

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2004

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	55.23	40.41	33.90	32.39	32.75	33.66	38.38	58.16	59.34	63.88	65.43	64.52	65.34	72.52	72.58	72.58	72.58	72.63	65.08	63.04	63.02	59.25	63.92	62.91
24138	3.73	3.05	2.79	2.58	2.61	2.79	3.62	4.95	5.12	5.71	6.17	6.75	7.21	7.41	7.40	7.72	7.49	7.33	6.55	6.29	6.16	6.02	5.66	4.43
	-14.96	-6.59	-0.50	-0.46	-0.45	-0.22	0.00	-6.54	-5.96	-7.23	-4.68	-0.53	-0.91	-7.20	-7.33	-6.84	-7.50	-8.00	-3.04	-3.45	-3.33	-2.21	-8.65	-17.83
74TH STREET_GT_1	55.23	40.41	33.90	32.39	32.75	33.66	38.38	58.16	59.34	63.88	65.43	64.52	65.34	72.52	72.58	72.58	72.58	72.63	65.08	63.04	63.02	59.25	63.92	62.91
24260	3.73	3.05	2.79	2.58	2.61	2.79	3.62	4.95	5.12	5.71	6.17	6.75	7.21	7.41	7.40	7.72	7.49	7.33	6.55	6.29	6.16	6.02	5.66	4.43
	-14.96	-6.59	-0.50	-0.46	-0.45	-0.22	0.00	-6.54	-5.96	-7.23	-4.68	-0.53	-0.91	-7.20	-7.33	-6.84	-7.50	-8.00	-3.04	-3.45	-3.33	-2.21	-8.65	-17.83
74TH STREET_GT_2	55.23	40.41	33.90	32.39	32.75	33.66	38.38	58.16	59.34	63.88	65.43	64.52	65.34	72.52	72.58	72.58	72.58	72.63	65.08	63.04	63.02	59.25	63.92	62.91
24261	3.73	3.05	2.79	2.58	2.61	2.79	3.62	4.95	5.12	5.71	6.17	6.75	7.21	7.41	7.40	7.72	7.49	7.33	6.55	6.29	6.16	6.02	5.66	4.43
	-14.96	-6.59	-0.50	-0.46	-0.45	-0.22	0.00	-6.54	-5.96	-7.23	-4.68	-0.53	-0.91	-7.20	-7.33	-6.84	-7.50	-8.00	-3.04	-3.45	-3.33	-2.21	-8.65	-17.83
ADK HUDSON___FALLS	39.24	37.98	32.54	31.23	31.65	32.76	37.33	49.98	51.35	54.46	58.02	60.90	61.34	62.08	61.73	62.20	61.51	61.60	59.54	57.03	57.87	55.15	53.13	43.74
24011	2.70	2.09	1.93	1.88	1.96	2.11	2.57	3.31	3.09	3.52	3.44	3.66	4.12	4.17	3.88	4.18	3.92	4.30	4.05	3.73	4.34	4.13	3.52	3.09
	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.24	37.98	32.54	31.23	31.65	32.76	37.33	49.98	51.35	54.46	58.02	60.90	61.34	62.08	61.73	62.20	61.51	61.60	59.54	57.03	57.87	55.15	53.13	43.74
23798	2.70	2.09	1.93	1.88	1.96	2.11	2.57	3.31	3.09	3.52	3.44	3.66	4.12	4.17	3.88	4.18	3.92	4.30	4.05	3.73	4.34	4.13	3.52	3.09
	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.24	37.98	32.54	31.23	31.65	32.76	37.33	49.98	51.35	54.46	58.02	60.90	61.34	62.08	61.73	62.20	61.51	61.60	59.54	57.03	57.87	55.15	53.13	43.74
24028	2.70	2.09	1.93	1.88	1.96	2.11	2.57	3.31	3.09	3.52	3.44	3.66	4.12	4.17	3.88	4.18	3.92	4.30	4.05	3.73	4.34	4.13	3.52	3.09
	0.00	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.92	38.10	32.32	30.99	31.41	32.52	36.95	49.47	51.16	54.15	58.02	60.96	61.23	62.02	61.84	62.26	61.62	61.37	59.15	56.76	57.06	54.49	52.74	43.25
23527	2.38	1.88	1.71	1.64	1.72	1.87	2.19	2.80	2.90	3.21	3.44	3.72	4.01	4.11	3.99	4.24	4.03	4.07	3.66	3.46	3.53	3.47	3.13	2.60
	0.00	-5.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.70	38.05	32.20	30.88	31.26	32.30	36.71	49.24	50.96	53.95	57.80	60.73	60.94	61.73	61.55	61.97	61.33	61.08	58.87	56.55	56.80	54.18	52.44	43.05
24190	2.16	1.75	1.59	1.53	1.57	1.65	1.95	2.57	2.70	3.01	3.22	3.49	3.72	3.82	3.70	3.95	3.74	3.78	3.38	3.25	3.27	3.16	2.83	2.40
	0.00	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.70	38.05	32.20	30.88	31.26	32.30	36.71	49.24	50.96	53.95	57.80	60.73	60.94	61.73	61.55	61.97	61.33	61.08	58.87	56.55	56.80	54.18	52.44	43.05
23571	2.16	1.75	1.59	1.53	1.57	1.65	1.95	2.57	2.70	3.01	3.22	3.49	3.72	3.82	3.70	3.95	3.74	3.78	3.38	3.25	3.27	3.16	2.83	2.40
	0.00	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.70	38.05	32.20	30.88	31.26	32.30	36.71	49.24	50.96	53.95	57.80	60.73	60.94	61.73	61.55	61.97	61.33	61.08	58.87	56.55	56.80	54.18	52.44	43.05
23572	2.16	1.75	1.59	1.53	1.57	1.65	1.95	2.57	2.70	3.01	3.22	3.49	3.72	3.82	3.70	3.95	3.74	3.78	3.38	3.25	3.27	3.16	2.83	2.40
	0.00	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.70	38.05	32.20	30.88	31.26	32.30	36.71	49.24	50.96	53.95	57.80	60.73	60.94	61.73	61.55	61.97	61.33	61.08	58.87	56.55	56.80	54.18	52.44	43.05
23573	2.16	1.75	1.59	1.53	1.57	1.65	1.95	2.57	2.70	3.01	3.22	3.49	3.72	3.82	3.70	3.95	3.74	3.78	3.38	3.25	3.27	3.16	2.83	2.40
	0.00	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.70	38.05	32.20	30.88	31.26	32.30	36.71	49.24	50.96	53.95	57.80	60.73	60.94	61.73	61.55	61.97	61.33	61.08	58.87	56.55	56.80	54.18	52.44	43.05
23574	2.16	1.75	1.59	1.53	1.57	1.65	1.95	2.57	2.70	3.01	3.22	3.49	3.72	3.82	3.70	3.95	3.74	3.78	3.38	3.25	3.27	3.16	2.83	2.40
	0.00	-5.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.70 -0.84 0.00	30.03 -0.74 0.00	30.09 -0.52 0.00	28.85 -0.50 0.00	29.22 -0.47 0.00	30.07 -0.58 0.00	34.06 -0.70 0.00	45.83 -0.84 0.00	47.10 -1.16 0.00	49.51 -1.43 0.00	53.11 -1.47 0.00	55.47 -1.77 0.00	55.05 -2.17 0.00	55.59 -2.32 0.00	55.59 -2.26 0.00	55.58 -2.44 0.00	55.34 -2.25 0.00	55.07 -2.23 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	49.34 -1.68 0.00	48.32 -1.29 0.00	39.63 -1.02 0.00
ALLEGHENY___COGEN 23514	32.92 -2.67 0.95	26.85 -1.85 2.07	23.20 -2.05 5.36	22.36 -1.97 5.02	22.77 -2.05 4.87	26.25 -1.99 2.41	32.40 -2.36 0.00	43.59 -3.08 0.00	45.11 -3.14 0.01	48.19 -2.75 0.00	51.31 -3.27 0.00	54.21 -3.03 0.00	55.27 -1.95 0.00	56.23 -1.68 0.00	56.00 -1.85 0.00	55.87 -2.15 0.00	55.75 -1.84 0.00	55.24 -2.06 0.00	52.22 -3.27 0.00	50.26 -3.04 0.00	50.75 -2.78 0.00	48.83 -2.19 0.00	46.93 -2.68 0.00	37.85 -2.80 0.00
AMERICAN_REF_FUEL 24010	31.13 -4.68 0.73	25.53 -3.42 1.82	22.84 -3.67 4.10	21.99 -3.52 3.84	22.31 -3.65 3.73	25.13 -3.68 1.84	30.07 -4.69 0.00	40.28 -6.39 0.00	41.94 -6.32 0.00	44.42 -6.52 0.00	46.83 -7.75 0.00	49.57 -7.67 0.00	50.75 -6.47 0.00	51.54 -6.37 0.00	51.31 -6.54 0.00	51.23 -6.79 0.00	50.91 -6.68 0.00	50.83 -6.47 0.00	47.94 -7.55 0.00	46.42 -6.88 0.00	46.46 -7.07 0.00	45.46 -5.56 0.00	43.66 -5.95 0.00	35.08 -5.57 0.00
ARTHUR_KILL_GT_1 23520	54.98 3.47 -14.97	40.44 3.08 -6.59	33.96 2.85 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.76 2.88 -0.23	38.32 3.55 -0.01	59.19 4.67 -7.85	67.73 4.87 -14.60	78.32 5.60 -21.78	81.17 6.22 -20.37	85.53 6.75 -21.54	81.14 7.21 -16.71	81.14 7.41 -15.82	125.73 7.35 -60.53	125.72 7.66 -60.04	125.73 7.49 -60.65	96.48 7.39 -31.79	81.02 6.55 -18.98	76.79 6.18 -17.31	77.67 6.05 -18.09	67.20 5.87 -10.31	65.64 5.41 -10.62	62.64 4.15 -17.84
ARTHUR_KILL_2 23512	54.98 3.47 -14.97	40.44 3.08 -6.59	33.96 2.85 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.76 2.88 -0.23	38.32 3.55 -0.01	59.19 4.67 -7.85	67.73 4.87 -14.60	78.32 5.60 -21.78	81.17 6.22 -20.37	85.53 6.75 -21.54	81.14 7.21 -16.71	81.14 7.41 -15.82	125.73 7.35 -60.53	125.72 7.66 -60.04	125.73 7.49 -60.65	96.48 7.39 -31.79	81.02 6.55 -18.98	76.79 6.18 -17.31	77.67 6.05 -18.09	67.20 5.87 -10.31	65.64 5.41 -10.62	62.64 4.15 -17.84
ARTHUR_KILL_3 23513	55.23 3.73 -14.96	40.38 3.02 -6.59	33.87 2.76 -0.50	32.36 2.55 -0.46	32.72 2.58 -0.45	33.66 2.79 -0.22	38.34 3.58 0.00	59.37 4.85 -7.85	61.41 5.02 -8.13	68.63 5.65 -12.04	70.35 6.11 -9.66	70.69 6.64 -6.81	69.98 7.09 -5.67	75.46 7.30 -10.25	75.49 7.29 -10.35	75.14 7.54 -9.58	75.47 7.37 -10.51	75.52 7.16 -11.06	69.91 6.44 -7.98	67.28 6.18 -7.80	67.52 6.05 -7.94	61.41 5.92 -4.47	63.82 5.56 -8.65	62.87 4.39 -17.83
ASHOKAN____ 23654	38.74 2.12 -0.08	38.88 1.72 -6.39	32.56 1.50 -0.45	31.18 1.41 -0.42	31.52 1.42 -0.41	32.38 1.53 -0.20	36.92 2.16 0.00	48.82 2.15 0.00	50.48 2.22 0.00	53.59 2.65 0.00	57.53 2.95 0.00	60.67 3.43 0.00	61.11 3.89 0.00	61.91 4.00 0.00	61.84 3.99 0.00	62.20 4.18 0.00	61.62 4.03 0.00	61.25 3.95 0.00	58.87 3.38 0.00	56.76 3.46 0.00	56.63 3.10 0.00	53.98 2.96 0.00	52.19 2.58 0.00	43.17 2.52 0.00
ASTORIA 5-9____ 23662	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA GT2____ 23536	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA GT3____ 23731	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA GT4____ 23727	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT2_1 24094	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT2_2 24095	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT2_3 24096	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT2_4 24097	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT3_1 24098	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88

ASTORIA_GT3_2 24099	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT3_3 24100	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT3_4 24101	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT4_1 24102	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT4_2 24103	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT4_3 24104	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT4_4 24105	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT_1 23523	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA_GT_10 24110	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA_GT_11 24225	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA_GT_12 24226	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA_GT_13 24227	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA_GT_5 24106	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT_7 24107	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA_GT_8 24108	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88
ASTORIA___2 24149	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.06 6.45 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.15 5.61 -21.93	66.80 4.27 -21.88

ASTORIA___3 23516	58.68 3.80 -18.34	40.47 3.11 -6.59	33.99 2.88 -0.50	32.49 2.67 -0.47	32.84 2.70 -0.45	33.76 2.88 -0.23	38.49 3.72 -0.01	64.14 5.04 -12.43	78.28 5.16 -24.86	78.48 5.76 -21.78	80.95 6.00 -20.37	85.25 6.47 -21.54	80.97 7.04 -16.71	80.97 7.24 -15.82	80.97 7.29 -15.83	80.95 7.60 -15.33	80.96 7.43 -15.94	80.96 7.16 -16.50	80.96 6.49 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	76.90 6.12 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ASTORIA___4 23517	74.40 3.95 -33.91	73.47 3.23 -39.47	34.08 2.97 -0.50	73.47 2.76 -41.36	32.93 2.79 -0.45	33.85 2.97 -0.23	73.95 3.86 -35.33	70.02 5.23 -18.12	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.14 7.21 -16.71	76.90 7.18 -11.81	76.91 7.12 -11.94	76.90 7.49 -11.39	76.90 7.26 -12.05	77.05 7.11 -12.64	80.85 6.38 -18.98	76.90 6.29 -17.31	77.78 6.16 -18.09	76.90 6.12 -19.76	76.90 5.36 -21.93	66.60 4.07 -21.88
ASTORIA___5 23518	74.32 3.87 -33.91	73.44 3.20 -39.47	34.02 2.91 -0.50	73.44 2.73 -41.36	32.90 2.76 -0.45	33.82 2.94 -0.23	73.88 3.79 -35.33	69.88 5.09 -18.12	78.24 5.12 -24.86	78.27 5.55 -21.78	81.01 6.06 -20.37	85.42 6.64 -21.54	80.85 6.92 -16.71	76.73 7.01 -11.81	76.85 7.06 -11.94	76.72 7.31 -11.39	76.78 7.14 -12.05	76.87 6.93 -12.64	80.74 6.27 -18.98	76.90 6.29 -17.31	77.72 6.10 -18.09	76.90 6.12 -19.76	77.05 5.51 -21.93	66.80 4.27 -21.88
ASTRIA 10-13___ 23663	58.72 3.84 -18.34	40.53 3.17 -6.59	34.02 2.91 -0.50	32.52 2.70 -0.47	32.87 2.73 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.19 5.09 -12.43	78.33 5.21 -24.86	78.58 5.86 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.25 7.32 -16.71	81.20 7.47 -15.82	81.20 7.52 -15.83	81.18 7.83 -15.33	81.19 7.66 -15.94	81.25 7.45 -16.50	81.13 6.66 -18.98	77.06 6.45 -17.31	77.94 6.32 -18.09	76.95 6.17 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
ATHENS_STG_1 23668	38.70 2.08 -0.08	39.61 1.72 -7.12	32.62 1.56 -0.45	31.24 1.47 -0.42	31.62 1.48 -0.45	32.41 1.56 -0.20	36.71 1.95 0.00	49.19 2.52 0.00	50.87 2.61 0.00	53.79 2.85 0.00	57.69 3.11 0.00	60.62 3.38 0.00	60.77 3.55 0.00	61.56 3.65 0.00	61.49 3.64 0.00	61.91 3.89 0.00	61.33 3.74 0.00	61.02 3.72 0.00	58.76 3.27 0.00	56.44 3.14 0.00	56.58 3.05 0.00	54.08 3.06 0.00	52.44 2.83 0.00	43.05 2.40 0.00
ATHENS_STG_2 23670	38.70 2.08 -0.08	39.61 1.72 -7.12	32.62 1.56 -0.45	31.24 1.47 -0.42	31.62 1.48 -0.45	32.41 1.56 -0.20	36.71 1.95 0.00	49.19 2.52 0.00	50.87 2.61 0.00	53.79 2.85 0.00	57.69 3.11 0.00	60.62 3.38 0.00	60.77 3.55 0.00	61.56 3.65 0.00	61.49 3.64 0.00	61.91 3.89 0.00	61.33 3.74 0.00	61.02 3.72 0.00	58.76 3.27 0.00	56.44 3.14 0.00	56.58 3.05 0.00	54.08 3.06 0.00	52.44 2.83 0.00	43.05 2.40 0.00
ATHENS_STG_3 23677	38.70 2.08 -0.08	39.61 1.72 -7.12	32.62 1.56 -0.45	31.24 1.47 -0.42	31.62 1.48 -0.45	32.41 1.56 -0.20	36.71 1.95 0.00	49.19 2.52 0.00	50.87 2.61 0.00	53.79 2.85 0.00	57.69 3.11 0.00	60.62 3.38 0.00	60.77 3.55 0.00	61.56 3.65 0.00	61.49 3.64 0.00	61.91 3.89 0.00	61.33 3.74 0.00	61.02 3.72 0.00	58.76 3.27 0.00	56.44 3.14 0.00	56.58 3.05 0.00	54.08 3.06 0.00	52.44 2.83 0.00	43.05 2.40 0.00
BARRETT 1-8___GRP4 24034	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT 9-12___GRP3 24033	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_1 23704	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_10 23701	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_11 23702	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_12 23703	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_2 23705	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_3 23706	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_4 23707	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16

BARRETT_IC_5 23708	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_6 23709	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_7 23710	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_8 23711	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT_IC_9 23700	72.47 4.06 -31.87	49.98 3.35 -15.86	34.17 3.03 -0.53	32.70 2.88 -0.47	33.02 2.88 -0.45	34.01 3.13 -0.23	69.51 3.96 -30.79	75.29 5.18 -23.44	77.20 5.45 -23.49	82.95 5.71 -26.30	82.27 6.06 -21.63	84.63 6.53 -20.86	86.55 6.98 -22.35	81.74 7.30 -16.53	81.75 7.23 -16.67	105.05 7.78 -39.25	124.88 7.54 -59.75	96.50 7.16 -32.04	105.25 6.49 -43.27	99.03 6.18 -39.55	105.60 5.94 -46.13	84.85 5.77 -28.06	83.66 5.51 -28.54	78.28 4.47 -33.16
BARRETT___1 23545	72.39 3.98 -31.87	49.92 3.29 -15.86	34.11 2.97 -0.53	32.64 2.82 -0.47	32.99 2.85 -0.45	33.94 3.06 -0.23	69.44 3.89 -30.79	75.06 4.95 -23.44	76.91 5.16 -23.49	82.54 5.30 -26.30	81.89 5.68 -21.63	84.22 6.12 -20.86	86.09 6.52 -22.35	81.27 6.83 -16.53	81.29 6.77 -16.67	104.58 7.31 -39.25	124.42 7.08 -59.75	96.04 6.70 -32.04	104.81 6.05 -43.27	98.61 5.76 -39.55	105.17 5.51 -46.13	84.44 5.36 -28.06	83.26 5.11 -28.54	78.08 4.27 -33.16
BARRETT___2 23546	57.61 3.98 -17.09	44.56 3.32 -10.47	34.09 2.97 -0.51	32.64 2.82 -0.47	32.99 2.85 -0.45	33.94 3.06 -0.23	56.65 3.89 -18.00	61.98 5.09 -10.22	63.67 5.36 -10.05	65.83 5.60 -9.29	67.63 5.90 -7.15	75.86 6.24 -12.38	77.79 6.64 -13.93	77.83 6.83 -13.09	78.08 6.88 -13.35	80.65 7.43 -15.20	84.02 7.20 -19.23	79.77 6.88 -15.59	76.01 6.33 -14.19	72.06 5.86 -12.90	74.33 5.67 -15.13	77.21 5.51 -20.68	65.65 5.36 -10.68	78.20 4.39 -33.16
BEAVER RIVER___HYD 24048	36.39 -0.15 0.00	30.40 -0.12 0.25	30.49 -0.12 0.00	29.23 -0.12 0.00	29.57 -0.12 0.00	30.62 -0.03 0.00	34.97 0.21 0.00	46.39 -0.28 0.00	48.12 -0.14 0.00	50.79 -0.15 0.00	54.53 -0.05 0.00	57.13 -0.11 0.00	57.05 -0.17 0.00	57.85 -0.06 0.00	57.79 -0.06 0.00	57.85 -0.17 0.00	57.42 -0.17 0.00	57.01 -0.29 0.00	55.55 0.06 0.00	53.35 0.05 0.00	53.64 0.11 0.00	51.07 0.05 0.00	49.46 -0.15 0.00	40.73 0.08 0.00
BEEBEE_GT_13 23619	35.95 -0.15 0.44	29.73 0.40 1.44	28.34 0.21 2.48	27.24 0.21 2.32	27.59 0.15 2.25	29.79 0.25 1.11	34.76 0.00 0.00	46.44 -0.23 0.00	48.21 -0.05 0.00	51.04 0.10 0.00	54.58 0.00 0.00	57.53 0.29 0.00	57.73 0.51 0.00	58.66 0.75 0.00	58.49 0.64 0.00	58.54 0.52 0.00	58.11 0.52 0.00	57.70 0.40 0.00	54.99 -0.50 0.00	52.77 -0.53 0.00	53.53 0.00 0.00	51.48 0.46 0.00	49.76 0.15 0.00	40.53 -0.12 0.00
BETHLEHEM___STEEL 23779	30.91 -4.79 0.84	25.26 -3.54 1.97	22.15 -3.73 4.73	21.31 -3.61 4.43	21.68 -3.71 4.30	24.78 -3.74 2.13	30.17 -4.59 0.00	40.88 -5.79 0.00	42.75 -5.50 0.01	45.74 -5.20 0.00	48.25 -6.33 0.00	51.00 -6.24 0.00	52.76 -4.46 0.00	53.57 -4.34 0.00	53.34 -4.51 0.00	53.26 -4.76 0.00	52.98 -4.61 0.00	52.72 -4.58 0.00	49.50 -5.99 0.00	47.86 -5.44 0.00	47.86 -5.67 0.00	46.63 -4.39 0.00	44.40 -5.21 0.00	35.24 -5.41 0.00
BINGHAMTON___COGEN 23790	35.92 -1.43 -0.81	25.62 -1.14 4.01	33.95 -1.26 -4.60	32.45 -1.20 -4.30	32.62 -1.25 -4.18	31.49 -1.23 -2.07	33.47 -1.29 0.00	45.08 -1.59 0.00	47.49 -0.77 0.00	50.69 -0.25 0.00	54.09 -0.49 0.00	56.90 -0.34 0.00	57.79 0.57 0.00	58.55 0.64 0.00	58.43 0.58 0.00	58.66 0.64 0.00	58.11 0.52 0.00	57.64 0.34 0.00	54.88 -0.61 0.00	52.82 -0.48 0.00	52.89 -0.64 0.00	50.66 -0.36 0.00	48.47 -1.14 0.00	39.27 -1.38 0.00
BLACK RIVER___HYD 24047	36.25 -0.29 0.00	30.04 -0.25 0.48	30.33 -0.28 0.00	29.12 -0.23 0.00	29.42 -0.27 0.00	30.53 -0.12 0.00	34.93 0.17 0.00	46.34 -0.33 0.00	48.16 -0.10 0.00	50.94 0.00 0.00	54.69 0.11 0.00	57.35 0.11 0.00	57.33 0.11 0.00	58.20 0.29 0.00	58.08 0.23 0.00	58.19 0.17 0.00	57.65 0.06 0.00	57.24 -0.06 0.00	55.55 0.06 0.00	53.25 -0.05 0.00	53.53 0.00 0.00	51.02 0.00 0.00	49.26 -0.35 0.00	40.69 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	38.44 1.90 0.00	38.02 1.57 -5.68	32.02 1.41 0.00	30.70 1.35 0.00	31.06 1.37 0.00	32.09 1.44 0.00	36.22 1.46 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.13 2.19 0.00	56.98 2.40 0.00	59.87 2.63 0.00	59.97 2.75 0.00	60.75 2.84 0.00	60.63 2.78 0.00	61.04 3.02 0.00	60.41 2.82 0.00	60.16 2.86 0.00	57.99 2.50 0.00	55.70 2.40 0.00	55.94 2.41 0.00	53.37 2.35 0.00	51.69 2.08 0.00	42.44 1.79 0.00
BOC_GAS_DRP 24189	38.18 1.64 0.00	37.75 1.35 -5.63	31.83 1.22 0.00	30.49 1.14 0.00	30.88 1.19 0.00	31.88 1.23 0.00	36.19 1.43 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.13 2.19 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.91 2.69 0.00	60.69 2.78 0.00	60.57 2.72 0.00	60.92 2.90 0.00	60.35 2.76 0.00	60.11 2.81 0.00	57.99 2.50 0.00	55.65 2.35 0.00	55.89 2.36 0.00	53.37 2.35 0.00	51.69 2.08 0.00	42.40 1.75 0.00
BOWLINE___1 23526	39.48 2.85 -0.09	39.59 2.31 -6.51	33.19 2.08 -0.50	31.75 1.94 -0.46	32.10 1.96 -0.45	32.98 2.11 -0.22	37.58 2.82 0.00	50.45 3.78 0.00	52.12 3.86 0.00	55.37 4.43 0.00	59.38 4.80 0.00	62.56 5.32 0.00	62.94 5.72 0.00	63.76 5.85 0.00	63.75 5.90 0.00	64.23 6.21 0.00	63.64 6.05 0.00	63.14 5.84 0.00	60.65 5.16 0.00	58.20 4.90 0.00	58.29 4.76 0.00	55.71 4.69 0.00	53.98 4.37 0.00	44.11 3.46 0.00
BOWLINE___2 23595	39.48 2.85 -0.09	39.59 2.31 -6.51	33.19 2.08 -0.50	31.75 1.94 -0.46	32.10 1.96 -0.45	32.98 2.11 -0.22	37.58 2.82 0.00	50.45 3.78 0.00	52.17 3.91 0.00	55.37 4.43 0.00	59.38 4.80 0.00	62.56 5.32 0.00	62.94 5.72 0.00	63.76 5.85 0.00	63.75 5.90 0.00	64.23 6.21 0.00	63.64 6.05 0.00	63.14 5.84 0.00	60.65 5.16 0.00	58.20 4.90 0.00	58.29 4.76 0.00	55.71 4.69 0.00	53.98 4.37 0.00	44.11 3.46 0.00

