

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.90	58.57	38.36	35.77	34.80	38.28	58.84	58.87	64.34	66.86	64.23	64.45	65.11	67.48	68.90	76.16	74.37	72.44	74.04	72.49	72.40	70.61	68.64	60.76
24138	4.49	3.59	3.41	3.03	2.92	3.48	4.60	4.73	5.08	5.39	5.59	6.04	6.48	7.18	7.11	7.15	7.67	7.37	6.43	5.49	4.97	4.99	5.12	5.50
	-11.24	-20.14	-0.20	-0.20	-0.15	-0.01	-13.16	-13.70	-16.89	-17.32	-12.44	-9.73	-6.82	-3.31	-6.24	-14.86	-9.05	-9.64	-18.13	-22.41	-26.70	-24.68	-20.48	-3.35
74TH STREET_GT_1	58.90	58.57	38.36	35.77	34.80	38.28	58.84	58.87	64.34	66.86	64.23	64.45	65.11	67.48	68.90	76.16	74.37	72.44	74.04	72.49	72.40	70.61	68.64	60.76
24260	4.49	3.59	3.41	3.03	2.92	3.48	4.60	4.73	5.08	5.39	5.59	6.04	6.48	7.18	7.11	7.15	7.67	7.37	6.43	5.49	4.97	4.99	5.12	5.50
	-11.24	-20.14	-0.20	-0.20	-0.15	-0.01	-13.16	-13.70	-16.89	-17.32	-12.44	-9.73	-6.82	-3.31	-6.24	-14.86	-9.05	-9.64	-18.13	-22.41	-26.70	-24.68	-20.48	-3.35
74TH STREET_GT_2	58.90	58.57	38.36	35.77	34.80	38.28	58.84	58.87	64.34	66.86	64.23	64.45	65.11	67.48	68.90	76.16	74.37	72.44	74.04	72.49	72.40	70.61	68.64	60.76
24261	4.49	3.59	3.41	3.03	2.92	3.48	4.60	4.73	5.08	5.39	5.59	6.04	6.48	7.18	7.11	7.15	7.67	7.37	6.43	5.49	4.97	4.99	5.12	5.50
	-11.24	-20.14	-0.20	-0.20	-0.15	-0.01	-13.16	-13.70	-16.89	-17.32	-12.44	-9.73	-6.82	-3.31	-6.24	-14.86	-9.05	-9.64	-18.13	-22.41	-26.70	-24.68	-20.48	-3.35
ADK HUDSON___FALLS	59.51	37.92	37.50	34.92	34.08	37.68	47.26	53.55	57.53	62.56	65.97	64.11	65.03	65.16	68.15	77.90	66.79	68.98	77.30	60.20	79.04	62.32	53.25	56.58
24011	3.80	2.96	2.75	2.38	2.35	2.89	3.45	2.99	3.35	3.36	3.51	3.89	4.30	4.67	4.44	4.33	4.73	4.99	4.16	3.70	3.46	3.68	3.79	4.67
	-12.54	-0.12	0.00	0.00	0.00	0.00	-2.73	-10.12	-11.81	-15.05	-16.26	-11.54	-8.92	-3.50	-8.16	-19.42	-4.41	-8.56	-23.66	-11.91	-34.85	-17.70	-6.42	0.00
ADK RESOURCE___RCVRY	59.51	37.92	37.50	34.92	34.08	37.68	47.26	53.55	57.53	62.56	65.97	64.11	65.03	65.16	68.15	77.90	66.79	68.98	77.30	60.20	79.04	62.32	53.25	56.58
23798	3.80	2.96	2.75	2.38	2.35	2.89	3.45	2.99	3.35	3.36	3.51	3.89	4.30	4.67	4.44	4.33	4.73	4.99	4.16	3.70	3.46	3.68	3.79	4.67
	-12.54	-0.12	0.00	0.00	0.00	0.00	-2.73	-10.12	-11.81	-15.05	-16.26	-11.54	-8.92	-3.50	-8.16	-19.42	-4.41	-8.56	-23.66	-11.91	-34.85	-17.70	-6.42	0.00
ADK S GLENS___FALLS	59.51	37.92	37.50	34.92	34.08	37.68	47.26	53.55	57.53	62.56	65.97	64.11	65.03	65.16	68.15	77.90	66.79	68.98	77.30	60.20	79.04	62.32	53.25	56.58
24028	3.80	2.96	2.75	2.38	2.35	2.89	3.45	2.99	3.35	3.36	3.51	3.89	4.30	4.67	4.44	4.33	4.73	4.99	4.16	3.70	3.46	3.68	3.79	4.67
	-12.54	-0.12	0.00	0.00	0.00	0.00	-2.73	-10.12	-11.81	-15.05	-16.26	-11.54	-8.92	-3.50	-8.16	-19.42	-4.41	-8.56	-23.66	-11.91	-34.85	-17.70	-6.42	0.00
ADK NYS___DAM	58.26	37.26	36.94	34.40	33.57	37.02	46.47	52.88	56.66	61.76	65.07	63.23	64.12	64.45	67.38	76.84	66.21	67.81	75.91	59.21	77.34	60.94	52.30	55.39
23527	2.89	2.30	2.19	1.86	1.84	2.23	2.71	2.59	2.80	2.96	3.05	3.31	3.63	4.05	3.89	3.79	4.15	3.99	3.41	3.03	2.69	2.78	3.01	3.48
	-12.20	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.85	-11.49	-14.65	-15.82	-11.24	-8.68	-3.41	-7.94	-18.90	-4.41	-8.39	-23.02	-11.59	-33.92	-17.22	-6.25	0.00
AIR PRODUCTS___DRP	58.12	37.12	36.80	34.33	33.48	36.91	46.35	52.78	56.55	61.69	64.96	63.06	63.95	64.27	67.20	76.65	65.44	67.25	75.74	59.02	77.17	60.76	52.08	55.23
24190	2.76	2.16	2.05	1.79	1.75	2.12	2.59	2.51	2.71	2.91	2.96	3.16	3.47	3.88	3.72	3.63	3.98	3.77	3.27	2.85	2.57	2.62	2.80	3.32
	-12.19	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.83	-11.47	-14.63	-15.80	-11.22	-8.67	-3.40	-7.93	-18.87	-3.81	-8.05	-22.99	-11.58	-33.87	-17.20	-6.24	0.00
ALBANY___1	58.12	37.12	36.80	34.33	33.48	36.91	46.35	52.78	56.55	61.69	64.96	63.06	63.95	64.27	67.20	76.65	65.44	67.25	75.74	59.02	77.17	60.76	52.08	55.23
23571	2.76	2.16	2.05	1.79	1.75	2.12	2.59	2.51	2.71	2.91	2.96	3.16	3.47	3.88	3.72	3.63	3.98	3.77	3.27	2.85	2.57	2.62	2.80	3.32
	-12.19	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.83	-11.47	-14.63	-15.80	-11.22	-8.67	-3.40	-7.93	-18.87	-3.81	-8.05	-22.99	-11.58	-33.87	-17.20	-6.24	0.00
ALBANY___2	58.12	37.12	36.80	34.33	33.48	36.91	46.35	52.78	56.55	61.69	64.96	63.06	63.95	64.27	67.20	76.65	65.44	67.25	75.74	59.02	77.17	60.76	52.08	55.23
23572	2.76	2.16	2.05	1.79	1.75	2.12	2.59	2.51	2.71	2.91	2.96	3.16	3.47	3.88	3.72	3.63	3.98	3.77	3.27	2.85	2.57	2.62	2.80	3.32
	-12.19	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.83	-11.47	-14.63	-15.80	-11.22	-8.67	-3.40	-7.93	-18.87	-3.81	-8.05	-22.99	-11.58	-33.87	-17.20	-6.24	0.00
ALBANY___3	58.12	37.12	36.80	34.33	33.48	36.91	46.35	52.78	56.55	61.69	64.96	63.06	63.95	64.27	67.20	76.65	65.44	67.25	75.74	59.02	77.17	60.76	52.08	55.23
23573	2.76	2.16	2.05	1.79	1.75	2.12	2.59	2.51	2.71	2.91	2.96	3.16	3.47	3.88	3.72	3.63	3.98	3.77	3.27	2.85	2.57	2.62	2.80	3.32
	-12.19	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.83	-11.47	-14.63	-15.80	-11.22	-8.67	-3.40	-7.93	-18.87	-3.81	-8.05	-22.99	-11.58	-33.87	-17.20	-6.24	0.00
ALBANY___4	58.12	37.12	36.80	34.33	33.48	36.91	46.35	52.78	56.55	61.69	64.96	63.06	63.95	64.27	67.20	76.65	65.44	67.25	75.74	59.02	77.17	60.76	52.08	55.23
23574	2.76	2.16	2.05	1.79	1.75	2.12	2.59	2.51	2.71	2.91	2.96	3.16	3.47	3.88	3.72	3.63	3.98	3.77	3.27	2.85	2.57	2.62	2.80	3.32
	-12.19	-0.12	0.00	0.00	0.00	0.00	-2.68	-9.83	-11.47	-14.63	-15.80	-11.22	-8.67	-3.40	-7.93	-18.87	-3.81	-8.05	-22.99	-11.58	-33.87	-17.20	-6.24	0.00

ALCOA_RYNLDS___DRP 24188	42.22 -0.95 0.00	34.04 -0.80 0.00	33.92 -0.83 0.00	31.89 -0.65 0.00	31.10 -0.63 0.00	33.92 -0.87 0.00	40.09 -0.99 0.00	39.71 -0.73 0.00	41.31 -1.06 0.00	42.87 -1.28 0.00	45.04 -1.16 0.00	47.27 -1.41 0.00	50.26 -1.55 0.00	55.17 -1.82 0.00	53.99 -1.56 0.00	52.58 -1.57 0.00	56.04 -1.61 0.00	53.88 -1.55 0.00	48.34 -1.14 0.00	43.56 -1.03 0.00	39.67 -1.06 0.00	39.83 -1.11 0.00	42.05 -0.99 0.00	50.51 -1.40 0.00
ALLEGHENY___COGEN 23514	42.32 -2.55 -1.70	32.77 -1.92 0.15	30.29 -2.26 2.20	28.25 -2.12 2.17	28.02 -2.06 1.65	32.96 -1.74 0.09	38.76 -2.42 -0.10	38.92 -2.83 -1.31	41.66 -2.20 -1.49	43.94 -2.12 -1.91	46.00 -2.26 -2.06	47.95 -2.19 -1.46	50.71 -2.23 -1.13	55.09 -2.34 -0.44	53.91 -2.67 -1.03	53.90 -2.71 -2.46	54.92 -3.23 -0.50	53.26 -3.22 -1.05	49.33 -3.22 -3.07	43.14 -2.99 -1.54	42.52 -2.73 -4.52	40.86 -2.37 -2.29	41.42 -2.45 -0.83	49.11 -2.80 0.00
AMERICAN_REF_FUEL 24010	36.94 -6.22 0.01	30.08 -4.63 0.13	28.60 -4.48 1.67	26.70 -4.20 1.64	26.39 -4.09 1.25	30.37 -4.35 0.07	33.13 -6.00 1.95	35.51 -6.07 -1.14	37.68 -6.02 -1.33	39.75 -6.09 -1.69	41.42 -6.61 -1.83	43.21 -6.77 -1.30	45.50 -7.31 -1.00	49.46 -7.92 -0.39	48.47 -8.00 -0.92	48.37 -7.96 -2.18	49.39 -8.70 -0.44	47.82 -8.54 -0.93	44.58 -7.57 -2.67	39.20 -6.73 -1.34	38.63 -6.03 -3.93	36.99 -5.94 -1.99	37.86 -5.90 -0.72	44.80 -7.11 0.00
ARTHUR_KILL_GT_1 23520	60.67 4.23 -13.27	58.43 3.34 -20.25	38.66 3.16 -0.75	35.64 2.90 -0.20	34.75 2.86 -0.16	38.00 3.20 -0.01	59.72 4.35 -14.29	60.88 4.57 -15.87	64.30 5.04 -16.89	77.98 5.48 -28.35	77.98 5.68 -26.10	68.56 6.09 -13.79	69.02 6.58 -10.63	77.92 7.30 -13.63	71.78 7.22 -9.01	76.93 7.31 -15.47	75.67 7.84 -10.18	74.23 7.48 -11.32	77.91 6.53 -21.90	75.55 5.53 -25.43	72.45 5.01 -26.71	70.54 4.91 -24.69	68.47 4.95 -20.48	62.28 5.24 -5.13
ARTHUR_KILL_2 23512	60.67 4.23 -13.27	58.43 3.34 -20.25	38.66 3.16 -0.75	35.64 2.90 -0.20	34.75 2.86 -0.16	38.00 3.20 -0.01	59.72 4.35 -14.29	60.88 4.57 -15.87	64.30 5.04 -16.89	77.98 5.48 -28.35	77.98 5.68 -26.10	68.56 6.09 -13.79	69.02 6.58 -10.63	77.92 7.30 -13.63	71.78 7.22 -9.01	76.93 7.31 -15.47	75.67 7.84 -10.18	74.23 7.48 -11.32	77.91 6.53 -21.90	75.55 5.53 -25.43	72.45 5.01 -26.71	70.54 4.91 -24.69	68.47 4.95 -20.48	62.28 5.24 -5.13
ARTHUR_KILL_3 23513	60.93 4.49 -13.27	58.67 3.59 -20.24	38.90 3.41 -0.74	35.77 3.03 -0.20	34.80 2.92 -0.15	38.24 3.44 -0.01	59.92 4.56 -14.28	60.96 4.65 -15.87	64.26 5.00 -16.89	69.70 5.34 -20.21	68.20 5.50 -16.50	68.41 5.94 -13.79	68.81 6.37 -10.63	70.48 7.07 -6.42	71.56 7.00 -9.01	76.60 6.98 -15.47	75.37 7.55 -10.17	74.01 7.26 -11.32	75.06 6.33 -19.25	72.35 5.35 -22.41	72.33 4.89 -26.71	70.53 4.91 -24.68	68.56 5.04 -20.48	62.44 5.40 -5.13
ASHOKAN____ 23654	55.74 2.20 -10.37	36.71 1.71 -0.16	36.60 1.67 -0.18	34.12 1.40 -0.18	33.23 1.36 -0.14	36.33 1.53 -0.01	45.74 2.30 -2.36	52.02 3.20 -8.38	55.53 3.35 -9.81	60.32 3.66 -12.51	63.54 3.83 -13.51	62.47 4.19 -9.60	63.78 4.56 -7.41	64.86 4.96 -2.91	67.55 5.22 -6.78	75.65 5.36 -16.14	68.97 6.00 -5.32	69.21 5.77 -8.01	74.07 5.00 -19.59	58.61 4.15 -9.87	73.74 4.15 -28.86	59.45 3.85 -14.66	51.98 3.62 -5.32	54.82 2.91 0.00
ASTORIA 5-9____ 23662	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA GT2____ 23536	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA GT3____ 23731	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA GT4____ 23727	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT2_1 24094	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT2_2 24095	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT2_3 24096	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT2_4 24097	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT3_1 24098	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00

ASTORIA_GT3_2 24099	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT3_3 24100	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT3_4 24101	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT4_1 24102	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT4_2 24103	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT4_3 24104	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT4_4 24105	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT_1 23523	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ASTORIA_GT_10 24110	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ASTORIA_GT_11 24225	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ASTORIA_GT_12 24226	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ASTORIA_GT_13 24227	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ASTORIA_GT_5 24106	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT_7 24107	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA_GT_8 24108	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
ASTORIA___2 24149	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00

ASTORIA___3 23516	66.18 4.58 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.83 3.09 -0.20	34.87 2.98 -0.16	38.31 3.51 -0.01	65.16 4.68 -19.40	67.57 4.81 -22.32	76.33 5.13 -28.83	77.80 5.30 -28.35	77.80 5.50 -26.10	77.80 5.94 -23.18	77.80 6.37 -19.62	77.79 7.01 -13.79	77.98 6.89 -15.54	77.99 6.93 -16.91	77.97 7.49 -12.83	77.98 7.26 -15.29	77.76 6.38 -21.90	75.55 5.53 -25.43	72.53 5.09 -26.71	73.14 4.99 -27.21	72.22 5.17 -24.01	70.57 5.66 -13.00
ASTORIA___4 23517	70.12 4.79 -22.16	63.67 3.80 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.06 5.56 -28.35	70.41 5.45 -18.76	70.41 5.79 -15.94	70.41 6.22 -12.38	70.58 6.84 -6.75	70.59 6.67 -8.37	75.72 6.71 -14.86	73.91 7.21 -9.05	72.11 7.04 -9.64	73.75 6.14 -18.13	72.26 5.26 -22.41	72.20 4.77 -26.70	70.41 4.79 -24.68	72.22 5.17 -24.01	70.41 5.50 -13.00
ASTORIA___5 23518	70.04 4.71 -22.16	63.60 3.73 -25.03	40.25 3.48 -2.02	35.83 3.09 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.29 4.81 -19.40	67.57 4.81 -22.32	76.28 5.08 -28.83	77.84 5.34 -28.35	70.27 5.31 -18.76	70.32 5.70 -15.94	70.30 6.11 -12.38	70.52 6.78 -6.75	70.59 6.67 -8.37	75.72 6.71 -14.86	73.91 7.21 -9.05	72.05 6.98 -9.64	73.75 6.14 -18.13	72.26 5.26 -22.41	72.20 4.77 -26.70	70.49 4.87 -24.68	72.26 5.21 -24.01	70.62 5.71 -13.00
ASTRIA 10-13____ 23663	66.22 4.62 -18.43	63.56 3.69 -25.03	40.28 3.51 -2.02	35.86 3.12 -0.20	34.94 3.05 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.96 6.58 -21.90	75.64 5.62 -25.43	72.57 5.13 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
ATHENS_STG_1 23668	56.22 2.46 -10.59	36.98 1.99 -0.15	36.83 1.88 -0.20	34.40 1.66 -0.20	33.47 1.59 -0.15	36.68 1.88 -0.01	45.94 2.46 -2.40	51.43 2.43 -8.56	55.00 2.63 -10.00	59.67 2.78 -12.74	62.83 2.86 -13.77	61.52 3.07 -9.77	62.68 3.32 -7.55	63.66 3.70 -2.97	66.13 3.67 -6.91	74.27 3.68 -16.44	62.41 3.98 -0.78	64.83 3.77 -5.63	72.82 3.32 -20.02	57.52 2.85 -10.08	72.84 2.61 -29.50	58.54 2.62 -14.98	51.19 2.71 -5.44	54.92 3.01 0.00
ATHENS_STG_2 23670	56.22 2.46 -10.59	36.98 1.99 -0.15	36.83 1.88 -0.20	34.40 1.66 -0.20	33.47 1.59 -0.15	36.68 1.88 -0.01	45.94 2.46 -2.40	51.43 2.43 -8.56	55.00 2.63 -10.00	59.67 2.78 -12.74	62.83 2.86 -13.77	61.52 3.07 -9.77	62.68 3.32 -7.55	63.61 3.65 -2.97	66.13 3.67 -6.91	74.27 3.68 -16.44	62.41 3.98 -0.78	64.83 3.77 -5.63	72.82 3.32 -20.02	57.52 2.85 -10.08	72.84 2.61 -29.50	58.54 2.62 -14.98	51.19 2.71 -5.44	54.92 3.01 0.00
ATHENS_STG_3 23677	56.22 2.46 -10.59	36.98 1.99 -0.15	36.83 1.88 -0.20	34.40 1.66 -0.20	33.47 1.59 -0.15	36.68 1.88 -0.01	45.94 2.46 -2.40	51.43 2.43 -8.56	55.00 2.63 -10.00	59.67 2.78 -12.74	62.83 2.86 -13.77	61.52 3.07 -9.77	62.68 3.32 -7.55	63.66 3.70 -2.97	66.13 3.67 -6.91	74.27 3.68 -16.44	62.41 3.98 -0.78	64.83 3.77 -5.63	72.82 3.32 -20.02	57.52 2.85 -10.08	72.84 2.61 -29.50	58.54 2.62 -14.98	51.19 2.71 -5.44	54.92 3.01 0.00
BARRETT 1-8___GRP4 24034	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT 9-12___GRP3 24033	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_1 23704	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_10 23701	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_11 23702	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_12 23703	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_2 23705	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_3 23706	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_4 23707	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17

BARRETT_IC_5 23708	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_6 23709	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_7 23710	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_8 23711	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT_IC_9 23700	69.40 4.75 -21.48	64.49 3.66 -25.99	53.57 3.61 -15.21	53.01 3.29 -17.18	52.85 3.21 -17.91	52.49 3.76 -13.94	53.41 4.93 -7.40	70.45 5.02 -24.99	72.97 5.30 -25.30	74.52 5.52 -24.85	80.40 5.50 -28.70	76.69 5.89 -22.12	80.37 6.37 -22.19	87.37 7.07 -23.31	87.36 7.05 -24.76	82.07 7.42 -20.50	87.39 7.90 -21.84	87.45 7.48 -24.54	85.71 6.43 -29.80	82.44 5.31 -32.54	78.60 5.01 -32.86	77.38 4.83 -31.61	79.89 4.91 -31.94	72.48 5.40 -15.17
BARRETT___1 23545	69.27 4.62 -21.48	64.38 3.55 -25.99	53.50 3.54 -15.21	52.94 3.22 -17.18	52.78 3.14 -17.91	52.38 3.65 -13.94	53.33 4.85 -7.40	70.28 4.85 -24.99	72.71 5.04 -25.30	74.21 5.21 -24.85	80.12 5.22 -28.70	76.35 5.55 -22.12	79.96 5.96 -22.19	86.91 6.61 -23.31	86.92 6.61 -24.76	81.63 6.98 -20.50	86.93 7.44 -21.84	87.01 7.04 -24.54	85.32 6.04 -29.80	82.12 4.99 -32.54	78.32 4.73 -32.86	77.09 4.54 -31.61	79.54 4.56 -31.94	72.17 5.09 -15.17
BARRETT___2 23546	61.76 4.66 -13.93	57.71 3.59 -19.28	53.48 3.54 -15.19	52.97 3.25 -17.18	52.78 3.14 -17.91	52.42 3.69 -13.94	53.30 4.85 -7.37	60.65 4.93 -15.28	62.71 5.21 -15.13	65.40 5.30 -15.95	68.73 5.31 -17.22	73.98 5.55 -19.75	74.37 6.06 -16.50	76.60 6.73 -12.88	79.43 6.67 -17.21	77.95 7.04 -16.76	78.49 7.49 -13.35	78.39 7.10 -15.86	77.63 6.09 -22.06	74.80 5.13 -25.08	76.91 4.73 -31.45	73.72 4.59 -28.19	64.55 4.78 -16.73	63.70 5.24 -6.55
BEAVER RIVER___HYD 24048	43.34 0.17 0.00	34.96 0.14 0.02	34.65 -0.10 0.00	32.47 -0.07 0.00	31.67 -0.06 0.00	34.86 0.07 0.00	41.32 0.29 0.05	40.20 -0.24 0.00	42.37 0.00 0.00	44.11 -0.04 0.00	46.25 0.05 0.00	48.68 0.00 0.00	51.86 0.05 0.00	56.82 -0.17 0.00	55.61 0.06 0.00	54.10 -0.05 0.00	57.53 -0.12 0.00	55.37 -0.06 0.00	49.48 0.00 0.00	44.63 0.04 0.00	40.73 0.00 0.00	40.94 0.00 0.00	43.17 0.13 0.00	52.22 0.31 0.00
BEEBEE_GT_13 23619	45.35 0.95 -1.23	35.75 1.01 0.10	34.07 0.35 1.03	31.86 0.33 1.01	31.28 0.32 0.77	36.00 1.25 0.04	42.15 0.90 -0.17	41.02 -0.32 -0.90	43.65 0.25 -1.03	45.99 0.53 -1.31	48.22 0.60 -1.42	50.47 0.78 -1.01	53.42 0.83 -0.78	58.33 1.03 -0.31	56.59 0.33 -0.71	55.95 0.11 -1.69	57.82 -0.17 -0.34	55.82 -0.33 -0.72	51.09 -0.49 -2.10	45.16 -0.49 -1.06	43.33 -0.49 -3.09	42.47 -0.04 -1.57	43.74 0.13 -0.57	53.36 1.45 0.00
BETHLEHEM___STEEL 23779	37.42 -5.96 -0.21	30.14 -4.56 0.14	28.36 -4.45 1.94	26.46 -4.17 1.91	26.21 -4.06 1.46	30.36 -4.35 0.08	33.57 -5.67 1.84	36.19 -5.50 -1.25	38.60 -5.21 -1.44	40.78 -5.21 -1.84	42.51 -5.68 -1.99	44.35 -5.74 -1.41	46.94 -5.96 -1.09	50.98 -6.44 -0.43	50.22 -6.33 -1.00	50.36 -6.17 -2.38	51.27 -6.86 -0.48	49.68 -6.76 -1.01	46.08 -6.33 -2.93	40.14 -5.93 -1.48	39.75 -5.30 -4.32	37.93 -5.20 -2.19	38.59 -5.25 -0.80	45.06 -6.85 0.00
BINGHAMTON___COGEN 23790	44.72 -1.51 -3.06	33.31 -1.25 0.28	35.30 -1.32 -1.87	33.11 -1.27 -1.84	31.86 -1.27 -1.40	33.62 -1.25 -0.08	39.64 -1.31 0.13	41.87 -1.13 -2.56	44.80 -0.59 -3.02	47.51 -0.49 -3.85	49.76 -0.60 -4.16	51.09 -0.54 -2.95	53.78 -0.31 -2.28	57.61 -0.28 -0.90	57.58 -0.06 -2.09	59.28 0.16 -4.97	58.59 -0.06 -1.00	57.49 -0.06 -2.12	54.94 -0.54 -6.00	46.85 -0.76 -3.02	48.88 -0.69 -8.84	44.77 -0.66 -4.49	43.81 -0.86 -1.63	50.15 -1.76 0.00
BLACK RIVER___HYD 24047	43.34 -0.13 -0.30	34.73 -0.07 0.04	34.44 -0.31 0.00	32.25 -0.29 0.00	31.48 -0.25 0.00	34.65 -0.14 0.00	41.14 0.08 0.02	40.24 -0.44 -0.24	42.60 -0.04 -0.27	44.40 -0.09 -0.34	46.57 0.00 -0.37	48.94 0.00 -0.26	52.01 0.00 -0.20	56.79 -0.28 -0.08	55.56 -0.17 -0.18	54.27 -0.32 -0.44	57.28 -0.46 -0.09	55.23 -0.39 -0.19	49.80 -0.25 -0.57	44.70 -0.18 -0.29	41.36 -0.20 -0.83	41.20 -0.16 -0.42	43.10 -0.09 -0.15	52.01 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	57.63 2.42 -12.04	36.89 1.92 -0.13	36.52 1.77 0.00	34.10 1.56 0.00	33.25 1.52 0.00	36.63 1.84 0.00	45.66 1.93 -2.65	52.06 1.90 -9.72	55.79 2.08 -11.34	60.82 2.21 -14.46	64.08 2.26 -15.62	62.20 2.43 -11.09	63.02 2.64 -8.57	63.31 2.96 -3.36	66.28 2.89 -7.84	75.62 2.82 -18.65	64.47 3.06 -3.76	66.33 2.94 -7.96	74.72 2.52 -22.72	58.26 2.23 -11.44	76.21 2.00 -33.48	59.99 2.05 -17.00	51.32 2.11 -6.17	54.30 2.39 0.00
BOC_GAS_DRP 24189	57.33 1.99 -12.17	36.53 1.57 -0.12	36.24 1.49 0.00	33.84 1.30 0.00	33.00 1.27 0.00	36.32 1.53 0.00	45.60 1.85 -2.67	52.08 1.82 -9.82	55.82 1.99 -11.46	60.88 2.12 -14.61	64.15 2.17 -15.78	62.17 2.29 -11.20	62.96 2.49 -8.66	63.18 2.79 -3.40	66.19 2.72 -7.92	75.64 2.65 -18.84	64.10 2.88 -3.57	66.12 2.77 -7.92	74.86 2.42 -22.96	58.29 2.14 -11.56	76.46 1.91 -33.82	60.03 1.92 -17.17	51.34 2.07 -6.23	54.25 2.34 0.00
BOWLINE___1 23526	55.96 3.45 -9.34	37.76 2.75 -0.17	37.49 2.54 -0.20	34.99 2.25 -0.20	34.04 2.16 -0.15	37.44 2.64 -0.01	46.89 3.61 -2.20	51.79 3.80 -7.55	55.30 4.11 -8.82	59.76 4.37 -11.24	62.64 4.30 -12.14	61.88 4.58 -8.62	63.39 4.92 -6.66	65.02 5.41 -2.62	67.08 5.44 -6.09	74.23 5.58 -14.50	72.28 6.05 -8.58	70.47 5.77 -9.27	72.14 5.00 -17.66	57.72 4.24 -8.89	70.62 3.87 -26.02	57.96 3.81 -13.21	51.83 4.09 -4.79	55.91 4.00 0.00
BOWLINE___2 23595	55.98 3.45 -9.36	37.76 2.75 -0.17	37.49 2.54 -0.20	34.99 2.25 -0.20	34.04 2.16 -0.15	37.44 2.64 -0.01	46.89 3.61 -2.20	51.81 3.80 -7.57	55.30 4.11 -8.82	59.76 4.37 -11.24	62.82 4.48 -12.14	62.12 4.82 -8.62	63.65 5.18 -6.66	65.31 5.70 -2.62	67.36 5.72 -6.09	74.50 5.85 -14.50	72.57 6.34 -8.58	70.74 6.04 -9.27	72.37 5.20 -17.69	57.91 4.41 -8.91	70.87 4.07 -26.07	58.18 4.01 -13.23	51.93 4.09 -4.80	56.11 4.20 0.00

