

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/16/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
74TH STREET_GT_1 24260	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
74TH STREET_GT_2 24261	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
ADK HUDSON___FALLS 24011	45.66 3.45 0.00	26.05 1.73 0.00	34.18 2.63 0.00	36.75 2.86 0.00	34.19 2.60 0.00	46.48 3.82 0.00	43.23 3.38 0.00	45.65 3.57 0.00	47.97 3.85 0.00	57.15 4.37 -6.08	51.61 4.23 -2.04	48.89 3.94 -1.22	60.73 3.68 -18.14	61.00 4.34 -9.73	58.87 5.18 -1.76	45.73 2.69 -4.60	45.68 2.58 -0.02	46.43 2.44 0.00	43.19 2.21 0.00	43.78 2.30 0.00	44.01 2.84 0.00	40.49 2.60 0.00	39.78 2.76 0.00	25.43 1.29 0.00
ADK RESOURCE___RCVRY 23798	45.66 3.45 0.00	26.05 1.73 0.00	34.18 2.63 0.00	36.75 2.86 0.00	34.19 2.60 0.00	46.48 3.82 0.00	43.23 3.38 0.00	45.65 3.57 0.00	47.97 3.85 0.00	57.15 4.37 -6.08	51.61 4.23 -2.04	48.89 3.94 -1.22	60.73 3.68 -18.14	61.00 4.34 -9.73	58.87 5.18 -1.76	45.73 2.69 -4.60	45.68 2.58 -0.02	46.43 2.44 0.00	43.19 2.21 0.00	43.78 2.30 0.00	44.01 2.84 0.00	40.49 2.60 0.00	39.78 2.76 0.00	25.43 1.29 0.00
ADK S GLENS___FALLS 24028	45.66 3.45 0.00	26.05 1.73 0.00	34.18 2.63 0.00	36.75 2.86 0.00	34.19 2.60 0.00	46.48 3.82 0.00	43.23 3.38 0.00	45.65 3.57 0.00	47.97 3.85 0.00	57.15 4.37 -6.08	51.61 4.23 -2.04	48.89 3.94 -1.22	60.73 3.68 -18.14	61.00 4.34 -9.73	58.87 5.18 -1.76	45.73 2.69 -4.60	45.68 2.58 -0.02	46.43 2.44 0.00	43.19 2.21 0.00	43.78 2.30 0.00	44.01 2.84 0.00	40.49 2.60 0.00	39.78 2.76 0.00	25.43 1.29 0.00
ADK_NYS___DAM 23527	45.33 3.12 0.00	26.05 1.74 0.00	34.05 2.50 0.00	36.75 2.86 0.00	34.19 2.61 0.00	46.10 3.43 0.00	42.45 2.61 0.00	44.53 2.45 0.00	46.94 2.83 0.00	55.51 2.87 -5.95	50.00 2.66 -1.99	47.24 2.33 -1.19	58.88 2.24 -17.73	59.12 2.67 -9.53	56.90 3.21 -1.76	44.78 1.74 -4.60	44.99 1.89 -0.02	45.87 1.89 0.00	42.70 1.71 0.00	43.35 1.87 0.00	43.23 2.06 0.00	39.79 1.89 0.00	39.09 2.07 0.00	25.16 1.01 0.00
AIR_PRODUCTS___DRP 24190	44.01 1.80 0.00	25.24 0.92 0.00	33.17 1.62 0.00	35.88 1.99 0.00	33.37 1.79 0.00	45.30 2.63 0.00	41.71 1.87 0.00	43.44 1.37 0.00	45.57 1.45 0.00	53.93 1.30 -5.93	48.47 1.14 -1.99	45.89 0.98 -1.19	57.64 1.05 -17.68	57.71 1.28 -9.49	53.39 1.47 0.00	38.85 0.42 0.00	43.77 0.69 0.00	44.16 0.18 0.00	41.26 0.28 0.00	42.48 1.00 0.00	42.02 0.85 0.00	38.60 0.70 0.00	38.11 1.09 0.00	24.83 0.68 0.00
ALBANY___1 23571	44.10 1.89 0.00	25.29 0.98 0.00	33.23 1.68 0.00	35.95 2.05 0.00	33.43 1.85 0.00	45.38 2.71 0.00	41.78 1.94 0.00	43.52 1.45 0.00	45.65 1.53 0.00	54.03 1.40 -5.93	48.58 1.24 -1.99	45.98 1.07 -1.19	57.73 1.14 -17.68	57.80 1.38 -9.49	53.50 1.57 0.00	38.94 0.50 0.00	43.81 0.73 0.00	44.61 0.63 0.00	41.42 0.44 0.00	42.48 1.00 0.00	42.30 1.13 0.00	38.66 0.76 0.00	38.17 1.15 0.00	24.87 0.72 0.00
ALBANY___2 23572	44.10 1.89 0.00	25.29 0.98 0.00	33.23 1.68 0.00	35.95 2.05 0.00	33.43 1.85 0.00	45.38 2.71 0.00	41.78 1.94 0.00	43.52 1.45 0.00	45.65 1.53 0.00	54.03 1.40 -5.93	48.58 1.24 -1.99	45.98 1.07 -1.19	57.73 1.14 -17.68	57.80 1.38 -9.49	53.50 1.57 0.00	38.94 0.50 0.00	43.81 0.73 0.00	44.61 0.63 0.00	41.42 0.44 0.00	42.48 1.00 0.00	42.30 1.13 0.00	38.66 0.76 0.00	38.17 1.15 0.00	24.87 0.72 0.00