BROOKHAVEN___DRP 24191	53.06 4.38 -12.14	43.06 3.63 -8.66	34.28 3.18 -0.49	32.69 2.88 -0.46	33.05 2.91 -0.45	34.03 3.16 -0.22	52.69 4.21 -13.72	55.75 5.60 -3.48	57.26 5.79 -3.21	58.78 6.01 -1.83	62.93 6.50 -1.85	74.10 7.21 -9.65	75.82 7.38 -11.22	77.54 7.64 -11.99	77.37 7.23 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.20 6.59 -10.31	66.22 5.88 -4.85	63.44 5.81 -4.33	64.65 5.94 -5.18	75.40 6.07 -18.31	60.35 5.80 -4.94	56.11 4.63 -10.83
BROOKLYN_NAVY_YARD 23515	55.30 3.80 -14.96	40.47 3.11 -6.59	33.96 2.85 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	38.48 3.72 0.00	58.25 5.04 -6.54	59.43 5.21 -5.96	64.03 5.86 -7.23	65.59 6.33 -4.68	64.64 6.87 -0.53	65.51 7.38 -0.91	72.70 7.59 -7.20	72.76 7.58 -7.33	72.75 7.89 -6.84	72.81 7.72 -7.50	72.81 7.51 -8.00	65.24 6.71 -3.04	63.15 6.40 -3.45	63.12 6.26 -3.33	59.35 6.12 -2.21	63.97 5.71 -8.65	62.99 4.51 -17.83
BURROWS___LYONSDAL 23803	36.76 0.22 0.00	30.95 0.18 0.00	30.76 0.15 0.00	29.50 0.15 0.00	29.84 0.15 0.00	30.86 0.21 0.00	35.21 0.45 0.00	47.00 0.33 0.00	48.74 0.48 0.00	51.50 0.56 0.00	55.23 0.65 0.00	57.93 0.69 0.00	57.96 0.74 0.00	58.72 0.81 0.00	58.66 0.81 0.00	58.83 0.81 0.00	58.34 0.75 0.00	57.99 0.69 0.00	56.16 0.67 0.00	53.89 0.59 0.00	54.12 0.59 0.00	51.63 0.61 0.00	49.96 0.35 0.00	41.10 0.45 0.00
CALPINE BETH_PAGE_GT4 24209	54.06 4.35 -13.17	43.40 3.60 -9.03	34.29 3.18 -0.50	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	53.58 4.21 -14.61	57.32 5.69 -4.96	58.96 5.98 -4.72	60.98 6.32 -3.72	64.79 6.77 -3.44	74.96 7.15 -10.57	77.03 7.67 -12.14	78.16 7.88 -12.37	78.32 7.81 -12.66	76.36 8.24 -10.10	76.29 8.06 -10.64	77.02 7.62 -12.10	70.45 6.94 -8.02	67.36 6.82 -7.24	68.57 6.48 -8.56	76.46 6.33 -19.11	62.55 6.05 -6.89	58.31 4.88 -12.78
CALSPAN___DRP 24200	30.91 -4.79 0.84	25.26 -3.54 1.97	22.15 -3.73 4.73	21.31 -3.61 4.43	21.68 -3.71 4.30	24.78 -3.74 2.13	30.17 -4.59 0.00	40.88 -5.79 0.00	42.75 -5.50 0.01	45.74 -5.20 0.00	48.25 -6.33 0.00	51.00 -6.24 0.00	52.76 -4.46 0.00	53.57 -4.34 0.00	53.34 -4.51 0.00	53.26 -4.76 0.00	52.98 -4.61 0.00	52.72 -4.58 0.00	49.50 -5.99 0.00	47.86 -5.44 0.00	47.86 -5.67 0.00	46.63 -4.39 0.00	44.40 -5.21 0.00	35.24 -5.41 0.00
CARR STREET_E__SYR 24060	35.29 -1.17 0.08	28.82 -0.92 1.03	29.18 -0.98 0.45	27.99 -0.94 0.42	28.25 -0.83 0.61	29.50 -0.95 0.20	33.75 -1.01 0.00	45.27 -1.40 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.38 -1.20 0.00	56.10 -1.14 0.00	56.30 -0.92 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.61 -0.98 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.25 -1.28 0.00	50.00 -1.02 0.00	48.27 -1.34 0.00	39.47 -1.18 0.00
CARTHAGE___PAPER 23857	36.32 -0.22 0.00	30.19 -0.18 0.40	30.40 -0.21 0.00	29.17 -0.18 0.00	29.51 -0.18 0.00	30.59 -0.06 0.00	34.97 0.21 0.00	46.39 -0.28 0.00	48.16 -0.10 0.00	50.89 -0.05 0.00	54.63 0.05 0.00	57.30 0.06 0.00	57.28 0.06 0.00	58.03 0.12 0.00	57.97 0.12 0.00	58.08 0.06 0.00	57.59 0.00 0.00	57.13 -0.17 0.00	55.55 0.06 0.00	53.30 0.00 0.00	53.58 0.05 0.00	51.07 0.05 0.00	49.36 -0.25 0.00	40.73 0.08 0.00
CE_DUNWOOD___DRP 24194	40.45 3.25 -0.66	39.98 2.65 -6.56	33.53 2.42 -0.50	32.04 2.23 -0.46	32.40 2.26 -0.45	33.29 2.42 -0.22	37.92 3.16 0.00	51.26 4.34 -0.25	52.93 4.44 -0.23	55.70 5.04 0.28	59.86 5.46 0.18	63.17 5.95 0.02	63.60 6.41 0.03	64.17 6.54 0.28	64.16 6.59 0.28	68.39 6.90 -3.47	64.04 6.74 0.29	63.52 6.53 0.31	61.14 5.77 0.12	58.71 5.54 0.13	58.81 5.41 0.13	56.42 5.31 -0.09	54.91 4.96 -0.34	45.24 3.90 -0.69
CE_MILLWOOD___DRP 24193	40.19 3.11 -0.54	39.82 2.49 -6.56	33.38 2.27 -0.50	31.92 2.11 -0.46	32.28 2.14 -0.45	33.17 2.30 -0.22	37.82 3.06 0.00	50.98 4.11 -0.20	52.64 4.20 -0.18	55.51 4.79 0.22	59.63 5.19 0.14	62.94 5.72 0.02	63.31 6.12 0.03	64.00 6.31 0.22	63.94 6.31 0.22	68.19 6.67 -3.50	63.87 6.51 0.23	63.31 6.25 0.24	60.95 5.55 0.09	58.48 5.28 0.10	58.57 5.14 0.10	56.14 5.05 -0.07	54.58 4.71 -0.26	44.93 3.74 -0.54
CE_NYC2_DRP 24202	58.72 3.84 -18.34	40.50 3.14 -6.59	33.99 2.88 -0.50	32.52 2.70 -0.47	32.84 2.70 -0.45	33.79 2.91 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	78.33 5.21 -24.86	78.53 5.81 -21.78	81.23 6.28 -20.37	85.59 6.81 -21.54	81.20 7.27 -16.71	81.20 7.47 -15.82	81.14 7.46 -15.83	81.13 7.78 -15.33	81.13 7.60 -15.94	81.25 7.45 -16.50	81.07 6.60 -18.98	77.01 6.40 -17.31	77.88 6.26 -18.09	76.90 6.12 -19.76	77.30 5.76 -21.93	67.00 4.47 -21.88
CE_NYC_DRP 24195	54.56 3.76 -14.26	40.44 3.08 -6.59	33.93 2.82 -0.50	32.42 2.61 -0.46	32.78 2.64 -0.45	33.72 2.85 -0.22	38.44 3.68 0.00	57.89 4.99 -6.23	59.10 5.16 -5.68	64.32 5.81 -7.57	65.76 6.28 -4.90	64.60 6.81 -0.55	65.49 7.32 -0.95	72.98 7.53 -7.54	73.04 7.52 -7.67	72.84 7.83 -6.99	73.04 7.60 -7.85	73.12 7.45 -8.37	65.33 6.66 -3.18	63.25 6.34 -3.61	63.27 6.26 -3.48	59.25 6.12 -2.11	63.57 5.71 -8.25	62.11 4.47 -16.99
CH_MIDHUDSON___DRP 24192	39.44 2.81 -0.09	39.49 2.28 -6.44	33.16 2.05 -0.50	31.72 1.91 -0.46	32.07 1.93 -0.45	32.95 2.08 -0.22	37.51 2.75 0.00	50.12 3.45 0.00	51.73 3.47 0.00	54.91 3.97 0.00	58.89 4.31 0.00	62.05 4.81 0.00	62.37 5.15 0.00	63.24 5.33 0.00	63.17 5.32 0.00	63.65 5.63 0.00	63.06 5.47 0.00	62.57 5.27 0.00	60.15 4.66 0.00	57.78 4.48 0.00	57.81 4.28 0.00	55.25 4.23 0.00	53.58 3.97 0.00	44.02 3.37 0.00
CH_MISC_IPPS 23765	39.19 2.56 -0.09	39.29 2.06 -6.46	32.95 1.84 -0.50	31.51 1.70 -0.46	31.86 1.72 -0.45	32.74 1.87 -0.22	37.30 2.54 0.00	49.52 2.85 0.00	50.96 2.70 0.00	54.10 3.16 0.00	58.07 3.49 0.00	61.19 3.95 0.00	61.51 4.29 0.00	62.37 4.46 0.00	62.30 4.45 0.00	62.84 4.82 0.00	62.25 4.66 0.00	61.71 4.41 0.00	59.32 3.83 0.00	56.98 3.68 0.00	57.01 3.48 0.00	54.44 3.42 0.00	52.79 3.18 0.00	43.78 3.13 0.00
CH_RES_BVR_FALLS 23983	36.32 -0.22 0.00	31.00 -0.22 -0.45	30.46 -0.15 0.00	29.20 -0.15 0.00	29.54 -0.15 0.00	30.50 -0.15 0.00	34.55 -0.21 0.00	46.44 -0.23 0.00	47.97 -0.29 0.00	50.58 -0.36 0.00	54.20 -0.38 0.00	56.78 -0.46 0.00	56.71 -0.51 0.00	57.33 -0.58 0.00	57.27 -0.58 0.00	57.44 -0.58 0.00	57.01 -0.58 0.00	56.73 -0.57 0.00	55.16 -0.33 0.00	52.93 -0.37 0.00	53.21 -0.32 0.00	50.56 -0.46 0.00	49.26 -0.35 0.00	40.37 -0.28 0.00
CH_RES_NIAGARA 23895	31.24 -4.60 0.70	25.65 -3.35 1.77	23.06 -3.58 3.97	22.18 -3.46 3.71	22.53 -3.56 3.60	25.25 -3.62 1.78	30.14 -4.62 0.00	40.42 -6.25 0.00	42.13 -6.13 0.00	44.52 -6.42 0.00	46.94 -7.64 0.00	49.68 -7.56 0.00	50.81 -6.41 0.00	51.54 -6.37 0.00	51.37 -6.48 0.00	51.29 -6.73 0.00	50.97 -6.62 0.00	50.88 -6.42 0.00	48.00 -7.49 0.00	46.48 -6.82 0.00	46.57 -6.96 0.00	45.56 -5.46 0.00	43.81 -5.80 0.00	35.12 -5.53 0.00
CH_RES_SYRACUSE 23985	35.19 -1.21 0.14	28.63 -0.95 1.19	28.76 -1.04 0.81	27.62 -0.97 0.76	27.89 -0.98 0.82	29.31 -0.98 0.36	33.75 -1.01 0.00	45.27 -1.40 0.00	47.01 -1.25 0.00	49.72 -1.22 0.00	53.27 -1.31 0.00	55.98 -1.26 0.00	56.19 -1.03 0.00	56.93 -0.98 0.00	56.81 -1.04 0.00	57.09 -0.93 0.00	56.55 -1.04 0.00	56.21 -1.09 0.00	54.05 -1.44 0.00	51.91 -1.39 0.00	52.19 -1.34 0.00	49.90 -1.12 0.00	48.22 -1.39 0.00	39.39 -1.26 0.00

CORNELL____ 23752	32.45 -3.47 0.62	25.75 -2.77 2.25	24.27 -2.82 3.52	23.57 -2.49 3.29	23.83 -2.67 3.19	26.31 -2.76 1.58	31.84 -2.92 0.00	42.56 -4.11 0.00	44.06 -4.20 0.00	47.02 -3.92 0.00	50.27 -4.31 0.00	52.95 -4.29 0.00	53.84 -3.38 0.00	54.61 -3.30 0.00	54.44 -3.41 0.00	54.65 -3.37 0.00	54.25 -3.34 0.00	53.92 -3.38 0.00	51.49 -4.00 0.00	49.41 -3.89 0.00	49.68 -3.85 0.00	47.55 -3.47 0.00	45.59 -4.02 0.00	37.07 -3.58 0.00
COXSACKIE___GT 23611	38.56 1.94 -0.08	38.57 1.57 -6.23	32.41 1.35 -0.45	31.03 1.26 -0.42	31.38 1.28 -0.41	32.26 1.41 -0.20	36.67 1.91 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.33 2.39 0.00	57.25 2.67 0.00	60.33 3.09 0.00	60.65 3.43 0.00	61.50 3.59 0.00	61.38 3.53 0.00	61.79 3.77 0.00	61.22 3.63 0.00	60.85 3.55 0.00	58.60 3.11 0.00	56.39 3.09 0.00	56.31 2.78 0.00	53.67 2.65 0.00	51.84 2.23 0.00	42.89 2.24 0.00
CRESCENT___HYD 24018	38.95 2.41 0.00	38.11 1.91 -5.43	32.36 1.75 0.00	31.02 1.67 0.00	31.44 1.75 0.00	32.52 1.87 0.00	36.98 2.22 0.00	49.56 2.89 0.00	51.25 2.99 0.00	54.25 3.31 0.00	58.13 3.55 0.00	61.02 3.78 0.00	61.28 4.06 0.00	62.08 4.17 0.00	61.84 3.99 0.00	62.26 4.24 0.00	61.62 4.03 0.00	61.43 4.13 0.00	59.21 3.72 0.00	56.87 3.57 0.00	57.22 3.69 0.00	54.59 3.57 0.00	52.79 3.18 0.00	43.33 2.68 0.00
CRUCIBLE_METL_DRP 24180	35.19 -1.21 0.14	28.63 -0.95 1.19	28.76 -1.04 0.81	27.62 -0.97 0.76	27.89 -0.98 0.82	29.31 -0.98 0.36	33.75 -1.01 0.00	45.27 -1.40 0.00	47.01 -1.25 0.00	49.72 -1.22 0.00	53.27 -1.31 0.00	55.98 -1.26 0.00	56.19 -1.03 0.00	56.93 -0.98 0.00	56.81 -1.04 0.00	57.09 -0.93 0.00	56.55 -1.04 0.00	56.21 -1.09 0.00	54.05 -1.44 0.00	51.91 -1.39 0.00	52.19 -1.34 0.00	49.90 -1.12 0.00	48.22 -1.39 0.00	39.39 -1.26 0.00
CSC___481_PGEN 24222	53.14 4.46 -12.14	43.09 3.66 -8.66	34.31 3.21 -0.49	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	52.76 4.28 -13.72	55.80 5.65 -3.48	57.31 5.84 -3.21	58.83 6.06 -1.83	63.03 6.60 -1.85	74.16 7.27 -9.65	75.82 7.38 -11.22	77.49 7.59 -11.99	77.20 7.06 -12.29	72.46 6.96 -7.48	70.43 6.62 -6.22	73.80 6.19 -10.31	65.83 5.49 -4.85	63.12 5.49 -4.33	64.49 5.78 -5.18	75.35 6.02 -18.31	60.45 5.90 -4.94	56.20 4.72 -10.83
DANSKAMMER___1 23586	39.19 2.56 -0.09	39.29 2.06 -6.46	32.95 1.84 -0.50	31.51 1.70 -0.46	31.86 1.72 -0.45	32.74 1.87 -0.22	37.30 2.54 0.00	49.52 2.85 0.00	50.96 2.70 0.00	54.10 3.16 0.00	58.07 3.49 0.00	61.19 3.95 0.00	61.51 4.29 0.00	62.37 4.46 0.00	62.30 4.45 0.00	62.84 4.82 0.00	62.25 4.66 0.00	61.71 4.41 0.00	59.32 3.83 0.00	56.98 3.68 0.00	57.01 3.48 0.00	54.44 3.42 0.00	52.79 3.18 0.00	43.78 3.13 0.00
DANSKAMMER___2 23589	39.19 2.56 -0.09	39.29 2.06 -6.46	32.95 1.84 -0.50	31.51 1.70 -0.46	31.86 1.72 -0.45	32.74 1.87 -0.22	37.30 2.54 0.00	49.52 2.85 0.00	50.96 2.70 0.00	54.10 3.16 0.00	58.07 3.49 0.00	61.19 3.95 0.00	61.51 4.29 0.00	62.37 4.46 0.00	62.30 4.45 0.00	62.84 4.82 0.00	62.25 4.66 0.00	61.71 4.41 0.00	59.32 3.83 0.00	56.98 3.68 0.00	57.01 3.48 0.00	54.44 3.42 0.00	52.79 3.18 0.00	43.78 3.13 0.00
DANSKAMMER___3 23590	39.11 2.48 -0.09	39.23 2.00 -6.46	32.89 1.78 -0.50	31.45 1.64 -0.46	31.80 1.66 -0.45	32.68 1.81 -0.22	37.26 2.50 0.00	49.42 2.75 0.00	50.77 2.51 0.00	53.89 2.95 0.00	57.85 3.27 0.00	60.96 3.72 0.00	61.28 4.06 0.00	62.08 4.17 0.00	62.07 4.22 0.00	62.60 4.58 0.00	61.97 4.38 0.00	61.48 4.18 0.00	59.10 3.61 0.00	56.76 3.46 0.00	56.80 3.27 0.00	54.23 3.21 0.00	52.59 2.98 0.00	43.70 3.05 0.00
DANSKAMMER___4 23591	39.11 2.48 -0.09	39.26 2.03 -6.46	32.89 1.78 -0.50	31.45 1.64 -0.46	31.80 1.66 -0.45	32.68 1.81 -0.22	37.26 2.50 0.00	49.33 2.66 0.00	50.77 2.51 0.00	53.89 2.95 0.00	57.85 3.27 0.00	60.96 3.72 0.00	61.28 4.06 0.00	62.08 4.17 0.00	62.07 4.22 0.00	62.60 4.58 0.00	61.97 4.38 0.00	61.48 4.18 0.00	59.10 3.61 0.00	56.76 3.46 0.00	56.80 3.27 0.00	54.23 3.21 0.00	52.59 2.98 0.00	43.70 3.05 0.00
DANSKAMMER___DIESEL 23592	39.19 2.56 -0.09	39.29 2.06 -6.46	32.95 1.84 -0.50	31.51 1.70 -0.46	31.86 1.72 -0.45	32.74 1.87 -0.22	37.30 2.54 0.00	49.52 2.85 0.00	50.96 2.70 0.00	54.10 3.16 0.00	58.07 3.49 0.00	61.19 3.95 0.00	61.51 4.29 0.00	62.37 4.46 0.00	62.30 4.45 0.00	62.84 4.82 0.00	62.25 4.66 0.00	61.71 4.41 0.00	59.32 3.83 0.00	56.98 3.68 0.00	57.01 3.48 0.00	54.44 3.42 0.00	52.79 3.18 0.00	43.78 3.13 0.00
DASHVILLE___HYD 23610	39.37 2.74 -0.09	39.48 2.25 -6.46	33.10 1.99 -0.50	31.63 1.82 -0.46	31.98 1.84 -0.45	32.89 2.02 -0.22	37.47 2.71 0.00	49.89 3.22 0.00	51.35 3.09 0.00	54.56 3.62 0.00	58.62 4.04 0.00	61.76 4.52 0.00	62.08 4.86 0.00	62.95 5.04 0.00	62.94 5.09 0.00	63.53 5.51 0.00	62.95 5.36 0.00	62.46 5.16 0.00	59.98 4.49 0.00	57.67 4.37 0.00	57.65 4.12 0.00	55.00 3.98 0.00	53.33 3.72 0.00	43.94 3.29 0.00
DOGLEVILLE___HYD 23807	38.37 1.83 0.00	32.25 1.48 0.00	32.02 1.41 0.00	30.67 1.32 0.00	31.06 1.37 0.00	32.18 1.53 0.00	36.78 2.02 0.00	49.66 2.99 0.00	51.64 3.38 0.00	54.71 3.77 0.00	58.67 4.09 0.00	61.59 4.35 0.00	61.80 4.58 0.00	62.60 4.69 0.00	62.54 4.69 0.00	62.78 4.76 0.00	62.37 4.78 0.00	61.94 4.64 0.00	59.71 4.22 0.00	57.35 4.05 0.00	57.54 4.01 0.00	54.90 3.88 0.00	52.88 3.27 0.00	43.05 2.40 0.00
DUNKIRK___1 23563	29.66 -5.96 0.92	24.22 -4.43 2.12	20.79 -4.59 5.23	20.03 -4.43 4.89	20.40 -4.54 4.75	23.73 -4.57 2.35	29.37 -5.39 0.00	40.37 -6.30 0.00	42.75 -5.50 0.01	46.56 -4.38 0.00	49.01 -5.57 0.00	51.80 -5.44 0.00	54.65 -2.57 0.00	55.48 -2.43 0.00	55.25 -2.60 0.00	55.06 -2.96 0.00	54.94 -2.65 0.00	54.32 -2.98 0.00	50.55 -4.94 0.00	48.82 -4.48 0.00	48.66 -4.87 0.00	47.19 -3.83 0.00	44.15 -5.46 0.00	34.47 -6.18 0.00
DUNKIRK___2 23564	29.66 -5.96 0.92	24.22 -4.43 2.12	20.79 -4.59 5.23	20.03 -4.43 4.89	20.40 -4.54 4.75	23.73 -4.57 2.35	29.37 -5.39 0.00	40.37 -6.30 0.00	42.75 -5.50 0.01	46.56 -4.38 0.00	49.01 -5.57 0.00	51.80 -5.44 0.00	54.65 -2.57 0.00	55.48 -2.43 0.00	55.25 -2.60 0.00	55.06 -2.96 0.00	54.94 -2.65 0.00	54.32 -2.98 0.00	50.55 -4.94 0.00	48.82 -4.48 0.00	48.66 -4.87 0.00	47.19 -3.83 0.00	44.15 -5.46 0.00	34.47 -6.18 0.00
DUNKIRK___3 23565	30.00 -5.59 0.95	24.42 -4.18 2.17	20.90 -4.35 5.36	20.13 -4.20 5.02	20.52 -4.30 4.87	23.92 -4.32 2.41	29.62 -5.14 0.00	40.42 -6.25 0.00	42.56 -5.69 0.01	46.10 -4.84 0.00	48.52 -6.06 0.00	51.34 -5.90 0.00	53.79 -3.43 0.00	54.61 -3.30 0.00	54.38 -3.47 0.00	54.25 -3.77 0.00	54.13 -3.46 0.00	53.58 -3.72 0.00	50.00 -5.49 0.00	48.34 -4.96 0.00	48.23 -5.30 0.00	46.84 -4.18 0.00	44.05 -5.56 0.00	34.67 -5.98 0.00
DUNKIRK___4 23566	30.00 -5.59 0.95	24.42 -4.18 2.17	20.90 -4.35 5.36	20.13 -4.20 5.02	20.52 -4.30 4.87	23.92 -4.32 2.41	29.62 -5.14 0.00	40.42 -6.25 0.00	42.56 -5.69 0.01	46.10 -4.84 0.00	48.52 -6.06 0.00	51.34 -5.90 0.00	53.79 -3.43 0.00	54.61 -3.30 0.00	54.38 -3.47 0.00	54.25 -3.77 0.00	54.13 -3.46 0.00	53.58 -3.72 0.00	50.00 -5.49 0.00	48.34 -4.96 0.00	48.23 -5.30 0.00	46.84 -4.18 0.00	44.05 -5.56 0.00	34.67 -5.98 0.00