BROOKHAVEN___DRP 24191	58.34 5.09 -10.08	54.71 4.01 -15.86	53.75 3.82 -15.18	53.17 3.45 -17.18	52.97 3.33 -17.91	52.59 3.86 -13.94	53.53 5.09 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.80 5.39 -12.26	65.45 5.73 -13.52	74.04 6.38 -18.98	73.11 6.63 -14.67	73.87 7.35 -9.53	77.50 7.17 -14.78	77.02 7.31 -15.56	76.12 7.84 -10.63	76.05 7.54 -13.08	75.53 6.48 -19.57	72.68 5.40 -22.69	76.98 5.25 -31.00	73.15 5.12 -27.09	59.42 4.99 -11.39	59.61 5.55 -2.15
BROOKLYN_NAVY_YARD 23515	58.99 4.58 -11.24	58.64 3.66 -20.14	38.43 3.48 -0.20	35.83 3.09 -0.20	34.86 2.98 -0.15	38.35 3.55 -0.01	58.92 4.68 -13.16	58.95 4.81 -13.70	64.47 5.21 -16.89	66.99 5.52 -17.32	64.37 5.73 -12.44	64.59 6.18 -9.73	65.26 6.63 -6.82	67.65 7.35 -3.31	69.07 7.28 -6.24	76.32 7.31 -14.86	74.54 7.84 -9.05	72.61 7.54 -9.64	74.04 6.43 -18.13	72.35 5.35 -22.41	72.36 4.93 -26.70	70.57 4.95 -24.68	68.73 5.21 -20.48	60.87 5.61 -3.35
BURROWS___LYONSDAL 23803	43.86 0.69 0.00	35.38 0.56 0.02	35.10 0.35 0.00	32.87 0.33 0.00	32.05 0.32 0.00	35.31 0.52 0.00	41.82 0.78 0.04	40.84 0.78 0.00	43.01 0.64 0.00	44.81 0.66 0.00	46.94 0.74 0.00	49.51 0.83 0.00	52.69 0.88 0.00	57.79 0.80 0.00	56.38 0.83 0.00	54.91 0.76 0.00	58.40 0.75 0.00	56.21 0.78 0.00	50.17 0.69 0.00	45.21 0.62 0.00	41.30 0.57 0.00	41.51 0.57 0.00	43.69 0.65 0.00	52.90 0.99 0.00
CALPINE BETH_PAGE_GT4 24209	59.15 5.05 -10.93	55.39 3.94 -16.61	53.68 3.75 -15.18	53.07 3.35 -17.18	52.91 3.27 -17.91	52.56 3.83 -13.94	53.54 5.09 -7.37	57.16 5.30 -11.42	59.14 5.68 -11.09	63.23 5.83 -13.25	67.02 6.05 -14.77	74.25 6.33 -19.24	73.89 6.79 -15.29	75.18 7.52 -10.67	78.66 7.50 -15.61	77.85 7.74 -15.96	77.50 8.30 -11.55	77.38 7.93 -14.02	76.67 6.78 -20.41	73.75 5.66 -23.50	77.09 5.21 -31.15	73.56 5.16 -27.46	61.44 5.34 -13.06	60.84 5.81 -3.12
CALPINE_BP_GT1 23823	59.15 5.05 -10.93	55.39 3.94 -16.61	53.68 3.75 -15.18	53.07 3.35 -17.18	52.91 3.27 -17.91	52.56 3.83 -13.94	53.54 5.09 -7.37	57.16 5.30 -11.42	59.14 5.68 -11.09	63.23 5.83 -13.25	67.02 6.05 -14.77	74.25 6.33 -19.24	73.89 6.79 -15.29	75.18 7.52 -10.67	78.66 7.50 -15.61	77.85 7.74 -15.96	77.50 8.30 -11.55	77.38 7.93 -14.02	76.67 6.78 -20.41	73.75 5.66 -23.50	77.09 5.21 -31.15	73.56 5.16 -27.46	61.44 5.34 -13.06	60.84 5.81 -3.12
CALSPAN___DRP 24200	37.42 -5.96 -0.21	30.14 -4.56 0.14	28.36 -4.45 1.94	26.46 -4.17 1.91	26.21 -4.06 1.46	30.36 -4.35 0.08	33.57 -5.67 1.84	36.19 -5.50 -1.25	38.60 -5.21 -1.44	40.78 -5.21 -1.84	42.51 -5.68 -1.99	44.35 -5.74 -1.41	46.94 -5.96 -1.09	50.98 -6.44 -0.43	50.22 -6.33 -1.00	50.36 -6.17 -2.38	51.27 -6.86 -0.48	49.68 -6.76 -1.01	46.08 -6.33 -2.93	40.14 -5.93 -1.48	39.75 -5.30 -4.32	37.93 -5.20 -2.19	38.59 -5.25 -0.80	45.06 -6.85 0.00
CARR STREET_E__SYR 24060	42.76 -1.08 -0.67	33.90 -0.87 0.07	33.57 -0.90 0.28	31.42 -0.85 0.27	30.69 -0.83 0.21	33.98 -0.80 0.01	40.04 -1.03 0.01	39.65 -1.33 -0.54	42.16 -0.81 -0.60	43.89 -1.02 -0.76	45.91 -1.11 -0.82	48.14 -1.12 -0.58	50.86 -1.40 -0.45	55.69 -1.48 -0.18	54.35 -1.61 -0.41	53.51 -1.62 -0.98	55.95 -1.90 -0.20	54.13 -1.72 -0.42	49.46 -1.29 -1.27	44.47 -0.76 -0.64	41.91 -0.69 -1.87	41.28 -0.61 -0.95	42.39 -0.99 -0.34	50.77 -1.14 0.00
CARTHAGE___PAPER 23857	43.43 0.00 -0.26	34.84 0.03 0.03	34.54 -0.21 0.00	32.34 -0.20 0.00	31.54 -0.19 0.00	34.76 -0.03 0.00	41.22 0.16 0.02	40.29 -0.36 -0.21	42.56 -0.04 -0.23	44.41 -0.04 -0.30	46.57 0.05 -0.32	48.96 0.05 -0.23	52.04 0.05 -0.18	56.83 -0.23 -0.07	55.65 -0.06 -0.16	54.31 -0.22 -0.38	57.44 -0.29 -0.08	55.37 -0.22 -0.16	49.83 -0.15 -0.50	44.75 -0.09 -0.25	41.35 -0.12 -0.74	41.23 -0.08 -0.37	43.18 0.00 -0.14	52.12 0.21 0.00
CE_DUNWOOD___DRP 24194	56.73 3.93 -9.63	38.92 3.14 -0.94	37.90 2.95 -0.20	35.34 2.60 -0.20	34.42 2.54 -0.15	37.83 3.03 -0.01	47.81 4.07 -2.66	52.62 4.21 -7.97	56.22 4.53 -9.32	60.68 4.81 -11.72	63.61 4.99 -12.42	62.81 5.35 -8.78	64.42 5.80 -6.81	66.02 6.38 -2.65	68.11 6.33 -6.23	75.48 6.50 -14.83	73.67 6.98 -9.04	71.71 6.65 -9.63	73.36 5.79 -18.09	59.13 4.91 -9.63	71.87 4.48 -26.66	59.37 4.46 -13.97	53.12 4.56 -5.52	56.87 4.83 -0.13
CE_MILLWOOD___DRP 24193	56.51 3.76 -9.58	38.62 3.00 -0.78	37.73 2.78 -0.20	35.21 2.47 -0.20	34.26 2.38 -0.15	37.65 2.85 -0.01	47.54 3.90 -2.56	52.37 4.04 -7.89	55.97 4.36 -9.24	60.44 4.64 -11.65	63.39 4.80 -12.39	62.61 5.16 -8.77	64.15 5.54 -6.80	65.74 6.10 -2.65	67.88 6.11 -6.22	75.23 6.28 -14.80	73.39 6.74 -9.00	71.45 6.43 -9.59	73.05 5.54 -18.03	58.80 4.73 -9.48	71.61 4.32 -26.56	59.06 4.30 -13.82	52.80 4.39 -5.37	56.63 4.62 -0.10
CE_NYC2_DRP 24202	66.22 4.62 -18.43	63.56 3.69 -25.03	40.25 3.48 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.20 4.72 -19.40	67.61 4.85 -22.32	76.41 5.21 -28.83	78.02 5.52 -28.35	77.98 5.68 -26.10	77.99 6.13 -23.18	78.01 6.58 -19.62	78.08 7.30 -13.79	78.26 7.17 -15.54	78.32 7.26 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.91 6.53 -21.90	75.59 5.57 -25.43	72.53 5.09 -26.71	73.23 5.08 -27.21	72.26 5.21 -24.01	70.57 5.66 -13.00
CE_NYC_DRP 24195	58.86 4.53 -11.16	57.66 3.62 -19.20	38.39 3.44 -0.20	35.80 3.06 -0.20	34.86 2.98 -0.15	38.31 3.51 -0.01	58.37 4.64 -12.65	58.63 4.77 -13.42	64.06 5.17 -16.52	66.67 5.48 -17.04	64.28 5.64 -12.44	64.58 6.13 -9.77	65.21 6.58 -6.82	67.63 7.30 -3.34	69.01 7.22 -6.24	76.27 7.26 -14.86	74.48 7.78 -9.05	72.55 7.48 -9.64	74.14 6.53 -18.13	71.91 5.53 -21.79	72.48 5.05 -26.70	70.14 5.04 -24.16	67.96 5.17 -19.75	60.65 5.55 -3.19
CH_MIDHUDSON___DRP 24192	56.62 3.32 -10.13	37.65 2.65 -0.16	37.42 2.47 -0.20	34.92 2.18 -0.20	33.97 2.09 -0.15	37.34 2.54 -0.01	46.89 3.49 -2.32	52.19 3.56 -8.19	55.67 3.77 -9.53	60.32 4.02 -12.15	63.48 4.16 -13.12	62.48 4.48 -9.32	63.88 4.87 -7.20	65.18 5.36 -2.83	67.53 5.39 -6.59	75.40 5.58 -15.67	71.49 6.05 -7.79	70.41 5.77 -9.21	73.64 5.00 -19.16	58.48 4.24 -9.65	72.91 3.95 -28.23	59.12 3.85 -14.33	52.16 3.92 -5.20	56.06 4.15 0.00
CH_MISC_IPPS 23765	55.87 2.94 -9.76	37.33 2.33 -0.16	37.14 2.19 -0.20	34.63 1.89 -0.20	33.69 1.81 -0.15	36.99 2.19 -0.01	46.54 3.20 -2.26	51.40 3.07 -7.89	54.81 3.26 -9.18	59.35 3.49 -11.71	62.49 3.65 -12.64	61.60 3.94 -8.98	63.00 4.25 -6.94	64.38 4.67 -2.72	66.73 4.83 -6.35	74.34 5.09 -15.10	71.16 5.59 -7.92	69.80 5.27 -9.10	72.49 4.55 -18.46	57.68 3.79 -9.30	71.51 3.58 -27.20	58.19 3.44 -13.81	51.41 3.36 -5.01	55.70 3.79 0.00
CH_RES_BVR_FALLS 23983	42.42 -0.26 0.49	34.60 -0.24 0.00	34.54 -0.21 0.00	32.38 -0.16 0.00	31.57 -0.16 0.00	34.55 -0.24 0.00	40.69 -0.29 0.10	39.88 -0.16 0.40	41.66 -0.25 0.46	43.25 -0.31 0.59	45.28 -0.28 0.64	47.89 -0.34 0.45	51.10 -0.36 0.35	56.45 -0.40 0.14	54.84 -0.39 0.32	53.01 -0.38 0.76	57.10 -0.40 0.15	54.71 -0.39 0.33	48.25 -0.30 0.93	43.85 -0.27 0.47	39.07 -0.29 1.37	39.95 -0.29 0.70	42.53 -0.26 0.25	51.55 -0.36 0.00
CH_RES_NIAGARA 23895	36.94 -6.17 0.06	30.15 -4.56 0.13	28.74 -4.41 1.60	26.84 -4.13 1.57	26.50 -4.03 1.20	30.49 -4.24 0.06	33.14 -5.96 1.98	35.44 -6.11 -1.11	37.65 -6.02 -1.30	39.66 -6.14 -1.65	41.33 -6.65 -1.78	43.13 -6.82 -1.27	45.38 -7.41 -0.98	49.33 -8.04 -0.38	48.28 -8.17 -0.90	48.16 -8.12 -2.13	49.20 -8.88 -0.43	47.64 -8.70 -0.91	44.41 -7.67 -2.60	39.12 -6.78 -1.31	38.49 -6.07 -3.83	36.94 -5.94 -1.94	37.85 -5.90 -0.71	44.85 -7.06 0.00

CH_RES_SYRACUSE 23985	42.67 -1.38 -0.88	33.68 -1.08 0.08	33.25 -1.15 0.35	31.16 -1.04 0.34	30.45 -1.02 0.26	33.77 -1.01 0.01	39.72 -1.36 0.00	39.57 -1.58 -0.71	42.03 -1.14 -0.80	43.85 -1.32 -1.02	45.82 -1.48 -1.10	47.95 -1.51 -0.78	50.60 -1.81 -0.60	55.29 -1.94 -0.24	54.10 -2.00 -0.55	53.46 -2.00 -1.31	55.60 -2.31 -0.26	53.88 -2.11 -0.56	49.47 -1.68 -1.67	44.32 -1.11 -0.84	42.16 -1.02 -2.45	41.25 -0.94 -1.25	42.16 -1.33 -0.45	50.30 -1.61 0.00
CORNELL____ 23752	41.03 -3.84 -1.70	31.68 -3.03 0.13	30.25 -3.09 1.41	28.29 -2.86 1.39	27.85 -2.82 1.06	31.74 -2.99 0.06	37.41 -3.66 0.01	37.89 -3.96 -1.41	39.67 -4.03 -1.33	41.38 -4.46 -1.69	43.23 -4.80 -1.83	45.06 -4.92 -1.30	47.16 -5.65 -1.00	51.28 -6.10 -0.39	50.36 -6.11 -0.92	50.32 -6.01 -2.18	51.35 -6.74 -0.44	50.15 -6.21 -0.93	48.62 -4.16 -3.30	43.08 -3.17 -1.66	42.70 -2.89 -4.86	40.58 -2.83 -2.47	40.41 -3.53 -0.90	47.50 -4.41 0.00
COXSACKIE__GT 23611	55.98 2.07 -10.74	36.59 1.60 -0.15	36.46 1.53 -0.18	33.99 1.27 -0.18	33.08 1.21 -0.14	36.23 1.43 -0.01	45.64 2.14 -2.42	51.87 2.75 -8.68	55.44 2.92 -10.15	60.26 3.18 -12.93	63.50 3.33 -13.97	62.20 3.60 -9.92	63.41 3.94 -7.66	64.27 4.27 -3.01	67.17 4.61 -7.01	75.59 4.76 -16.68	68.15 5.36 -5.14	68.62 5.10 -8.09	74.17 4.40 -20.29	58.42 3.61 -10.22	74.26 3.63 -29.90	59.48 3.36 -15.18	51.65 3.10 -5.51	54.61 2.70 0.00
CRESCENT__HYD 24018	58.50 3.06 -12.27	37.40 2.44 -0.12	37.01 2.26 0.00	34.53 1.99 0.00	33.67 1.94 0.00	37.16 2.37 0.00	46.65 2.88 -2.69	53.05 2.71 -9.90	56.88 2.97 -11.54	61.99 3.13 -14.71	65.32 3.23 -15.89	63.47 3.51 -11.28	64.36 3.83 -8.72	64.68 4.27 -3.42	67.64 4.11 -7.98	77.08 3.95 -18.98	66.11 4.32 -4.14	67.91 4.21 -8.27	76.20 3.56 -23.16	59.42 3.17 -11.66	77.70 2.85 -34.12	61.25 2.99 -17.32	52.47 3.14 -6.29	55.65 3.74 0.00
CRUCIBLE_METL_DRP 24180	42.67 -1.38 -0.88	33.68 -1.08 0.08	33.25 -1.15 0.35	31.16 -1.04 0.34	30.45 -1.02 0.26	33.77 -1.01 0.01	39.72 -1.36 0.00	39.57 -1.58 -0.71	42.03 -1.14 -0.80	43.85 -1.32 -1.02	45.82 -1.48 -1.10	47.95 -1.51 -0.78	50.60 -1.81 -0.60	55.29 -1.94 -0.24	54.10 -2.00 -0.55	53.46 -2.00 -1.31	55.60 -2.31 -0.26	53.88 -2.11 -0.56	49.47 -1.68 -1.67	44.32 -1.11 -0.84	42.16 -1.02 -2.45	41.25 -0.94 -1.25	42.16 -1.33 -0.45	50.30 -1.61 0.00
CSC____481_PGEN 24222	58.39 5.14 -10.08	54.74 4.04 -15.86	53.75 3.82 -15.18	53.17 3.45 -17.18	52.97 3.33 -17.91	52.59 3.86 -13.94	53.53 5.09 -7.36	55.86 5.10 -10.32	57.62 5.30 -9.95	61.66 5.25 -12.26	65.31 5.59 -13.52	73.89 6.23 -18.98	72.85 6.37 -14.67	73.53 7.01 -9.53	77.16 6.83 -14.78	76.64 6.93 -15.56	75.77 7.49 -10.63	75.72 7.21 -13.08	75.19 6.14 -19.57	72.45 5.17 -22.69	76.86 5.13 -31.00	73.02 4.99 -27.09	59.29 4.86 -11.39	59.56 5.50 -2.15
DANSKAMMER____1 23586	55.87 2.94 -9.76	37.33 2.33 -0.16	37.14 2.19 -0.20	34.63 1.89 -0.20	33.69 1.81 -0.15	36.99 2.19 -0.01	46.54 3.20 -2.26	51.40 3.07 -7.89	54.81 3.26 -9.18	59.35 3.49 -11.71	62.49 3.65 -12.64	61.60 3.94 -8.98	63.00 4.25 -6.94	64.38 4.67 -2.72	66.73 4.83 -6.35	74.34 5.09 -15.10	71.16 5.59 -7.92	69.80 5.27 -9.10	72.49 4.55 -18.46	57.68 3.79 -9.30	71.51 3.58 -27.20	58.19 3.44 -13.81	51.41 3.36 -5.01	55.70 3.79 0.00
DANSKAMMER____2 23589	55.87 2.94 -9.76	37.33 2.33 -0.16	37.14 2.19 -0.20	34.63 1.89 -0.20	33.69 1.81 -0.15	36.99 2.19 -0.01	46.54 3.20 -2.26	51.40 3.07 -7.89	54.81 3.26 -9.18	59.35 3.49 -11.71	62.49 3.65 -12.64	61.60 3.94 -8.98	63.00 4.25 -6.94	64.38 4.67 -2.72	66.73 4.83 -6.35	74.34 5.09 -15.10	71.16 5.59 -7.92	69.80 5.27 -9.10	72.49 4.55 -18.46	57.68 3.79 -9.30	71.51 3.58 -27.20	58.19 3.44 -13.81	51.41 3.36 -5.01	55.70 3.79 0.00
DANSKAMMER____3 23590	55.82 2.89 -9.76	37.30 2.30 -0.16	37.07 2.12 -0.20	34.56 1.82 -0.20	33.66 1.78 -0.15	36.92 2.12 -0.01	46.46 3.12 -2.26	51.24 2.91 -7.89	54.64 3.09 -9.18	59.17 3.31 -11.71	62.31 3.47 -12.64	61.41 3.75 -8.98	62.79 4.04 -6.94	64.10 4.39 -2.72	66.46 4.56 -6.35	74.12 4.87 -15.10	70.87 5.30 -7.92	69.57 5.04 -9.10	72.29 4.35 -18.46	57.50 3.61 -9.30	71.35 3.42 -27.20	58.03 3.28 -13.81	51.24 3.19 -5.01	55.60 3.69 0.00
DANSKAMMER____4 23591	55.82 2.89 -9.76	37.30 2.30 -0.16	37.07 2.12 -0.20	34.60 1.86 -0.20	33.66 1.78 -0.15	36.96 2.16 -0.01	46.46 3.12 -2.26	51.24 2.91 -7.89	54.64 3.09 -9.18	59.17 3.31 -11.71	62.26 3.42 -12.64	61.41 3.75 -8.98	62.74 3.99 -6.94	64.10 4.39 -2.72	66.46 4.56 -6.35	74.12 4.87 -15.10	70.87 5.30 -7.92	69.57 5.04 -9.10	72.29 4.35 -18.46	57.50 3.61 -9.30	71.35 3.42 -27.20	58.03 3.28 -13.81	51.24 3.19 -5.01	55.60 3.69 0.00
DANSKAMMER____DIESEL 23592	55.87 2.94 -9.76	37.33 2.33 -0.16	37.14 2.19 -0.20	34.63 1.89 -0.20	33.69 1.81 -0.15	36.99 2.19 -0.01	46.54 3.20 -2.26	51.40 3.07 -7.89	54.81 3.26 -9.18	59.35 3.49 -11.71	62.49 3.65 -12.64	61.60 3.94 -8.98	63.00 4.25 -6.94	64.38 4.67 -2.72	66.73 4.83 -6.35	74.34 5.09 -15.10	71.16 5.59 -7.92	69.80 5.27 -9.10	72.49 4.55 -18.46	57.68 3.79 -9.30	71.51 3.58 -27.20	58.19 3.44 -13.81	51.41 3.36 -5.01	55.70 3.79 0.00
DASHVILLE__HYD 23610	56.19 3.15 -9.87	37.51 2.51 -0.16	37.28 2.33 -0.20	34.76 2.02 -0.20	33.82 1.94 -0.15	37.13 2.33 -0.01	46.81 3.45 -2.28	52.10 3.68 -7.98	55.53 3.86 -9.30	60.15 4.15 -11.85	63.30 4.30 -12.80	62.44 4.67 -9.09	63.87 5.03 -7.03	65.28 5.53 -2.76	67.70 5.72 -6.43	75.45 6.01 -15.29	70.49 6.57 -6.27	69.90 6.21 -8.26	73.53 5.39 -18.66	58.45 4.46 -9.40	72.46 4.24 -27.49	58.95 4.05 -13.96	52.11 4.00 -5.07	56.01 4.10 0.00
DOGLEVILLE__HYD 23807	45.60 2.68 0.25	36.90 2.06 0.00	36.52 1.77 0.00	34.17 1.63 0.00	33.35 1.62 0.00	36.84 2.05 0.00	43.82 2.79 0.05	42.99 2.75 0.20	45.32 3.18 0.23	47.34 3.49 0.30	49.62 3.74 0.32	52.44 3.99 0.23	55.98 4.35 0.18	61.71 4.79 0.07	60.06 4.67 0.16	58.37 4.60 0.38	62.47 4.90 0.08	59.98 4.71 0.16	53.02 4.01 0.47	47.79 3.43 0.23	43.18 3.14 0.69	43.74 3.15 0.35	45.97 3.06 0.13	55.44 3.53 0.00
DUNKIRK____1 23563	36.44 -7.17 -0.44	29.07 -5.61 0.16	27.21 -5.39 2.15	25.35 -5.08 2.11	25.17 -4.95 1.61	29.06 -5.64 0.09	32.77 -6.61 1.70	36.01 -5.78 -1.35	38.80 -5.13 -1.56	41.15 -4.99 -1.99	42.99 -5.36 -2.15	44.90 -5.31 -1.53	47.91 -5.08 -1.18	52.09 -5.36 -0.46	51.80 -4.83 -1.08	52.33 -4.39 -2.57	53.04 -5.13 -0.52	51.37 -5.16 -1.10	47.11 -5.54 -3.17	40.34 -5.84 -1.59	40.09 -5.30 -4.66	38.07 -5.24 -2.37	38.43 -5.47 -0.86	43.60 -8.31 0.00
DUNKIRK____2 23564	36.44 -7.17 -0.44	29.07 -5.61 0.16	27.21 -5.39 2.15	25.35 -5.08 2.11	25.17 -4.95 1.61	29.06 -5.64 0.09	32.77 -6.61 1.70	36.01 -5.78 -1.35	38.80 -5.13 -1.56	41.15 -4.99 -1.99	42.99 -5.36 -2.15	44.90 -5.31 -1.53	47.91 -5.08 -1.18	52.09 -5.36 -0.46	51.80 -4.83 -1.08	52.33 -4.39 -2.57	53.04 -5.13 -0.52	51.37 -5.16 -1.10	47.11 -5.54 -3.17	40.34 -5.84 -1.59	40.09 -5.30 -4.66	38.07 -5.24 -2.37	38.43 -5.47 -0.86	43.60 -8.31 0.00
DUNKIRK____3 23565	37.06 -6.60 -0.49	29.45 -5.23 0.16	27.51 -5.04 2.20	25.62 -4.75 2.17	25.45 -4.63 1.65	29.55 -5.15 0.09	33.26 -6.16 1.66	36.23 -5.58 -1.37	38.92 -5.04 -1.59	41.23 -4.95 -2.03	43.04 -5.36 -2.20	44.89 -5.35 -1.56	47.78 -5.23 -1.20	51.87 -5.59 -0.47	51.48 -5.17 -1.10	51.95 -4.82 -2.62	52.65 -5.53 -0.53	51.06 -5.49 -1.12	47.04 -5.64 -3.20	40.49 -5.71 -1.61	40.23 -5.21 -4.71	38.21 -5.12 -2.39	38.57 -5.34 -0.87	44.23 -7.68 0.00

