

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/06/2004

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	59.45	42.95	38.17	36.94	36.73	40.05	55.31	58.80	66.94	68.68	72.43	70.50	72.53	75.54	77.61	82.62	82.62	80.44	71.60	71.50	71.47	70.95	68.46	65.21
24138	4.99	3.74	3.33	3.03	2.92	3.54	4.96	5.53	5.77	5.97	6.28	6.62	7.11	7.31	7.94	8.01	8.00	8.16	7.38	6.99	7.64	6.48	6.46	5.53
	-0.83	-0.20	-0.20	-0.20	-0.20	0.00	-3.54	-6.79	-9.63	-10.30	-12.00	-7.77	-6.65	-8.83	-7.61	-12.52	-13.10	-10.96	-7.91	-9.91	-1.75	-10.92	-11.16	-7.53
74TH STREET_GT_1	59.45	42.95	38.17	36.94	36.73	40.05	55.31	58.80	66.94	68.68	72.43	70.50	72.53	75.54	77.61	82.62	82.62	80.44	71.60	71.50	71.47	70.95	68.46	65.21
24260	4.99	3.74	3.33	3.03	2.92	3.54	4.96	5.53	5.77	5.97	6.28	6.62	7.11	7.31	7.94	8.01	8.00	8.16	7.38	6.99	7.64	6.48	6.46	5.53
	-0.83	-0.20	-0.20	-0.20	-0.20	0.00	-3.54	-6.79	-9.63	-10.30	-12.00	-7.77	-6.65	-8.83	-7.61	-12.52	-13.10	-10.96	-7.91	-9.91	-1.75	-10.92	-11.16	-7.53
74TH STREET_GT_2	59.45	42.95	38.17	36.94	36.73	40.05	55.31	58.80	66.94	68.68	72.43	70.50	72.53	75.54	77.61	82.62	82.62	80.44	71.60	71.50	71.47	70.95	68.46	65.21
24261	4.99	3.74	3.33	3.03	2.92	3.54	4.96	5.53	5.77	5.97	6.28	6.62	7.11	7.31	7.94	8.01	8.00	8.16	7.38	6.99	7.64	6.48	6.46	5.53
	-0.83	-0.20	-0.20	-0.20	-0.20	0.00	-3.54	-6.79	-9.63	-10.30	-12.00	-7.77	-6.65	-8.83	-7.61	-12.52	-13.10	-10.96	-7.91	-9.91	-1.75	-10.92	-11.16	-7.53
ADK HUDSON___FALLS	57.71	42.01	37.27	36.14	35.86	39.28	50.51	50.29	55.20	56.34	57.99	60.37	63.41	64.03	66.84	66.62	66.01	66.04	60.70	58.75	67.42	58.21	55.06	56.43
24011	4.08	3.00	2.63	2.43	2.25	2.77	3.70	3.81	3.66	3.93	3.84	4.26	4.64	4.63	4.78	4.53	4.49	4.72	4.39	4.15	5.34	4.66	4.22	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	57.71	42.01	37.27	36.14	35.86	39.28	50.51	50.29	55.20	56.34	57.99	60.37	63.41	64.03	66.84	66.62	66.01	66.04	60.70	58.75	67.42	58.21	55.06	56.43
23798	4.08	3.00	2.63	2.43	2.25	2.77	3.70	3.81	3.66	3.93	3.84	4.26	4.64	4.63	4.78	4.53	4.49	4.72	4.39	4.15	5.34	4.66	4.22	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	57.71	42.01	37.27	36.14	35.86	39.28	50.51	50.29																

ALCOA_RYNLDS___DRP 24188	52.45 -1.18 0.00	38.11 -0.90 0.00	33.81 -0.83 0.00	33.04 -0.67 0.00	33.04 -0.57 0.00	35.71 -0.80 0.00	45.83 -0.98 0.00	44.95 -1.53 0.00	49.94 -1.60 0.00	50.58 -1.83 0.00	52.20 -1.95 0.00	54.15 -1.96 0.00	56.65 -2.12 0.00	57.20 -2.20 0.00	59.83 -2.23 0.00	60.04 -2.05 0.00	59.49 -2.03 0.00	59.36 -1.96 0.00	54.56 -1.75 0.00	53.29 -1.31 0.00	60.16 -1.92 0.00	51.03 -2.52 0.00	48.55 -2.29 0.00	50.85 -1.30 0.00
ALLEGHENY___COGEN 23514	50.20 -3.43 0.00	34.09 -2.73 2.19	30.23 -2.22 2.19	29.40 -2.12 2.19	29.27 -2.15 2.19	34.06 -2.45 0.00	43.77 -3.37 -0.33	44.76 -1.72 0.00	50.20 -1.34 0.00	51.15 -1.26 0.00	53.66 -0.49 0.00	55.49 -0.62 0.00	58.18 -0.59 0.00	58.75 -0.65 0.00	60.82 -1.24 0.00	60.60 -1.49 0.00	59.86 -1.66 0.00	58.81 -2.51 0.00	53.83 -2.48 0.00	51.32 -3.28 0.00	59.41 -2.67 0.00	52.80 -0.75 0.00	49.72 -1.12 0.00	48.71 -3.44 0.00
AMERICAN_REF_FUEL 24010	47.03 -6.60 0.00	32.34 -4.99 1.68	28.80 -4.16 1.68	28.09 -3.94 1.68	27.93 -4.00 1.68	31.91 -4.60 0.00	33.25 -6.79 6.77	41.04 -5.44 0.00	46.13 -5.41 0.00	46.75 -5.66 0.00	49.28 -4.87 0.00	50.84 -5.27 0.00	52.78 -5.99 0.00	53.46 -5.94 0.00	55.67 -6.39 0.00	55.45 -6.64 0.00	54.75 -6.77 0.00	54.39 -6.93 0.00	49.55 -6.76 0.00	46.68 -7.92 0.00	54.94 -7.14 0.00	49.37 -4.18 0.00	46.32 -4.52 0.00	45.01 -7.14 0.00
ARTHUR_KILL_GT_1 23520	71.52 4.72 -13.17	49.18 3.51 -6.66	44.87 3.08 -7.15	41.52 2.80 -5.01	37.79 2.69 -1.49	46.18 3.29 -6.38	57.67 4.73 -6.13	74.98 5.39 -23.11	123.14 5.77 -65.83	123.78 5.97 -65.40	143.26 6.28 -82.83	143.04 6.62 -80.31	143.29 7.23 -77.29	143.59 7.25 -76.94	143.66 7.88 -73.72	143.83 8.01 -73.73	143.77 8.00 -74.25	143.58 8.16 -74.10	123.77 7.43 -60.03	123.24 6.99 -61.65	123.08 7.70 -53.30	83.51 6.53 -23.43	75.09 6.46 -17.79	71.64 5.42 -14.07
ARTHUR_KILL_2 23512	71.52 4.72 -13.17	49.18 3.51 -6.66	44.87 3.08 -7.15	41.52 2.80 -5.01	37.79 2.69 -1.49	46.18 3.29 -6.38	57.67 4.73 -6.13	74.98 5.39 -23.11	123.14 5.77 -65.83	123.78 5.97 -65.40	143.26 6.28 -82.83	143.04 6.62 -80.31	143.29 7.23 -77.29	143.59 7.25 -76.94	143.66 7.88 -73.72	143.83 8.01 -73.73	143.77 8.00 -74.25	143.58 8.16 -74.10	123.77 7.43 -60.03	123.24 6.99 -61.65	123.08 7.70 -53.30	83.51 6.53 -23.43	75.09 6.46 -17.79	71.64 5.42 -14.07
ARTHUR_KILL_3 23513	63.07 4.93 -4.51	49.33 3.67 -6.65	45.04 3.26 -7.14	41.68 2.97 -5.00	37.95 2.86 -1.48	46.36 3.47 -6.38	57.86 4.92 -6.13	63.11 5.44 -11.19	83.04 5.67 -25.83	84.27 5.87 -25.99	93.12 6.17 -32.80	91.97 6.51 -29.35	93.31 6.88 -27.66	95.50 7.01 -29.09	96.91 7.57 -27.28	100.51 7.70 -30.72	100.50 7.69 -31.29	98.91 7.85 -29.74	86.83 7.10 -23.42	85.95 6.72 -24.63	86.44 7.39 -16.97	73.67 6.21 -13.91	69.47 6.25 -12.38	66.49 5.37 -8.97
ASHOKAN____ 23654	56.26 2.63 0.00	41.06 1.87 -0.18	36.55 1.73 -0.18	35.31 1.42 -0.18	35.10 1.31 -0.18	38.34 1.83 0.00	49.34 2.62 0.09	48.53 2.05 0.00	53.70 2.16 0.00	54.82 2.41 0.00	56.75 2.60 0.00	59.03 2.92 0.00	61.88 3.11 0.00	62.61 3.21 0.00	66.03 3.97 0.00	66.37 4.28 0.00	66.01 4.49 0.00	66.84 5.52 0.00	61.32 5.01 0.00	59.57 4.97 0.00	66.61 4.53 0.00	56.44 2.89 0.00	53.53 2.69 0.00	54.97 2.82 0.00
ASTORIA 5-9____ 23662	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA GT2____ 23536	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA GT3____ 23731	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA GT4____ 23727	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT2_1 24094	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT2_2 24095	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT2_3 24096	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT2_4 24097	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT3_1 24098	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08

ASTORIA_GT3_2 24099	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT3_3 24100	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT3_4 24101	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT4_1 24102	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT4_2 24103	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT4_3 24104	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT4_4 24105	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT_1 23523	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ASTORIA_GT_10 24110	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ASTORIA_GT_11 24225	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ASTORIA_GT_12 24226	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ASTORIA_GT_13 24227	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ASTORIA_GT_5 24106	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT_7 24107	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA_GT_8 24108	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTORIA___2 24149	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.21 5.62 -23.11	71.33 5.77 -14.02	71.48 5.92 -13.15	72.43 6.28 -12.00	71.49 6.62 -8.76	72.59 7.17 -6.65	82.02 7.31 -15.31	88.36 7.94 -18.36	89.09 7.95 -19.05	94.68 8.00 -25.16	80.37 8.09 -10.96	71.61 7.38 -7.92	71.55 7.04 -9.91	71.58 7.76 -1.74	71.01 6.53 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08

ASTORIA___3 23516	71.90 5.10 -13.17	64.68 3.78 -21.89	61.54 3.36 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.93 5.06 -13.06	75.03 5.44 -23.11	122.94 5.57 -65.83	123.58 5.77 -65.40	143.04 6.06 -82.83	142.82 6.40 -80.31	143.00 6.94 -77.29	143.53 7.19 -76.94	143.54 7.76 -73.72	143.64 7.82 -73.73	143.58 7.81 -74.25	143.39 7.97 -74.10	123.55 7.21 -60.03	123.07 6.82 -61.65	122.89 7.51 -53.30	83.30 6.32 -23.43	75.04 6.41 -17.79	71.90 5.68 -14.07
ASTORIA___4 23517	71.95 5.15 -13.17	64.88 3.98 -21.89	61.61 3.43 -23.54	37.05 3.13 -0.21	36.84 3.02 -0.21	61.61 3.65 -21.45	65.11 5.24 -13.06	75.12 5.53 -23.11	71.23 5.67 -14.02	71.27 5.71 -13.15	72.16 6.01 -12.00	71.27 6.40 -8.76	72.24 6.82 -6.65	81.66 6.95 -15.31	87.99 7.57 -18.36	88.72 7.58 -19.05	94.31 7.63 -25.16	80.01 7.73 -10.96	71.27 7.04 -7.92	71.28 6.77 -9.91	71.27 7.45 -1.74	70.69 6.21 -10.93	70.60 6.25 -13.51	70.71 5.48 -13.08
ASTORIA___5 23518	71.79 4.99 -13.17	64.80 3.90 -21.89	61.57 3.39 -23.54	36.99 3.07 -0.21	36.78 2.96 -0.21	61.57 3.61 -21.45	65.02 5.15 -13.06	75.03 5.44 -23.11	71.07 5.51 -14.02	71.17 5.61 -13.15	72.11 5.96 -12.00	71.15 6.28 -8.76	72.24 6.82 -6.65	81.66 6.95 -15.31	87.99 7.57 -18.36	88.72 7.58 -19.05	94.31 7.63 -25.16	80.01 7.73 -10.96	71.27 7.04 -7.92	71.28 6.77 -9.91	71.33 7.51 -1.74	70.91 6.43 -10.93	70.91 6.56 -13.51	70.91 5.68 -13.08
ASTRIA 10-13____ 23663	71.95 5.15 -13.17	64.76 3.86 -21.89	61.57 3.39 -23.54	53.18 3.13 -16.34	41.13 3.02 -4.50	61.61 3.65 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.42 6.44 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.88 7.54 -76.94	143.91 8.13 -73.72	144.08 8.26 -73.73	144.01 8.24 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
ATHENS_STG_1 23668	56.37 2.74 0.00	41.28 2.07 -0.20	36.71 1.87 -0.20	35.60 1.69 -0.20	35.39 1.58 -0.20	38.45 1.94 0.00	49.38 2.67 0.10	49.36 2.88 0.00	54.48 2.94 0.00	55.35 2.94 0.00	57.18 3.03 0.00	59.36 3.25 0.00	62.30 3.53 0.00	62.96 3.56 0.00	65.97 3.91 0.00	66.06 3.97 0.00	65.52 4.00 0.00	65.43 4.11 0.00	60.14 3.83 0.00	58.20 3.60 0.00	65.99 3.91 0.00	56.82 3.27 0.00	54.14 3.30 0.00	55.12 2.97 0.00
ATHENS_STG_2 23670	56.37 2.74 0.00	41.28 2.07 -0.20	36.71 1.87 -0.20	35.60 1.69 -0.20	35.39 1.58 -0.20	38.45 1.94 0.00	49.38 2.67 0.10	49.36 2.88 0.00	54.48 2.94 0.00	55.35 2.94 0.00	57.18 3.03 0.00	59.36 3.25 0.00	62.30 3.53 0.00	62.96 3.56 0.00	65.97 3.91 0.00	66.06 3.97 0.00	65.46 3.94 0.00	65.43 4.11 0.00	60.14 3.83 0.00	58.20 3.60 0.00	65.99 3.91 0.00	56.82 3.27 0.00	54.14 3.30 0.00	55.12 2.97 0.00
ATHENS_STG_3 23677	56.37 2.74 0.00	41.28 2.07 -0.20	36.71 1.87 -0.20	35.60 1.69 -0.20	35.39 1.58 -0.20	38.45 1.94 0.00	49.38 2.67 0.10	49.36 2.88 0.00	54.48 2.94 0.00	55.35 2.94 0.00	57.18 3.03 0.00	59.36 3.25 0.00	62.30 3.53 0.00	62.96 3.56 0.00	65.97 3.91 0.00	66.06 3.97 0.00	65.52 4.00 0.00	65.43 4.11 0.00	60.14 3.83 0.00	58.20 3.60 0.00	65.99 3.91 0.00	56.82 3.27 0.00	54.14 3.30 0.00	55.12 2.97 0.00
BARRETT 1-8___GRP4 24034	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT 9-12___GRP3 24033	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_1 23704	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_10 23701	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_11 23702	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_12 23703	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_2 23705	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_3 23706	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_4 23707	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15

BARRETT_IC_5 23708	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_6 23709	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_7 23710	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_8 23711	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT_IC_9 23700	72.20 5.20 -13.37	70.80 3.78 -28.01	68.31 3.39 -30.28	68.03 3.13 -31.19	54.90 3.02 -18.27	68.17 3.61 -28.05	70.15 5.06 -18.28	72.82 5.53 -20.81	75.87 5.77 -18.56	82.59 6.03 -24.15	81.83 6.23 -21.45	90.07 6.62 -27.34	101.37 7.23 -35.37	101.26 7.48 -34.38	101.36 7.94 -31.36	101.37 7.95 -31.33	101.37 8.00 -31.85	101.37 8.28 -31.77	89.89 7.43 -26.15	88.44 6.93 -26.91	88.50 7.57 -18.85	82.14 6.21 -22.38	80.40 6.15 -23.41	87.93 5.63 -30.15
BARRETT___1 23545	71.99 4.99 -13.37	70.69 3.67 -28.01	68.25 3.33 -30.28	67.97 3.07 -31.19	54.80 2.92 -18.27	68.10 3.54 -28.05	70.05 4.96 -18.28	72.59 5.30 -20.81	75.46 5.36 -18.56	82.17 5.61 -24.15	81.39 5.79 -21.45	89.62 6.17 -27.34	100.96 6.82 -35.37	100.97 7.19 -34.38	101.05 7.63 -31.36	100.93 7.51 -31.33	101.00 7.63 -31.85	100.88 7.79 -31.77	89.44 6.98 -26.15	88.01 6.50 -26.91	88.01 7.08 -18.85	81.77 5.84 -22.38	80.10 5.85 -23.41	87.78 5.48 -30.15
BARRETT___2 23546	63.33 5.10 -4.60	61.05 3.71 -18.33	59.49 3.33 -21.52	59.32 3.07 -22.54	54.82 2.96 -18.25	58.75 3.58 -18.66	59.96 4.96 -8.19	61.83 5.44 -9.91	64.02 5.62 -6.86	65.72 5.82 -7.49	73.01 5.85 -13.01	80.38 6.23 -18.04	83.64 6.82 -18.05	87.24 7.13 -20.71	89.49 7.57 -19.86	89.44 7.58 -19.77	90.51 7.57 -21.42	87.13 7.85 -17.96	78.84 7.04 -15.49	72.34 6.61 -11.13	78.37 7.20 -9.09	77.36 5.89 -17.92	68.29 5.90 -11.55	68.68 5.42 -11.11
BEAVER RIVER___HYD 24048	53.90 0.27 0.00	39.05 0.04 0.00	34.61 -0.03 0.00	33.71 0.00 0.00	33.64 0.03 0.00	36.62 0.11 0.00	47.23 0.42 0.00	46.20 -0.28 0.00	51.59 0.05 0.00	52.41 0.00 0.00	54.20 0.05 0.00	56.11 0.00 0.00	58.71 -0.06 0.00	59.40 0.00 0.00	62.06 0.00 0.00	62.21 0.12 0.00	61.58 0.06 0.00	61.32 0.00 0.00	56.20 -0.11 0.00	54.44 -0.16 0.00	62.08 0.00 0.00	53.50 -0.05 0.00	50.43 -0.41 0.00	52.36 0.21 0.00
BEEBEE_GT_13 23619	54.01 0.38 0.00	37.96 -0.04 1.01	33.84 0.21 1.01	33.00 0.30 1.01	32.87 0.27 1.01	36.58 0.07 0.00	47.17 -0.19 -0.55	47.41 0.93 0.00	53.03 1.52 0.00	53.93 1.52 0.00	56.53 2.38 0.00	58.41 2.30 0.00	61.06 2.29 0.00	61.89 2.49 0.00	63.92 1.86 0.00	63.64 1.55 0.00	62.87 1.35 0.00	62.18 0.86 0.00	56.70 0.39 0.00	54.11 -0.49 0.00	62.58 0.50 0.00	55.80 2.25 0.00	52.57 1.73 0.00	52.20 0.05 0.00
BETHLEHEM___STEEL 23779	46.76 -6.87 0.00	31.93 -5.15 1.93	28.45 -4.26 1.93	27.70 -4.08 1.93	27.58 -4.10 1.93	31.84 -4.67 0.00	33.90 -6.51 6.40	41.88 -4.60 0.00	47.06 -4.48 0.00	47.80 -4.61 0.00	50.36 -3.79 0.00	52.01 -4.10 0.00	54.42 -4.35 0.00	55.42 -3.98 0.00	57.72 -4.34 0.00	57.56 -4.53 0.00	56.84 -4.68 0.00	55.99 -5.33 0.00	50.68 -5.63 0.00	47.83 -6.77 0.00	56.18 -5.90 0.00	50.12 -3.43 0.00	46.87 -3.97 0.00	45.21 -6.94 0.00
BINGHAMTON___COGEN 23790	51.54 -2.09 0.00	39.33 -1.56 -1.88	35.20 -1.32 -1.88	34.28 -1.31 -1.88	34.15 -1.34 -1.88	35.20 -1.31 0.00	44.64 -1.59 0.58	46.06 -0.42 0.00	51.39 -0.15 0.00	52.41 0.00 0.00	54.31 0.16 0.00	56.28 0.17 0.00	59.42 0.65 0.00	60.41 1.01 0.00	63.12 1.06 0.00	63.15 1.06 0.00	62.50 0.98 0.00	61.63 0.31 0.00	55.97 -0.34 0.00	54.00 -0.60 0.00	61.96 -0.12 0.00	53.82 0.27 0.00	50.64 -0.20 0.00	50.43 -1.72 0.00
BLACK RIVER___HYD 24047	53.84 0.21 0.00	38.97 -0.04 0.00	34.54 -0.10 0.00	33.58 -0.13 0.00	33.54 -0.07 0.00	36.55 0.04 0.00	47.18 0.37 0.00	46.29 -0.19 0.00	51.75 0.21 0.00	52.67 0.26 0.00	54.53 0.38 0.00	56.39 0.28 0.00	59.01 0.24 0.00	59.76 0.36 0.00	62.25 0.19 0.00	62.28 0.19 0.00	61.64 0.12 0.00	61.20 -0.12 0.00	56.14 -0.17 0.00	54.27 -0.33 0.00	62.02 -0.06 0.00	53.60 0.05 0.00	50.43 -0.41 0.00	52.31 0.16 0.00
BLUE_CIRC_CHEM_DRP 24182	56.20 2.57 0.00	40.96 1.95 0.00	36.37 1.73 0.00	35.29 1.58 0.00	35.09 1.48 0.00	38.30 1.79 0.00	48.82 2.01 0.00	48.66 2.18 0.00	53.81 2.27 0.00	54.72 2.31 0.00	56.53 2.38 0.00	58.69 2.58 0.00	61.59 2.82 0.00	62.19 2.79 0.00	65.10 3.04 0.00	65.13 3.04 0.00	64.53 3.01 0.00	64.39 3.07 0.00	59.18 2.87 0.00	57.33 2.73 0.00	65.06 2.98 0.00	56.12 2.57 0.00	53.38 2.54 0.00	54.44 2.29 0.00
BOC_GAS_DRP 24189	55.78 2.15 0.00	40.69 1.68 0.00	36.13 1.49 0.00	35.06 1.35 0.00	34.85 1.24 0.00	38.01 1.50 0.00	48.78 1.97 0.00	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.42 2.27 0.00	58.58 2.47 0.00	61.41 2.64 0.00	62.07 2.67 0.00	64.91 2.85 0.00	64.95 2.86 0.00	64.35 2.83 0.00	64.20 2.88 0.00	59.07 2.76 0.00	57.17 2.57 0.00	64.94 2.86 0.00	56.01 2.46 0.00	53.33 2.49 0.00	54.39 2.24 0.00
BOWLINE___1 23526	56.85 3.43 0.21	41.94 2.73 -0.20	37.30 2.46 -0.20	36.13 2.22 -0.20	35.93 2.12 -0.20	39.18 2.67 0.00	50.46 3.75 0.10	50.62 4.14 0.00	55.32 4.17 0.39	56.71 4.30 0.00	58.70 4.55 0.00	60.94 4.83 0.00	63.94 5.17 0.00	64.75 5.35 0.00	67.96 5.90 0.00	68.11 6.02 0.00	67.55 6.03 0.00	67.64 6.32 0.00	62.00 5.69 0.00	59.95 5.35 0.00	67.85 5.77 0.00	58.37 4.82 0.00	55.97 5.13 0.00	56.48 4.33 0.00
BOWLINE___2 23595	57.07 3.65 0.21	41.98 2.77 -0.20	37.33 2.49 -0.20	36.13 2.22 -0.20	35.96 2.15 -0.20	39.21 2.70 0.00	50.55 3.84 0.10	50.71 4.23 0.00	55.48 4.33 0.39	56.92 4.51 0.00	58.92 4.77 0.00	61.22 5.11 0.00	64.24 5.47 0.00	65.04 5.64 0.00	68.27 6.21 0.00	68.42 6.33 0.00	67.86 6.34 0.00	67.94 6.62 0.00	62.28 5.97 0.00	60.22 5.62 0.00	68.10 6.02 0.00	58.58 5.03 0.00	55.97 5.13 0.00	56.48 4.33 0.00