EAST HAMPTON___GT 23717	54.60 5.92 -12.14	44.23 4.80 -8.66	35.39 4.29 -0.49	33.77 3.96 -0.46	34.12 3.98 -0.45	35.16 4.29 -0.22	54.15 5.67 -13.72	58.18 8.03 -3.48	60.11 8.64 -3.21	62.14 9.37 -1.83	66.75 10.32 -1.85	78.17 11.28 -9.65	80.23 11.79 -11.22	82.06 12.16 -11.99	81.94 11.80 -12.29	77.28 11.78 -7.48	75.33 11.52 -6.22	78.61 11.00 -10.31	70.22 9.88 -4.85	67.28 9.65 -4.33	68.56 9.85 -5.18	79.13 9.80 -18.31	63.43 8.88 -4.94	58.21 6.71 -10.85
EAST RIVER___6 23660	55.26 3.76 -14.96	40.44 3.08 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.69 2.82 -0.22	38.41 3.65 0.00	58.16 4.95 -6.54	59.38 5.16 -5.96	63.98 5.81 -7.23	65.54 6.28 -4.68	64.64 6.87 -0.53	65.45 7.32 -0.91	72.64 7.53 -7.20	72.70 7.52 -7.33	72.69 7.83 -6.84	72.75 7.66 -7.50	72.81 7.51 -8.00	65.19 6.66 -3.04	63.09 6.34 -3.45	63.12 6.26 -3.33	59.30 6.07 -2.21	63.97 5.71 -8.65	62.95 4.47 -17.83
EAST RIVER___7 23524	55.26 3.76 -14.96	40.44 3.08 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.69 2.82 -0.22	38.41 3.65 0.00	58.16 4.95 -6.54	59.38 5.16 -5.96	63.98 5.81 -7.23	65.54 6.28 -4.68	64.64 6.87 -0.53	65.45 7.32 -0.91	72.64 7.53 -7.20	72.70 7.52 -7.33	72.69 7.83 -6.84	72.75 7.66 -7.50	72.81 7.51 -8.00	65.19 6.66 -3.04	63.09 6.34 -3.45	63.12 6.26 -3.33	59.30 6.07 -2.21	63.97 5.71 -8.65	62.95 4.47 -17.83
EAST_HAMPTON___DIESEL 23722	54.60 5.92 -12.14	44.23 4.80 -8.66	35.39 4.29 -0.49	33.77 3.96 -0.46	34.12 3.98 -0.45	35.16 4.29 -0.22	54.15 5.67 -13.72	58.18 8.03 -3.48	60.11 8.64 -3.21	62.14 9.37 -1.83	66.75 10.32 -1.85	78.17 11.28 -9.65	80.23 11.79 -11.22	82.06 12.16 -11.99	81.94 11.80 -12.29	77.28 11.78 -7.48	75.33 11.52 -6.22	78.61 11.00 -10.31	70.22 9.88 -4.85	67.28 9.65 -4.33	68.56 9.85 -5.18	79.13 9.80 -18.31	63.43 8.88 -4.94	58.21 6.71 -10.85
ELEC_TRO_TEK 24086	53.01 3.98 -12.49	42.85 3.29 -8.79	34.02 2.91 -0.50	32.48 2.67 -0.46	32.84 2.70 -0.45	33.78 2.91 -0.22	52.60 3.82 -14.02	57.23 5.13 -5.43	58.90 5.45 -5.19	61.15 5.81 -4.40	64.91 6.22 -4.11	74.93 6.70 -10.99	76.92 7.15 -12.55	77.75 7.30 -12.54	77.96 7.29 -12.82	77.09 7.78 -11.29	77.82 7.60 -12.63	77.32 7.11 -12.91	71.49 6.55 -9.45	68.14 6.29 -8.55	69.66 6.05 -10.08	76.41 5.92 -19.47	62.93 5.56 -7.76	58.36 4.47 -13.24
E_CANADA_CAP_HY 24051	38.01 1.35 -0.12	33.73 1.14 -1.82	32.33 1.04 -0.68	30.98 1.00 -0.63	31.31 1.01 -0.61	31.93 0.98 -0.30	35.84 1.08 0.00	47.70 1.03 0.00	49.32 1.06 0.00	52.21 1.27 0.00	55.89 1.31 0.00	58.50 1.26 0.00	59.22 2.00 0.00	59.88 1.97 0.00	59.53 1.68 0.00	59.99 1.97 0.00	59.14 1.55 0.00	59.08 1.78 0.00	56.88 1.39 0.00	54.63 1.33 0.00	55.03 1.50 0.00	52.45 1.43 0.00	50.75 1.14 0.00	42.11 1.46 0.00
E_CANADA_MHWK_HY 24050	38.37 1.83 0.00	32.25 1.48 0.00	32.02 1.41 0.00	30.67 1.32 0.00	31.06 1.37 0.00	32.18 1.53 0.00	36.78 2.02 0.00	49.66 2.99 0.00	51.64 3.38 0.00	54.71 3.77 0.00	58.67 4.09 0.00	61.59 4.35 0.00	61.80 4.58 0.00	62.60 4.69 0.00	62.54 4.69 0.00	62.78 4.76 0.00	62.37 4.78 0.00	61.94 4.64 0.00	59.71 4.22 0.00	57.35 4.05 0.00	57.54 4.01 0.00	54.90 3.88 0.00	52.88 3.27 0.00	43.05 2.40 0.00
E_FISHKILL___LBMP 23776	39.52 2.89 -0.09	39.75 2.37 -6.61	33.25 2.14 -0.50	31.81 2.00 -0.46	32.16 2.02 -0.45	33.05 2.18 -0.22	37.58 2.82 0.00	50.40 3.73 0.00	52.02 3.76 0.00	55.17 4.23 0.00	59.22 4.64 0.00	62.33 5.09 0.00	62.66 5.44 0.00	63.53 5.62 0.00	63.46 5.61 0.00	67.53 5.92 -3.59	63.35 5.76 0.00	62.86 5.56 0.00	60.43 4.94 0.00	57.99 4.69 0.00	58.13 4.60 0.00	55.56 4.54 0.00	53.88 4.27 0.00	44.11 3.46 0.00
FAR ROCKAWAY___4 23548	69.07 4.68 -27.85	49.08 3.91 -14.40	34.65 3.52 -0.52	33.11 3.29 -0.47	33.46 3.32 -0.45	34.34 3.46 -0.23	66.52 4.45 -27.31	72.48 6.11 -19.70	74.46 6.51 -19.69	81.55 6.83 -23.78	82.96 6.88 -21.50	86.18 7.44 -21.50	88.11 7.90 -22.99	83.05 8.34 -16.80	83.05 8.27 -16.93	107.88 8.76 -41.10	129.04 8.58 -62.87	98.80 8.19 -33.31	108.36 7.38 -45.49	101.81 6.93 -41.58	108.78 6.75 -48.50	86.17 6.53 -28.62	86.07 6.55 -29.91	74.72 5.28 -28.79
FENNER___WINDPWR 24204	36.61 0.07 0.00	30.40 0.06 0.43	30.61 0.00 0.00	29.35 0.00 0.00	29.34 0.06 0.41	30.74 0.09 0.00	35.04 0.28 0.00	46.86 0.19 0.00	48.69 0.43 0.00	51.55 0.61 0.00	55.23 0.65 0.00	57.98 0.74 0.00	58.14 0.92 0.00	58.95 1.04 0.00	58.83 0.98 0.00	59.01 0.99 0.00	58.51 0.92 0.00	58.16 0.86 0.00	56.04 0.55 0.00	53.83 0.53 0.00	54.07 0.54 0.00	51.63 0.61 0.00	49.86 0.25 0.00	40.93 0.28 0.00
FIBERTEK___ENERGY 23856	35.19 -1.21 0.14	28.63 -0.95 1.19	28.76 -1.04 0.81	27.62 -0.97 0.76	27.89 -0.98 0.82	29.31 -0.98 0.36	33.75 -1.01 0.00	45.27 -1.40 0.00	47.01 -1.25 0.00	49.72 -1.22 0.00	53.27 -1.31 0.00	55.98 -1.26 0.00	56.19 -1.03 0.00	56.93 -0.98 0.00	56.81 -1.04 0.00	57.09 -0.93 0.00	56.55 -1.04 0.00	56.21 -1.09 0.00	54.05 -1.44 0.00	51.91 -1.39 0.00	52.19 -1.34 0.00	49.90 -1.12 0.00	48.22 -1.39 0.00	39.39 -1.26 0.00
FITZPATRICK____ 23598	35.04 -1.50 0.00	28.84 -1.20 0.73	29.35 -1.26 0.00	28.15 -1.20 0.00	28.47 -1.22 0.00	29.42 -1.23 0.00	33.37 -1.39 0.00	44.76 -1.91 0.00	46.43 -1.83 0.00	49.06 -1.88 0.00	52.51 -2.07 0.00	55.18 -2.06 0.00	55.22 -2.00 0.00	55.94 -1.97 0.00	55.88 -1.97 0.00	56.05 -1.97 0.00	55.57 -2.02 0.00	55.29 -2.01 0.00	53.27 -2.22 0.00	51.22 -2.08 0.00	51.44 -2.09 0.00	49.18 -1.84 0.00	47.68 -1.93 0.00	38.98 -1.67 0.00
FORT ORANGE____ 23900	38.88 2.34 0.00	38.31 1.91 -5.63	32.36 1.75 0.00	30.99 1.64 0.00	31.38 1.69 0.00	32.46 1.81 0.00	36.95 2.19 0.00	49.52 2.85 0.00	51.25 2.99 0.00	54.25 3.31 0.00	58.13 3.55 0.00	61.07 3.83 0.00	61.34 4.12 0.00	62.14 4.23 0.00	61.96 4.11 0.00	62.37 4.35 0.00	61.74 4.15 0.00	61.48 4.18 0.00	59.21 3.72 0.00	56.87 3.57 0.00	57.12 3.59 0.00	54.49 3.47 0.00	52.74 3.13 0.00	43.29 2.64 0.00
FORT_DRUM_COGEN 23780	36.17 -0.37 0.00	30.01 -0.31 0.45	30.27 -0.34 0.00	29.06 -0.29 0.00	29.39 -0.30 0.00	30.47 -0.18 0.00	34.90 0.14 0.00	46.25 -0.42 0.00	48.12 -0.14 0.00	50.84 -0.10 0.00	54.58 0.00 0.00	57.24 0.00 0.00	57.22 0.00 0.00	58.03 0.12 0.00	57.97 0.12 0.00	58.02 0.00 0.00	57.53 -0.06 0.00	57.13 -0.17 0.00	55.43 -0.06 0.00	53.19 -0.11 0.00	53.42 -0.11 0.00	50.92 -0.10 0.00	49.21 -0.40 0.00	40.61 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	69.07 4.68 -27.85	49.08 3.91 -14.40	34.65 3.52 -0.52	33.11 3.29 -0.47	33.46 3.32 -0.45	34.34 3.46 -0.23	66.52 4.45 -27.31	72.48 6.11 -19.70	74.46 6.51 -19.69	81.55 6.83 -23.78	82.41 6.33 -21.50	85.61 6.87 -21.50	87.53 7.32 -22.99	82.41 7.70 -16.80	82.42 7.64 -16.93	107.24 8.12 -41.10	128.41 7.95 -62.87	98.23 7.62 -33.31	107.80 6.82 -45.49	101.28 6.40 -41.58	108.19 6.16 -48.50	85.61 5.97 -28.62	86.07 6.55 -29.91	74.72 5.28 -28.79
FPL_FAR_ROCK_GT2 23815	69.07 4.68 -27.85	49.08 3.91 -14.40	34.65 3.52 -0.52	33.11 3.29 -0.47	33.46 3.32 -0.45	34.34 3.46 -0.23	66.52 4.45 -27.31	72.48 6.11 -19.70	74.46 6.51 -19.69	81.55 6.83 -23.78	82.96 6.88 -21.50	86.18 7.44 -21.50	88.11 7.90 -22.99	83.05 8.34 -16.80	83.05 8.27 -16.93	107.88 8.76 -41.10	129.04 8.58 -62.87	98.80 8.19 -33.31	108.36 7.38 -45.49	101.81 6.93 -41.58	108.78 6.75 -48.50	86.17 6.53 -28.62	86.07 6.55 -29.91	74.72 5.28 -28.79

FRANKLIN_FALL_HYD 24054	35.55 -0.99 0.00	29.88 -0.89 0.00	29.91 -0.70 0.00	28.70 -0.65 0.00	29.04 -0.65 0.00	29.91 -0.74 0.00	33.89 -0.87 0.00	45.55 -1.12 0.00	46.76 -1.50 0.00	49.16 -1.78 0.00	52.72 -1.86 0.00	55.06 -2.18 0.00	54.59 -2.63 0.00	55.13 -2.78 0.00	55.13 -2.72 0.00	55.12 -2.90 0.00	54.88 -2.71 0.00	54.61 -2.69 0.00	53.83 -1.66 0.00	51.70 -1.60 0.00	51.98 -1.55 0.00	49.03 -1.99 0.00	48.07 -1.54 0.00	39.43 -1.22 0.00
FREEPORT_EQUS_GT1 23764	56.01 4.42 -15.05	44.15 3.66 -9.72	34.39 3.28 -0.50	32.83 3.02 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	55.28 4.28 -16.24	59.51 5.79 -7.05	61.28 6.18 -6.84	63.82 6.57 -6.31	67.24 7.10 -5.56	76.63 7.61 -11.78	78.74 8.18 -13.34	79.17 8.40 -12.86	79.31 8.33 -13.13	80.37 8.82 -13.53	82.64 8.64 -16.41	79.93 8.19 -14.44	75.15 7.49 -12.17	71.54 7.20 -11.04	73.46 6.96 -12.97	77.97 6.79 -20.16	65.34 6.30 -9.43	60.90 5.00 -15.25
FULTON COGEN____ 23766	35.33 -1.13 0.08	28.95 -0.89 0.93	29.21 -0.95 0.45	28.02 -0.91 0.42	28.28 -0.92 0.49	29.56 -0.89 0.20	33.82 -0.94 0.00	45.36 -1.31 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.30 -0.92 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.61 -0.98 0.00	56.27 -1.03 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.32 -1.29 0.00	39.51 -1.14 0.00
Freeport____CT2 23818	56.01 4.42 -15.05	44.15 3.66 -9.72	34.39 3.28 -0.50	32.83 3.02 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	55.28 4.28 -16.24	59.51 5.79 -7.05	61.28 6.18 -6.84	63.82 6.57 -6.31	67.24 7.10 -5.56	76.63 7.61 -11.78	78.74 8.18 -13.34	79.17 8.40 -12.86	79.31 8.33 -13.13	80.37 8.82 -13.53	82.64 8.64 -16.41	79.93 8.19 -14.44	75.15 7.49 -12.17	71.54 7.20 -11.04	73.46 6.96 -12.97	77.97 6.79 -20.16	65.34 6.30 -9.43	60.90 5.00 -15.25
G.F.CEMENT____DRP 24184	39.24 2.70 0.00	37.98 2.09 -5.12	32.54 1.93 0.00	31.23 1.88 0.00	31.65 1.96 0.00	32.76 2.11 0.00	37.33 2.57 0.00	49.98 3.31 0.00	51.35 3.09 0.00	54.46 3.52 0.00	58.02 3.44 0.00	60.90 3.66 0.00	61.34 4.12 0.00	62.08 4.17 0.00	61.73 3.88 0.00	62.20 4.18 0.00	61.51 3.92 0.00	61.60 4.30 0.00	59.54 4.05 0.00	57.03 3.73 0.00	57.87 4.34 0.00	55.15 4.13 0.00	53.13 3.52 0.00	43.74 3.09 0.00
GARDENVILLE____LBMP 24039	30.88 -4.82 0.84	25.26 -3.54 1.97	22.11 -3.77 4.73	21.28 -3.64 4.43	21.65 -3.74 4.30	24.78 -3.74 2.13	30.14 -4.62 0.00	40.84 -5.83 0.00	42.70 -5.55 0.01	45.69 -5.25 0.00	48.14 -6.44 0.00	50.94 -6.30 0.00	52.70 -4.52 0.00	53.45 -4.46 0.00	53.28 -4.57 0.00	53.15 -4.87 0.00	52.93 -4.66 0.00	52.60 -4.70 0.00	49.44 -6.05 0.00	47.81 -5.49 0.00	47.80 -5.73 0.00	46.53 -4.49 0.00	44.30 -5.31 0.00	35.20 -5.45 0.00
GENERAL____MILLS 23808	30.91 -4.79 0.84	25.26 -3.54 1.97	22.15 -3.73 4.73	21.31 -3.61 4.43	21.68 -3.71 4.30	24.78 -3.74 2.13	30.17 -4.59 0.00	40.88 -5.79 0.00	42.75 -5.50 0.01	45.74 -5.20 0.00	48.25 -6.33 0.00	51.00 -6.24 0.00	52.76 -4.46 0.00	53.57 -4.34 0.00	53.34 -4.51 0.00	53.26 -4.76 0.00	52.98 -4.61 0.00	52.72 -4.58 0.00	49.50 -5.99 0.00	47.86 -5.44 0.00	47.86 -5.67 0.00	46.63 -4.39 0.00	44.40 -5.21 0.00	35.24 -5.41 0.00
GE_PLASTICS____DRP 24183	38.00 1.46 0.00	37.62 1.20 -5.65	31.68 1.07 0.00	30.35 1.00 0.00	30.73 1.04 0.00	31.75 1.10 0.00	36.05 1.29 0.00	48.30 1.63 0.00	50.00 1.74 0.00	52.88 1.94 0.00	56.65 2.07 0.00	59.53 2.29 0.00	59.62 2.40 0.00	60.40 2.49 0.00	60.28 2.43 0.00	60.63 2.61 0.00	60.07 2.48 0.00	59.82 2.52 0.00	57.71 2.22 0.00	55.38 2.08 0.00	55.62 2.09 0.00	53.11 2.09 0.00	51.45 1.84 0.00	42.24 1.59 0.00
GILBOA____1 23756	38.28 1.64 -0.10	42.75 1.45 -10.53	32.52 1.32 -0.59	31.13 1.23 -0.55	31.47 1.25 -0.53	32.17 1.26 -0.26	36.12 1.36 0.00	48.44 1.77 0.00	50.19 1.93 0.00	53.08 2.14 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.74 2.52 0.00	60.52 2.61 0.00	60.40 2.55 0.00	60.75 2.73 0.00	60.18 2.59 0.00	59.99 2.69 0.00	57.93 2.44 0.00	55.65 2.35 0.00	55.83 2.30 0.00	53.32 2.30 0.00	51.64 2.03 0.00	42.32 1.67 0.00
GILBOA____2 23757	38.43 1.79 -0.10	42.87 1.57 -10.53	32.64 1.44 -0.59	31.25 1.35 -0.55	31.59 1.37 -0.53	32.29 1.38 -0.26	36.12 1.36 0.00	48.44 1.77 0.00	50.19 1.93 0.00	53.08 2.14 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.51 2.29 0.00	60.28 2.37 0.00	60.16 2.31 0.00	60.52 2.50 0.00	59.95 2.36 0.00	59.99 2.69 0.00	57.93 2.44 0.00	55.65 2.35 0.00	55.83 2.30 0.00	53.32 2.30 0.00	51.64 2.03 0.00	42.32 1.67 0.00
GILBOA____3 23758	38.43 1.79 -0.10	42.87 1.57 -10.53	32.64 1.44 -0.59	31.25 1.35 -0.55	31.59 1.37 -0.53	32.29 1.38 -0.26	36.12 1.36 0.00	48.44 1.77 0.00	50.19 1.93 0.00	53.08 2.14 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.74 2.52 0.00	60.52 2.61 0.00	60.40 2.55 0.00	60.75 2.73 0.00	60.18 2.59 0.00	59.99 2.69 0.00	57.93 2.44 0.00	55.65 2.35 0.00	55.83 2.30 0.00	53.32 2.30 0.00	51.64 2.03 0.00	42.32 1.67 0.00
GILBOA____4 23759	38.28 1.64 -0.10	42.87 1.57 -10.53	32.64 1.44 -0.59	31.25 1.35 -0.55	31.59 1.37 -0.53	32.17 1.26 -0.26	36.12 1.36 0.00	48.44 1.77 0.00	50.19 1.93 0.00	53.08 2.14 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.45 2.23 0.00	60.23 2.32 0.00	60.16 2.31 0.00	60.52 2.50 0.00	59.95 2.36 0.00	59.76 2.46 0.00	57.93 2.44 0.00	55.65 2.35 0.00	55.83 2.30 0.00	53.32 2.30 0.00	51.64 2.03 0.00	42.32 1.67 0.00
GILBOA____ 23599	38.28 1.64 -0.10	42.75 1.45 -10.53	32.52 1.32 -0.59	31.13 1.23 -0.55	31.47 1.25 -0.53	32.17 1.26 -0.26	36.12 1.36 0.00	48.44 1.77 0.00	50.19 1.93 0.00	53.08 2.14 0.00	56.93 2.35 0.00	59.82 2.58 0.00	59.74 2.52 0.00	60.52 2.61 0.00	60.40 2.55 0.00	60.75 2.73 0.00	60.18 2.59 0.00	59.99 2.69 0.00	57.93 2.44 0.00	55.65 2.35 0.00	55.83 2.30 0.00	53.32 2.30 0.00	51.64 2.03 0.00	42.32 1.67 0.00
GINNA____ 23603	32.39 -3.73 0.42	26.59 -2.77 1.41	25.31 -2.91 2.39	24.33 -2.79 2.23	24.67 -2.85 2.17	26.70 -2.88 1.07	31.39 -3.37 0.00	41.82 -4.85 0.00	43.19 -5.07 0.00	45.54 -5.40 0.00	48.74 -5.84 0.00	51.40 -5.84 0.00	51.27 -5.95 0.00	52.06 -5.85 0.00	51.95 -5.90 0.00	51.99 -6.03 0.00	51.60 -5.99 0.00	51.28 -6.02 0.00	49.05 -6.44 0.00	47.12 -6.18 0.00	47.75 -5.78 0.00	45.87 -5.15 0.00	44.65 -4.96 0.00	36.50 -4.15 0.00
GLEN PARK____ 23778	36.39 -0.15 0.00	30.12 -0.12 0.53	30.46 -0.15 0.00	29.20 -0.15 0.00	29.54 -0.15 0.00	30.65 0.00 0.00	35.11 0.35 0.00	46.58 -0.09 0.00	48.50 0.24 0.00	51.25 0.31 0.00	55.02 0.44 0.00	57.76 0.52 0.00	57.79 0.57 0.00	58.66 0.75 0.00	58.54 0.69 0.00	58.66 0.64 0.00	58.11 0.52 0.00	57.64 0.34 0.00	55.82 0.33 0.00	53.57 0.27 0.00	53.80 0.27 0.00	51.33 0.31 0.00	49.51 -0.10 0.00	40.89 0.24 0.00
GLENWOOD_IC_1_G5 23712	53.78 3.91 -13.33	43.03 3.17 -9.09	33.96 2.85 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	53.23 3.72 -14.75	57.72 5.09 -5.96	59.35 5.36 -5.73	61.94 5.91 -5.09	65.66 6.39 -4.69	75.44 6.87 -11.33	77.43 7.32 -12.89	78.06 7.47 -12.68	78.38 7.58 -12.95	78.29 8.01 -12.26	79.75 7.89 -14.27	78.50 7.62 -13.58	73.00 6.88 -10.63	69.54 6.61 -9.63	71.28 6.42 -11.33	77.07 6.28 -19.77	63.95 5.85 -8.49	59.10 4.59 -13.86

GLENWOOD_IC_2_G1 23688	50.76 3.69 -10.53	41.86 3.02 -8.07	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.60 2.73 -0.22	50.63 3.55 -12.32	55.72 4.85 -4.20	57.27 5.07 -3.94	59.36 5.60 -2.82	63.40 6.06 -2.76	74.02 6.58 -10.20	76.03 7.04 -11.77	77.31 7.18 -12.22	77.53 7.17 -12.51	74.67 7.60 -9.05	73.88 7.43 -8.86	75.84 7.16 -11.38	68.68 6.44 -6.75	65.55 6.18 -6.07	66.72 6.00 -7.19	75.68 5.87 -18.79	61.22 5.51 -6.10	56.68 4.35 -11.68
GLENWOOD_IC_3_G1 23689	50.76 3.69 -10.53	41.86 3.02 -8.07	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.60 2.73 -0.22	50.63 3.55 -12.32	55.72 4.85 -4.20	57.27 5.07 -3.94	59.36 5.60 -2.82	63.40 6.06 -2.76	74.02 6.58 -10.20	76.03 7.04 -11.77	77.31 7.18 -12.22	77.53 7.17 -12.51	74.67 7.60 -9.05	73.88 7.43 -8.86	75.84 7.16 -11.38	68.68 6.44 -6.75	65.55 6.18 -6.07	66.72 6.00 -7.19	75.68 5.87 -18.79	61.22 5.51 -6.10	56.68 4.35 -11.68
GLENWOOD___4 23550	53.78 3.91 -13.33	43.06 3.20 -9.09	33.99 2.88 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	53.23 3.72 -14.75	57.72 5.09 -5.96	59.35 5.36 -5.73	61.94 5.91 -5.09	65.66 6.39 -4.69	75.44 6.87 -11.33	77.43 7.32 -12.89	78.06 7.47 -12.68	78.38 7.58 -12.95	78.29 8.01 -12.26	79.75 7.89 -14.27	78.50 7.62 -13.58	73.00 6.88 -10.63	69.54 6.61 -9.63	71.28 6.42 -11.33	77.07 6.28 -19.77	63.95 5.85 -8.49	59.10 4.59 -13.86
GLENWOOD___5 23614	53.78 3.91 -13.33	43.06 3.20 -9.09	33.99 2.88 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	53.23 3.72 -14.75	57.72 5.09 -5.96	59.35 5.36 -5.73	61.94 5.91 -5.09	65.66 6.39 -4.69	75.44 6.87 -11.33	77.43 7.32 -12.89	78.06 7.47 -12.68	78.38 7.58 -12.95	78.29 8.01 -12.26	79.75 7.89 -14.27	78.50 7.62 -13.58	73.00 6.88 -10.63	69.54 6.61 -9.63	71.28 6.42 -11.33	77.07 6.28 -19.77	63.95 5.85 -8.49	59.10 4.59 -13.86
GLOBAL GREEN_PORT_GT1 23814	54.60 5.92 -12.14	44.23 4.80 -8.66	35.39 4.29 -0.49	33.77 3.96 -0.46	34.12 3.98 -0.45	35.16 4.29 -0.22	54.15 5.67 -13.72	58.18 8.03 -3.48	60.11 8.64 -3.21	62.14 9.37 -1.83	66.75 10.32 -1.85	78.17 11.28 -9.65	80.23 11.79 -11.22	82.06 12.16 -11.99	81.94 11.80 -12.29	77.28 11.78 -7.48	75.33 11.52 -6.22	78.61 11.00 -10.31	70.22 9.88 -4.85	67.28 9.65 -4.33	68.56 9.85 -5.18	79.13 9.80 -18.31	63.43 8.88 -4.94	58.21 6.71 -10.85
GOUDEY___7 23579	35.24 -1.61 -0.31	25.70 -1.23 3.84	31.02 -1.35 -1.76	29.67 -1.32 -1.64	29.95 -1.34 -1.60	30.12 -1.32 -0.79	33.37 -1.39 0.00	44.94 -1.73 0.00	47.39 -0.87 0.00	50.69 -0.25 0.00	54.03 -0.55 0.00	56.90 -0.34 0.00	57.91 0.69 0.00	58.72 0.81 0.00	58.60 0.75 0.00	58.72 0.70 0.00	58.17 0.58 0.00	57.70 0.40 0.00	54.82 -0.67 0.00	52.77 -0.53 0.00	52.83 -0.70 0.00	50.61 -0.41 0.00	48.32 -1.29 0.00	39.11 -1.54 0.00
GOUDEY___8 23580	35.10 -1.75 -0.31	25.67 -1.26 3.84	30.99 -1.38 -1.76	29.64 -1.35 -1.64	29.92 -1.37 -1.60	30.09 -1.35 -0.79	33.27 -1.49 0.00	44.76 -1.91 0.00	47.20 -1.06 0.00	50.48 -0.46 0.00	53.82 -0.76 0.00	56.67 -0.57 0.00	57.68 0.46 0.00	58.43 0.52 0.00	58.31 0.46 0.00	58.48 0.46 0.00	57.94 0.35 0.00	57.41 0.11 0.00	54.60 -0.89 0.00	52.55 -0.75 0.00	52.62 -0.91 0.00	50.41 -0.61 0.00	48.12 -1.49 0.00	38.94 -1.71 0.00
GOWANUS_GT 1_GRP 23732	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT 2_GRP 23617	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT 3_GRP 23618	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT 4_GRP 23751	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_1 24077	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_2 24078	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_3 24079	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_4 24080	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_5 24084	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88

GOWANUS_GT1_6 24111	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_7 24112	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT1_8 24113	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_1 24114	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_2 24115	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_3 24116	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_4 24117	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_5 24118	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_6 24119	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_7 24120	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT2_8 24121	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_1 24122	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_2 24123	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_3 24124	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_4 24125	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_5 24126	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88

GOWANUS_GT3_6 24127	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_7 24128	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT3_8 24129	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_1 24130	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_2 24131	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_3 24132	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_4 24133	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_5 24134	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_6 24135	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_7 24136	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GOWANUS_GT4_8 24137	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
GRAHMSVILLE___HY 23607	38.47 1.83 -0.10	38.54 1.51 -6.26	32.47 1.32 -0.54	31.06 1.20 -0.51	31.40 1.22 -0.49	32.21 1.32 -0.24	36.60 1.84 0.00	48.82 2.15 0.00	50.58 2.32 0.00	53.69 2.75 0.00	57.58 3.00 0.00	60.62 3.38 0.00	60.94 3.72 0.00	61.79 3.88 0.00	61.73 3.88 0.00	62.14 4.12 0.00	61.56 3.97 0.00	61.14 3.84 0.00	58.82 3.33 0.00	56.50 3.20 0.00	56.53 3.00 0.00	53.98 2.96 0.00	52.24 2.63 0.00	42.89 2.24 0.00
GREENIDGE___3 23582	31.69 -3.80 1.05	25.87 -2.58 2.32	21.97 -2.69 5.95	21.24 -2.55 5.56	21.65 -2.64 5.40	25.34 -2.64 2.67	31.60 -3.16 0.00	42.14 -4.53 0.00	43.38 -4.87 0.01	46.56 -4.38 0.00	49.50 -5.08 0.00	52.20 -5.04 0.00	53.73 -3.49 0.00	54.55 -3.36 0.00	54.32 -3.53 0.00	54.36 -3.66 0.00	54.19 -3.40 0.00	53.80 -3.50 0.00	51.05 -4.44 0.00	49.09 -4.21 0.00	49.25 -4.28 0.00	47.35 -3.67 0.00	45.29 -4.32 0.00	36.58 -4.07 0.00
GREENIDGE___4 23583	31.58 -3.91 1.05	25.90 -2.55 2.32	22.00 -2.66 5.95	21.27 -2.52 5.56	21.68 -2.61 5.40	25.38 -2.60 2.67	31.56 -3.20 0.00	42.05 -4.62 0.00	43.28 -4.97 0.01	46.46 -4.48 0.00	49.39 -5.19 0.00	52.09 -5.15 0.00	53.62 -3.60 0.00	54.44 -3.47 0.00	54.21 -3.64 0.00	54.25 -3.77 0.00	54.08 -3.51 0.00	53.69 -3.61 0.00	50.94 -4.55 0.00	48.98 -4.32 0.00	49.14 -4.39 0.00	47.24 -3.78 0.00	45.19 -4.42 0.00	36.50 -4.15 0.00
HARZA MOOSE___RIVER 24016	36.76 0.22 0.00	30.95 0.18 0.00	30.76 0.15 0.00	29.50 0.15 0.00	29.84 0.15 0.00	30.86 0.21 0.00	35.21 0.45 0.00	47.00 0.33 0.00	48.74 0.48 0.00	51.50 0.56 0.00	55.23 0.65 0.00	57.93 0.69 0.00	57.96 0.74 0.00	58.72 0.81 0.00	58.66 0.81 0.00	58.83 0.81 0.00	58.34 0.75 0.00	57.99 0.69 0.00	56.16 0.67 0.00	53.89 0.59 0.00	54.12 0.59 0.00	51.63 0.61 0.00	49.96 0.35 0.00	41.10 0.45 0.00
HEMPSTEAD____ 23647	54.20 4.06 -13.60	43.28 3.32 -9.19	34.08 2.97 -0.50	32.54 2.73 -0.46	32.87 2.73 -0.45	33.84 2.97 -0.22	53.63 3.89 -14.98	57.79 5.27 -5.85	59.48 5.60 -5.62	61.77 5.96 -4.87	65.47 6.44 -4.45	75.34 6.93 -11.17	77.33 7.38 -12.73	78.11 7.59 -12.61	78.32 7.58 -12.89	77.82 8.01 -11.79	78.90 7.83 -13.48	78.01 7.45 -13.26	72.37 6.82 -10.06	68.97 6.56 -9.11	70.63 6.37 -10.73	76.82 6.17 -19.63	63.55 5.80 -8.14	59.18 4.59 -13.94