DUNKIRK___4 23566	37.06 -6.60 -0.49	29.45 -5.23 0.16	27.51 -5.04 2.20	25.62 -4.75 2.17	25.45 -4.63 1.65	29.55 -5.15 0.09	33.26 -6.16 1.66	36.23 -5.58 -1.37	38.92 -5.04 -1.59	41.23 -4.95 -2.03	43.04 -5.36 -2.20	44.89 -5.35 -1.56	47.78 -5.23 -1.20	51.87 -5.59 -0.47	51.48 -5.17 -1.10	51.95 -4.82 -2.62	52.65 -5.53 -0.53	51.06 -5.49 -1.12	47.04 -5.64 -3.20	40.49 -5.71 -1.61	40.23 -5.21 -4.71	38.21 -5.12 -2.39	38.57 -5.34 -0.87	44.23 -7.68 0.00
EAST HAMPTON___GT 23717	60.59 7.34 -10.08	56.38 5.68 -15.86	55.25 5.32 -15.18	54.54 4.82 -17.18	54.30 4.66 -17.91	54.16 5.43 -13.94	55.55 7.11 -7.36	58.20 7.44 -10.32	60.46 8.14 -9.95	64.93 8.52 -12.26	68.91 9.19 -13.52	77.83 10.17 -18.98	77.31 10.83 -14.67	78.49 11.97 -9.53	82.27 11.94 -14.78	81.62 11.91 -15.56	81.02 12.74 -10.63	80.76 12.25 -13.08	79.39 10.34 -19.57	76.02 8.74 -22.69	80.04 8.31 -31.00	76.22 8.19 -27.09	62.26 7.83 -11.39	62.78 8.72 -2.15
EAST RIVER___6 23660	58.94 4.53 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.83 2.95 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.91 4.77 -13.70	64.39 5.13 -16.89	66.95 5.48 -17.32	64.28 5.64 -12.44	64.54 6.13 -9.73	65.21 6.58 -6.82	67.60 7.30 -3.31	69.01 7.22 -6.24	76.27 7.26 -14.86	74.48 7.78 -9.05	72.55 7.48 -9.64	74.09 6.48 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.66 5.04 -24.68	68.69 5.17 -20.48	60.76 5.50 -3.35
EAST RIVER___7 23524	58.94 4.53 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.83 2.95 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.91 4.77 -13.70	64.39 5.13 -16.89	66.95 5.48 -17.32	64.28 5.64 -12.44	64.54 6.13 -9.73	65.21 6.58 -6.82	67.60 7.30 -3.31	69.01 7.22 -6.24	76.27 7.26 -14.86	74.48 7.78 -9.05	72.55 7.48 -9.64	74.09 6.48 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.66 5.04 -24.68	68.69 5.17 -20.48	60.76 5.50 -3.35
EAST_HAMPTON___DIESEL 23722	60.59 7.34 -10.08	56.38 5.68 -15.86	55.25 5.32 -15.18	54.54 4.82 -17.18	54.30 4.66 -17.91	54.16 5.43 -13.94	55.55 7.11 -7.36	58.20 7.44 -10.32	60.46 8.14 -9.95	64.93 8.52 -12.26	68.91 9.19 -13.52	77.83 10.17 -18.98	77.31 10.83 -14.67	78.49 11.97 -9.53	82.27 11.94 -14.78	81.62 11.91 -15.56	81.02 12.74 -10.63	80.76 12.25 -13.08	79.39 10.34 -19.57	76.02 8.74 -22.69	80.04 8.31 -31.00	76.22 8.19 -27.09	62.26 7.83 -11.39	62.78 8.72 -2.15
ELEC_TRO_TEK 24086	59.08 4.71 -11.20	55.35 3.66 -16.85	53.41 3.48 -15.18	52.81 3.09 -17.18	52.65 3.01 -17.91	52.28 3.55 -13.94	53.17 4.72 -7.37	57.17 4.97 -11.76	59.12 5.30 -11.45	63.38 5.61 -13.62	67.22 5.68 -15.34	74.08 6.04 -19.36	73.91 6.53 -15.57	75.41 7.24 -11.18	78.75 7.22 -15.98	77.83 7.53 -16.15	77.69 8.07 -11.97	77.53 7.65 -14.45	76.80 6.53 -20.79	73.90 5.44 -23.87	76.96 5.01 -31.22	73.52 4.95 -27.63	61.85 5.04 -13.77	60.79 5.45 -3.43
E_CANADA_CAP_HY 24051	60.72 2.03 -15.52	36.55 1.60 -0.11	36.39 1.36 -0.28	33.98 1.17 -0.27	33.05 1.11 -0.21	36.37 1.57 -0.01	45.96 1.60 -3.28	54.11 1.13 -12.54	58.42 1.40 -14.65	64.06 1.24 -18.67	67.62 1.25 -20.17	64.36 1.36 -14.32	64.42 1.55 -11.06	63.11 1.77 -4.35	67.50 1.83 -10.12	79.96 1.73 -24.08	64.30 1.79 -4.86	67.37 1.66 -10.28	80.14 1.34 -29.32	60.43 1.07 -14.77	84.83 0.90 -43.20	64.02 1.15 -21.93	52.29 1.29 -7.96	54.25 2.34 0.00
E_CANADA_MHWK_HY 24050	45.60 2.68 0.25	36.90 2.06 0.00	36.52 1.77 0.00	34.17 1.63 0.00	33.35 1.62 0.00	36.84 2.05 0.00	43.82 2.79 0.05	42.99 2.75 0.20	45.32 3.18 0.23	47.34 3.49 0.30	49.62 3.74 0.32	52.44 3.99 0.23	55.98 4.35 0.18	61.71 4.79 0.07	60.06 4.67 0.16	58.37 4.60 0.38	62.47 4.90 0.08	59.98 4.71 0.16	53.02 4.01 0.47	47.79 3.43 0.23	43.18 3.14 0.69	43.74 3.15 0.35	45.97 3.06 0.13	55.44 3.53 0.00
E_FISHKILL___LBMP 23776	56.35 3.45 -9.73	37.80 2.79 -0.17	37.56 2.61 -0.20	35.05 2.31 -0.20	34.10 2.22 -0.15	37.44 2.64 -0.01	46.95 3.61 -2.26	51.99 3.68 -7.87	55.45 3.90 -9.18	60.01 4.15 -11.71	63.14 4.30 -12.64	62.28 4.62 -8.98	63.72 4.97 -6.94	65.24 5.53 -2.72	67.40 5.50 -6.35	74.88 5.63 -15.10	72.84 6.05 -9.14	70.96 5.77 -18.39	72.87 5.00 -9.26	58.13 4.28 -27.10	71.74 3.91 -27.10	58.59 3.89 -13.76	52.03 4.00 -4.99	56.22 4.31 0.00
FAR ROCKAWAY___4 23548	68.12 5.61 -19.34	63.36 4.43 -24.09	54.27 4.31 -15.21	53.63 3.91 -17.18	53.42 3.78 -17.91	52.97 4.24 -13.94	54.10 5.63 -7.39	68.67 5.99 -22.24	71.23 6.44 -22.42	74.86 6.76 -23.95	82.34 6.56 -29.58	77.93 6.96 -22.29	81.94 7.51 -22.62	89.42 8.32 -24.11	89.21 8.33 -25.33	83.70 8.77 -20.78	89.47 9.34 -22.48	89.38 8.76 -25.19	87.39 7.52 -30.39	83.90 6.20 -33.11	79.51 5.82 -32.96	78.50 5.69 -31.87	81.26 5.98 -32.24	71.23 6.59 -12.73
FENNER___WINDPWR 24204	43.83 0.43 -0.23	35.16 0.35 0.03	34.74 0.17 0.18	32.49 0.13 0.18	31.72 0.13 0.14	35.13 0.35 0.01	41.54 0.49 0.03	40.79 0.16 -0.19	43.06 0.51 -0.18	44.87 0.49 -0.23	46.96 0.51 -0.25	49.49 0.63 -0.18	52.52 0.57 -0.14	57.61 0.57 -0.05	56.12 0.44 -0.13	54.83 0.38 -0.30	58.00 0.29 -0.06	55.95 0.39 -0.13	50.36 0.45 -0.43	45.35 0.54 -0.22	41.86 0.49 -0.64	41.79 0.53 -0.32	43.59 0.43 -0.12	52.58 0.67 0.00
FIBERTEK___ENERGY 23856	42.67 -1.38 -0.88	33.68 -1.08 0.08	33.25 -1.15 0.35	31.16 -1.04 0.34	30.45 -1.02 0.26	33.77 -1.01 0.01	39.72 -1.36 0.00	39.57 -1.58 -0.71	42.03 -1.14 -0.80	43.85 -1.32 -1.02	45.82 -1.48 -1.10	47.95 -1.51 -0.78	50.60 -1.81 -0.60	55.29 -1.94 -0.24	54.10 -2.00 -0.55	53.46 -2.00 -1.31	55.60 -2.31 -0.26	53.88 -2.11 -0.56	49.47 -1.68 -1.67	44.32 -1.11 -0.84	42.16 -1.02 -2.45	41.25 -0.94 -1.25	42.16 -1.33 -0.45	50.30 -1.61 0.00
FITZPATRICK___ 23598	41.98 -1.77 -0.58	33.39 -1.39 0.06	33.36 -1.39 0.00	31.24 -1.30 0.00	30.46 -1.27 0.00	33.43 -1.36 0.00	39.40 -1.68 0.00	39.13 -1.78 -0.47	41.25 -1.65 -0.53	43.11 -1.72 -0.68	45.08 -1.85 -0.73	47.30 -1.90 -0.52	50.14 -2.07 -0.40	54.87 -2.28 -0.16	53.64 -2.28 -0.37	52.75 -2.27 -0.87	55.35 -2.48 -0.18	53.42 -2.38 -0.37	48.50 -2.08 -1.10	43.36 -1.78 -0.55	40.72 -1.63 -1.62	40.16 -1.60 -0.82	41.62 -1.72 -0.30	49.83 -2.08 0.00
FORT ORANGE___ 23900	58.08 2.94 -11.97	37.30 2.33 -0.13	36.94 2.19 0.00	34.46 1.92 0.00	33.60 1.87 0.00	37.05 2.26 0.00	46.51 2.79 -2.64	52.85 2.75 -9.66	56.60 2.97 -11.26	61.68 3.18 -14.35	64.66 2.96 -15.50	62.85 3.16 -11.01	63.74 3.42 -8.51	64.15 3.82 -3.34	67.05 3.72 -7.78	76.29 3.63 -18.51	66.01 3.98 -4.38	67.45 3.77 -8.25	75.34 3.27 -22.59	58.82 2.85 -11.38	76.58 2.57 -33.28	60.46 2.62 -16.90	52.27 3.10 -6.13	55.49 3.58 0.00
FORT_DRUM_COGEN 23780	43.30 -0.17 -0.30	34.66 -0.14 0.04	34.37 -0.38 0.00	32.21 -0.33 0.00	31.41 -0.32 0.00	34.58 -0.21 0.00	41.06 0.00 0.02	40.15 -0.53 -0.24	42.51 -0.13 -0.27	44.31 -0.18 -0.34	46.48 -0.09 -0.37	48.84 -0.10 -0.26	51.96 -0.05 -0.20	56.73 -0.34 -0.08	55.45 -0.28 -0.18	54.16 -0.43 -0.44	57.16 -0.58 -0.09	55.12 -0.50 -0.19	49.70 -0.35 -0.57	44.61 -0.27 -0.29	41.27 -0.29 -0.83	41.16 -0.20 -0.42	43.02 -0.17 -0.15	51.91 0.00 0.00
FPL FAR_ROCK_GT1 24212	68.12 5.61 -19.34	63.36 4.43 -24.09	54.27 4.31 -15.21	53.63 3.91 -17.18	53.42 3.78 -17.91	52.97 4.24 -13.94	54.10 5.63 -7.39	68.67 5.99 -22.24	71.23 6.44 -22.42	74.86 6.76 -23.95	81.88 6.10 -29.58	77.44 6.47 -22.29	81.42 6.99 -22.62	88.85 7.75 -24.11	88.60 7.72 -25.33	83.11 8.18 -20.78	88.83 8.70 -22.48	88.82 8.20 -25.19	86.90 7.03 -30.39	83.45 5.75 -33.11	79.11 5.42 -32.96	78.09 5.28 -31.87	81.26 5.98 -32.24	71.23 6.59 -12.73

FPL FAR_ROCK_GT2 23815	68.12 5.61 -19.34	63.36 4.43 -24.09	54.27 4.31 -15.21	53.63 3.91 -17.18	53.42 3.78 -17.91	52.97 4.24 -13.94	54.10 5.63 -7.39	68.67 5.99 -22.24	71.23 6.44 -22.42	74.86 6.76 -23.95	82.34 6.56 -29.58	77.93 6.96 -22.29	81.94 7.51 -22.62	89.42 8.32 -24.11	89.21 8.33 -25.33	83.70 8.77 -20.78	89.47 9.34 -22.48	89.38 8.76 -25.19	87.39 7.52 -30.39	83.90 6.20 -33.11	79.51 5.82 -32.96	78.50 5.69 -31.87	81.26 5.98 -32.24	71.23 6.59 -12.73
FRANKLIN_FALL_HYD 24054	41.92 -1.25 0.00	33.79 -1.05 0.00	33.74 -1.01 0.00	31.69 -0.85 0.00	30.90 -0.83 0.00	33.64 -1.15 0.00	39.81 -1.27 0.00	39.47 -0.97 0.00	41.06 -1.31 0.00	42.60 -1.55 0.00	44.77 -1.43 0.00	46.93 -1.75 0.00	49.94 -1.87 0.00	54.77 -2.22 0.00	53.66 -1.89 0.00	52.25 -1.90 0.00	55.75 -1.90 0.00	53.60 -1.83 0.00	48.09 -1.39 0.00	43.34 -1.25 0.00	39.47 -1.26 0.00	39.63 -1.31 0.00	41.83 -1.21 0.00	50.20 -1.71 0.00
FREEPORT_EQUS_GT1 23764	60.60 5.31 -12.12	56.62 4.11 -17.67	53.83 3.89 -15.19	53.23 3.51 -17.18	53.04 3.40 -17.91	52.73 4.00 -13.94	53.75 5.30 -7.37	58.93 5.54 -12.95	61.00 5.93 -12.70	65.00 6.27 -14.58	69.08 6.47 -16.41	74.98 6.72 -19.58	75.22 7.31 -16.10	77.23 8.09 -12.15	80.28 8.05 -16.68	78.99 8.34 -16.50	79.35 8.94 -12.76	79.17 8.48 -15.26	78.22 7.22 -21.52	75.21 6.06 -24.56	77.66 5.58 -31.35	74.38 5.49 -27.95	63.98 5.68 -15.26	62.63 6.23 -4.49
FULTON COGEN____ 23766	42.57 -1.29 -0.69	33.76 -1.01 0.07	33.47 -1.08 0.20	31.33 -1.01 0.20	30.60 -0.98 0.15	33.81 -0.97 0.01	39.80 -1.27 0.01	39.46 -1.54 -0.56	41.90 -1.10 -0.63	43.67 -1.28 -0.80	45.68 -1.39 -0.87	47.89 -1.41 -0.62	50.63 -1.66 -0.48	55.41 -1.77 -0.19	54.10 -1.89 -0.44	53.35 -1.84 -1.04	55.73 -2.13 -0.21	53.93 -1.94 -0.44	49.15 -1.63 -1.30	44.08 -1.16 -0.65	41.62 -1.02 -1.91	40.93 -0.98 -0.97	42.10 -1.29 -0.35	50.46 -1.45 0.00
Freeport____CT2 23818	60.60 5.31 -12.12	56.62 4.11 -17.67	53.83 3.89 -15.19	53.23 3.51 -17.18	53.04 3.40 -17.91	52.73 4.00 -13.94	53.75 5.30 -7.37	58.93 5.54 -12.95	61.00 5.93 -12.70	65.00 6.27 -14.58	69.08 6.47 -16.41	74.98 6.72 -19.58	75.22 7.31 -16.10	77.23 8.09 -12.15	80.28 8.05 -16.68	78.99 8.34 -16.50	79.35 8.94 -12.76	79.17 8.48 -15.26	78.22 7.22 -21.52	75.21 6.06 -24.56	77.66 5.58 -31.35	74.38 5.49 -27.95	63.98 5.68 -15.26	62.63 6.23 -4.49
G.F.CEMENT____DRP 24184	59.51 3.80 -12.54	37.92 2.96 -0.12	37.50 2.75 0.00	34.92 2.38 0.00	34.08 2.35 0.00	37.68 2.89 0.00	47.26 3.45 -2.73	53.55 2.99 -10.12	57.53 3.35 -11.81	62.56 3.36 -15.05	65.97 3.51 -16.26	64.11 3.89 -11.54	65.03 4.30 -8.92	65.16 4.67 -3.50	68.15 4.44 -8.16	77.90 4.33 -19.42	66.79 4.96 -4.41	68.98 4.99 -8.56	77.30 4.16 -23.66	60.20 3.70 -11.91	79.04 3.46 -34.85	62.32 3.68 -17.70	53.25 3.79 -6.42	56.58 4.67 0.00
GARDENVILLE____LBMP 24039	37.32 -6.04 -0.19	30.10 -4.60 0.14	28.34 -4.48 1.93	26.44 -4.20 1.90	26.19 -4.09 1.45	30.29 -4.42 0.08	33.49 -5.71 1.88	36.15 -5.54 -1.25	38.56 -5.25 -1.44	40.69 -5.30 -1.84	42.46 -5.73 -1.99	44.30 -5.79 -1.41	46.84 -6.06 -1.09	50.92 -6.50 -0.43	50.16 -6.39 -1.00	50.30 -6.23 -2.38	51.15 -6.98 -0.48	49.57 -6.87 -1.01	45.98 -6.43 -2.93	40.05 -6.02 -1.48	39.67 -5.38 -4.32	37.89 -5.24 -2.19	38.55 -5.29 -0.80	45.01 -6.90 0.00
GENERAL____MILLS 23808	37.42 -5.96 -0.21	30.14 -4.56 0.14	28.36 -4.45 1.94	26.46 -4.17 1.91	26.21 -4.06 1.46	30.36 -4.35 0.08	33.57 -5.67 1.84	36.19 -5.50 -1.25	38.60 -5.21 -1.44	40.78 -5.21 -1.84	42.51 -5.68 -1.99	44.35 -5.74 -1.41	46.94 -5.96 -1.09	50.98 -6.44 -0.43	50.22 -6.33 -1.00	50.36 -6.17 -2.38	51.27 -6.86 -0.48	49.68 -6.76 -1.01	46.08 -6.33 -2.93	40.14 -5.93 -1.48	39.75 -5.30 -4.32	37.93 -5.20 -2.19	38.59 -5.25 -0.80	45.06 -6.85 0.00
GE_PLASTICS____DRP 24183	57.02 1.77 -12.08	36.40 1.43 -0.13	36.11 1.36 0.00	33.68 1.14 0.00	32.87 1.14 0.00	36.15 1.36 0.00	45.38 1.64 -2.66	51.81 1.62 -9.75	55.53 1.78 -11.38	60.55 1.90 -14.50	63.80 1.94 -15.66	61.89 2.09 -11.12	62.68 2.28 -8.59	62.92 2.56 -3.37	65.85 2.44 -7.86	75.24 2.38 -18.71	64.07 2.65 -3.77	65.90 2.49 -7.98	74.45 2.18 -22.79	57.99 1.92 -11.48	76.02 1.71 -33.58	59.75 1.76 -17.05	51.08 1.85 -6.19	53.99 2.08 0.00
GILBOA____1 23756	54.38 1.86 -9.35	36.53 1.50 -0.19	36.48 1.49 -0.24	34.07 1.30 -0.23	33.18 1.27 -0.18	36.23 1.43 -0.01	45.08 1.77 -2.23	49.79 1.78 -7.57	53.15 1.95 -8.83	57.49 2.08 -11.26	60.49 2.13 -12.16	59.32 2.00 -8.64	60.66 2.18 -6.67	62.06 2.45 -2.62	64.10 2.44 -6.11	70.95 2.27 -14.53	62.01 2.54 -1.82	63.40 2.38 -5.59	69.30 2.13 -17.69	55.64 2.14 -8.91	68.71 1.91 -26.07	56.09 1.92 -13.23	49.86 2.02 -4.80	54.04 2.13 0.00
GILBOA____2 23757	54.38 1.86 -9.35	36.53 1.50 -0.19	36.62 1.63 -0.24	34.20 1.43 -0.23	33.31 1.40 -0.18	36.23 1.43 -0.01	45.08 1.77 -2.23	49.79 1.78 -7.57	53.15 1.95 -8.83	57.49 2.08 -11.26	60.49 2.13 -12.16	59.51 2.19 -8.64	60.86 2.38 -6.67	62.29 2.68 -2.62	64.33 2.67 -6.11	71.22 2.54 -14.53	62.24 2.77 -1.82	63.63 2.61 -5.59	69.50 2.33 -17.69	55.64 2.14 -8.91	68.71 1.91 -26.07	56.09 1.92 -13.23	49.86 2.02 -4.80	54.04 2.13 0.00
GILBOA____3 23758	54.38 1.86 -9.35	36.53 1.50 -0.19	36.48 1.49 -0.24	34.07 1.30 -0.23	33.18 1.27 -0.18	36.23 1.43 -0.01	45.08 1.77 -2.23	49.79 1.78 -7.57	53.15 1.95 -8.83	57.49 2.08 -11.26	60.49 2.13 -12.16	59.51 2.19 -8.64	60.86 2.38 -6.67	62.29 2.68 -2.62	64.33 2.67 -6.11	71.22 2.54 -14.53	62.24 2.77 -1.82	63.63 2.61 -5.59	69.50 2.33 -17.69	55.64 2.14 -8.91	68.71 1.91 -26.07	56.09 1.92 -13.23	49.86 2.02 -4.80	54.04 2.13 0.00
GILBOA____4 23759	54.59 2.07 -9.35	36.67 1.64 -0.19	36.62 1.63 -0.24	34.20 1.43 -0.23	33.31 1.40 -0.18	36.37 1.57 -0.01	45.08 1.77 -2.23	49.79 1.78 -7.57	53.15 1.95 -8.83	57.49 2.08 -11.26	60.49 2.13 -12.16	59.51 2.19 -8.64	60.86 2.38 -6.67	62.29 2.68 -2.62	64.33 2.67 -6.11	71.01 2.33 -14.53	62.01 2.54 -1.82	63.40 2.38 -5.59	69.50 2.33 -17.69	55.64 2.14 -8.91	68.71 1.91 -26.07	56.09 1.92 -13.23	49.86 2.02 -4.80	54.04 2.13 0.00
GILBOA____ 23599	54.38 1.86 -9.35	36.53 1.50 -0.19	36.48 1.49 -0.24	34.07 1.30 -0.23	33.18 1.27 -0.18	36.23 1.43 -0.01	45.08 1.77 -2.23	49.79 1.78 -7.57	53.15 1.95 -8.83	57.49 2.08 -11.26	60.49 2.13 -12.16	59.51 2.19 -8.64	60.86 2.38 -6.67	62.29 2.68 -2.62	64.33 2.67 -6.11	71.22 2.54 -14.53	62.24 2.77 -1.82	63.63 2.61 -5.59	69.50 2.33 -17.69	55.64 2.14 -8.91	68.71 1.91 -26.07	56.09 1.92 -13.23	49.86 2.02 -4.80	54.04 2.13 0.00
GINNA____ 23603	39.98 -4.40 -1.21	31.40 -3.34 0.10	30.67 -3.09 0.99	28.67 -2.90 0.97	28.17 -2.82 0.74	31.58 -3.17 0.04	37.00 -4.23 -0.15	37.03 -4.29 -0.88	39.06 -4.32 -1.01	41.07 -4.37 -1.29	43.15 -4.44 -1.39	45.09 -4.58 -0.99	47.61 -4.97 -0.77	51.88 -5.41 -0.30	50.31 -5.94 -0.70	49.70 -6.12 -1.67	51.30 -6.69 -0.34	49.60 -6.54 -0.71	45.71 -5.84 -2.07	40.50 -5.13 -1.04	39.04 -4.73 -3.04	38.11 -4.38 -1.55	39.34 -4.26 -0.56	46.82 -5.09 0.00
GLEN PARK____ 23778	43.61 0.09 -0.35	34.90 0.10 0.04	34.58 -0.17 0.00	32.38 -0.16 0.00	31.60 -0.13 0.00	34.82 0.03 0.00	41.35 0.29 0.02	40.44 -0.28 -0.28	42.90 0.21 -0.32	44.73 0.18 -0.40	46.91 0.28 -0.43	49.33 0.34 -0.31	52.41 0.36 -0.24	57.19 0.11 -0.09	55.94 0.17 -0.22	54.62 -0.05 -0.52	57.58 -0.17 -0.10	55.54 -0.11 -0.22	50.15 0.00 -0.67	44.97 0.04 -0.34	41.71 0.00 -0.98	41.48 0.04 -0.50	43.35 0.13 -0.18	52.27 0.36 0.00

GLENWOOD_IC_1_G5 23712	59.38 4.71 -11.50	55.62 3.66 -17.12	53.42 3.48 -15.19	52.81 3.09 -17.18	52.65 3.01 -17.91	52.24 3.51 -13.94	53.09 4.64 -7.37	57.48 4.89 -12.15	59.48 5.25 -11.86	63.69 5.56 -13.98	67.73 5.73 -15.80	74.07 5.94 -19.45	73.93 6.32 -15.80	75.54 6.95 -11.60	78.72 6.89 -16.28	77.49 7.04 -16.30	77.51 7.55 -12.31	77.49 7.26 -14.80	77.02 6.43 -21.11	74.33 5.57 -24.17	77.02 5.01 -31.28	73.79 5.08 -27.77	62.77 5.34 -14.39	61.44 5.76 -3.77
GLENWOOD_IC_2_G1 23688	58.15 4.49 -10.49	54.58 3.52 -16.22	53.23 3.30 -15.18	52.68 2.96 -17.18	52.50 2.86 -17.91	52.10 3.37 -13.94	52.96 4.52 -7.36	56.02 4.73 -10.85	57.91 5.04 -10.50	62.28 5.34 -12.79	66.01 5.54 -14.27	73.70 5.89 -19.13	73.17 6.32 -15.04	74.21 7.01 -10.21	77.76 6.94 -15.27	77.10 7.15 -15.80	76.50 7.67 -11.18	76.39 7.32 -13.64	75.88 6.33 -20.07	73.16 5.40 -23.17	76.75 4.93 -31.09	73.12 4.87 -27.31	60.44 5.04 -12.36	59.93 5.40 -2.62
GLENWOOD_IC_3_G1 23689	58.15 4.49 -10.49	54.58 3.52 -16.22	53.23 3.30 -15.18	52.68 2.96 -17.18	52.50 2.86 -17.91	52.10 3.37 -13.94	52.96 4.52 -7.36	56.02 4.73 -10.85	57.91 5.04 -10.50	62.28 5.34 -12.79	66.01 5.54 -14.27	73.70 5.89 -19.13	73.17 6.32 -15.04	74.21 7.01 -10.21	77.76 6.94 -15.27	77.10 7.15 -15.80	76.50 7.67 -11.18	76.39 7.32 -13.64	75.88 6.33 -20.07	73.16 5.40 -23.17	76.75 4.93 -31.09	73.12 4.87 -27.31	60.44 5.04 -12.36	59.93 5.40 -2.62
GLENWOOD___4 23550	59.38 4.71 -11.50	55.62 3.66 -17.12	53.42 3.48 -15.19	52.81 3.09 -17.18	52.65 3.01 -17.91	52.24 3.51 -13.94	53.09 4.64 -7.37	57.48 4.89 -12.15	59.48 5.25 -11.86	63.69 5.56 -13.98	67.73 5.73 -15.80	74.07 5.94 -19.45	73.93 6.32 -15.80	75.54 6.95 -11.60	78.72 6.89 -16.28	77.54 7.09 -16.30	77.57 7.61 -12.31	77.49 7.26 -14.80	77.02 6.43 -21.11	74.33 5.57 -24.17	77.02 5.01 -31.28	73.79 5.08 -27.77	62.77 5.34 -14.39	61.44 5.76 -3.77
GLENWOOD___5 23614	59.38 4.71 -11.50	55.62 3.66 -17.12	53.42 3.48 -15.19	52.81 3.09 -17.18	52.65 3.01 -17.91	52.24 3.51 -13.94	53.09 4.64 -7.37	57.48 4.89 -12.15	59.48 5.25 -11.86	63.69 5.56 -13.98	67.73 5.73 -15.80	74.07 5.94 -19.45	73.93 6.32 -15.80	75.54 6.95 -11.60	78.72 6.89 -16.28	77.54 7.09 -16.30	77.57 7.61 -12.31	77.49 7.26 -14.80	77.02 6.43 -21.11	74.33 5.57 -24.17	77.02 5.01 -31.28	73.79 5.08 -27.77	62.77 5.34 -14.39	61.44 5.76 -3.77
GLOBAL GREEN_PORT_GT1 23814	60.59 7.34 -10.08	56.38 5.68 -15.86	55.25 5.32 -15.18	54.54 4.82 -17.18	54.30 4.66 -17.91	54.16 5.43 -13.94	55.55 7.11 -7.36	58.20 7.44 -10.32	60.46 8.14 -9.95	64.93 8.52 -12.26	68.91 9.19 -13.52	77.83 10.17 -18.98	77.31 10.83 -14.67	78.49 11.97 -9.53	82.27 11.94 -14.78	81.62 11.91 -15.56	81.02 12.74 -10.63	80.76 12.25 -13.08	79.39 10.34 -19.57	76.02 8.74 -22.69	80.04 8.31 -31.00	76.22 8.19 -27.09	62.26 7.83 -11.39	62.78 8.72 -2.15
GOUDEY___7 23579	44.37 -1.68 -2.88	33.21 -1.36 0.27	34.05 -1.42 -0.72	31.84 -1.40 -0.70	30.91 -1.36 -0.54	33.43 -1.39 -0.03	39.41 -1.48 0.19	41.64 -1.25 -2.45	44.67 -0.59 -2.89	47.34 -0.49 -3.68	49.53 -0.65 -3.98	50.97 -0.54 -2.83	53.68 -0.31 -2.18	57.62 -0.23 -0.86	57.61 0.06 -2.00	59.17 0.27 -4.75	58.67 0.06 -0.96	57.52 0.06 -2.03	54.62 -0.59 -5.73	46.68 -0.80 -2.89	48.40 -0.77 -8.44	44.53 -0.70 -4.29	43.65 -0.95 -1.56	49.89 -2.02 0.00
GOUDEY___8 23580	44.19 -1.86 -2.88	33.18 -1.39 0.27	34.01 -1.46 -0.72	31.81 -1.43 -0.70	30.87 -1.40 -0.54	33.39 -1.43 -0.03	39.21 -1.68 0.19	41.47 -1.42 -2.45	44.45 -0.81 -2.89	47.12 -0.71 -3.68	49.35 -0.83 -3.98	50.78 -0.73 -2.83	53.47 -0.52 -2.18	57.39 -0.46 -0.86	57.38 -0.17 -2.00	58.95 0.05 -4.75	58.44 -0.17 -0.96	57.29 -0.17 -2.03	54.42 -0.79 -5.73	46.50 -0.98 -2.89	48.23 -0.94 -8.44	44.33 -0.90 -4.29	43.48 -1.12 -1.56	49.68 -2.23 0.00
GOWANUS_GT_1_GRP 23732	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT_2_GRP 23617	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT_3_GRP 23618	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT_4_GRP 23751	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_1 24077	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_2 24078	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_3 24079	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_4 24080	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09

GOWANUS_GT1_5 24084	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_6 24111	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_7 24112	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT1_8 24113	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_1 24114	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_2 24115	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_3 24116	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_4 24117	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_5 24118	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_6 24119	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_7 24120	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT2_8 24121	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_1 24122	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_2 24123	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_3 24124	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_4 24125	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09