BROOKHAVEN___DRP 24191	59.61 5.85 -0.13	56.58 4.17 -13.40	55.41 3.71 -17.06	55.28 3.44 -18.13	55.14 3.29 -18.24	54.18 3.80 -13.87	55.15 5.29 -3.05	56.45 5.62 -4.35	58.10 5.67 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	82.85 7.13 -16.32	86.17 7.94 -16.17	86.16 8.01 -16.06	87.71 8.12 -18.07	82.94 8.09 -13.53	75.64 7.26 -12.07	67.37 6.72 -6.05	75.55 7.51 -5.96	76.51 6.48 -16.48	65.24 6.66 -7.74	59.49 5.94 -1.40
BROOKLYN_NAVY_YARD 23515	59.61 5.15 -0.83	43.03 3.82 -0.20	38.23 3.39 -0.20	37.01 3.10 -0.20	36.80 2.99 -0.20	40.12 3.61 0.00	55.41 5.06 -3.54	58.89 5.62 -6.79	67.10 5.93 -9.63	68.84 6.13 -10.30	72.59 6.44 -12.00	70.67 6.79 -7.77	72.77 7.35 -6.65	75.71 7.48 -8.83	77.80 8.13 -7.61	82.87 8.26 -12.52	82.86 8.24 -13.10	80.62 8.34 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.59 7.76 -1.75	71.06 6.59 -10.92	68.61 6.61 -11.16	65.36 5.68 -7.53
BURROWS___LYONSDAL 23803	54.27 0.64 0.00	39.36 0.35 0.00	34.92 0.28 0.00	33.98 0.27 0.00	33.88 0.27 0.00	36.88 0.37 0.00	47.51 0.70 0.00	46.94 0.46 0.00	52.26 0.72 0.00	53.14 0.73 0.00	54.96 0.81 0.00	56.90 0.79 0.00	59.59 0.82 0.00	60.29 0.89 0.00	62.93 0.87 0.00	62.96 0.87 0.00	62.32 0.80 0.00	61.99 0.67 0.00	56.87 0.56 0.00	55.04 0.44 0.00	62.76 0.68 0.00	54.25 0.70 0.00	51.25 0.41 0.00	52.78 0.63 0.00
CALPINE BETH_PAGE_GT4 24209	60.44 5.69 -1.12	57.63 4.13 -14.49	56.36 3.67 -18.05	56.21 3.40 -19.10	55.14 3.29 -18.24	55.38 3.94 -14.93	56.47 5.48 -4.18	58.10 6.04 -5.58	60.14 6.39 -2.21	63.03 6.66 -3.96	72.36 6.99 -11.22	79.42 7.24 -16.07	80.91 7.76 -14.38	85.11 7.90 -17.81	88.11 8.63 -17.42	88.10 8.69 -17.32	89.40 8.67 -19.21	85.18 8.83 -15.03	77.54 8.00 -13.23	70.02 7.64 -7.78	77.54 8.44 -7.02	77.54 7.02 -16.97	66.84 6.96 -9.04	61.95 6.26 -3.54
CALSPAN___DRP 24200	46.76 -6.87 0.00	31.93 -5.15 1.93	28.45 -4.26 1.93	27.70 -4.08 1.93	27.58 -4.10 1.93	31.84 -4.67 0.00	33.90 -6.51 6.40	41.88 -4.60 0.00	47.06 -4.48 0.00	47.80 -4.61 0.00	50.36 -3.79 0.00	52.01 -4.10 0.00	54.42 -4.35 0.00	55.42 -3.98 0.00	57.72 -4.34 0.00	57.56 -4.53 0.00	56.84 -4.68 0.00	55.99 -5.33 0.00	50.68 -5.63 0.00	47.83 -6.77 0.00	56.18 -5.90 0.00	50.12 -3.43 0.00	46.87 -3.97 0.00	45.21 -6.94 0.00
CARR STREET_E__SYR 24060	52.77 -0.86 0.00	38.03 -0.70 0.28	33.70 -0.66 0.28	32.76 -0.67 0.28	32.66 -0.67 0.28	35.82 -0.69 0.00	45.87 -0.94 0.00	45.92 -0.56 0.00	51.39 -0.15 0.00	52.25 -0.16 0.00	54.04 -0.11 0.00	55.89 -0.22 0.00	58.48 -0.29 0.00	59.16 -0.24 0.00	61.56 -0.50 0.00	61.59 -0.50 0.00	60.97 -0.55 0.00	60.52 -0.80 0.00	55.47 -0.84 0.00	53.62 -0.98 0.00	61.40 -0.68 0.00	53.55 0.00 0.00	50.43 -0.41 0.00	51.05 -1.10 0.00
CARTHAGE___PAPER 23857	53.90 0.27 0.00	39.01 0.00 0.00	34.57 -0.07 0.00	33.64 -0.07 0.00	33.58 -0.03 0.00	36.58 0.07 0.00	47.23 0.42 0.00	46.25 -0.23 0.00	51.69 0.15 0.00	52.57 0.16 0.00	54.37 0.22 0.00	56.28 0.17 0.00	58.89 0.12 0.00	59.58 0.18 0.00	62.18 0.12 0.00	62.28 0.19 0.00	61.58 0.06 0.00	61.26 -0.06 0.00	56.14 -0.17 0.00	54.38 -0.22 0.00	62.02 -0.06 0.00	53.55 0.00 0.00	50.43 -0.41 0.00	52.36 0.21 0.00
CE_DUNWOOD___DRP 24194	57.61 4.29 0.31	42.45 3.24 -0.20	37.71 2.87 -0.20	36.54 2.63 -0.20	36.33 2.52 -0.20	39.58 3.07 0.00	51.20 4.35 -0.04	51.62 4.88 -0.26	56.33 5.05 0.26	58.05 5.24 -0.40	67.88 5.52 -8.21	69.72 5.84 -7.77	71.77 6.35 -6.65	74.70 6.47 -8.83	76.75 7.08 -7.61	81.75 7.14 -12.52	81.76 7.14 -13.10	79.64 7.36 -10.96	70.86 6.64 -7.91	61.26 6.28 -0.38	69.04 6.89 -0.07	59.75 5.78 -0.42	57.07 5.80 -0.43	57.34 4.90 -0.29
CE_MILLWOOD___DRP 24193	57.45 4.08 0.26	42.25 3.04 -0.20	37.58 2.74 -0.20	36.37 2.46 -0.20	36.16 2.35 -0.20	39.43 2.92 0.00	50.99 4.17 -0.01	51.34 4.65 -0.21	56.11 4.79 0.22	57.70 4.98 -0.31	67.57 5.25 -8.17	69.49 5.61 -7.77	71.47 6.05 -6.65	74.41 6.18 -8.83	76.37 6.70 -7.61	81.50 6.89 -12.52	81.51 6.89 -13.10	79.33 7.05 -10.96	70.58 6.36 -7.91	60.91 6.01 -0.30	68.71 6.58 -0.05	59.40 5.52 -0.33	56.72 5.54 -0.34	57.02 4.64 -0.23
CE_NYC2_DRP 24202	71.90 5.10 -13.17	64.72 3.82 -21.89	61.57 3.39 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.97 5.10 -13.06	75.21 5.62 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.37 6.39 -82.83	143.21 6.79 -80.31	143.41 7.35 -77.29	143.82 7.48 -76.94	143.91 8.13 -73.72	144.02 8.20 -73.73	143.95 8.18 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.26 7.88 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.96 5.74 -14.07
CE_NYC_DRP 24195	59.51 5.04 -0.84	42.99 3.78 -0.20	38.20 3.36 -0.20	36.98 3.07 -0.20	36.77 2.96 -0.20	40.09 3.58 0.00	55.19 5.01 -3.37	58.53 5.58 -6.47	66.63 5.82 -9.27	68.26 6.03 -9.82	72.35 6.39 -11.81	70.61 6.73 -7.77	72.65 7.23 -6.65	75.66 7.43 -8.83	77.74 8.07 -7.61	82.74 8.13 -12.52	82.74 8.12 -13.10	80.56 8.28 -10.96	71.65 7.43 -7.91	71.08 7.04 -9.44	71.51 7.76 -1.67	70.49 6.53 -10.41	68.03 6.56 -10.63	64.96 5.63 -7.18
CH_MIDHUDSON___DRP 24192	57.33 3.70 0.00	41.98 2.77 -0.20	37.33 2.49 -0.20	36.13 2.22 -0.20	35.93 2.12 -0.20	39.14 2.63 0.00	50.46 3.75 0.10	50.34 3.86 0.00	55.51 3.97 0.00	56.55 4.14 0.00	58.54 4.39 0.00	60.82 4.71 0.00	63.82 5.05 0.00	64.63 5.23 0.00	67.83 5.77 0.00	68.05 5.96 0.00	67.55 6.03 0.00	67.64 6.32 0.00	62.05 5.74 0.00	60.06 5.46 0.00	67.85 5.77 0.00	58.21 4.66 0.00	55.52 4.68 0.00	56.32 4.17 0.00
CH_MISC_IPPS 23765	57.12 3.49 0.00	41.78 2.57 -0.20	37.16 2.32 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	38.99 2.48 0.00	50.36 3.65 0.10	49.97 3.49 0.00	55.10 3.56 0.00	56.18 3.77 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.47 4.70 0.00	64.21 4.81 0.00	67.52 5.46 0.00	67.86 5.77 0.00	67.36 5.84 0.00	67.64 6.32 0.00	62.00 5.69 0.00	60.00 5.40 0.00	67.67 5.59 0.00	57.89 4.34 0.00	55.21 4.37 0.00	56.11 3.96 0.00
CH_RES_BVR_FALLS 23983	53.09 -0.54 0.00	38.54 -0.47 0.00	34.26 -0.38 0.00	33.37 -0.34 0.00	33.31 -0.30 0.00	36.14 -0.37 0.00	46.20 -0.61 0.00	45.78 -0.70 0.00	50.72 -0.82 0.00	51.52 -0.89 0.00	53.23 -0.92 0.00	55.16 -0.95 0.00	57.71 -1.06 0.00	58.33 -1.07 0.00	60.94 -1.12 0.00	60.97 -1.12 0.00	60.41 -1.11 0.00	60.22 -1.10 0.00	55.35 -0.96 0.00	53.78 -0.82 0.00	61.02 -1.06 0.00	52.43 -1.12 0.00	49.77 -1.07 0.00	51.37 -0.78 0.00
CH_RES_NIAGARA 23895	47.14 -6.49 0.00	32.51 -4.88 1.62	28.97 -4.05 1.62	28.25 -3.84 1.62	28.09 -3.90 1.62	31.98 -4.53 0.00	33.22 -6.74 6.85	41.04 -5.44 0.00	46.13 -5.41 0.00	46.75 -5.66 0.00	49.33 -4.82 0.00	50.84 -5.27 0.00	52.72 -6.05 0.00	53.40 -6.00 0.00	55.54 -6.52 0.00	55.38 -6.71 0.00	54.69 -6.83 0.00	54.33 -6.99 0.00	49.61 -6.70 0.00	46.63 -7.97 0.00	54.94 -7.14 0.00	49.43 -4.12 0.00	46.37 -4.47 0.00	45.06 -7.09 0.00
CH_RES_SYRACUSE 23985	52.29 -1.34 0.00	37.59 -1.05 0.37	33.33 -0.94 0.37	32.36 -0.98 0.37	32.27 -0.97 0.37	35.49 -1.02 0.00	45.50 -1.40 -0.09	45.46 -1.02 0.00	50.66 -0.88 0.00	51.57 -0.84 0.00	53.34 -0.81 0.00	55.16 -0.95 0.00	57.71 -1.06 0.00	58.33 -1.07 0.00	60.63 -1.43 0.00	60.79 -1.30 0.00	60.17 -1.35 0.00	59.73 -1.59 0.00	54.79 -1.52 0.00	52.96 -1.64 0.00	60.59 -1.49 0.00	52.85 -0.70 0.00	49.82 -1.02 0.00	50.43 -1.72 0.00

CORNELL____ 23752	49.50 -4.13 0.00	34.45 -3.12 1.44	30.39 -2.81 1.44	29.51 -2.76 1.44	29.41 -2.76 1.44	33.55 -2.96 0.00	42.75 -3.84 0.22	43.46 -3.02 0.00	48.96 -2.58 0.00	48.90 -3.51 0.00	50.85 -3.30 0.00	52.57 -3.54 0.00	55.13 -3.64 0.00	55.95 -3.45 0.00	57.96 -4.10 0.00	58.05 -4.04 0.00	57.40 -4.12 0.00	56.72 -4.60 0.00	51.69 -4.62 0.00	49.80 -4.80 0.00	57.30 -4.78 0.00	50.18 -3.37 0.00	46.93 -3.91 0.00	46.88 -5.27 0.00
COXSACKIE___GT 23611	56.04 2.41 0.00	40.87 1.68 -0.18	36.41 1.59 -0.18	35.17 1.28 -0.18	34.97 1.18 -0.18	38.19 1.68 0.00	49.06 2.34 0.09	48.25 1.77 0.00	53.45 1.91 0.00	54.56 2.15 0.00	56.48 2.33 0.00	58.75 2.64 0.00	61.59 2.82 0.00	62.31 2.91 0.00	65.60 3.54 0.00	66.00 3.91 0.00	65.52 4.00 0.00	66.10 4.78 0.00	60.70 4.39 0.00	58.86 4.26 0.00	66.11 4.03 0.00	56.12 2.57 0.00	53.18 2.34 0.00	54.65 2.50 0.00
CRESCENT___HYD 24018	57.01 3.38 0.00	41.55 2.54 0.00	36.89 2.25 0.00	35.77 2.06 0.00	35.53 1.92 0.00	38.81 2.30 0.00	49.90 3.09 0.00	49.69 3.21 0.00	54.89 3.35 0.00	55.87 3.46 0.00	57.72 3.57 0.00	59.93 3.82 0.00	62.94 4.17 0.00	63.62 4.22 0.00	66.53 4.47 0.00	66.37 4.28 0.00	65.83 4.31 0.00	65.67 4.35 0.00	60.25 3.94 0.00	58.37 3.77 0.00	66.49 4.41 0.00	57.35 3.80 0.00	54.45 3.61 0.00	55.64 3.49 0.00
CRUCIBLE_METL_DRP 24180	52.29 -1.34 0.00	37.59 -1.05 0.37	33.33 -0.94 0.37	32.36 -0.98 0.37	32.27 -0.97 0.37	35.49 -1.02 0.00	45.50 -1.40 -0.09	45.46 -1.02 0.00	50.66 -0.88 0.00	51.57 -0.84 0.00	53.34 -0.81 0.00	55.16 -0.95 0.00	57.71 -1.06 0.00	58.33 -1.07 0.00	60.63 -1.43 0.00	60.79 -1.30 0.00	60.17 -1.35 0.00	59.73 -1.59 0.00	54.79 -1.52 0.00	52.96 -1.64 0.00	60.59 -1.49 0.00	52.85 -0.70 0.00	49.82 -1.02 0.00	50.43 -1.72 0.00
CSC___481_PGEN 24222	59.71 5.95 -0.13	56.66 4.25 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.25 3.87 -13.87	55.24 5.38 -3.05	56.41 5.58 -4.35	57.94 5.51 -0.89	60.00 5.45 -2.14	70.14 5.69 -10.30	77.44 6.28 -15.05	77.96 6.70 -12.49	82.49 6.77 -16.32	85.80 7.57 -16.17	85.79 7.64 -16.06	87.28 7.69 -18.07	82.51 7.66 -13.53	75.31 6.93 -12.07	67.04 6.39 -6.05	75.24 7.20 -5.96	76.40 6.37 -16.48	65.24 6.66 -7.74	59.55 6.00 -1.40
DANSKAMMER___1 23586	57.12 3.49 0.00	41.78 2.57 -0.20	37.16 2.32 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	38.99 2.48 0.00	50.36 3.65 0.10	49.97 3.49 0.00	55.10 3.56 0.00	56.18 3.77 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.47 4.70 0.00	64.21 4.81 0.00	67.52 5.46 0.00	67.86 5.77 0.00	67.36 5.84 0.00	67.64 6.32 0.00	62.00 5.69 0.00	60.00 5.40 0.00	67.67 5.59 0.00	57.89 4.34 0.00	55.21 4.37 0.00	56.11 3.96 0.00
DANSKAMMER___2 23589	57.12 3.49 0.00	41.78 2.57 -0.20	37.16 2.32 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	38.99 2.48 0.00	50.36 3.65 0.10	49.97 3.49 0.00	55.10 3.56 0.00	56.18 3.77 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.47 4.70 0.00	64.21 4.81 0.00	67.52 5.46 0.00	67.86 5.77 0.00	67.36 5.84 0.00	67.64 6.32 0.00	62.00 5.69 0.00	60.00 5.40 0.00	67.67 5.59 0.00	57.89 4.34 0.00	55.21 4.37 0.00	56.11 3.96 0.00
DANSKAMMER___3 23590	57.01 3.38 0.00	41.71 2.50 -0.20	37.13 2.29 -0.20	35.90 1.99 -0.20	35.69 1.88 -0.20	38.96 2.45 0.00	50.27 3.56 0.10	49.78 3.30 0.00	54.89 3.35 0.00	55.97 3.56 0.00	57.99 3.84 0.00	60.26 4.15 0.00	63.24 4.47 0.00	63.97 4.57 0.00	67.27 5.21 0.00	67.62 5.53 0.00	67.12 5.60 0.00	67.39 6.07 0.00	61.77 5.46 0.00	59.79 5.19 0.00	67.42 5.34 0.00	57.67 4.12 0.00	55.01 4.17 0.00	56.01 3.86 0.00
DANSKAMMER___4 23591	57.12 3.49 0.00	41.78 2.57 -0.20	37.16 2.32 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	38.99 2.48 0.00	50.36 3.65 0.10	49.97 3.49 0.00	55.10 3.56 0.00	56.18 3.77 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.47 4.70 0.00	64.21 4.81 0.00	67.52 5.46 0.00	67.86 5.77 0.00	67.36 5.84 0.00	67.64 6.32 0.00	62.00 5.69 0.00	60.00 5.40 0.00	67.67 5.59 0.00	57.89 4.34 0.00	55.21 4.37 0.00	56.11 3.96 0.00
DANSKAMMER___DIESEL 23592	57.12 3.49 0.00	41.78 2.57 -0.20	37.16 2.32 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	38.99 2.48 0.00	50.36 3.65 0.10	49.97 3.49 0.00	55.10 3.56 0.00	56.18 3.77 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.47 4.70 0.00	64.21 4.81 0.00	67.52 5.46 0.00	67.86 5.77 0.00	67.36 5.84 0.00	67.64 6.32 0.00	62.00 5.69 0.00	60.00 5.40 0.00	67.67 5.59 0.00	57.89 4.34 0.00	55.21 4.37 0.00	56.11 3.96 0.00
DASHVILLE___HYD 23610	57.22 3.59 0.00	41.82 2.61 -0.20	37.23 2.39 -0.20	35.97 2.06 -0.20	35.76 1.95 -0.20	39.07 2.56 0.00	50.55 3.84 0.10	50.11 3.63 0.00	55.25 3.71 0.00	56.39 3.98 0.00	58.48 4.33 0.00	60.82 4.71 0.00	63.82 5.05 0.00	64.63 5.23 0.00	68.02 5.96 0.00	68.30 6.21 0.00	67.80 6.28 0.00	68.19 6.87 0.00	62.50 6.19 0.00	60.50 5.90 0.00	68.10 6.02 0.00	58.16 4.61 0.00	55.42 4.58 0.00	56.37 4.22 0.00
DOGLEVILLE___HYD 23807	56.69 3.06 0.00	41.08 2.07 0.00	36.44 1.80 0.00	35.43 1.72 0.00	35.32 1.71 0.00	38.52 2.01 0.00	49.71 2.90 0.00	49.73 3.25 0.00	55.35 3.81 0.00	56.45 4.04 0.00	58.48 4.33 0.00	60.60 4.49 0.00	63.59 4.82 0.00	64.33 4.93 0.00	67.21 5.15 0.00	67.18 5.09 0.00	66.56 5.04 0.00	66.23 4.91 0.00	60.70 4.39 0.00	58.69 4.09 0.00	66.92 4.84 0.00	57.83 4.28 0.00	54.50 3.66 0.00	55.38 3.23 0.00
DUNKIRK___1 23563	44.46 -9.17 0.00	30.08 -6.79 2.14	27.06 -5.44 2.14	26.31 -5.26 2.14	26.16 -5.31 2.14	30.41 -6.10 0.00	33.23 -7.68 5.90	41.79 -4.69 0.00	47.06 -4.48 0.00	47.96 -4.45 0.00	50.47 -3.68 0.00	52.24 -3.87 0.00	55.48 -3.29 0.00	56.96 -2.44 0.00	59.52 -2.54 0.00	59.36 -2.73 0.00	58.63 -2.89 0.00	56.91 -4.41 0.00	50.79 -5.52 0.00	48.10 -6.50 0.00	56.37 -5.71 0.00	49.85 -3.70 0.00	46.26 -4.58 0.00	43.86 -8.29 0.00
DUNKIRK___2 23564	44.46 -9.17 0.00	30.08 -6.79 2.14	27.06 -5.44 2.14	26.31 -5.26 2.14	26.16 -5.31 2.14	30.41 -6.10 0.00	33.23 -7.68 5.90	41.79 -4.69 0.00	47.06 -4.48 0.00	47.96 -4.45 0.00	50.47 -3.68 0.00	52.24 -3.87 0.00	55.48 -3.29 0.00	56.96 -2.44 0.00	59.52 -2.54 0.00	59.36 -2.73 0.00	58.63 -2.89 0.00	56.91 -4.41 0.00	50.79 -5.52 0.00	48.10 -6.50 0.00	56.37 -5.71 0.00	49.85 -3.70 0.00	46.26 -4.58 0.00	43.86 -8.29 0.00
DUNKIRK___3 23565	45.37 -8.26 0.00	30.62 -6.20 2.19	27.43 -5.02 2.19	26.67 -4.85 2.19	26.55 -4.87 2.19	30.96 -5.55 0.00	33.88 -7.16 5.77	41.88 -4.60 0.00	47.11 -4.43 0.00	47.96 -4.45 0.00	50.41 -3.74 0.00	52.18 -3.93 0.00	55.18 -3.59 0.00	56.49 -2.91 0.00	58.96 -3.10 0.00	58.80 -3.29 0.00	58.07 -3.45 0.00	56.66 -4.66 0.00	50.79 -5.52 0.00	48.16 -6.44 0.00	56.43 -5.65 0.00	49.96 -3.59 0.00	46.52 -4.32 0.00	44.43 -7.72 0.00
DUNKIRK___4 23566	45.37 -8.26 0.00	30.62 -6.20 2.19	27.43 -5.02 2.19	26.67 -4.85 2.19	26.55 -4.87 2.19	30.96 -5.55 0.00	33.88 -7.16 5.77	41.88 -4.60 0.00	47.11 -4.43 0.00	47.96 -4.45 0.00	50.41 -3.74 0.00	52.18 -3.93 0.00	55.18 -3.59 0.00	56.49 -2.91 0.00	58.96 -3.10 0.00	58.80 -3.29 0.00	58.07 -3.45 0.00	56.66 -4.66 0.00	50.79 -5.52 0.00	48.16 -6.44 0.00	56.43 -5.65 0.00	49.96 -3.59 0.00	46.52 -4.32 0.00	44.43 -7.72 0.00