HICKLING___1 23621	31.82 -3.11 1.61	25.20 -2.52 3.05	18.85 -2.66 9.10	18.29 -2.55 8.51	18.81 -2.61 8.27	23.99 -2.57 4.09	32.05 -2.71 0.00	43.50 -3.17 0.00	44.58 -3.67 0.01	48.70 -2.24 0.00	51.47 -3.11 0.00	54.38 -2.86 0.00	57.39 0.17 0.00	58.26 0.35 0.00	58.02 0.17 0.00	57.90 -0.12 0.00	58.11 0.52 0.00	57.47 0.17 0.00	54.05 -1.44 0.00	52.02 -1.28 0.00	51.98 -1.55 0.00	50.00 -1.02 0.00	47.08 -2.53 0.00	37.64 -3.01 0.00
HICKLING___2 23622	31.82 -3.11 1.61	25.20 -2.52 3.05	18.85 -2.66 9.10	18.29 -2.55 8.51	18.81 -2.61 8.27	23.99 -2.57 4.09	32.05 -2.71 0.00	43.50 -3.17 0.00	44.58 -3.67 0.01	48.70 -2.24 0.00	51.47 -3.11 0.00	54.38 -2.86 0.00	57.39 0.17 0.00	58.26 0.35 0.00	58.02 0.17 0.00	57.90 -0.12 0.00	58.11 0.52 0.00	57.47 0.17 0.00	54.05 -1.44 0.00	52.02 -1.28 0.00	51.98 -1.55 0.00	50.00 -1.02 0.00	47.08 -2.53 0.00	37.64 -3.01 0.00
HIGH FALLS___HY 23754	38.97 2.34 -0.09	39.12 1.91 -6.44	32.79 1.68 -0.50	31.37 1.56 -0.46	31.71 1.57 -0.45	32.59 1.72 -0.22	37.12 2.36 0.00	49.28 2.61 0.00	50.91 2.65 0.00	54.10 3.16 0.00	58.07 3.49 0.00	61.25 4.01 0.00	61.57 4.35 0.00	62.43 4.52 0.00	62.42 4.57 0.00	62.89 4.87 0.00	62.31 4.72 0.00	61.88 4.58 0.00	59.49 4.00 0.00	57.19 3.89 0.00	57.12 3.59 0.00	54.49 3.47 0.00	52.74 3.13 0.00	43.54 2.89 0.00
HILLBURN___GT 23639	39.52 2.89 -0.09	39.57 2.34 -6.46	33.22 2.11 -0.50	31.78 1.97 -0.46	32.13 1.99 -0.45	33.02 2.15 -0.22	37.61 2.85 0.00	50.54 3.87 0.00	52.27 4.01 0.00	55.52 4.58 0.00	59.60 5.02 0.00	62.73 5.49 0.00	63.11 5.89 0.00	63.99 6.08 0.00	63.92 6.07 0.00	64.40 6.38 0.00	63.81 6.22 0.00	63.37 6.07 0.00	60.82 5.33 0.00	58.42 5.12 0.00	58.46 4.93 0.00	55.87 4.85 0.00	54.12 4.51 0.00	44.23 3.58 0.00
HOLTSVIL 1-5___GRP1 24031	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVIL6-10___GRP2 24032	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91
HOLTSVILLE_IC_1 23690	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVILLE_IC_10 23699	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91
HOLTSVILLE_IC_2 23691	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVILLE_IC_3 23692	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVILLE_IC_4 23693	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVILLE_IC_5 23694	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.50 5.76 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.57 7.15 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.11 6.53 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
HOLTSVILLE_IC_6 23695	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91
HOLTSVILLE_IC_7 23696	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91
HOLTSVILLE_IC_8 23697	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91
HOLTSVILLE_IC_9 23698	53.18 4.49 -12.15	43.15 3.72 -8.66	34.38 3.28 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.79 4.31 -13.72	55.86 5.69 -3.50	57.38 5.89 -3.23	58.85 6.06 -1.85	63.05 6.60 -1.87	74.17 7.27 -9.66	76.00 7.55 -11.23	77.73 7.82 -12.00	77.67 7.52 -12.30	73.19 7.66 -7.51	71.23 7.37 -6.27	74.56 6.93 -10.33	66.59 6.21 -4.89	63.75 6.08 -4.37	64.91 6.16 -5.22	75.55 6.22 -18.31	60.47 5.90 -4.96	56.28 4.72 -10.91

HQ_GEN_CEDARS 23644	35.88 -0.66 0.00	30.19 -0.58 0.00	30.21 -0.40 0.00	28.97 -0.38 0.00	29.33 -0.36 0.00	30.22 -0.43 0.00	34.34 -0.42 0.00	46.02 -0.65 0.00	47.44 -0.82 0.00	49.77 -1.17 0.00	53.38 -1.20 0.00	55.75 -1.49 0.00	55.39 -1.83 0.00	55.94 -1.97 0.00	55.88 -1.97 0.00	55.87 -2.15 0.00	55.63 -1.96 0.00	55.35 -1.95 0.00	54.55 -0.94 0.00	52.39 -0.91 0.00	52.67 -0.86 0.00	49.69 -1.33 0.00	48.67 -0.94 0.00	39.84 -0.81 0.00
HQ_GEN_CHAT DC 23651	30.40 -0.40 5.74	30.40 -0.37 0.00	30.40 -0.21 0.00	29.14 -0.21 0.00	29.51 -0.18 0.00	30.40 -0.25 0.00	34.31 -0.38 0.07	46.25 -0.42 0.00	47.63 -0.63 0.00	50.07 -0.87 0.00	53.71 -0.87 0.00	56.15 -1.09 0.00	55.85 -1.37 0.00	56.40 -1.51 0.00	56.40 -1.45 0.00	56.40 -1.62 0.00	56.15 -1.44 0.00	55.87 -1.43 0.00	54.60 -0.89 0.00	52.45 -0.85 0.00	52.73 -0.80 0.00	50.00 -1.02 0.00	48.92 -0.69 0.00	39.55 -0.53 0.57
HUDAV+59+74_TH_GRP 23620	55.23 3.73 -14.96	40.41 3.05 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.66 2.79 -0.22	38.38 3.62 0.00	58.16 4.95 -6.54	59.34 5.12 -5.96	63.88 5.71 -7.23	65.43 6.17 -4.68	64.52 6.75 -0.53	65.34 7.21 -0.91	72.52 7.41 -7.20	72.58 7.40 -7.33	72.58 7.72 -6.84	72.58 7.49 -7.50	72.63 7.33 -8.00	65.08 6.55 -3.04	63.04 6.29 -3.45	63.02 6.16 -3.33	59.25 6.02 -2.21	63.92 5.66 -8.65	62.91 4.43 -17.83
HUDSON AVE_GT_3 23810	55.23 3.73 -14.96	40.41 3.05 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.66 2.79 -0.22	38.38 3.62 0.00	58.16 4.95 -6.54	59.34 5.12 -5.96	63.88 5.71 -7.23	65.43 6.17 -4.68	64.52 6.75 -0.53	65.34 7.21 -0.91	72.52 7.41 -7.20	72.58 7.40 -7.33	72.58 7.72 -6.84	72.58 7.49 -7.50	72.63 7.33 -8.00	65.08 6.55 -3.04	63.04 6.29 -3.45	63.02 6.16 -3.33	59.25 6.02 -2.21	63.92 5.66 -8.65	62.91 4.43 -17.83
HUDSON AVE_GT_4 23540	55.23 3.73 -14.96	40.41 3.05 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.66 2.79 -0.22	38.38 3.62 0.00	58.16 4.95 -6.54	59.34 5.12 -5.96	63.88 5.71 -7.23	65.43 6.17 -4.68	64.52 6.75 -0.53	65.34 7.21 -0.91	72.52 7.41 -7.20	72.58 7.40 -7.33	72.58 7.72 -6.84	72.58 7.49 -7.50	72.63 7.33 -8.00	65.08 6.55 -3.04	63.04 6.29 -3.45	63.02 6.16 -3.33	59.25 6.02 -2.21	63.92 5.66 -8.65	62.91 4.43 -17.83
HUDSON AVE_GT_5 23657	55.23 3.73 -14.96	40.41 3.05 -6.59	33.90 2.79 -0.50	32.39 2.58 -0.46	32.75 2.61 -0.45	33.66 2.79 -0.22	38.38 3.62 0.00	58.16 4.95 -6.54	59.34 5.12 -5.96	63.88 5.71 -7.23	65.43 6.17 -4.68	64.52 6.75 -0.53	65.34 7.21 -0.91	72.52 7.41 -7.20	72.58 7.40 -7.33	72.58 7.72 -6.84	72.58 7.49 -7.50	72.63 7.33 -8.00	65.08 6.55 -3.04	63.04 6.29 -3.45	63.02 6.16 -3.33	59.25 6.02 -2.21	63.92 5.66 -8.65	62.91 4.43 -17.83
HUDSON_AVE_10 24168	55.30 3.80 -14.96	40.47 3.11 -6.59	33.96 2.85 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	38.48 3.72 0.00	58.25 5.04 -6.54	59.43 5.21 -5.96	64.03 5.86 -7.23	65.59 6.33 -4.68	64.64 6.87 -0.53	65.51 7.38 -0.91	72.70 7.59 -7.20	72.76 7.58 -7.33	72.75 7.89 -6.84	72.81 7.72 -7.50	72.81 7.51 -8.00	65.24 6.71 -3.04	63.15 6.40 -3.45	63.12 6.26 -3.33	59.35 6.12 -2.21	63.97 5.71 -8.65	62.99 4.51 -17.83
HUNTLEY___63 23557	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
HUNTLEY___64 23558	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
HUNTLEY___65 23559	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
HUNTLEY___66 23560	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
HUNTLEY___67 23561	31.01 -4.79 0.74	25.42 -3.51 1.84	22.69 -3.73 4.19	21.82 -3.61 3.92	22.17 -3.71 3.81	25.03 -3.74 1.88	30.03 -4.73 0.00	40.32 -6.35 0.00	42.08 -6.18 0.00	44.72 -6.22 0.00	47.16 -7.42 0.00	49.86 -7.38 0.00	51.21 -6.01 0.00	52.00 -5.91 0.00	51.78 -6.07 0.00	51.70 -6.32 0.00	51.43 -6.16 0.00	51.28 -6.02 0.00	48.28 -7.21 0.00	46.74 -6.56 0.00	46.78 -6.75 0.00	45.66 -5.36 0.00	43.76 -5.85 0.00	35.04 -5.61 0.00
HUNTLEY___68 23562	31.01 -4.79 0.74	25.42 -3.51 1.84	22.69 -3.73 4.19	21.82 -3.61 3.92	22.17 -3.71 3.81	25.03 -3.74 1.88	30.03 -4.73 0.00	40.32 -6.35 0.00	42.08 -6.18 0.00	44.72 -6.22 0.00	47.16 -7.42 0.00	49.86 -7.38 0.00	51.21 -6.01 0.00	52.00 -5.91 0.00	51.78 -6.07 0.00	51.70 -6.32 0.00	51.43 -6.16 0.00	51.28 -6.02 0.00	48.28 -7.21 0.00	46.74 -6.56 0.00	46.78 -6.75 0.00	45.66 -5.36 0.00	43.76 -5.85 0.00	35.04 -5.61 0.00
INDECK___CORINTH 23802	38.88 2.34 0.00	37.55 1.78 -5.00	32.23 1.62 0.00	30.93 1.58 0.00	31.35 1.66 0.00	32.46 1.81 0.00	36.98 2.22 0.00	49.52 2.85 0.00	50.72 2.46 0.00	53.79 2.85 0.00	57.20 2.62 0.00	60.04 2.80 0.00	60.48 3.26 0.00	61.15 3.24 0.00	60.74 2.89 0.00	61.27 3.25 0.00	60.47 2.88 0.00	60.74 3.44 0.00	58.82 3.33 0.00	56.28 2.98 0.00	57.33 3.80 0.00	54.59 3.57 0.00	52.64 3.03 0.00	43.33 2.68 0.00
INDECK___ILION 23567	37.53 0.99 0.00	31.57 0.80 0.00	31.38 0.77 0.00	30.08 0.73 0.00	30.43 0.74 0.00	31.48 0.83 0.00	35.84 1.08 0.00	48.21 1.54 0.00	50.00 1.74 0.00	52.88 1.94 0.00	56.65 2.07 0.00	59.47 2.23 0.00	59.57 2.35 0.00	60.34 2.43 0.00	60.28 2.43 0.00	60.52 2.50 0.00	60.01 2.42 0.00	59.71 2.41 0.00	57.65 2.16 0.00	55.33 2.03 0.00	55.56 2.03 0.00	53.01 1.99 0.00	51.30 1.69 0.00	41.95 1.30 0.00
INDECK___OLEAN 23982	31.44 -4.20 0.90	25.59 -3.08 2.10	22.27 -3.25 5.09	21.45 -3.14 4.76	21.75 -3.27 4.67	25.17 -3.19 2.29	31.11 -3.65 0.00	43.31 -3.36 0.00	45.89 -2.36 0.01	49.92 -1.02 0.00	52.56 -2.02 0.00	55.58 -1.66 0.00	58.42 1.20 0.00	59.36 1.45 0.00	59.06 1.21 0.00	58.89 0.87 0.00	58.68 1.09 0.00	58.04 0.74 0.00	54.05 -1.44 0.00	52.23 -1.07 0.00	52.08 -1.45 0.00	50.46 -0.56 0.00	47.23 -2.38 0.00	36.46 -4.19 0.00

INDECK___OSWEGO 23783	35.37 -1.17 0.00	28.94 -0.92 0.91	29.60 -1.01 0.00	28.41 -0.94 0.00	28.30 -0.98 0.41	29.70 -0.95 0.00	33.75 -1.01 0.00	45.22 -1.45 0.00	47.01 -1.25 0.00	49.67 -1.27 0.00	53.22 -1.36 0.00	55.92 -1.32 0.00	56.02 -1.20 0.00	56.81 -1.10 0.00	56.69 -1.16 0.00	56.86 -1.16 0.00	56.38 -1.21 0.00	56.04 -1.26 0.00	53.99 -1.50 0.00	51.86 -1.44 0.00	52.08 -1.45 0.00	49.80 -1.22 0.00	48.17 -1.44 0.00	39.43 -1.22 0.00
INDECK___YERKES 23781	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
INDIAN POINT_GT_1 24139	40.08 3.00 -0.54	39.76 2.43 -6.56	33.31 2.20 -0.50	31.83 2.02 -0.46	32.19 2.05 -0.45	33.11 2.24 -0.22	37.71 2.95 0.00	50.88 4.01 -0.20	52.54 4.10 -0.18	55.41 4.69 0.22	59.52 5.08 0.14	62.83 5.61 0.02	63.20 6.01 0.03	63.83 6.14 0.22	63.82 6.19 0.22	68.08 6.56 -3.50	63.75 6.39 0.23	63.19 6.13 0.24	60.78 5.38 0.09	58.37 5.17 0.10	58.46 5.03 0.10	56.04 4.95 -0.07	54.48 4.61 -0.26	44.81 3.62 -0.54
INDIAN POINT_GT_2 23659	40.08 3.00 -0.54	39.76 2.43 -6.56	33.31 2.20 -0.50	31.83 2.02 -0.46	32.19 2.05 -0.45	33.11 2.24 -0.22	37.71 2.95 0.00	50.88 4.01 -0.20	52.54 4.10 -0.18	55.41 4.69 0.22	59.52 5.08 0.14	62.83 5.61 0.02	63.20 6.01 0.03	63.83 6.14 0.22	63.82 6.19 0.22	68.08 6.56 -3.50	63.75 6.39 0.23	63.19 6.13 0.24	60.78 5.38 0.09	58.37 5.17 0.10	58.46 5.03 0.10	56.04 4.95 -0.07	54.48 4.61 -0.26	44.81 3.62 -0.54
INDIAN POINT_GT_3 24019	40.08 3.00 -0.54	39.76 2.43 -6.56	33.31 2.20 -0.50	31.83 2.02 -0.46	32.19 2.05 -0.45	33.11 2.24 -0.22	37.71 2.95 0.00	50.88 4.01 -0.20	52.54 4.10 -0.18	55.41 4.69 0.22	59.52 5.08 0.14	62.83 5.61 0.02	63.20 6.01 0.03	63.83 6.14 0.22	63.82 6.19 0.22	68.08 6.56 -3.50	63.75 6.39 0.23	63.19 6.13 0.24	60.78 5.38 0.09	58.37 5.17 0.10	58.46 5.03 0.10	56.04 4.95 -0.07	54.48 4.61 -0.26	44.81 3.62 -0.54
INDIAN POINT___2 23530	39.82 2.74 -0.54	39.49 2.18 -6.54	33.07 1.96 -0.50	31.63 1.82 -0.46	31.98 1.84 -0.45	32.86 1.99 -0.22	37.44 2.68 0.00	50.51 3.64 -0.20	52.20 3.76 -0.18	55.00 4.28 0.22	59.08 4.64 0.14	62.31 5.09 0.02	62.68 5.49 0.03	63.36 5.67 0.22	63.30 5.67 0.22	67.50 5.98 -3.50	63.18 5.82 0.23	62.68 5.62 0.24	60.34 4.94 0.09	57.94 4.74 0.10	58.03 4.60 0.10	55.63 4.54 -0.07	54.09 4.22 -0.26	44.52 3.33 -0.54
INDIAN POINT___3 23531	39.78 2.70 -0.54	39.51 2.18 -6.56	33.07 1.96 -0.50	31.63 1.82 -0.46	31.98 1.84 -0.45	32.86 1.99 -0.22	37.44 2.68 0.00	50.46 3.59 -0.20	52.11 3.67 -0.18	54.90 4.18 0.22	59.02 4.58 0.14	62.26 5.04 0.02	62.57 5.38 0.03	63.25 5.56 0.22	63.18 5.55 0.22	67.38 5.86 -3.50	63.06 5.70 0.23	62.62 5.56 0.24	60.23 4.83 0.09	57.84 4.64 0.10	57.93 4.50 0.10	55.53 4.44 -0.07	54.04 4.17 -0.26	44.48 3.29 -0.54
INDIAN PT_GT_GRP 23687	40.08 3.00 -0.54	39.76 2.43 -6.56	33.31 2.20 -0.50	31.83 2.02 -0.46	32.19 2.05 -0.45	33.11 2.24 -0.22	37.71 2.95 0.00	50.88 4.01 -0.20	52.54 4.10 -0.18	55.41 4.69 0.22	59.52 5.08 0.14	62.83 5.61 0.02	63.20 6.01 0.03	63.83 6.14 0.22	63.82 6.19 0.22	68.08 6.56 -3.50	63.75 6.39 0.23	63.19 6.13 0.24	60.78 5.38 0.09	58.37 5.17 0.10	58.46 5.03 0.10	56.04 4.95 -0.07	54.48 4.61 -0.26	44.81 3.62 -0.54
IP CORINTH___1 23988	38.88 2.34 0.00	37.55 1.78 -5.00	32.23 1.62 0.00	30.93 1.58 0.00	31.35 1.66 0.00	32.46 1.81 0.00	36.98 2.22 0.00	49.52 2.85 0.00	50.72 2.46 0.00	53.79 2.85 0.00	57.20 2.62 0.00	60.04 2.80 0.00	60.48 3.26 0.00	61.15 3.24 0.00	60.74 2.89 0.00	61.27 3.25 0.00	60.47 2.88 0.00	60.74 3.44 0.00	58.82 3.33 0.00	56.28 2.98 0.00	57.33 3.80 0.00	54.59 3.57 0.00	52.64 3.03 0.00	43.33 2.68 0.00
IP___TICONDEROGA 23804	40.08 3.54 0.00	38.87 2.77 -5.33	33.18 2.57 0.00	31.84 2.49 0.00	32.33 2.64 0.00	33.50 2.85 0.00	38.10 3.34 0.00	50.96 4.29 0.00	52.55 4.29 0.00	55.73 4.79 0.00	59.55 4.97 0.00	62.56 5.32 0.00	63.06 5.84 0.00	63.82 5.91 0.00	63.58 5.73 0.00	64.00 5.98 0.00	63.35 5.76 0.00	63.20 5.90 0.00	60.93 5.44 0.00	58.42 5.12 0.00	58.94 5.41 0.00	56.22 5.20 0.00	54.27 4.66 0.00	44.55 3.90 0.00
JARVIS____ 23743	36.83 0.29 0.00	31.02 0.25 0.00	30.82 0.21 0.00	29.56 0.21 0.00	29.87 0.18 0.00	30.86 0.21 0.00	35.04 0.28 0.00	47.04 0.37 0.00	48.69 0.43 0.00	51.40 0.46 0.00	55.07 0.49 0.00	57.76 0.52 0.00	57.79 0.57 0.00	58.49 0.58 0.00	58.43 0.58 0.00	58.66 0.64 0.00	58.17 0.58 0.00	57.87 0.57 0.00	55.99 0.50 0.00	53.73 0.43 0.00	53.96 0.43 0.00	51.48 0.46 0.00	50.01 0.40 0.00	40.98 0.33 0.00
JENNISON___1 23625	36.43 -0.48 -0.37	26.24 -0.34 4.19	32.22 -0.46 -2.07	30.88 -0.41 -1.94	31.12 -0.45 -1.88	31.21 -0.37 -0.93	34.55 -0.21 0.00	46.53 -0.14 0.00	48.89 0.63 0.00	52.06 1.12 0.00	55.67 1.09 0.00	58.50 1.26 0.00	59.22 2.00 0.00	59.99 2.08 0.00	59.87 2.02 0.00	59.82 1.80 0.00	59.32 1.73 0.00	58.85 1.55 0.00	56.21 0.72 0.00	53.99 0.69 0.00	54.12 0.59 0.00	51.79 0.77 0.00	49.61 0.00 0.00	40.45 -0.20 0.00
JENNISON___2 23626	36.36 -0.55 -0.37	26.18 -0.40 4.19	32.19 -0.49 -2.07	30.85 -0.44 -1.94	31.07 -0.50 -1.88	31.15 -0.43 -0.93	34.48 -0.28 0.00	46.48 -0.19 0.00	48.79 0.53 0.00	51.96 1.02 0.00	55.56 0.98 0.00	58.38 1.14 0.00	59.11 1.89 0.00	59.88 1.97 0.00	59.76 1.91 0.00	59.70 1.68 0.00	59.20 1.61 0.00	58.73 1.43 0.00	56.10 0.61 0.00	53.89 0.59 0.00	54.01 0.48 0.00	51.68 0.66 0.00	49.51 -0.10 0.00	40.37 -0.28 0.00
KEDC PORT_JEFF_GT2 24210	53.13 4.46 -12.13	43.08 3.66 -8.65	34.31 3.21 -0.49	32.74 2.93 -0.46	33.08 2.94 -0.45	34.06 3.19 -0.22	52.68 4.21 -13.71	55.61 5.46 -3.48	57.02 5.55 -3.21	58.48 5.71 -1.83	62.60 6.17 -1.85	73.70 6.81 -9.65	75.53 7.09 -11.22	77.20 7.30 -11.99	77.20 7.06 -12.29	72.70 7.20 -7.48	70.72 6.91 -6.22	74.08 6.47 -10.31	66.11 5.77 -4.85	63.28 5.65 -4.33	64.44 5.73 -5.18	75.10 5.77 -18.31	60.16 5.61 -4.94	56.04 4.51 -10.88
KEDC PORT_JEFF_GT3 24211	53.13 4.46 -12.13	43.08 3.66 -8.65	34.31 3.21 -0.49	32.74 2.93 -0.46	33.08 2.94 -0.45	34.06 3.19 -0.22	52.68 4.21 -13.71	55.61 5.46 -3.48	57.02 5.55 -3.21	58.48 5.71 -1.83	62.60 6.17 -1.85	73.70 6.81 -9.65	75.53 7.09 -11.22	77.20 7.30 -11.99	77.20 7.06 -12.29	72.70 7.20 -7.48	70.72 6.91 -6.22	74.08 6.47 -10.31	66.11 5.77 -4.85	63.28 5.65 -4.33	64.44 5.73 -5.18	75.10 5.77 -18.31	60.16 5.61 -4.94	56.04 4.51 -10.88
KEDC_GLWD_GT4 24219	53.78 3.91 -13.33	43.03 3.17 -9.09	33.96 2.85 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	53.23 3.72 -14.75	57.72 5.09 -5.96	59.35 5.36 -5.73	61.94 5.91 -5.09	65.66 6.39 -4.69	75.44 6.87 -11.33	77.43 7.32 -12.89	78.06 7.47 -12.68	78.38 7.58 -12.95	78.29 8.01 -12.26	79.75 7.89 -14.27	78.50 7.62 -13.58	73.00 6.88 -10.63	69.54 6.61 -9.63	71.28 6.42 -11.33	77.07 6.28 -19.77	63.95 5.85 -8.49	59.10 4.59 -13.86