GOWANUS_GT3_5 24126	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_6 24127	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_7 24128	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT3_8 24129	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_1 24130	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_2 24131	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_3 24132	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_4 24133	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_5 24134	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_6 24135	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_7 24136	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GOWANUS_GT4_8 24137	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
GRAHMSVILLE___HY 23607	53.41 1.94 -8.30	36.53 1.50 -0.19	36.46 1.49 -0.22	34.06 1.30 -0.22	33.14 1.24 -0.17	36.16 1.36 -0.01	45.19 2.09 -2.02	49.82 2.67 -6.71	53.05 2.88 -7.80	57.19 3.09 -9.95	60.14 3.19 -10.75	59.77 3.46 -7.63	61.49 3.78 -5.90	63.41 4.10 -2.32	65.27 4.33 -5.39	71.47 4.49 -12.83	68.49 4.90 -5.94	67.44 4.71 -7.30	69.23 4.06 -15.69	55.79 3.30 -7.90	67.07 3.22 -23.12	55.71 3.03 -11.74	50.23 2.93 -4.26	54.40 2.49 0.00
GREENIDGE___3 23582	40.43 -4.53 -1.79	31.58 -3.10 0.16	29.34 -2.99 2.42	27.36 -2.80 2.38	27.15 -2.76 1.82	31.66 -3.03 0.10	36.74 -4.31 0.03	37.83 -4.08 -1.47	40.43 -3.60 -1.66	42.56 -3.71 -2.12	44.52 -3.97 -2.29	46.26 -4.04 -1.62	48.71 -4.35 -1.25	52.81 -4.67 -0.49	52.14 -4.56 -1.15	52.49 -4.39 -2.73	53.18 -5.02 -0.55	51.83 -4.77 -1.17	48.51 -4.40 -3.43	42.44 -3.88 -1.73	42.29 -3.50 -5.06	40.11 -3.40 -2.57	40.14 -3.83 -0.93	46.56 -5.35 0.00
GREENIDGE___4 23583	40.30 -4.66 -1.79	31.61 -3.07 0.16	29.38 -2.95 2.42	27.39 -2.77 2.38	27.18 -2.73 1.82	31.70 -2.99 0.10	36.65 -4.40 0.03	37.70 -4.21 -1.47	40.34 -3.69 -1.66	42.43 -3.84 -2.12	44.38 -4.11 -2.29	46.16 -4.14 -1.62	48.60 -4.46 -1.25	52.69 -4.79 -0.49	52.03 -4.67 -1.15	52.39 -4.49 -2.73	53.07 -5.13 -0.55	51.72 -4.88 -1.17	48.41 -4.50 -3.43	42.35 -3.97 -1.73	42.21 -3.58 -5.06	39.99 -3.52 -2.57	40.05 -3.92 -0.93	46.46 -5.45 0.00
HARZA MOOSE___RIVER 24016	43.86 0.69 0.00	35.38 0.56 0.02	35.10 0.35 0.00	32.87 0.33 0.00	32.05 0.32 0.00	35.31 0.52 0.00	41.82 0.78 0.04	40.84 0.40 0.00	43.01 0.64 0.00	44.81 0.66 0.00	46.94 0.74 0.00	49.51 0.83 0.00	52.69 0.88 0.00	57.79 0.80 0.00	56.38 0.83 0.00	54.91 0.76 0.00	58.40 0.75 0.00	56.21 0.78 0.00	50.17 0.69 0.00	45.21 0.62 0.00	41.30 0.57 0.00	41.51 0.57 0.00	43.69 0.65 0.00	52.90 0.99 0.00

HEMPSTEAD____ 23647	59.39 4.79 -11.43	55.59 3.69 -17.06	53.48 3.54 -15.19	52.88 3.16 -17.18	52.72 3.08 -17.91	52.31 3.58 -13.94	53.22 4.77 -7.37	57.57 5.06 -12.07	59.52 5.38 -11.77	63.66 5.65 -13.86	67.60 5.82 -15.58	74.22 6.13 -19.41	74.08 6.58 -15.69	75.69 7.30 -11.40	78.91 7.22 -16.14	77.85 7.47 -16.23	77.81 8.01 -12.15	77.71 7.65 -14.63	77.02 6.58 -20.96	74.18 5.57 -24.02	77.07 5.09 -31.25	73.72 5.08 -27.70	62.41 5.25 -14.12	61.27 5.66 -3.70
HICKLING____1 23621	42.23 -3.19 -2.25	31.97 -2.65 0.22	28.17 -2.88 3.70	26.16 -2.73 3.65	26.28 -2.67 2.78	32.00 -2.64 0.15	37.96 -2.92 0.20	39.75 -2.63 -1.94	42.99 -1.61 -2.23	45.49 -1.50 -2.84	47.50 -1.76 -3.06	49.30 -1.56 -2.18	52.14 -1.35 -1.68	56.40 -1.25 -0.66	56.26 -0.83 -1.54	57.38 -0.43 -3.66	57.47 -0.92 -0.74	56.10 -0.89 -1.56	52.43 -1.58 -4.53	45.04 -1.83 -2.28	45.78 -1.63 -6.68	42.73 -1.60 -3.39	42.16 -2.11 -1.23	48.17 -3.74 0.00
HICKLING____2 23622	42.23 -3.19 -2.25	31.97 -2.65 0.22	28.17 -2.88 3.70	26.16 -2.73 3.65	26.28 -2.67 2.78	32.00 -2.64 0.15	37.96 -2.92 0.20	39.75 -2.63 -1.94	42.99 -1.61 -2.23	45.49 -1.50 -2.84	47.50 -1.76 -3.06	49.30 -1.56 -2.18	52.14 -1.35 -1.68	56.40 -1.25 -0.66	56.26 -0.83 -1.54	57.38 -0.43 -3.66	57.47 -0.92 -0.74	56.10 -0.89 -1.56	52.43 -1.58 -4.53	45.04 -1.83 -2.28	45.78 -1.63 -6.68	42.73 -1.60 -3.39	42.16 -2.11 -1.23	48.17 -3.74 0.00
HIGH FALLS____HY 23754	55.27 2.46 -9.64	36.93 1.92 -0.17	36.86 1.91 -0.20	34.40 1.66 -0.20	33.43 1.55 -0.15	36.50 1.70 -0.01	46.07 2.75 -2.24	51.59 3.36 -7.79	55.03 3.56 -9.10	59.55 3.80 -11.60	62.70 3.97 -12.53	61.86 4.28 -8.90	63.34 4.66 -6.87	64.76 5.07 -2.70	67.23 5.39 -6.29	74.80 5.69 -14.96	69.86 6.28 -5.93	69.39 5.99 -7.97	72.86 5.15 -18.23	58.01 4.24 -9.18	71.73 4.15 -26.85	58.46 3.89 -13.63	51.69 3.70 -4.95	55.18 3.27 0.00
HILLBURN____GT 23639	56.00 3.63 -9.20	37.87 2.86 -0.17	37.56 2.61 -0.20	35.05 2.31 -0.20	34.10 2.22 -0.15	37.51 2.71 -0.01	47.03 3.78 -2.17	51.84 3.96 -7.44	55.32 4.28 -8.67	59.75 4.55 -11.05	62.81 4.67 -11.94	62.17 5.01 -8.48	63.75 5.39 -6.55	65.54 5.98 -2.57	67.54 6.00 -5.99	74.52 6.12 -14.25	72.53 6.63 -8.25	70.76 6.32 -9.01	72.36 5.49 -17.39	57.99 4.64 -8.76	70.63 4.28 -25.62	58.13 4.18 -13.01	52.02 4.26 -4.72	56.32 4.41 0.00
HOLTSVIL 1-5____GRP1 24031	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVIL6-10____GRP2 24032	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17
HOLTSVILLE_IC_1 23690	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVILLE_IC_10 23699	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17
HOLTSVILLE_IC_2 23691	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVILLE_IC_3 23692	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVILLE_IC_4 23693	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVILLE_IC_5 23694	58.16 4.92 -10.07	54.55 3.87 -15.84	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.49 3.76 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.85 7.15 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.57 5.31 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
HOLTSVILLE_IC_6 23695	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17
HOLTSVILLE_IC_7 23696	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17
HOLTSVILLE_IC_8 23697	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17

HOLTSVILLE_IC_9 23698	58.53 5.27 -10.09	54.86 4.15 -15.87	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.00 5.22 -10.34	57.81 5.47 -9.97	61.98 5.56 -12.27	65.65 5.91 -13.54	74.23 6.57 -18.98	73.43 6.94 -14.68	74.22 7.69 -9.54	77.84 7.50 -14.79	77.29 7.58 -15.56	76.48 8.19 -10.64	76.39 7.87 -13.09	75.84 6.78 -19.58	72.94 5.66 -22.69	77.15 5.42 -31.00	73.31 5.28 -27.09	59.62 5.17 -11.41	59.79 5.71 -2.17
HQ_GEN_CEDARS 23644	42.35 -0.82 0.00	34.21 -0.63 0.00	33.99 -0.76 0.00	31.92 -0.62 0.00	31.16 -0.57 0.00	34.02 -0.77 0.00	40.34 -0.74 0.00	39.83 -0.61 0.00	41.56 -0.81 0.00	43.05 -1.10 0.00	45.37 -0.83 0.00	47.46 -1.22 0.00	50.46 -1.35 0.00	55.34 -1.65 0.00	54.27 -1.28 0.00	52.85 -1.30 0.00	56.38 -1.27 0.00	54.21 -1.22 0.00	48.69 -0.79 0.00	43.88 -0.71 0.00	39.92 -0.81 0.00	40.04 -0.90 0.00	42.35 -0.69 0.00	50.72 -1.19 0.00
HQ_GEN_CHAT DC 23651	41.31 -0.52 1.34	34.39 -0.45 0.00	34.37 -0.38 0.00	32.28 -0.26 0.00	31.48 -0.25 0.00	34.37 -0.42 0.00	40.50 -0.58 0.00	40.00 -0.44 0.00	41.61 -0.76 0.00	43.31 -0.84 0.00	45.37 -0.83 0.00	47.71 -0.97 0.00	50.77 -1.04 0.00	55.85 -1.14 0.00	54.44 -1.11 0.00	53.07 -1.08 0.00	56.50 -1.15 0.00	54.32 -1.11 0.00	47.76 -0.89 0.83	43.79 -0.80 0.00	40.00 -0.73 0.00	40.16 -0.78 0.00	44.72 -0.73 -2.41	49.16 -0.67 2.08
HUDAV+59+74_TH_GRP 23620	58.90 4.49 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.80 2.92 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.87 4.73 -13.70	64.34 5.08 -16.89	66.86 5.39 -17.32	64.23 5.59 -12.44	64.45 6.04 -9.73	65.11 6.48 -6.82	67.48 7.18 -3.31	68.90 7.11 -6.24	76.16 7.15 -14.86	74.37 7.67 -9.05	72.44 7.37 -9.64	74.04 6.43 -18.13	72.49 5.49 -22.41	72.40 4.97 -26.70	70.61 4.99 -24.68	68.64 5.12 -20.48	60.76 5.50 -3.35
HUDSON AVE_GT_3 23810	58.90 4.49 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.80 2.92 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.87 4.73 -13.70	64.34 5.08 -16.89	66.86 5.39 -17.32	64.23 5.59 -12.44	64.45 6.04 -9.73	65.11 6.48 -6.82	67.48 7.18 -3.31	68.90 7.11 -6.24	76.16 7.15 -14.86	74.37 7.67 -9.05	72.44 7.37 -9.64	74.04 6.43 -18.13	72.49 5.49 -22.41	72.40 4.97 -26.70	70.61 4.99 -24.68	68.64 5.12 -20.48	60.76 5.50 -3.35
HUDSON AVE_GT_4 23540	58.90 4.49 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.80 2.92 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.87 4.73 -13.70	64.34 5.08 -16.89	66.86 5.39 -17.32	64.23 5.59 -12.44	64.45 6.04 -9.73	65.11 6.48 -6.82	67.48 7.18 -3.31	68.90 7.11 -6.24	76.16 7.15 -14.86	74.37 7.67 -9.05	72.44 7.37 -9.64	74.04 6.43 -18.13	72.49 5.49 -22.41	72.40 4.97 -26.70	70.61 4.99 -24.68	68.64 5.12 -20.48	60.76 5.50 -3.35
HUDSON AVE_GT_5 23657	58.90 4.49 -11.24	58.57 3.59 -20.14	38.36 3.41 -0.20	35.77 3.03 -0.20	34.80 2.92 -0.15	38.28 3.48 -0.01	58.84 4.60 -13.16	58.87 4.73 -13.70	64.34 5.08 -16.89	66.86 5.39 -17.32	64.23 5.59 -12.44	64.45 6.04 -9.73	65.11 6.48 -6.82	67.48 7.18 -3.31	68.90 7.11 -6.24	76.16 7.15 -14.86	74.37 7.67 -9.05	72.44 7.37 -9.64	74.04 6.43 -18.13	72.49 5.49 -22.41	72.40 4.97 -26.70	70.61 4.99 -24.68	68.64 5.12 -20.48	60.76 5.50 -3.35
HUDSON_AVE_10 24168	58.99 4.58 -11.24	58.64 3.66 -20.14	38.43 3.48 -0.20	35.83 3.09 -0.20	34.86 2.98 -0.15	38.35 3.55 -0.01	58.92 4.68 -13.16	58.95 4.81 -13.70	64.47 5.21 -16.89	66.99 5.52 -17.32	64.37 5.73 -12.44	64.59 6.18 -9.73	65.26 6.63 -6.82	67.65 7.35 -3.31	69.07 7.28 -6.24	76.32 7.31 -14.86	74.54 7.84 -9.05	72.61 7.54 -9.64	74.04 6.43 -18.13	72.35 5.35 -22.41	72.36 4.93 -26.70	70.57 4.95 -24.68	68.73 5.21 -20.48	60.87 5.61 -3.35
HUNTLEY___63 23557	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.41 -6.56 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
HUNTLEY___64 23558	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.41 -6.56 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
HUNTLEY___65 23559	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.41 -6.56 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
HUNTLEY___66 23560	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.41 -6.56 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
HUNTLEY___67 23561	36.90 -6.30 -0.03	29.97 -4.74 0.13	28.48 -4.55 1.72	26.58 -4.26 1.70	26.28 -4.16 1.29	30.23 -4.49 0.07	33.10 -6.04 1.94	35.58 -6.03 -1.17	37.83 -5.89 -1.35	39.90 -5.96 -1.71	41.58 -6.47 -1.85	43.38 -6.62 -1.32	45.73 -7.10 -1.02	49.75 -7.64 -0.40	48.81 -7.67 -0.93	48.78 -7.58 -2.21	49.74 -8.36 -0.45	48.22 -8.15 -0.94	44.84 -7.37 -2.73	39.33 -6.64 -1.38	38.81 -5.95 -4.03	37.13 -5.85 -2.04	37.93 -5.85 -0.74	44.64 -7.27 0.00
HUNTLEY___68 23562	36.90 -6.30 -0.03	29.97 -4.74 0.13	28.48 -4.55 1.72	26.58 -4.26 1.70	26.28 -4.16 1.29	30.23 -4.49 0.07	33.10 -6.04 1.94	35.58 -6.03 -1.17	37.83 -5.89 -1.35	39.90 -5.96 -1.71	41.58 -6.47 -1.85	43.38 -6.62 -1.32	45.73 -7.10 -1.02	49.75 -7.64 -0.40	48.81 -7.67 -0.93	48.78 -7.58 -2.21	49.74 -8.36 -0.45	48.22 -8.15 -0.94	44.84 -7.37 -2.73	39.33 -6.64 -1.38	38.81 -5.95 -4.03	37.13 -5.85 -2.04	37.93 -5.85 -0.74	44.64 -7.27 0.00
INDECK___CORINTH 23802	59.20 3.37 -12.66	37.56 2.61 -0.11	37.18 2.43 0.00	34.62 2.08 0.00	33.79 2.06 0.00	37.33 2.54 0.00	46.87 3.04 -2.75	53.13 2.47 -10.22	57.09 2.80 -11.92	62.04 2.69 -15.20	65.53 2.91 -16.42	63.55 3.21 -11.66	64.39 3.57 -9.01	64.35 3.82 -3.54	67.40 3.61 -8.24	77.23 3.47 -19.61	65.94 3.86 -4.43	68.38 4.32 -8.63	76.98 3.61 -23.89	59.79 3.17 -12.03	79.03 3.10 -35.20	62.17 3.36 -17.87	52.93 3.40 -6.49	56.11 4.20 0.00
INDECK___ILION 23567	44.39 1.47 0.25	35.99 1.15 0.00	35.72 0.97 0.00	33.42 0.88 0.00	32.59 0.86 0.00	35.90 1.11 0.00	42.55 1.52 0.05	41.66 1.42 0.20	43.79 1.65 0.23	45.66 1.81 0.30	47.82 1.94 0.32	50.49 2.04 0.23	53.91 2.28 0.18	59.37 2.45 0.07	57.78 2.39 0.16	56.10 2.33 0.38	60.05 2.48 0.08	57.65 2.38 0.16	51.04 2.03 0.47	46.10 1.74 0.23	41.63 1.59 0.69	42.19 1.60 0.35	44.50 1.59 0.13	53.83 1.92 0.00

INDECK___OLEAN 23982	39.19 -4.36 -0.38	31.17 -3.52 0.15	29.01 -3.65 2.09	27.03 -3.45 2.06	26.80 -3.36 1.57	31.23 -3.48 0.08	35.41 -3.94 1.73	38.33 -3.44 -1.33	41.32 -2.58 -1.53	43.67 -2.43 -1.95	45.67 -2.63 -2.10	47.74 -2.43 -1.49	50.94 -2.02 -1.15	55.45 -1.99 -0.45	55.00 -1.61 -1.06	55.31 -1.35 -2.51	56.26 -1.90 -0.51	54.39 -2.11 -1.07	49.71 -2.87 -3.10	42.81 -3.34 -1.56	42.41 -2.89 -4.57	40.48 -2.78 -2.32	41.00 -2.88 -0.84	47.19 -4.72 0.00
INDECK___OSWEGO 23783	42.46 -1.38 -0.67	33.69 -1.08 0.07	33.46 -1.11 0.18	31.32 -1.04 0.18	30.54 -1.05 0.14	33.70 -1.08 0.01	39.71 -1.36 0.01	39.44 -1.54 -0.54	41.75 -1.23 -0.61	43.61 -1.32 -0.78	45.62 -1.43 -0.85	47.82 -1.46 -0.60	50.61 -1.66 -0.46	55.35 -1.82 -0.18	54.14 -1.83 -0.42	53.32 -1.84 -1.01	55.77 -2.08 -0.20	53.92 -1.94 -0.43	49.07 -1.68 -1.27	43.94 -1.29 -0.64	41.42 -1.18 -1.87	40.74 -1.15 -0.95	42.05 -1.33 -0.34	50.30 -1.61 0.00
INDECK___YERKES 23781	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.46 -6.51 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
INDIAN POINT_GT_1 24139	56.35 3.63 -9.55	38.51 2.89 -0.78	37.63 2.68 -0.20	35.12 2.38 -0.20	34.20 2.32 -0.15	37.58 2.78 -0.01	47.45 3.82 -2.55	52.26 3.96 -7.86	55.86 4.28 -9.21	60.31 4.55 -11.61	63.26 4.71 -12.35	62.48 5.06 -8.74	64.02 5.44 -6.77	65.61 5.98 -2.64	67.75 6.00 -6.20	75.07 6.17 -14.75	73.20 6.63 -8.92	71.28 6.32 -9.53	72.88 5.44 -17.96	58.68 4.64 -9.45	71.43 4.24 -26.46	58.93 4.22 -13.77	52.65 4.26 -5.35	56.47 4.46 -0.10
INDIAN POINT_GT_2 23659	56.35 3.63 -9.55	38.51 2.89 -0.78	37.63 2.68 -0.20	35.12 2.38 -0.20	34.20 2.32 -0.15	37.58 2.78 -0.01	47.45 3.82 -2.55	52.26 3.96 -7.86	55.86 4.28 -9.21	60.31 4.55 -11.61	63.26 4.71 -12.35	62.48 5.06 -8.74	64.02 5.44 -6.77	65.61 5.98 -2.64	67.75 6.00 -6.20	75.07 6.17 -14.75	73.20 6.63 -8.92	71.28 6.32 -9.53	72.88 5.44 -17.96	58.68 4.64 -9.45	71.43 4.24 -26.46	58.93 4.22 -13.77	52.65 4.26 -5.35	56.47 4.46 -0.10
INDIAN POINT_GT_3 24019	56.35 3.63 -9.55	38.51 2.89 -0.78	37.63 2.68 -0.20	35.12 2.38 -0.20	34.20 2.32 -0.15	37.58 2.78 -0.01	47.45 3.82 -2.55	52.26 3.96 -7.86	55.86 4.28 -9.21	60.31 4.55 -11.61	63.26 4.71 -12.35	62.48 5.06 -8.74	64.02 5.44 -6.77	65.61 5.98 -2.64	67.75 6.00 -6.20	75.07 6.17 -14.75	73.20 6.63 -8.92	71.28 6.32 -9.53	72.88 5.44 -17.96	58.68 4.64 -9.45	71.43 4.24 -26.46	58.93 4.22 -13.77	52.65 4.26 -5.35	56.47 4.46 -0.10
INDIAN POINT___2 23530	55.93 3.32 -9.44	38.27 2.65 -0.78	37.38 2.43 -0.20	34.89 2.15 -0.20	33.94 2.06 -0.15	37.30 2.50 -0.01	47.11 3.49 -2.54	51.90 3.68 -7.78	55.42 3.94 -9.11	59.82 4.19 -11.48	62.71 4.30 -12.21	61.99 4.67 -8.64	63.54 5.03 -6.70	65.13 5.53 -2.61	67.18 5.50 -6.13	74.42 5.69 -14.58	72.44 6.11 -8.68	70.60 5.82 -9.35	72.29 5.05 -17.76	58.22 4.28 -9.35	70.80 3.91 -26.16	58.45 3.89 -13.62	52.30 3.96 -5.30	56.11 4.10 -0.10
INDIAN POINT___3 23531	56.00 3.28 -9.55	38.23 2.61 -0.78	37.38 2.43 -0.20	34.86 2.12 -0.20	33.94 2.06 -0.15	37.30 2.50 -0.01	47.08 3.45 -2.55	51.90 3.60 -7.86	55.44 3.86 -9.21	59.87 4.11 -11.61	62.75 4.20 -12.35	62.00 4.58 -8.74	63.50 4.92 -6.77	65.04 5.41 -2.64	67.14 5.39 -6.20	74.48 5.58 -14.75	72.59 6.00 -8.94	70.69 5.71 -9.55	72.39 4.95 -17.96	58.23 4.19 -9.45	71.02 3.83 -26.46	58.52 3.81 -13.77	52.26 3.87 -5.35	56.01 4.00 -0.10
INDIAN PT_GT_GRP 23687	56.35 3.63 -9.55	38.51 2.89 -0.78	37.63 2.68 -0.20	35.12 2.38 -0.20	34.20 2.32 -0.15	37.58 2.78 -0.01	47.45 3.82 -2.55	52.26 3.96 -7.86	55.86 4.28 -9.21	60.31 4.55 -11.61	63.26 4.71 -12.35	62.48 5.06 -8.74	64.02 5.44 -6.77	65.61 5.98 -2.64	67.75 6.00 -6.20	75.07 6.17 -14.75	73.20 6.63 -8.92	71.28 6.32 -9.53	72.88 5.44 -17.96	58.68 4.64 -9.45	71.43 4.24 -26.46	58.93 4.22 -13.77	52.65 4.26 -5.35	56.47 4.46 -0.10
IP CORINTH___1 23988	59.20 3.37 -12.66	37.56 2.61 -0.11	37.18 2.43 0.00	34.62 2.08 0.00	33.79 2.06 0.00	37.33 2.54 0.00	46.87 3.04 -2.75	53.17 2.51 -10.22	57.09 2.80 -11.92	62.04 2.69 -15.20	65.53 2.91 -16.42	63.55 3.21 -11.66	64.39 3.57 -9.01	64.35 3.82 -3.54	67.40 3.61 -8.24	77.23 3.47 -19.61	65.94 3.86 -4.43	68.38 4.32 -8.63	76.98 3.61 -23.89	59.79 3.17 -12.03	79.03 3.10 -35.20	62.17 3.36 -17.87	52.93 3.40 -6.49	56.11 4.20 0.00
IP___TICONDEROGA 23804	60.08 4.62 -12.29	38.58 3.62 -0.12	38.12 3.37 0.00	35.44 2.90 0.00	34.62 2.89 0.00	38.34 3.55 0.00	48.00 4.23 -2.69	54.16 3.80 -9.92	58.04 4.11 -11.56	63.12 4.24 -14.73	66.59 4.48 -15.91	64.95 4.97 -11.30	65.98 5.44 -8.73	66.46 6.04 -3.43	69.32 5.78 -7.99	78.74 5.58 -19.01	68.48 6.11 -4.72	70.13 6.10 -8.60	77.77 5.10 -23.19	60.82 4.55 -11.68	78.97 4.07 -34.17	62.55 4.26 -17.35	53.90 4.56 -6.30	57.52 5.61 0.00
JARVIS____ 23743	43.31 0.39 0.25	35.15 0.31 0.00	35.03 0.28 0.00	32.77 0.23 0.00	31.95 0.22 0.00	35.07 0.28 0.00	41.40 0.37 0.05	40.56 0.32 0.20	42.52 0.38 0.23	44.29 0.44 0.30	46.34 0.46 0.32	48.94 0.49 0.23	52.20 0.57 0.18	57.55 0.63 0.07	55.95 0.56 0.16	54.31 0.54 0.38	58.20 0.63 0.08	55.82 0.55 0.16	49.46 0.45 0.47	44.76 0.40 0.23	40.41 0.37 0.69	40.96 0.37 0.35	43.30 0.39 0.13	52.38 0.47 0.00
JENNISON___1 23625	46.33 -0.04 -3.20	34.68 -0.07 0.09	35.17 -0.42 -0.84	32.91 -0.46 -0.83	31.92 -0.44 -0.63	34.72 -0.10 -0.03	41.54 0.12 -0.34	42.89 -0.20 -2.65	47.35 1.48 -3.50	50.34 1.72 -4.47	52.82 1.80 -4.82	54.11 2.00 -3.43	56.84 2.38 -2.65	60.54 2.51 -1.04	60.58 2.61 -2.42	62.56 2.65 -5.76	61.69 2.65 -1.39	60.50 2.49 -2.58	56.17 0.49 -6.20	48.02 0.31 -3.12	50.15 0.29 -9.13	45.91 0.33 -4.64	44.89 0.17 -1.68	51.96 0.05 0.00
JENNISON___2 23626	46.24 -0.13 -3.20	34.65 -0.10 0.09	35.10 -0.49 -0.84	32.88 -0.49 -0.83	31.88 -0.48 -0.63	34.65 -0.17 -0.03	41.46 0.04 -0.34	42.85 -0.24 -2.65	47.27 1.40 -3.50	50.25 1.63 -4.47	52.73 1.71 -4.82	54.01 1.90 -3.43	56.74 2.28 -2.65	60.42 2.39 -1.04	60.47 2.50 -2.42	62.45 2.54 -5.76	61.58 2.54 -1.39	60.39 2.38 -2.58	56.08 0.40 -6.20	47.93 0.22 -3.12	50.06 0.20 -9.13	45.83 0.25 -4.64	44.81 0.09 -1.68	51.86 -0.05 0.00
KEDC PORT_JEFF_GT2 24210	58.43 5.18 -10.08	54.78 4.08 -15.86	53.79 3.86 -15.18	53.20 3.48 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.53 5.09 -7.36	55.73 4.97 -10.32	57.45 5.13 -9.95	61.62 5.21 -12.26	65.31 5.59 -13.52	73.84 6.18 -18.98	73.01 6.53 -14.67	73.82 7.30 -9.53	76.66 6.33 -14.78	76.15 6.44 -15.56	75.20 6.92 -10.63	75.22 6.71 -13.08	75.43 6.38 -19.57	72.59 5.31 -22.69	76.82 5.09 -31.00	72.98 4.95 -27.09	59.25 4.82 -11.39	59.46 5.40 -2.15
KEDC PORT_JEFF_GT3 24211	58.43 5.18 -10.08	54.78 4.08 -15.86	53.79 3.86 -15.18	53.20 3.48 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.53 5.09 -7.36	55.73 4.97 -10.32	57.45 5.13 -9.95	61.62 5.21 -12.26	65.31 5.59 -13.52	73.84 6.18 -18.98	73.01 6.53 -14.67	73.82 7.30 -9.53	76.66 6.33 -14.78	76.15 6.44 -15.56	75.20 6.92 -10.63	75.22 6.71 -13.08	75.43 6.38 -19.57	72.59 5.31 -22.69	76.82 5.09 -31.00	72.98 4.95 -27.09	59.25 4.82 -11.39	59.46 5.40 -2.15