EAST HAMPTON___GT 23717	62.45 8.69 -0.13	58.49 6.08 -13.40	57.03 5.33 -17.06	56.76 4.92 -18.13	56.62 4.77 -18.24	55.82 5.44 -13.87	57.49 7.63 -3.05	59.24 8.41 -4.35	61.65 9.22 -0.89	64.09 9.54 -2.14	74.63 10.18 -10.30	82.27 11.11 -15.05	83.19 11.93 -12.49	88.02 12.30 -16.32	91.64 13.41 -16.17	91.62 13.47 -16.06	93.12 13.53 -18.07	88.09 13.24 -13.53	80.04 11.66 -12.07	71.46 10.81 -6.05	80.39 12.35 -5.96	80.74 10.71 -16.48	68.80 10.22 -7.74	62.52 8.97 -1.40
EAST RIVER___6 23660	59.50 5.04 -0.83	42.99 3.78 -0.20	38.17 3.33 -0.20	36.98 3.07 -0.20	36.77 2.96 -0.20	40.05 3.54 0.00	55.36 5.01 -3.54	58.85 5.58 -6.79	67.04 5.87 -9.63	68.79 6.08 -10.30	72.54 6.39 -12.00	70.67 6.79 -7.77	72.71 7.29 -6.65	75.66 7.43 -8.83	77.74 8.07 -7.61	82.74 8.13 -12.52	82.74 8.12 -13.10	80.37 8.09 -10.96	71.65 7.43 -7.91	71.55 7.04 -9.91	71.53 7.70 -1.75	70.95 6.48 -10.92	68.51 6.51 -11.16	65.26 5.58 -7.53
EAST RIVER___7 23524	59.50 5.04 -0.83	42.99 3.78 -0.20	38.17 3.33 -0.20	36.98 3.07 -0.20	36.77 2.96 -0.20	40.05 3.54 0.00	55.36 5.01 -3.54	58.85 5.58 -6.79	67.04 5.87 -9.63	68.79 6.08 -10.30	72.54 6.39 -12.00	70.67 6.79 -7.77	72.71 7.29 -6.65	75.66 7.43 -8.83	77.74 8.07 -7.61	82.74 8.13 -12.52	82.74 8.12 -13.10	80.37 8.09 -10.96	71.65 7.43 -7.91	71.55 7.04 -9.91	71.53 7.70 -1.75	70.95 6.48 -10.92	68.51 6.51 -11.16	65.26 5.58 -7.53
EAST_HAMPTON___DIESEL 23722	62.45 8.69 -0.13	58.49 6.08 -13.40	57.03 5.33 -17.06	56.76 4.92 -18.13	56.62 4.77 -18.24	55.82 5.44 -13.87	57.49 7.63 -3.05	59.24 8.41 -4.35	61.65 9.22 -0.89	64.09 9.54 -2.14	74.63 10.18 -10.30	82.27 11.11 -15.05	83.19 11.93 -12.49	88.02 12.30 -16.32	91.64 13.41 -16.17	91.62 13.47 -16.06	93.12 13.53 -18.07	88.09 13.24 -13.53	80.04 11.66 -12.07	71.46 10.81 -6.05	80.39 12.35 -5.96	80.74 10.71 -16.48	68.80 10.22 -7.74	62.52 8.97 -1.40
ELEC_TRO_TEK 24086	60.26 5.20 -1.43	57.58 3.74 -14.83	56.36 3.36 -18.36	56.22 3.10 -19.41	54.84 2.99 -18.24	55.38 3.61 -15.26	56.40 5.06 -4.53	57.97 5.53 -5.96	59.98 5.82 -2.62	63.31 6.13 -4.77	72.17 6.39 -11.63	79.42 6.79 -16.52	81.29 7.29 -15.23	85.32 7.43 -18.49	88.12 8.07 -17.99	88.11 8.13 -17.89	89.42 8.18 -19.72	85.37 8.34 -15.71	77.67 7.60 -13.76	70.25 7.10 -8.55	77.34 7.76 -7.50	77.17 6.43 -17.19	66.87 6.41 -9.62	62.10 5.74 -4.21
E_CANADA_CAP_HY 24051	55.40 1.77 0.00	40.69 1.40 -0.28	36.20 1.28 -0.28	35.17 1.18 -0.28	34.97 1.08 -0.28	37.82 1.31 0.00	48.23 1.54 0.12	48.15 1.67 0.00	53.14 1.60 0.00	54.09 1.68 0.00	55.83 1.68 0.00	58.02 1.91 0.00	60.94 2.17 0.00	61.60 2.20 0.00	64.23 2.17 0.00	64.14 2.05 0.00	63.80 2.28 0.00	63.34 2.02 0.00	57.94 1.63 0.00	56.18 1.58 0.00	64.07 1.99 0.00	55.42 1.87 0.00	52.57 1.73 0.00	54.03 1.88 0.00
E_CANADA_MHWK_HY 24050	56.69 3.06 0.00	41.08 2.07 0.00	36.44 1.80 0.00	35.43 1.72 0.00	35.32 1.71 0.00	38.52 2.01 0.00	49.71 2.90 0.00	49.73 3.25 0.00	55.35 3.81 0.00	56.45 4.04 0.00	58.48 4.33 0.00	60.60 4.49 0.00	63.59 4.82 0.00	64.33 4.93 0.00	67.21 5.15 0.00	67.18 5.09 0.00	66.56 5.04 0.00	66.23 4.91 0.00	60.70 4.39 0.00	58.69 4.09 0.00	66.92 4.84 0.00	57.83 4.28 0.00	54.50 3.66 0.00	55.38 3.23 0.00
E_FISHKILL___LBMP 23776	57.59 3.86 -0.10	42.10 2.89 -0.20	37.40 2.56 -0.20	36.24 2.33 -0.20	36.03 2.22 -0.20	39.25 2.74 0.00	50.55 3.84 0.10	50.66 4.18 0.00	56.01 4.28 -0.19	56.81 4.40 0.00	66.86 4.66 -8.05	68.82 4.94 -7.77	70.77 5.35 -6.65	73.69 5.46 -8.83	75.69 6.02 -7.61	80.70 6.09 -12.52	80.77 6.15 -13.10	78.60 6.32 -10.96	69.96 5.74 -7.91	60.00 5.40 0.00	67.98 5.90 0.00	58.48 4.93 0.00	55.87 5.03 0.00	56.48 4.33 0.00
FAR ROCKAWAY___4 23548	71.01 6.49 -10.89	68.84 4.56 -25.27	66.49 4.05 -27.80	66.29 3.84 -28.74	55.60 3.73 -18.26	66.29 4.38 -25.40	68.22 5.99 -15.42	70.86 6.65 -17.73	73.95 7.16 -15.25	85.17 7.34 -25.42	83.55 7.31 -22.09	91.89 7.74 -28.04	104.16 8.70 -36.69	104.05 9.21 -35.44	103.56 9.25 -32.25	103.38 9.07 -32.22	103.29 9.11 -32.66	103.79 9.63 -32.84	91.90 8.62 -26.97	90.68 7.97 -28.11	90.48 8.81 -19.59	83.54 7.28 -22.71	82.32 7.17 -24.31	83.48 6.57 -24.76
FENNER___WINDPWR 24204	54.22 0.59 0.00	39.14 0.31 0.18	34.70 0.24 0.18	33.73 0.20 0.18	33.63 0.20 0.18	36.84 0.33 0.00	47.37 0.56 0.00	47.08 0.60 0.00	52.52 0.98 0.00	53.46 1.05 0.00	55.29 1.14 0.00	57.23 1.12 0.00	59.95 1.18 0.00	60.65 1.25 0.00	63.18 1.12 0.00	63.15 1.06 0.00	62.50 0.98 0.00	62.18 0.86 0.00	56.93 0.62 0.00	55.04 0.44 0.00	62.89 0.81 0.00	54.57 1.02 0.00	51.45 0.61 0.00	52.62 0.47 0.00
FIBERTEK___ENERGY 23856	52.29 -1.34 0.00	37.59 -1.05 0.37	33.33 -0.94 0.37	32.36 -0.98 0.37	32.27 -0.97 0.37	35.49 -1.02 0.00	45.50 -1.40 -0.09	45.46 -1.02 0.00	50.66 -0.88 0.00	51.57 -0.84 0.00	53.34 -0.81 0.00	55.16 -0.95 0.00	57.71 -1.06 0.00	58.33 -1.07 0.00	60.63 -1.43 0.00	60.79 -1.30 0.00	60.17 -1.35 0.00	59.73 -1.59 0.00	54.79 -1.52 0.00	52.96 -1.64 0.00	60.59 -1.49 0.00	52.85 -0.70 0.00	49.82 -1.02 0.00	50.43 -1.72 0.00
FITZPATRICK____ 23598	51.75 -1.88 0.00	37.61 -1.40 0.00	33.39 -1.25 0.00	32.50 -1.21 0.00	32.40 -1.21 0.00	35.20 -1.31 0.00	45.03 -1.78 0.00	44.99 -1.49 0.00	49.99 -1.55 0.00	50.89 -1.52 0.00	52.53 -1.62 0.00	54.31 -1.80 0.00	56.77 -2.00 0.00	57.38 -2.02 0.00	59.83 -2.23 0.00	59.85 -2.24 0.00	59.24 -2.28 0.00	58.93 -2.39 0.00	54.11 -2.20 0.00	52.42 -2.18 0.00	59.91 -2.17 0.00	52.16 -1.39 0.00	49.37 -1.47 0.00	50.22 -1.93 0.00
FORT ORANGE____ 23900	56.85 3.22 0.00	41.43 2.42 0.00	36.79 2.15 0.00	35.70 1.99 0.00	35.46 1.85 0.00	38.77 2.26 0.00	49.85 3.04 0.00	49.69 3.21 0.00	54.89 3.35 0.00	55.45 3.04 0.00	57.29 3.14 0.00	59.48 3.37 0.00	62.47 3.70 0.00	63.14 3.74 0.00	66.03 3.97 0.00	66.00 3.91 0.00	65.46 3.94 0.00	65.31 3.99 0.00	59.97 3.66 0.00	58.09 3.49 0.00	65.93 3.85 0.00	56.87 3.32 0.00	54.09 3.25 0.00	55.17 3.02 0.00
FORT_DRUM_COGEN 23780	53.79 0.16 0.00	38.89 -0.12 0.00	34.47 -0.17 0.00	33.54 -0.17 0.00	33.48 -0.13 0.00	36.47 -0.04 0.00	47.09 0.28 0.00	46.20 -0.28 0.00	51.64 0.10 0.00	52.51 0.10 0.00	54.37 0.22 0.00	56.28 0.17 0.00	58.83 0.06 0.00	59.58 0.18 0.00	62.12 0.06 0.00	62.15 0.06 0.00	61.46 -0.06 0.00	61.07 -0.25 0.00	56.03 -0.28 0.00	54.22 -0.38 0.00	61.89 -0.19 0.00	53.50 -0.05 0.00	50.33 -0.51 0.00	52.20 0.05 0.00
FPL_FAR_ROCK_GT1 24212	71.01 6.49 -10.89	68.84 4.56 -25.27	66.49 4.05 -27.80	66.29 3.84 -28.74	55.60 3.73 -18.26	66.29 4.38 -25.40	68.22 5.99 -15.42	70.86 6.65 -17.73	73.95 7.16 -15.25	85.17 7.34 -25.42	83.55 6.71 -22.09	91.89 7.74 -28.04	104.16 8.70 -36.69	104.05 9.21 -35.44	102.87 8.56 -32.25	102.69 8.38 -32.22	102.61 8.43 -32.66	103.11 8.95 -32.84	91.33 8.05 -26.97	90.13 7.42 -28.11	89.86 8.19 -19.59	82.95 6.69 -22.71	81.76 6.61 -24.31	82.96 6.05 -24.76
FPL_FAR_ROCK_GT2 23815	71.01 6.49 -10.89	68.84 4.56 -25.27	66.49 4.05 -27.80	66.29 3.84 -28.74	55.60 3.73 -18.26	66.29 4.38 -25.40	68.22 5.99 -15.42	70.86 6.65 -17.73	73.95 7.16 -15.25	85.17 7.34 -25.42	83.55 6.71 -22.09	91.89 7.74 -28.04	104.16 8.70 -36.69	104.05 9.21 -35.44	102.87 8.56 -32.25	102.69 8.38 -32.22	102.61 8.43 -32.66	103.11 8.95 -32.84	91.90 8.62 -26.97	90.68 7.97 -28.11	90.48 8.81 -19.59	83.54 7.28 -22.71	82.32 7.17 -24.31	83.48 6.57 -24.76



FRANKLIN_FALL_HYD 24054	52.18 -1.45 0.00	37.96 -1.05 0.00	33.64 -1.00 0.00	32.87 -0.84 0.00	32.87 -0.74 0.00	35.52 -0.99 0.00	45.64 -1.17 0.00	44.62 -1.86 0.00	49.63 -1.91 0.00	50.21 -2.20 0.00	51.88 -2.27 0.00	53.75 -2.36 0.00	56.24 -2.53 0.00	56.79 -2.61 0.00	59.45 -2.61 0.00	59.67 -2.42 0.00	59.12 -2.40 0.00	59.05 -2.27 0.00	54.28 -2.03 0.00	53.02 -1.58 0.00	59.85 -2.23 0.00	50.77 -2.78 0.00	48.25 -2.59 0.00	50.64 -1.51 0.00
FREEPORT_EQUUS_GT1 23764	62.04 5.90 -2.51	59.28 4.25 -16.02	57.85 3.78 -19.43	57.69 3.51 -20.47	55.24 3.39 -18.24	56.94 4.02 -16.41	58.21 5.62 -5.78	60.02 6.23 -7.31	62.30 6.70 -4.06	65.76 7.02 -6.33	73.93 7.36 -12.42	81.13 7.63 -17.39	83.78 8.17 -16.84	87.59 8.43 -19.76	89.99 8.87 -19.06	89.99 8.94 -18.96	91.19 8.98 -20.69	87.64 9.32 -17.00	79.45 8.39 -14.75	72.48 7.86 -10.02	79.18 8.69 -8.41	78.38 7.23 -17.60	68.84 7.27 -10.73	65.18 6.47 -6.56
FULTON COGEN____ 23766	52.50 -1.13 0.00	37.89 -0.90 0.22	33.62 -0.80 0.22	32.68 -0.81 0.22	32.55 -0.84 0.22	35.63 -0.88 0.00	45.64 -1.17 0.00	45.64 -0.84 0.00	50.97 -0.57 0.00	51.89 -0.52 0.00	53.66 -0.49 0.00	55.49 -0.62 0.00	58.01 -0.76 0.00	58.69 -0.71 0.00	61.07 -0.99 0.00	61.16 -0.93 0.00	60.54 -0.98 0.00	60.15 -1.17 0.00	55.13 -1.18 0.00	53.34 -1.26 0.00	61.02 -1.06 0.00	53.23 -0.32 0.00	50.23 -0.61 0.00	50.90 -1.25 0.00
Freeport____CT2 23818	62.04 5.90 -2.51	59.28 4.25 -16.02	57.85 3.78 -19.43	57.69 3.51 -20.47	55.24 3.39 -18.24	56.94 4.02 -16.41	58.21 5.62 -5.78	60.02 6.23 -7.31	62.30 6.70 -4.06	65.76 7.02 -6.33	73.93 7.36 -12.42	81.13 7.63 -17.39	83.78 8.17 -16.84	87.59 8.43 -19.76	89.99 8.87 -19.06	89.99 8.94 -18.96	91.19 8.98 -20.69	87.64 9.32 -17.00	79.45 8.39 -14.75	72.48 7.86 -10.02	79.18 8.69 -8.41	78.38 7.23 -17.60	68.84 7.27 -10.73	65.18 6.47 -6.56
G.F.CEMENT____DRP 24184	57.71 4.08 0.00	42.01 3.00 0.00	37.27 2.63 0.00	36.14 2.43 0.00	35.86 2.25 0.00	39.28 2.77 0.00	50.51 3.70 0.00	50.29 3.81 0.00	55.20 3.66 0.00	56.34 3.93 0.00	57.99 3.84 0.00	60.37 4.26 0.00	63.41 4.64 0.00	64.03 4.63 0.00	66.84 4.78 0.00	66.62 4.53 0.00	66.01 4.49 0.00	66.04 4.72 0.00	60.70 4.39 0.00	58.75 4.15 0.00	67.42 5.34 0.00	58.21 4.66 0.00	55.06 4.22 0.00	56.43 4.28 0.00
GARDENVILLE____LBMP 24039	46.71 -6.92 0.00	31.85 -5.23 1.93	28.41 -4.30 1.93	27.67 -4.11 1.93	27.55 -4.13 1.93	31.76 -4.75 0.00	33.70 -6.60 6.51	41.79 -4.69 0.00	46.95 -4.59 0.00	47.69 -4.72 0.00	50.25 -3.90 0.00	51.96 -4.15 0.00	54.36 -4.41 0.00	55.30 -4.10 0.00	57.65 -4.41 0.00	57.43 -4.66 0.00	56.72 -4.80 0.00	55.86 -5.46 0.00	50.57 -5.74 0.00	47.72 -6.88 0.00	56.06 -6.02 0.00	50.07 -3.48 0.00	46.82 -4.02 0.00	45.16 -6.99 0.00
GENERAL____MILLS 23808	46.76 -6.87 0.00	31.93 -5.15 1.93	28.45 -4.26 1.93	27.70 -4.08 1.93	27.58 -4.10 1.93	31.84 -4.67 0.00	33.90 -6.51 6.40	41.88 -4.60 0.00	47.06 -4.48 0.00	47.80 -4.61 0.00	50.36 -3.79 0.00	52.01 -4.10 0.00	54.42 -4.35 0.00	55.42 -3.98 0.00	57.72 -4.34 0.00	57.56 -4.53 0.00	56.84 -4.68 0.00	55.99 -5.33 0.00	50.68 -5.63 0.00	47.83 -6.77 0.00	56.18 -5.90 0.00	50.12 -3.43 0.00	46.87 -3.97 0.00	45.21 -6.94 0.00
GE_PLASTICS____DRP 24183	55.56 1.93 0.00	40.49 1.48 0.00	35.96 1.32 0.00	34.89 1.18 0.00	34.69 1.08 0.00	37.86 1.35 0.00	48.59 1.78 0.00	48.39 1.91 0.00	53.45 1.91 0.00	54.35 1.94 0.00	56.15 2.00 0.00	58.30 2.19 0.00	61.12 2.35 0.00	61.78 2.38 0.00	64.60 2.54 0.00	64.57 2.48 0.00	64.04 2.52 0.00	63.90 2.58 0.00	58.79 2.48 0.00	56.89 2.29 0.00	64.63 2.55 0.00	55.75 2.20 0.00	53.03 2.19 0.00	54.13 1.98 0.00
GILBOA____1 23756	55.67 2.04 0.00	40.89 1.64 -0.24	36.37 1.49 -0.24	35.30 1.35 -0.24	35.09 1.24 -0.24	37.97 1.46 0.00	48.56 1.87 0.12	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.37 2.22 0.00	58.47 2.36 0.00	61.41 2.64 0.00	61.95 2.55 0.00	64.85 2.79 0.00	64.88 2.79 0.00	64.35 2.83 0.00	64.14 2.82 0.00	59.18 2.87 0.00	57.28 2.68 0.00	65.06 2.98 0.00	56.07 2.52 0.00	53.33 2.49 0.00	54.29 2.14 0.00
GILBOA____2 23757	55.67 2.04 0.00	41.04 1.79 -0.24	36.51 1.63 -0.24	35.43 1.48 -0.24	35.26 1.41 -0.24	37.97 1.46 0.00	48.56 1.87 0.12	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.37 2.22 0.00	58.47 2.36 0.00	61.41 2.64 0.00	61.72 2.32 0.00	64.60 2.54 0.00	64.64 2.55 0.00	64.10 2.58 0.00	63.90 2.58 0.00	59.18 2.87 0.00	57.28 2.68 0.00	65.06 2.98 0.00	56.07 2.52 0.00	53.33 2.49 0.00	54.29 2.14 0.00
GILBOA____3 23758	55.67 2.04 0.00	40.89 1.64 -0.24	36.37 1.49 -0.24	35.30 1.35 -0.24	35.09 1.24 -0.24	37.97 1.46 0.00	48.56 1.87 0.12	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.15 2.00 0.00	58.24 2.13 0.00	61.12 2.35 0.00	61.66 2.26 0.00	64.54 2.48 0.00	64.64 2.55 0.00	64.04 2.52 0.00	63.90 2.58 0.00	59.18 2.87 0.00	57.28 2.68 0.00	65.06 2.98 0.00	56.07 2.52 0.00	53.33 2.49 0.00	54.29 2.14 0.00
GILBOA____4 23759	55.88 2.25 0.00	41.04 1.79 -0.24	36.51 1.63 -0.24	35.43 1.48 -0.24	35.26 1.41 -0.24	38.12 1.61 0.00	48.56 1.87 0.12	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.37 2.22 0.00	58.47 2.36 0.00	61.41 2.64 0.00	61.95 2.55 0.00	64.85 2.79 0.00	64.88 2.79 0.00	64.35 2.83 0.00	64.14 2.82 0.00	59.18 2.87 0.00	57.28 2.68 0.00	65.06 2.98 0.00	56.07 2.52 0.00	53.33 2.49 0.00	54.29 2.14 0.00
GILBOA____ 23599	55.67 2.04 0.00	40.89 1.64 -0.24	36.37 1.49 -0.24	35.30 1.35 -0.24	35.09 1.24 -0.24	37.97 1.46 0.00	48.56 1.87 0.12	48.62 2.14 0.00	53.76 2.22 0.00	54.66 2.25 0.00	56.37 2.22 0.00	58.47 2.36 0.00	61.41 2.64 0.00	61.95 2.55 0.00	64.85 2.79 0.00	64.88 2.79 0.00	64.35 2.83 0.00	64.14 2.82 0.00	59.18 2.87 0.00	57.28 2.68 0.00	65.06 2.98 0.00	56.07 2.52 0.00	53.33 2.49 0.00	54.29 2.14 0.00
GINNA____ 23603	48.80 -4.83 0.00	34.25 -3.78 0.98	30.44 -3.22 0.98	29.66 -3.07 0.98	29.54 -3.09 0.98	33.00 -3.51 0.00	42.64 -4.68 -0.51	42.44 -4.04 0.00	47.21 -4.33 0.00	48.01 -4.40 0.00	50.25 -3.90 0.00	51.90 -4.21 0.00	54.07 -4.70 0.00	54.77 -4.63 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.19 -6.13 0.00	50.57 -5.74 0.00	48.32 -6.28 0.00	55.75 -6.33 0.00	49.59 -3.96 0.00	46.98 -3.86 0.00	47.14 -5.01 0.00
GLEN PARK____ 23778	54.11 0.48 0.00	39.13 0.12 0.00	34.67 0.03 0.00	33.74 0.03 0.00	33.68 0.07 0.00	36.73 0.22 0.00	47.42 0.61 0.00	46.57 0.09 0.00	52.11 0.57 0.00	53.04 0.63 0.00	54.96 0.81 0.00	56.84 0.73 0.00	59.48 0.71 0.00	60.23 0.83 0.00	62.74 0.68 0.00	62.71 0.62 0.00	62.01 0.49 0.00	61.57 0.25 0.00	56.42 0.11 0.00	54.55 -0.05 0.00	62.33 0.25 0.00	53.98 0.43 0.00	50.74 -0.10 0.00	52.57 0.42 0.00
GLENWOOD_IC_1_G5 23712	60.67 5.26 -1.78	58.09 3.86 -15.22	56.78 3.43 -18.71	56.64 3.17 -19.76	54.87 3.02 -18.24	55.80 3.65 -15.64	56.81 5.06 -4.94	58.55 5.67 -6.40	60.61 5.98 -3.09	64.15 6.29 -5.45	72.62 6.50 -11.97	79.69 6.68 -16.90	81.87 7.17 -15.93	85.75 7.31 -19.04	88.46 7.94 -18.46	88.51 8.07 -18.35	89.72 8.06 -20.14	85.81 8.22 -16.27	78.05 7.55 -14.19	71.11 7.32 -9.19	77.92 7.95 -7.89	77.61 6.69 -17.37	67.60 6.66 -10.10	63.02 5.89 -4.98

GLENWOOD_IC_2_G1 23688	59.17 4.93 -0.61	56.57 3.63 -13.93	55.44 3.26 -17.54	55.28 2.97 -18.60	54.71 2.86 -18.24	54.36 3.47 -14.38	55.28 4.87 -3.60	56.82 5.39 -4.95	58.74 5.67 -1.53	61.50 5.87 -3.22	71.23 6.23 -10.85	78.28 6.51 -15.66	79.43 7.05 -13.61	83.80 7.19 -17.21	86.80 7.82 -16.92	86.79 7.89 -16.81	88.21 7.94 -18.75	83.84 8.09 -14.43	76.39 7.32 -12.76	68.61 6.93 -7.08	76.24 7.57 -6.59	76.69 6.37 -16.77	65.70 6.35 -8.51	60.12 5.53 -2.44
GLENWOOD_IC_3_G1 23689	59.17 4.93 -0.61	56.57 3.63 -13.93	55.44 3.26 -17.54	55.28 2.97 -18.60	54.71 2.86 -18.24	54.36 3.47 -14.38	55.28 4.87 -3.60	56.82 5.39 -4.95	58.74 5.67 -1.53	61.50 5.87 -3.22	71.23 6.23 -10.85	78.28 6.51 -15.66	79.43 7.05 -13.61	83.80 7.19 -17.21	86.80 7.82 -16.92	86.79 7.89 -16.81	88.21 7.94 -18.75	83.84 8.09 -14.43	76.39 7.32 -12.76	68.61 6.93 -7.08	76.24 7.57 -6.59	76.69 6.37 -16.77	65.70 6.35 -8.51	60.12 5.53 -2.44
GLENWOOD___4 23550	60.67 5.26 -1.78	58.09 3.86 -15.22	56.78 3.43 -18.71	56.64 3.17 -19.76	54.87 3.02 -18.24	55.80 3.65 -15.64	56.81 5.06 -4.94	58.55 5.67 -6.40	60.61 5.98 -3.09	64.15 6.29 -5.45	72.62 6.50 -11.97	79.69 6.68 -16.90	81.87 7.17 -15.93	85.75 7.31 -19.04	88.53 8.01 -18.46	88.51 8.07 -18.35	89.72 8.06 -20.14	85.81 8.22 -16.27	78.05 7.55 -14.19	71.11 7.32 -9.19	77.92 7.95 -7.89	77.61 6.69 -17.37	67.60 6.66 -10.10	63.02 5.89 -4.98
GLENWOOD___5 23614	60.67 5.26 -1.78	58.09 3.86 -15.22	56.78 3.43 -18.71	56.64 3.17 -19.76	54.87 3.02 -18.24	55.80 3.65 -15.64	56.81 5.06 -4.94	58.55 5.67 -6.40	60.61 5.98 -3.09	64.15 6.29 -5.45	72.62 6.50 -11.97	79.69 6.68 -16.90	81.87 7.17 -15.93	85.75 7.31 -19.04	88.53 8.01 -18.46	88.51 8.07 -18.35	89.72 8.06 -20.14	85.81 8.22 -16.27	78.05 7.55 -14.19	71.11 7.32 -9.19	77.92 7.95 -7.89	77.61 6.69 -17.37	67.60 6.66 -10.10	63.02 5.89 -4.98
GLOBAL GREEN_PORT_GT1 23814	62.45 8.69 -0.13	58.49 6.08 -13.40	57.03 5.33 -17.06	56.76 4.92 -18.13	56.62 4.77 -18.24	55.82 5.44 -13.87	57.49 7.63 -3.05	59.24 8.41 -4.35	61.65 9.22 -0.89	64.09 9.54 -2.14	74.63 10.18 -10.30	82.27 11.11 -15.05	83.19 11.93 -12.49	88.02 12.30 -16.32	91.64 13.41 -16.17	91.62 13.47 -16.06	93.12 13.53 -18.07	88.09 13.24 -13.53	80.04 11.66 -12.07	71.46 10.81 -6.05	80.39 12.35 -5.96	80.74 10.71 -16.48	68.80 10.22 -7.74	62.52 8.97 -1.40
GOUDEY___7 23579	51.27 -2.36 0.00	38.01 -1.72 -0.72	33.94 -1.42 -0.72	32.98 -1.45 -0.72	32.82 -1.51 -0.72	35.05 -1.46 0.00	44.34 -1.73 0.74	46.02 -0.46 0.00	51.39 -0.15 0.00	52.41 0.00 0.00	54.37 0.22 0.00	56.33 0.22 0.00	59.53 0.76 0.00	60.65 1.25 0.00	63.36 1.30 0.00	63.39 1.30 0.00	62.75 1.23 0.00	61.75 0.43 0.00	55.97 -0.34 0.00	54.00 -0.60 0.00	61.96 -0.12 0.00	53.82 0.27 0.00	50.59 -0.25 0.00	50.27 -1.88 0.00
GOUDEY___8 23580	51.06 -2.57 0.00	37.82 -1.91 -0.72	33.84 -1.52 -0.72	32.88 -1.55 -0.72	32.75 -1.58 -0.72	34.94 -1.57 0.00	44.15 -1.92 0.74	45.83 -0.65 0.00	51.13 -0.41 0.00	52.20 -0.21 0.00	54.15 0.00 0.00	56.11 0.00 0.00	59.30 0.53 0.00	60.35 0.95 0.00	63.05 0.99 0.00	63.08 0.99 0.00	62.50 0.98 0.00	61.50 0.18 0.00	55.75 -0.56 0.00	53.78 -0.82 0.00	61.71 -0.37 0.00	53.60 0.05 0.00	50.38 -0.46 0.00	50.06 -2.09 0.00
GOWANUS_GT 1_GRP 23732	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT 2_GRP 23617	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT 3_GRP 23618	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT 4_GRP 23751	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_1 24077	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_2 24078	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_3 24079	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_4 24080	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_5 24084	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07

GOWANUS_GT1_6 24111	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_7 24112	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT1_8 24113	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT2_1 24114	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT2_2 24115	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT2_3 24116	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT2_4 24117	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 							