KEDC_GLWD_GT5 24220	53.78 3.91 -13.33	43.03 3.17 -9.09	33.96 2.85 -0.50	32.45 2.64 -0.46	32.81 2.67 -0.45	33.75 2.88 -0.22	53.23 3.72 -14.75	57.72 5.09 -5.96	59.35 5.36 -5.73	61.94 5.91 -5.09	65.66 6.39 -4.69	75.44 6.87 -11.33	77.43 7.32 -12.89	78.06 7.47 -12.68	78.38 7.58 -12.95	78.29 8.01 -12.26	79.75 7.89 -14.27	78.50 7.62 -13.58	73.00 6.88 -10.63	69.54 6.61 -9.63	71.28 6.42 -11.33	77.07 6.28 -19.77	63.95 5.85 -8.49	59.10 4.59 -13.86
KENSICO____ 23655	40.45 3.25 -0.66	39.98 2.65 -6.56	33.53 2.42 -0.50	32.04 2.23 -0.46	32.40 2.26 -0.45	33.29 2.42 -0.22	37.92 3.16 0.00	51.26 4.34 -0.25	52.93 4.44 -0.23	55.70 5.04 0.28	59.86 5.46 0.18	63.17 5.95 0.02	63.60 6.41 0.03	64.17 6.54 0.28	64.16 6.59 0.28	68.39 6.90 -3.47	64.04 6.74 0.29	63.52 6.53 0.31	61.14 5.77 0.12	58.71 5.54 0.13	58.81 5.41 0.13	56.42 5.31 -0.09	54.91 4.96 -0.34	45.24 3.90 -0.69
KIAC_JFK_AIRPORT 23541	74.42 3.98 -33.90	73.47 3.23 -39.47	34.11 3.00 -0.50	73.53 2.82 -41.36	33.02 2.88 -0.45	33.93 3.06 -0.22	73.94 3.86 -35.32	70.07 5.27 -18.13	78.52 5.40 -24.86	78.83 6.11 -21.78	77.69 6.60 -16.51	85.99 7.21 -21.54	81.59 7.67 -16.70	77.60 7.88 -11.81	77.59 7.81 -11.93	77.53 8.12 -11.39	77.64 8.00 -12.05	77.72 7.79 -12.63	68.76 6.94 -6.33	63.36 6.61 -3.45	63.34 6.48 -3.33	59.56 6.33 -2.21	64.16 5.90 -8.65	63.11 4.63 -17.83
KIAC_JFK_GT1 23816	74.42 3.98 -33.90	73.47 3.23 -39.47	34.11 3.00 -0.50	73.53 2.82 -41.36	33.02 2.88 -0.45	33.93 3.06 -0.22	73.94 3.86 -35.32	70.07 5.27 -18.13	78.52 5.40 -24.86	78.83 6.11 -21.78	77.69 6.60 -16.51	85.99 7.21 -21.54	81.59 7.67 -16.70	77.60 7.88 -11.81	77.59 7.81 -11.93	77.53 8.12 -11.39	77.64 8.00 -12.05	77.72 7.79 -12.63	68.76 6.94 -6.33	63.36 6.61 -3.45	63.34 6.48 -3.33	59.56 6.33 -2.21	64.16 5.90 -8.65	63.11 4.63 -17.83
KIAC_JFK_GT2 23817	74.42 3.98 -33.90	73.47 3.23 -39.47	34.11 3.00 -0.50	73.53 2.82 -41.36	33.02 2.88 -0.45	33.93 3.06 -0.22	73.94 3.86 -35.32	70.07 5.27 -18.13	78.52 5.40 -24.86	78.83 6.11 -21.78	77.69 6.60 -16.51	85.99 7.21 -21.54	81.59 7.67 -16.70	77.60 7.88 -11.81	77.59 7.81 -11.93	77.53 8.12 -11.39	77.64 8.00 -12.05	77.72 7.79 -12.63	68.76 6.94 -6.33	63.36 6.61 -3.45	63.34 6.48 -3.33	59.56 6.33 -2.21	64.16 5.90 -8.65	63.11 4.63 -17.83
KINTIGH____ 23543	31.62 -4.38 0.54	25.97 -3.26 1.54	24.08 -3.46 3.07	23.13 -3.35 2.87	23.50 -3.41 2.78	25.81 -3.46 1.38	30.41 -4.35 0.00	40.56 -6.11 0.00	42.13 -6.13 0.00	44.52 -6.42 0.00	47.16 -7.42 0.00	49.80 -7.44 0.00	50.53 -6.69 0.00	51.25 -6.66 0.00	51.08 -6.77 0.00	51.12 -6.90 0.00	50.74 -6.85 0.00	50.60 -6.70 0.00	48.05 -7.44 0.00	46.42 -6.88 0.00	46.57 -6.96 0.00	45.31 -5.71 0.00	43.71 -5.90 0.00	35.45 -5.20 0.00
LEDERLE____ 23769	39.70 3.07 -0.09	39.75 2.49 -6.49	33.38 2.27 -0.50	31.92 2.11 -0.46	32.28 2.14 -0.45	33.17 2.30 -0.22	37.78 3.02 0.00	50.73 4.06 0.00	52.46 4.20 0.00	55.73 4.79 0.00	59.82 5.24 0.00	62.96 5.72 0.00	63.40 6.18 0.00	64.28 6.37 0.00	64.21 6.36 0.00	64.69 6.67 0.00	64.10 6.51 0.00	63.60 6.30 0.00	61.04 5.55 0.00	58.63 5.33 0.00	58.72 5.19 0.00	56.07 5.05 0.00	54.32 4.71 0.00	44.39 3.74 0.00
LINDEN COGEN____ 23786	55.12 3.62 -14.96	40.28 2.92 -6.59	33.77 2.66 -0.50	32.28 2.47 -0.46	32.63 2.49 -0.45	33.54 2.67 -0.22	38.17 3.41 0.00	57.78 4.57 -6.54	58.95 4.73 -5.96	63.47 5.30 -7.23	64.99 5.73 -4.68	64.07 6.30 -0.53	64.82 6.69 -0.91	72.00 6.89 -7.20	72.01 6.83 -7.33	72.00 7.14 -6.84	72.00 6.91 -7.50	72.00 6.70 -8.00	64.63 6.10 -3.04	62.61 5.86 -3.45	62.59 5.73 -3.33	58.84 5.61 -2.21	63.52 5.26 -8.65	62.63 4.15 -17.83
LIPA_MISC_IPP 23656	53.06 4.38 -12.14	43.06 3.63 -8.66	34.28 3.18 -0.49	32.69 2.88 -0.46	33.05 2.91 -0.45	34.03 3.16 -0.22	52.69 4.21 -13.72	55.75 5.60 -3.48	57.26 5.79 -3.21	58.78 6.01 -1.83	62.93 6.50 -1.85	74.10 7.21 -9.65	75.82 7.38 -11.22	77.54 7.64 -11.99	77.37 7.23 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.20 6.59 -10.31	66.22 5.88 -4.85	63.44 5.31 -4.33	64.65 5.94 -5.18	75.40 6.07 -18.31	60.35 5.80 -4.94	56.11 4.63 -10.83
LITTLE FALLS____HYD 24013	38.37 1.83 0.00	32.25 1.48 0.00	32.02 1.41 0.00	30.67 1.32 0.00	31.06 1.37 0.00	32.18 1.53 0.00	36.78 2.02 0.00	49.66 2.99 0.00	51.64 3.38 0.00	54.71 3.77 0.00	58.67 4.09 0.00	61.59 4.35 0.00	61.80 4.58 0.00	62.60 4.69 0.00	62.54 4.69 0.00	62.78 4.76 0.00	62.37 4.78 0.00	61.94 4.64 0.00	59.71 4.22 0.00	57.35 4.05 0.00	57.54 4.01 0.00	54.90 3.88 0.00	52.88 3.27 0.00	43.05 2.40 0.00
LONG_LAKE_PHOENIX 24014	35.36 -1.10 0.08	28.95 -0.89 0.93	29.21 -0.95 0.45	28.02 -0.91 0.42	28.32 -0.92 0.45	29.56 -0.89 0.20	33.82 -0.94 0.00	45.36 -1.31 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.36 -0.86 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.61 -0.98 0.00	56.33 -0.97 0.00	54.21 -1.28 0.00	52.07 -1.23 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.37 -1.24 0.00	39.51 -1.14 0.00
LOVETT____3 23632	39.30 2.67 -0.09	39.44 2.18 -6.49	33.07 1.96 -0.50	31.63 1.82 -0.46	31.98 1.84 -0.45	32.86 1.99 -0.22	37.44 2.68 0.00	50.12 3.45 0.00	51.83 3.57 0.00	55.02 4.08 0.00	59.06 4.48 0.00	62.16 4.92 0.00	62.54 5.32 0.00	63.41 5.50 0.00	63.35 5.50 0.00	63.82 5.80 0.00	63.23 5.64 0.00	62.74 5.44 0.00	60.26 4.77 0.00	57.88 4.58 0.00	57.97 4.44 0.00	55.36 4.34 0.00	53.68 4.07 0.00	43.86 3.21 0.00
LOVETT____4 23642	39.37 2.74 -0.09	39.51 2.25 -6.49	33.13 2.02 -0.50	31.69 1.88 -0.46	32.04 1.90 -0.45	32.92 2.05 -0.22	37.51 2.75 0.00	50.22 3.55 0.00	51.93 3.67 0.00	55.12 4.18 0.00	59.16 4.58 0.00	62.28 5.04 0.00	62.66 5.44 0.00	63.53 5.62 0.00	63.46 5.61 0.00	63.94 5.92 0.00	63.35 5.76 0.00	62.86 5.56 0.00	60.37 4.88 0.00	57.99 4.69 0.00	58.08 4.55 0.00	55.46 4.44 0.00	53.73 4.12 0.00	43.94 3.29 0.00
LOVETT____5 23593	39.37 2.74 -0.09	39.51 2.25 -6.49	33.13 2.02 -0.50	31.69 1.88 -0.46	32.04 1.90 -0.45	32.92 2.05 -0.22	37.51 2.75 0.00	50.22 3.55 0.00	51.93 3.67 0.00	55.12 4.18 0.00	59.16 4.58 0.00	62.28 5.04 0.00	62.66 5.44 0.00	63.53 5.62 0.00	63.46 5.61 0.00	63.94 5.92 0.00	63.35 5.76 0.00	62.86 5.56 0.00	60.37 4.88 0.00	57.99 4.69 0.00	58.08 4.55 0.00	55.46 4.44 0.00	53.73 4.12 0.00	43.94 3.29 0.00
LOWER RAQUET____HYD 24057	35.77 -0.77 0.00	30.09 -0.68 0.00	30.12 -0.49 0.00	28.91 -0.44 0.00	29.24 -0.45 0.00	30.16 -0.49 0.00	34.24 -0.52 0.00	45.27 -1.40 0.00	46.57 -1.69 0.00	48.95 -1.99 0.00	52.56 -2.02 0.00	54.84 -2.40 0.00	54.42 -2.80 0.00	54.96 -2.95 0.00	54.96 -2.89 0.00	54.94 -3.08 0.00	54.65 -2.94 0.00	54.38 -2.92 0.00	54.32 -1.17 0.00	52.18 -1.12 0.00	52.46 -1.07 0.00	49.49 -1.53 0.00	48.47 -1.14 0.00	39.80 -0.85 0.00
LOWER____HUDSON 24059	38.95 2.41 0.00	38.11 1.91 -5.43	32.36 1.75 0.00	31.02 1.67 0.00	31.44 1.75 0.00	32.52 1.87 0.00	36.98 2.22 0.00	49.56 2.89 0.00	51.25 2.99 0.00	54.25 3.31 0.00	58.13 3.55 0.00	61.02 3.78 0.00	61.28 4.06 0.00	62.08 4.17 0.00	61.84 3.99 0.00	62.26 4.24 0.00	61.62 4.03 0.00	61.43 4.13 0.00	59.21 3.72 0.00	56.87 3.57 0.00	57.22 3.69 0.00	54.59 3.57 0.00	52.79 3.18 0.00	43.33 2.68 0.00

MG INDUSTRY___DRP 24185	38.44 1.90 0.00	38.02 1.57 -5.68	32.02 1.41 0.00	30.70 1.35 0.00	31.06 1.37 0.00	32.09 1.44 0.00	36.22 1.46 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.13 2.19 0.00	56.98 2.40 0.00	59.87 2.63 0.00	59.97 2.75 0.00	60.75 2.84 0.00	60.63 2.78 0.00	61.04 3.02 0.00	60.41 2.82 0.00	60.16 2.86 0.00	57.99 2.50 0.00	55.70 2.40 0.00	55.94 2.41 0.00	53.37 2.35 0.00	51.69 2.08 0.00	42.44 1.79 0.00
MILLIKEN___1 23584	31.59 -4.46 0.49	25.07 -3.63 2.07	24.21 -3.61 2.79	23.54 -3.20 2.61	23.67 -3.44 2.58	25.80 -3.59 1.26	30.87 -3.89 0.00	41.21 -5.46 0.00	42.71 -5.55 0.00	45.44 -5.50 0.00	48.69 -5.89 0.00	51.29 -5.95 0.00	51.90 -5.32 0.00	52.64 -5.27 0.00	52.47 -5.38 0.00	52.68 -5.34 0.00	52.29 -5.30 0.00	51.97 -5.33 0.00	49.72 -5.77 0.00	47.70 -5.60 0.00	47.96 -5.57 0.00	45.92 -5.10 0.00	44.10 -5.51 0.00	35.93 -4.72 0.00
MILLIKEN___2 23585	31.59 -4.46 0.49	25.07 -3.63 2.07	24.21 -3.61 2.79	23.57 -3.17 2.61	23.70 -3.41 2.58	25.80 -3.59 1.26	30.87 -3.89 0.00	41.21 -5.46 0.00	42.71 -5.55 0.00	45.44 -5.50 0.00	48.63 -5.95 0.00	51.23 -6.01 0.00	51.90 -5.32 0.00	52.64 -5.27 0.00	52.47 -5.38 0.00	52.68 -5.34 0.00	52.29 -5.30 0.00	51.91 -5.39 0.00	49.66 -5.83 0.00	47.70 -5.60 0.00	47.96 -5.57 0.00	45.92 -5.10 0.00	44.10 -5.51 0.00	35.93 -4.72 0.00
MILLIKEN___DIESEL 23629	31.77 -4.28 0.49	25.22 -3.48 2.07	24.36 -3.46 2.79	23.69 -3.05 2.61	23.81 -3.30 2.58	25.96 -3.43 1.26	31.08 -3.68 0.00	41.49 -5.18 0.00	43.00 -5.26 0.00	45.74 -5.20 0.00	48.96 -5.62 0.00	51.57 -5.67 0.00	52.24 -4.98 0.00	52.99 -4.92 0.00	52.82 -5.03 0.00	53.03 -4.99 0.00	52.64 -4.95 0.00	52.26 -5.04 0.00	50.00 -5.49 0.00	47.97 -5.33 0.00	48.28 -5.25 0.00	46.22 -4.80 0.00	44.35 -5.26 0.00	36.18 -4.47 0.00
MODEL_CITY_ENERGY 24167	31.20 -4.64 0.70	25.63 -3.35 1.79	23.03 -3.61 3.97	22.18 -3.46 3.71	22.50 -3.59 3.60	25.25 -3.62 1.78	30.14 -4.62 0.00	40.42 -6.25 0.00	42.08 -6.18 0.00	44.57 -6.37 0.00	46.99 -7.59 0.00	49.74 -7.50 0.00	50.87 -6.35 0.00	51.66 -6.25 0.00	51.43 -6.42 0.00	51.35 -6.67 0.00	51.02 -6.57 0.00	50.94 -6.36 0.00	48.05 -7.44 0.00	46.48 -6.82 0.00	46.57 -6.96 0.00	45.51 -5.51 0.00	43.76 -5.85 0.00	35.12 -5.53 0.00
MOHAWK_PAPER___DRP 24187	38.95 2.41 0.00	38.09 1.97 -5.35	32.42 1.81 0.00	31.08 1.73 0.00	31.47 1.78 0.00	32.52 1.87 0.00	37.02 2.26 0.00	49.61 2.94 0.00	51.40 3.14 0.00	54.40 3.46 0.00	58.29 3.71 0.00	61.19 3.95 0.00	61.51 4.29 0.00	62.31 4.40 0.00	62.07 4.22 0.00	62.49 4.47 0.00	61.85 4.26 0.00	61.60 4.30 0.00	59.37 3.88 0.00	56.98 3.68 0.00	57.28 3.75 0.00	54.64 3.62 0.00	52.83 3.22 0.00	43.37 2.72 0.00
MONGAUP___HYD 23641	38.72 2.08 -0.10	38.80 1.69 -6.34	32.62 1.47 -0.54	31.21 1.35 -0.51	31.55 1.37 -0.49	32.39 1.50 -0.24	36.92 2.16 0.00	49.00 2.33 0.00	50.77 2.51 0.00	53.95 3.01 0.00	57.96 3.38 0.00	61.07 3.83 0.00	61.51 4.29 0.00	62.37 4.46 0.00	62.30 4.45 0.00	62.72 4.70 0.00	62.14 4.55 0.00	61.71 4.41 0.00	59.32 3.83 0.00	57.03 3.73 0.00	56.96 3.43 0.00	54.29 3.27 0.00	52.49 2.88 0.00	43.25 2.60 0.00
MONTAUK___DIESEL 23721	54.60 5.92 -12.14	44.23 4.80 -8.66	35.39 4.29 -0.49	33.77 3.96 -0.46	34.12 3.98 -0.45	35.16 4.29 -0.22	54.15 5.67 -13.72	58.18 8.03 -3.48	60.11 8.64 -3.21	62.14 9.37 -1.83	66.75 10.32 -1.85	78.17 11.28 -9.65	80.23 11.79 -11.22	82.06 12.16 -11.99	81.94 11.80 -12.29	77.28 11.78 -7.48	75.33 11.52 -6.22	78.61 11.00 -10.31	70.22 9.88 -4.85	67.28 9.65 -4.33	68.56 9.85 -5.18	79.13 9.80 -18.31	63.43 8.88 -4.94	58.21 6.71 -10.85
N SALMON___HYD 24042	35.55 -0.99 0.00	29.88 -0.89 0.00	29.91 -0.70 0.00	28.70 -0.65 0.00	29.04 -0.65 0.00	29.91 -0.74 0.00	33.89 -0.87 0.00	45.55 -1.12 0.00	46.76 -1.50 0.00	49.16 -1.78 0.00	52.72 -1.86 0.00	55.06 -2.18 0.00	54.59 -2.63 0.00	55.13 -2.78 0.00	55.13 -2.72 0.00	55.12 -2.90 0.00	54.88 -2.71 0.00	54.61 -2.69 0.00	53.83 -1.66 0.00	51.70 -1.60 0.00	51.98 -1.55 0.00	49.03 -1.99 0.00	48.07 -1.54 0.00	39.43 -1.22 0.00
N.E._GEN_SANDY PD 24062	33.14 2.34 5.74	38.63 1.88 -5.98	32.32 1.71 0.00	30.96 1.61 0.00	31.35 1.66 0.00	32.46 1.81 0.00	36.88 2.19 0.07	49.52 2.85 0.00	51.20 2.94 0.00	54.20 3.26 0.00	58.13 3.55 0.00	61.07 3.83 0.00	61.34 4.12 0.00	62.14 4.23 0.00	62.01 4.16 0.00	62.43 4.41 0.00	61.85 4.26 0.00	61.54 4.24 0.00	59.26 3.77 0.00	56.87 3.57 0.00	57.12 3.59 0.00	54.54 3.52 0.00	52.83 3.22 0.00	42.76 2.68 0.57
NARROWS_GT1_1 24228	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_2 24229	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_3 24230	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_4 24231	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_5 24232	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_6 24233	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88

NARROWS_GT1_7 24234	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_8 24235	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT1_GRP 23726	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_1 24236	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_2 24237	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_3 24238	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_4 24239	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_5 24240	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_6 24241	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_7 24242	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_8 24243	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NARROWS_GT2_GRP 23741	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88
NEG CAPITAL___MECHNVIL 23645	39.24 2.70 0.00	38.30 2.15 -5.38	32.60 1.99 0.00	31.26 1.91 0.00	31.65 1.96 0.00	32.73 2.08 0.00	37.30 2.54 0.00	49.98 3.31 0.00	51.64 3.38 0.00	54.71 3.77 0.00	58.56 3.98 0.00	61.42 4.18 0.00	61.85 4.63 0.00	62.60 4.69 0.00	62.30 4.45 0.00	62.78 4.76 0.00	62.08 4.49 0.00	61.94 4.64 0.00	59.71 4.22 0.00	57.30 4.00 0.00	57.76 4.23 0.00	55.10 4.08 0.00	53.18 3.57 0.00	43.70 3.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.86 -2.27 0.41	27.81 -1.57 1.39	26.60 -1.71 2.30	25.56 -1.64 2.15	25.88 -1.72 2.09	27.93 -1.69 1.03	32.67 -2.09 0.00	43.59 -3.08 0.00	45.22 -3.04 0.00	47.78 -3.16 0.00	50.98 -3.60 0.00	53.75 -3.49 0.00	54.02 -3.20 0.00	54.78 -3.13 0.00	54.67 -3.18 0.00	54.71 -3.31 0.00	54.31 -3.28 0.00	54.03 -3.27 0.00	51.66 -3.83 0.00	49.68 -3.62 0.00	50.10 -3.43 0.00	48.21 -2.81 0.00	46.68 -2.93 0.00	38.09 -2.56 0.00
NEG CENTRAL___DRP 24199	33.70 -2.41 0.43	27.51 -1.72 1.54	26.34 -1.84 2.43	25.34 -1.73 2.28	25.63 -1.81 2.25	27.78 -1.78 1.09	32.71 -2.05 0.00	43.82 -2.85 0.00	45.41 -2.85 0.00	48.34 -2.60 0.00	51.58 -3.00 0.00	54.32 -2.92 0.00	55.10 -2.12 0.00	55.88 -2.03 0.00	55.77 -2.08 0.00	55.87 -2.15 0.00	55.52 -2.07 0.00	55.12 -2.18 0.00	52.66 -2.83 0.00	50.63 -2.67 0.00	50.85 -2.68 0.00	48.78 -2.24 0.00	46.93 -2.68 0.00	38.13 -2.52 0.00
NEG CENTRAL___INDECK 23768	32.92 -2.67 0.95	26.85 -1.85 2.07	23.20 -2.05 5.36	22.36 -1.97 5.02	22.77 -2.05 4.87	26.25 -1.99 2.41	32.40 -2.36 0.00	43.59 -3.08 0.00	45.11 -3.14 0.01	48.19 -2.75 0.00	51.31 -3.27 0.00	54.21 -3.03 0.00	55.27 -1.95 0.00	56.17 -1.74 0.00	56.00 -1.85 0.00	55.87 -2.15 0.00	55.75 -1.84 0.00	55.24 -2.06 0.00	52.22 -3.27 0.00	50.26 -3.04 0.00	50.75 -2.78 0.00	48.83 -2.19 0.00	46.93 -2.68 0.00	37.85 -2.80 0.00

NEG CENTRAL____SENECA 23627	33.02 -2.92 0.60	27.05 -2.00 1.72	25.09 -2.14 3.38	24.17 -2.02 3.16	24.51 -2.11 3.07	27.05 -2.08 1.52	32.29 -2.47 0.00	43.17 -3.50 0.00	44.64 -3.62 0.00	47.73 -3.21 0.00	50.81 -3.77 0.00	53.58 -3.66 0.00	54.70 -2.52 0.00	55.54 -2.37 0.00	55.36 -2.49 0.00	55.41 -2.61 0.00	55.11 -2.48 0.00	54.72 -2.58 0.00	52.11 -3.38 0.00	50.10 -3.20 0.00	50.32 -3.21 0.00	48.37 -2.65 0.00	46.39 -3.22 0.00	37.56 -3.09 0.00
NEG CENTRAL____STATE_STREET 24147	33.77 -2.48 0.29	27.34 -1.94 1.49	26.92 -2.02 1.67	25.97 -1.82 1.56	26.17 -1.96 1.56	27.94 -1.96 0.75	32.64 -2.12 0.00	43.64 -3.03 0.00	45.32 -2.94 0.00	48.14 -2.80 0.00	51.52 -3.06 0.00	54.21 -3.03 0.00	54.76 -2.46 0.00	55.54 -2.37 0.00	55.36 -2.49 0.00	55.58 -2.44 0.00	55.11 -2.48 0.00	54.78 -2.52 0.00	52.44 -3.05 0.00	50.37 -2.93 0.00	50.64 -2.89 0.00	48.52 -2.50 0.00	46.73 -2.88 0.00	38.09 -2.56 0.00
NEG MILLWOOD____DRP 24198	39.74 3.11 -0.09	39.80 2.49 -6.54	33.38 2.27 -0.50	31.92 2.11 -0.46	32.25 2.11 -0.45	33.17 2.30 -0.22	38.03 3.27 0.00	50.73 4.06 0.00	52.36 4.10 0.00	55.58 4.64 0.00	59.82 5.24 0.00	63.02 5.78 0.00	63.34 6.12 0.00	64.28 6.37 0.00	64.27 6.42 0.00	68.81 7.20 -3.59	64.56 6.97 0.00	63.66 6.36 0.00	61.09 5.60 0.00	58.52 5.22 0.00	58.62 5.09 0.00	55.97 4.95 0.00	54.27 4.66 0.00	44.47 3.82 0.00
NEG NORTH_FLCN_SEA 23793	35.01 -1.53 0.00	29.39 -1.38 0.00	29.42 -1.19 0.00	28.21 -1.14 0.00	28.56 -1.13 0.00	29.42 -1.23 0.00	33.37 -1.39 0.00	44.94 -1.73 0.00	46.23 -2.03 0.00	48.55 -2.39 0.00	52.07 -2.51 0.00	54.32 -2.92 0.00	53.90 -3.32 0.00	54.44 -3.47 0.00	54.44 -3.41 0.00	54.48 -3.54 0.00	54.19 -3.40 0.00	53.92 -3.38 0.00	52.94 -2.55 0.00	50.79 -2.51 0.00	51.12 -2.41 0.00	48.21 -2.81 0.00	47.28 -2.33 0.00	38.74 -1.91 0.00
NEG NORTH_KES_CHATEGAY 23792	35.41 -1.13 0.00	29.72 -1.05 0.00	29.78 -0.83 0.00	28.59 -0.76 0.00	28.92 -0.77 0.00	29.79 -0.86 0.00	33.72 -1.04 0.00	45.50 -1.17 0.00	46.72 -1.54 0.00	49.11 -1.83 0.00	52.61 -1.97 0.00	54.95 -2.29 0.00	54.53 -2.69 0.00	55.07 -2.84 0.00	55.07 -2.78 0.00	55.06 -2.96 0.00	54.83 -2.76 0.00	54.55 -2.75 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	48.78 -2.24 0.00	47.82 -1.79 0.00	39.23 -1.42 0.00
NEG NORTH____ALICE_FALLS 23915	35.15 -1.39 0.00	29.54 -1.23 0.00	29.57 -1.04 0.00	28.35 -1.00 0.00	28.71 -0.98 0.00	29.58 -1.07 0.00	33.54 -1.22 0.00	45.22 -1.45 0.00	46.52 -1.74 0.00	48.80 -2.14 0.00	52.34 -2.24 0.00	54.66 -2.58 0.00	54.24 -2.98 0.00	54.78 -3.13 0.00	54.73 -3.12 0.00	54.83 -3.19 0.00	54.54 -3.05 0.00	54.26 -3.04 0.00	53.22 -2.27 0.00	51.11 -2.19 0.00	51.44 -2.09 0.00	48.47 -2.55 0.00	47.53 -2.08 0.00	38.94 -1.71 0.00
NEG NORTH____LWR_SARANAC 23913	35.15 -1.39 0.00	29.54 -1.23 0.00	29.57 -1.04 0.00	28.35 -1.00 0.00	28.71 -0.98 0.00	29.58 -1.07 0.00	33.54 -1.22 0.00	45.22 -1.45 0.00	46.52 -1.74 0.00	48.80 -2.14 0.00	52.34 -2.24 0.00	54.66 -2.58 0.00	54.24 -2.98 0.00	54.78 -3.13 0.00	54.73 -3.12 0.00	54.83 -3.19 0.00	54.54 -3.05 0.00	54.26 -3.04 0.00	53.27 -2.22 0.00	51.11 -2.19 0.00	51.44 -2.09 0.00	48.47 -2.55 0.00	47.53 -2.08 0.00	38.94 -1.71 0.00
NEG NORTH____PLATTSBURG 23628	35.15 -1.39 0.00	29.54 -1.23 0.00	29.57 -1.04 0.00	28.35 -1.00 0.00	28.71 -0.98 0.00	29.58 -1.07 0.00	33.54 -1.22 0.00	45.22 -1.45 0.00	46.52 -1.74 0.00	48.80 -2.14 0.00	52.34 -2.24 0.00	54.66 -2.58 0.00	54.24 -2.98 0.00	54.78 -3.13 0.00	54.73 -3.12 0.00	54.83 -3.19 0.00	54.54 -3.05 0.00	54.26 -3.04 0.00	53.22 -2.27 0.00	51.11 -2.19 0.00	51.44 -2.09 0.00	48.47 -2.55 0.00	47.53 -2.08 0.00	38.94 -1.71 0.00
NEG WEST_LEA_LOCKPORT 23791	31.14 -4.71 0.69	25.58 -3.42 1.77	23.06 -3.67 3.88	22.20 -3.52 3.63	22.48 -3.65 3.56	25.23 -3.68 1.74	30.10 -4.66 0.00	40.42 -6.25 0.00	42.08 -6.18 0.00	44.62 -6.32 0.00	47.05 -7.53 0.00	49.80 -7.44 0.00	50.93 -6.29 0.00	51.71 -6.20 0.00	51.54 -6.31 0.00	51.46 -6.56 0.00	51.14 -6.45 0.00	51.00 -6.30 0.00	48.11 -7.38 0.00	46.53 -6.77 0.00	46.62 -6.91 0.00	45.56 -5.46 0.00	43.71 -5.90 0.00	35.08 -5.57 0.00
NEG WEST____LANCASTR 23811	30.36 -5.23 0.95	24.56 -4.06 2.15	20.99 -4.26 5.36	20.22 -4.11 5.02	20.60 -4.22 4.87	24.01 -4.23 2.41	29.86 -4.90 0.00	40.88 -5.79 0.00	42.99 -5.26 0.01	46.56 -4.38 0.00	49.01 -5.57 0.00	51.80 -5.44 0.00	54.30 -2.92 0.00	55.13 -2.78 0.00	54.90 -2.95 0.00	54.77 -3.25 0.00	54.60 -2.99 0.00	54.09 -3.21 0.00	50.50 -4.99 0.00	48.82 -4.48 0.00	48.71 -4.82 0.00	47.30 -3.72 0.00	44.55 -5.06 0.00	35.08 -5.57 0.00
NEG_PENN_ALLEGHNY 23528	35.79 -1.50 -0.75	25.61 -1.17 3.99	33.56 -1.29 -4.24	32.05 -1.26 -3.96	32.30 -1.28 -3.89	31.29 -1.26 -1.90	33.44 -1.32 0.00	45.04 -1.63 0.00	47.44 -0.82 0.00	50.63 -0.31 0.00	54.09 -0.49 0.00	56.90 -0.34 0.00	57.79 0.57 0.00	58.55 0.64 0.00	58.43 0.58 0.00	58.60 0.58 0.00	58.05 0.46 0.00	57.59 0.29 0.00	54.88 -0.61 0.00	52.77 -0.53 0.00	52.83 -0.70 0.00	50.61 -0.41 0.00	48.42 -1.19 0.00	39.23 -1.42 0.00
NEG____GEN_MONROE 24207	34.32 -1.72 0.50	28.28 -0.98 1.51	26.61 -1.16 2.84	25.57 -1.12 2.66	25.92 -1.19 2.58	28.24 -1.13 1.28	33.20 -1.56 0.00	44.29 -2.38 0.00	46.18 -2.08 0.00	48.90 -2.04 0.00	52.12 -2.46 0.00	55.01 -2.23 0.00	55.50 -1.72 0.00	56.35 -1.56 0.00	56.17 -1.68 0.00	56.16 -1.86 0.00	55.80 -1.79 0.00	55.47 -1.83 0.00	52.72 -2.77 0.00	50.79 -2.51 0.00	51.28 -2.25 0.00	49.49 -1.53 0.00	47.77 -1.84 0.00	38.78 -1.87 0.00
NEPA____ENERGY 23901	29.72 -5.70 1.12	23.67 -4.65 2.45	19.47 -4.78 6.36	18.80 -4.61 5.94	19.23 -4.69 5.77	23.04 -4.75 2.86	29.51 -5.25 0.00	40.60 -6.07 0.00	42.99 -5.26 0.01	47.22 -3.72 0.00	49.67 -4.91 0.00	52.49 -4.75 0.00	55.85 -1.37 0.00	56.69 -1.22 0.00	56.46 -1.39 0.00	56.28 -1.74 0.00	56.27 -1.32 0.00	55.52 -1.78 0.00	51.55 -3.94 0.00	49.73 -3.57 0.00	49.57 -3.96 0.00	47.86 -3.16 0.00	44.50 -5.11 0.00	34.96 -5.69 0.00
NEVERSINK____HYD 23608	38.43 1.79 -0.10	38.51 1.48 -6.26	32.44 1.29 -0.54	31.06 1.20 -0.51	31.37 1.19 -0.49	32.21 1.32 -0.24	36.57 1.81 0.00	48.82 2.15 0.00	50.58 2.32 0.00	53.69 2.75 0.00	57.58 3.00 0.00	60.62 3.38 0.00	60.94 3.72 0.00	61.73 3.82 0.00	61.73 3.88 0.00	62.08 4.06 0.00	61.56 3.97 0.00	61.14 3.84 0.00	58.76 3.27 0.00	56.50 3.20 0.00	56.53 3.00 0.00	53.93 2.91 0.00	52.24 2.63 0.00	42.85 2.20 0.00
NIAGARA____ 23760	31.16 -4.71 0.67	25.58 -3.45 1.74	23.12 -3.70 3.79	22.26 -3.55 3.54	22.57 -3.68 3.44	25.24 -3.71 1.70	30.00 -4.76 0.00	40.00 -6.67 0.00	41.60 -6.66 0.00	43.96 -6.98 0.00	46.39 -8.19 0.00	49.06 -8.18 0.00	50.07 -7.15 0.00	50.85 -7.06 0.00	50.68 -7.17 0.00	50.59 -7.43 0.00	50.28 -7.31 0.00	50.25 -7.05 0.00	47.44 -8.05 0.00	45.94 -7.36 0.00	45.98 -7.55 0.00	45.00 -6.02 0.00	43.31 -6.30 0.00	35.00 -5.65 0.00
NINE_MILE_1 23575	35.15 -1.39 0.00	28.93 -1.08 0.76	29.48 -1.13 0.00	28.26 -1.09 0.00	28.56 -1.13 0.00	29.52 -1.13 0.00	33.47 -1.29 0.00	44.90 -1.77 0.00	46.57 -1.69 0.00	49.21 -1.73 0.00	52.72 -1.86 0.00	55.35 -1.89 0.00	55.45 -1.77 0.00	56.17 -1.74 0.00	56.06 -1.79 0.00	56.28 -1.74 0.00	55.80 -1.79 0.00	55.47 -1.83 0.00	53.49 -2.00 0.00	51.38 -1.92 0.00	51.66 -1.87 0.00	49.34 -1.68 0.00	47.82 -1.79 0.00	39.15 -1.50 0.00