KEDC_GLWD_GT4 24219	59.38 4.71 -11.50	55.62 3.66 -17.12	53.42 3.48 -15.19	52.81 3.09 -17.18	52.65 3.01 -17.91	52.24 3.51 -13.94	53.09 4.64 -7.37	57.48 4.89 -12.15	59.48 5.25 -11.86	63.69 5.56 -13.98	67.73 5.73 -15.80	74.07 5.94 -19.45	73.93 6.32 -15.80	75.09 6.50 -11.60	78.27 6.44 -16.28	77.06 6.61 -16.30	77.05 7.09 -12.31	77.05 6.82 -14.80	77.02 6.43 -21.11	74.33 5.57 -24.17	77.02 5.01 -31.28	73.79 5.08 -27.77	62.77 5.34 -14.39	61.44 5.76 -3.77
KEDC_GLWD_GT5 24220	59.38 4.71 -11.50	55.62 3.66 -17.12	53.42 3.48 -15.19	52.81 3.09 -17.18	52.65 3.01 -17.91	52.24 3.51 -13.94	53.09 4.64 -7.37	57.48 4.89 -12.15	59.48 5.25 -11.86	63.69 5.56 -13.98	67.73 5.73 -15.80	74.07 5.94 -19.45	73.52 5.91 -15.80	75.09 6.50 -11.60	78.27 6.44 -16.28	77.06 6.61 -16.30	77.05 7.09 -12.31	77.05 6.82 -14.80	76.63 6.04 -21.11	73.98 5.22 -24.17	76.74 4.73 -31.28	73.50 4.79 -27.77	62.77 5.34 -14.39	61.44 5.76 -3.77
KENSICO____ 23655	56.73 3.93 -9.63	38.92 3.14 -0.94	37.90 2.95 -0.20	35.34 2.60 -0.20	34.42 2.54 -0.15	37.83 3.03 -0.01	47.81 4.07 -2.66	52.62 4.21 -7.97	56.22 4.53 -9.32	60.68 4.81 -11.72	63.61 4.99 -12.42	62.81 5.35 -8.78	64.42 5.80 -6.81	66.02 6.38 -2.65	68.11 6.33 -6.23	75.48 6.50 -14.83	73.67 6.98 -9.04	71.71 6.65 -9.63	73.36 5.79 -18.09	59.13 4.91 -9.63	71.87 4.48 -26.66	59.37 4.46 -13.97	53.12 4.56 -5.52	56.87 4.83 -0.13
KIAC_JFK_AIRPORT 23541	70.16 4.83 -22.16	63.74 3.87 -25.03	40.45 3.68 -2.02	36.06 3.32 -0.20	35.09 3.21 -0.15	38.52 3.72 -0.01	65.33 4.85 -19.40	67.73 4.97 -22.32	76.55 5.34 -28.84	78.15 5.65 -28.35	70.86 5.91 -18.75	71.00 6.38 -15.94	71.09 6.89 -12.39	71.39 7.64 -6.76	71.43 7.50 -8.38	76.59 7.58 -14.86	74.84 8.13 -9.06	72.90 7.82 -9.65	73.99 6.38 -18.13	72.13 5.13 -22.41	72.24 4.81 -26.70	70.45 4.83 -24.68	68.90 5.38 -20.48	70.67 5.76 -13.00
KIAC_JFK_GT1 23816	70.16 4.83 -22.16	63.74 3.87 -25.03	40.45 3.68 -2.02	36.06 3.32 -0.20	35.09 3.21 -0.15	38.52 3.72 -0.01	65.33 4.85 -19.40	67.73 4.97 -22.32	76.55 5.34 -28.84	78.15 5.65 -28.35	70.86 5.91 -18.75	71.00 6.38 -15.94	71.09 6.89 -12.39	71.39 7.64 -6.76	71.43 7.50 -8.38	76.59 7.58 -14.86	74.84 8.13 -9.06	72.90 7.82 -9.65	73.99 6.38 -18.13	72.13 5.13 -22.41	72.24 4.81 -26.70	70.45 4.83 -24.68	68.90 5.38 -20.48	70.67 5.76 -13.00
KIAC_JFK_GT2 23817	70.16 4.83 -22.16	63.74 3.87 -25.03	40.45 3.68 -2.02	36.06 3.32 -0.20	35.09 3.21 -0.15	38.52 3.72 -0.01	65.33 4.85 -19.40	67.73 4.97 -22.32	76.55 5.34 -28.84	78.15 5.65 -28.35	70.86 5.91 -18.75	71.00 6.38 -15.94	71.09 6.89 -12.39	71.39 7.64 -6.76	71.43 7.50 -8.38	76.59 7.58 -14.86	74.84 8.13 -9.06	72.90 7.82 -9.65	73.99 6.38 -18.13	72.13 5.13 -22.41	72.24 4.81 -26.70	70.45 4.83 -24.68	68.90 5.38 -20.48	70.67 5.76 -13.00
KINTIGH____ 23543	37.20 -5.65 0.32	30.51 -4.22 0.11	29.36 -4.14 1.25	27.44 -3.87 1.23	27.01 -3.78 0.94	30.77 -3.97 0.05	33.53 -5.46 2.09	35.75 -5.66 -0.97	37.91 -5.59 -1.13	39.89 -5.70 -1.44	41.61 -6.14 -1.55	43.45 -6.33 -1.10	45.77 -6.89 -0.85	49.86 -7.47 -0.34	48.66 -7.67 -0.78	48.43 -7.58 -1.86	49.72 -8.30 -0.37	48.13 -8.09 -0.79	44.62 -7.13 -2.27	39.44 -6.29 -1.14	38.41 -5.66 -3.34	37.10 -5.53 -1.69	38.11 -5.55 -0.62	45.37 -6.54 0.00
LEDERLE____ 23769	56.22 3.80 -9.25	38.04 3.03 -0.17	37.70 2.75 -0.20	35.18 2.44 -0.20	34.23 2.35 -0.15	37.69 2.89 -0.01	47.24 3.98 -2.18	52.09 4.17 -7.48	55.54 4.45 -8.72	60.03 4.77 -11.11	63.05 4.85 -12.00	62.41 5.21 -8.52	64.05 5.65 -6.59	65.79 6.21 -2.59	67.86 6.28 -6.03	74.88 6.39 -14.34	72.94 6.92 -8.37	71.13 6.60 -9.10	72.71 5.74 -17.49	58.22 4.82 -8.81	70.98 4.48 -25.77	58.41 4.38 -13.09	52.27 4.48 -4.75	56.53 4.62 0.00
LINDEN COGEN____ 23786	58.73 4.32 -11.24	58.46 3.48 -20.14	38.22 3.27 -0.20	35.64 2.90 -0.20	34.67 2.79 -0.15	38.14 3.34 -0.01	58.59 4.35 -13.16	58.55 4.41 -13.70	64.01 4.75 -16.89	66.50 5.03 -17.32	63.86 5.22 -12.44	64.06 5.65 -9.73	64.69 6.06 -6.82	67.03 6.73 -3.31	68.40 6.61 -6.24	75.56 6.55 -14.86	73.79 7.09 -9.05	72.00 6.93 -9.64	73.65 6.04 -18.13	71.99 4.99 -22.41	71.99 4.56 -26.70	70.29 4.67 -24.68	68.30 4.78 -20.48	60.35 5.09 -3.35
LIPA_MISC_IPP 23656	58.34 5.09 -10.08	54.71 4.01 -15.86	53.75 3.82 -15.18	53.17 3.45 -17.18	52.97 3.33 -17.91	52.59 3.86 -13.94	53.53 5.09 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.80 5.39 -12.26	65.45 5.73 -13.52	74.04 6.38 -18.98	73.11 6.63 -14.67	73.87 7.35 -9.53	77.50 7.17 -14.78	77.02 7.31 -15.56	76.12 7.84 -10.63	76.05 7.54 -13.08	75.53 6.48 -19.57	72.68 5.40 -22.69	76.98 5.25 -31.00	73.15 5.12 -27.09	59.42 4.99 -11.39	59.61 5.55 -2.15
LITTLE FALLS____HYD 24013	45.60 2.68 0.25	36.90 2.06 0.00	36.52 1.77 0.00	34.17 1.63 0.00	33.35 1.62 0.00	36.84 2.05 0.00	43.82 2.79 0.05	42.99 2.75 0.20	45.32 3.18 0.23	47.34 3.49 0.30	49.62 3.74 0.32	52.44 3.99 0.23	55.98 4.35 0.18	61.71 4.79 0.07	60.06 4.67 0.16	58.37 4.60 0.38	62.47 4.90 0.08	59.98 4.71 0.16	53.02 4.01 0.47	47.79 3.43 0.23	43.18 3.14 0.69	43.74 3.15 0.35	45.97 3.06 0.13	55.44 3.53 0.00
LONG_LAKE_PHOENIX 24014	42.57 -1.29 -0.69	33.76 -1.01 0.07	33.47 -1.08 0.20	31.33 -1.01 0.20	30.60 -0.98 0.15	33.81 -0.97 0.01	39.80 -1.27 0.01	39.46 -1.54 -0.56	41.90 -1.10 -0.63	43.71 -1.24 -0.80	45.68 -1.39 -0.87	47.94 -1.36 -0.62	50.63 -1.66 -0.48	55.41 -1.77 -0.19	54.16 -1.83 -0.44	53.35 -1.84 -1.04	55.73 -2.13 -0.21	53.93 -1.94 -0.44	49.20 -1.58 -1.30	44.13 -1.11 -0.65	41.62 -1.02 -1.91	40.93 -0.98 -0.97	42.14 -1.25 -0.35	50.46 -1.45 0.00
LOVETT____3 23632	55.66 3.19 -9.30	37.66 2.65 -0.17	37.38 2.43 -0.20	34.86 2.12 -0.20	33.94 2.06 -0.15	37.30 2.50 -0.01	46.68 3.41 -2.19	51.52 3.56 -7.52	55.00 3.86 -8.77	59.44 4.11 -11.18	62.43 4.16 -12.07	61.68 4.43 -8.57	63.25 4.82 -6.62	64.89 5.30 -2.60	66.94 5.33 -6.06	74.04 5.47 -14.42	72.02 5.88 -8.49	70.27 5.65 -9.19	71.92 4.85 -17.59	57.55 4.10 -8.86	70.44 3.79 -25.92	57.83 3.73 -13.16	51.65 3.83 -4.78	55.80 3.89 0.00
LOVETT____4 23642	55.71 3.24 -9.30	37.69 2.68 -0.17	37.42 2.47 -0.20	34.92 2.18 -0.20	33.97 2.09 -0.15	37.37 2.57 -0.01	46.72 3.45 -2.19	51.60 3.64 -7.52	55.04 3.90 -8.77	59.52 4.19 -11.18	62.52 4.25 -12.07	61.78 4.53 -8.57	63.35 4.92 -6.62	65.00 5.41 -2.60	67.05 5.44 -6.06	74.15 5.58 -14.42	72.19 6.05 -8.49	70.39 5.77 -9.19	72.07 5.00 -17.59	57.64 4.19 -8.86	70.52 3.87 -25.92	57.91 3.81 -13.16	51.74 3.92 -4.78	55.85 3.94 0.00
LOVETT____5 23593	55.71 3.24 -9.30	37.69 2.68 -0.17	37.42 2.47 -0.20	34.92 2.18 -0.20	33.97 2.09 -0.15	37.37 2.57 -0.01	46.72 3.45 -2.19	51.60 3.64 -7.52	55.04 3.90 -8.77	59.52 4.19 -11.18	62.52 4.25 -12.07	61.78 4.53 -8.57	63.35 4.92 -6.62	65.00 5.41 -2.60	67.05 5.44 -6.06	74.15 5.58 -14.42	72.19 6.05 -8.49	70.39 5.77 -9.19	72.07 5.00 -17.59	57.64 4.19 -8.86	70.52 3.87 -25.92	57.91 3.81 -13.16	51.74 3.92 -4.78	55.85 3.94 0.00
LOWER RAQUET____HYD 24057	42.44 -0.73 0.00	34.25 -0.59 0.00	34.02 -0.73 0.00	31.95 -0.59 0.00	31.19 -0.54 0.00	34.09 -0.70 0.00	40.38 -0.70 0.00	39.39 -1.05 0.00	41.06 -1.31 0.00	42.60 -1.55 0.00	44.81 -1.39 0.00	46.98 -1.70 0.00	50.05 -1.76 0.00	54.65 -2.34 0.00	54.27 -1.28 0.00	52.85 -1.30 0.00	56.32 -1.33 0.00	54.16 -1.27 0.00	48.59 -0.89 0.00	43.74 -0.85 0.00	39.83 -0.90 0.00	40.00 -0.94 0.00	42.27 -0.77 0.00	50.87 -1.04 0.00

LOWER___HUDSON 24059	58.50 3.06 -12.27	37.40 2.44 -0.12	37.01 2.26 0.00	34.53 1.99 0.00	33.67 1.94 0.00	37.16 2.37 0.00	46.65 2.88 -2.69	53.05 2.71 -9.90	56.88 2.97 -11.54	61.99 3.13 -14.71	65.32 3.23 -15.89	63.47 3.51 -11.28	64.36 3.83 -8.72	64.68 4.27 -3.42	67.64 4.11 -7.98	77.08 3.95 -18.98	66.11 4.32 -4.14	67.91 4.21 -8.27	76.20 3.56 -23.16	59.42 3.17 -11.66	77.70 2.85 -34.12	61.25 2.99 -17.32	52.47 3.14 -6.29	55.65 3.74 0.00
MG INDUSTRY___DRP 24185	57.63 2.42 -12.04	36.89 1.92 -0.13	36.52 1.77 0.00	34.10 1.56 0.00	33.25 1.52 0.00	36.63 1.84 0.00	45.66 1.93 -2.65	52.06 1.90 -9.72	55.79 2.08 -11.34	60.82 2.21 -14.46	64.08 2.26 -15.62	62.20 2.43 -11.09	63.02 2.64 -8.57	63.31 2.96 -3.36	66.28 2.89 -7.84	75.62 2.82 -18.65	64.47 3.06 -3.76	66.33 2.94 -7.96	74.72 2.52 -22.72	58.26 2.23 -11.44	76.21 2.00 -33.48	59.99 2.05 -17.00	51.32 2.11 -6.17	54.30 2.39 0.00
MILLIKEN___1 23584	39.67 -5.05 -1.55	30.68 -4.04 0.12	29.60 -4.03 1.12	27.66 -3.78 1.10	27.21 -3.68 0.84	30.78 -3.97 0.04	36.24 -4.85 -0.01	36.62 -5.10 -1.28	38.37 -5.21 -1.21	39.96 -5.74 -1.55	41.73 -6.14 -1.67	43.54 -6.33 -1.19	45.58 -7.15 -0.92	49.54 -7.81 -0.36	48.61 -7.78 -0.84	48.51 -7.63 -1.99	49.58 -8.47 -0.40	48.41 -7.87 -0.85	46.84 -5.64 -3.00	41.60 -4.50 -1.51	41.08 -4.07 -4.42	39.13 -4.05 -2.24	39.07 -4.78 -0.81	45.99 -5.92 0.00
MILLIKEN___2 23585	39.63 -5.09 -1.55	30.68 -4.04 0.12	29.56 -4.07 1.12	27.66 -3.78 1.10	27.21 -3.68 0.84	30.75 -4.00 0.04	36.24 -4.85 -0.01	36.58 -5.14 -1.28	38.33 -5.25 -1.21	39.96 -5.74 -1.55	41.73 -6.14 -1.67	43.54 -6.33 -1.19	45.58 -7.15 -0.92	49.54 -7.81 -0.36	48.61 -7.78 -0.84	48.45 -7.69 -1.99	49.58 -8.47 -0.40	48.41 -7.87 -0.85	46.79 -5.69 -3.00	41.60 -4.50 -1.51	41.04 -4.11 -4.42	39.13 -4.05 -2.24	39.03 -4.82 -0.81	45.99 -5.92 0.00
MILLIKEN___DIESEL 23629	39.89 -4.83 -1.55	30.89 -3.83 0.12	29.74 -3.89 1.12	27.83 -3.61 1.10	27.37 -3.52 0.84	30.96 -3.79 0.04	36.45 -4.64 -0.01	36.83 -4.89 -1.28	38.58 -5.00 -1.21	40.18 -5.52 -1.55	42.00 -5.87 -1.67	43.78 -6.09 -1.19	45.89 -6.84 -0.92	49.88 -7.47 -0.36	48.95 -7.44 -0.84	48.83 -7.31 -1.99	49.92 -8.13 -0.40	48.74 -7.54 -0.85	47.09 -5.39 -3.00	41.86 -4.24 -1.51	41.28 -3.87 -4.42	39.33 -3.85 -2.24	39.29 -4.56 -0.81	46.25 -5.66 0.00
MODEL_CITY_ENERGY 24167	37.04 -6.09 0.04	30.18 -4.53 0.13	28.74 -4.38 1.63	26.83 -4.10 1.61	26.50 -4.00 1.23	30.48 -4.24 0.07	33.24 -5.87 1.97	35.58 -5.99 -1.13	37.78 -5.89 -1.30	39.80 -6.00 -1.65	41.51 -6.47 -1.78	43.33 -6.62 -1.27	45.64 -7.15 -0.98	49.62 -7.75 -0.38	48.56 -7.89 -0.90	48.48 -7.80 -2.13	49.49 -8.59 -0.43	47.91 -8.43 -0.91	44.64 -7.47 -2.63	39.23 -6.69 -1.33	38.62 -5.99 -3.88	37.06 -5.85 -1.97	37.94 -5.81 -0.71	44.90 -7.01 0.00
MOHAWK_PAPER___DRP 24187	58.68 3.15 -12.36	37.47 2.51 -0.12	37.08 2.33 0.00	34.59 2.05 0.00	33.73 2.00 0.00	37.23 2.44 0.00	46.75 2.96 -2.71	53.28 2.87 -9.97	57.15 3.14 -11.64	62.35 3.36 -14.84	65.70 3.47 -16.03	63.81 3.75 -11.38	64.69 4.09 -8.79	65.00 4.56 -3.45	67.93 4.33 -8.05	77.51 4.22 -19.14	66.12 4.61 -3.86	67.98 4.38 -8.17	76.56 3.76 -23.32	59.64 3.30 -11.75	78.02 2.93 -34.36	61.46 3.07 -17.45	52.60 3.23 -6.33	55.75 3.84 0.00
MONGAUP___HYD 23641	54.24 2.33 -8.74	36.80 1.78 -0.18	36.64 1.67 -0.22	34.19 1.43 -0.22	33.26 1.36 -0.17	36.40 1.60 -0.01	45.68 2.51 -2.09	50.75 3.24 -7.07	54.08 3.47 -8.24	58.36 3.71 -10.50	61.42 3.88 -11.34	60.97 4.24 -8.05	62.64 4.61 -6.22	64.45 5.02 -2.44	66.63 5.39 -5.69	73.38 5.69 -13.54	71.37 6.28 -7.44	69.77 5.99 -8.35	71.16 5.15 -16.53	57.10 4.19 -8.32	69.23 4.15 -24.35	57.15 3.85 -12.36	51.10 3.57 -4.49	54.97 3.06 0.00
MONTAUK___DIESEL 23721	60.59 7.34 -10.08	56.38 5.68 -15.86	55.25 5.32 -15.18	54.54 4.82 -17.18	54.30 4.66 -17.91	54.16 5.43 -13.94	55.55 7.11 -7.36	58.20 7.44 -10.32	60.46 8.14 -9.95	64.93 8.52 -12.26	68.91 9.19 -13.52	77.83 10.17 -18.98	77.31 10.83 -14.67	78.49 11.97 -9.53	82.27 11.94 -14.78	81.62 11.91 -15.56	81.02 12.74 -10.63	80.76 12.25 -13.08	79.39 10.34 -19.57	76.02 8.74 -22.69	80.04 8.31 -31.00	76.22 8.19 -27.09	62.26 7.83 -11.39	62.78 8.72 -2.15
N SALMON___HYD 24042	41.92 -1.25 0.00	33.79 -1.05 0.00	33.74 -1.01 0.00	31.69 -0.85 0.00	30.90 -0.83 0.00	33.64 -1.15 0.00	39.81 -1.27 0.00	39.47 -0.97 0.00	41.06 -1.31 0.00	42.60 -1.55 0.00	44.77 -1.43 0.00	46.93 -1.75 0.00	49.94 -1.87 0.00	54.77 -2.22 0.00	53.66 -1.89 0.00	52.25 -1.90 0.00	55.75 -1.90 0.00	53.60 -1.83 0.00	48.09 -1.39 0.00	43.34 -1.25 0.00	39.47 -1.26 0.00	39.63 -1.31 0.00	41.83 -1.21 0.00	50.20 -1.71 0.00
N.E_GEN_SANDY PD 24062	56.07 2.85 -10.05	37.24 2.26 -0.14	36.90 2.15 0.00	34.40 1.86 0.00	33.54 1.81 0.00	36.98 2.19 0.00	46.40 2.79 -2.53	52.39 2.75 -9.20	56.03 2.92 -10.74	60.97 3.13 -13.69	64.22 3.23 -14.79	62.69 3.51 -10.50	63.71 3.78 -8.12	64.40 4.22 -3.19	67.09 4.11 -7.43	75.94 4.12 -17.67	68.05 4.50 -5.90	68.56 4.32 -8.81	73.88 3.71 -20.69	58.64 3.21 -10.84	75.33 2.89 -31.71	59.99 2.95 -16.10	54.40 3.10 -8.26	53.31 3.48 2.08
NARROWS_GT1_1 24228	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_2 24229	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_3 24230	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_4 24231	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_5 24232	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09

NARROWS_GT1_6 24233	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_7 24234	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_8 24235	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT1_GRP 23726	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_1 24236	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_2 24237	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_3 24238	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_4 24239	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_5 24240	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_6 24241	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_7 24242	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_8 24243	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NARROWS_GT2_GRP 23741	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09
NEG CAPITAL___MECHNVIL 23645	58.95 3.45 -12.33	37.68 2.72 -0.12	37.29 2.54 0.00	34.75 2.21 0.00	33.89 2.16 0.00	37.43 2.64 0.00	46.98 3.20 -2.70	53.38 2.99 -9.95	57.27 3.31 -11.59	62.41 3.49 -14.77	65.81 3.65 -15.96	63.95 3.94 -11.33	64.87 4.30 -8.76	65.22 4.79 -3.44	68.12 4.56 -8.01	77.65 4.44 -19.06	66.63 4.78 -4.20	68.53 4.77 -8.33	76.75 4.01 -23.26	59.82 3.52 -11.71	78.21 3.22 -34.26	61.70 3.36 -17.40	52.88 3.53 -6.31	56.17 4.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.73 -2.63 -1.19	32.82 -1.92 0.10	31.89 -1.91 0.95	29.81 -1.79 0.94	29.26 -1.75 0.72	33.01 -1.74 0.04	38.68 -2.55 -0.15	38.52 -2.79 -0.87	40.74 -2.63 -1.00	42.77 -2.65 -1.27	44.80 -2.77 -1.37	46.83 -2.82 -0.97	49.45 -3.11 -0.75	53.93 -3.36 -0.30	52.57 -3.67 -0.69	52.05 -3.74 -1.64	53.77 -4.21 -0.33	52.03 -4.10 -0.70	47.90 -3.61 -2.03	42.44 -3.17 -1.02	40.87 -2.85 -2.99	39.80 -2.66 -1.52	40.96 -2.63 -0.55	48.95 -2.96 0.00
NEG CENTRAL___DRP 24199	41.53 -2.85 -1.21	32.67 -2.06 0.11	31.72 -2.02 1.01	29.66 -1.89 0.99	29.10 -1.87 0.76	32.77 -1.98 0.04	38.41 -2.71 -0.04	38.64 -2.75 -0.95	41.16 -2.29 -1.08	43.10 -2.43 -1.38	45.06 -2.63 -1.49	47.11 -2.63 -1.06	49.73 -2.90 -0.82	54.18 -3.13 -0.32	53.13 -3.17 -0.75	52.83 -3.09 -1.77	54.49 -3.52 -0.36	52.86 -3.33 -0.76	48.74 -2.97 -2.23	43.26 -2.45 -1.12	41.78 -2.24 -3.29	40.44 -2.17 -1.67	41.15 -2.50 -0.61	48.64 -3.27 0.00