GOWANUS_GT3_6 24127	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT3_7 24128	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT3_8 24129	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_1 24130	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_2 24131	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_3 24132	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_4 24133	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_5 24134	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_6 24135	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_7 24136	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GOWANUS_GT4_8 24137	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
GRAHMSVILLE___HY 23607	55.94 2.31 0.00	40.87 1.64 -0.22	36.38 1.52 -0.22	35.24 1.31 -0.22	35.07 1.24 -0.22	38.15 1.64 0.00	49.13 2.43 0.11	48.85 2.37 0.00	54.01 2.47 0.00	55.14 2.73 0.00	57.07 2.92 0.00	59.25 3.14 0.00	62.18 3.41 0.00	62.96 3.56 0.00	66.16 4.10 0.00	66.44 4.35 0.00	65.89 4.37 0.00	66.16 4.84 0.00	60.65 4.34 0.00	58.75 4.15 0.00	66.24 4.16 0.00	56.66 3.11 0.00	53.89 3.05 0.00	54.86 2.71 0.00
GREENIDGE___3 23582	48.43 -5.20 0.00	32.99 -3.59 2.43	29.37 -2.84 2.43	28.48 -2.80 2.43	28.39 -2.79 2.43	33.15 -3.36 0.00	42.07 -4.59 0.15	43.23 -3.25 0.00	48.45 -3.09 0.00	49.21 -3.20 0.00	51.33 -2.82 0.00	53.08 -3.03 0.00	55.83 -2.94 0.00	56.85 -2.55 0.00	59.08 -2.98 0.00	59.11 -2.98 0.00	58.44 -3.08 0.00	57.52 -3.80 0.00	52.14 -4.17 0.00	50.07 -4.53 0.00	57.86 -4.22 0.00	50.77 -2.78 0.00	47.54 -3.30 0.00	46.94 -5.21 0.00
GREENIDGE___4 23583	48.32 -5.31 0.00	32.99 -3.59 2.43	29.40 -2.81 2.43	28.52 -2.76 2.43	28.42 -2.76 2.43	33.11 -3.40 0.00	41.93 -4.73 0.15	43.09 -3.39 0.00	48.34 -3.20 0.00	49.11 -3.30 0.00	51.23 -2.92 0.00	52.97 -3.14 0.00	55.71 -3.06 0.00	56.73 -2.67 0.00	58.96 -3.10 0.00	58.99 -3.10 0.00	58.32 -3.20 0.00	57.40 -3.92 0.00	52.09 -4.22 0.00	49.96 -4.64 0.00	57.73 -4.35 0.00	50.66 -2.89 0.00	47.43 -3.41 0.00	46.88 -5.27 0.00
HARZA MOOSE___RIVER 24016	54.27 0.64 0.00	39.36 0.35 0.00	34.92 0.28 0.00	33.98 0.27 0.00	33.88 0.27 0.00	36.88 0.37 0.00	47.51 0.70 0.00	46.94 0.46 0.00	52.26 0.72 0.00	53.14 0.73 0.00	54.96 0.81 0.00	56.90 0.79 0.00	59.59 0.82 0.00	60.29 0.89 0.00	62.93 0.87 0.00	62.96 0.87 0.00	62.32 0.80 0.00	61.99 0.67 0.00	56.87 0.56 0.00	55.04 0.44 0.00	62.76 0.68 0.00	54.25 0.70 0.00	51.25 0.41 0.00	52.78 0.63 0.00
HEMPSTEAD____ 23647	60.70 5.36 -1.71	58.05 3.90 -15.14	56.73 3.46 -18.63	56.59 3.20 -19.68	54.94 3.09 -18.24	55.79 3.72 -15.56	56.81 5.15 -4.85	58.51 5.72 -6.31	60.61 6.08 -2.99	63.87 6.34 -5.12	72.62 6.66 -11.81	79.73 6.90 -16.72	81.77 7.41 -15.59	85.71 7.54 -18.77	88.48 8.19 -18.23	88.48 8.26 -18.13	89.77 8.31 -19.94	85.78 8.46 -16.00	78.00 7.71 -13.98	70.80 7.32 -8.88	77.80 8.01 -7.71	77.52 6.69 -17.28	67.37 6.66 -9.87	62.91 5.94 -4.82

HICKLING___1 23621	49.34 -4.29 0.00	32.05 -3.24 3.72	28.11 -2.81 3.72	27.23 -2.76 3.72	27.10 -2.79 3.72	33.70 -2.81 0.00	42.71 -3.37 0.73	45.32 -1.16 0.00	51.02 -0.52 0.00	52.04 -0.37 0.00	54.26 0.11 0.00	56.22 0.11 0.00	59.71 0.94 0.00	61.12 1.72 0.00	63.80 1.74 0.00	63.83 1.74 0.00	63.12 1.60 0.00	61.50 0.18 0.00	55.24 -1.07 0.00	53.07 -1.53 0.00	61.40 -0.68 0.00	53.60 0.05 0.00	49.87 -0.97 0.00	48.40 -3.75 0.00
HICKLING___2 23622	49.34 -4.29 0.00	32.05 -3.24 3.72	28.11 -2.81 3.72	27.23 -2.76 3.72	27.10 -2.79 3.72	33.70 -2.81 0.00	42.71 -3.37 0.73	45.32 -1.16 0.00	51.02 -0.52 0.00	52.04 -0.37 0.00	54.26 0.11 0.00	56.22 0.11 0.00	59.71 0.94 0.00	61.12 1.72 0.00	63.80 1.74 0.00	63.83 1.74 0.00	63.12 1.60 0.00	61.50 0.18 0.00	55.24 -1.07 0.00	53.07 -1.53 0.00	61.40 -0.68 0.00	53.60 0.05 0.00	49.87 -0.97 0.00	48.40 -3.75 0.00
HIGH FALLS___HY 23754	56.63 3.00 0.00	41.32 2.11 -0.20	36.81 1.97 -0.20	35.56 1.65 -0.20	35.36 1.55 -0.20	38.63 2.12 0.00	49.85 3.14 0.10	49.27 2.79 0.00	54.43 2.89 0.00	55.61 3.20 0.00	57.62 3.47 0.00	59.87 3.76 0.00	62.83 4.06 0.00	63.62 4.22 0.00	67.02 4.96 0.00	67.43 5.34 0.00	66.93 5.41 0.00	67.45 6.13 0.00	61.83 5.52 0.00	59.95 5.35 0.00	67.29 5.21 0.00	57.30 3.75 0.00	54.50 3.66 0.00	55.59 3.44 0.00
HILLBURN___GT 23639	57.20 3.75 0.18	42.02 2.81 -0.20	37.37 2.53 -0.20	36.20 2.29 -0.20	35.99 2.18 -0.20	39.28 2.77 0.00	50.63 3.93 0.11	50.80 4.32 0.00	55.70 4.48 0.32	57.07 4.66 0.00	59.13 4.98 0.00	61.38 5.27 0.00	64.47 5.70 0.00	65.22 5.82 0.00	68.51 6.45 0.00	68.67 6.58 0.00	68.10 6.58 0.00	68.19 6.87 0.00	62.50 6.19 0.00	60.50 5.90 0.00	68.35 6.27 0.00	58.74 5.19 0.00	56.13 5.29 0.00	56.58 4.43 0.00
HOLTSVIL 1-5___GRP1 24031	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVIL6-10___GRP2 24032	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43
HOLTSVILLE_IC_1 23690	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVILLE_IC_10 23699	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43
HOLTSVILLE_IC_2 23691	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVILLE_IC_3 23692	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVILLE_IC_4 23693	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVILLE_IC_5 23694	59.27 5.52 -0.12	56.38 3.98 -13.39	55.26 3.57 -17.05	55.09 3.27 -18.11	55.01 3.16 -18.24	54.06 3.69 -13.86	54.94 5.10 -3.03	56.26 5.44 -4.34	57.92 5.51 -0.87	60.18 5.66 -2.11	70.39 5.96 -10.28	77.66 6.51 -15.04	78.17 6.94 -12.46	82.71 7.01 -16.30	85.97 7.76 -16.15	85.95 7.82 -16.04	87.51 7.94 -18.05	82.73 7.91 -13.50	75.51 7.15 -12.05	67.24 6.61 -6.03	75.35 7.33 -5.94	76.35 6.32 -16.48	65.02 6.46 -7.72	59.20 5.68 -1.37
HOLTSVILLE_IC_6 23695	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43
HOLTSVILLE_IC_7 23696	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43
HOLTSVILLE_IC_8 23697	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43
HOLTSVILLE_IC_9 23698	59.79 6.01 -0.15	56.72 4.29 -13.42	55.56 3.84 -17.08	55.39 3.54 -18.14	55.28 3.43 -18.24	54.31 3.91 -13.89	55.30 5.43 -3.06	56.66 5.81 -4.37	58.38 5.93 -0.91	60.65 6.08 -2.16	70.90 6.44 -10.31	78.25 7.07 -15.07	78.80 7.52 -12.51	83.28 7.54 -16.34	86.63 8.38 -16.19	86.60 8.44 -16.07	88.15 8.55 -18.08	83.33 8.46 -13.55	76.10 7.71 -12.08	67.78 7.10 -6.08	76.00 7.95 -5.97	76.84 6.80 -16.49	65.46 6.86 -7.76	59.63 6.05 -1.43

HQ_GEN_CEDARS 23644	52.72 -0.91 0.00	38.31 -0.70 0.00	33.95 -0.69 0.00	33.17 -0.54 0.00	33.17 -0.44 0.00	35.89 -0.62 0.00	46.15 -0.66 0.00	45.13 -1.35 0.00	50.30 -1.24 0.00	50.79 -1.62 0.00	52.47 -1.68 0.00	54.37 -1.74 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	60.20 -1.86 0.00	60.41 -1.68 0.00	59.92 -1.60 0.00	59.79 -1.53 0.00	54.90 -1.41 0.00	53.62 -0.98 0.00	60.53 -1.55 0.00	51.41 -2.14 0.00	48.86 -1.98 0.00	51.16 -0.99 0.00
HQ_GEN_CHAT DC 23651	44.33 -0.59 8.71	38.54 -0.47 0.00	34.19 -0.45 0.00	33.37 -0.34 0.00	33.37 -0.24 0.00	36.07 -0.44 0.00	46.20 -0.61 0.00	45.50 -0.98 0.00	50.46 -1.08 0.00	51.26 -1.15 0.00	52.90 -1.25 0.00	54.88 -1.23 0.00	57.42 -1.35 0.00	58.03 -1.37 0.00	60.63 -1.43 0.00	60.72 -1.37 0.00	60.17 -1.35 0.00	59.97 -1.35 0.00	55.13 -1.18 0.00	53.67 -0.93 0.00	60.78 -1.30 0.00	52.00 -1.55 0.00	49.42 -1.42 0.00	51.42 -0.73 0.00
HUDAV+59+74_TH_GRP 23620	59.45 4.99 -0.83	42.95 3.74 -0.20	38.17 3.33 -0.20	36.94 3.03 -0.20	36.73 2.92 -0.20	40.05 3.54 0.00	55.31 4.96 -3.54	58.80 5.53 -6.79	66.94 5.77 -9.63	68.68 5.97 -10.30	72.43 6.28 -12.00	70.50 6.62 -7.77	72.53 7.11 -6.65	75.54 7.31 -8.83	77.61 7.94 -7.61	82.62 8.01 -12.52	82.62 8.00 -13.10	80.44 8.16 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.47 7.64 -1.75	70.95 6.48 -10.92	68.46 6.46 -11.16	65.21 5.53 -7.53
HUDSON AVE_GT_3 23810	59.45 4.99 -0.83	42.95 3.74 -0.20	38.17 3.33 -0.20	36.94 3.03 -0.20	36.73 2.92 -0.20	40.05 3.54 0.00	55.31 4.96 -3.54	58.80 5.53 -6.79	66.94 5.77 -9.63	68.68 5.97 -10.30	72.43 6.28 -12.00	70.50 6.62 -7.77	72.53 7.11 -6.65	75.54 7.31 -8.83	77.61 7.94 -7.61	82.62 8.01 -12.52	82.62 8.00 -13.10	80.44 8.16 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.47 7.64 -1.75	70.95 6.48 -10.92	68.46 6.46 -11.16	65.21 5.53 -7.53
HUDSON AVE_GT_4 23540	59.45 4.99 -0.83	42.95 3.74 -0.20	38.17 3.33 -0.20	36.94 3.03 -0.20	36.73 2.92 -0.20	40.05 3.54 0.00	55.31 4.96 -3.54	58.80 5.53 -6.79	66.94 5.77 -9.63	68.68 5.97 -10.30	72.43 6.28 -12.00	70.50 6.62 -7.77	72.53 7.11 -6.65	75.54 7.31 -8.83	77.61 7.94 -7.61	82.62 8.01 -12.52	82.62 8.00 -13.10	80.44 8.16 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.47 7.64 -1.75	70.95 6.48 -10.92	68.46 6.46 -11.16	65.21 5.53 -7.53
HUDSON AVE_GT_5 23657	59.45 4.99 -0.83	42.95 3.74 -0.20	38.17 3.33 -0.20	36.94 3.03 -0.20	36.73 2.92 -0.20	40.05 3.54 0.00	55.31 4.96 -3.54	58.80 5.53 -6.79	66.94 5.77 -9.63	68.68 5.97 -10.30	72.43 6.28 -12.00	70.50 6.62 -7.77	72.53 7.11 -6.65	75.54 7.31 -8.83	77.61 7.94 -7.61	82.62 8.01 -12.52	82.62 8.00 -13.10	80.44 8.16 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.47 7.64 -1.75	70.95 6.48 -10.92	68.46 6.46 -11.16	65.21 5.53 -7.53
HUDSON_AVE_10 24168	59.61 5.15 -0.83	43.03 3.82 -0.20	38.23 3.39 -0.20	37.01 3.10 -0.20	36.80 2.99 -0.20	40.12 3.61 0.00	55.41 5.06 -3.54	58.89 5.62 -6.79	67.10 5.93 -9.63	68.84 6.13 -10.30	72.59 6.44 -12.00	70.67 6.79 -7.77	72.77 7.35 -6.65	75.71 7.48 -8.83	77.80 8.13 -7.61	82.87 8.26 -12.52	82.86 8.24 -13.10	80.62 8.34 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.59 7.76 -1.75	71.06 6.59 -10.92	68.61 6.61 -11.16	65.36 5.68 -7.53
HUNTLEY___63 23557	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
HUNTLEY___64 23558	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
HUNTLEY___65 23559	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
HUNTLEY___66 23560	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
HUNTLEY___67 23561	46.71 -6.92 0.00	32.11 -5.19 1.71	28.67 -4.26 1.71	27.92 -4.08 1.71	27.80 -4.10 1.71	31.73 -4.78 0.00	33.24 -6.83 6.74	41.13 -5.35 0.00	46.18 -5.36 0.00	46.85 -5.56 0.00	49.38 -4.77 0.00	50.95 -5.16 0.00	53.01 -5.76 0.00	53.82 -5.58 0.00	56.04 -6.02 0.00	55.88 -6.21 0.00	55.18 -6.34 0.00	54.64 -6.68 0.00	49.67 -6.64 0.00	46.85 -7.75 0.00	55.13 -6.95 0.00	49.37 -4.18 0.00	46.26 -4.58 0.00	44.85 -7.30 0.00
HUNTLEY___68 23562	46.71 -6.92 0.00	32.11 -5.19 1.71	28.67 -4.26 1.71	27.92 -4.08 1.71	27.80 -4.10 1.71	31.73 -4.78 0.00	33.24 -6.83 6.74	41.13 -5.35 0.00	46.18 -5.36 0.00	46.85 -5.56 0.00	49.38 -4.77 0.00	50.95 -5.16 0.00	53.01 -5.76 0.00	53.82 -5.58 0.00	56.04 -6.02 0.00	55.88 -6.27 0.00	55.18 -6.34 0.00	54.64 -6.68 0.00	49.67 -6.64 0.00	46.85 -7.75 0.00	55.13 -6.95 0.00	49.37 -4.18 0.00	46.26 -4.58 0.00	44.85 -7.30 0.00
INDECK___CORINTH 23802	57.22 3.59 0.00	41.66 2.65 0.00	36.96 2.32 0.00	35.83 2.12 0.00	35.56 1.95 0.00	38.92 2.41 0.00	50.09 3.28 0.00	49.83 3.35 0.00	54.53 2.99 0.00	55.71 3.30 0.00	57.24 3.09 0.00	59.59 3.48 0.00	62.59 3.82 0.00	63.08 3.68 0.00	65.85 3.79 0.00	65.63 3.54 0.00	65.03 3.51 0.00	65.18 3.86 0.00	60.03 3.72 0.00	58.04 3.44 0.00	66.80 4.72 0.00	57.73 4.18 0.00	54.55 3.71 0.00	55.96 3.81 0.00
INDECK___ILION 23567	55.24 1.61 0.00	40.10 1.09 0.00	35.61 0.97 0.00	34.62 0.91 0.00	34.52 0.91 0.00	37.57 1.06 0.00	48.35 1.54 0.00	48.15 1.67 0.00	53.50 1.96 0.00	54.45 2.04 0.00	56.32 2.17 0.00	58.35 2.24 0.00	61.18 2.41 0.00	61.89 2.49 0.00	64.67 2.61 0.00	64.64 2.55 0.00	64.04 2.52 0.00	63.77 2.45 0.00	58.51 2.20 0.00	56.62 2.02 0.00	64.50 2.42 0.00	55.75 2.20 0.00	52.72 1.88 0.00	53.87 1.72 0.00
INDECK___OLEAN 23982	47.57 -6.06 0.00	32.27 -4.64 2.10	28.80 -3.74 2.10	28.00 -3.61 2.10	27.85 -3.66 2.10	32.49 -4.02 0.00	35.78 -5.01 6.02	44.71 -1.77 0.00	50.41 -1.13 0.00	51.31 -1.10 0.00	54.20 0.05 0.00	56.17 0.06 0.00	59.48 0.71 0.00	60.94 1.54 0.00	63.67 1.61 0.00	63.46 1.37 0.00	62.69 1.17 0.00	60.95 -0.37 0.00	54.45 -1.86 0.00	51.38 -3.22 0.00	60.22 -1.86 0.00	53.34 -0.21 0.00	49.47 -1.37 0.00	46.94 -5.21 0.00

INDECK___OSWEGO 23783	52.29 -1.34 0.00	37.82 -1.01 0.18	33.56 -0.90 0.18	32.62 -0.91 0.18	32.52 -0.91 0.18	35.52 -0.99 0.00	45.55 -1.26 0.00	45.46 -1.02 0.00	50.66 -0.88 0.00	51.57 -0.84 0.00	53.28 -0.87 0.00	55.10 -1.01 0.00	57.59 -1.18 0.00	58.27 -1.13 0.00	60.69 -1.37 0.00	60.72 -1.37 0.00	60.11 -1.41 0.00	59.73 -1.59 0.00	54.85 -1.46 0.00	53.07 -1.53 0.00	60.71 -1.37 0.00	52.85 -0.70 0.00	49.92 -0.92 0.00	50.74 -1.41 0.00
INDECK___YERKES 23781	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
INDIAN POINT_GT_1 24139	57.29 3.92 0.26	42.17 2.96 -0.20	37.47 2.63 -0.20	36.30 2.39 -0.20	36.10 2.29 -0.20	39.36 2.85 0.00	50.89 4.07 -0.01	51.20 4.51 -0.21	56.00 4.69 0.23	57.59 4.87 -0.31	67.46 5.14 -8.17	69.32 5.44 -7.77	71.30 5.88 -6.65	74.23 6.00 -8.83	76.25 6.58 -7.61	81.38 6.77 -12.52	81.39 6.77 -13.10	79.21 6.93 -10.96	70.47 6.25 -7.91	60.80 5.90 -0.30	68.52 6.39 -0.05	59.24 5.36 -0.33	56.62 5.44 -0.34	56.92 4.54 -0.23
INDIAN POINT_GT_2 23659	57.29 3.92 0.26	42.17 2.96 -0.20	37.47 2.63 -0.20	36.30 2.39 -0.20	36.10 2.29 -0.20	39.36 2.85 0.00	50.89 4.07 -0.01	51.20 4.51 -0.21	56.00 4.69 0.23	57.59 4.87 -0.31	67.46 5.14 -8.17	69.32 5.44 -7.77	71.30 5.88 -6.65	74.23 6.00 -8.83	76.25 6.58 -7.61	81.38 6.77 -12.52	81.39 6.77 -13.10	79.21 6.93 -10.96	70.47 6.25 -7.91	60.80 5.90 -0.30	68.52 6.39 -0.05	59.24 5.36 -0.33	56.62 5.44 -0.34	56.92 4.54 -0.23
INDIAN POINT_GT_3 24019	57.29 3.92 0.26	42.17 2.96 -0.20	37.47 2.63 -0.20	36.30 2.39 -0.20	36.10 2.29 -0.20	39.36 2.85 0.00	50.89 4.07 -0.01	51.20 4.51 -0.21	56.00 4.69 0.23	57.59 4.87 -0.31	67.46 5.14 -8.17	69.32 5.44 -7.77	71.30 5.88 -6.65	74.23 6.00 -8.83	76.25 6.58 -7.61	81.38 6.77 -12.52	81.39 6.77 -13.10	79.21 6.93 -10.96	70.47 6.25 -7.91	60.80 5.90 -0.30	68.52 6.39 -0.05	59.24 5.36 -0.33	56.62 5.44 -0.34	56.92 4.54 -0.23
INDIAN POINT___2 23530	56.91 3.54 0.26	41.86 2.65 -0.20	37.23 2.39 -0.20	36.03 2.12 -0.20	35.83 2.02 -0.20	39.07 2.56 0.00	50.52 3.70 -0.01	50.83 4.14 -0.21	55.54 4.23 0.23	57.12 4.40 -0.31	66.98 4.66 -8.17	68.82 4.94 -7.77	70.77 5.35 -6.65	73.69 5.46 -8.83	75.69 6.02 -7.61	80.76 6.15 -12.52	80.77 6.15 -13.10	78.66 6.38 -10.96	70.02 5.80 -7.91	60.36 5.46 -0.30	68.03 5.90 -0.05	58.81 4.93 -0.33	56.16 4.98 -0.34	56.55 4.17 -0.23
INDIAN POINT___3 23531	56.88 3.49 0.24	41.86 2.65 -0.20	37.20 2.36 -0.20	36.03 2.12 -0.20	35.83 2.02 -0.20	39.07 2.56 0.00	50.47 3.65 -0.01	50.73 4.04 -0.21	55.47 4.12 0.19	57.02 4.30 -0.31	66.87 4.55 -8.17	68.71 4.83 -7.77	70.65 5.23 -6.65	73.58 5.35 -8.83	75.57 5.90 -7.61	80.63 6.02 -12.52	80.65 6.03 -13.10	78.53 6.25 -10.96	69.91 5.69 -7.91	60.25 5.35 -0.30	67.90 5.77 -0.05	58.70 4.82 -0.33	56.11 4.93 -0.34	56.50 4.12 -0.23
INDIAN PT_GT_GRP 23687	57.29 3.92 0.26	42.17 2.96 -0.20	37.47 2.63 -0.20	36.30 2.39 -0.20	36.10 2.29 -0.20	39.36 2.85 0.00	50.89 4.07 -0.01	51.20 4.51 -0.21	56.00 4.69 0.23	57.59 4.87 -0.31	67.46 5.14 -8.17	69.32 5.44 -7.77	71.30 5.88 -6.65	74.23 6.00 -8.83	76.25 6.58 -7.61	81.38 6.77 -12.52	81.39 6.77 -13.10	79.21 6.93 -10.96	70.47 6.25 -7.91	60.80 5.90 -0.30	68.52 6.39 -0.05	59.24 5.36 -0.33	56.62 5.44 -0.34	56.92 4.54 -0.23
IP CORINTH___1 23988	57.22 3.59 0.00	41.66 2.65 0.00	36.96 2.32 0.00	35.83 2.12 0.00	35.56 1.95 0.00	38.92 2.41 0.00	50.09 3.28 0.00	49.83 3.35 0.00	54.53 2.99 0.00	55.71 3.30 0.00	57.24 3.09 0.00	59.59 3.48 0.00	62.59 3.82 0.00	63.14 3.74 0.00	65.85 3.79 0.00	65.63 3.54 0.00	65.03 3.51 0.00	65.18 3.86 0.00	60.03 3.72 0.00	58.04 3.44 0.00	66.80 4.72 0.00	57.73 4.18 0.00	54.55 3.71 0.00	55.96 3.81 0.00
IP___TICONDEROGA 23804	58.67 5.04 0.00	42.72 3.71 0.00	37.93 3.29 0.00	36.78 3.07 0.00	36.43 2.82 0.00	39.87 3.36 0.00	51.35 4.54 0.00	50.80 4.32 0.00	55.92 4.38 0.00	57.23 4.82 0.00	59.08 4.93 0.00	61.44 5.33 0.00	64.59 5.82 0.00	65.22 5.82 0.00	68.20 6.14 0.00	67.86 5.77 0.00	67.30 5.78 0.00	67.21 5.89 0.00	61.66 5.35 0.00	59.68 5.08 0.00	68.16 6.08 0.00	58.80 5.25 0.00	55.77 4.93 0.00	57.36 5.21 0.00
JARVIS____ 23743	54.01 0.38 0.00	39.28 0.27 0.00	34.92 0.28 0.00	33.95 0.24 0.00	33.81 0.20 0.00	36.77 0.26 0.00	47.18 0.37 0.00	46.90 0.42 0.00	51.95 0.41 0.00	52.88 0.47 0.00	54.64 0.49 0.00	56.62 0.51 0.00	59.30 0.53 0.00	59.88 0.48 0.00	62.62 0.56 0.00	62.59 0.50 0.00	62.01 0.49 0.00	61.81 0.49 0.00	56.82 0.51 0.00	55.04 0.44 0.00	62.64 0.56 0.00	54.09 0.54 0.00	51.35 0.51 0.00	52.62 0.47 0.00
JENNISON___1 23625	53.20 -0.43 0.00	39.43 -0.43 -0.85	35.14 -0.35 -0.85	34.16 -0.40 -0.85	34.02 -0.44 -0.85	36.22 -0.29 0.00	46.29 -0.14 0.38	47.13 0.65 0.00	52.62 1.08 0.00	54.82 2.41 0.00	56.86 2.71 0.00	58.92 2.81 0.00	62.12 3.35 0.00	63.08 3.68 0.00	65.91 3.85 0.00	65.75 3.66 0.00	65.03 3.51 0.00	64.26 2.94 0.00	58.51 2.20 0.00	56.40 1.80 0.00	64.63 2.55 0.00	56.01 2.46 0.00	52.62 1.78 0.00	53.09 0.94 0.00
JENNISON___2 23626	53.09 -0.54 0.00	39.39 -0.47 -0.85	35.07 -0.42 -0.85	34.09 -0.47 -0.85	33.99 -0.47 -0.85	36.14 -0.37 0.00	46.20 -0.23 0.38	47.04 0.56 0.00	52.52 0.98 0.00	54.72 2.31 0.00	56.75 2.60 0.00	58.80 2.69 0.00	62.00 3.23 0.00	62.96 3.56 0.00	65.78 3.72 0.00	65.63 3.54 0.00	64.90 3.38 0.00	64.14 2.82 0.00	58.39 2.08 0.00	56.29 1.69 0.00	64.50 2.42 0.00	55.91 2.36 0.00	52.52 1.68 0.00	52.98 0.83 0.00
KEDC PORT_JEFF_GT2 24210	59.61 5.85 -0.13	56.62 4.21 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.14 3.76 -13.87	55.06 5.20 -3.05	56.31 5.48 -4.35	58.00 5.57 -0.89	60.26 5.71 -2.14	70.41 5.96 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	81.96 6.24 -16.32	85.24 7.01 -16.17	85.23 7.08 -16.06	86.79 7.20 -18.07	82.02 7.17 -13.53	75.64 7.26 -12.07	67.31 6.66 -6.05	75.49 7.45 -5.96	76.40 6.37 -16.48	65.04 6.46 -7.74	59.23 5.68 -1.40
KEDC PORT_JEFF_GT3 24211	59.61 5.85 -0.13	56.62 4.21 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.14 3.76 -13.87	55.06 5.20 -3.05	56.31 5.48 -4.35	58.00 5.57 -0.89	60.26 5.71 -2.14	70.41 5.96 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	82.02 6.30 -16.32	85.24 7.01 -16.17	85.29 7.14 -16.06	86.79 7.20 -18.07	82.02 7.17 -13.53	75.64 7.26 -12.07	67.31 6.66 -6.05	75.49 7.45 -5.96	76.40 6.37 -16.48	65.04 6.46 -7.74	59.23 5.68 -1.40
KEDC_GLWD_GT4 24219	60.67 5.26 -1.78	58.09 3.86 -15.22	56.78 3.43 -18.71	56.64 3.17 -19.76	54.87 3.02 -18.24	55.80 3.65 -15.64	56.81 5.06 -4.94	58.55 5.67 -6.40	60.61 5.98 -3.09	64.15 6.29 -5.45	72.62 6.50 -11.97	79.24 6.23 -16.90	81.40 6.70 -15.93	85.27 6.83 -19.04	87.97 7.45 -18.46	87.95 7.51 -18.35	89.23 7.57 -20.14	85.32 7.73 -16.27	77.60 7.10 -14.19	71.11 7.32 -9.19	77.92 7.95 -7.89	77.61 6.69 -17.37	67.60 6.66 -10.10	63.02 5.89 -4.98