ALBANY___3 23573	44.10 1.89 0.00	25.29 0.98 0.00	33.23 1.68 0.00	35.95 2.05 0.00	33.43 1.85 0.00	45.38 2.71 0.00	41.78 1.94 0.00	43.52 1.45 0.00	45.65 1.53 0.00	54.03 1.40 -5.93	48.58 1.24 -1.99	45.98 1.07 -1.19	57.73 1.14 -17.68	57.80 1.38 -9.49	53.50 1.57 0.00	38.94 0.50 0.00	43.81 0.73 0.00	44.61 0.63 0.00	41.42 0.44 0.00	42.48 1.00 0.00	42.30 1.13 0.00	38.66 0.76 0.00	38.17 1.15 0.00	24.87 0.72 0.00
ALBANY___4 23574	44.10 1.89 0.00	25.29 0.98 0.00	33.23 1.68 0.00	35.95 2.05 0.00	33.43 1.85 0.00	45.38 2.71 0.00	41.78 1.94 0.00	43.52 1.45 0.00	45.65 1.53 0.00	54.03 1.40 -5.93	48.58 1.24 -1.99	45.98 1.07 -1.19	57.73 1.14 -17.68	57.80 1.38 -9.49	53.50 1.57 0.00	38.94 0.50 0.00	43.81 0.73 0.00	44.61 0.63 0.00	41.42 0.44 0.00	42.48 1.00 0.00	42.30 1.13 0.00	38.66 0.76 0.00	38.17 1.15 0.00	24.87 0.72 0.00

ALCOA_RYNLDS___DRP 24188	41.83 -0.39 0.00	24.02 -0.30 0.00	31.27 -0.29 0.00	33.75 -0.15 0.00	31.33 -0.25 0.00	42.47 -0.19 0.00	39.60 -0.25 0.00	41.69 -0.38 0.00	43.48 -0.64 0.00	45.90 -0.76 0.04	44.74 -0.60 0.01	43.11 -0.61 0.01	38.28 -0.56 0.08	46.39 -0.49 0.06	51.57 -0.36 0.00	38.05 -0.39 0.00	42.68 -0.40 0.00	43.68 -0.31 0.00	40.58 -0.40 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.22 -0.67 0.00	36.35 -0.67 0.00	23.72 -0.42 0.00
ALLEGHENY___COGEN 23514	40.34 -1.87 0.00	23.22 -1.10 0.00	30.25 -1.30 0.00	32.47 -1.43 0.00	30.18 -1.40 0.00	41.22 -1.44 0.00	38.50 -1.35 0.00	40.41 -1.67 0.00	42.52 -1.60 0.00	45.98 -1.51 -0.79	44.34 -1.27 -0.26	42.77 -1.12 -0.16	40.27 -0.99 -2.35	47.22 -0.98 -1.27	50.98 -0.95 0.00	38.00 -0.43 0.00	42.43 -0.65 0.00	43.08 -0.90 0.00	39.93 -1.05 0.00	40.22 -1.26 0.00	39.92 -1.25 0.00	36.65 -1.25 0.00	35.47 -1.55 0.00	23.11 -1.04 0.00
AMERICAN_REF_FUEL 24010	40.36 -1.85 0.00	23.50 -0.82 0.00	30.51 -1.05 0.00	32.40 -1.50 0.00	30.37 -1.21 0.00	40.95 -1.72 0.00	38.49 -1.35 0.00	40.86 -1.22 0.00	42.64 -1.48 0.00	46.04 -1.37 -0.72	44.18 -1.40 -0.24	42.52 -1.35 -0.14	39.67 -1.35 -2.11	46.87 -1.21 -1.14	50.80 -1.12 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.22 0.24 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.89 -0.26 0.00
AMERICAN___BRASS 23903	40.36 -1.85 0.00	23.50 -0.82 0.00	30.51 -1.05 0.00	32.40 -1.50 0.00	30.37 -1.21 0.00	40.95 -1.72 0.00	38.49 -1.35 0.00	40.86 -1.22 0.00	42.64 -1.48 0.00	46.27 -1.37 -0.95	44.26 -1.40 -0.32	42.57 -1.35 -0.19	40.39 -1.35 -2.83	47.24 -1.21 -1.52	50.80 -1.12 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.22 0.24 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.89 -0.26 0.00
ARTHUR_KILL_GT_1 23520	45.80 3.59 0.00	26.58 2.26 0.00	34.22 2.66 0.00	36.70 2.80 0.00	34.46 2.88 0.00	46.03 3.37 0.00	43.22 3.38 0.00	46.10 4.02 0.00	48.67 4.55 0.00	56.74 5.38 -4.66	62.80 5.52 -11.94	79.84 5.53 -30.59	59.06 4.87 -15.28	93.42 5.75 -40.74	62.15 5.97 -4.25	69.20 3.86 -26.91	79.39 4.16 -32.16	89.45 4.40 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.57 3.55 0.00	26.47 2.32 0.00
ARTHUR_KILL_2 23512	45.80 3.59 0.00	26.58 2.26 0.00	34.22 2.66 0.00	36.70 2.80 0.00	34.46 2.88 0.00	46.03 3.37 0.00	43.22 3.38 0.00	46.10 4.02 0.00	48.67 4.55 0.00	56.74 5.38 -4.66	62.80 5.52 -11.94	79.84 5.53 -30.59	59.06 4.87 -15.28	93.42 5.75 -40.74	62.15 5.97 -4.25	69.20 3.86 -26.91	79.39 4.16 -32.16	89.45 4.40 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.57 3.55 0.00	26.47 2.32 0.00