NEG CENTRAL___INDECK 23768	42.32 -2.55 -1.70	32.77 -1.92 0.15	30.29 -2.26 2.20	28.25 -2.12 2.17	28.02 -2.06 1.65	32.96 -1.74 0.09	38.76 -2.42 -0.10	38.92 -2.83 -1.31	41.68 -2.20 -1.51	43.96 -2.12 -1.93	46.02 -2.26 -2.08	47.97 -2.19 -1.48	50.67 -2.28 -1.14	55.10 -2.34 -0.45	53.92 -2.67 -1.04	53.92 -2.71 -2.48	54.92 -3.23 -0.50	53.27 -3.22 -1.06	49.33 -3.22 -3.07	43.14 -2.99 -1.54	42.52 -2.73 -4.52	40.86 -2.37 -2.29	41.42 -2.45 -0.83	49.11 -2.80 0.00
NEG CENTRAL___SENECA 23627	41.08 -3.45 -1.36	32.32 -2.40 0.12	31.00 -2.36 1.39	28.96 -2.21 1.37	28.49 -2.19 1.05	32.40 -2.33 0.06	37.85 -3.29 -0.06	38.27 -3.24 -1.07	40.83 -2.75 -1.21	42.87 -2.83 -1.55	44.82 -3.05 -1.67	46.80 -3.07 -1.19	49.41 -3.32 -0.92	53.82 -3.53 -0.36	52.83 -3.56 -0.84	52.67 -3.47 -1.99	54.07 -3.98 -0.40	52.51 -3.77 -0.85	48.52 -3.46 -2.50	42.86 -2.99 -1.26	41.72 -2.69 -3.68	40.19 -2.62 -1.87	40.79 -2.93 -0.68	47.91 -4.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.66 -2.68 -1.17	32.58 -2.16 0.10	31.91 -2.22 0.62	29.85 -2.08 0.61	29.23 -2.03 0.47	32.67 -2.09 0.03	38.51 -2.59 -0.02	38.47 -2.91 -0.94	40.72 -2.63 -0.98	42.44 -2.96 -1.25	44.36 -3.19 -1.35	46.38 -3.26 -0.96	48.82 -3.73 -0.74	53.23 -4.05 -0.29	52.12 -4.11 -0.68	51.75 -4.01 -1.61	53.37 -4.61 -0.33	51.96 -4.16 -0.69	48.66 -3.02 -2.20	43.47 -2.23 -1.11	41.97 -2.00 -3.24	40.61 -1.97 -1.64	41.10 -2.54 -0.60	48.80 -3.11 0.00
NEG MILLWOOD___DRP 24198	56.68 3.71 -9.80	37.96 2.96 -0.16	37.70 2.75 -0.20	35.18 2.44 -0.20	34.23 2.35 -0.15	37.62 2.82 -0.01	47.54 4.19 -2.27	52.40 4.04 -7.92	56.00 4.41 -9.22	60.58 4.68 -11.75	63.93 5.04 -12.69	63.09 5.40 -9.01	64.52 5.75 -6.96	66.05 6.33 -2.73	68.25 6.33 -6.37	76.29 6.98 -15.16	73.62 7.44 -8.53	71.70 6.82 -9.45	73.90 5.89 -18.53	58.87 4.95 -9.33	72.58 4.56 -27.29	59.30 4.50 -13.86	52.46 4.39 -5.03	56.69 4.78 0.00
NEG NORTH_FLCN_SEA 23793	41.18 -1.99 0.00	33.24 -1.60 0.00	33.15 -1.60 0.00	31.14 -1.40 0.00	30.37 -1.36 0.00	33.09 -1.70 0.00	39.11 -1.97 0.00	38.86 -1.58 0.00	40.51 -1.86 0.00	41.99 -2.16 0.00	44.17 -2.03 0.00	46.25 -2.43 0.00	49.17 -2.64 0.00	53.97 -3.02 0.00	52.66 -2.89 0.00	51.28 -2.87 0.00	54.71 -2.94 0.00	52.66 -2.77 0.00	47.30 -2.18 0.00	42.63 -1.96 0.00	38.82 -1.91 0.00	38.93 -2.01 0.00	41.15 -1.89 0.00	49.31 -2.60 0.00
NEG NORTH_KES_CHATAGAY 23792	41.70 -1.47 0.00	33.62 -1.22 0.00	33.60 -1.15 0.00	31.56 -0.98 0.00	30.78 -0.95 0.00	33.50 -1.29 0.00	39.60 -1.48 0.00	39.39 -1.05 0.00	40.97 -1.40 0.00	42.52 -1.63 0.00	44.68 -1.52 0.00	46.83 -1.85 0.00	49.79 -2.02 0.00	54.71 -2.28 0.00	53.38 -2.17 0.00	51.98 -2.17 0.00	55.46 -2.19 0.00	53.32 -2.11 0.00	47.85 -1.63 0.00	43.12 -1.47 0.00	39.30 -1.43 0.00	39.43 -1.51 0.00	41.62 -1.42 0.00	49.94 -1.97 0.00
NEG NORTH___ALICE_FALLS 23915	41.40 -1.77 0.00	33.45 -1.39 0.00	33.33 -1.42 0.00	31.30 -1.24 0.00	30.52 -1.21 0.00	33.26 -1.53 0.00	39.35 -1.73 0.00	39.15 -1.29 0.00	40.80 -1.57 0.00	42.25 -1.90 0.00	44.49 -1.71 0.00	46.59 -2.09 0.00	49.53 -2.28 0.00	54.37 -2.62 0.00	53.05 -2.50 0.00	51.66 -2.49 0.00	55.11 -2.54 0.00	52.99 -2.44 0.00	47.65 -1.83 0.00	42.94 -1.65 0.00	39.06 -1.67 0.00	39.22 -1.72 0.00	41.45 -1.59 0.00	49.57 -2.34 0.00
NEG NORTH___LWR_SARANAC 23913	41.40 -1.77 0.00	33.45 -1.39 0.00	33.33 -1.42 0.00	31.30 -1.24 0.00	30.52 -1.21 0.00	33.26 -1.53 0.00	39.35 -1.73 0.00	39.15 -1.29 0.00	40.80 -1.57 0.00	42.25 -1.90 0.00	44.49 -1.71 0.00	46.59 -2.09 0.00	49.53 -2.28 0.00	54.37 -2.62 0.00	53.05 -2.50 0.00	51.66 -2.49 0.00	55.11 -2.54 0.00	52.99 -2.44 0.00	47.65 -1.83 0.00	42.94 -1.65 0.00	39.06 -1.67 0.00	39.22 -1.72 0.00	41.45 -1.59 0.00	49.57 -2.34 0.00
NEG NORTH___PLATTSBURG 23628	41.40 -1.77 0.00	33.45 -1.39 0.00	33.33 -1.42 0.00	31.30 -1.24 0.00	30.52 -1.21 0.00	33.26 -1.53 0.00	39.35 -1.73 0.00	39.15 -1.29 0.00	40.80 -1.57 0.00	42.25 -1.90 0.00	44.49 -1.71 0.00	46.59 -2.09 0.00	49.53 -2.28 0.00	54.37 -2.62 0.00	53.05 -2.50 0.00	51.66 -2.49 0.00	55.11 -2.54 0.00	52.99 -2.44 0.00	47.65 -1.83 0.00	42.94 -1.65 0.00	39.06 -1.67 0.00	39.22 -1.72 0.00	41.45 -1.59 0.00	49.57 -2.34 0.00
NEG WEST_LEA_LOCKPORT 23791	36.97 -6.13 0.07	30.11 -4.60 0.13	28.70 -4.45 1.60	26.80 -4.17 1.57	26.47 -4.06 1.20	30.42 -4.31 0.06	33.16 -5.92 2.00	35.60 -5.95 -1.11	37.78 -5.89 -1.30	39.84 -5.96 -1.65	41.51 -6.47 -1.78	43.33 -6.62 -1.27	45.69 -7.10 -0.98	49.68 -7.69 -0.38	48.62 -7.83 -0.90	48.54 -7.74 -2.13	49.55 -8.53 -0.43	47.97 -8.37 -0.91	44.61 -7.47 -2.60	39.21 -6.69 -1.31	38.57 -5.99 -3.83	37.03 -5.85 -1.94	37.94 -5.81 -0.71	44.85 -7.06 0.00
NEG WEST___LANCASTR 23811	37.70 -5.96 -0.49	29.87 -4.81 0.16	27.74 -4.83 2.18	25.83 -4.56 2.15	25.65 -4.44 1.64	30.00 -4.70 0.09	33.87 -5.55 1.66	36.75 -5.06 -1.37	39.46 -4.49 -1.58	41.79 -4.37 -2.01	43.61 -4.76 -2.17	45.50 -4.72 -1.54	48.39 -4.61 -1.19	52.62 -4.84 -0.47	52.14 -4.50 -1.09	52.57 -4.17 -2.59	53.33 -4.84 -0.52	51.72 -4.82 -1.11	47.53 -5.15 -3.20	40.94 -5.26 -1.61	40.76 -4.68 -4.71	38.74 -4.59 -2.39	39.13 -4.78 -0.87	45.01 -6.90 0.00
NEG_PENN_ALLEGHNY 23528	44.65 -1.55 -3.03	33.27 -1.29 0.28	35.13 -1.36 -1.74	32.95 -1.30 -1.71	31.74 -1.30 -1.31	33.57 -1.29 -0.07	39.54 -1.40 0.14	41.82 -1.17 -2.55	44.74 -0.64 -3.01	47.45 -0.53 -3.83	49.69 -0.65 -4.14	51.08 -0.54 -2.94	53.72 -0.36 -2.27	57.60 -0.28 -0.89	57.57 -0.06 -2.08	59.25 0.16 -4.94	58.59 -0.06 -1.00	57.48 -0.06 -2.11	54.90 -0.54 -5.96	46.83 -0.76 -3.00	48.83 -0.69 -8.79	44.74 -0.66 -4.46	43.76 -0.90 -1.62	50.09 -1.82 0.00
NEG___GEN_MONROE 24207	43.11 -1.38 -1.32	33.82 -0.91 0.11	32.48 -1.11 1.16	30.36 -1.04 1.14	29.84 -1.02 0.87	34.08 -0.66 0.05	39.92 -1.36 -0.20	39.44 -1.94 -0.94	41.80 -1.65 -1.08	43.98 -1.55 -1.38	46.12 -1.57 -1.49	48.23 -1.51 -1.06	51.02 -1.61 -0.82	55.66 -1.65 -0.32	54.08 -2.22 -0.75	53.48 -2.44 -1.77	55.19 -2.82 -0.36	53.31 -2.88 -0.76	48.96 -2.72 -2.20	43.25 -2.45 -1.11	41.77 -2.20 -3.24	40.74 -1.84 -1.64	41.96 -1.68 -0.60	50.51 -1.40 0.00
NEPA___ENERGY 23901	37.97 -6.13 -0.93	29.47 -5.19 0.18	26.88 -5.28 2.59	25.02 -4.98 2.54	24.90 -4.89 1.94	29.47 -5.22 0.10	34.13 -5.59 1.36	37.38 -4.61 -1.55	40.45 -3.73 -1.81	43.06 -3.40 -2.31	44.99 -3.70 -2.49	46.85 -3.60 -1.77	50.23 -2.95 -1.37	54.51 -3.02 -0.54	54.47 -2.33 -1.25	55.34 -1.79 -2.98	55.89 -2.36 -0.60	54.26 -2.44 -1.27	49.50 -3.61 -3.63	42.01 -4.41 -1.83	42.09 -3.99 -5.35	39.73 -3.93 -2.72	39.73 -4.30 -0.99	44.64 -7.27 0.00
NEVERSINK___HYD 23608	53.33 1.90 -8.26	36.49 1.46 -0.19	36.46 1.49 -0.22	34.06 1.30 -0.22	33.14 1.24 -0.17	36.12 1.32 -0.01	45.15 2.05 -2.02	49.75 2.63 -6.68	53.00 2.84 -7.79	57.13 3.05 -9.93	60.06 3.14 -10.72	59.70 3.41 -7.61	61.42 3.73 -5.88	63.35 4.05 -2.31	65.21 4.28 -5.38	71.40 4.44 -12.81	68.40 4.84 -5.91	67.37 4.66 -7.28	69.07 3.96 -15.63	55.72 3.26 -7.87	66.89 3.14 -23.02	55.62 2.99 -11.69	50.16 2.88 -4.24	54.40 2.49 0.00
NIAGARA____ 23760	36.78 -6.30 0.09	30.04 -4.67 0.13	28.67 -4.52 1.56	26.78 -4.23 1.53	26.43 -4.13 1.17	30.35 -4.38 0.06	33.00 -6.08 2.00	35.31 -6.23 -1.10	37.44 -6.19 -1.26	39.49 -6.27 -1.61	41.10 -6.84 -1.74	42.90 -7.01 -1.23	45.14 -7.62 -0.95	49.10 -8.26 -0.37	48.03 -8.39 -0.87	47.89 -8.34 -2.08	48.96 -9.11 -0.42	47.40 -8.92 -0.89	44.23 -7.82 -2.57	38.97 -6.91 -1.29	38.28 -6.23 -3.78	36.76 -6.10 -1.92	37.67 -6.07 -0.70	44.64 -7.27 0.00

NINE_MILE_1 23575	42.13 -1.64 -0.60	33.49 -1.29 0.06	33.46 -1.29 0.00	31.34 -1.20 0.00	30.56 -1.17 0.00	33.54 -1.25 0.00	39.52 -1.56 0.00	39.30 -1.62 -0.48	41.39 -1.53 -0.55	43.26 -1.59 -0.70	45.29 -1.66 -0.75	47.47 -1.75 -0.54	50.30 -1.92 -0.41	55.10 -2.05 -0.16	53.82 -2.11 -0.38	52.99 -2.06 -0.90	55.52 -2.31 -0.18	53.65 -2.16 -0.38	48.68 -1.93 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.36 -1.43 -0.85	41.80 -1.55 -0.31	49.99 -1.92 0.00
NINE_MILE_2 23744	42.02 -1.73 -0.58	33.46 -1.32 0.06	33.39 -1.36 0.00	31.27 -1.27 0.00	30.49 -1.24 0.00	33.50 -1.29 0.00	39.43 -1.64 0.01	39.21 -1.70 -0.47	41.35 -1.57 -0.55	43.17 -1.68 -0.70	45.19 -1.76 -0.75	47.42 -1.80 -0.54	50.20 -2.02 -0.41	54.98 -2.17 -0.16	53.71 -2.22 -0.38	52.88 -2.17 -0.90	55.47 -2.36 -0.18	53.54 -2.27 -0.38	48.60 -1.98 -1.10	43.45 -1.69 -0.55	40.80 -1.55 -1.62	40.25 -1.51 -0.82	41.70 -1.64 -0.30	49.89 -2.02 0.00
NM_CAPITAL___DRP 24208	58.32 2.89 -12.26	37.26 2.30 -0.12	36.90 2.15 0.00	34.43 1.89 0.00	33.57 1.84 0.00	37.02 2.23 0.00	46.48 2.71 -2.69	52.96 2.63 -9.89	56.79 2.88 -11.54	61.95 3.09 -14.71	65.23 3.14 -15.89	63.37 3.41 -11.28	64.21 3.68 -8.72	64.51 4.10 -3.42	67.47 3.94 -7.98	76.97 3.84 -18.98	65.69 4.21 -3.83	67.52 3.99 -8.10	76.06 3.46 -23.12	59.27 3.03 -11.65	77.49 2.69 -34.07	61.02 2.78 -17.30	52.29 2.97 -6.28	55.39 3.48 0.00
NM_CENTRAL___DRP 24181	42.74 -1.08 -0.65	33.94 -0.84 0.06	33.59 -0.90 0.26	31.44 -0.85 0.25	30.71 -0.83 0.19	33.98 -0.80 0.01	40.04 -1.03 0.01	39.68 -1.29 -0.53	42.19 -0.76 -0.58	43.92 -0.97 -0.74	45.94 -1.06 -0.80	48.18 -1.07 -0.57	50.90 -1.35 -0.44	55.74 -1.42 -0.17	54.39 -1.56 -0.40	53.54 -1.57 -0.96	55.94 -1.90 -0.19	54.18 -1.66 -0.41	49.47 -1.24 -1.23	44.50 -0.71 -0.62	41.90 -0.65 -1.82	41.25 -0.61 -0.92	42.42 -0.95 -0.33	50.77 -1.14 0.00
NM_FRONTIER___DRP 24179	36.94 -6.17 0.06	30.15 -4.56 0.13	28.74 -4.41 1.60	26.84 -4.13 1.57	26.50 -4.03 1.20	30.49 -4.24 0.06	33.14 -5.96 1.98	35.44 -6.11 -1.11	37.63 -6.02 -1.28	39.64 -6.14 -1.63	41.31 -6.65 -1.76	43.11 -6.82 -1.25	45.32 -7.46 -0.97	49.33 -8.04 -0.38	48.21 -8.22 -0.88	48.13 -8.12 -2.10	49.13 -8.94 -0.42	47.57 -8.76 -0.90	44.41 -7.67 -2.60	39.12 -6.78 -1.31	38.49 -6.07 -3.83	36.94 -5.94 -1.94	37.85 -5.90 -0.71	44.85 -7.06 0.00
NM_ST_REGIS___HYD 24053	42.31 -0.86 0.00	34.11 -0.73 0.00	33.99 -0.76 0.00	31.92 -0.62 0.00	31.13 -0.60 0.00	33.96 -0.83 0.00	40.22 -0.86 0.00	39.47 -0.97 0.00	41.10 -1.27 0.00	42.65 -1.50 0.00	44.86 -1.34 0.00	47.02 -1.66 0.00	50.05 -1.76 0.00	54.71 -2.28 0.00	54.16 -1.39 0.00	52.74 -1.41 0.00	56.27 -1.38 0.00	54.04 -1.39 0.00	48.49 -0.99 0.00	43.70 -0.89 0.00	39.79 -0.94 0.00	39.96 -0.98 0.00	42.22 -0.82 0.00	50.66 -1.25 0.00
NORTHPORT___1 23551	57.43 4.23 -10.03	54.06 3.41 -15.81	53.27 3.34 -15.18	52.71 2.99 -17.18	52.56 2.92 -17.91	52.17 3.44 -13.94	52.96 4.52 -7.36	55.23 4.53 -10.26	56.78 4.53 -9.88	60.90 4.55 -12.20	61.29 4.80 -10.29	58.93 5.35 -4.90	58.93 5.70 -1.42	59.36 6.33 3.96	59.39 6.22 2.38	59.62 6.39 0.92	59.71 6.92 4.86	59.70 6.60 2.33	61.31 5.64 -6.19	62.26 4.68 -12.99	60.83 4.40 -15.70	60.04 4.30 -14.80	58.54 4.22 -11.28	58.67 4.67 -2.09
NORTHPORT___2 23552	57.39 4.19 -10.03	54.06 3.41 -15.81	53.23 3.30 -15.18	52.71 2.99 -17.18	52.56 2.92 -17.91	52.17 3.44 -13.94	52.96 4.52 -7.36	55.19 4.49 -10.26	56.74 4.49 -9.88	60.90 4.55 -12.20	61.25 4.76 -10.29	58.93 5.35 -4.90	58.88 5.65 -1.42	59.30 6.27 3.96	59.39 6.22 2.38	59.62 6.39 0.92	59.71 6.92 4.86	59.70 6.60 2.33	61.26 5.59 -6.19	62.22 4.64 -12.99	60.83 4.40 -15.70	60.04 4.30 -14.80	58.54 4.22 -11.28	58.67 4.67 -2.09
NORTHPORT___3 23553	57.52 4.36 -9.99	54.16 3.55 -15.77	53.37 3.44 -15.18	52.81 3.09 -17.18	52.65 3.01 -17.91	52.31 3.58 -13.94	53.12 4.68 -7.36	55.25 4.61 -10.20	56.85 4.66 -9.82	60.86 4.55 -12.16	61.10 4.67 -10.23	58.56 5.06 -4.82	58.59 5.44 -1.34	58.90 5.98 4.07	59.05 6.00 2.50	59.41 6.28 1.02	59.41 6.74 4.98	59.42 6.43 2.44	61.01 5.44 -6.09	62.00 4.50 -12.91	60.50 4.15 -15.62	59.75 4.09 -14.72	58.52 4.26 -11.22	58.99 5.03 -2.05
NORTHPORT___4 23650	57.61 4.45 -9.99	54.20 3.59 -15.77	53.37 3.44 -15.18	52.84 3.12 -17.18	52.65 3.01 -17.91	52.31 3.58 -13.94	53.16 4.72 -7.36	55.29 4.65 -10.20	56.89 4.70 -9.82	60.81 4.50 -12.16	61.10 4.67 -10.23	58.51 5.01 -4.82	58.54 5.39 -1.34	58.90 5.98 4.07	58.99 5.94 2.50	59.41 6.28 1.02	59.41 6.74 4.98	59.36 6.37 2.44	61.01 5.44 -6.09	62.00 4.50 -12.91	60.50 4.15 -15.62	59.75 4.09 -14.72	58.52 4.26 -11.22	59.05 5.09 -2.05
NORTHPORT___IC 23718	57.56 4.36 -10.03	54.17 3.52 -15.81	53.34 3.41 -15.18	52.78 3.06 -17.18	52.62 2.98 -17.91	52.24 3.51 -13.94	53.04 4.60 -7.36	55.35 4.65 -10.26	56.95 4.70 -9.88	61.07 4.72 -12.20	61.48 4.99 -10.29	59.13 5.55 -4.90	59.14 5.91 -1.42	59.58 6.55 3.96	59.61 6.44 2.38	59.89 6.66 0.92	59.94 7.15 4.86	59.97 6.87 2.33	61.51 5.84 -6.19	62.44 4.86 -12.99	60.99 4.56 -15.70	60.20 4.46 -14.80	58.71 4.39 -11.28	58.83 4.83 -2.09
NSINS_S_GLNS_FALLS 23858	59.52 3.76 -12.59	37.89 2.93 -0.12	37.46 2.71 0.00	34.88 2.34 0.00	34.05 2.32 0.00	37.64 2.85 0.00	47.23 3.41 -2.74	53.51 2.91 -10.16	57.47 3.26 -11.84	62.46 3.22 -15.09	65.92 3.42 -16.30	64.01 3.75 -11.58	64.89 4.14 -8.94	65.00 4.50 -3.51	68.01 4.28 -8.18	77.79 4.17 -19.47	66.62 4.55 -4.42	68.89 4.88 -8.58	77.35 4.11 -23.76	60.16 3.61 -11.96	79.15 3.42 -35.00	62.35 3.64 -17.77	53.23 3.74 -6.45	56.58 4.67 0.00
NUCOR_STEEL___DRP 24197	41.66 -2.68 -1.17	32.58 -2.16 0.10	31.91 -2.22 0.62	29.85 -2.08 0.61	29.23 -2.03 0.47	32.67 -2.09 0.03	38.51 -2.59 -0.02	38.47 -2.91 -0.94	40.72 -2.63 -0.98	42.44 -2.96 -1.25	44.36 -3.19 -1.35	46.38 -3.26 -0.96	48.82 -3.73 -0.74	53.23 -4.05 -0.29	52.12 -4.11 -0.68	51.75 -4.01 -1.61	53.37 -4.61 -0.33	51.96 -4.16 -0.69	48.66 -3.02 -2.20	43.47 -2.23 -1.11	41.97 -2.00 -3.24	40.61 -1.97 -1.64	41.10 -2.54 -0.60	48.80 -3.11 0.00
NYISO_LBMP_REFERENCE 24008	43.17 0.00 0.00	34.84 0.00 0.00	34.75 0.00 0.00	32.54 0.00 0.00	31.73 0.00 0.00	34.79 0.00 0.00	41.08 0.00 0.00	40.44 0.00 0.00	42.37 0.00 0.00	44.15 0.00 0.00	46.20 0.00 0.00	48.68 0.00 0.00	51.81 0.00 0.00	56.99 0.00 0.00	55.55 0.00 0.00	54.15 0.00 0.00	57.65 0.00 0.00	55.43 0.00 0.00	49.48 0.00 0.00	44.59 0.00 0.00	40.73 0.00 0.00	40.94 0.00 0.00	43.04 0.00 0.00	51.91 0.00 0.00
NYPA_BRENTWD____GT 24164	58.44 5.14 -10.13	54.82 4.08 -15.90	53.79 3.86 -15.18	53.20 3.48 -17.18	53.04 3.40 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.13 5.30 -10.39	57.77 5.38 -10.02	62.03 5.56 -12.32	65.67 5.87 -13.60	74.20 6.52 -19.00	73.46 6.94 -14.71	74.28 7.69 -9.60	77.88 7.50 -14.83	77.36 7.63 -15.58	76.57 8.24 -10.68	76.43 7.87 -13.13	75.93 6.83 -19.62	73.16 5.84 -22.73	77.24 5.50 -31.01	73.41 5.36 -27.11	59.78 5.25 -11.49	59.93 5.81 -2.21
NYPA_GOWANUS____GT5 24156	66.18 4.58 -18.43	63.49 3.62 -25.03	40.18 3.41 -2.02	35.83 3.09 -0.20	34.90 3.01 -0.16	38.28 3.48 -0.01	65.16 4.68 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.24 5.74 -28.35	78.21 5.91 -26.10	86.39 6.33 -31.38	125.88 6.84 -67.23	78.20 7.58 -13.63	125.95 7.50 -62.90	125.89 7.53 -64.21	125.88 8.07 -60.16	125.95 7.76 -62.76	78.21 6.83 -21.90	75.82 5.80 -25.43	72.69 5.25 -26.71	73.35 5.20 -27.21	72.30 5.25 -24.01	67.66 5.66 -10.09

NYPA_GOWANUS____GT6 24157	66.18 4.58 -18.43	63.49 3.62 -25.03	40.18 3.41 -2.02	35.83 3.09 -0.20	34.90 3.01 -0.16	38.28 3.48 -0.01	65.16 4.68 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.24 5.74 -28.35	78.21 5.91 -26.10	86.39 6.33 -31.38	125.88 6.84 -67.23	78.20 7.58 -13.63	125.95 7.50 -62.90	125.89 7.53 -64.21	125.88 8.07 -60.16	125.95 7.76 -62.76	78.21 6.83 -21.90	75.82 5.80 -25.43	72.69 5.25 -26.71	73.35 5.20 -27.21	72.30 5.25 -24.01	67.66 5.66 -10.09
NYPA_HARLEM__RVR_GT1 24160	70.15 4.79 -22.19	63.63 3.76 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
NYPA_HARLEM__RVR_GT2 24161	70.15 4.79 -22.19	63.63 3.76 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
NYPA_KENT____GT 24152	66.18 4.58 -18.43	63.53 3.66 -25.03	40.25 3.48 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.16 4.68 -19.40	67.61 4.85 -22.32	66.29 5.25 -18.67	78.11 5.61 -28.35	78.12 5.82 -26.10	82.19 6.23 -27.28	126.02 6.68 -67.53	78.03 7.41 -13.63	126.02 7.33 -63.14	126.02 7.36 -64.51	126.03 7.90 -60.48	126.01 7.59 -62.99	78.06 6.68 -21.90	75.73 5.71 -25.43	72.61 5.17 -26.71	73.27 5.12 -27.21	72.30 5.25 -24.01	67.66 5.66 -10.09
NYPA_POUCH1____GT 24155	66.08 4.62 -18.29	63.40 3.66 -24.90	40.18 3.44 -1.99	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.06 4.72 -19.26	67.47 4.89 -22.14	66.33 5.34 -18.62	78.28 5.78 -28.35	78.26 5.96 -26.10	85.95 6.38 -30.89	124.34 6.89 -65.64	78.26 7.64 -13.63	124.49 7.55 -61.39	124.57 7.58 -62.84	124.54 8.13 -58.76	124.56 7.82 -61.31	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.28 5.20 -27.14	72.24 5.29 -23.91	67.57 5.71 -9.95
NYPA_VERNON____GT2 24162	66.18 4.58 -18.43	63.53 3.66 -25.03	40.25 3.48 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.16 4.68 -19.40	67.57 4.81 -22.32	66.21 5.17 -18.67	77.98 5.48 -28.35	77.94 5.64 -26.10	77.95 6.09 -23.18	78.01 6.58 -19.62	77.86 7.24 -13.63	78.26 7.17 -15.54	78.26 7.20 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.91 6.53 -21.90	75.59 5.57 -25.43	72.53 5.09 -26.71	73.19 5.04 -27.21	72.22 5.17 -24.01	67.61 5.61 -10.09
NYPA_VERNON____GT3 24163	66.18 4.58 -18.43	63.53 3.66 -25.03	40.25 3.48 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.16 4.68 -19.40	67.57 4.81 -22.32	66.21 5.17 -18.67	77.98 5.48 -28.35	77.94 5.64 -26.10	77.95 6.09 -23.18	78.01 6.58 -19.62	77.86 7.24 -13.63	78.26 7.17 -15.54	78.26 7.20 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.91 6.53 -21.90	75.59 5.57 -25.43	72.53 5.09 -26.71	73.19 5.04 -27.21	72.22 5.17 -24.01	67.61 5.61 -10.09
NYPA____HOLTSVILL 23794	58.12 4.88 -10.07	54.55 3.87 -15.84	53.61 3.68 -15.18	53.04 3.32 -17.18	52.88 3.24 -17.91	52.45 3.72 -13.94	53.37 4.93 -7.36	55.72 4.97 -10.31	57.47 5.17 -9.93	61.61 5.21 -12.25	65.24 5.54 -13.50	73.79 6.13 -18.98	72.95 6.48 -14.66	73.68 7.18 -9.51	77.32 7.00 -14.77	76.79 7.09 -15.55	75.93 7.67 -10.61	75.86 7.37 -13.06	75.37 6.33 -19.56	72.52 5.26 -22.67	76.77 5.05 -30.99	72.97 4.95 -27.08	59.22 4.82 -11.36	59.40 5.35 -2.14
NYPA____HELLGATE_GT1 24158	70.09 4.79 -22.13	63.63 3.76 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
NYPA____HELLGATE_GT2 24159	70.09 4.79 -22.13	63.63 3.76 -25.03	40.31 3.54 -2.02	35.90 3.16 -0.20	34.94 3.05 -0.16	38.42 3.62 -0.01	65.37 4.89 -19.40	67.73 4.97 -22.32	76.50 5.30 -28.83	78.11 5.61 -28.35	70.55 5.59 -18.76	70.61 5.99 -15.94	70.61 6.42 -12.38	70.86 7.12 -6.75	70.92 7.00 -8.37	76.05 7.04 -14.86	74.25 7.55 -9.05	72.39 7.32 -9.64	73.99 6.38 -18.13	72.53 5.53 -22.41	72.44 5.01 -26.70	70.61 4.99 -24.68	72.30 5.25 -24.01	70.62 5.71 -13.00
O.H_GEN_BRUCE 24063	35.45 -6.26 1.46	30.08 -4.63 0.13	28.77 -4.48 1.50	26.86 -4.20 1.48	26.51 -4.09 1.13	30.38 -4.35 0.06	33.07 -6.00 2.01	35.33 -6.19 -1.08	37.48 -6.14 -1.25	39.51 -6.23 -1.59	41.16 -6.75 -1.71	42.99 -6.91 -1.22	45.24 -7.51 -0.94	49.21 -8.15 -0.37	48.13 -8.28 -0.86	47.97 -8.23 -2.05	49.07 -8.99 -0.41	47.49 -8.81 -0.87	43.46 -7.72 -1.70	39.00 -6.87 -1.28	38.31 -6.15 -3.73	36.77 -6.06 -1.89	40.11 -6.03 -3.10	42.67 -7.16 2.08
OAK ORCHARD__HYD 24046	42.36 -2.07 -1.26	33.34 -1.39 0.11	32.16 -1.53 1.06	30.06 -1.43 1.05	29.53 -1.40 0.80	33.57 -1.18 0.04	39.29 -1.97 -0.18	38.88 -2.47 -0.91	41.17 -2.25 -1.05	43.32 -2.16 -1.33	45.38 -2.26 -1.44	47.46 -2.24 -1.02	50.11 -2.49 -0.79	54.68 -2.62 -0.31	53.16 -3.11 -0.72	52.62 -3.25 -1.72	54.37 -3.63 -0.35	52.50 -3.66 -0.73	48.34 -3.27 -2.13	42.76 -2.90 -1.07	41.22 -2.65 -3.14	40.21 -2.33 -1.60	41.38 -2.24 -0.58	49.68 -2.23 0.00
OCC_CHEM____DRP 24175	36.94 -6.17 0.06	30.15 -4.56 0.13	28.74 -4.41 1.60	26.84 -4.13 1.57	26.50 -4.03 1.20	30.49 -4.24 0.06	33.14 -5.96 1.98	35.44 -6.11 -1.11	37.65 -6.02 -1.30	39.66 -6.14 -1.65	41.33 -6.65 -1.78	43.13 -6.82 -1.27	45.38 -7.41 -0.98	49.33 -8.04 -0.38	48.28 -8.17 -0.90	48.16 -8.12 -2.13	49.20 -8.88 -0.43	47.64 -8.70 -0.91	44.41 -7.67 -2.60	39.12 -6.78 -1.31	38.49 -6.07 -3.83	36.94 -5.94 -1.94	37.85 -5.90 -0.71	44.85 -7.06 0.00
OLIN_CORP_DRP 24177	36.94 -6.22 0.01	30.08 -4.63 0.13	28.60 -4.48 1.67	26.70 -4.20 1.64	26.39 -4.09 1.25	30.37 -4.35 0.07	33.13 -6.00 1.95	35.51 -6.07 -1.14	37.68 -6.02 -1.33	39.75 -6.09 -1.69	41.42 -6.61 -1.83	43.21 -6.77 -1.30	45.50 -7.31 -1.00	49.46 -7.92 -0.39	48.47 -8.00 -0.92	48.37 -7.96 -2.18	49.39 -8.70 -0.44	47.82 -8.54 -0.93	44.58 -7.57 -2.67	39.20 -6.73 -1.34	38.63 -6.03 -3.93	36.99 -5.94 -1.99	37.86 -5.90 -0.72	44.80 -7.11 0.00
ONONDAGA_REF_OCCRA 23987	42.79 -1.17 -0.79	33.86 -0.91 0.07	33.39 -1.01 0.35	31.29 -0.91 0.34	30.58 -0.89 0.26	33.91 -0.87 0.01	39.97 -1.11 0.00	39.66 -1.42 -0.64	42.14 -0.93 -0.70	43.89 -1.15 -0.89	45.87 -1.29 -0.96	48.09 -1.27 -0.68	50.73 -1.61 -0.53	55.43 -1.77 -0.21	54.20 -1.83 -0.48	53.46 -1.84 -1.15	55.69 -2.19 -0.23	53.98 -1.94 -0.49	49.59 -1.39 -1.50	44.55 -0.80 -0.76	42.25 -0.69 -2.21	41.40 -0.66 -1.12	42.37 -1.08 -0.41	50.66 -1.25 0.00
ONONDAGA__COGEN 23986	42.67 -1.38 -0.88	33.68 -1.08 0.08	33.25 -1.15 0.35	31.16 -1.04 0.34	30.45 -1.02 0.26	33.77 -1.01 0.01	39.72 -1.36 0.00	39.57 -1.58 -0.71	42.03 -1.14 -0.80	43.85 -1.32 -1.02	45.82 -1.48 -1.10	47.95 -1.51 -0.78	50.60 -1.81 -0.60	55.29 -1.94 -0.24	54.10 -2.00 -0.55	53.46 -2.00 -1.31	55.60 -2.31 -0.26	53.88 -2.11 -0.56	49.47 -1.68 -1.67	44.32 -1.11 -0.84	42.16 -1.02 -2.45	41.25 -0.94 -1.25	42.16 -1.33 -0.45	50.30 -1.61 0.00