KEDC_GLWD_GT5 24220	60.67 5.26 -1.78	58.09 3.86 -15.22	56.78 3.43 -18.71	56.64 3.17 -19.76	54.87 3.02 -18.24	55.80 3.65 -15.64	56.81 5.06 -4.94	58.55 5.67 -6.40	60.61 5.98 -3.09	64.15 6.29 -5.45	72.62 6.50 -11.97	79.24 6.23 -16.90	81.40 6.70 -15.93	85.27 6.83 -19.04	87.97 7.45 -18.46	87.95 7.51 -18.35	89.23 7.57 -20.14	85.32 7.73 -16.27	78.05 7.55 -14.19	71.11 7.32 -9.19	77.92 7.95 -7.89	77.61 6.69 -17.37	67.60 6.66 -10.10	63.02 5.89 -4.98
KENSICO____ 23655	57.61 4.29 0.31	42.45 3.24 -0.20	37.71 2.87 -0.20	36.54 2.63 -0.20	36.33 2.52 -0.20	39.58 3.07 0.00	51.20 4.35 -0.04	51.62 4.88 -0.26	56.33 5.05 0.26	58.05 5.24 -0.40	67.88 5.52 -8.21	69.72 5.84 -7.77	71.77 6.35 -6.65	74.70 6.47 -8.83	76.75 7.08 -7.61	81.75 7.14 -12.52	81.76 7.14 -13.10	79.64 7.36 -10.96	70.86 6.64 -7.91	61.26 6.28 -0.38	69.04 6.89 -0.07	59.75 5.78 -0.42	57.07 5.80 -0.43	57.34 4.90 -0.29
KIAC_JFK_AIRPORT 23541	72.10 5.31 -13.16	64.91 4.02 -21.88	61.70 3.53 -23.53	37.18 3.27 -0.20	36.94 3.13 -0.20	61.71 3.76 -21.44	65.16 5.29 -13.06	75.35 5.76 -23.11	71.63 6.08 -14.01	71.85 6.29 -13.15	72.81 6.66 -12.00	71.94 7.07 -8.76	73.00 7.58 -6.65	82.49 7.78 -15.31	88.86 8.44 -18.36	89.65 8.51 -19.05	95.17 8.49 -25.16	80.86 8.58 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.71 7.88 -1.75	71.27 6.80 -10.92	71.16 6.81 -13.51	71.07 5.84 -13.08
KIAC_JFK_GT1 23816	72.10 5.31 -13.16	64.91 4.02 -21.88	61.70 3.53 -23.53	37.18 3.27 -0.20	36.94 3.13 -0.20	61.71 3.76 -21.44	65.16 5.29 -13.06	75.35 5.76 -23.11	71.63 6.08 -14.01	71.85 6.29 -13.15	72.81 6.66 -12.00	71.94 7.07 -8.76	73.00 7.58 -6.65	82.49 7.78 -15.31	88.86 8.44 -18.36	89.65 8.51 -19.05	95.17 8.49 -25.16	80.86 8.58 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.71 7.88 -1.75	71.27 6.80 -10.92	71.16 6.81 -13.51	71.07 5.84 -13.08
KIAC_JFK_GT2 23817	72.10 5.31 -13.16	64.91 4.02 -21.88	61.70 3.53 -23.53	37.18 3.27 -0.20	36.94 3.13 -0.20	61.71 3.76 -21.44	65.16 5.29 -13.06	75.35 5.76 -23.11	71.63 6.08 -14.01	71.85 6.29 -13.15	72.81 6.66 -12.00	71.94 7.07 -8.76	73.00 7.58 -6.65	82.49 7.78 -15.31	88.86 8.44 -18.36	89.65 8.51 -19.05	95.17 8.49 -25.16	80.86 8.58 -10.96	71.60 7.38 -7.91	71.50 6.99 -9.91	71.71 7.88 -1.75	71.27 6.80 -10.92	71.16 6.81 -13.51	71.07 5.84 -13.08
KINTIGH____ 23543	47.52 -6.11 0.00	33.12 -4.64 1.25	29.51 -3.88 1.25	28.75 -3.71 1.25	28.63 -3.73 1.25	32.20 -4.31 0.00	33.35 -6.23 7.23	41.27 -5.21 0.00	46.23 -5.31 0.00	46.91 -5.50 0.00	49.17 -4.98 0.00	50.72 -5.39 0.00	52.72 -6.05 0.00	53.34 -6.06 0.00	55.42 -6.64 0.00	55.26 -6.83 0.00	54.63 -6.89 0.00	54.33 -6.99 0.00	49.67 -6.64 0.00	47.12 -7.48 0.00	55.07 -7.01 0.00	49.16 -4.39 0.00	46.26 -4.58 0.00	45.58 -6.57 0.00
LEDERLE____ 23769	57.41 3.97 0.19	42.21 3.00 -0.20	37.54 2.70 -0.20	36.34 2.43 -0.20	36.13 2.32 -0.20	39.43 2.92 0.00	50.83 4.12 0.10	50.99 4.51 0.00	55.88 4.69 0.35	57.28 4.87 0.00	59.29 5.14 0.00	61.61 5.50 0.00	64.71 5.94 0.00	65.46 6.06 0.00	68.76 6.70 0.00	68.92 6.83 0.00	68.41 6.89 0.00	68.49 7.17 0.00	62.79 6.48 0.00	60.71 6.11 0.00	68.66 6.58 0.00	58.96 5.41 0.00	56.33 5.49 0.00	56.79 4.64 0.00
LINDEN COGEN____ 23786	59.07 4.61 -0.83	42.64 3.43 -0.20	37.89 3.05 -0.20	36.71 2.80 -0.20	36.46 2.65 -0.20	39.76 3.25 0.00	54.98 4.63 -3.54	58.38 5.11 -6.79	66.53 5.36 -9.63	68.21 5.50 -10.30	72.00 5.85 -12.00	70.05 6.17 -7.77	72.00 6.58 -6.65	74.82 6.59 -8.83	76.87 7.20 -7.61	81.87 7.26 -12.52	81.88 7.26 -13.10	79.70 7.42 -10.96	70.92 6.70 -7.91	70.95 6.44 -9.91	70.91 7.08 -1.75	70.41 5.94 -10.92	68.00 6.00 -11.16	64.79 5.11 -7.53
LIPA_MISC_IPP 23656	59.61 5.85 -0.13	56.58 4.17 -13.40	55.41 3.71 -17.06	55.28 3.44 -18.13	55.14 3.29 -18.24	54.18 3.29 -13.87	55.15 5.29 -3.05	56.45 5.62 -4.35	58.10 5.67 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	82.85 7.13 -16.32	86.17 7.94 -16.17	86.16 8.01 -16.06	87.71 8.12 -18.07	82.94 8.09 -13.53	75.64 7.26 -12.07	67.37 6.72 -6.05	75.55 7.51 -5.96	76.51 6.48 -16.48	65.24 6.66 -7.74	59.49 5.94 -1.40
LITTLE FALLS____HYD 24013	56.69 3.06 0.00	41.08 2.07 0.00	36.44 1.80 0.00	35.43 1.72 0.00	35.32 1.71 0.00	38.52 2.01 0.00	49.71 2.90 0.00	49.73 3.25 0.00	55.35 3.81 0.00	56.45 4.04 0.00	58.48 4.33 0.00	60.60 4.49 0.00	63.59 4.82 0.00	64.33 4.93 0.00	67.21 5.15 0.00	67.18 5.09 0.00	66.56 5.04 0.00	66.23 4.91 0.00	60.70 4.39 0.00	58.69 4.09 0.00	66.92 4.84 0.00	57.83 4.28 0.00	54.50 3.66 0.00	55.38 3.23 0.00
LONG_LAKE_PHOENIX 24014	52.50 -1.13 0.00	37.91 -0.90 0.20	33.64 -0.80 0.20	32.70 -0.81 0.20	32.60 -0.81 0.20	35.67 -0.84 0.00	45.69 -1.12 0.00	45.69 -0.79 0.00	51.02 -0.52 0.00	51.94 -0.47 0.00	53.66 -0.49 0.00	55.49 -0.62 0.00	58.01 -0.76 0.00	58.69 -0.71 0.00	61.07 -0.99 0.00	61.16 -0.93 0.00	60.54 -0.98 0.00	60.15 -1.17 0.00	55.18 -1.13 0.00	53.40 -1.20 0.00	61.09 -0.99 0.00	53.23 -0.32 0.00	50.23 -0.61 0.00	50.90 -1.25 0.00
LOVETT____3 23632	56.70 3.27 0.20	41.82 2.61 -0.20	37.20 2.36 -0.20	36.03 2.12 -0.20	35.83 2.02 -0.20	39.07 2.56 0.00	50.22 3.51 0.10	50.38 3.90 0.00	55.14 3.97 0.37	56.55 4.14 0.00	58.54 4.39 0.00	60.77 4.66 0.00	63.82 5.05 0.00	64.57 5.17 0.00	67.77 5.71 0.00	67.93 5.84 0.00	67.43 5.91 0.00	67.45 6.13 0.00	61.88 5.57 0.00	59.84 5.24 0.00	67.67 5.59 0.00	58.16 4.61 0.00	55.62 4.78 0.00	56.11 3.96 0.00
LOVETT____4 23642	56.80 3.38 0.21	41.86 2.65 -0.20	37.26 2.42 -0.20	36.07 2.16 -0.20	35.86 2.05 -0.20	39.14 2.63 0.00	50.27 3.56 0.10	50.43 3.95 0.00	55.18 4.02 0.38	56.66 4.25 0.00	58.59 4.44 0.00	60.88 4.77 0.00	63.88 5.11 0.00	64.69 5.29 0.00	67.89 5.83 0.00	68.05 5.96 0.00	67.49 5.97 0.00	67.57 6.25 0.00	62.00 5.69 0.00	59.95 5.35 0.00	67.79 5.71 0.00	58.26 4.71 0.00	55.72 4.88 0.00	56.22 4.07 0.00
LOVETT____5 23593	56.80 3.38 0.21	41.86 2.65 -0.20	37.26 2.42 -0.20	36.07 2.16 -0.20	35.86 2.05 -0.20	39.14 2.63 0.00	50.27 3.56 0.10	50.43 3.95 0.00	55.18 4.02 0.38	56.66 4.25 0.00	58.59 4.44 0.00	60.88 4.77 0.00	63.88 5.11 0.00	64.69 5.29 0.00	67.89 5.83 0.00	68.05 5.96 0.00	67.49 5.97 0.00	67.57 6.25 0.00	62.00 5.69 0.00	59.95 5.35 0.00	67.79 5.71 0.00	58.26 4.71 0.00	55.72 4.88 0.00	56.22 4.07 0.00
LOWER RAQUET____HYD 24057	52.72 -0.91 0.00	38.31 -0.70 0.00	33.95 -0.69 0.00	33.17 -0.54 0.00	33.17 -0.44 0.00	35.89 -0.62 0.00	46.15 -0.66 0.00	44.57 -1.91 0.00	49.63 -1.91 0.00	50.05 -2.36 0.00	51.71 -2.44 0.00	53.58 -2.53 0.00	56.07 -2.70 0.00	56.61 -2.79 0.00	59.45 -2.61 0.00	60.35 -1.74 0.00	59.74 -1.78 0.00	59.66 -1.66 0.00	54.79 -1.52 0.00	53.45 -1.15 0.00	60.40 -1.68 0.00	51.30 -2.25 0.00	48.70 -2.14 0.00	51.16 -0.99 0.00
LOWER____HUDSON 24059	57.01 3.38 0.00	41.55 2.54 0.00	36.89 2.25 0.00	35.77 2.06 0.00	35.53 1.92 0.00	38.81 2.30 0.00	49.90 3.09 0.00	49.69 3.21 0.00	54.89 3.35 0.00	55.87 3.46 0.00	57.72 3.57 0.00	59.93 3.82 0.00	62.94 4.17 0.00	63.62 4.22 0.00	66.53 4.47 0.00	66.37 4.28 0.00	65.83 4.31 0.00	65.67 4.35 0.00	60.25 3.94 0.00	58.37 3.77 0.00	66.49 4.41 0.00	57.35 3.80 0.00	54.45 3.61 0.00	55.64 3.49 0.00



MG INDUSTRY___DRP 24185	56.20 2.57 0.00	40.96 1.95 0.00	36.37 1.73 0.00	35.29 1.58 0.00	35.09 1.48 0.00	38.30 1.79 0.00	48.82 2.01 0.00	48.66 2.18 0.00	53.81 2.27 0.00	54.72 2.31 0.00	56.53 2.38 0.00	58.69 2.58 0.00	61.59 2.82 0.00	62.19 2.79 0.00	65.10 3.04 0.00	65.13 3.04 0.00	64.53 3.01 0.00	64.39 3.07 0.00	59.18 2.87 0.00	57.33 2.73 0.00	65.06 2.98 0.00	56.12 2.57 0.00	53.38 2.54 0.00	54.44 2.29 0.00
MILLIKEN___1 23584	48.05 -5.58 0.00	33.68 -4.17 1.16	29.74 -3.74 1.16	28.88 -3.67 1.16	28.79 -3.66 1.16	32.53 -3.98 0.00	41.58 -5.10 0.13	42.02 -4.46 0.00	47.31 -4.23 0.00	47.27 -5.14 0.00	49.11 -5.04 0.00	50.84 -5.27 0.00	53.19 -5.58 0.00	53.99 -5.41 0.00	55.85 -6.21 0.00	56.00 -6.09 0.00	55.37 -6.15 0.00	54.76 -6.56 0.00	50.00 -6.31 0.00	48.21 -6.39 0.00	55.38 -6.70 0.00	48.52 -5.03 0.00	45.45 -5.39 0.00	45.53 -6.62 0.00
MILLIKEN___2 23585	48.05 -5.58 0.00	33.68 -4.17 1.16	29.74 -3.74 1.16	28.84 -3.71 1.16	28.79 -3.66 1.16	32.53 -3.98 0.00	41.53 -5.15 0.13	41.97 -4.51 0.00	47.26 -4.28 0.00	47.27 -5.14 0.00	49.11 -5.04 0.00	50.78 -5.33 0.00	53.19 -5.58 0.00	53.94 -5.46 0.00	55.85 -6.21 0.00	55.94 -6.15 0.00	55.37 -6.15 0.00	54.76 -6.56 0.00	50.00 -6.31 0.00	48.16 -6.44 0.00	55.38 -6.70 0.00	48.46 -5.09 0.00	45.40 -5.44 0.00	45.53 -6.62 0.00
MILLIKEN___DIESEL 23629	48.32 -5.31 0.00	33.87 -3.98 1.16	29.91 -3.57 1.16	29.04 -3.51 1.16	28.96 -3.49 1.16	32.71 -3.80 0.00	41.81 -4.87 0.13	42.25 -4.23 0.00	47.57 -3.97 0.00	47.59 -4.82 0.00	49.44 -4.71 0.00	51.12 -4.99 0.00	53.54 -5.23 0.00	54.29 -5.11 0.00	56.23 -5.83 0.00	56.38 -5.71 0.00	55.74 -5.78 0.00	55.13 -6.19 0.00	50.34 -5.97 0.00	48.49 -6.11 0.00	55.75 -6.33 0.00	48.78 -4.77 0.00	45.71 -5.13 0.00	45.79 -6.36 0.00
MODEL_CITY_ENERGY 24167	47.09 -6.54 0.00	32.48 -4.91 1.62	28.93 -4.09 1.62	28.21 -3.88 1.62	28.06 -3.93 1.62	31.98 -4.53 0.00	33.31 -6.65 6.85	41.18 -5.30 0.00	46.23 -5.31 0.00	46.91 -5.50 0.00	49.38 -4.77 0.00	50.95 -5.16 0.00	52.89 -5.88 0.00	53.64 -5.76 0.00	55.79 -6.27 0.00	55.57 -6.52 0.00	54.88 -6.64 0.00	54.45 -6.87 0.00	49.67 -6.64 0.00	46.79 -7.81 0.00	55.07 -7.01 0.00	49.48 -4.07 0.00	46.42 -4.42 0.00	45.11 -7.04 0.00
MOHAWK_PAPER___DRP 24187	57.06 3.43 0.00	41.58 2.57 0.00	36.89 2.25 0.00	35.80 2.09 0.00	35.59 1.98 0.00	38.88 2.37 0.00	49.95 3.14 0.00	49.83 3.35 0.00	55.10 3.56 0.00	56.08 3.67 0.00	57.94 3.79 0.00	60.21 4.10 0.00	63.18 4.41 0.00	63.91 4.51 0.00	66.78 4.72 0.00	66.75 4.66 0.00	66.13 4.61 0.00	65.92 4.60 0.00	60.48 4.17 0.00	58.53 3.93 0.00	66.61 4.53 0.00	57.51 3.96 0.00	54.55 3.71 0.00	55.70 3.55 0.00
MONGAUP___HYD 23641	56.15 2.63 0.11	41.06 1.83 -0.22	36.59 1.73 -0.22	35.31 1.38 -0.22	35.14 1.31 -0.22	38.37 1.86 0.00	49.46 2.76 0.11	48.80 2.32 0.00	53.87 2.53 0.20	55.24 2.83 0.00	57.24 3.09 0.00	59.53 3.42 0.00	62.41 3.64 0.00	63.20 3.80 0.00	66.59 4.53 0.00	67.06 4.97 0.00	66.56 5.04 0.00	67.15 5.83 0.00	61.55 5.24 0.00	59.68 5.08 0.00	66.92 4.84 0.00	56.87 3.32 0.00	53.99 3.15 0.00	55.17 3.02 0.00
MONTAUK___DIESEL 23721	62.45 8.69 -0.13	58.49 6.08 -13.40	57.03 5.33 -17.06	56.76 4.92 -18.13	56.62 4.77 -18.24	55.82 5.44 -13.87	57.49 7.63 -3.05	59.24 8.41 -4.35	61.65 9.22 -0.89	64.09 9.54 -2.14	74.63 10.18 -10.30	82.27 11.11 -15.05	83.19 11.93 -12.49	88.02 12.30 -16.32	91.64 13.41 -16.17	91.62 13.47 -16.06	93.12 13.53 -18.07	88.09 13.24 -13.53	80.04 11.66 -12.07	71.46 10.81 -6.05	80.39 12.35 -5.96	80.74 10.71 -16.48	68.80 10.22 -7.74	62.52 8.97 -1.40
N SALMON___HYD 24042	52.18 -1.45 0.00	37.96 -1.05 0.00	33.64 -1.00 0.00	32.87 -0.84 0.00	32.87 -0.74 0.00	35.52 -0.99 0.00	45.64 -1.17 0.00	44.62 -1.86 0.00	49.63 -1.91 0.00	50.21 -2.20 0.00	51.88 -2.27 0.00	53.75 -2.36 0.00	56.24 -2.53 0.00	56.79 -2.61 0.00	59.45 -2.61 0.00	59.67 -2.42 0.00	59.12 -2.40 0.00	59.05 -2.27 0.00	54.28 -2.03 0.00	53.02 -1.58 0.00	59.85 -2.23 0.00	50.77 -2.78 0.00	48.25 -2.59 0.00	50.64 -1.51 0.00
N.E._GEN_SANDY PD 24062	48.08 3.16 8.71	41.39 2.38 0.00	36.75 2.11 0.00	35.63 1.92 0.00	35.39 1.78 0.00	38.70 2.19 0.00	49.73 3.00 0.08	49.59 3.11 0.00	54.74 3.20 0.00	55.76 3.35 0.00	57.62 3.47 0.00	59.81 3.70 0.00	62.83 4.06 0.00	63.50 4.10 0.00	66.47 4.41 0.00	66.50 4.41 0.00	65.95 4.43 0.00	65.86 4.54 0.00	60.42 4.11 0.00	58.53 3.93 0.00	66.43 4.35 0.00	57.25 3.70 0.00	54.50 3.66 0.00	55.54 3.39 0.00
NARROWS_GT1_1 24228	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_2 24229	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_3 24230	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_4 24231	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_5 24232	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_6 24233	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07

NARROWS_GT1_7 24234	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_8 24235	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT1_GRP 23726	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_1 24236	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_2 24237	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_3 24238	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_4 24239	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_5 24240	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_6 24241	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_7 24242	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_8 24243	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NARROWS_GT2_GRP 23741	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07
NEG CAPITAL___MECHNVIL 23645	57.44 3.81 0.00	41.86 2.85 0.00	37.13 2.49 0.00	36.00 2.29 0.00	35.76 2.15 0.00	39.14 2.63 0.00	50.32 3.51 0.00	50.15 3.67 0.00	55.30 3.76 0.00	56.39 3.98 0.00	58.21 4.06 0.00	60.49 4.38 0.00	63.53 4.76 0.00	64.21 4.81 0.00	67.09 5.03 0.00	66.93 4.84 0.00	66.38 4.86 0.00	66.23 4.91 0.00	60.76 4.45 0.00	58.86 4.26 0.00	67.11 5.03 0.00	57.94 4.39 0.00	54.91 4.07 0.00	56.17 4.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.79 -2.84 0.00	35.81 -2.26 0.94	31.83 -1.87 0.94	31.02 -1.75 0.94	30.89 -1.78 0.94	34.43 -2.08 0.00	44.30 -3.00 -0.49	44.25 -2.23 0.00	49.38 -2.16 0.00	50.16 -2.25 0.00	52.36 -1.79 0.00	54.09 -2.02 0.00	56.42 -2.35 0.00	57.08 -2.32 0.00	59.21 -2.85 0.00	59.05 -3.04 0.00	58.38 -3.14 0.00	58.01 -3.31 0.00	53.10 -3.21 0.00	50.83 -3.77 0.00	58.73 -3.35 0.00	51.94 -1.61 0.00	49.06 -1.78 0.00	49.02 -3.13 0.00
NEG CENTRAL___DRP 24199	50.52 -3.11 0.00	35.74 -2.26 1.01	31.76 -1.87 1.01	30.88 -1.82 1.01	30.75 -1.85 1.01	34.39 -2.12 0.00	44.06 -2.90 -0.15	44.48 -2.00 0.00	49.79 -1.75 0.00	50.63 -1.78 0.00	52.58 -1.57 0.00	54.43 -1.68 0.00	57.07 -1.70 0.00	57.91 -1.49 0.00	60.14 -1.92 0.00	60.17 -1.92 0.00	59.55 -1.97 0.00	58.87 -2.45 0.00	53.72 -2.59 0.00	51.71 -2.89 0.00	59.47 -2.61 0.00	52.10 -1.45 0.00	49.01 -1.83 0.00	48.92 -3.23 0.00
NEG CENTRAL___INDECK 23768	50.20 -3.43 0.00	34.09 -2.73 2.19	30.23 -2.22 2.19	29.40 -2.12 2.19	29.27 -2.15 2.19	34.06 -2.45 0.00	43.76 -3.37 -0.32	44.76 -1.72 0.00	50.20 -1.34 0.00	51.15 -1.26 0.00	53.66 -0.49 0.00	55.49 -0.62 0.00	58.18 -0.59 0.00	58.75 -0.65 0.00	60.82 -1.24 0.00	60.60 -1.49 0.00	59.86 -1.66 0.00	58.81 -2.51 0.00	53.83 -2.48 0.00	51.32 -3.28 0.00	59.41 -2.67 0.00	52.80 -0.75 0.00	49.72 -1.12 0.00	48.71 -3.44 0.00