NINE_MILE_2 23744	35.08 -1.46 0.00	28.87 -1.14 0.76	29.42 -1.19 0.00	28.21 -1.14 0.00	28.53 -1.16 0.00	29.49 -1.16 0.00	33.44 -1.32 0.00	44.80 -1.87 0.00	46.52 -1.74 0.00	49.11 -1.83 0.00	52.61 -1.97 0.00	55.24 -2.00 0.00	55.33 -1.89 0.00	56.06 -1.85 0.00	55.94 -1.91 0.00	56.16 -1.86 0.00	55.69 -1.90 0.00	55.35 -1.95 0.00	53.38 -2.11 0.00	51.27 -2.03 0.00	51.55 -1.98 0.00	49.23 -1.79 0.00	47.77 -1.84 0.00	39.06 -1.59 0.00
NM_CAPITAL___DRP 24208	38.81 2.27 0.00	38.07 1.85 -5.45	32.29 1.68 0.00	30.96 1.61 0.00	31.35 1.66 0.00	32.40 1.75 0.00	36.85 2.09 0.00	49.38 2.71 0.00	51.11 2.85 0.00	54.15 3.21 0.00	58.02 3.44 0.00	60.90 3.66 0.00	61.17 3.95 0.00	61.96 4.05 0.00	61.78 3.93 0.00	62.20 4.18 0.00	61.51 3.92 0.00	61.31 4.01 0.00	59.04 3.55 0.00	56.71 3.41 0.00	56.96 3.43 0.00	54.39 3.37 0.00	52.64 3.03 0.00	43.17 2.52 0.00
NM_CENTRAL___DRP 24181	35.33 -1.13 0.08	28.90 -0.89 0.98	29.21 -0.95 0.45	28.02 -0.91 0.42	28.32 -0.80 0.57	29.56 -0.89 0.20	33.82 -0.94 0.00	45.36 -1.31 0.00	47.20 -1.06 0.00	49.92 -1.02 0.00	53.49 -1.09 0.00	56.21 -1.03 0.00	56.42 -0.80 0.00	57.16 -0.75 0.00	57.04 -0.81 0.00	57.21 -0.81 0.00	56.67 -0.92 0.00	56.38 -0.92 0.00	54.21 -1.28 0.00	52.07 -1.23 0.00	52.30 -1.23 0.00	50.05 -0.97 0.00	48.37 -1.24 0.00	39.51 -1.14 0.00
NM_FRONTIER___DRP 24179	31.25 -4.60 0.69	25.65 -3.35 1.77	23.11 -3.58 3.92	22.22 -3.46 3.67	22.57 -3.56 3.56	25.27 -3.62 1.76	30.14 -4.62 0.00	40.37 -6.30 0.00	42.08 -6.18 0.00	44.47 -6.47 0.00	46.94 -7.64 0.00	49.63 -7.61 0.00	50.70 -6.52 0.00	51.48 -6.43 0.00	51.31 -6.54 0.00	51.23 -6.79 0.00	50.91 -6.68 0.00	50.83 -6.47 0.00	47.94 -7.55 0.00	46.42 -6.88 0.00	46.52 -7.01 0.00	45.51 -5.51 0.00	43.76 -5.85 0.00	35.12 -5.53 0.00
NM_ST_REGIS___HYD 24053	35.74 -0.80 0.00	30.06 -0.71 0.00	30.09 -0.52 0.00	28.88 -0.47 0.00	29.22 -0.47 0.00	30.13 -0.52 0.00	34.17 -0.59 0.00	45.41 -1.26 0.00	46.67 -1.59 0.00	49.06 -1.88 0.00	52.61 -1.97 0.00	54.95 -2.29 0.00	54.47 -2.75 0.00	55.01 -2.90 0.00	55.02 -2.83 0.00	55.00 -3.02 0.00	54.77 -2.82 0.00	54.49 -2.81 0.00	54.27 -1.22 0.00	52.13 -1.17 0.00	52.41 -1.12 0.00	49.44 -1.58 0.00	48.37 -1.24 0.00	39.72 -0.93 0.00
NORTHPORT___1 23551	52.56 3.95 -12.07	42.69 3.29 -8.63	33.98 2.88 -0.49	32.42 2.61 -0.46	32.78 2.64 -0.45	33.75 2.88 -0.22	52.28 3.86 -13.66	54.95 4.90 -3.38	56.29 4.92 -3.11	57.59 4.94 -1.71	61.68 5.35 -1.75	64.35 5.90 -1.21	63.17 6.24 0.29	60.41 6.43 3.93	60.41 6.25 3.69	61.26 6.50 3.26	61.39 6.28 2.48	61.16 5.90 2.04	64.84 5.27 -4.08	62.05 5.17 -3.58	63.57 5.09 -4.95	61.26 5.05 -5.19	59.18 4.76 -4.81	55.45 4.07 -10.73
NORTHPORT___2 23552	52.56 3.95 -12.07	42.69 3.29 -8.63	33.98 2.88 -0.49	32.42 2.61 -0.46	32.78 2.64 -0.45	33.75 2.88 -0.22	52.28 3.86 -13.66	54.95 4.90 -3.38	56.29 4.92 -3.11	57.54 4.89 -1.71	61.62 5.29 -1.75	64.35 5.90 -1.21	63.17 6.24 0.29	60.41 6.43 3.93	60.41 6.25 3.69	61.26 6.50 3.26	61.33 6.22 2.48	61.16 5.90 2.04	64.84 5.27 -4.08	62.05 5.17 -3.58	63.57 5.09 -4.95	61.26 5.05 -5.19	59.18 4.76 -4.81	55.45 4.07 -10.73
NORTHPORT___3 23553	52.71 4.17 -12.00	42.86 3.48 -8.61	34.19 3.09 -0.49	32.63 2.82 -0.46	32.96 2.82 -0.45	33.93 3.06 -0.22	52.39 4.03 -13.60	55.21 5.23 -3.31	56.51 5.21 -3.04	57.76 5.20 -1.62	61.34 5.08 -1.68	63.81 5.44 -1.13	62.68 5.84 0.38	59.85 5.96 4.02	59.97 5.90 3.78	60.98 6.38 3.42	61.05 6.16 2.70	60.86 5.73 2.17	64.71 5.27 -3.95	61.77 5.01 -3.46	63.17 4.82 -4.82	60.85 4.74 -5.09	59.10 4.76 -4.73	55.65 4.35 -10.65
NORTHPORT___4 23650	52.71 4.17 -12.00	42.86 3.48 -8.61	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.43 4.07 -13.60	55.25 5.27 -3.31	56.56 5.26 -3.04	57.81 5.25 -1.62	61.34 5.08 -1.68	63.81 5.44 -1.13	62.62 5.78 0.38	59.85 5.96 4.02	59.97 5.90 3.78	60.98 6.38 3.42	61.05 6.16 2.70	60.86 5.73 2.17	64.71 5.27 -3.95	61.77 5.01 -3.46	63.17 4.82 -4.82	60.85 4.74 -5.09	59.10 4.76 -4.73	55.69 4.39 -10.65
NORTHPORT___IC 23718	52.63 4.02 -12.07	42.75 3.35 -8.63	34.04 2.94 -0.49	32.45 2.64 -0.46	32.81 2.67 -0.45	33.78 2.91 -0.22	52.31 3.89 -13.66	55.09 5.04 -3.38	56.44 5.07 -3.11	57.80 5.15 -1.71	61.90 5.57 -1.75	64.57 6.12 -1.21	63.45 6.52 0.29	60.70 6.72 3.93	60.70 6.54 3.69	61.55 6.79 3.26	61.62 6.51 2.48	61.39 6.13 2.04	65.12 5.55 -4.08	62.26 5.38 -3.58	63.78 5.30 -4.95	61.52 5.31 -5.19	59.38 4.96 -4.81	55.53 4.15 -10.73
NSINS_S_GLNS_FALLS 23858	39.17 2.63 0.00	37.90 2.06 -5.07	32.51 1.90 0.00	31.20 1.85 0.00	31.62 1.93 0.00	32.70 2.05 0.00	37.30 2.54 0.00	49.94 3.27 0.00	51.25 2.99 0.00	54.30 3.36 0.00	57.85 3.27 0.00	60.73 3.49 0.00	61.17 3.95 0.00	61.91 4.00 0.00	61.49 3.64 0.00	62.02 4.00 0.00	61.28 3.69 0.00	61.43 4.13 0.00	59.43 3.94 0.00	56.92 3.62 0.00	57.81 4.28 0.00	55.10 4.08 0.00	53.08 3.47 0.00	43.70 3.05 0.00
NUCOR_STEEL___DRP 24197	33.77 -2.48 0.29	27.34 -1.94 1.49	26.92 -2.02 1.67	25.97 -1.82 1.56	26.17 -1.96 1.56	27.94 -1.96 0.75	32.64 -2.12 0.00	43.64 -3.03 0.00	45.32 -2.94 0.00	48.14 -2.80 0.00	51.52 -3.06 0.00	54.21 -3.03 0.00	54.76 -2.46 0.00	55.54 -2.37 0.00	55.36 -2.49 0.00	55.58 -2.44 0.00	55.11 -2.48 0.00	54.78 -2.52 0.00	52.44 -3.05 0.00	50.37 -2.93 0.00	50.64 -2.89 0.00	48.52 -2.50 0.00	46.73 -2.88 0.00	38.09 -2.56 0.00
NYISO_LBMP_REFERENCE 24008	36.54 0.00 0.00	30.77 0.00 0.00	30.61 0.00 0.00	29.35 0.00 0.00	29.69 0.00 0.00	30.65 0.00 0.00	34.76 0.00 0.00	46.67 0.00 0.00	48.26 0.00 0.00	50.94 0.00 0.00	54.58 0.00 0.00	57.24 0.00 0.00	57.22 0.00 0.00	57.91 0.00 0.00	57.85 0.00 0.00	58.02 0.00 0.00	57.59 0.00 0.00	57.30 0.00 0.00	55.49 0.00 0.00	53.30 0.00 0.00	53.53 0.00 0.00	51.02 0.00 0.00	49.61 0.00 0.00	40.65 0.00 0.00
NYPA_BRENTWD____GT 24164	53.20 4.46 -12.20	43.14 3.69 -8.68	34.35 3.25 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.84 4.31 -13.77	55.93 5.69 -3.57	57.50 5.94 -3.30	58.99 6.11 -1.94	63.19 6.66 -1.95	74.22 7.27 -9.71	76.21 7.72 -11.27	77.75 7.82 -12.02	77.75 7.58 -12.32	73.55 7.89 -7.64	71.68 7.60 -6.49	74.93 7.22 -10.41	67.02 6.49 -5.04	64.26 6.45 -4.51	65.33 6.42 -5.38	75.70 6.33 -18.35	60.57 5.90 -5.06	56.39 4.76 -10.98
NYPA_GOWANUS____GT5 24156	58.64 3.76 -18.34	40.56 3.20 -6.59	34.08 2.97 -0.50	32.64 2.82 -0.47	32.99 2.85 -0.45	33.88 3.00 -0.23	38.49 3.72 -0.01	64.09 4.99 -12.43	68.12 5.26 -14.60	78.68 5.96 -21.78	81.50 6.55 -20.37	85.88 7.10 -21.54	81.48 7.55 -16.71	81.49 7.76 -15.82	126.07 7.69 -60.53	126.07 8.01 -60.04	126.07 7.83 -60.65	96.83 7.74 -31.79	81.35 6.88 -18.98	77.17 6.56 -17.31	78.04 6.42 -18.09	67.55 6.22 -10.31	66.03 5.80 -10.62	66.96 4.43 -21.88
NYPA_GOWANUS____GT6 24157	58.64 3.76 -18.34	40.56 3.20 -6.59	34.08 2.97 -0.50	32.64 2.82 -0.47	32.99 2.85 -0.45	33.88 3.00 -0.23	38.49 3.72 -0.01	64.09 4.99 -12.43	68.12 5.26 -14.60	78.68 5.96 -21.78	81.50 6.55 -20.37	85.88 7.10 -21.54	81.48 7.55 -16.71	81.49 7.76 -15.82	126.07 7.69 -60.53	126.07 8.01 -60.04	126.07 7.83 -60.65	96.83 7.74 -31.79	81.35 6.88 -18.98	77.17 6.56 -17.31	78.04 6.42 -18.09	67.55 6.22 -10.31	66.03 5.80 -10.62	66.96 4.43 -21.88

NYPA_HARLEM__RVR_GT1 24160	74.52 3.95 -34.03	73.73 3.23 -39.73	34.05 2.94 -0.50	73.77 2.73 -41.69	32.93 2.79 -0.45	33.85 2.97 -0.23	74.19 3.82 -35.61	70.07 5.23 -18.17	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.01 6.40 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.10 5.56 -21.93	66.80 4.27 -21.88
NYPA_HARLEM__RVR_GT2 24161	74.52 3.95 -34.03	73.73 3.23 -39.73	34.05 2.94 -0.50	73.77 2.73 -41.69	32.93 2.79 -0.45	33.85 2.97 -0.23	74.19 3.82 -35.61	70.07 5.23 -18.17	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.01 6.40 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.10 5.56 -21.93	66.80 4.27 -21.88
NYPA_KENT____GT 24152	58.68 3.80 -18.34	40.53 3.17 -6.59	34.05 2.94 -0.50	32.58 2.76 -0.47	32.93 2.79 -0.45	33.85 2.97 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.07 5.21 -14.60	78.63 5.91 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.37 7.44 -16.71	81.37 7.64 -15.82	103.61 7.58 -38.18	103.60 7.89 -37.69	103.60 7.72 -38.29	89.01 7.56 -24.15	81.24 6.77 -18.98	77.06 6.45 -17.31	77.99 6.37 -18.09	67.50 6.17 -10.31	65.99 5.76 -10.62	67.00 4.47 -21.88
NYPA_POUCH1____GT 24155	58.55 3.76 -18.25	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.01 5.04 -12.30	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.04 6.42 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	66.89 4.47 -21.77
NYPA_VERNON____GT2 24162	58.68 3.80 -18.34	40.50 3.14 -6.59	33.99 2.88 -0.50	32.49 2.67 -0.47	32.84 2.70 -0.45	33.76 2.88 -0.23	38.49 3.72 -0.01	64.14 5.04 -12.43	68.02 5.16 -14.60	78.53 5.81 -21.78	81.17 6.22 -20.37	85.59 6.81 -21.54	81.20 7.27 -16.71	81.20 7.47 -15.82	81.14 7.46 -15.83	81.13 7.78 -15.33	81.13 7.60 -15.94	81.19 7.39 -16.50	81.07 6.60 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	67.45 6.12 -10.31	65.94 5.71 -10.62	66.96 4.43 -21.88
NYPA_VERNON____GT3 24163	58.68 3.80 -18.34	40.50 3.14 -6.59	33.99 2.88 -0.50	32.49 2.67 -0.47	32.84 2.70 -0.45	33.76 2.88 -0.23	38.49 3.72 -0.01	64.14 5.04 -12.43	68.02 5.16 -14.60	78.53 5.81 -21.78	81.17 6.22 -20.37	85.59 6.81 -21.54	81.20 7.27 -16.71	81.20 7.47 -15.82	81.14 7.46 -15.83	81.13 7.78 -15.33	81.13 7.60 -15.94	81.19 7.39 -16.50	81.07 6.60 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	67.45 6.12 -10.31	65.94 5.71 -10.62	66.96 4.43 -21.88
NYPA__HOLTSVILL 23794	52.94 4.28 -12.12	42.96 3.54 -8.65	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.97 3.10 -0.22	52.56 4.10 -13.70	55.53 5.41 -3.45	56.99 5.55 -3.18	58.45 5.71 -1.80	62.63 6.22 -1.83	73.74 6.87 -9.63	75.51 7.09 -11.20	77.25 7.35 -11.99	77.20 7.06 -12.29	72.66 7.20 -7.44	70.65 6.91 -6.15	74.05 6.47 -10.28	66.12 5.83 -4.80	63.29 5.70 -4.29	64.43 5.78 -5.12	75.13 5.82 -18.29	60.08 5.56 -4.91	55.99 4.51 -10.83
NYPA__HELLGATE_GT1 24158	74.27 3.95 -33.78	73.21 3.23 -39.21	34.05 2.94 -0.50	73.12 2.73 -41.04	32.93 2.79 -0.45	33.85 2.97 -0.23	73.63 3.82 -35.05	69.98 5.23 -18.08	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.01 6.40 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.10 5.56 -21.93	66.80 4.27 -21.88
NYPA__HELLGATE_GT2 24159	74.27 3.95 -33.78	73.21 3.23 -39.21	34.05 2.94 -0.50	73.12 2.73 -41.04	32.93 2.79 -0.45	33.85 2.97 -0.23	73.63 3.82 -35.05	69.98 5.23 -18.08	78.48 5.36 -24.86	78.58 5.86 -21.78	81.34 6.39 -20.37	85.76 6.98 -21.54	81.20 7.27 -16.71	77.07 7.35 -11.81	77.14 7.35 -11.94	77.07 7.66 -11.39	77.13 7.49 -12.05	77.22 7.28 -12.64	80.96 6.49 -18.98	77.01 6.40 -17.31	77.88 6.26 -18.09	77.00 6.22 -19.76	77.10 5.56 -21.93	66.80 4.27 -21.88
O.H._GEN_BRUCE 24063	25.47 -4.68 6.39	25.63 -3.42 1.72	23.24 -3.67 3.70	22.34 -3.55 3.46	22.68 -3.65 3.36	25.28 -3.71 1.66	29.96 -4.73 0.07	40.04 -6.63 0.00	41.70 -6.56 0.00	44.06 -6.88 0.00	46.50 -8.08 0.00	49.17 -8.07 0.00	50.18 -7.04 0.00	50.96 -6.95 0.00	50.73 -7.12 0.00	50.71 -7.31 0.00	50.39 -7.20 0.00	50.31 -6.99 0.00	47.50 -7.99 0.00	46.00 -7.30 0.00	46.09 -7.44 0.00	45.05 -5.97 0.00	43.36 -6.25 0.00	34.47 -5.61 0.57
OAK_ORCHARD__HYD 24046	34.14 -1.94 0.46	28.11 -1.20 1.46	26.62 -1.38 2.61	25.59 -1.32 2.44	25.95 -1.37 2.37	28.12 -1.35 1.18	32.95 -1.81 0.00	43.87 -2.80 0.00	45.56 -2.70 0.00	48.19 -2.75 0.00	51.41 -3.17 0.00	54.21 -3.03 0.00	54.59 -2.63 0.00	55.42 -2.49 0.00	55.25 -2.60 0.00	55.29 -2.73 0.00	54.88 -2.71 0.00	54.61 -2.69 0.00	52.05 -3.44 0.00	50.10 -3.20 0.00	50.53 -3.00 0.00	48.72 -2.30 0.00	47.13 -2.48 0.00	38.33 -2.32 0.00
OCC_CHEM__DRP 24175	31.24 -4.60 0.70	25.65 -3.35 1.77	23.06 -3.58 3.97	22.18 -3.46 3.71	22.53 -3.56 3.60	25.25 -3.62 1.78	30.14 -4.62 0.00	40.42 -6.25 0.00	42.13 -6.13 0.00	44.52 -6.42 0.00	46.94 -7.64 0.00	49.68 -7.56 0.00	50.81 -6.41 0.00	51.54 -6.37 0.00	51.37 -6.48 0.00	51.29 -6.73 0.00	50.97 -6.62 0.00	50.88 -6.42 0.00	48.00 -7.49 0.00	46.48 -6.82 0.00	46.57 -6.96 0.00	45.56 -5.46 0.00	43.81 -5.80 0.00	35.12 -5.53 0.00
OLIN_CORP_DRP 24177	31.13 -4.68 0.73	25.53 -3.42 1.82	22.84 -3.67 4.10	21.99 -3.52 3.84	22.31 -3.65 3.73	25.13 -3.68 1.84	30.07 -4.69 0.00	40.28 -6.39 0.00	41.94 -6.32 0.00	44.42 -6.52 0.00	46.83 -7.75 0.00	49.57 -7.67 0.00	50.75 -6.47 0.00	51.54 -6.37 0.00	51.31 -6.54 0.00	51.23 -6.79 0.00	50.91 -6.68 0.00	50.83 -6.47 0.00	47.94 -7.55 0.00	46.42 -6.88 0.00	46.46 -7.07 0.00	45.46 -5.56 0.00	43.66 -5.95 0.00	35.08 -5.57 0.00
ONONDAGA_REF_OCCRA 23987	35.20 -1.21 0.13	28.68 -0.95 1.14	28.85 -1.04 0.72	27.71 -0.97 0.67	28.02 -0.89 0.78	29.35 -0.98 0.32	33.75 -1.01 0.00	45.27 -1.40 0.00	47.05 -1.21 0.00	49.82 -1.12 0.00	53.38 -1.20 0.00	56.10 -1.14 0.00	56.30 -0.92 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.67 -0.92 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.25 -1.28 0.00	49.95 -1.07 0.00	48.27 -1.34 0.00	39.43 -1.22 0.00
ONONDAGA__COGEN 23986	35.19 -1.21 0.14	28.63 -0.95 1.19	28.76 -1.04 0.81	27.62 -0.97 0.76	27.89 -0.98 0.82	29.31 -0.98 0.36	33.75 -1.01 0.00	45.27 -1.40 0.00	47.01 -1.25 0.00	49.72 -1.22 0.00	53.27 -1.31 0.00	55.98 -1.26 0.00	56.19 -1.03 0.00	56.93 -0.98 0.00	56.81 -1.04 0.00	57.09 -0.93 0.00	56.55 -1.04 0.00	56.21 -1.09 0.00	54.05 -1.44 0.00	51.91 -1.39 0.00	52.19 -1.34 0.00	49.90 -1.12 0.00	48.22 -1.39 0.00	39.39 -1.26 0.00
ONTARIO__LFGE 23819	33.02 -2.92 0.60	27.05 -2.00 1.72	25.09 -2.14 3.38	24.17 -2.02 3.16	24.51 -2.11 3.07	27.05 -2.08 1.52	32.29 -2.47 0.00	43.17 -3.50 0.00	44.64 -3.62 0.00	47.73 -3.21 0.00	50.81 -3.77 0.00	53.58 -3.66 0.00	54.70 -2.52 0.00	55.54 -2.37 0.00	55.36 -2.49 0.00	55.41 -2.61 0.00	55.11 -2.48 0.00	54.72 -2.58 0.00	52.11 -3.38 0.00	50.10 -3.20 0.00	50.32 -3.21 0.00	48.37 -2.65 0.00	46.39 -3.22 0.00	37.56 -3.09 0.00