ONTARIO__LFGE 23819	41.08 -3.45 -1.36	32.32 -2.40 0.12	31.00 -2.36 1.39	28.96 -2.21 1.37	28.49 -2.19 1.05	32.40 -2.33 0.06	37.85 -3.29 -0.06	38.27 -3.24 -1.07	40.83 -2.75 -1.21	42.87 -2.83 -1.55	44.82 -3.05 -1.67	46.80 -3.07 -1.19	49.41 -3.32 -0.92	53.82 -3.53 -0.36	52.83 -3.56 -0.84	52.67 -3.47 -1.99	54.07 -3.98 -0.40	52.51 -3.77 -0.85	48.52 -3.46 -2.50	42.86 -2.99 -1.26	41.72 -2.69 -3.68	40.19 -2.62 -1.87	40.79 -2.93 -0.68	47.91 -4.00 0.00
OSWEGATCHIE__HYD 24044	43.00 -0.17 0.00	34.68 -0.14 0.02	34.40 -0.35 0.00	32.28 -0.26 0.00	31.48 -0.25 0.00	34.58 -0.21 0.00	40.97 -0.08 0.03	39.83 -0.61 0.00	41.78 -0.59 0.00	43.44 -0.71 0.00	45.65 -0.55 0.00	47.95 -0.73 0.00	51.14 -0.67 0.00	55.91 -1.08 0.00	55.11 -0.44 0.00	53.61 -0.54 0.00	57.13 -0.52 0.00	54.93 -0.50 0.00	49.18 -0.30 0.00	44.28 -0.31 0.00	40.40 -0.33 0.00	40.57 -0.37 0.00	42.82 -0.22 0.00	51.75 -0.16 0.00
OSWEGO__5 23606	42.44 -1.42 -0.69	33.66 -1.11 0.07	33.60 -1.15 0.00	31.47 -1.07 0.00	30.68 -1.05 0.00	33.71 -1.08 0.00	39.68 -1.40 0.00	39.54 -1.46 -0.56	41.73 -1.27 -0.63	43.58 -1.37 -0.80	45.64 -1.43 -0.87	47.79 -1.51 -0.62	50.63 -1.66 -0.48	55.41 -1.77 -0.19	54.21 -1.78 -0.44	53.40 -1.79 -1.04	55.90 -1.96 -0.21	53.99 -1.88 -0.44	49.10 -1.68 -1.30	43.86 -1.38 -0.65	41.38 -1.26 -1.91	40.68 -1.23 -0.97	42.01 -1.38 -0.35	50.25 -1.66 0.00
OSWEGO__6 23613	42.44 -1.42 -0.69	33.66 -1.11 0.07	33.60 -1.15 0.00	31.47 -1.07 0.00	30.68 -1.05 0.00	33.71 -1.08 0.00	39.68 -1.40 0.00	39.54 -1.46 -0.56	41.73 -1.27 -0.63	43.58 -1.37 -0.80	45.64 -1.43 -0.87	47.79 -1.51 -0.62	50.63 -1.66 -0.48	55.41 -1.77 -0.19	54.21 -1.78 -0.44	53.40 -1.79 -1.04	55.90 -1.96 -0.21	53.99 -1.88 -0.44	49.10 -1.68 -1.30	43.86 -1.38 -0.65	41.38 -1.26 -1.91	40.68 -1.23 -0.97	42.01 -1.38 -0.35	50.25 -1.66 0.00
OUTOKUMPU-AB__DRP 24206	37.25 -5.96 -0.04	30.32 -4.39 0.13	28.79 -4.24 1.72	26.84 -4.00 1.70	26.54 -3.90 1.29	30.58 -4.14 0.07	33.55 -5.59 1.94	35.99 -5.62 -1.17	38.00 -5.72 -1.35	40.03 -5.83 -1.71	41.77 -6.28 -1.85	43.62 -6.38 -1.32	45.99 -6.84 -1.02	50.04 -7.35 -0.40	49.04 -7.44 -0.93	49.00 -7.36 -2.21	49.97 -8.13 -0.45	48.39 -7.98 -0.94	44.99 -7.22 -2.73	39.46 -6.51 -1.38	38.94 -5.82 -4.03	37.49 -5.49 -2.04	38.14 -5.64 -0.74	44.90 -7.01 0.00
OXBOW__ 24026	37.25 -5.91 0.01	30.32 -4.39 0.13	28.84 -4.24 1.67	26.93 -3.97 1.64	26.61 -3.87 1.25	30.62 -4.10 0.07	33.45 -5.67 1.96	35.84 -5.74 -1.14	37.92 -5.76 -1.31	39.95 -5.87 -1.67	41.68 -6.33 -1.81	43.49 -6.47 -1.28	45.86 -6.94 -0.99	49.86 -7.52 -0.39	48.85 -7.61 -0.91	48.73 -7.58 -2.16	49.79 -8.30 -0.44	48.15 -8.20 -0.92	44.83 -7.32 -2.67	39.37 -6.56 -1.34	38.84 -5.82 -3.93	37.36 -5.57 -1.99	38.12 -5.64 -0.72	45.06 -6.85 0.00
PEEKSKILL__ 23653	56.35 3.63 -9.55	38.51 2.89 -0.78	37.63 2.68 -0.20	35.12 2.38 -0.20	34.20 2.32 -0.15	37.58 2.78 -0.01	47.45 3.82 -2.55	52.26 3.96 -7.86	55.86 4.28 -9.21	60.31 4.55 -11.61	63.26 4.71 -12.35	62.48 5.06 -8.74	64.02 5.44 -6.77	65.61 5.98 -2.64	67.75 6.00 -6.20	75.07 6.17 -14.75	73.20 6.63 -8.92	71.28 6.32 -9.53	72.88 5.44 -17.96	58.68 4.64 -9.45	71.43 4.24 -26.46	58.93 4.22 -13.77	52.65 4.26 -5.35	56.47 4.46 -0.10
PGE MADISON__WINDPWR 24146	45.37 -0.52 -2.72	34.32 -0.42 0.10	33.96 -0.97 -0.18	31.81 -0.91 -0.18	30.95 -0.92 -0.14	34.31 -0.49 -0.01	40.98 -0.33 -0.23	41.72 -0.97 -2.25	48.50 2.63 -3.50	51.58 2.96 -4.47	54.16 3.14 -4.82	55.57 3.46 -3.43	58.40 3.94 -2.65	62.19 4.16 -1.04	62.14 4.17 -2.42	64.03 4.12 -5.76	63.25 4.21 -1.39	62.00 3.99 -2.58	54.34 -0.40 -5.26	46.93 -0.31 -2.65	48.20 -0.29 -7.76	44.68 -0.20 -3.94	43.95 -0.52 -1.43	51.49 -0.42 0.00
PJM_GEN_KEystone 24065	37.95 -5.44 -0.22	30.00 -4.63 0.21	26.88 -4.73 3.14	24.99 -4.46 3.09	24.99 -4.38 2.36	30.00 -4.66 0.13	35.21 -4.93 0.94	38.17 -4.08 1.81	41.26 -3.22 -2.11	43.93 -2.91 -2.69	45.91 -3.19 -2.90	47.67 -3.07 -2.06	50.96 -2.44 -1.59	55.11 -2.51 -0.63	55.23 -1.78 -1.46	56.37 -1.25 -3.47	56.56 -1.79 -0.70	55.08 -1.83 -1.48	49.86 -3.02 -3.40	42.93 -3.79 -2.13	43.54 -3.42 -6.23	40.71 -3.40 -3.17	42.86 -3.74 -3.56	43.39 -6.44 2.08
PLEASANTVLY__LBMP 24000	56.54 3.45 -9.92	37.75 2.75 -0.16	37.56 2.61 -0.20	35.02 2.28 -0.20	34.10 2.22 -0.15	37.44 2.64 -0.01	46.94 3.57 -2.29	52.10 3.64 -8.02	55.58 3.86 -9.35	60.18 4.11 -11.92	63.32 4.25 -12.87	62.40 4.58 -9.14	63.79 4.92 -7.06	65.23 5.47 -2.77	67.45 5.44 -6.46	75.04 5.52 -15.37	73.73 6.00 -10.08	71.50 5.71 -10.36	73.19 4.95 -18.76	58.28 4.24 -9.45	72.24 3.87 -27.64	58.82 3.85 -14.03	52.09 3.96 -5.09	56.17 4.26 0.00
POLETTI__ 23519	58.73 4.32 -11.24	58.50 3.52 -20.14	38.29 3.34 -0.20	35.70 2.96 -0.20	34.77 2.89 -0.15	38.21 3.41 -0.01	58.72 4.48 -13.16	58.71 4.57 -13.70	64.13 4.87 -16.89	66.64 5.17 -17.32	63.95 5.31 -12.44	64.15 5.74 -9.73	64.85 6.22 -6.82	67.14 6.84 -3.31	68.57 6.78 -6.24	75.83 6.82 -14.86	74.02 7.32 -9.05	72.11 7.04 -9.64	73.75 6.14 -18.13	72.22 5.22 -22.41	72.20 4.77 -26.70	70.37 4.75 -24.68	68.43 4.91 -20.48	60.50 5.24 -3.35
PORT_JEFF_3 23555	58.26 5.01 -10.08	54.64 3.94 -15.86	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.45 3.72 -13.94	53.25 4.81 -7.36	55.41 4.65 -10.32	57.02 4.70 -9.95	61.13 4.72 -12.26	64.76 5.04 -13.52	73.26 5.60 -18.98	72.33 5.85 -14.67	73.07 6.55 -9.53	76.61 6.28 -14.78	76.05 6.34 -15.56	75.14 6.86 -10.63	75.16 6.65 -13.08	74.79 5.74 -19.57	72.10 4.82 -22.69	76.33 4.60 -31.00	72.49 4.46 -27.09	58.82 4.39 -11.39	58.94 4.88 -2.15
PORT_JEFF_4 23616	58.26 5.01 -10.08	54.64 3.94 -15.86	53.65 3.72 -15.18	53.07 3.35 -17.18	52.88 3.24 -17.91	52.42 3.69 -13.94	53.25 4.81 -7.36	55.37 4.61 -10.32	57.02 4.70 -9.95	61.13 4.72 -12.26	64.80 5.08 -13.52	73.26 5.60 -18.98	72.33 5.85 -14.67	73.07 6.55 -9.53	76.61 6.28 -14.78	76.10 6.39 -15.56	75.14 6.86 -10.63	75.16 6.65 -13.08	74.79 5.74 -19.57	72.10 4.82 -22.69	76.33 4.60 -31.00	72.53 4.50 -27.09	58.82 4.39 -11.39	58.94 4.88 -2.15
PORT_JEFF_IC 23713	58.43 5.18 -10.08	54.78 4.08 -15.86	53.79 3.86 -15.18	53.20 3.48 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.53 5.09 -7.36	55.73 4.97 -10.32	57.45 5.13 -9.95	61.62 5.21 -12.26	65.31 5.59 -13.52	73.84 6.18 -18.98	73.01 6.53 -14.67	73.82 7.30 -9.53	77.11 6.78 -14.78	76.59 6.88 -15.56	75.66 7.38 -10.63	75.66 7.15 -13.08	75.43 6.38 -19.57	72.59 5.31 -22.69	76.82 5.09 -31.00	72.98 4.95 -27.09	59.25 4.82 -11.39	59.46 5.40 -2.15
PPL PILGRIM_ST_GT1 24216	58.44 5.14 -10.13	54.82 4.08 -15.90	53.79 3.86 -15.18	53.20 3.48 -17.18	53.04 3.40 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.13 5.30 -10.39	57.39 5.00 -10.02	61.64 5.17 -12.32	65.30 5.50 -13.60	73.77 6.09 -19.00	73.00 6.48 -14.71	73.77 7.18 -9.60	77.38 7.00 -14.83	76.88 7.15 -15.58	76.00 7.67 -10.68	75.93 7.37 -13.13	75.48 6.38 -19.62	73.16 5.84 -22.73	77.24 5.50 -31.01	73.41 5.36 -27.11	59.78 5.25 -11.49	59.93 5.81 -2.21
PPL PILGRIM_ST_GT2 24217	58.44 5.14 -10.13	54.82 4.08 -15.90	53.79 3.86 -15.18	53.20 3.48 -17.18	53.04 3.40 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.13 5.30 -10.39	57.77 5.38 -10.02	62.03 5.56 -12.32	65.67 5.87 -13.60	74.20 6.52 -19.00	73.46 6.94 -14.71	74.28 7.69 -9.60	77.49 7.11 -14.83	76.99 7.26 -15.58	76.17 7.84 -10.68	76.04 7.48 -13.13	75.93 6.83 -19.62	73.16 5.84 -22.73	77.24 5.50 -31.01	73.41 5.36 -27.11	59.78 5.25 -11.49	59.93 5.81 -2.21

PPL_SHRM_GT3 24213	58.52 5.27 -10.08	54.85 4.15 -15.86	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.02 5.26 -10.32	57.83 5.51 -9.95	61.89 5.48 -12.26	65.59 5.87 -13.52	74.18 6.52 -18.98	73.16 6.68 -14.67	73.87 7.35 -9.53	77.55 7.22 -14.78	77.02 7.31 -15.56	76.18 7.90 -10.63	76.10 7.59 -13.08	75.53 6.48 -19.57	72.72 5.44 -22.69	77.07 5.34 -31.00	73.27 5.24 -27.09	59.47 5.04 -11.39	59.77 5.71 -2.15
PPL_SHRM_GT4 24214	58.52 5.27 -10.08	54.85 4.15 -15.86	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.02 5.26 -10.32	57.83 5.51 -9.95	61.89 5.48 -12.26	65.59 5.87 -13.52	74.18 6.52 -18.98	73.16 6.68 -14.67	73.87 7.35 -9.53	77.55 7.22 -14.78	77.02 7.31 -15.56	76.18 7.90 -10.63	76.10 7.59 -13.08	75.53 6.48 -19.57	72.72 5.44 -22.69	77.07 5.34 -31.00	73.27 5.24 -27.09	59.47 5.04 -11.39	59.77 5.71 -2.15
PROJECT___ORANGE 23990	42.74 -1.08 -0.65	33.94 -0.84 0.06	33.59 -0.90 0.26	31.44 -0.85 0.25	30.71 -0.83 0.19	33.98 -0.80 0.01	40.04 -1.03 0.01	39.64 -1.33 -0.53	42.14 -0.81 -0.58	43.92 -0.97 -0.74	45.89 -1.11 -0.80	48.18 -1.07 -0.57	50.85 -1.40 -0.44	55.68 -1.48 -0.17	54.34 -1.61 -0.40	53.49 -1.62 -0.96	55.94 -1.90 -0.19	54.18 -1.66 -0.41	49.42 -1.29 -1.23	44.50 -0.71 -0.62	41.90 -0.65 -1.82	41.25 -0.61 -0.92	42.42 -0.95 -0.33	50.77 -1.14 0.00
PROJECT___ORANGE 1 24174	42.74 -1.08 -0.65	33.94 -0.84 0.06	33.59 -0.90 0.26	31.44 -0.85 0.25	30.71 -0.83 0.19	33.98 -0.80 0.01	40.04 -1.03 0.01	39.64 -1.33 -0.53	42.14 -0.81 -0.58	43.92 -0.97 -0.74	45.89 -1.11 -0.80	48.18 -1.07 -0.57	50.85 -1.40 -0.44	55.68 -1.48 -0.17	54.34 -1.61 -0.40	53.49 -1.62 -0.96	55.94 -1.90 -0.19	54.18 -1.66 -0.41	49.42 -1.29 -1.23	44.50 -0.71 -0.62	41.90 -0.65 -1.82	41.25 -0.61 -0.92	42.42 -0.95 -0.33	50.77 -1.14 0.00
PROJECT___ORANGE 2 24166	42.74 -1.08 -0.65	33.94 -0.84 0.06	33.59 -0.90 0.26	31.44 -0.85 0.25	30.71 -0.83 0.19	33.98 -0.80 0.01	40.04 -1.03 0.01	39.64 -1.33 -0.53	42.14 -0.81 -0.58	43.92 -0.97 -0.74	45.89 -1.11 -0.80	48.18 -1.07 -0.57	50.85 -1.40 -0.44	55.68 -1.48 -0.17	54.34 -1.61 -0.40	53.49 -1.62 -0.96	55.94 -1.90 -0.19	54.18 -1.66 -0.41	49.42 -1.29 -1.23	44.50 -0.71 -0.62	41.90 -0.65 -1.82	41.25 -0.61 -0.92	42.42 -0.95 -0.33	50.77 -1.14 0.00
PYRITES___HYD 24023	43.04 -0.13 0.00	34.74 -0.10 0.00	34.33 -0.42 0.00	32.25 -0.29 0.00	31.44 -0.29 0.00	34.55 -0.24 0.00	41.00 -0.08 0.00	39.91 -0.53 0.00	41.61 -0.76 0.00	43.22 -0.93 0.00	45.46 -0.74 0.00	47.66 -1.02 0.00	50.77 -1.04 0.00	55.45 -1.54 0.00	54.88 -0.67 0.00	53.39 -0.76 0.00	56.96 -0.69 0.00	54.76 -0.67 0.00	49.08 -0.40 0.00	44.14 -0.45 0.00	40.24 -0.49 0.00	40.41 -0.53 0.00	42.70 -0.34 0.00	51.65 -0.26 0.00
RANKINE____ 23646	37.42 -5.96 -0.21	30.14 -4.56 0.14	28.36 -4.45 1.94	26.46 -4.17 1.91	26.21 -4.06 1.46	30.36 -4.35 0.08	33.57 -5.67 1.84	36.19 -5.50 -1.25	38.60 -5.21 -1.44	40.78 -5.21 -1.84	42.51 -5.68 -1.99	44.35 -5.74 -1.41	46.94 -5.96 -1.09	51.04 -6.38 -0.43	50.22 -6.33 -1.00	50.36 -6.17 -2.38	51.27 -6.86 -0.48	49.68 -6.76 -1.01	46.08 -6.33 -2.93	40.14 -5.93 -1.48	39.75 -5.30 -4.32	37.93 -5.20 -2.19	38.59 -5.25 -0.80	45.06 -6.85 0.00
RAVENS GT4-7 ____ 23728	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWD GT2____ 23730	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWD GT3____ 23733	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT2_1 24244	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT2_2 24245	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT2_3 24246	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT2_4 24247	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT3_1 24248	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT3_2 24249	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11

RAVENSWOOD_GT3_3 24250	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT3_4 24251	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_1 23729	66.18 4.58 -18.43	63.53 3.66 -25.03	40.25 3.48 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.16 4.68 -19.40	67.57 4.81 -22.32	66.21 5.17 -18.67	77.98 5.48 -28.35	77.94 5.64 -26.10	77.95 6.09 -23.18	78.01 6.58 -19.62	77.86 7.24 -13.63	78.26 7.17 -15.54	78.26 7.20 -16.91	78.26 7.78 -12.83	78.20 7.48 -15.29	77.91 6.53 -21.90	75.59 5.57 -25.43	72.53 5.09 -26.71	73.19 5.04 -27.21	72.22 5.17 -24.01	67.61 5.61 -10.09
RAVENSWOOD_GT_10 24258	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_11 24259	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_4 24252	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_5 24254	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_6 24253	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_7 24255	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD_GT_9 24257	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD____1 23533	66.13 4.53 -18.43	63.49 3.62 -25.03	40.21 3.44 -2.02	35.80 3.06 -0.20	34.87 2.98 -0.16	38.31 3.51 -0.01	65.12 4.64 -19.40	67.49 4.73 -22.32	66.00 4.96 -18.67	77.75 5.25 -28.35	77.71 5.41 -26.10	77.70 5.84 -23.18	77.75 6.32 -19.62	77.57 6.95 -13.63	77.98 6.89 -15.54	77.99 6.93 -16.91	77.92 7.44 -12.83	77.87 7.15 -15.29	77.66 6.28 -21.90	75.37 5.35 -25.43	72.33 4.89 -26.71	72.98 4.83 -27.21	72.04 4.99 -24.01	67.50 5.50 -10.09
RAVENSWOOD____2 23534	66.00 4.40 -18.43	63.49 3.62 -25.03	40.21 3.44 -2.02	35.80 3.06 -0.20	34.87 2.98 -0.16	38.28 3.48 -0.01	65.00 4.52 -19.40	67.37 4.61 -22.32	66.00 4.96 -18.67	77.75 5.25 -28.35	77.71 5.41 -26.10	77.70 5.84 -23.18	77.70 6.27 -19.62	77.57 6.95 -13.63	77.92 6.83 -15.54	77.99 6.93 -16.91	77.92 7.44 -12.83	77.87 7.15 -15.29	77.66 6.28 -21.90	75.37 5.35 -25.43	72.33 4.89 -26.71	72.98 4.83 -27.21	72.00 4.95 -24.01	67.35 5.35 -10.09
RAVENSWOOD____3 23535	59.14 4.36 -11.61	62.99 3.48 -24.67	38.25 3.30 -0.20	35.67 2.93 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.21 4.48 -15.65	60.11 4.61 -15.06	66.00 4.96 -18.67	68.00 5.21 -18.64	64.00 5.36 -12.44	64.00 5.79 -9.53	64.80 6.17 -6.82	67.00 6.84 -3.17	68.46 6.67 -6.24	75.78 6.77 -14.86	73.96 7.26 -9.05	72.05 6.98 -9.64	73.85 6.23 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11
RAVENSWOOD____4 23820	66.18 4.58 -18.43	63.53 3.66 -25.03	40.25 3.48 -2.02	35.83 3.09 -0.20	34.90 3.01 -0.16	38.35 3.55 -0.01	65.16 4.68 -19.40	67.57 4.81 -22.32	66.21 5.17 -18.67	77.98 5.48 -28.35	77.94 5.64 -26.10	77.95 6.09 -23.18	78.01 6.58 -19.62	77.86 7.24 -13.63	78.26 7.17 -15.54	78.26 7.20 -16.91	78.20 7.72 -12.83	78.15 7.43 -15.29	77.91 6.53 -21.90	75.59 5.57 -25.43	72.53 5.09 -26.71	73.19 5.04 -27.21	72.22 5.17 -24.01	67.61 5.61 -10.09
RAVNSWD 8-11____ 23667	59.18 4.40 -11.61	63.03 3.52 -24.67	38.29 3.34 -0.20	35.70 2.96 -0.20	34.74 2.86 -0.15	38.17 3.37 -0.01	61.25 4.52 -15.65	60.15 4.65 -15.06	66.04 5.00 -18.67	68.09 5.30 -18.64	64.09 5.45 -12.44	64.10 5.89 -9.53	64.95 6.32 -6.82	67.17 7.01 -3.17	68.68 6.89 -6.24	75.99 6.98 -14.86	74.19 7.49 -9.05	72.28 7.21 -9.64	73.90 6.28 -18.14	75.37 5.35 -25.43	72.32 4.89 -26.70	73.06 4.91 -27.21	72.09 5.04 -24.01	61.42 5.40 -4.11

RCPL_TRUST___DRP 24196	58.45 4.45 -10.83	53.60 3.55 -15.21	38.32 3.37 -0.20	35.73 2.99 -0.20	34.77 2.89 -0.15	38.21 3.41 -0.01	56.11 4.56 -10.47	57.37 4.69 -12.24	62.36 5.04 -14.95	65.43 5.39 -15.89	64.18 5.54 -12.44	64.62 5.99 -9.95	65.11 6.48 -6.82	67.57 7.12 -3.46	68.84 7.05 -6.24	76.16 7.15 -14.86	74.37 7.67 -9.05	72.44 7.37 -9.64	73.99 6.38 -18.13	69.17 5.44 -19.14	72.40 4.97 -26.70	67.83 4.95 -21.94	64.76 5.08 -16.64	59.88 5.45 -2.52
RENSSELAER___COGEN 23796	58.11 2.81 -12.13	37.19 2.23 -0.12	36.84 2.09 0.00	34.36 1.82 0.00	33.54 1.81 0.00	36.95 2.16 0.00	46.42 2.67 -2.67	52.82 2.59 -9.79	56.60 2.80 -11.43	61.71 3.00 -14.56	64.93 3.00 -15.73	63.11 3.26 -11.17	63.96 3.52 -8.63	64.31 3.93 -3.39	67.28 3.83 -7.90	76.68 3.74 -18.79	65.77 4.04 -4.08	67.49 3.88 -8.18	75.69 3.32 -22.89	59.02 2.90 -11.53	77.06 2.61 -33.72	60.76 2.70 -17.12	52.18 2.93 -6.21	55.34 3.43 0.00
REVERE_CPPR_DRP 24186	44.08 0.91 0.00	35.58 0.77 0.03	35.24 0.49 0.00	33.00 0.46 0.00	32.17 0.44 0.00	35.49 0.70 0.00	42.05 1.03 0.06	41.01 0.57 0.00	43.34 0.97 0.00	45.12 0.97 0.00	47.26 1.06 0.00	49.85 1.17 0.00	53.05 1.24 0.00	58.19 1.20 0.00	56.66 1.11 0.00	55.18 1.03 0.00	58.63 0.98 0.00	56.43 1.00 0.00	50.47 0.99 0.00	45.53 0.94 0.00	41.59 0.86 0.00	41.84 0.90 0.00	43.94 0.90 0.00	53.16 1.25 0.00
ROCHESTER_9_IC 23652	43.12 -1.29 -1.24	34.04 -0.70 0.10	32.80 -0.90 1.05	30.70 -0.81 1.03	30.11 -0.83 0.79	34.26 -0.49 0.04	39.98 -1.27 -0.17	39.56 -1.78 -0.90	41.83 -1.57 -1.03	44.05 -1.41 -1.31	46.23 -1.39 -1.42	48.33 -1.36 -1.01	51.09 -1.50 -0.78	55.76 -1.54 -0.31	54.09 -2.17 -0.71	53.46 -2.38 -1.69	55.22 -2.77 -0.34	53.32 -2.83 -0.72	48.96 -2.62 -2.10	43.33 -2.32 -1.06	41.70 -2.12 -3.09	40.75 -1.76 -1.57	42.06 -1.55 -0.57	50.61 -1.30 0.00
ROSETON___1 23587	55.89 3.19 -9.53	37.59 2.58 -0.17	37.35 2.40 -0.20	34.86 2.12 -0.20	33.94 2.06 -0.15	37.24 2.44 -0.01	46.64 3.33 -2.23	51.51 3.36 -7.71	54.84 3.47 -9.00	59.28 3.66 -11.47	62.38 3.79 -12.39	61.57 4.09 -8.80	63.01 4.40 -6.80	64.50 4.84 -2.67	66.66 4.89 -6.22	73.93 4.98 -14.80	70.95 5.36 -7.94	69.61 5.16 -9.02	71.96 4.45 -18.03	57.46 3.79 -9.08	70.75 3.46 -26.56	57.86 3.44 -13.48	51.67 3.74 -4.89	55.96 4.05 0.00
ROSETON___2 23588	55.85 3.15 -9.53	37.59 2.58 -0.17	37.35 2.40 -0.20	34.86 2.12 -0.20	33.94 2.06 -0.15	37.24 2.44 -0.01	46.64 3.33 -2.23	51.51 3.36 -7.71	54.84 3.47 -9.00	59.33 3.71 -11.47	62.38 3.79 -12.39	61.57 4.09 -8.80	63.01 4.40 -6.80	64.50 4.84 -2.67	66.66 4.89 -6.22	73.93 4.98 -14.80	70.95 5.36 -7.94	69.61 5.16 -9.02	71.96 4.45 -18.03	57.46 3.79 -9.08	70.75 3.46 -26.56	57.86 3.44 -13.48	51.67 3.74 -4.89	55.96 4.05 0.00
RUSSELL___STATION 23914	42.68 -1.73 -1.24	34.01 -0.73 0.10	32.83 -0.87 1.05	30.70 -0.81 1.03	30.15 -0.79 0.79	34.26 -0.49 0.04	39.57 -1.68 -0.17	39.12 -2.22 -0.90	41.45 -1.95 -1.03	43.61 -1.85 -1.31	45.77 -1.85 -1.42	47.89 -1.80 -1.01	50.57 -2.02 -0.78	55.19 -2.11 -0.31	53.54 -2.72 -0.71	52.92 -2.92 -1.69	54.65 -3.34 -0.34	52.77 -3.38 -0.72	48.46 -3.12 -2.10	42.89 -2.76 -1.06	41.25 -2.57 -3.09	40.34 -2.17 -1.57	41.63 -1.98 -0.57	50.09 -1.82 0.00
S SALMON___HYD 24043	42.84 -0.91 -0.58	34.08 -0.70 0.06	33.75 -0.80 0.20	31.59 -0.75 0.20	30.85 -0.73 0.15	34.08 -0.70 0.01	40.25 -0.82 0.01	39.78 -1.13 -0.47	42.22 -0.68 -0.53	44.04 -0.79 -0.68	46.10 -0.83 -0.73	48.37 -0.83 -0.52	51.23 -0.98 -0.40	56.01 -1.14 -0.16	54.75 -1.17 -0.37	53.72 -1.30 -0.87	56.27 -1.56 -0.18	54.41 -1.39 -0.37	49.44 -1.14 -1.10	44.34 -0.80 -0.55	41.62 -0.73 -1.62	41.06 -0.70 -0.82	42.48 -0.86 -0.30	51.03 -0.88 0.00
SELKIRK___II 23799	57.02 1.77 -12.08	36.40 1.43 -0.13	36.11 1.36 0.00	33.68 1.14 0.00	32.87 1.14 0.00	36.15 1.36 0.00	45.38 1.64 -2.66	51.81 1.62 -9.75	55.53 1.78 -11.38	60.55 1.90 -14.50	63.80 1.94 -15.66	61.89 2.09 -11.12	62.68 2.28 -8.59	62.92 2.56 -3.37	65.85 2.44 -7.86	75.24 2.38 -18.71	64.07 2.65 -3.77	65.90 2.49 -7.98	74.45 2.18 -22.79	57.99 1.92 -11.48	76.02 1.71 -33.58	59.75 1.76 -17.05	51.08 1.85 -6.19	53.99 2.08 0.00
SELKIRK___I 23801	57.63 2.42 -12.04	36.89 1.92 -0.13	36.52 1.77 0.00	34.10 1.56 0.00	33.25 1.52 0.00	36.63 1.84 0.00	45.66 1.93 -2.65	52.06 1.90 -9.72	55.79 2.08 -11.34	60.82 2.21 -14.46	64.08 2.26 -15.62	62.20 2.43 -11.09	63.02 2.64 -8.57	63.31 2.96 -3.36	66.28 2.89 -7.84	75.62 2.82 -18.65	64.47 3.06 -3.76	66.33 2.94 -7.96	74.72 2.52 -22.72	58.26 2.23 -11.44	76.21 2.00 -33.48	59.99 2.05 -17.00	51.32 2.11 -6.17	54.30 2.39 0.00
SENECA OSWGO___HYD 24041	42.57 -1.29 -0.69	33.76 -1.01 0.07	33.47 -1.08 0.20	31.33 -1.01 0.20	30.60 -0.98 0.15	33.81 -0.97 0.01	39.80 -1.27 0.01	39.46 -1.54 -0.56	41.90 -1.10 -0.63	43.67 -1.28 -0.80	45.68 -1.39 -0.87	47.89 -1.41 -0.62	50.63 -1.66 -0.48	55.41 -1.77 -0.19	54.10 -1.89 -0.44	53.35 -1.84 -1.04	55.73 -2.13 -0.21	53.93 -1.94 -0.44	49.15 -1.63 -1.30	44.08 -1.16 -0.65	41.62 -1.02 -1.91	40.93 -0.98 -0.97	42.10 -1.29 -0.35	50.46 -1.45 0.00
SENECA___ENERGY 23797	41.49 -2.89 -1.21	32.64 -2.09 0.11	31.65 -2.09 1.01	29.63 -1.92 0.99	29.07 -1.90 0.76	32.77 -1.98 0.04	38.37 -2.75 -0.04	38.56 -2.83 -0.95	41.12 -2.33 -1.08	43.06 -2.47 -1.38	45.01 -2.68 -1.49	47.01 -2.73 -1.06	49.63 -3.00 -0.82	54.12 -3.19 -0.32	53.08 -3.22 -0.75	52.78 -3.14 -1.77	54.38 -3.63 -0.36	52.81 -3.38 -0.76	48.69 -3.02 -2.23	43.21 -2.50 -1.12	41.78 -2.24 -3.29	40.44 -2.17 -1.67	41.11 -2.54 -0.61	48.59 -3.32 0.00
SHOEMAKER___GT 23640	54.67 2.76 -8.74	37.18 2.16 -0.18	36.99 2.02 -0.22	34.52 1.76 -0.22	33.58 1.68 -0.17	36.85 2.05 -0.01	46.05 2.88 -2.09	50.54 3.03 -7.07	53.87 3.26 -8.24	58.14 3.49 -10.50	61.14 3.60 -11.34	60.58 3.85 -8.05	62.23 4.20 -6.22	64.05 4.62 -2.44	65.91 4.67 -5.69	72.45 4.76 -13.54	70.28 5.19 -7.44	68.71 4.93 -8.35	70.27 4.26 -16.53	56.52 3.61 -8.32	68.42 3.34 -24.35	56.58 3.28 -12.36	50.84 3.31 -4.49	55.34 3.43 0.00
SHOREHAM_IC_1 23715	58.52 5.27 -10.08	54.85 4.15 -15.86	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.02 5.26 -10.32	57.83 5.51 -9.95	61.89 5.48 -12.26	65.59 5.87 -13.52	74.18 6.52 -18.98	73.16 6.68 -14.67	73.87 7.35 -9.53	77.55 7.22 -14.78	77.02 7.31 -15.56	76.18 7.90 -10.63	76.10 7.59 -13.08	75.53 6.48 -19.57	72.72 5.44 -22.69	77.07 5.34 -31.00	73.27 5.24 -27.09	59.47 5.04 -11.39	59.77 5.71 -2.15
SHOREHAM_IC_2 23716	58.52 5.27 -10.08	54.85 4.15 -15.86	53.86 3.93 -15.18	53.27 3.55 -17.18	53.07 3.43 -17.91	52.70 3.97 -13.94	53.66 5.22 -7.36	56.02 5.26 -10.32	57.83 5.51 -9.95	61.89 5.48 -12.26	65.59 5.87 -13.52	74.18 6.52 -18.98	73.16 6.68 -14.67	73.87 7.35 -9.53	77.55 7.22 -14.78	77.02 7.31 -15.56	76.18 7.90 -10.63	76.10 7.59 -13.08	75.53 6.48 -19.57	72.72 5.44 -22.69	77.07 5.34 -31.00	73.27 5.24 -27.09	59.47 5.04 -11.39	59.77 5.71 -2.15
SISSONVILLE___ 23735	42.44 -0.73 0.00	34.25 -0.59 0.00	34.02 -0.73 0.00	31.95 -0.59 0.00	31.19 -0.54 0.00	34.09 -0.70 0.00	40.38 -0.70 0.00	39.39 -1.05 0.00	41.06 -1.31 0.00	42.60 -1.55 0.00	44.81 -1.39 0.00	46.98 -1.70 0.00	50.05 -1.76 0.00	54.65 -2.34 0.00	54.27 -1.28 0.00	52.85 -1.30 0.00	56.32 -1.33 0.00	54.16 -1.27 0.00	48.59 -0.89 0.00	43.74 -0.85 0.00	39.83 -0.90 0.00	40.00 -0.94 0.00	42.27 -0.77 0.00	50.87 -1.04 0.00