NEG CENTRAL____SENECA 23627	49.77 -3.86 0.00	34.86 -2.77 1.38	31.04 -2.22 1.38	30.14 -2.19 1.38	30.05 -2.18 1.38	33.95 -2.56 0.00	43.48 -3.51 -0.18	44.11 -2.37 0.00	49.43 -2.11 0.00	50.26 -2.15 0.00	52.36 -1.79 0.00	54.15 -1.96 0.00	56.83 -1.94 0.00	57.74 -1.66 0.00	60.01 -2.05 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	58.56 -2.76 0.00	53.27 -3.04 0.00	51.11 -3.49 0.00	58.98 -3.10 0.00	51.84 -1.71 0.00	48.65 -2.19 0.00	48.24 -3.91 0.00
NEG CENTRAL____STATE_STREET 24147	50.68 -2.95 0.00	36.05 -2.26 0.70	31.93 -2.01 0.70	31.02 -1.99 0.70	30.93 -1.98 0.70	34.36 -2.15 0.00	44.06 -2.86 -0.11	44.34 -2.14 0.00	49.74 -1.80 0.00	50.26 -2.15 0.00	52.20 -1.95 0.00	53.98 -2.13 0.00	56.54 -2.23 0.00	57.32 -2.08 0.00	59.45 -2.61 0.00	59.48 -2.61 0.00	58.81 -2.71 0.00	58.25 -3.07 0.00	53.21 -3.10 0.00	51.27 -3.33 0.00	58.91 -3.17 0.00	51.62 -1.93 0.00	48.50 -2.34 0.00	48.60 -3.55 0.00
NEG MILLWOOD____DRP 24198	57.91 4.24 -0.04	42.29 3.08 -0.20	37.61 2.77 -0.20	36.40 2.49 -0.20	36.20 2.39 -0.20	39.47 2.96 0.00	51.20 4.49 0.10	51.22 4.74 0.00	56.57 4.95 -0.08	57.55 5.14 0.00	67.83 5.63 -8.05	69.83 5.95 -7.77	71.77 6.35 -6.65	74.65 6.42 -8.83	76.75 7.08 -7.61	82.31 7.70 -12.52	82.37 7.75 -13.10	80.01 7.73 -10.96	71.20 6.98 -7.91	61.10 6.50 0.00	69.03 6.95 0.00	59.33 5.78 0.00	56.58 5.74 0.00	56.90 4.75 0.00
NEG NORTH_FLCN_SEA 23793	51.38 -2.25 0.00	37.37 -1.64 0.00	33.12 -1.52 0.00	32.36 -1.35 0.00	32.37 -1.24 0.00	34.98 -1.53 0.00	44.94 -1.87 0.00	44.06 -2.42 0.00	49.07 -2.47 0.00	49.63 -2.78 0.00	51.23 -2.92 0.00	53.14 -2.97 0.00	55.54 -3.23 0.00	56.13 -3.27 0.00	58.65 -3.41 0.00	58.67 -3.42 0.00	58.14 -3.38 0.00	58.13 -3.19 0.00	53.44 -2.87 0.00	52.20 -2.40 0.00	58.91 -3.17 0.00	50.02 -3.53 0.00	47.54 -3.30 0.00	49.86 -2.29 0.00
NEG NORTH_KES_CHATEGAY 23792	51.97 -1.66 0.00	37.76 -1.25 0.00	33.50 -1.14 0.00	32.73 -0.98 0.00	32.74 -0.87 0.00	35.38 -1.13 0.00	45.36 -1.45 0.00	44.57 -1.91 0.00	49.53 -2.01 0.00	50.16 -2.25 0.00	51.77 -2.38 0.00	53.70 -2.41 0.00	56.18 -2.59 0.00	56.73 -2.67 0.00	59.33 -2.73 0.00	59.36 -2.73 0.00	58.81 -2.71 0.00	58.74 -2.58 0.00	54.06 -2.25 0.00	52.80 -1.80 0.00	59.53 -2.55 0.00	50.50 -3.05 0.00	48.04 -2.80 0.00	50.38 -1.77 0.00
NEG NORTH____ALICE_FALLS 23915	51.65 -1.98 0.00	37.57 -1.44 0.00	33.29 -1.35 0.00	32.53 -1.18 0.00	32.53 -1.08 0.00	35.16 -1.35 0.00	45.22 -1.59 0.00	44.34 -2.14 0.00	49.38 -2.16 0.00	49.89 -2.52 0.00	51.55 -2.60 0.00	53.47 -2.64 0.00	55.89 -2.88 0.00	56.49 -2.91 0.00	59.02 -3.04 0.00	59.05 -3.04 0.00	58.51 -3.01 0.00	58.44 -2.88 0.00	53.78 -2.53 0.00	52.53 -2.07 0.00	59.22 -2.86 0.00	50.28 -3.27 0.00	47.84 -3.00 0.00	50.12 -2.03 0.00
NEG NORTH____LWR_SARANAC 23913	51.65 -1.98 0.00	37.57 -1.44 0.00	33.29 -1.35 0.00	32.53 -1.18 0.00	32.53 -1.08 0.00	35.16 -1.35 0.00	45.22 -1.59 0.00	44.34 -2.14 0.00	49.38 -2.16 0.00	49.89 -2.52 0.00	51.55 -2.60 0.00	53.47 -2.64 0.00	55.89 -2.88 0.00	56.49 -2.91 0.00	59.02 -3.04 0.00	59.05 -3.04 0.00	58.51 -3.01 0.00	58.50 -2.82 0.00	53.78 -2.53 0.00	52.53 -2.07 0.00	59.29 -2.79 0.00	50.28 -3.27 0.00	47.84 -3.00 0.00	50.12 -2.03 0.00
NEG NORTH____PLATTSBURG 23628	51.65 -1.98 0.00	37.57 -1.44 0.00	33.29 -1.35 0.00	32.53 -1.18 0.00	32.53 -1.08 0.00	35.16 -1.35 0.00	45.22 -1.59 0.00	44.34 -2.14 0.00	49.38 -2.16 0.00	49.89 -2.52 0.00	51.55 -2.60 0.00	53.47 -2.64 0.00	55.89 -2.88 0.00	56.49 -2.91 0.00	59.02 -3.04 0.00	59.05 -3.04 0.00	58.51 -3.01 0.00	58.44 -2.88 0.00	53.78 -2.53 0.00	52.53 -2.07 0.00	59.22 -2.86 0.00	50.28 -3.27 0.00	47.84 -3.00 0.00	50.12 -2.03 0.00
NEG WEST_LEA_LOCKPORT 23791	46.98 -6.65 0.00	32.38 -5.03 1.60	28.88 -4.16 1.60	28.17 -3.94 1.60	28.01 -4.00 1.60	31.91 -4.60 0.00	33.19 -6.69 6.93	41.18 -5.30 0.00	46.23 -5.31 0.00	46.91 -5.50 0.00	49.44 -4.71 0.00	51.00 -5.11 0.00	53.01 -5.76 0.00	53.70 -5.70 0.00	55.85 -6.21 0.00	55.69 -6.40 0.00	55.00 -6.52 0.00	54.51 -6.81 0.00	49.67 -6.64 0.00	46.74 -7.86 0.00	55.00 -7.08 0.00	49.43 -4.12 0.00	46.37 -4.47 0.00	45.06 -7.09 0.00
NEG WEST____LANCASTR 23811	46.12 -7.51 0.00	31.13 -5.69 2.19	27.64 -4.81 2.19	26.87 -4.65 2.19	26.75 -4.67 2.19	31.47 -5.04 0.00	34.49 -6.55 5.77	42.48 -4.00 0.00	47.83 -3.71 0.00	48.64 -3.77 0.00	51.17 -2.98 0.00	52.97 -3.14 0.00	55.95 -2.82 0.00	57.20 -2.20 0.00	59.76 -2.30 0.00	59.61 -2.48 0.00	58.87 -2.65 0.00	57.46 -3.86 0.00	51.58 -4.73 0.00	48.87 -5.73 0.00	57.24 -4.84 0.00	50.71 -2.84 0.00	47.23 -3.61 0.00	45.11 -7.04 0.00
NEG_PENN_ALLEGHNY 23528	51.48 -2.15 0.00	39.16 -1.60 -1.75	35.04 -1.35 -1.75	34.11 -1.35 -1.75	33.95 -1.41 -1.75	35.16 -1.35 0.00	44.57 -1.64 0.60	46.06 -0.42 0.00	51.39 -0.15 0.00	52.41 0.00 0.00	54.37 0.22 0.00	56.33 0.22 0.00	59.42 0.65 0.00	60.47 1.07 0.00	63.18 1.12 0.00	63.21 1.12 0.00	62.57 1.05 0.00	61.63 0.31 0.00	55.97 -0.34 0.00	54.00 -0.60 0.00	61.96 -0.12 0.00	53.82 0.27 0.00	50.59 -0.25 0.00	50.38 -1.77 0.00
NEG____GEN_MONROE 24207	51.65 -1.98 0.00	36.13 -1.72 1.16	32.16 -1.32 1.16	31.37 -1.18 1.16	31.24 -1.21 1.16	34.98 -1.53 0.00	45.19 -2.34 -0.72	45.27 -1.21 0.00	50.82 -0.72 0.00	51.68 -0.73 0.00	54.26 0.11 0.00	56.00 -0.11 0.00	58.42 -0.35 0.00	59.22 -0.18 0.00	61.25 -0.81 0.00	60.97 -1.12 0.00	60.23 -1.29 0.00	59.66 -1.66 0.00	54.40 -1.91 0.00	51.82 -2.78 0.00	60.09 -1.99 0.00	53.66 0.11 0.00	50.59 -0.25 0.00	50.12 -2.03 0.00
NEPA____ENERGY 23901	45.16 -8.47 0.00	30.01 -6.40 2.60	26.60 -5.44 2.60	25.82 -5.29 2.60	25.67 -5.34 2.60	30.96 -5.55 0.00	35.44 -6.65 4.72	43.09 -3.39 0.00	48.55 -2.99 0.00	49.53 -2.88 0.00	51.88 -2.27 0.00	53.75 -2.36 0.00	57.54 -1.23 0.00	59.16 -0.24 0.00	61.94 -0.12 0.00	61.84 -0.25 0.00	61.15 -0.37 0.00	59.05 -2.27 0.00	52.37 -3.94 0.00	49.96 -4.64 0.00	58.42 -3.66 0.00	51.25 -2.30 0.00	47.43 -3.41 0.00	44.85 -7.30 0.00
NEVERSINK____HYD 23608	55.88 2.25 0.00	40.87 1.64 -0.22	36.38 1.52 -0.22	35.21 1.28 -0.22	35.04 1.21 -0.22	38.15 1.64 0.00	49.09 2.39 0.11	48.85 2.37 0.00	54.01 2.47 0.00	55.08 2.67 0.00	57.07 2.92 0.00	59.25 3.14 0.00	62.18 3.41 0.00	62.90 3.50 0.00	66.09 4.03 0.00	66.37 4.28 0.00	65.83 4.31 0.00	66.04 4.72 0.00	60.59 4.28 0.00	58.64 4.04 0.00	66.18 4.10 0.00	56.66 3.11 0.00	53.84 3.00 0.00	54.81 2.66 0.00
NIAGARA____ 23760	46.98 -6.65 0.00	32.47 -4.99 1.55	28.93 -4.16 1.55	28.22 -3.94 1.55	28.06 -4.00 1.55	31.87 -4.64 0.00	33.00 -6.88 6.93	40.81 -5.67 0.00	45.82 -5.72 0.00	46.44 -5.97 0.00	48.90 -5.25 0.00	50.39 -5.72 0.00	52.25 -6.52 0.00	52.93 -6.47 0.00	55.05 -7.01 0.00	54.89 -7.20 0.00	54.20 -7.32 0.00	53.90 -7.42 0.00	49.21 -7.10 0.00	46.41 -8.19 0.00	54.63 -7.45 0.00	49.10 -4.45 0.00	46.11 -4.73 0.00	44.90 -7.25 0.00
NINE_MILE_1 23575	51.86 -1.77 0.00	37.68 -1.33 0.00	33.50 -1.14 0.00	32.56 -1.15 0.00	32.47 -1.14 0.00	35.27 -1.24 0.00	45.17 -1.64 0.00	45.09 -1.39 0.00	50.15 -1.39 0.00	50.99 -1.42 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.95 -1.82 0.00	57.56 -1.84 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.43 -2.09 0.00	59.11 -2.21 0.00	54.28 -2.03 0.00	52.53 -2.07 0.00	60.03 -2.05 0.00	52.32 -1.23 0.00	49.52 -1.32 0.00	50.32 -1.83 0.00

NINE_MILE_2 23744	51.75 -1.88 0.00	37.61 -1.40 0.00	33.43 -1.21 0.00	32.53 -1.18 0.00	32.40 -1.21 0.00	35.20 -1.31 0.00	45.08 -1.73 0.00	44.99 -1.49 0.00	50.05 -1.49 0.00	50.89 -1.52 0.00	52.58 -1.57 0.00	54.37 -1.74 0.00	56.83 -1.94 0.00	57.38 -2.02 0.00	59.83 -2.23 0.00	59.85 -2.24 0.00	59.31 -2.21 0.00	58.99 -2.33 0.00	54.17 -2.14 0.00	52.42 -2.18 0.00	59.97 -2.11 0.00	52.21 -1.34 0.00	49.42 -1.42 0.00	50.27 -1.88 0.00
NM_CAPITAL___DRP 24208	56.79 3.16 0.00	41.39 2.38 0.00	36.75 2.11 0.00	35.63 1.92 0.00	35.42 1.81 0.00	38.66 2.15 0.00	49.71 2.90 0.00	49.55 3.07 0.00	54.79 3.25 0.00	55.71 3.30 0.00	57.56 3.41 0.00	59.76 3.65 0.00	62.77 4.00 0.00	63.44 4.04 0.00	66.34 4.28 0.00	66.25 4.16 0.00	65.70 4.18 0.00	65.49 4.17 0.00	60.14 3.83 0.00	58.26 3.66 0.00	66.18 4.10 0.00	57.14 3.59 0.00	54.25 3.41 0.00	55.38 3.23 0.00
NM_CENTRAL___DRP 24181	52.77 -0.86 0.00	38.05 -0.70 0.26	33.72 -0.66 0.26	32.78 -0.67 0.26	32.68 -0.67 0.26	35.82 -0.69 0.00	45.87 -0.94 0.00	45.92 -0.56 0.00	51.39 -0.15 0.00	52.25 -0.16 0.00	54.10 -0.05 0.00	55.94 -0.17 0.00	58.48 -0.29 0.00	59.22 -0.18 0.00	61.56 -0.50 0.00	61.66 -0.43 0.00	61.03 -0.49 0.00	60.58 -0.74 0.00	55.52 -0.79 0.00	53.67 -0.93 0.00	61.40 -0.68 0.00	53.55 0.00 0.00	50.48 -0.36 0.00	51.11 -1.04 0.00
NM_FRONTIER___DRP 24179	47.14 -6.49 0.00	32.53 -4.88 1.60	28.99 -4.05 1.60	28.27 -3.84 1.60	28.11 -3.90 1.60	31.98 -4.53 0.00	33.21 -6.74 6.86	41.04 -5.44 0.00	46.13 -5.41 0.00	46.75 -5.66 0.00	49.28 -4.87 0.00	50.84 -5.27 0.00	52.66 -6.11 0.00	53.34 -6.06 0.00	55.48 -6.58 0.00	55.32 -6.77 0.00	54.63 -6.89 0.00	54.33 -6.99 0.00	49.55 -6.76 0.00	46.63 -7.97 0.00	54.94 -7.14 0.00	49.43 -4.12 0.00	46.37 -4.47 0.00	45.06 -7.09 0.00
NM_ST_REGIS___HYD 24053	52.66 -0.97 0.00	38.23 -0.78 0.00	33.88 -0.76 0.00	33.10 -0.61 0.00	33.11 -0.50 0.00	35.82 -0.69 0.00	46.06 -0.75 0.00	44.62 -1.86 0.00	49.63 -1.91 0.00	50.10 -2.31 0.00	51.77 -2.38 0.00	53.64 -2.47 0.00	56.13 -2.64 0.00	56.73 -2.67 0.00	59.45 -2.61 0.00	60.23 -1.86 0.00	59.61 -1.91 0.00	59.54 -1.78 0.00	54.73 -1.58 0.00	53.40 -1.20 0.00	60.28 -1.80 0.00	51.14 -2.41 0.00	48.60 -2.24 0.00	51.05 -1.10 0.00
NORTHPORT___1 23551	58.10 4.40 -0.07	55.63 3.28 -13.34	54.62 2.98 -17.00	54.51 2.73 -18.07	54.47 2.62 -18.24	53.53 3.21 -13.81	54.23 4.45 -2.97	55.50 4.74 -4.28	57.04 4.69 -0.81	59.25 4.82 -2.02	62.28 5.09 -3.04	60.73 5.61 0.99	61.33 5.99 3.43	69.86 6.06 -4.40	75.84 6.76 -7.02	76.54 6.83 -7.62	81.88 6.89 -13.47	62.00 6.99 6.31	62.66 6.31 -0.04	62.57 5.79 -2.18	62.63 6.33 5.78	60.66 5.36 -1.75	60.31 5.54 -3.93	58.16 4.75 -1.26
NORTHPORT___2 23552	58.10 4.40 -0.07	55.59 3.24 -13.34	54.62 2.98 -17.00	54.51 2.73 -18.07	54.47 2.62 -18.24	53.53 3.21 -13.81	54.23 4.45 -2.97	55.50 4.74 -4.28	56.99 4.64 -0.81	59.25 4.82 -2.02	62.28 5.09 -3.04	60.73 5.61 0.99	61.33 5.99 3.43	69.86 6.06 -4.40	75.78 6.70 -7.02	76.54 6.83 -7.62	81.88 6.89 -13.47	62.00 6.99 6.31	62.60 6.25 -0.04	62.57 5.79 -2.18	62.63 6.33 5.78	60.66 5.36 -1.75	60.26 5.49 -3.93	58.16 4.75 -1.26
NORTHPORT___3 23553	58.43 4.77 -0.03	56.01 3.71 -13.29	54.99 3.39 -16.96	54.97 3.24 -18.02	54.94 3.09 -18.24	54.03 3.76 -13.76	54.93 5.20 -2.92	56.18 5.48 -4.22	57.65 5.36 -0.75	59.60 5.24 -1.95	62.21 5.09 -2.97	60.51 5.50 1.10	61.07 5.88 3.58	69.69 6.00 -4.29	75.63 6.64 -6.93	76.34 6.71 -7.54	81.69 6.77 -13.40	61.78 6.93 6.47	62.56 6.31 0.06	62.53 5.84 -2.09	62.53 6.33 5.88	60.40 5.19 -1.66	59.99 5.29 -3.86	58.69 5.37 -1.17
NORTHPORT___4 23650	58.43 4.77 -0.03	56.04 3.74 -13.29	55.03 3.43 -16.96	55.00 3.27 -18.02	55.01 3.16 -18.24	54.07 3.80 -13.76	54.97 5.24 -2.92	56.23 5.53 -4.22	57.70 5.41 -0.75	59.60 5.24 -1.95	62.21 5.09 -2.97	60.51 5.50 1.10	61.07 5.88 3.58	69.63 5.94 -4.29	75.57 6.58 -6.93	76.27 6.64 -7.54	81.63 6.71 -13.40	61.78 6.93 6.47	62.56 6.31 0.06	62.53 5.84 -2.09	62.53 6.33 5.88	60.40 5.19 -1.66	59.94 5.24 -3.86	58.69 5.37 -1.17
NORTHPORT___IC 23718	58.31 4.61 -0.07	55.70 3.35 -13.34	54.72 3.08 -17.00	54.61 2.83 -18.07	54.54 2.69 -18.24	53.61 3.29 -13.81	54.32 4.54 -2.97	55.64 4.88 -4.28	57.19 4.84 -0.81	59.46 5.03 -2.02	62.55 5.36 -3.04	60.96 5.84 0.99	61.57 6.23 3.43	70.16 6.36 -4.40	76.09 7.01 -7.02	76.79 7.08 -7.62	82.19 7.20 -13.47	62.31 7.30 6.31	62.88 6.53 -0.04	62.79 6.01 -2.18	62.88 6.58 5.78	60.87 5.57 -1.75	60.51 5.74 -3.93	58.36 4.95 -1.26
NSINS_S_GLNS_FALLS 23858	57.65 4.02 0.00	41.97 2.96 0.00	37.24 2.60 0.00	36.10 2.39 0.00	35.83 2.22 0.00	39.21 2.70 0.00	50.46 3.65 0.00	50.20 3.72 0.00	55.10 3.56 0.00	56.24 3.83 0.00	57.89 3.74 0.00	60.21 4.10 0.00	63.24 4.47 0.00	63.86 4.46 0.00	66.65 4.59 0.00	66.44 4.35 0.00	65.83 4.31 0.00	65.92 4.60 0.00	60.59 4.28 0.00	58.64 4.04 0.00	67.36 5.28 0.00	58.16 4.61 0.00	55.01 4.17 0.00	56.37 4.22 0.00
NUCOR_STEEL___DRP 24197	50.68 -2.95 0.00	36.05 -2.26 0.70	31.93 -2.01 0.70	31.02 -1.99 0.70	30.93 -1.98 0.70	34.36 -2.15 0.00	44.06 -2.86 -0.11	44.34 -2.14 0.00	49.74 -1.80 0.00	50.26 -2.15 0.00	52.20 -1.95 0.00	53.98 -2.13 0.00	56.54 -2.23 0.00	57.32 -2.08 0.00	59.45 -2.61 0.00	59.48 -2.61 0.00	58.81 -2.71 0.00	58.25 -3.07 0.00	53.21 -3.10 0.00	51.27 -3.33 0.00	58.91 -3.17 0.00	51.62 -1.93 0.00	48.50 -2.34 0.00	48.60 -3.55 0.00
NYISO_LBMP_REFERENCE 24008	53.63 0.00 0.00	39.01 0.00 0.00	34.64 0.00 0.00	33.71 0.00 0.00	33.61 0.00 0.00	36.51 0.00 0.00	46.81 0.00 0.00	46.48 0.00 0.00	51.54 0.00 0.00	52.41 0.00 0.00	54.15 0.00 0.00	56.11 0.00 0.00	58.77 0.00 0.00	59.40 0.00 0.00	62.06 0.00 0.00	62.09 0.00 0.00	61.52 0.00 0.00	61.32 0.00 0.00	56.31 0.00 0.00	54.60 0.00 0.00	62.08 0.00 0.00	53.55 0.00 0.00	50.84 0.00 0.00	52.15 0.00 0.00
NYPA_BRENTWD____GT 24164	59.52 5.69 -0.20	56.58 4.10 -13.47	55.44 3.67 -17.13	55.27 3.37 -18.19	55.11 3.26 -18.24	54.28 3.83 -13.94	55.27 5.34 -3.12	56.72 5.81 -4.43	58.55 6.03 -0.98	60.90 6.24 -2.25	71.11 6.61 -10.35	78.30 7.07 -15.12	78.78 7.41 -12.60	83.29 7.48 -16.41	86.63 8.32 -16.25	86.60 8.38 -16.13	88.09 8.43 -18.14	83.40 8.46 -13.62	76.00 7.55 -12.14	67.75 6.99 -6.16	75.86 7.76 -6.02	76.59 6.53 -16.51	65.52 6.86 -7.82	59.68 6.00 -1.53
NYPA_GOWANUS____GT5 24156	71.95 5.15 -13.17	64.68 3.78 -21.89	61.51 3.33 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.93 5.06 -13.06	75.31 5.72 -23.11	123.45 6.08 -65.83	124.10 6.29 -65.40	143.59 6.61 -82.83	143.38 6.96 -80.31	143.58 7.52 -77.29	143.88 7.54 -76.94	143.97 8.19 -73.72	144.08 8.26 -73.73	144.08 8.31 -74.25	143.88 8.46 -74.10	124.11 7.77 -60.03	123.57 7.32 -61.65	123.45 8.07 -53.30	83.84 6.86 -23.43	75.39 6.76 -17.79	71.96 5.74 -14.07
NYPA_GOWANUS____GT6 24157	71.95 5.15 -13.17	64.68 3.78 -21.89	61.51 3.33 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.93 5.06 -13.06	75.31 5.72 -23.11	123.45 6.08 -65.83	124.10 6.29 -65.40	143.59 6.61 -82.83	143.38 6.96 -80.31	143.58 7.52 -77.29	143.88 7.54 -76.94	143.97 8.19 -73.72	144.08 8.26 -73.73	144.08 8.31 -74.25	143.88 8.46 -74.10	124.11 7.77 -60.03	123.57 7.32 -61.65	123.45 8.07 -53.30	83.84 6.86 -23.43	75.39 6.76 -17.79	71.96 5.74 -14.07