OSWEGATCHIE___HYD 24044	36.17 -0.37 0.00	30.43 -0.34 0.00	30.37 -0.24 0.00	29.12 -0.23 0.00	29.48 -0.21 0.00	30.47 -0.18 0.00	34.69 -0.07 0.00	45.88 -0.79 0.00	47.44 -0.82 0.00	49.97 -0.97 0.00	53.65 -0.93 0.00	56.15 -1.09 0.00	55.90 -1.32 0.00	56.58 -1.33 0.00	56.52 -1.33 0.00	56.57 -1.45 0.00	56.21 -1.38 0.00	55.87 -1.43 0.00	55.05 -0.44 0.00	52.93 -0.37 0.00	53.21 -0.32 0.00	50.46 -0.56 0.00	49.06 -0.55 0.00	40.37 -0.28 0.00
OSWEGO___5 23606	35.30 -1.24 0.00	28.94 -0.95 0.88	29.60 -1.01 0.00	28.38 -0.97 0.00	28.68 -1.01 0.00	29.67 -0.98 0.00	33.65 -1.11 0.00	45.13 -1.54 0.00	46.86 -1.40 0.00	49.51 -1.43 0.00	53.00 -1.58 0.00	55.69 -1.55 0.00	55.85 -1.37 0.00	56.58 -1.33 0.00	56.46 -1.39 0.00	56.63 -1.39 0.00	56.15 -1.44 0.00	55.87 -1.43 0.00	53.83 -1.66 0.00	51.70 -1.60 0.00	51.92 -1.61 0.00	49.64 -1.38 0.00	48.07 -1.54 0.00	39.31 -1.34 0.00
OSWEGO___6 23613	35.30 -1.24 0.00	28.94 -0.95 0.88	29.60 -1.01 0.00	28.38 -0.97 0.00	28.68 -1.01 0.00	29.67 -0.98 0.00	33.65 -1.11 0.00	45.13 -1.54 0.00	46.86 -1.40 0.00	49.51 -1.43 0.00	53.00 -1.58 0.00	55.69 -1.55 0.00	55.85 -1.37 0.00	56.58 -1.33 0.00	56.46 -1.39 0.00	56.63 -1.39 0.00	56.15 -1.44 0.00	55.87 -1.43 0.00	53.83 -1.66 0.00	51.70 -1.60 0.00	51.92 -1.61 0.00	49.64 -1.38 0.00	48.07 -1.54 0.00	39.31 -1.34 0.00
OUTOKUMPU-AB___DRP 24206	31.28 -4.53 0.73	25.64 -3.29 1.84	22.94 -3.52 4.15	22.07 -3.40 3.88	22.42 -3.50 3.77	25.27 -3.52 1.86	30.31 -4.45 0.00	40.84 -5.83 0.00	42.71 -5.55 0.00	45.39 -5.55 0.00	47.87 -6.71 0.00	50.66 -6.58 0.00	52.01 -5.21 0.00	52.81 -5.10 0.00	52.59 -5.26 0.00	52.51 -5.51 0.00	52.18 -5.41 0.00	52.03 -5.27 0.00	49.00 -6.49 0.00	47.38 -5.92 0.00	47.43 -6.10 0.00	46.33 -4.69 0.00	44.30 -5.31 0.00	35.24 -5.41 0.00
OXBOW___ 24026	31.25 -4.57 0.72	25.66 -3.29 1.82	23.03 -3.52 4.06	22.16 -3.40 3.79	22.51 -3.50 3.68	25.31 -3.52 1.82	30.28 -4.48 0.00	40.74 -5.93 0.00	42.52 -5.74 0.00	45.08 -5.86 0.00	47.54 -7.04 0.00	50.31 -6.93 0.00	51.56 -5.66 0.00	52.35 -5.56 0.00	52.12 -5.73 0.00	52.04 -5.98 0.00	51.72 -5.87 0.00	51.63 -5.67 0.00	48.61 -6.88 0.00	47.06 -6.24 0.00	47.11 -6.42 0.00	46.02 -5.00 0.00	44.15 -5.46 0.00	35.24 -5.41 0.00
PEEKSKILL___ 23653	40.08 3.00 -0.54	39.76 2.43 -6.56	33.31 2.20 -0.50	31.83 2.02 -0.46	32.19 2.05 -0.45	33.11 2.24 -0.22	37.71 2.95 0.00	50.88 4.01 -0.20	52.54 4.10 -0.18	55.41 4.69 0.22	59.52 5.08 0.14	62.83 5.61 0.02	63.20 6.01 0.03	63.83 6.14 0.22	63.82 6.19 0.22	68.08 6.56 -3.50	63.75 6.39 0.23	63.19 6.13 0.24	60.78 5.38 0.09	58.37 5.17 0.10	58.46 5.03 0.10	56.04 4.95 -0.07	54.48 4.61 -0.26	44.81 3.62 -0.54
PGE MADISON___WINDPWR 24146	35.52 -1.10 -0.08	26.36 -0.83 3.58	30.11 -0.95 -0.45	28.98 -0.79 -0.42	28.80 -0.89 0.00	30.02 -0.83 -0.20	34.13 -0.63 0.00	44.85 -1.82 0.00	46.76 -1.50 0.00	49.97 -0.97 0.00	53.49 -1.09 0.00	56.32 -0.92 0.00	57.39 0.17 0.00	58.26 0.35 0.00	58.02 0.17 0.00	59.06 1.04 0.00	58.57 0.98 0.00	58.10 0.80 0.00	55.43 -0.06 0.00	53.25 -0.05 0.00	53.42 -0.11 0.00	51.12 0.10 0.00	48.82 -0.79 0.00	39.84 -0.81 0.00
PJM_GEN_KEYSTONE 24065	24.36 -5.08 7.10	21.01 -4.18 5.58	18.58 -4.32 7.71	18.00 -4.14 7.21	18.47 -4.22 7.00	22.90 -4.29 3.46	30.00 -4.69 0.07	41.21 -5.46 0.00	43.28 -4.97 0.01	47.53 -3.41 0.00	50.05 -4.53 0.00	52.83 -4.41 0.00	56.13 -1.09 0.00	56.98 -0.93 0.00	56.75 -1.10 0.00	56.57 -1.45 0.00	56.61 -0.98 0.00	55.87 -1.43 0.00	51.99 -3.50 0.00	50.16 -3.14 0.00	50.00 -3.53 0.00	48.21 -2.81 0.00	45.00 -4.61 0.00	35.00 -5.08 0.57
PLEASANTVLY___LBMP 24000	39.52 2.89 -0.09	39.77 2.34 -6.66	33.22 2.11 -0.50	31.81 2.00 -0.46	32.16 2.02 -0.45	33.05 2.18 -0.22	37.54 2.78 0.00	50.36 3.69 0.00	52.02 3.76 0.00	55.17 4.23 0.00	59.16 4.58 0.00	62.28 5.04 0.00	62.60 5.38 0.00	63.47 5.56 0.00	63.40 5.55 0.00	63.88 5.86 0.00	63.29 5.70 0.00	62.86 5.56 0.00	60.37 4.88 0.00	57.99 4.69 0.00	58.13 4.60 0.00	55.51 4.49 0.00	53.83 4.22 0.00	44.06 3.41 0.00
POLETTI___ 23519	55.23 3.73 -14.96	40.38 3.02 -6.59	33.87 2.76 -0.50	32.39 2.58 -0.46	32.72 2.58 -0.45	33.66 2.79 -0.22	38.38 3.62 0.00	58.11 4.90 -6.54	59.29 5.07 -5.96	63.88 5.71 -7.23	65.37 6.11 -4.68	64.47 6.70 -0.53	65.28 7.15 -0.91	72.46 7.35 -7.20	72.53 7.35 -7.33	72.52 7.66 -6.84	72.58 7.49 -7.50	72.58 7.28 -8.00	65.02 6.49 -3.04	62.99 6.24 -3.45	62.96 6.10 -3.33	59.20 5.97 -2.21	63.87 5.61 -8.65	62.87 4.39 -17.83
PORT_JEFF_3 23555	52.96 4.28 -12.14	42.97 3.54 -8.66	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.93 3.06 -0.22	52.55 4.07 -13.72	55.28 5.13 -3.48	56.59 5.12 -3.21	57.86 5.09 -1.83	62.00 5.57 -1.85	73.07 6.18 -9.65	74.79 6.35 -11.22	76.50 6.60 -11.99	76.50 6.36 -12.29	72.00 6.50 -7.48	70.03 6.22 -6.22	73.40 5.79 -10.31	65.50 5.16 -4.85	62.69 5.06 -4.33	63.85 5.14 -5.18	74.53 5.20 -18.31	59.66 5.11 -4.94	55.73 4.23 -10.85
PORT_JEFF_4 23616	52.99 4.31 -12.14	42.97 3.54 -8.66	34.19 3.09 -0.49	32.63 2.82 -0.46	32.99 2.85 -0.45	33.93 3.06 -0.22	52.51 4.03 -13.72	55.24 5.09 -3.48	56.59 5.12 -3.21	57.92 5.15 -1.83	62.05 5.62 -1.85	73.13 6.24 -9.65	74.85 6.41 -11.22	76.50 6.60 -11.99	76.50 6.36 -12.29	72.00 6.50 -7.48	70.03 6.22 -6.22	73.45 5.84 -10.31	65.50 5.16 -4.85	62.69 5.06 -4.33	63.90 5.19 -5.18	74.59 5.26 -18.31	59.66 5.11 -4.94	55.69 4.19 -10.85
PORT_JEFF_IC 23713	53.13 4.46 -12.13	43.08 3.66 -8.65	34.31 3.21 -0.49	32.74 2.93 -0.46	33.08 2.94 -0.45	34.06 3.19 -0.22	52.68 4.21 -13.71	55.61 5.46 -3.48	57.02 5.55 -3.21	58.48 5.71 -1.83	62.60 6.17 -1.85	73.70 6.81 -9.65	75.53 7.09 -11.22	77.20 7.30 -11.99	77.20 7.06 -12.29	72.70 7.20 -7.48	70.72 6.91 -6.22	74.08 6.47 -10.31	66.11 5.77 -4.85	63.28 5.65 -4.33	64.44 5.73 -5.18	75.10 5.77 -18.31	60.16 5.61 -4.94	56.04 4.51 -10.88
PPL PILGRIM_ST_GT1 24216	53.20 4.46 -12.20	43.14 3.69 -8.68	34.35 3.25 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.84 4.31 -13.77	55.93 5.69 -3.57	57.50 5.94 -3.30	58.99 6.11 -1.94	63.19 6.66 -1.95	74.22 7.27 -9.71	76.21 7.72 -11.27	77.28 7.35 -12.02	77.29 7.12 -12.32	73.09 7.43 -7.64	71.22 7.14 -6.49	74.47 6.76 -10.41	66.58 6.05 -5.04	64.26 6.45 -4.51	65.33 6.42 -5.38	75.70 6.33 -18.35	60.57 5.90 -5.06	56.39 4.76 -10.98
PPL PILGRIM_ST_GT2 24217	53.20 4.46 -12.20	43.14 3.69 -8.68	34.35 3.25 -0.49	32.77 2.96 -0.46	33.14 3.00 -0.45	34.12 3.25 -0.22	52.84 4.31 -13.77	55.93 5.69 -3.57	57.50 5.94 -3.30	58.99 6.11 -1.94	63.19 6.66 -1.95	74.22 7.27 -9.71	76.21 7.72 -11.27	77.75 7.82 -12.02	77.75 7.58 -12.32	73.55 7.89 -7.64	71.68 7.60 -6.49	74.93 7.22 -10.41	67.02 6.49 -5.04	64.26 6.45 -4.51	65.33 6.42 -5.38	75.70 6.33 -18.35	60.57 5.90 -5.06	56.39 4.76 -10.98
PPL_SHRM_GT3 24213	53.21 4.53 -12.14	43.15 3.72 -8.66	34.41 3.31 -0.49	32.80 2.99 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	52.83 4.35 -13.72	55.94 5.79 -3.48	57.45 5.98 -3.21	59.04 6.27 -1.83	63.25 6.82 -1.85	74.39 7.50 -9.65	76.05 7.61 -11.22	77.78 7.88 -11.99	77.54 7.40 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.14 6.53 -10.31	66.17 5.83 -4.85	63.39 5.76 -4.33	64.76 6.05 -5.18	75.61 6.28 -18.31	60.60 6.05 -4.94	56.30 4.80 -10.85

PPL_SHRM_GT4 24214	53.21 4.53 -12.14	43.15 3.72 -8.66	34.41 3.31 -0.49	32.80 2.99 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	52.83 4.35 -13.72	55.94 5.79 -3.48	57.45 5.98 -3.21	59.04 6.27 -1.83	63.25 6.82 -1.85	74.39 7.50 -9.65	76.05 7.61 -11.22	77.78 7.88 -11.99	77.54 7.40 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.14 6.53 -10.31	66.17 5.83 -4.85	63.39 5.76 -4.33	64.76 6.05 -5.18	75.61 6.28 -18.31	60.60 6.05 -4.94	56.30 4.80 -10.85
PROJECT___ORANGE 23990	35.29 -1.17 0.08	28.87 -0.89 1.01	29.18 -0.98 0.45	27.99 -0.94 0.42	28.28 -0.80 0.61	29.53 -0.92 0.20	33.79 -0.97 0.00	45.32 -1.35 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.36 -0.86 0.00	57.10 -0.81 0.00	57.04 -0.81 0.00	57.21 -0.81 0.00	56.67 -0.92 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.32 -1.29 0.00	39.47 -1.18 0.00
PROJECT___ORANGE 1 24174	35.29 -1.17 0.08	28.87 -0.89 1.01	29.18 -0.98 0.45	27.99 -0.94 0.42	28.28 -0.80 0.61	29.53 -0.92 0.20	33.79 -0.97 0.00	45.32 -1.35 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.36 -0.86 0.00	57.10 -0.81 0.00	57.04 -0.81 0.00	57.21 -0.81 0.00	56.67 -0.92 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.32 -1.29 0.00	39.47 -1.18 0.00
PROJECT___ORANGE 2 24166	35.29 -1.17 0.08	28.87 -0.89 1.01	29.18 -0.98 0.45	27.99 -0.94 0.42	28.28 -0.80 0.61	29.53 -0.92 0.20	33.79 -0.97 0.00	45.32 -1.35 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.36 -0.86 0.00	57.10 -0.81 0.00	57.04 -0.81 0.00	57.21 -0.81 0.00	56.67 -0.92 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.32 -1.29 0.00	39.47 -1.18 0.00
PYRITES___HYD 24023	36.10 -0.44 0.00	30.37 -0.40 0.00	30.40 -0.21 0.00	29.17 -0.18 0.00	29.51 -0.18 0.00	30.44 -0.21 0.00	34.59 -0.17 0.00	45.88 -0.79 0.00	47.25 -1.01 0.00	49.72 -1.22 0.00	53.32 -1.26 0.00	55.69 -1.55 0.00	55.27 -1.95 0.00	55.83 -2.08 0.00	55.83 -2.02 0.00	55.76 -2.26 0.00	55.52 -2.07 0.00	55.18 -2.12 0.00	54.94 -0.55 0.00	52.77 -0.53 0.00	53.05 -0.48 0.00	50.05 -0.97 0.00	48.92 -0.69 0.00	40.20 -0.45 0.00
RANKINE____ 23646	30.91 -4.79 0.84	25.26 -3.54 1.97	22.15 -3.73 4.73	21.31 -3.61 4.43	21.68 -3.71 4.30	24.78 -3.74 2.13	30.17 -4.59 0.00	40.88 -5.79 0.00	42.75 -5.50 0.01	45.74 -5.20 0.00	48.25 -6.33 0.00	51.06 -6.18 0.00	52.76 -4.46 0.00	53.57 -4.34 0.00	53.34 -4.51 0.00	53.26 -4.76 0.00	52.98 -4.61 0.00	52.72 -4.58 0.00	49.50 -5.99 0.00	47.86 -5.44 0.00	47.91 -5.62 0.00	46.63 -4.39 0.00	44.40 -5.21 0.00	35.24 -5.41 0.00
RAVENS GT4-7____ 23728	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWD GT2____ 23730	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWD GT3____ 23733	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT2_1 24244	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT2_2 24245	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT2_3 24246	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT2_4 24247	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT3_1 24248	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT3_2 24249	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT3_3 24250	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88

RAVENSWOOD_GT3_4 24251	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_1 23729	58.68 3.80 -18.34	40.50 3.14 -6.59	33.99 2.88 -0.50	32.49 2.67 -0.47	32.84 2.70 -0.45	33.76 2.88 -0.23	38.49 3.72 -0.01	64.14 5.04 -12.43	68.02 5.16 -14.60	78.53 5.81 -21.78	81.17 6.22 -20.37	85.59 6.81 -21.54	81.20 7.27 -16.71	81.20 7.47 -15.82	81.14 7.46 -15.83	81.13 7.78 -15.33	81.13 7.60 -15.94	81.19 7.39 -16.50	81.07 6.60 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	67.45 6.12 -10.31	65.94 5.71 -10.62	66.96 4.43 -21.88
RAVENSWOOD_GT_10 24258	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_11 24259	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_4 24252	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_5 24254	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_6 24253	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_7 24255	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD_GT_9 24257	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RAVENSWOOD___1 23533	58.64 3.76 -18.34	40.47 3.11 -6.59	33.96 2.85 -0.50	32.46 2.64 -0.47	32.81 2.67 -0.45	33.73 2.85 -0.23	38.45 3.68 -0.01	64.00 4.90 -12.43	67.83 4.97 -14.60	78.27 5.55 -21.78	80.95 6.00 -20.37	85.31 6.53 -21.54	80.91 6.98 -16.71	80.91 7.18 -15.82	80.85 7.17 -15.83	80.84 7.49 -15.33	80.84 7.31 -15.94	80.91 7.11 -16.50	80.80 6.33 -18.98	76.74 6.13 -17.31	77.62 6.00 -18.09	67.20 5.87 -10.31	65.74 5.51 -10.62	66.80 4.27 -21.88
RAVENSWOOD___2 23534	58.64 3.76 -18.34	40.47 3.11 -6.59	33.96 2.85 -0.50	32.46 2.64 -0.47	32.81 2.67 -0.45	33.73 2.85 -0.23	38.45 3.68 -0.01	64.05 4.95 -12.43	67.88 5.02 -14.60	78.27 5.55 -21.78	80.95 6.00 -20.37	85.31 6.53 -21.54	80.91 6.98 -16.71	80.91 7.18 -15.82	80.85 7.17 -15.83	80.84 7.49 -15.33	80.84 7.31 -15.94	80.91 7.11 -16.50	80.80 6.33 -18.98	76.74 6.13 -17.31	77.62 6.00 -18.09	67.25 5.92 -10.31	65.84 5.61 -10.62	66.96 4.43 -21.88
RAVENSWOOD___3 23535	58.50 3.62 -18.34	40.31 2.95 -6.59	33.80 2.69 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.60 2.73 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.50 4.92 -7.32	62.00 5.45 -5.61	64.00 5.79 -3.63	64.00 6.35 -0.41	64.67 6.75 -0.70	70.45 6.95 -5.59	70.47 6.94 -5.68	71.38 7.25 -6.11	70.48 7.08 -5.81	70.43 6.93 -6.20	64.00 6.16 -2.35	61.99 6.02 -2.67	62.00 5.89 -2.58	59.50 5.77 -2.71	65.69 5.46 -10.62	66.88 4.35 -21.88
RAVENSWOOD___4 23820	58.68 3.80 -18.34	40.50 3.14 -6.59	33.99 2.88 -0.50	32.49 2.67 -0.47	32.84 2.70 -0.45	33.76 2.88 -0.23	38.49 3.72 -0.01	64.14 5.04 -12.43	68.02 5.16 -14.60	78.53 5.81 -21.78	81.17 6.22 -20.37	85.59 6.81 -21.54	81.20 7.27 -16.71	81.20 7.47 -15.82	81.14 7.46 -15.83	81.13 7.78 -15.33	81.13 7.60 -15.94	81.19 7.39 -16.50	81.07 6.60 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	67.45 6.12 -10.31	65.94 5.71 -10.62	66.96 4.43 -21.88
RAVNSWD 8-11____ 23667	58.53 3.65 -18.34	40.34 2.98 -6.59	33.83 2.72 -0.50	32.33 2.52 -0.46	32.69 2.55 -0.45	33.63 2.76 -0.22	38.31 3.55 0.00	59.50 4.81 -8.02	60.55 4.97 -7.32	62.10 5.55 -5.61	64.21 6.00 -3.63	64.18 6.53 -0.41	64.90 6.98 -0.70	70.68 7.18 -5.59	70.70 7.17 -5.68	71.62 7.49 -6.11	70.71 7.31 -5.81	70.61 7.11 -6.20	64.17 6.33 -2.35	62.10 6.13 -2.67	62.11 6.00 -2.58	59.60 5.87 -2.71	65.74 5.51 -10.62	66.88 4.35 -21.88
RCPL TRUST____DRP 24196	51.53 3.69 -11.30	40.38 3.02 -6.59	33.87 2.76 -0.50	32.36 2.55 -0.46	32.72 2.58 -0.45	33.63 2.76 -0.22	38.34 3.58 0.00	56.50 4.90 -4.93	57.77 5.02 -4.49	65.60 5.65 -9.01	66.53 6.11 -5.84	64.60 6.70 -0.66	65.50 7.15 -1.13	74.24 7.35 -8.98	74.33 7.35 -9.13	73.32 7.66 -7.64	74.43 7.49 -9.35	74.55 7.28 -9.97	65.76 6.49 -3.78	63.84 6.24 -4.30	63.78 6.10 -4.15	58.66 5.97 -1.67	61.74 5.61 -6.52	58.48 4.39 -13.44