SITHE_IND_GS1 24169	42.17 -1.60 -0.60	33.53 -1.25 0.06	33.50 -1.25 0.00	31.37 -1.17 0.00	30.59 -1.14 0.00	33.57 -1.22 0.00	39.56 -1.52 0.00	39.30 -1.62 -0.48	41.44 -1.48 -0.55	43.30 -1.55 -0.70	45.29 -1.66 -0.75	47.52 -1.70 -0.54	50.35 -1.87 -0.41	55.16 -1.99 -0.16	53.87 -2.06 -0.38	53.05 -2.00 -0.90	55.58 -2.25 -0.18	53.70 -2.11 -0.38	48.73 -1.88 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.40 -1.39 -0.85	41.80 -1.55 -0.31	50.04 -1.87 0.00
SITHE_IND_GS2 24170	42.17 -1.60 -0.60	33.53 -1.25 0.06	33.50 -1.25 0.00	31.37 -1.17 0.00	30.59 -1.14 0.00	33.57 -1.22 0.00	39.56 -1.52 0.00	39.30 -1.62 -0.48	41.44 -1.48 -0.55	43.30 -1.55 -0.70	45.29 -1.66 -0.75	47.52 -1.70 -0.54	50.35 -1.87 -0.41	55.16 -1.99 -0.16	53.87 -2.06 -0.38	53.05 -2.00 -0.90	55.58 -2.25 -0.18	53.70 -2.11 -0.38	48.73 -1.88 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.40 -1.39 -0.85	41.80 -1.55 -0.31	50.04 -1.87 0.00
SITHE_IND_GS3 24171	42.17 -1.60 -0.60	33.53 -1.25 0.06	33.50 -1.25 0.00	31.37 -1.17 0.00	30.59 -1.14 0.00	33.57 -1.22 0.00	39.56 -1.52 0.00	39.30 -1.62 -0.48	41.44 -1.48 -0.55	43.30 -1.55 -0.70	45.29 -1.66 -0.75	47.52 -1.70 -0.54	50.35 -1.87 -0.41	55.16 -1.99 -0.16	53.87 -2.06 -0.38	53.05 -2.00 -0.90	55.58 -2.25 -0.18	53.70 -2.11 -0.38	48.73 -1.88 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.40 -1.39 -0.85	41.80 -1.55 -0.31	50.04 -1.87 0.00
SITHE_IND_GS4 24172	42.17 -1.60 -0.60	33.53 -1.25 0.06	33.50 -1.25 0.00	31.37 -1.17 0.00	30.59 -1.14 0.00	33.57 -1.22 0.00	39.56 -1.52 0.00	39.30 -1.62 -0.48	41.44 -1.48 -0.55	43.30 -1.55 -0.70	45.29 -1.66 -0.75	47.52 -1.70 -0.54	50.35 -1.87 -0.41	55.16 -1.99 -0.16	53.87 -2.06 -0.38	53.05 -2.00 -0.90	55.58 -2.25 -0.18	53.70 -2.11 -0.38	48.73 -1.88 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.40 -1.39 -0.85	41.80 -1.55 -0.31	50.04 -1.87 0.00
SITHE___BATAVIA 24024	41.93 -2.72 -1.48	32.77 -1.95 0.12	31.32 -2.05 1.38	29.27 -1.92 1.35	28.80 -1.90 1.03	33.03 -1.70 0.06	38.73 -2.63 -0.28	38.40 -3.07 -1.03	40.73 -2.84 -1.20	42.93 -2.74 -1.52	44.94 -2.91 -1.65	46.98 -2.87 -1.17	49.65 -3.06 -0.90	54.09 -3.25 -0.35	52.66 -3.72 -0.83	52.28 -3.84 -1.97	53.67 -4.38 -0.40	51.84 -4.43 -0.84	47.82 -4.06 -2.40	42.10 -3.70 -1.21	40.92 -3.34 -3.53	39.74 -2.99 -1.79	40.89 -2.80 -0.65	48.90 -3.01 0.00
SITHE___INDEPEND 23800	42.17 -1.60 -0.60	33.53 -1.25 0.06	33.50 -1.25 0.00	31.37 -1.17 0.00	30.59 -1.14 0.00	33.57 -1.22 0.00	39.56 -1.52 0.00	39.30 -1.62 -0.48	41.44 -1.48 -0.55	43.30 -1.55 -0.70	45.29 -1.66 -0.75	47.52 -1.70 -0.54	50.35 -1.87 -0.41	55.16 -1.99 -0.16	53.87 -2.06 -0.38	53.05 -2.00 -0.90	55.58 -2.25 -0.18	53.70 -2.11 -0.38	48.73 -1.88 -1.13	43.55 -1.61 -0.57	40.93 -1.47 -1.67	40.40 -1.39 -0.85	41.80 -1.55 -0.31	50.04 -1.87 0.00
SITHE___MASSENA 23902	42.22 -0.95 0.00	34.04 -0.80 0.00	33.92 -0.83 0.00	31.89 -0.65 0.00	31.10 -0.63 0.00	33.92 -0.87 0.00	40.09 -0.99 0.00	39.71 -0.73 0.00	41.31 -1.06 0.00	42.87 -1.28 0.00	45.04 -1.16 0.00	47.27 -1.41 0.00	50.26 -1.55 0.00	55.17 -1.82 0.00	53.99 -1.56 0.00	52.58 -1.57 0.00	56.04 -1.61 0.00	53.88 -1.55 0.00	48.34 -1.14 0.00	43.52 -1.07 0.00	39.67 -1.06 0.00	39.83 -1.11 0.00	42.05 -0.99 0.00	50.51 -1.40 0.00
SITHE___OGDNSBRG 24021	42.74 -0.43 0.00	34.46 -0.38 0.00	34.23 -0.52 0.00	32.18 -0.36 0.00	31.38 -0.35 0.00	34.30 -0.49 0.00	40.63 -0.45 0.00	40.12 -0.32 0.00	41.78 -0.59 0.00	43.40 -0.75 0.00	45.65 -0.55 0.00	47.80 -0.88 0.00	50.93 -0.88 0.00	55.68 -1.31 0.00	54.66 -0.89 0.00	53.18 -0.97 0.00	56.73 -0.92 0.00	54.54 -0.89 0.00	48.89 -0.59 0.00	44.01 -0.58 0.00	40.08 -0.65 0.00	40.24 -0.70 0.00	42.52 -0.52 0.00	51.18 -0.73 0.00
SITHE___STERLING 23777	43.83 0.43 -0.23	35.16 0.35 0.03	34.74 0.17 0.18	32.49 0.13 0.18	31.72 0.13 0.14	35.13 0.35 0.01	41.54 0.49 0.03	40.79 0.16 -0.19	43.06 0.51 -0.18	44.87 0.49 -0.23	46.96 0.51 -0.25	49.49 0.63 -0.18	52.52 0.57 -0.14	57.61 0.57 -0.05	56.12 0.44 -0.13	54.83 0.38 -0.30	58.00 0.29 -0.06	55.95 0.39 -0.13	50.36 0.45 -0.43	45.35 0.54 -0.22	41.86 0.49 -0.64	41.79 0.53 -0.32	43.59 0.43 -0.12	52.58 0.67 0.00
SOUTH CAIRO___GT 23612	55.98 2.07 -10.74	36.59 1.60 -0.15	36.46 1.53 -0.18	33.99 1.27 -0.18	33.08 1.21 -0.14	36.23 1.43 -0.01	45.64 2.14 -2.42	51.87 2.75 -8.68	55.44 2.92 -10.15	60.26 3.18 -12.93	63.50 3.33 -13.97	62.20 3.60 -9.92	63.41 3.94 -7.66	64.27 4.27 -3.01	67.17 4.61 -7.01	75.59 4.76 -16.68	68.15 5.36 -5.14	68.62 5.10 -8.09	74.17 4.40 -20.29	58.42 3.61 -10.22	74.26 3.63 -29.90	59.48 3.36 -15.18	51.65 3.10 -5.51	54.61 2.70 0.00
SOUTH HAMPTN___IC 23720	59.85 6.60 -10.08	55.82 5.12 -15.86	54.80 4.87 -15.18	54.11 4.39 -17.18	53.89 4.25 -17.91	53.64 4.91 -13.94	54.89 6.45 -7.36	57.51 6.75 -10.32	59.69 7.37 -9.95	64.05 7.64 -12.26	67.94 8.22 -13.52	76.76 9.10 -18.98	76.12 9.64 -14.67	77.18 10.66 -9.53	80.88 10.55 -14.78	80.32 10.61 -15.56	79.64 11.36 -10.63	79.43 10.92 -13.08	78.30 9.25 -19.57	75.04 7.76 -22.69	79.18 7.45 -31.00	75.36 7.33 -27.09	61.45 7.02 -11.39	61.69 7.63 -2.15
SOUTHOLD___IC 23719	60.46 7.21 -10.08	56.27 5.57 -15.86	55.14 5.21 -15.18	54.44 4.72 -17.18	54.21 4.57 -17.91	54.05 5.32 -13.94	55.42 6.98 -7.36	58.04 7.28 -10.32	60.29 7.97 -9.95	64.71 8.30 -12.26	68.68 8.96 -13.52	77.64 9.98 -18.98	77.05 10.57 -14.67	78.26 11.74 -9.53	82.00 11.67 -14.78	81.35 11.64 -15.56	80.73 12.45 -10.63	80.48 11.97 -13.08	79.19 10.14 -19.57	75.80 8.52 -22.69	79.88 8.15 -31.00	76.05 8.02 -27.09	62.09 7.66 -11.39	62.57 8.51 -2.15
ST LAWRENCE___ 23600	42.13 -1.04 0.00	33.93 -0.91 0.00	33.88 -0.87 0.00	31.86 -0.68 0.00	31.06 -0.67 0.00	33.85 -0.94 0.00	39.97 -1.11 0.00	39.63 -0.81 0.00	41.23 -1.14 0.00	42.83 -1.32 0.00	44.91 -1.29 0.00	47.17 -1.51 0.00	50.20 -1.61 0.00	55.11 -1.88 0.00	53.83 -1.72 0.00	52.42 -1.73 0.00	55.92 -1.73 0.00	53.77 -1.66 0.00	48.14 -1.34 0.00	43.39 -1.20 0.00	39.59 -1.14 0.00	39.75 -1.19 0.00	41.88 -1.16 0.00	50.46 -1.45 0.00
STATION 5_MISC_HYD 23604	46.43 2.03 -1.23	36.48 1.74 0.10	34.73 1.01 1.03	32.44 0.91 1.01	31.85 0.89 0.77	36.77 2.02 0.04	43.17 1.93 -0.16	41.83 0.49 -0.90	44.59 1.19 -1.03	46.96 1.50 -1.31	49.38 1.76 -1.42	51.69 2.00 -1.01	54.77 2.18 -0.78	59.81 2.51 -0.31	57.87 1.61 -0.71	57.09 1.25 -1.69	59.03 1.04 -0.34	56.93 0.78 -0.72	52.03 0.45 -2.10	45.96 0.31 -1.06	44.02 0.20 -3.09	43.29 0.78 -1.57	44.64 1.03 -0.57	54.61 2.70 0.00
STURGEON_POOL_HYD 23609	55.76 2.76 -9.83	37.20 2.20 -0.16	37.04 2.09 -0.20	34.56 1.82 -0.20	33.63 1.75 -0.15	36.82 2.02 -0.01	46.40 3.04 -2.28	51.83 3.44 -7.95	55.25 3.60 -9.28	59.87 3.89 -11.83	63.00 4.02 -12.78	62.09 4.33 -9.08	63.53 4.71 -7.01	64.87 5.13 -2.75	67.36 5.39 -6.42	75.04 5.63 -15.26	69.79 6.23 -5.91	69.42 5.93 -8.06	73.22 5.15 -18.59	58.19 4.24 -9.36	72.19 4.07 -27.39	58.74 3.89 -13.91	51.88 3.79 -5.05	55.54 3.63 0.00
SYRACUSE___POWER 24017	42.79 -1.17 -0.79	33.86 -0.91 0.07	33.39 -1.01 0.35	31.29 -0.91 0.34	30.58 -0.89 0.26	33.91 -0.87 0.01	39.97 -1.11 0.00	39.66 -1.42 -0.64	42.14 -0.93 -0.70	43.89 -1.15 -0.89	45.87 -1.29 -0.96	48.09 -1.27 -0.68	50.73 -1.61 -0.53	55.43 -1.77 -0.21	54.20 -1.83 -0.48	53.46 -1.84 -1.15	55.69 -2.19 -0.23	53.98 -1.94 -0.49	49.59 -1.39 -1.50	44.55 -0.80 -0.76	42.25 -0.69 -2.21	41.40 -0.66 -1.12	42.37 -1.08 -0.41	50.66 -1.25 0.00

Stony___Brook 24151	58.43 5.18 -10.08	54.78 4.08 -15.86	53.79 3.86 -15.18	53.20 3.48 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.53 5.09 -7.36	55.73 4.97 -10.32	57.45 5.13 -9.95	61.62 5.21 -12.26	65.31 5.59 -13.52	73.84 6.18 -18.98	73.01 6.53 -14.67	73.82 7.30 -9.53	77.11 6.78 -14.78	76.59 6.88 -15.56	75.66 7.38 -10.63	75.66 7.15 -13.08	75.43 6.38 -19.57	72.59 5.31 -22.69	76.82 5.09 -31.00	72.98 4.95 -27.09	59.25 4.82 -11.39	59.46 5.40 -2.15
UPPER HUDSON___HYD 24058	59.46 3.63 -12.66	37.77 2.82 -0.11	37.36 2.61 0.00	34.79 2.25 0.00	33.95 2.22 0.00	37.54 2.75 0.00	47.12 3.29 -2.75	53.37 2.71 -10.22	57.34 3.05 -11.92	62.31 2.96 -15.20	65.76 3.14 -16.42	63.85 3.51 -11.66	64.65 3.83 -9.01	64.63 4.10 -3.54	67.73 3.94 -8.24	77.55 3.79 -19.61	66.23 4.15 -4.43	68.72 4.66 -8.63	77.28 3.91 -23.89	60.01 3.39 -12.03	79.23 3.30 -35.20	62.37 3.56 -17.87	53.15 3.62 -6.49	56.43 4.52 0.00
UPPER RAQUET___HYD 24056	42.44 -0.73 0.00	34.25 -0.59 0.00	34.02 -0.73 0.00	31.95 -0.59 0.00	31.19 -0.54 0.00	34.09 -0.70 0.00	40.38 -0.70 0.00	39.39 -1.05 0.00	41.06 -1.31 0.00	42.60 -1.55 0.00	44.81 -1.39 0.00	46.98 -1.70 0.00	50.05 -1.76 0.00	54.65 -2.34 0.00	54.27 -1.28 0.00	52.85 -1.30 0.00	56.32 -1.33 0.00	54.16 -1.27 0.00	48.59 -0.89 0.00	43.74 -0.85 0.00	39.83 -0.90 0.00	40.00 -0.94 0.00	42.27 -0.77 0.00	50.87 -1.04 0.00
VISCHER___FERRY HYD 24020	58.50 3.06 -12.27	37.40 2.44 -0.12	37.01 2.26 0.00	34.53 1.99 0.00	33.67 1.94 0.00	37.16 2.37 0.00	46.65 2.88 -2.69	53.05 2.71 -9.90	56.88 2.97 -11.54	61.99 3.13 -14.71	65.32 3.23 -15.89	63.47 3.51 -11.28	64.36 3.83 -8.72	64.68 4.27 -3.42	67.64 4.11 -7.98	77.08 3.95 -18.98	66.11 4.32 -4.14	67.91 4.21 -8.27	76.20 3.56 -23.16	59.42 3.17 -11.66	77.70 2.85 -34.12	61.25 2.99 -17.32	52.47 3.14 -6.29	55.65 3.74 0.00
WADING RIVER_1-3_GRP5 24038	58.39 5.14 -10.08	54.74 4.04 -15.86	53.79 3.86 -15.18	53.17 3.45 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.57 5.13 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.75 5.34 -12.26	65.40 5.68 -13.52	73.99 6.33 -18.98	72.96 6.48 -14.67	73.70 7.18 -9.53	77.33 7.00 -14.78	76.86 7.15 -15.56	75.95 7.67 -10.63	75.88 7.37 -13.08	75.38 6.33 -19.57	72.59 5.31 -22.69	76.90 5.17 -31.00	73.11 5.08 -27.09	59.34 4.91 -11.39	59.61 5.55 -2.15
WADING RIVER_IC_1 23522	58.39 5.14 -10.08	54.74 4.04 -15.86	53.79 3.86 -15.18	53.17 3.45 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.57 5.13 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.75 5.34 -12.26	65.40 5.68 -13.52	73.99 6.33 -18.98	72.96 6.48 -14.67	73.70 7.18 -9.53	77.33 7.00 -14.78	76.86 7.15 -15.56	75.95 7.67 -10.63	75.88 7.37 -13.08	75.38 6.33 -19.57	72.59 5.31 -22.69	76.90 5.17 -31.00	73.11 5.08 -27.09	59.34 4.91 -11.39	59.61 5.55 -2.15
WADING RIVER_IC_2 23547	58.39 5.14 -10.08	54.74 4.04 -15.86	53.79 3.86 -15.18	53.17 3.45 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.57 5.13 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.75 5.34 -12.26	65.40 5.68 -13.52	73.99 6.33 -18.98	72.96 6.48 -14.67	73.70 7.18 -9.53	77.33 7.00 -14.78	76.86 7.15 -15.56	75.95 7.67 -10.63	75.88 7.37 -13.08	75.38 6.33 -19.57	72.59 5.31 -22.69	76.90 5.17 -31.00	73.11 5.08 -27.09	59.34 4.91 -11.39	59.61 5.55 -2.15
WADING RIVER_IC_3 23601	58.39 5.14 -10.08	54.74 4.04 -15.86	53.79 3.86 -15.18	53.17 3.45 -17.18	53.00 3.36 -17.91	52.63 3.90 -13.94	53.57 5.13 -7.36	55.90 5.14 -10.32	57.66 5.34 -9.95	61.75 5.34 -12.26	65.40 5.68 -13.52	73.99 6.33 -18.98	72.96 6.48 -14.67	73.70 7.18 -9.53	77.33 7.00 -14.78	76.86 7.15 -15.56	75.95 7.67 -10.63	75.88 7.37 -13.08	75.38 6.33 -19.57	72.59 5.31 -22.69	76.90 5.17 -31.00	73.11 5.08 -27.09	59.34 4.91 -11.39	59.61 5.55 -2.15
WALDEN___HYDRO 24148	55.42 2.89 -9.36	37.31 2.30 -0.17	37.07 2.12 -0.20	34.60 1.86 -0.20	33.66 1.78 -0.15	36.96 2.16 -0.01	46.40 3.12 -2.20	51.33 3.32 -7.57	54.67 3.52 -8.78	59.15 3.80 -11.20	62.23 3.93 -12.10	61.51 4.24 -8.59	63.01 4.56 -6.64	64.62 5.02 -2.61	66.79 5.17 -6.07	74.01 5.41 -14.45	71.17 5.94 -7.58	69.79 5.65 -8.71	72.02 4.85 -17.69	57.56 4.06 -8.91	70.63 3.83 -26.07	57.85 3.68 -13.23	51.50 3.66 -4.80	55.60 3.69 0.00
WATERSIDE___6 8 9 23538	66.18 4.58 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.83 3.09 -0.20	34.87 2.98 -0.16	38.31 3.51 -0.01	65.12 4.64 -19.40	67.53 4.77 -22.32	66.17 5.13 -18.67	77.98 5.48 -28.35	77.94 5.64 -26.10	77.95 6.09 -23.18	77.96 6.53 -19.62	77.86 7.24 -13.63	78.20 7.11 -15.54	78.26 7.20 -16.91	78.20 7.72 -12.83	78.15 7.43 -15.29	77.86 6.48 -21.90	75.55 5.53 -25.43	72.49 5.05 -26.71	73.19 5.04 -27.21	72.22 5.17 -24.01	67.61 5.61 -10.09
WEST BABYLON___IC 23714	59.10 5.44 -10.49	55.31 4.25 -16.22	53.96 4.03 -15.18	53.33 3.61 -17.18	53.16 3.52 -17.91	52.87 4.14 -13.94	53.90 5.46 -7.36	56.91 5.62 -10.85	58.80 5.93 -10.50	63.06 6.18 -12.73	66.83 6.51 -14.12	74.84 7.06 -19.10	74.39 7.62 -14.96	75.50 8.44 -10.07	79.12 8.39 -15.18	78.45 8.55 -15.75	77.89 9.17 -11.07	77.72 8.76 -13.53	76.92 7.47 -19.97	73.95 6.29 -23.07	77.62 5.82 -31.07	73.94 5.73 -27.27	60.95 5.72 -12.19	60.86 6.33 -2.62
WEST CANADA___HYD 24049	43.27 0.35 0.25	35.12 0.28 0.00	34.99 0.24 0.00	32.77 0.23 0.00	31.95 0.22 0.00	35.07 0.28 0.00	41.40 0.37 0.05	40.56 0.32 0.20	42.52 0.38 0.23	44.29 0.44 0.30	46.34 0.46 0.32	48.94 0.49 0.23	52.15 0.52 0.18	57.49 0.57 0.07	55.95 0.56 0.16	54.31 0.54 0.38	58.15 0.58 0.08	55.82 0.55 0.16	49.46 0.45 0.47	44.72 0.36 0.23	40.37 0.33 0.69	40.92 0.33 0.35	43.30 0.39 0.13	52.38 0.47 0.00
WESTERN_NY_WIND 24143	41.87 -2.81 -1.51	32.70 -2.02 0.12	31.22 -2.12 1.41	29.16 -1.99 1.39	28.73 -1.94 1.06	32.96 -1.77 0.06	38.66 -2.71 -0.29	38.33 -3.15 -1.04	40.65 -2.92 -1.20	42.84 -2.83 -1.52	44.85 -3.00 -1.65	46.88 -2.97 -1.17	49.50 -3.21 -0.90	53.98 -3.36 -0.35	52.55 -3.83 -0.83	52.17 -3.95 -1.97	53.55 -4.50 -0.40	51.72 -4.55 -0.84	47.75 -4.16 -2.43	42.02 -3.79 -1.22	40.93 -3.38 -3.58	39.69 -3.07 -1.82	40.82 -2.88 -0.66	48.80 -3.11 0.00
YORK___WARBASSE 23770	66.22 4.62 -18.43	63.53 3.66 -25.03	40.21 3.44 -2.02	35.86 3.12 -0.20	34.90 3.01 -0.16	38.31 3.51 -0.01	65.20 4.72 -19.40	67.65 4.89 -22.32	66.38 5.34 -18.67	78.28 5.78 -28.35	78.26 5.96 -26.10	86.44 6.38 -31.38	125.93 6.89 -67.23	78.26 7.64 -13.63	126.00 7.55 -62.90	125.94 7.58 -64.21	125.94 8.13 -60.16	126.01 7.82 -62.76	78.26 6.88 -21.90	75.82 5.80 -25.43	72.74 5.30 -26.71	73.35 5.20 -27.21	72.34 5.29 -24.01	67.71 5.71 -10.09