ARTHUR_KILL_3 23513	45.64 3.43 0.00	26.44 2.12 0.00	34.09 2.53 0.00	36.56 2.66 0.00	34.33 2.75 0.00	45.85 3.19 0.00	43.06 3.22 0.00	45.93 3.86 0.00	48.50 4.38 0.00	56.55 5.19 -4.66	62.61 5.32 -11.94	79.74 5.42 -30.59	59.00 4.80 -15.28	93.34 5.67 -40.74	62.11 5.93 -4.25	69.20 3.86 -26.91	79.39 4.16 -32.16	89.45 4.40 -41.07	57.40 4.33 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.75 3.85 0.00	40.39 3.37 0.00	26.37 2.22 0.00
ASHOKAN____ 23654	45.68 3.47 0.00	26.32 2.00 0.00	33.96 2.41 0.00	36.44 2.54 0.00	34.05 2.47 0.00	45.79 3.12 0.00	42.84 2.99 0.00	45.56 3.49 0.00	48.14 4.02 0.00	56.35 4.60 -5.06	51.51 4.47 -1.69	49.16 4.42 -1.01	57.92 3.93 -15.08	59.73 4.71 -8.09	64.10 5.11 -7.07	60.31 3.47 -18.40	47.01 3.82 -0.11	47.94 3.95 0.00	44.72 3.73 0.00	45.17 3.69 0.00	44.84 3.66 0.00	41.49 3.59 0.00	40.37 3.34 0.00	26.16 2.02 0.00
ASTORIA 5-9____ 23662	69.69 4.90 -22.58	97.95 3.12 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.88 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.80 6.80 -87.27	136.64 5.94 -91.78	139.02 6.89 -85.19	142.27 7.24 -83.10	140.04 4.72 -96.88	88.66 4.86 -40.69	90.44 5.39 -41.07	109.60 5.16 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	138.14 4.70 -95.55	137.85 4.23 -96.59	132.64 2.81 -105.68
ASTORIA GT2____ 23536	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA GT3____ 23731	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA GT4____ 23727	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT2_1 24094	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT2_2 24095	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT2_3 24096	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT2_4 24097	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68

ASTORIA_GT3_1 24098	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT3_2 24099	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT3_3 24100	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT3_4 24101	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT4_1 24102	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT4_2 24103	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT4_3 24104	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT4_4 24105	69.66 4.87 -22.58	97.94 3.11 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.87 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.73 6.73 -87.27	136.54 5.84 -91.78	138.84 6.72 -85.19	142.05 7.02 -83.10	139.65 4.33 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.90 5.35 -213.07	138.53 5.35 -92.01	137.86 4.41 -95.55	137.72 4.10 -96.59	132.56 2.73 -105.68
ASTORIA_GT_1 23523	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
ASTORIA_GT_10 24110	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
ASTORIA_GT_11 24225	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
ASTORIA_GT_12 24226	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
ASTORIA_GT_13 24227	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