OSWEGATCHIE___HYD 24044	53.47 -0.16 0.00	38.78 -0.23 0.00	34.36 -0.28 0.00	33.51 -0.20 0.00	33.48 -0.13 0.00	36.33 -0.18 0.00	46.81 0.00 0.00	45.46 -1.02 0.00	50.72 -0.82 0.00	51.36 -1.05 0.00	53.12 -1.03 0.00	54.99 -1.12 0.00	57.54 -1.23 0.00	58.15 -1.25 0.00	60.88 -1.18 0.00	61.47 -0.62 0.00	60.90 -0.62 0.00	60.65 -0.67 0.00	55.69 -0.62 0.00	54.11 -0.49 0.00	61.46 -0.62 0.00	52.59 -0.96 0.00	49.72 -1.12 0.00	51.89 -0.26 0.00
OSWEGO___5 23606	52.07 -1.56 0.00	37.84 -1.17 0.00	33.64 -1.00 0.00	32.70 -1.01 0.00	32.60 -1.01 0.00	35.41 -1.10 0.00	45.36 -1.45 0.00	45.32 -1.16 0.00	50.46 -1.08 0.00	51.31 -1.10 0.00	53.01 -1.14 0.00	54.82 -1.29 0.00	57.36 -1.41 0.00	57.97 -1.43 0.00	60.45 -1.61 0.00	60.48 -1.61 0.00	59.86 -1.66 0.00	59.54 -1.78 0.00	54.62 -1.69 0.00	52.85 -1.75 0.00	60.40 -1.68 0.00	52.59 -0.96 0.00	49.77 -1.07 0.00	50.59 -1.56 0.00
OSWEGO___6 23613	52.07 -1.56 0.00	37.84 -1.17 0.00	33.64 -1.00 0.00	32.70 -1.01 0.00	32.60 -1.01 0.00	35.41 -1.10 0.00	45.36 -1.45 0.00	45.32 -1.16 0.00	50.46 -1.08 0.00	51.31 -1.10 0.00	53.01 -1.14 0.00	54.82 -1.29 0.00	57.36 -1.41 0.00	57.97 -1.43 0.00	60.45 -1.61 0.00	60.48 -1.61 0.00	59.86 -1.66 0.00	59.54 -1.78 0.00	54.62 -1.69 0.00	52.85 -1.75 0.00	60.40 -1.68 0.00	52.59 -0.96 0.00	49.77 -1.07 0.00	50.59 -1.56 0.00
OUTOKUMPU-AB___DRP 24206	46.93 -6.70 0.00	32.44 -4.88 1.69	28.93 -4.02 1.69	28.21 -3.81 1.69	28.06 -3.86 1.69	32.06 -4.45 0.00	33.61 -6.46 6.74	41.41 -5.07 0.00	46.49 -5.05 0.00	47.17 -5.24 0.00	49.82 -4.33 0.00	51.40 -4.71 0.00	53.48 -5.29 0.00	54.29 -5.11 0.00	56.47 -5.59 0.00	56.25 -5.84 0.00	55.55 -5.97 0.00	55.00 -6.32 0.00	50.06 -6.25 0.00	47.07 -7.53 0.00	55.38 -6.70 0.00	49.69 -3.86 0.00	46.57 -4.27 0.00	45.11 -7.04 0.00
OXBOW___ 24026	47.09 -6.54 0.00	32.51 -4.84 1.66	29.00 -3.98 1.66	28.24 -3.81 1.66	28.09 -3.86 1.66	32.06 -4.45 0.00	33.47 -6.55 6.79	41.32 -5.16 0.00	46.39 -5.15 0.00	47.06 -5.35 0.00	49.66 -4.49 0.00	51.23 -4.88 0.00	53.25 -5.52 0.00	53.94 -5.46 0.00	56.16 -5.90 0.00	55.94 -6.15 0.00	55.24 -6.28 0.00	54.82 -6.50 0.00	49.95 -6.36 0.00	46.96 -7.64 0.00	55.25 -6.83 0.00	49.64 -3.91 0.00	46.52 -4.32 0.00	45.16 -6.99 0.00
PEEKSKILL___ 23653	57.29 3.92 0.26	42.17 2.96 -0.20	37.47 2.63 -0.20	36.30 2.39 -0.20	36.10 2.29 -0.20	39.36 2.85 0.00	50.89 4.07 -0.01	51.20 4.51 -0.21	56.00 4.69 0.23	57.59 4.87 -0.31	67.46 5.14 -8.17	69.32 5.44 -7.77	71.30 5.88 -6.65	74.23 6.00 -8.83	76.25 6.58 -7.61	81.38 6.77 -12.52	81.39 6.77 -13.10	79.21 6.93 -10.96	70.47 6.25 -7.91	60.80 5.90 -0.30	68.52 6.39 -0.05	59.24 5.36 -0.33	56.62 5.44 -0.34	56.92 4.54 -0.23
PGE MADISON___WINDPWR 24146	52.66 -0.97 0.00	38.11 -0.90 0.00	33.84 -0.80 0.00	32.87 -0.84 0.00	32.77 -0.84 0.00	35.78 -0.73 0.00	45.78 -0.70 0.33	46.48 0.00 0.00	52.21 0.67 0.00	56.34 3.93 0.00	58.48 4.33 0.00	60.54 4.43 0.00	63.82 5.05 0.00	64.86 5.46 0.00	67.77 5.71 0.00	67.43 5.34 0.00	66.69 5.17 0.00	65.86 4.54 0.00	59.91 3.60 0.00	57.66 3.06 0.00	66.11 4.03 0.00	57.35 3.80 0.00	53.64 2.80 0.00	54.39 2.24 0.00
PJM_GEN_KEYSTONE 24065	37.46 -7.46 8.71	30.24 -5.62 3.15	26.64 -4.85 3.15	25.81 -4.75 3.15	25.69 -4.77 3.15	31.62 -4.89 0.00	37.71 -5.85 3.25	43.55 -2.93 0.00	49.01 -2.53 0.00	50.00 -2.41 0.00	52.25 -1.90 0.00	54.15 -1.96 0.00	57.89 -0.88 0.00	59.52 0.12 0.00	62.31 0.25 0.00	62.28 0.19 0.00	61.52 0.00 0.00	59.54 -1.78 0.00	52.99 -3.32 0.00	50.67 -3.93 0.00	58.98 -3.10 0.00	51.62 -1.93 0.00	47.89 -2.95 0.00	45.68 -6.47 0.00
PLEASANTVLY___LBMP 24000	57.44 3.81 0.00	42.06 2.85 -0.20	37.40 2.56 -0.20	36.24 2.33 -0.20	35.99 2.18 -0.20	39.21 2.70 0.00	50.55 3.84 0.10	50.62 4.14 0.00	55.77 4.23 0.00	56.81 4.40 0.00	58.81 4.66 0.00	61.05 4.94 0.00	64.12 5.35 0.00	64.86 5.46 0.00	68.02 5.96 0.00	68.11 6.02 0.00	67.55 6.03 0.00	67.57 6.25 0.00	62.00 5.69 0.00	59.95 5.35 0.00	67.92 5.84 0.00	58.42 4.87 0.00	55.77 4.93 0.00	56.43 4.28 0.00
POLETTI___ 23519	59.34 4.88 -0.83	42.88 3.67 -0.20	38.10 3.26 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	55.22 4.87 -3.54	58.66 5.39 -6.79	66.68 5.51 -9.63	68.32 5.61 -10.30	72.00 5.85 -12.00	70.11 6.23 -7.77	72.12 6.70 -6.65	75.06 6.83 -8.83	77.12 7.45 -7.61	82.12 7.51 -12.52	82.13 7.51 -13.10	79.94 7.66 -10.96	71.15 6.93 -7.91	71.06 6.55 -9.91	71.03 7.20 -1.75	70.52 6.05 -10.92	68.15 6.15 -11.16	65.00 5.32 -7.53
PORT_JEFF_3 23555	59.39 5.63 -0.13	56.47 4.06 -13.40	55.34 3.64 -17.06	55.18 3.34 -18.13	55.08 3.23 -18.24	53.89 3.51 -13.87	54.68 4.82 -3.05	55.90 5.07 -4.35	57.43 5.00 -0.89	59.63 5.08 -2.14	69.76 5.31 -10.30	77.05 5.89 -15.05	77.49 6.23 -12.49	81.96 6.24 -16.32	85.18 6.95 -16.17	85.17 7.02 -16.06	86.73 7.14 -18.07	81.90 7.05 -13.53	74.91 6.53 -12.07	66.66 6.01 -6.05	74.74 6.70 -5.96	75.76 5.73 -16.48	64.48 5.90 -7.74	58.71 5.16 -1.40
PORT_JEFF_4 23616	59.45 5.69 -0.13	56.47 4.06 -13.40	55.34 3.64 -17.06	55.18 3.34 -18.13	55.08 3.23 -18.24	53.89 3.51 -13.87	54.68 4.82 -3.05	55.90 5.07 -4.35	57.38 4.95 -0.89	59.63 5.08 -2.14	69.76 5.31 -10.30	77.05 5.89 -15.05	77.55 6.29 -12.49	81.96 6.24 -16.32	85.24 7.01 -16.17	85.23 7.08 -16.06	86.73 7.14 -18.07	81.96 7.11 -13.53	74.91 6.53 -12.07	66.71 6.06 -6.05	74.74 6.70 -5.96	75.76 5.73 -16.48	64.48 5.90 -7.74	58.76 5.21 -1.40
PORT_JEFF_IC 23713	59.61 5.85 -0.13	56.62 4.21 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.14 3.76 -13.87	55.06 5.20 -3.05	56.31 5.48 -4.35	58.00 5.57 -0.89	60.26 5.71 -2.14	70.41 5.96 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	82.49 6.77 -16.32	85.80 7.57 -16.17	85.79 7.64 -16.06	87.28 7.69 -18.07	82.51 7.66 -13.53	75.64 7.26 -12.07	67.31 6.66 -6.05	75.49 7.45 -5.96	76.40 6.37 -16.48	65.04 6.46 -7.74	59.23 5.68 -1.40
PPL PILGRIM_ST_GT1 24216	59.52 5.69 -0.20	56.58 4.10 -13.47	55.44 3.67 -17.13	55.27 3.37 -18.19	55.11 3.26 -18.24	54.28 3.83 -13.94	55.27 5.34 -3.12	56.72 5.81 -4.43	58.55 6.03 -0.98	60.90 6.24 -2.25	71.11 6.61 -10.35	77.85 6.62 -15.12	78.25 6.88 -12.60	82.82 7.01 -16.41	86.07 7.76 -16.25	86.04 7.82 -16.13	87.60 7.94 -18.14	82.91 7.97 -13.62	75.60 7.15 -12.14	67.31 6.55 -6.16	75.36 7.26 -6.02	76.17 6.11 -16.51	65.52 6.86 -7.82	59.68 6.00 -1.53
PPL PILGRIM_ST_GT2 24217	59.52 5.69 -0.20	56.58 4.10 -13.47	55.44 3.67 -17.13	55.27 3.37 -18.19	55.11 3.26 -18.24	54.28 3.83 -13.94	55.27 5.34 -3.12	56.72 5.81 -4.43	58.55 6.03 -0.98	60.90 6.24 -2.25	71.11 6.61 -10.35	78.30 7.07 -15.12	78.31 6.94 -12.60	82.82 7.01 -16.41	86.07 7.76 -16.25	86.11 7.89 -16.13	87.60 7.94 -18.14	82.91 7.97 -13.62	75.60 7.15 -12.14	67.31 6.55 -6.16	75.36 7.26 -6.02	76.17 6.11 -16.51	65.52 6.86 -7.82	59.68 6.00 -1.53
PPL_SHRM_GT3 24213	59.87 6.11 -0.13	56.78 4.37 -13.40	55.58 3.88 -17.06	55.41 3.57 -18.13	55.31 3.46 -18.24	54.36 3.98 -13.87	55.38 5.52 -3.05	56.59 5.76 -4.35	58.20 5.77 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.84 6.68 -15.05	78.37 7.11 -12.49	82.91 7.19 -16.32	86.24 8.01 -16.17	86.22 8.07 -16.06	87.77 8.18 -18.07	83.01 8.16 -13.53	75.70 7.32 -12.07	67.37 6.72 -6.05	75.61 7.57 -5.96	76.67 6.64 -16.48	65.49 6.91 -7.74	59.76 6.21 -1.40

PPL_SHRM_GT4 24214	59.87 6.11 -0.13	56.78 4.37 -13.40	55.58 3.88 -17.06	55.41 3.57 -18.13	55.31 3.46 -18.24	54.36 3.98 -13.87	55.38 5.52 -3.05	56.59 5.76 -4.35	58.20 5.77 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.84 6.68 -15.05	78.37 7.11 -12.49	82.91 7.19 -16.32	86.24 8.01 -16.17	86.22 8.07 -16.06	87.77 8.18 -18.07	83.01 8.16 -13.53	75.70 7.32 -12.07	67.37 6.72 -6.05	75.61 7.57 -5.96	76.67 6.64 -16.48	65.49 6.91 -7.74	59.76 6.21 -1.40
PROJECT___ORANGE 23990	52.77 -0.86 0.00	38.03 -0.70 0.28	33.70 -0.66 0.28	32.76 -0.67 0.28	32.66 -0.67 0.28	35.82 -0.69 0.00	45.87 -0.94 0.00	45.97 -0.51 0.00	51.39 -0.15 0.00	52.31 -0.10 0.00	54.10 -0.05 0.00	55.94 -0.17 0.00	58.53 -0.24 0.00	59.22 -0.18 0.00	61.56 -0.50 0.00	61.66 -0.43 0.00	61.03 -0.49 0.00	60.58 -0.74 0.00	55.52 -0.79 0.00	53.67 -0.93 0.00	61.46 -0.62 0.00	53.60 0.05 0.00	50.48 -0.36 0.00	51.05 -1.10 0.00
PROJECT___ORANGE 1 24174	52.77 -0.86 0.00	38.03 -0.70 0.28	33.70 -0.66 0.28	32.76 -0.67 0.28	32.66 -0.67 0.28	35.82 -0.69 0.00	45.87 -0.94 0.00	45.97 -0.51 0.00	51.39 -0.15 0.00	52.31 -0.10 0.00	54.10 -0.05 0.00	55.94 -0.17 0.00	58.53 -0.24 0.00	59.22 -0.18 0.00	61.56 -0.50 0.00	61.66 -0.43 0.00	61.03 -0.49 0.00	60.58 -0.74 0.00	55.52 -0.79 0.00	53.67 -0.93 0.00	61.46 -0.62 0.00	53.60 0.05 0.00	50.48 -0.36 0.00	51.05 -1.10 0.00
PROJECT___ORANGE 2 24166	52.77 -0.86 0.00	38.03 -0.70 0.28	33.70 -0.66 0.28	32.76 -0.67 0.28	32.66 -0.67 0.28	35.82 -0.69 0.00	45.87 -0.94 0.00	45.97 -0.51 0.00	51.39 -0.15 0.00	52.31 -0.10 0.00	54.10 -0.05 0.00	55.94 -0.17 0.00	58.53 -0.24 0.00	59.22 -0.18 0.00	61.56 -0.50 0.00	61.66 -0.43 0.00	61.03 -0.49 0.00	60.58 -0.74 0.00	55.52 -0.79 0.00	53.67 -0.93 0.00	61.46 -0.62 0.00	53.60 0.05 0.00	50.48 -0.36 0.00	51.05 -1.10 0.00
PYRITES___HYD 24023	53.25 -0.38 0.00	38.62 -0.39 0.00	34.22 -0.42 0.00	33.44 -0.27 0.00	33.44 -0.17 0.00	36.22 -0.29 0.00	46.67 -0.14 0.00	45.13 -1.35 0.00	50.30 -1.24 0.00	50.79 -1.62 0.00	52.47 -1.68 0.00	54.37 -1.74 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	60.26 -1.80 0.00	60.97 -1.12 0.00	60.35 -1.17 0.00	60.22 -1.10 0.00	55.35 -0.96 0.00	53.94 -0.66 0.00	60.96 -1.12 0.00	51.73 -1.82 0.00	49.06 -1.78 0.00	51.68 -0.47 0.00
RANKINE____ 23646	46.76 -6.87 0.00	31.93 -5.15 1.93	28.45 -4.26 1.93	27.70 -4.08 1.93	27.58 -4.10 1.93	31.84 -4.67 0.00	33.90 -6.51 6.40	41.88 -4.60 0.00	47.06 -4.48 0.00	47.80 -4.61 0.00	50.36 -3.79 0.00	52.01 -4.10 0.00	54.42 -4.35 0.00	55.42 -3.98 0.00	57.72 -4.34 0.00	57.56 -4.53 0.00	56.84 -4.68 0.00	55.99 -5.33 0.00	50.68 -5.63 0.00	47.83 -6.77 0.00	56.18 -5.90 0.00	50.12 -3.43 0.00	46.87 -3.97 0.00	45.21 -6.94 0.00
RAVENS GT4-7____ 23728	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWD GT2____ 23730	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWD GT3____ 23733	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT2_1 24244	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT2_2 24245	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT2_3 24246	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT2_4 24247	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT3_1 24248	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT3_2 24249	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT3_3 24250	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25

RAVENSWOOD_GT3_4 24251	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_1 23729	71.90 5.10 -13.17	64.72 3.82 -21.89	61.57 3.39 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.93 5.06 -13.06	75.17 5.58 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.37 6.39 -82.83	143.15 6.73 -80.31	143.35 7.29 -77.29	143.82 7.48 -76.94	143.91 8.13 -73.72	144.02 8.20 -73.73	143.95 8.18 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.20 7.82 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.90 5.68 -14.07
RAVENSWOOD_GT_10 24258	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_11 24259	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_4 24252	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_5 24254	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_6 24253	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_7 24255	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD_GT_9 24257	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD___1 23533	71.63 4.83 -13.17	64.53 3.63 -21.89	61.51 3.33 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.50 3.54 -21.45	64.69 4.82 -13.06	74.94 5.35 -23.11	122.94 5.57 -65.83	123.58 5.77 -65.40	143.04 6.06 -82.83	142.87 6.45 -80.31	143.00 6.94 -77.29	143.47 7.13 -76.94	143.54 7.76 -73.72	143.64 7.82 -73.73	143.58 7.81 -74.25	143.39 7.97 -74.10	123.55 7.21 -60.03	123.07 6.82 -61.65	122.89 7.51 -53.30	83.30 6.32 -23.43	74.98 6.35 -17.79	71.64 5.42 -14.07
RAVENSWOOD___2 23534	71.90 5.10 -13.17	64.72 3.82 -21.89	61.57 3.39 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.93 5.06 -13.06	75.17 5.58 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.37 6.39 -82.83	143.15 6.73 -80.31	143.35 7.29 -77.29	143.82 7.48 -76.94	143.91 8.13 -73.72	144.02 8.20 -73.73	143.95 8.18 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.20 7.82 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.90 5.68 -14.07
RAVENSWOOD___3 23535	59.23 4.83 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.84 2.93 -0.20	36.63 2.82 -0.20	39.94 3.43 0.00	56.00 4.82 -4.37	60.17 5.35 -8.34	68.50 5.57 -11.39	70.82 5.77 -12.64	73.11 6.06 -12.90	70.28 6.40 -7.77	72.30 6.88 -6.65	75.30 7.07 -8.83	77.37 7.70 -7.61	82.37 7.76 -12.52	82.37 7.75 -13.10	80.19 7.91 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RAVENSWOOD___4 23820	71.90 5.10 -13.17	64.72 3.82 -21.89	61.57 3.39 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.93 5.06 -13.06	75.17 5.58 -23.11	123.24 5.87 -65.83	123.89 6.08 -65.40	143.37 6.39 -82.83	143.15 6.73 -80.31	143.35 7.29 -77.29	143.82 7.48 -76.94	143.85 8.07 -73.72	144.02 8.20 -73.73	143.95 8.18 -74.25	143.76 8.34 -74.10	123.89 7.55 -60.03	123.40 7.15 -61.65	123.20 7.82 -53.30	83.62 6.64 -23.43	75.24 6.61 -17.79	71.90 5.68 -14.07
RAVNSWD 8-11____ 23667	59.28 4.88 -0.77	42.84 3.63 -0.20	38.06 3.22 -0.20	36.88 2.97 -0.20	36.67 2.86 -0.20	39.98 3.47 0.00	56.05 4.87 -4.37	60.21 5.39 -8.34	68.55 5.62 -11.39	70.87 5.82 -12.64	73.17 6.12 -12.90	70.39 6.51 -7.77	72.41 6.99 -6.65	75.36 7.13 -8.83	77.43 7.76 -7.61	82.43 7.82 -12.52	82.49 7.87 -13.10	80.25 7.97 -10.96	71.48 7.26 -7.91	73.64 6.88 -12.16	71.74 7.51 -2.15	73.33 6.37 -13.41	70.88 6.35 -13.69	66.82 5.42 -9.25
RCPL TRUST____DRP 24196	59.44 4.93 -0.88	42.92 3.71 -0.20	38.10 3.26 -0.20	36.91 3.00 -0.20	36.70 2.89 -0.20	40.02 3.51 0.00	54.37 4.92 -2.64	57.04 5.44 -5.12	65.00 5.72 -7.74	66.09 5.92 -7.76	71.41 6.23 -11.03	70.50 6.62 -7.77	72.53 7.11 -6.65	75.54 7.31 -8.83	77.55 7.88 -7.61	82.62 8.01 -12.52	82.62 8.00 -13.10	80.37 8.09 -10.96	71.54 7.32 -7.91	69.00 6.93 -7.47	71.04 7.64 -1.32	68.21 6.43 -8.23	65.66 6.41 -8.41	63.31 5.48 -5.68



RENSSELAER___COGEN 23796	56.74 3.11 0.00	41.35 2.34 0.00	36.72 2.08 0.00	35.60 1.89 0.00	35.39 1.78 0.00	38.66 2.15 0.00	49.67 2.86 0.00	49.50 3.02 0.00	54.74 3.20 0.00	55.61 3.20 0.00	57.45 3.30 0.00	59.65 3.54 0.00	62.59 3.82 0.00	63.26 3.86 0.00	66.16 4.10 0.00	66.13 4.04 0.00	65.58 4.06 0.00	65.43 4.11 0.00	60.03 3.72 0.00	58.15 3.55 0.00	66.05 3.97 0.00	57.03 3.48 0.00	54.20 3.36 0.00	55.28 3.13 0.00
REVERE_CPPR_DRP 24186	54.70 1.07 0.00	39.63 0.62 0.00	35.16 0.52 0.00	34.18 0.47 0.00	34.08 0.47 0.00	37.13 0.62 0.00	47.89 1.08 0.00	47.41 0.93 0.00	52.93 1.39 0.00	53.83 1.42 0.00	55.72 1.57 0.00	57.68 1.57 0.00	60.42 1.65 0.00	61.12 1.72 0.00	63.74 1.68 0.00	63.64 1.55 0.00	62.93 1.41 0.00	62.67 1.35 0.00	57.38 1.07 0.00	55.47 0.87 0.00	63.32 1.24 0.00	54.89 1.34 0.00	51.70 0.86 0.00	53.14 0.99 0.00
ROCHESTER_9_IC 23652	52.02 -1.61 0.00	36.48 -1.48 1.05	32.52 -1.07 1.05	31.72 -0.94 1.05	31.59 -0.97 1.05	35.20 -1.31 0.00	45.44 -1.97 -0.60	45.50 -0.98 0.00	50.77 -0.77 0.00	51.62 -0.79 0.00	54.15 0.00 0.00	55.94 -0.17 0.00	58.36 -0.41 0.00	59.10 -0.30 0.00	61.07 -0.99 0.00	60.79 -1.30 0.00	60.04 -1.48 0.00	59.48 -1.84 0.00	54.34 -1.97 0.00	51.87 -2.73 0.00	59.97 -2.11 0.00	53.50 -0.05 0.00	50.48 -0.36 0.00	50.27 -1.88 0.00
ROSETON___I 23587	57.22 3.54 -0.05	41.86 2.65 -0.20	37.20 2.36 -0.20	36.03 2.12 -0.20	35.83 2.02 -0.20	39.03 2.52 0.00	50.27 3.56 0.10	50.29 3.81 0.00	55.30 3.66 -0.10	56.18 3.77 0.00	58.16 4.01 0.00	60.37 4.26 0.00	63.41 4.64 0.00	64.09 4.69 0.00	67.27 5.21 0.00	67.43 5.34 0.00	66.87 5.35 0.00	66.90 5.58 0.00	61.38 5.07 0.00	59.35 4.75 0.00	67.17 5.09 0.00	57.89 4.34 0.00	55.47 4.63 0.00	56.22 4.07 0.00
ROSETON___2 23588	57.22 3.54 -0.05	41.86 2.65 -0.20	37.20 2.36 -0.20	36.03 2.12 -0.20	35.83 2.02 -0.20	39.03 2.52 0.00	50.27 3.56 0.10	50.29 3.81 0.00	55.30 3.66 -0.10	56.18 3.77 0.00	58.16 4.01 0.00	60.37 4.26 0.00	63.41 4.64 0.00	64.09 4.69 0.00	67.27 5.21 0.00	67.43 5.34 0.00	66.87 5.35 0.00	66.90 5.58 0.00	61.38 5.07 0.00	59.35 4.75 0.00	67.17 5.09 0.00	57.89 4.34 0.00	55.47 4.63 0.00	56.22 4.07 0.00
RUSSELL___STATION 23914	51.48 -2.15 0.00	36.13 -1.83 1.05	32.31 -1.28 1.05	31.62 -1.04 1.05	31.48 -1.08 1.05	34.87 -1.64 0.00	44.98 -2.43 -0.60	45.04 -1.44 0.00	50.30 -1.24 0.00	51.10 -1.31 0.00	53.61 -0.54 0.00	55.38 -0.73 0.00	57.77 -1.00 0.00	58.51 -0.89 0.00	60.38 -1.68 0.00	60.17 -1.92 0.00	59.37 -2.15 0.00	58.87 -2.45 0.00	53.78 -2.53 0.00	51.27 -3.33 0.00	59.35 -2.73 0.00	52.91 -0.64 0.00	49.98 -0.86 0.00	49.75 -2.40 0.00
S SALMON___HYD 24043	52.99 -0.64 0.00	38.22 -0.59 0.20	33.89 -0.55 0.20	32.97 -0.54 0.20	32.87 -0.54 0.20	36.00 -0.51 0.00	46.20 -0.61 0.00	45.88 -0.60 0.00	51.23 -0.31 0.00	52.20 -0.21 0.00	53.93 -0.22 0.00	55.77 -0.34 0.00	58.36 -0.41 0.00	59.10 -0.30 0.00	61.56 -0.50 0.00	61.59 -0.50 0.00	60.97 -0.55 0.00	60.52 -0.80 0.00	55.47 -0.84 0.00	53.67 -0.93 0.00	61.34 -0.74 0.00	53.34 -0.21 0.00	50.28 -0.56 0.00	51.42 -0.73 0.00
SELKIRK___II 23799	55.56 1.93 0.00	40.49 1.48 0.00	35.96 1.32 0.00	34.89 1.18 0.00	34.69 1.08 0.00	37.86 1.35 0.00	48.59 1.78 0.00	48.39 1.91 0.00	53.45 1.91 0.00	54.35 1.94 0.00	56.15 2.00 0.00	58.30 2.19 0.00	61.12 2.35 0.00	61.78 2.38 0.00	64.60 2.54 0.00	64.57 2.48 0.00	64.04 2.52 0.00	63.90 2.58 0.00	58.79 2.48 0.00	56.89 2.29 0.00	64.63 2.55 0.00	55.75 2.20 0.00	53.03 2.19 0.00	54.13 1.98 0.00
SELKIRK___I 23801	56.20 2.57 0.00	40.96 1.95 0.00	36.37 1.73 0.00	35.29 1.58 0.00	35.09 1.48 0.00	38.30 1.79 0.00	48.82 2.01 0.00	48.66 2.18 0.00	53.81 2.27 0.00	54.72 2.31 0.00	56.53 2.38 0.00	58.69 2.58 0.00	61.59 2.82 0.00	62.19 2.79 0.00	65.10 3.04 0.00	65.13 3.04 0.00	64.53 3.01 0.00	64.39 3.07 0.00	59.18 2.87 0.00	57.33 2.73 0.00	65.06 2.98 0.00	56.12 2.57 0.00	53.38 2.54 0.00	54.44 2.29 0.00
SENECA OSWGO___HYD 24041	52.50 -1.13 0.00	37.89 -0.90 0.22	33.62 -0.80 0.22	32.68 -0.81 0.22	32.55 -0.84 0.22	35.63 -0.88 0.00	45.64 -1.17 0.00	45.64 -0.84 0.00	50.97 -0.57 0.00	51.89 -0.52 0.00	53.66 -0.49 0.00	55.49 -0.62 0.00	58.01 -0.76 0.00	58.69 -0.71 0.00	61.07 -0.99 0.00	61.16 -0.93 0.00	60.54 -0.98 0.00	60.15 -1.17 0.00	55.13 -1.18 0.00	53.34 -1.26 0.00	61.02 -1.06 0.00	53.23 -0.32 0.00	50.23 -0.61 0.00	50.90 -1.25 0.00
SENECA___ENERGY 23797	50.52 -3.11 0.00	35.74 -2.26 1.01	31.76 -1.87 1.01	30.85 -1.85 1.01	30.72 -1.88 1.01	34.39 -2.12 0.00	44.06 -2.90 -0.15	44.48 -2.00 0.00	49.79 -1.75 0.00	50.63 -1.78 0.00	52.63 -1.52 0.00	54.43 -1.68 0.00	57.07 -1.70 0.00	57.91 -1.49 0.00	60.20 -1.86 0.00	60.23 -1.86 0.00	59.55 -1.97 0.00	58.87 -2.45 0.00	53.72 -2.59 0.00	51.71 -2.89 0.00	59.47 -2.61 0.00	52.10 -1.45 0.00	49.01 -1.83 0.00	48.92 -3.23 0.00
SHOEMAKER___GT 23640	56.47 2.95 0.11	41.41 2.18 -0.22	36.83 1.97 -0.22	35.68 1.75 -0.22	35.51 1.68 -0.22	38.63 2.12 0.00	49.74 3.04 0.11	49.78 3.30 0.00	54.74 3.40 0.20	55.97 3.56 0.00	57.89 3.74 0.00	60.09 3.98 0.00	63.12 4.35 0.00	63.86 4.46 0.00	67.02 4.96 0.00	67.18 5.09 0.00	66.63 5.11 0.00	66.65 5.33 0.00	61.10 4.79 0.00	59.13 4.53 0.00	66.92 4.84 0.00	57.51 3.96 0.00	54.91 4.07 0.00	55.59 3.44 0.00
SHOREHAM_IC_1 23715	59.87 6.11 -0.13	56.78 4.37 -13.40	55.58 3.88 -17.06	55.41 3.57 -18.13	55.31 3.46 -18.24	54.36 3.98 -13.87	55.38 5.52 -3.05	56.59 5.76 -4.35	58.20 5.77 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.84 6.68 -15.05	78.37 7.11 -12.49	82.91 7.19 -16.32	86.24 8.01 -16.17	86.22 8.07 -16.06	87.77 8.18 -18.07	83.01 8.16 -13.53	75.70 7.32 -12.07	67.37 6.72 -6.05	75.61 7.57 -5.96	76.67 6.64 -16.48	65.49 6.91 -7.74	59.76 6.21 -1.40
SHOREHAM_IC_2 23716	59.87 6.11 -0.13	56.78 4.37 -13.40	55.58 3.88 -17.06	55.41 3.57 -18.13	55.31 3.46 -18.24	54.36 3.98 -13.87	55.38 5.52 -3.05	56.59 5.76 -4.35	58.20 5.77 -0.89	60.32 5.77 -2.14	70.46 6.01 -10.30	77.84 6.68 -15.05	78.37 7.11 -12.49	82.91 7.19 -16.32	86.24 8.01 -16.17	86.22 8.07 -16.06	87.77 8.18 -18.07	83.01 8.16 -13.53	75.70 7.32 -12.07	67.37 6.72 -6.05	75.61 7.57 -5.96	76.67 6.64 -16.48	65.49 6.91 -7.74	59.76 6.21 -1.40
SISSONVILLE____ 23735	52.72 -0.91 0.00	38.31 -0.70 0.00	33.95 -0.69 0.00	33.17 -0.54 0.00	33.17 -0.44 0.00	35.89 -0.62 0.00	46.15 -0.66 0.00	44.57 -1.91 0.00	49.63 -1.91 0.00	50.05 -2.36 0.00	51.71 -2.44 0.00	53.58 -2.53 0.00	56.07 -2.70 0.00	56.61 -2.79 0.00	59.45 -2.61 0.00	60.35 -1.74 0.00	59.74 -1.78 0.00	59.66 -1.66 0.00	54.79 -1.52 0.00	53.45 -1.15 0.00	60.40 -1.68 0.00	51.30 -2.25 0.00	48.70 -2.14 0.00	51.16 -0.99 0.00
SITHE_IND_GS1 24169	51.91 -1.72 0.00	37.72 -1.29 0.00	33.50 -1.14 0.00	32.60 -1.11 0.00	32.50 -1.11 0.00	35.31 -1.20 0.00	45.17 -1.64 0.00	45.13 -1.35 0.00	50.20 -1.34 0.00	51.05 -1.36 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	59.11 -2.21 0.00	54.23 -2.08 0.00	52.53 -2.07 0.00	60.09 -1.99 0.00	52.37 -1.18 0.00	49.57 -1.27 0.00	50.38 -1.77 0.00