RENSSELAER___COGEN 23796	38.77 2.23 0.00	38.14 1.82 -5.55	32.26 1.65 0.00	30.93 1.58 0.00	31.32 1.63 0.00	32.37 1.72 0.00	36.81 2.05 0.00	49.38 2.71 0.00	51.11 2.85 0.00	54.10 3.16 0.00	57.96 3.38 0.00	60.90 3.66 0.00	61.11 3.89 0.00	61.91 4.00 0.00	61.73 3.88 0.00	62.14 4.12 0.00	61.51 3.92 0.00	61.25 3.95 0.00	59.04 3.55 0.00	56.71 3.41 0.00	56.96 3.43 0.00	54.34 3.32 0.00	52.59 2.98 0.00	43.17 2.52 0.00
REVERE_CPPR_DRP 24186	36.94 0.40 0.00	30.75 0.31 0.33	30.89 0.28 0.00	29.61 0.26 0.00	29.99 0.30 0.00	31.02 0.37 0.00	35.42 0.66 0.00	47.32 0.65 0.00	49.18 0.92 0.00	52.01 1.07 0.00	55.73 1.15 0.00	58.50 1.26 0.00	58.65 1.43 0.00	59.42 1.51 0.00	59.30 1.45 0.00	59.53 1.51 0.00	58.97 1.38 0.00	58.62 1.32 0.00	56.54 1.05 0.00	54.31 1.01 0.00	54.55 1.02 0.00	52.09 1.07 0.00	50.25 0.64 0.00	41.34 0.69 0.00
ROCHESTER_9_IC 23652	34.66 -1.43 0.45	28.65 -0.68 1.44	27.18 -0.86 2.57	26.13 -0.82 2.40	26.47 -0.89 2.33	28.67 -0.83 1.15	33.51 -1.25 0.00	44.71 -1.96 0.00	46.33 -1.93 0.00	48.95 -1.99 0.00	52.29 -2.29 0.00	55.12 -2.12 0.00	55.27 -1.95 0.00	56.17 -1.74 0.00	56.00 -1.85 0.00	56.05 -1.97 0.00	55.63 -1.96 0.00	55.29 -2.01 0.00	52.72 -2.77 0.00	50.69 -2.61 0.00	51.34 -2.19 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.02 -1.63 0.00
ROSETON___1 23587	39.30 2.67 -0.09	39.54 2.18 -6.59	33.07 1.96 -0.50	31.63 1.82 -0.46	32.01 1.87 -0.45	32.86 1.99 -0.22	37.37 2.61 0.00	50.08 3.41 0.00	51.54 3.28 0.00	54.61 3.67 0.00	58.56 3.98 0.00	61.65 4.41 0.00	61.91 4.69 0.00	62.77 4.86 0.00	62.71 4.86 0.00	63.18 5.16 0.00	62.60 5.01 0.00	62.17 4.87 0.00	59.76 4.27 0.00	57.35 4.05 0.00	57.49 3.96 0.00	55.00 3.98 0.00	53.53 3.92 0.00	43.90 3.25 0.00
ROSETON___2 23588	39.30 2.67 -0.09	39.54 2.18 -6.59	33.07 1.96 -0.50	31.63 1.82 -0.46	32.01 1.87 -0.45	32.86 1.99 -0.22	37.37 2.61 0.00	50.08 3.41 0.00	51.49 3.23 0.00	54.61 3.67 0.00	58.56 3.98 0.00	61.65 4.41 0.00	61.91 4.69 0.00	62.77 4.86 0.00	62.71 4.86 0.00	63.18 5.16 0.00	62.60 5.01 0.00	62.17 4.87 0.00	59.76 4.27 0.00	57.35 4.05 0.00	57.49 3.96 0.00	55.00 3.98 0.00	53.53 3.92 0.00	43.90 3.25 0.00
RUSSELL___STATION 23914	34.48 -1.61 0.45	28.84 -0.49 1.44	27.37 -0.67 2.57	26.30 -0.65 2.40	26.65 -0.71 2.33	28.86 -0.64 1.15	33.37 -1.39 0.00	44.48 -2.19 0.00	46.09 -2.17 0.00	48.70 -2.24 0.00	52.07 -2.51 0.00	54.89 -2.35 0.00	54.99 -2.23 0.00	55.88 -2.03 0.00	55.71 -2.14 0.00	55.70 -2.32 0.00	55.29 -2.30 0.00	54.95 -2.35 0.00	52.38 -3.11 0.00	50.37 -2.93 0.00	51.07 -2.46 0.00	49.08 -1.94 0.00	47.63 -1.98 0.00	38.86 -1.79 0.00
S SALMON___HYD 24043	35.74 -0.80 0.00	29.31 -0.65 0.81	29.91 -0.70 0.00	28.68 -0.67 0.00	28.56 -0.68 0.45	30.04 -0.61 0.00	34.24 -0.52 0.00	45.69 -0.98 0.00	47.49 -0.77 0.00	50.23 -0.71 0.00	53.82 -0.76 0.00	56.55 -0.69 0.00	56.65 -0.57 0.00	57.50 -0.41 0.00	57.39 -0.46 0.00	57.56 -0.46 0.00	57.01 -0.58 0.00	56.61 -0.69 0.00	54.60 -0.89 0.00	52.45 -0.85 0.00	52.67 -0.86 0.00	50.31 -0.71 0.00	48.62 -0.99 0.00	39.92 -0.73 0.00
SELKIRK___II 23799	38.00 1.46 0.00	37.62 1.20 -5.65	31.68 1.07 0.00	30.35 1.00 0.00	30.73 1.04 0.00	31.75 1.10 0.00	36.05 1.29 0.00	48.30 1.63 0.00	50.00 1.74 0.00	52.88 1.94 0.00	56.65 2.07 0.00	59.53 2.29 0.00	59.62 2.40 0.00	60.40 2.49 0.00	60.28 2.43 0.00	60.63 2.61 0.00	60.07 2.48 0.00	59.82 2.52 0.00	57.71 2.22 0.00	55.38 2.08 0.00	55.62 2.09 0.00	53.11 2.09 0.00	51.45 1.84 0.00	42.24 1.59 0.00
SELKIRK___I 23801	38.44 1.90 0.00	38.02 1.57 -5.68	32.02 1.41 0.00	30.70 1.35 0.00	31.06 1.37 0.00	32.09 1.44 0.00	36.22 1.46 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.13 2.19 0.00	56.98 2.40 0.00	59.87 2.63 0.00	59.97 2.75 0.00	60.75 2.84 0.00	60.63 2.78 0.00	61.04 3.02 0.00	60.41 2.82 0.00	60.16 2.86 0.00	57.99 2.50 0.00	55.70 2.40 0.00	55.94 2.41 0.00	53.37 2.35 0.00	51.69 2.08 0.00	42.44 1.79 0.00
SENECA OSWGO___HYD 24041	35.33 -1.13 0.08	28.95 -0.89 0.93	29.21 -0.95 0.45	28.02 -0.91 0.42	28.28 -0.92 0.49	29.56 -0.89 0.20	33.82 -0.94 0.00	45.36 -1.31 0.00	47.15 -1.11 0.00	49.87 -1.07 0.00	53.43 -1.15 0.00	56.15 -1.09 0.00	56.30 -0.92 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.61 -0.98 0.00	56.27 -1.03 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	50.00 -1.02 0.00	48.32 -1.29 0.00	39.51 -1.14 0.00
SENECA___ENERGY 23797	33.66 -2.45 0.43	27.48 -1.75 1.54	26.31 -1.87 2.43	25.31 -1.76 2.28	25.60 -1.84 2.25	27.75 -1.81 1.09	32.67 -2.09 0.00	43.78 -2.89 0.00	45.36 -2.90 0.00	48.29 -2.65 0.00	51.58 -3.00 0.00	54.32 -2.92 0.00	55.10 -2.12 0.00	55.88 -2.03 0.00	55.71 -2.14 0.00	55.82 -2.20 0.00	55.46 -2.13 0.00	55.12 -2.18 0.00	52.60 -2.89 0.00	50.58 -2.72 0.00	50.85 -2.68 0.00	48.78 -2.24 0.00	46.88 -2.73 0.00	38.09 -2.56 0.00
SHOEMAKER___GT 23640	38.91 2.27 -0.10	38.96 1.85 -6.34	32.80 1.65 -0.54	31.39 1.53 -0.51	31.72 1.54 -0.49	32.58 1.69 -0.24	36.98 2.22 0.00	49.61 2.94 0.00	51.25 2.99 0.00	54.40 3.46 0.00	58.35 3.77 0.00	61.42 4.18 0.00	61.74 4.52 0.00	62.54 4.63 0.00	62.48 4.63 0.00	62.89 4.87 0.00	62.37 4.78 0.00	61.88 4.58 0.00	59.54 4.05 0.00	57.14 3.84 0.00	57.28 3.75 0.00	54.69 3.67 0.00	53.03 3.42 0.00	43.41 2.76 0.00
SHOREHAM_IC_1 23715	53.21 4.53 -12.14	43.15 3.72 -8.66	34.41 3.31 -0.49	32.80 2.99 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	52.83 4.35 -13.72	55.94 5.79 -3.48	57.45 5.98 -3.21	59.04 6.27 -1.83	63.25 6.82 -1.85	74.39 7.50 -9.65	76.05 7.61 -11.22	77.78 7.88 -11.99	77.54 7.40 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.14 6.53 -10.31	66.17 5.83 -4.85	63.39 5.76 -4.33	64.76 6.05 -5.18	75.61 6.28 -18.31	60.60 6.05 -4.94	56.30 4.80 -10.85
SHOREHAM_IC_2 23716	53.21 4.53 -12.14	43.15 3.72 -8.66	34.41 3.31 -0.49	32.80 2.99 -0.46	33.17 3.03 -0.45	34.15 3.28 -0.22	52.83 4.35 -13.72	55.94 5.79 -3.48	57.45 5.98 -3.21	59.04 6.27 -1.83	63.25 6.82 -1.85	74.39 7.50 -9.65	76.05 7.61 -11.22	77.78 7.88 -11.99	77.54 7.40 -12.29	72.81 7.31 -7.48	70.78 6.97 -6.22	74.14 6.53 -10.31	66.17 5.83 -4.85	63.39 5.76 -4.33	64.76 6.05 -5.18	75.61 6.28 -18.31	60.60 6.05 -4.94	56.30 4.80 -10.85
SITHE_IND_GS1 24169	35.19 -1.35 0.00	28.91 -1.08 0.78	29.48 -1.13 0.00	28.26 -1.09 0.00	28.59 -1.10 0.00	29.55 -1.10 0.00	33.51 -1.25 0.00	44.94 -1.73 0.00	46.62 -1.64 0.00	49.26 -1.68 0.00	52.78 -1.80 0.00	55.41 -1.83 0.00	55.50 -1.72 0.00	56.23 -1.68 0.00	56.11 -1.74 0.00	56.34 -1.68 0.00	55.86 -1.73 0.00	55.52 -1.78 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.19 -1.46 0.00
SITHE_IND_GS2 24170	35.19 -1.35 0.00	28.91 -1.08 0.78	29.48 -1.13 0.00	28.26 -1.09 0.00	28.59 -1.10 0.00	29.55 -1.10 0.00	33.51 -1.25 0.00	44.94 -1.73 0.00	46.62 -1.64 0.00	49.26 -1.68 0.00	52.78 -1.80 0.00	55.41 -1.83 0.00	55.50 -1.72 0.00	56.23 -1.68 0.00	56.11 -1.74 0.00	56.34 -1.68 0.00	55.86 -1.73 0.00	55.52 -1.78 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.19 -1.46 0.00

SITHE_IND_GS3 24171	35.19 -1.35 0.00	28.91 -1.08 0.78	29.48 -1.13 0.00	28.26 -1.09 0.00	28.59 -1.10 0.00	29.55 -1.10 0.00	33.51 -1.25 0.00	44.94 -1.73 0.00	46.62 -1.64 0.00	49.26 -1.68 0.00	52.78 -1.80 0.00	55.41 -1.83 0.00	55.50 -1.72 0.00	56.23 -1.68 0.00	56.11 -1.74 0.00	56.34 -1.68 0.00	55.86 -1.73 0.00	55.52 -1.78 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.19 -1.46 0.00
SITHE_IND_GS4 24172	35.19 -1.35 0.00	28.91 -1.08 0.78	29.48 -1.13 0.00	28.26 -1.09 0.00	28.59 -1.10 0.00	29.55 -1.10 0.00	33.51 -1.25 0.00	44.94 -1.73 0.00	46.62 -1.64 0.00	49.26 -1.68 0.00	52.78 -1.80 0.00	55.41 -1.83 0.00	55.50 -1.72 0.00	56.23 -1.68 0.00	56.11 -1.74 0.00	56.34 -1.68 0.00	55.86 -1.73 0.00	55.52 -1.78 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.19 -1.46 0.00
SITHE__BATAVIA 24024	33.08 -2.85 0.61	27.22 -1.88 1.67	25.04 -2.14 3.43	24.10 -2.05 3.20	24.40 -2.14 3.15	27.00 -2.11 1.54	32.01 -2.75 0.00	42.89 -3.78 0.00	45.12 -3.14 0.00	47.83 -3.11 0.00	50.76 -3.82 0.00	53.63 -3.61 0.00	54.47 -2.75 0.00	55.30 -2.61 0.00	55.13 -2.72 0.00	55.06 -2.96 0.00	54.71 -2.88 0.00	54.44 -2.86 0.00	51.49 -4.00 0.00	49.68 -3.62 0.00	50.05 -3.48 0.00	48.57 -2.45 0.00	46.78 -2.83 0.00	37.72 -2.93 0.00
SITHE__INDEPEND 23800	35.19 -1.35 0.00	28.91 -1.08 0.78	29.48 -1.13 0.00	28.26 -1.09 0.00	28.59 -1.10 0.00	29.55 -1.10 0.00	33.51 -1.25 0.00	44.94 -1.73 0.00	46.62 -1.64 0.00	49.26 -1.68 0.00	52.78 -1.80 0.00	55.41 -1.83 0.00	55.50 -1.72 0.00	56.23 -1.68 0.00	56.11 -1.74 0.00	56.34 -1.68 0.00	55.86 -1.73 0.00	55.52 -1.78 0.00	53.55 -1.94 0.00	51.43 -1.87 0.00	51.71 -1.82 0.00	49.39 -1.63 0.00	47.87 -1.74 0.00	39.19 -1.46 0.00
SITHE__MASSENA 23902	35.70 -0.84 0.00	30.03 -0.74 0.00	30.09 -0.52 0.00	28.85 -0.50 0.00	29.22 -0.47 0.00	30.07 -0.58 0.00	34.06 -0.70 0.00	45.83 -0.84 0.00	47.10 -1.16 0.00	49.51 -1.43 0.00	53.11 -1.47 0.00	55.47 -1.77 0.00	55.05 -2.17 0.00	55.59 -2.32 0.00	55.59 -2.26 0.00	55.58 -2.44 0.00	55.34 -2.25 0.00	55.07 -2.23 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.30 -1.23 0.00	49.34 -1.68 0.00	48.32 -1.29 0.00	39.63 -1.02 0.00
SITHE__OGDNSBRG 24021	36.06 -0.48 0.00	30.31 -0.46 0.00	30.37 -0.24 0.00	29.14 -0.21 0.00	29.48 -0.21 0.00	30.40 -0.25 0.00	34.52 -0.24 0.00	46.25 -0.42 0.00	47.58 -0.68 0.00	50.02 -0.92 0.00	53.65 -0.93 0.00	56.04 -1.20 0.00	55.56 -1.66 0.00	56.11 -1.80 0.00	56.11 -1.74 0.00	56.05 -1.97 0.00	55.80 -1.79 0.00	55.52 -1.78 0.00	54.77 -0.72 0.00	52.61 -0.69 0.00	52.89 -0.64 0.00	49.85 -1.17 0.00	48.77 -0.84 0.00	40.08 -0.57 0.00
SITHE__STERLING 23777	36.61 0.07 0.00	30.40 0.06 0.43	30.61 0.00 0.00	29.35 0.00 0.00	29.34 0.06 0.41	30.74 0.09 0.00	35.04 0.28 0.00	46.86 0.19 0.00	48.69 0.43 0.00	51.55 0.61 0.00	55.23 0.65 0.00	57.98 0.74 0.00	58.14 0.92 0.00	58.95 1.04 0.00	58.83 0.98 0.00	59.01 0.99 0.00	58.51 0.92 0.00	58.16 0.86 0.00	56.04 0.55 0.00	53.83 0.53 0.00	54.07 0.54 0.00	51.63 0.61 0.00	49.86 0.25 0.00	40.93 0.28 0.00
SOUTH CAIRO__GT 23612	38.56 1.94 -0.08	38.57 1.57 -6.23	32.41 1.35 -0.45	31.03 1.26 -0.42	31.38 1.28 -0.41	32.26 1.41 -0.20	36.67 1.91 0.00	48.54 1.87 0.00	50.24 1.98 0.00	53.33 2.39 0.00	57.25 2.67 0.00	60.33 3.09 0.00	60.65 3.43 0.00	61.50 3.59 0.00	61.38 3.53 0.00	61.79 3.77 0.00	61.22 3.63 0.00	60.85 3.55 0.00	58.60 3.11 0.00	56.39 3.09 0.00	56.31 2.78 0.00	53.67 2.65 0.00	51.84 2.23 0.00	42.89 2.24 0.00
SOUTH HAMPTN__IC 23720	54.16 5.48 -12.14	43.89 4.46 -8.66	35.05 3.95 -0.49	33.45 3.64 -0.46	33.82 3.68 -0.45	34.82 3.95 -0.22	53.73 5.25 -13.72	57.48 7.33 -3.48	59.24 7.77 -3.21	61.23 8.46 -1.83	65.71 9.28 -1.85	77.08 10.19 -9.65	79.03 10.59 -11.22	80.79 10.89 -11.99	80.61 10.47 -12.29	76.00 10.50 -7.48	74.00 10.19 -6.22	77.35 9.74 -10.31	69.05 8.71 -4.85	66.16 8.53 -4.33	67.44 8.73 -5.18	78.11 8.78 -18.31	62.64 8.09 -4.94	57.60 6.10 -10.85
SOUTHOLD__IC 23719	54.49 5.81 -12.14	44.17 4.74 -8.66	35.32 4.22 -0.49	33.68 3.87 -0.46	34.06 3.92 -0.45	35.10 4.23 -0.22	54.08 5.60 -13.72	57.99 7.84 -3.48	59.92 8.45 -3.21	61.94 9.17 -1.83	66.47 10.04 -1.85	77.94 11.05 -9.65	80.00 11.56 -11.22	81.83 11.93 -11.99	81.65 11.51 -12.29	77.05 11.55 -7.48	75.04 11.23 -6.22	78.32 10.71 -10.31	69.94 9.60 -4.85	67.01 9.38 -4.33	68.29 9.58 -5.18	78.87 9.54 -18.31	63.28 8.73 -4.94	58.09 6.59 -10.85
ST LAWRENCE____ 23600	35.63 -0.91 0.00	29.97 -0.80 0.00	30.03 -0.58 0.00	28.79 -0.56 0.00	29.13 -0.56 0.00	30.01 -0.64 0.00	33.93 -0.83 0.00	45.74 -0.93 0.00	46.96 -1.30 0.00	49.41 -1.53 0.00	53.00 -1.58 0.00	55.35 -1.89 0.00	54.93 -2.29 0.00	55.48 -2.43 0.00	55.48 -2.37 0.00	55.47 -2.55 0.00	55.23 -2.36 0.00	55.01 -2.29 0.00	53.94 -1.55 0.00	51.81 -1.49 0.00	52.08 -1.45 0.00	49.13 -1.89 0.00	48.17 -1.44 0.00	39.51 -1.14 0.00
STATION 5_MISC_HYD 23604	36.28 0.18 0.44	30.04 0.68 1.41	28.59 0.46 2.48	27.47 0.44 2.32	27.86 0.42 2.25	30.06 0.52 1.11	35.18 0.42 0.00	46.95 0.28 0.00	48.74 0.48 0.00	51.65 0.71 0.00	55.29 0.71 0.00	58.27 1.03 0.00	58.36 1.14 0.00	59.36 1.45 0.00	59.12 1.27 0.00	59.12 1.10 0.00	58.74 1.15 0.00	58.22 0.92 0.00	55.49 0.00 0.00	53.19 -0.11 0.00	54.17 0.64 0.00	52.04 1.02 0.00	50.25 0.64 0.00	40.98 0.33 0.00
STURGEON_POOL_HYD 23609	39.15 2.52 -0.09	39.29 2.06 -6.46	32.95 1.84 -0.50	31.48 1.67 -0.46	31.83 1.69 -0.45	32.71 1.84 -0.22	37.26 2.50 0.00	49.56 2.89 0.00	51.16 2.90 0.00	54.30 3.36 0.00	58.29 3.71 0.00	61.42 4.18 0.00	61.74 4.52 0.00	62.60 4.69 0.00	62.59 4.74 0.00	63.13 5.11 0.00	62.54 4.95 0.00	62.06 4.76 0.00	59.65 4.16 0.00	57.35 4.05 0.00	57.33 3.80 0.00	54.69 3.67 0.00	53.03 3.42 0.00	43.70 3.05 0.00
SYRACUSE__POWER 24017	35.20 -1.21 0.13	28.68 -0.95 1.14	28.85 -1.04 0.72	27.71 -0.97 0.67	28.02 -0.89 0.78	29.35 -0.98 0.32	33.75 -1.01 0.00	45.27 -1.40 0.00	47.05 -1.21 0.00	49.82 -1.12 0.00	53.38 -1.20 0.00	56.10 -1.14 0.00	56.30 -0.92 0.00	57.10 -0.81 0.00	56.98 -0.87 0.00	57.15 -0.87 0.00	56.67 -0.92 0.00	56.33 -0.97 0.00	54.16 -1.33 0.00	52.02 -1.28 0.00	52.25 -1.28 0.00	49.95 -1.07 0.00	48.27 -1.34 0.00	39.43 -1.22 0.00
Stony__Brook 24151	53.13 4.46 -12.13	43.08 3.66 -8.65	34.31 3.21 -0.49	32.74 2.93 -0.46	33.08 2.94 -0.45	34.06 3.19 -0.22	52.68 4.21 -13.71	55.61 5.46 -3.48	57.02 5.55 -3.21	58.48 5.71 -1.83	62.60 6.17 -1.85	73.70 6.81 -9.65	75.53 7.09 -11.22	77.20 7.30 -11.99	77.20 7.06 -12.29	72.70 7.20 -7.48	70.72 6.91 -6.22	74.08 6.47 -10.31	66.11 5.77 -4.85	63.28 5.65 -4.33	64.44 5.73 -5.18	75.10 5.77 -18.31	60.16 5.61 -4.94	56.04 4.51 -10.88
UPPER HUDSON__HYD 24058	39.06 2.52 0.00	37.74 1.97 -5.00	32.39 1.78 0.00	31.08 1.73 0.00	31.53 1.84 0.00	32.61 1.96 0.00	37.19 2.43 0.00	49.80 3.13 0.00	51.01 2.75 0.00	54.10 3.16 0.00	57.53 2.95 0.00	60.39 3.15 0.00	60.82 3.60 0.00	61.50 3.59 0.00	61.09 3.24 0.00	61.62 3.60 0.00	60.87 3.28 0.00	61.08 3.78 0.00	59.15 3.66 0.00	56.60 3.30 0.00	57.65 4.12 0.00	54.90 3.88 0.00	52.88 3.27 0.00	43.58 2.93 0.00

UPPER RAQUET___HYD 24056	35.77 -0.77 0.00	30.09 -0.68 0.00	30.12 -0.49 0.00	28.91 -0.44 0.00	29.24 -0.45 0.00	30.16 -0.49 0.00	34.24 -0.52 0.00	45.27 -1.40 0.00	46.57 -1.69 0.00	48.95 -1.99 0.00	52.56 -2.02 0.00	54.84 -2.40 0.00	54.42 -2.80 0.00	54.96 -2.95 0.00	54.96 -2.89 0.00	54.94 -3.08 0.00	54.65 -2.94 0.00	54.38 -2.92 0.00	54.32 -1.17 0.00	52.18 -1.12 0.00	52.46 -1.07 0.00	49.49 -1.53 0.00	48.47 -1.14 0.00	39.80 -0.85 0.00
VISCHER___FERRY HYD 24020	38.95 2.41 0.00	38.11 1.91 -5.43	32.36 1.75 0.00	31.02 1.67 0.00	31.44 1.75 0.00	32.52 1.87 0.00	36.98 2.22 0.00	49.56 2.89 0.00	51.25 2.99 0.00	54.25 3.31 0.00	58.13 3.55 0.00	61.02 3.78 0.00	61.28 4.06 0.00	62.08 4.17 0.00	61.84 3.99 0.00	62.26 4.24 0.00	61.62 4.03 0.00	61.43 4.13 0.00	59.21 3.72 0.00	56.87 3.57 0.00	57.22 3.69 0.00	54.59 3.57 0.00	52.79 3.18 0.00	43.33 2.68 0.00
WADING RIVER_1-3_GRP5 24038	53.14 4.46 -12.14	43.09 3.66 -8.66	34.31 3.21 -0.49	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	52.76 4.28 -13.72	55.80 5.65 -3.48	57.31 5.84 -3.21	58.83 6.06 -1.83	63.03 6.60 -1.85	74.16 7.27 -9.65	75.88 7.44 -11.22	77.54 7.64 -11.99	77.31 7.17 -12.29	72.64 7.14 -7.48	70.61 6.80 -6.22	74.03 6.42 -10.31	66.06 5.72 -4.85	63.28 5.65 -4.33	64.60 5.89 -5.18	75.40 6.07 -18.31	60.45 5.90 -4.94	56.20 4.72 -10.83
WADING RIVER_IC_1 23522	53.14 4.46 -12.14	43.09 3.66 -8.66	34.31 3.21 -0.49	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	52.76 4.28 -13.72	55.80 5.65 -3.48	57.31 5.84 -3.21	58.83 6.06 -1.83	63.03 6.60 -1.85	74.16 7.27 -9.65	75.88 7.44 -11.22	77.54 7.64 -11.99	77.31 7.17 -12.29	72.64 7.14 -7.48	70.61 6.80 -6.22	74.03 6.42 -10.31	66.06 5.72 -4.85	63.28 5.65 -4.33	64.60 5.89 -5.18	75.40 6.07 -18.31	60.45 5.90 -4.94	56.20 4.72 -10.83
WADING RIVER_IC_2 23547	53.14 4.46 -12.14	43.09 3.66 -8.66	34.31 3.21 -0.49	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	52.76 4.28 -13.72	55.80 5.65 -3.48	57.31 5.84 -3.21	58.83 6.06 -1.83	63.03 6.60 -1.85	74.16 7.27 -9.65	75.88 7.44 -11.22	77.54 7.64 -11.99	77.31 7.17 -12.29	72.64 7.14 -7.48	70.61 6.80 -6.22	74.03 6.42 -10.31	66.06 5.72 -4.85	63.28 5.65 -4.33	64.60 5.89 -5.18	75.40 6.07 -18.31	60.45 5.90 -4.94	56.20 4.72 -10.83
WADING RIVER_IC_3 23601	53.14 4.46 -12.14	43.09 3.66 -8.66	34.31 3.21 -0.49	32.74 2.93 -0.46	33.11 2.97 -0.45	34.09 3.22 -0.22	52.76 4.28 -13.72	55.80 5.65 -3.48	57.31 5.84 -3.21	58.83 6.06 -1.83	63.03 6.60 -1.85	74.16 7.27 -9.65	75.88 7.44 -11.22	77.54 7.64 -11.99	77.31 7.17 -12.29	72.64 7.14 -7.48	70.61 6.80 -6.22	74.03 6.42 -10.31	66.06 5.72 -4.85	63.28 5.65 -4.33	64.60 5.89 -5.18	75.40 6.07 -18.31	60.45 5.90 -4.94	56.20 4.72 -10.83
WALDEN___HYDRO 24148	39.11 2.48 -0.09	39.21 2.03 -6.41	32.92 1.81 -0.50	31.45 1.64 -0.46	31.80 1.66 -0.45	32.68 1.81 -0.22	37.23 2.47 0.00	49.66 2.99 0.00	51.25 2.99 0.00	54.40 3.46 0.00	58.40 3.82 0.00	61.48 4.24 0.00	61.85 4.63 0.00	62.72 4.81 0.00	62.65 4.80 0.00	63.13 5.11 0.00	62.54 4.95 0.00	62.11 4.81 0.00	59.65 4.16 0.00	57.30 4.00 0.00	57.33 3.80 0.00	54.74 3.72 0.00	53.08 3.47 0.00	43.70 3.05 0.00
WATERSIDE___6 8 9 23538	58.64 3.76 -18.34	40.47 3.11 -6.59	33.96 2.85 -0.50	32.46 2.64 -0.47	32.81 2.67 -0.45	33.76 2.88 -0.23	38.45 3.68 -0.01	64.05 4.95 -12.43	67.98 5.12 -14.60	78.43 5.71 -21.78	81.12 6.17 -20.37	85.48 6.70 -21.54	81.08 7.15 -16.71	81.08 7.35 -15.82	81.03 7.35 -15.83	81.01 7.66 -15.33	81.02 7.49 -15.94	81.13 7.33 -16.50	81.02 6.55 -18.98	76.95 6.34 -17.31	77.83 6.21 -18.09	67.40 6.07 -10.31	65.94 5.71 -10.62	66.96 4.43 -21.88
WEST BABYLON___IC 23714	53.80 4.60 -12.66	43.44 3.82 -8.85	34.51 3.40 -0.50	32.89 3.08 -0.46	33.26 3.12 -0.45	34.27 3.40 -0.22	53.37 4.45 -14.16	56.89 6.02 -4.20	58.52 6.32 -3.94	60.10 6.42 -2.74	64.12 6.93 -2.61	74.89 7.56 -10.09	77.17 8.30 -11.65	78.59 8.51 -12.17	78.71 8.39 -12.47	75.51 8.76 -8.73	74.43 8.52 -8.32	76.54 8.08 -11.16	69.17 7.32 -6.36	66.16 7.14 -5.72	67.33 7.01 -6.79	76.55 6.84 -18.69	61.83 6.35 -5.87	57.41 5.08 -11.68
WEST CANADA___HYD 24049	36.83 0.29 0.00	31.02 0.25 0.00	30.79 0.18 0.00	29.53 0.18 0.00	29.87 0.18 0.00	30.86 0.21 0.00	35.04 0.28 0.00	47.00 0.33 0.00	48.65 0.39 0.00	51.40 0.46 0.00	55.07 0.49 0.00	57.76 0.52 0.00	57.79 0.57 0.00	58.49 0.58 0.00	58.43 0.58 0.00	58.60 0.58 0.00	58.17 0.58 0.00	57.87 0.57 0.00	55.93 0.44 0.00	53.73 0.43 0.00	53.96 0.43 0.00	51.48 0.46 0.00	50.01 0.40 0.00	40.98 0.33 0.00
WESTERN_NY_WIND 24143	33.00 -2.92 0.62	27.13 -1.97 1.67	24.89 -2.20 3.52	23.95 -2.11 3.29	24.30 -2.20 3.19	26.89 -2.18 1.58	31.94 -2.82 0.00	42.80 -3.87 0.00	45.03 -3.23 0.00	47.73 -3.21 0.00	50.65 -3.93 0.00	53.52 -3.72 0.00	54.36 -2.86 0.00	55.25 -2.66 0.00	55.02 -2.83 0.00	55.00 -3.02 0.00	54.65 -2.94 0.00	54.38 -2.92 0.00	51.38 -4.11 0.00	49.62 -3.68 0.00	50.00 -3.53 0.00	48.52 -2.50 0.00	46.68 -2.93 0.00	37.64 -3.01 0.00
YORK___WARBASSE 23770	58.64 3.76 -18.34	40.59 3.23 -6.59	34.11 3.00 -0.50	32.67 2.85 -0.47	33.02 2.88 -0.45	33.91 3.03 -0.23	38.52 3.75 -0.01	64.14 5.04 -12.43	68.12 5.26 -14.60	78.73 6.01 -21.78	81.50 6.55 -20.37	85.93 7.15 -21.54	81.54 7.61 -16.71	81.55 7.82 -15.82	126.13 7.75 -60.53	126.13 8.07 -60.04	126.13 7.89 -60.65	96.88 7.79 -31.79	81.41 6.94 -18.98	77.17 6.56 -17.31	78.10 6.48 -18.09	67.61 6.28 -10.31	66.03 5.80 -10.62	67.00 4.47 -21.88