SITHE_IND_GS2 24170	51.91 -1.72 0.00	37.72 -1.29 0.00	33.50 -1.14 0.00	32.60 -1.11 0.00	32.50 -1.11 0.00	35.31 -1.20 0.00	45.17 -1.64 0.00	45.13 -1.35 0.00	50.20 -1.34 0.00	51.05 -1.36 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	59.11 -2.21 0.00	54.23 -2.08 0.00	52.53 -2.07 0.00	60.09 -1.99 0.00	52.37 -1.18 0.00	49.57 -1.27 0.00	50.38 -1.77 0.00
SITHE_IND_GS3 24171	51.91 -1.72 0.00	37.72 -1.29 0.00	33.50 -1.14 0.00	32.60 -1.11 0.00	32.50 -1.11 0.00	35.31 -1.20 0.00	45.17 -1.64 0.00	45.13 -1.35 0.00	50.20 -1.34 0.00	51.05 -1.36 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	59.11 -2.21 0.00	54.23 -2.08 0.00	52.53 -2.07 0.00	60.09 -1.99 0.00	52.37 -1.18 0.00	49.57 -1.27 0.00	50.38 -1.77 0.00
SITHE_IND_GS4 24172	51.91 -1.72 0.00	37.72 -1.29 0.00	33.50 -1.14 0.00	32.60 -1.11 0.00	32.50 -1.11 0.00	35.31 -1.20 0.00	45.17 -1.64 0.00	45.13 -1.35 0.00	50.20 -1.34 0.00	51.05 -1.36 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	59.11 -2.21 0.00	54.23 -2.08 0.00	52.53 -2.07 0.00	60.09 -1.99 0.00	52.37 -1.18 0.00	49.57 -1.27 0.00	50.38 -1.77 0.00
SITHE___BATAVIA 24024	49.88 -3.75 0.00	34.63 -2.96 1.42	30.83 -2.39 1.42	30.07 -2.22 1.42	29.90 -2.29 1.42	33.81 -2.70 0.00	43.81 -4.03 -1.03	43.83 -2.65 0.00	49.74 -1.80 0.00	50.52 -1.89 0.00	53.23 -0.92 0.00	54.93 -1.18 0.00	57.24 -1.53 0.00	58.09 -1.31 0.00	60.07 -1.99 0.00	59.79 -2.30 0.00	59.06 -2.46 0.00	58.44 -2.88 0.00	53.21 -3.10 0.00	50.34 -4.26 0.00	58.85 -3.23 0.00	52.80 -0.75 0.00	49.62 -1.22 0.00	48.66 -3.49 0.00
SITHE___INDEPEND 23800	51.91 -1.72 0.00	37.72 -1.29 0.00	33.50 -1.14 0.00	32.60 -1.11 0.00	32.50 -1.11 0.00	35.31 -1.20 0.00	45.17 -1.64 0.00	45.13 -1.35 0.00	50.20 -1.34 0.00	51.05 -1.36 0.00	52.69 -1.46 0.00	54.48 -1.63 0.00	56.89 -1.88 0.00	57.50 -1.90 0.00	59.95 -2.11 0.00	59.98 -2.11 0.00	59.37 -2.15 0.00	59.11 -2.21 0.00	54.23 -2.08 0.00	52.53 -2.07 0.00	60.09 -1.99 0.00	52.37 -1.18 0.00	49.57 -1.27 0.00	50.38 -1.77 0.00
SITHE___MASSENA 23902	52.45 -1.18 0.00	38.11 -0.90 0.00	33.81 -0.83 0.00	33.04 -0.67 0.00	33.04 -0.57 0.00	35.71 -0.80 0.00	45.83 -0.98 0.00	44.90 -1.58 0.00	49.94 -1.60 0.00	50.58 -1.83 0.00	52.20 -1.95 0.00	54.15 -1.96 0.00	56.65 -2.12 0.00	57.20 -2.20 0.00	59.83 -2.23 0.00	59.98 -2.11 0.00	59.49 -2.03 0.00	59.36 -1.96 0.00	54.56 -1.75 0.00	53.24 -1.36 0.00	60.16 -1.92 0.00	51.03 -2.52 0.00	48.55 -2.29 0.00	50.85 -1.30 0.00
SITHE___OGDNSBRG 24021	53.04 -0.59 0.00	38.50 -0.51 0.00	34.12 -0.52 0.00	33.37 -0.34 0.00	33.37 -0.24 0.00	36.11 -0.40 0.00	46.48 -0.33 0.00	45.32 -1.16 0.00	50.46 -1.08 0.00	51.05 -1.36 0.00	52.74 -1.41 0.00	54.65 -1.46 0.00	57.18 -1.59 0.00	57.74 -1.66 0.00	60.45 -1.61 0.00	60.66 -1.43 0.00	60.11 -1.41 0.00	59.97 -1.35 0.00	55.13 -1.18 0.00	53.78 -0.82 0.00	60.71 -1.37 0.00	51.46 -2.09 0.00	48.86 -1.98 0.00	51.47 -0.68 0.00
SITHE___STERLING 23777	54.22 0.59 0.00	39.14 0.31 0.18	34.70 0.24 0.18	33.73 0.20 0.18	33.63 0.20 0.18	36.84 0.33 0.00	47.37 0.56 0.00	47.08 0.60 0.00	52.52 0.98 0.00	53.46 1.05 0.00	55.29 1.14 0.00	57.23 1.12 0.00	59.95 1.18 0.00	60.65 1.25 0.00	63.18 1.12 0.00	63.15 1.06 0.00	62.50 0.98 0.00	62.18 0.86 0.00	56.93 0.62 0.00	55.04 0.44 0.00	62.89 0.81 0.00	54.57 1.02 0.00	51.45 0.61 0.00	52.62 0.47 0.00
SOUTH CAIRO___GT 23612	56.04 2.41 0.00	40.87 1.68 -0.18	36.41 1.59 -0.18	35.17 1.28 -0.18	34.97 1.18 -0.18	38.19 1.68 0.00	49.06 2.34 0.09	48.25 1.77 0.00	53.45 1.91 0.00	54.56 2.15 0.00	56.48 2.33 0.00	58.75 2.64 0.00	61.59 2.82 0.00	62.31 2.91 0.00	65.60 3.54 0.00	66.00 3.91 0.00	65.52 4.00 0.00	66.10 4.78 0.00	60.70 4.39 0.00	58.86 4.26 0.00	66.11 4.03 0.00	56.12 2.57 0.00	53.18 2.34 0.00	54.65 2.50 0.00
SOUTH HAMPTN___IC 23720	61.64 7.88 -0.13	57.95 5.54 -13.40	56.55 4.85 -17.06	56.32 4.48 -18.13	56.22 4.37 -18.24	55.35 4.97 -13.87	56.84 6.98 -3.05	58.45 7.62 -4.35	60.62 8.19 -0.89	63.04 8.49 -2.14	73.44 8.99 -10.30	80.98 9.82 -15.05	81.78 10.52 -12.49	86.53 10.81 -16.32	90.08 11.85 -16.17	90.07 11.92 -16.06	91.59 12.00 -18.07	86.62 11.77 -13.53	78.80 10.42 -12.07	70.26 9.61 -6.05	78.97 10.93 -5.96	79.56 9.53 -16.48	67.83 9.25 -7.74	61.74 8.19 -1.40
SOUTHOLD___IC 23719	62.29 8.53 -0.13	58.38 5.97 -13.40	56.93 5.23 -17.06	56.66 4.82 -18.13	56.52 4.67 -18.24	55.71 5.33 -13.87	57.30 7.44 -3.05	59.06 8.23 -4.35	61.40 8.97 -0.89	63.88 9.33 -2.14	74.41 9.96 -10.30	82.05 10.89 -15.05	82.96 11.70 -12.49	87.72 12.00 -16.32	91.33 13.10 -16.17	91.31 13.16 -16.06	92.82 13.23 -18.07	87.85 13.00 -13.53	79.81 11.43 -12.07	71.19 10.54 -6.05	80.08 12.04 -5.96	80.47 10.44 -16.48	68.60 10.02 -7.74	62.31 8.76 -1.40
ST LAWRENCE____ 23600	52.29 -1.34 0.00	38.03 -0.98 0.00	33.74 -0.90 0.00	32.93 -0.78 0.00	32.94 -0.67 0.00	35.60 -0.91 0.00	45.64 -1.17 0.00	44.85 -1.63 0.00	49.79 -1.75 0.00	50.47 -1.94 0.00	52.15 -2.00 0.00	54.03 -2.08 0.00	56.54 -2.23 0.00	57.14 -2.26 0.00	59.70 -2.36 0.00	59.79 -2.30 0.00	59.24 -2.28 0.00	59.17 -2.15 0.00	54.40 -1.91 0.00	53.13 -1.47 0.00	59.97 -2.11 0.00	50.93 -2.62 0.00	48.45 -2.39 0.00	50.69 -1.46 0.00
STATION 5_MISC_HYD 23604	54.97 1.34 0.00	38.59 0.59 1.01	34.36 0.73 1.01	33.54 0.84 1.01	33.37 0.77 1.01	37.20 0.69 0.00	48.06 0.70 -0.55	48.39 1.91 0.00	54.12 2.58 0.00	55.08 2.67 0.00	57.83 3.68 0.00	59.76 3.65 0.00	62.53 3.76 0.00	63.44 4.04 0.00	65.29 3.23 0.00	64.95 2.86 0.00	64.17 2.65 0.00	63.34 2.02 0.00	57.72 1.41 0.00	55.09 0.49 0.00	63.57 1.49 0.00	56.87 3.32 0.00	53.53 2.69 0.00	53.19 1.04 0.00
STURGEON_POOL_HYD 23609	56.85 3.22 0.00	41.55 2.34 -0.20	36.99 2.15 -0.20	35.76 1.85 -0.20	35.56 1.75 -0.20	38.81 2.30 0.00	50.08 3.37 0.10	49.64 3.16 0.00	54.79 3.25 0.00	55.87 3.46 0.00	57.89 3.74 0.00	60.15 4.04 0.00	63.12 4.35 0.00	63.91 4.51 0.00	67.27 5.21 0.00	67.62 5.53 0.00	67.12 5.60 0.00	67.51 6.19 0.00	61.94 5.63 0.00	60.00 5.40 0.00	67.48 5.40 0.00	57.57 4.02 0.00	54.86 4.02 0.00	55.85 3.70 0.00
SYRACUSE___POWER 24017	52.66 -0.97 0.00	37.88 -0.78 0.35	33.56 -0.73 0.35	32.62 -0.74 0.35	32.49 -0.77 0.35	35.74 -0.77 0.00	45.78 -1.03 0.00	45.83 -0.65 0.00	51.28 -0.26 0.00	52.10 -0.31 0.00	53.93 -0.22 0.00	55.77 -0.34 0.00	58.36 -0.41 0.00	59.04 -0.36 0.00	61.38 -0.68 0.00	61.47 -0.62 0.00	60.84 -0.68 0.00	60.40 -0.92 0.00	55.35 -0.96 0.00	53.51 -1.09 0.00	61.21 -0.87 0.00	53.39 -0.16 0.00	50.28 -0.56 0.00	50.85 -1.30 0.00
Stony___Brook 24151	59.61 5.85 -0.13	56.62 4.21 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.14 3.76 -13.87	55.06 5.20 -3.05	56.31 5.48 -4.35	58.00 5.57 -0.89	60.26 5.71 -2.14	70.41 5.96 -10.30	77.78 6.62 -15.05	78.31 7.05 -12.49	82.49 6.77 -16.32	85.80 7.57 -16.17	85.79 7.64 -16.06	87.28 7.69 -18.07	82.51 7.66 -13.53	75.64 7.26 -12.07	67.31 6.66 -6.05	75.49 7.45 -5.96	76.40 6.37 -16.48	65.04 6.46 -7.74	59.23 5.68 -1.40

UPPER HUDSON___HYD 24058	57.49 3.86 0.00	41.86 2.85 0.00	37.13 2.49 0.00	36.00 2.29 0.00	35.73 2.12 0.00	39.14 2.63 0.00	50.32 3.51 0.00	50.11 3.63 0.00	54.84 3.30 0.00	56.03 3.62 0.00	57.56 3.41 0.00	59.93 3.82 0.00	62.94 4.17 0.00	63.50 4.10 0.00	66.22 4.16 0.00	66.00 3.91 0.00	65.46 3.94 0.00	65.55 4.23 0.00	60.36 4.05 0.00	58.37 3.77 0.00	67.17 5.09 0.00	58.05 4.50 0.00	54.86 4.02 0.00	56.27 4.12 0.00
UPPER RAQUET___HYD 24056	52.72 -0.91 0.00	38.31 -0.70 0.00	33.95 -0.69 0.00	33.17 -0.54 0.00	33.17 -0.44 0.00	35.89 -0.62 0.00	46.15 -0.66 0.00	44.57 -1.91 0.00	49.63 -1.91 0.00	50.05 -2.36 0.00	51.71 -2.44 0.00	53.58 -2.53 0.00	56.07 -2.70 0.00	56.61 -2.79 0.00	59.45 -2.61 0.00	60.35 -1.74 0.00	59.74 -1.78 0.00	59.66 -1.66 0.00	54.79 -1.52 0.00	53.45 -1.15 0.00	60.40 -1.68 0.00	51.30 -2.25 0.00	48.70 -2.14 0.00	51.16 -0.99 0.00
VISCHER___FERRY HYD 24020	57.01 3.38 0.00	41.55 2.54 0.00	36.89 2.25 0.00	35.77 2.06 0.00	35.53 1.92 0.00	38.81 2.30 0.00	49.90 3.09 0.00	49.69 3.21 0.00	54.89 3.35 0.00	55.87 3.46 0.00	57.72 3.57 0.00	59.93 3.82 0.00	62.94 4.17 0.00	63.62 4.22 0.00	66.53 4.47 0.00	66.37 4.28 0.00	65.83 4.31 0.00	65.67 4.35 0.00	60.25 3.94 0.00	58.37 3.77 0.00	66.49 4.41 0.00	57.35 3.80 0.00	54.45 3.61 0.00	55.64 3.49 0.00
WADING RIVER_1-3_GRP5 24038	59.71 5.95 -0.13	56.66 4.25 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.25 3.87 -13.87	55.24 5.38 -3.05	56.45 5.62 -4.35	58.05 5.62 -0.89	60.16 5.61 -2.14	70.30 5.85 -10.30	77.61 6.45 -15.05	78.20 6.94 -12.49	82.67 6.95 -16.32	85.99 7.76 -16.17	85.97 7.82 -16.06	87.53 7.94 -18.07	82.76 7.91 -13.53	75.53 7.15 -12.07	67.20 6.55 -6.05	75.37 7.33 -5.96	76.51 6.48 -16.48	65.29 6.71 -7.74	59.55 6.00 -1.40
WADING RIVER_IC_1 23522	59.71 5.95 -0.13	56.66 4.25 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.25 3.87 -13.87	55.24 5.38 -3.05	56.45 5.62 -4.35	58.05 5.62 -0.89	60.16 5.61 -2.14	70.30 5.85 -10.30	77.61 6.45 -15.05	78.20 6.94 -12.49	82.67 6.95 -16.32	85.99 7.76 -16.17	85.97 7.82 -16.06	87.53 7.94 -18.07	82.76 7.91 -13.53	75.53 7.15 -12.07	67.20 6.55 -6.05	75.37 7.33 -5.96	76.51 6.48 -16.48	65.29 6.71 -7.74	59.55 6.00 -1.40
WADING RIVER_IC_2 23547	59.71 5.95 -0.13	56.66 4.25 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.25 3.87 -13.87	55.24 5.38 -3.05	56.45 5.62 -4.35	58.05 5.62 -0.89	60.16 5.61 -2.14	70.30 5.85 -10.30	77.61 6.45 -15.05	78.20 6.94 -12.49	82.67 6.95 -16.32	85.99 7.76 -16.17	85.97 7.82 -16.06	87.53 7.94 -18.07	82.76 7.91 -13.53	75.53 7.15 -12.07	67.20 6.55 -6.05	75.37 7.33 -5.96	76.51 6.48 -16.48	65.29 6.71 -7.74	59.55 6.00 -1.40
WADING RIVER_IC_3 23601	59.71 5.95 -0.13	56.66 4.25 -13.40	55.48 3.78 -17.06	55.31 3.47 -18.13	55.21 3.36 -18.24	54.25 3.87 -13.87	55.24 5.38 -3.05	56.45 5.62 -4.35	58.05 5.62 -0.89	60.16 5.61 -2.14	70.30 5.85 -10.30	77.61 6.45 -15.05	78.20 6.94 -12.49	82.67 6.95 -16.32	85.99 7.76 -16.17	85.97 7.82 -16.06	87.53 7.94 -18.07	82.76 7.91 -13.53	75.53 7.15 -12.07	67.20 6.55 -6.05	75.37 7.33 -5.96	76.51 6.48 -16.48	65.29 6.71 -7.74	59.55 6.00 -1.40
WALDEN___HYDRO 24148	56.90 3.27 0.00	41.59 2.38 -0.20	37.02 2.18 -0.20	35.80 1.89 -0.20	35.59 1.78 -0.20	38.85 2.34 0.00	50.13 3.42 0.10	49.87 3.39 0.00	54.99 3.45 0.00	56.08 3.67 0.00	58.10 3.95 0.00	60.37 4.26 0.00	63.35 4.58 0.00	64.09 4.69 0.00	67.40 5.34 0.00	67.68 5.59 0.00	67.18 5.66 0.00	67.45 6.13 0.00	61.83 5.52 0.00	59.90 5.30 0.00	67.48 5.40 0.00	57.78 4.23 0.00	55.06 4.22 0.00	55.90 3.75 0.00
WATERSIDE___6 8 9 23538	71.90 5.10 -13.17	64.68 3.78 -21.89	61.54 3.36 -23.54	53.15 3.10 -16.34	41.10 2.99 -4.50	61.57 3.61 -21.45	64.88 5.01 -13.06	75.17 5.58 -23.11	123.19 5.82 -65.83	123.84 6.03 -65.40	143.32 6.34 -82.83	143.15 6.73 -80.31	143.29 7.23 -77.29	143.77 7.43 -76.94	143.85 8.07 -73.72	143.95 8.13 -73.73	143.89 8.12 -74.25	143.70 8.28 -74.10	123.83 7.49 -60.03	123.35 7.10 -61.65	123.20 7.82 -53.30	83.57 6.59 -23.43	75.24 6.61 -17.79	71.90 5.68 -14.07
WEST BABYLON___IC 23714	60.30 6.06 -0.61	57.27 4.33 -13.93	56.06 3.88 -17.54	55.88 3.57 -18.60	55.31 3.46 -18.24	54.98 4.09 -14.38	56.12 5.71 -3.60	57.70 6.27 -4.95	59.72 6.65 -1.53	62.38 6.97 -3.00	72.25 7.36 -10.74	79.51 7.86 -15.54	80.56 8.40 -13.39	84.98 8.55 -17.03	88.20 9.37 -16.77	88.19 9.44 -16.66	89.60 9.47 -18.61	85.06 9.50 -14.24	77.43 8.50 -12.62	69.39 7.92 -6.87	77.35 8.81 -6.46	77.65 7.39 -16.71	66.57 7.37 -8.36	61.06 6.47 -2.44
WEST CANADA___HYD 24049	54.01 0.38 0.00	39.28 0.27 0.00	34.88 0.24 0.00	33.95 0.24 0.00	33.81 0.20 0.00	36.77 0.26 0.00	47.18 0.37 0.00	46.90 0.42 0.00	51.95 0.41 0.00	52.88 0.47 0.00	54.58 0.43 0.00	56.56 0.45 0.00	59.24 0.47 0.00	59.88 0.48 0.00	62.56 0.50 0.00	62.59 0.50 0.00	62.01 0.49 0.00	61.81 0.49 0.00	56.76 0.45 0.00	55.04 0.44 0.00	62.58 0.50 0.00	54.09 0.54 0.00	51.30 0.46 0.00	52.57 0.42 0.00
WESTERN_NY_WIND 24143	49.77 -3.86 0.00	34.49 -3.08 1.44	30.74 -2.46 1.44	29.98 -2.29 1.44	29.82 -2.35 1.44	33.74 -2.77 0.00	43.76 -4.12 -1.07	43.74 -2.74 0.00	49.63 -1.91 0.00	50.42 -1.99 0.00	53.12 -1.03 0.00	54.88 -1.23 0.00	57.12 -1.65 0.00	57.97 -1.43 0.00	60.01 -2.05 0.00	59.73 -2.36 0.00	59.00 -2.52 0.00	58.38 -2.94 0.00	53.16 -3.15 0.00	50.23 -4.37 0.00	58.73 -3.35 0.00	52.75 -0.80 0.00	49.57 -1.27 0.00	48.55 -3.60 0.00
YORK___WARBASSE 23770	71.95 5.15 -13.17	64.72 3.82 -21.89	61.54 3.36 -23.54	53.12 3.07 -16.34	41.07 2.96 -4.50	61.54 3.58 -21.45	64.97 5.10 -13.06	75.31 5.72 -23.11	123.50 6.13 -65.83	124.15 6.34 -65.40	143.64 6.66 -82.83	143.43 7.01 -80.31	143.64 7.58 -77.29	143.94 7.60 -76.94	144.03 8.25 -73.72	144.14 8.32 -73.73	144.14 8.37 -74.25	143.94 8.52 -74.10	124.17 7.83 -60.03	123.62 7.37 -61.65	123.51 8.13 -53.30	83.89 6.91 -23.43	75.44 6.81 -17.79	72.01 5.79 -14.07