ASTORIA_GT_5 24106	69.69 4.90 -22.58	97.95 3.12 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.88 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.80 6.80 -87.27	136.64 5.94 -91.78	139.02 6.89 -85.19	142.27 7.24 -83.10	140.04 4.72 -96.88	88.66 4.89 -40.69	90.44 5.39 -41.07	109.60 5.16 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	138.14 4.70 -95.55	137.85 4.23 -96.59	132.64 2.81 -105.68
ASTORIA_GT_7 24107	69.69 4.90 -22.58	97.95 3.12 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.88 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.80 6.80 -87.27	136.64 5.94 -91.78	139.02 6.89 -85.19	142.27 7.24 -83.10	140.04 4.72 -96.88	88.66 4.89 -40.69	90.44 5.39 -41.07	109.60 5.16 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	138.14 4.70 -95.55	137.85 4.23 -96.59	132.64 2.81 -105.68
ASTORIA_GT_8 24108	69.69 4.90 -22.58	97.95 3.12 -70.51	75.80 3.79 -40.46	81.26 3.96 -43.41	68.28 3.94 -32.76	62.88 4.67 -15.54	68.04 4.49 -23.71	69.08 5.19 -21.82	59.98 5.86 -10.00	101.30 6.78 -47.83	129.68 6.88 -77.45	137.80 6.80 -87.27	136.64 5.94 -91.78	139.02 6.89 -85.19	142.27 7.24 -83.10	140.04 4.72 -96.88	88.66 4.89 -40.69	90.44 5.39 -41.07	109.60 5.16 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	138.14 4.70 -95.55	137.85 4.23 -96.59	132.64 2.81 -105.68

ASTORIA_GT_9 24109	47.11 4.90 0.00	27.43 3.12 0.00	35.34 3.79 0.00	37.85 3.96 0.00	35.52 3.94 0.00	47.33 4.67 0.00	44.33 4.49 0.00	47.26 5.19 0.00	49.98 5.86 0.00	54.42 6.78 -0.95	52.54 6.88 -0.32	50.72 6.80 -0.19	47.69 5.94 -2.83	55.35 6.89 -1.52	59.17 7.24 0.00	43.15 4.72 0.00	47.98 4.89 0.00	49.37 5.39 0.00	46.15 5.16 0.00	46.87 5.39 0.00	46.52 5.35 0.00	42.60 4.70 0.00	41.25 4.23 0.00	26.96 2.81 0.00
ASTORIA___2 24149	69.83 5.04 -22.58	98.00 3.17 -70.51	75.92 3.91 -40.46	81.38 4.08 -43.41	68.39 4.05 -32.76	63.02 4.82 -15.54	68.18 4.62 -23.71	69.23 5.34 -21.82	60.14 6.02 -10.00	101.48 6.95 -47.83	129.85 7.05 -77.45	137.96 6.96 -87.27	136.78 6.09 -91.78	139.18 7.05 -85.19	142.43 7.40 -83.10	140.04 4.72 -96.88	88.89 5.12 -40.69	90.44 5.39 -41.07	109.68 5.24 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	138.27 4.83 -95.55	137.95 4.33 -96.59	132.70 2.87 -105.68
ASTORIA___3 23516	54.56 4.74 -7.61	48.34 3.06 -20.97	40.39 3.67 -5.17	37.73 3.83 0.00	35.40 3.82 0.00	55.25 4.51 -8.07	58.12 4.31 -13.96	69.14 4.96 -22.11	81.12 5.56 -31.44	69.65 6.42 -16.54	66.36 6.50 -14.51	99.47 6.43 -49.32	100.23 5.61 -55.70	103.12 6.51 -49.68	118.25 6.82 -59.51	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	58.21 4.86 -12.36	52.36 5.20 -5.68	56.89 5.35 -10.37	56.62 4.41 -14.31	64.06 4.05 -22.99	30.59 2.72 -3.72
ASTORIA___4 23517	68.67 3.87 -22.58	97.30 2.47 -70.51	74.93 2.91 -40.46	80.38 3.07 -43.41	67.56 3.22 -32.76	62.01 3.81 -15.54	67.32 3.77 -23.71	68.22 4.33 -21.82	58.90 4.78 -10.00	100.07 5.54 -47.83	128.46 5.66 -77.45	136.72 5.72 -87.27	135.75 5.06 -91.78	138.02 5.89 -85.19	141.19 6.16 -83.10	139.18 3.86 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	108.80 4.36 -63.45	259.01 4.45 -213.07	137.60 4.42 -92.01	137.42 3.97 -95.55	137.09 3.48 -96.59	132.13 2.30 -105.68
ASTORIA___5 23518	69.48 4.68 -22.58	97.78 2.95 -70.51	75.61 3.60 -40.46	81.04 3.74 -43.41	68.05 3.70 -32.76	62.57 4.37 -15.54	67.77 4.22 -23.71	68.79 4.90 -21.82	59.66 5.54 -10.00	100.96 6.43 -47.83	129.33 6.53 -77.45	137.47 6.47 -87.27	136.36 5.66 -91.78	138.70 6.57 -85.19	141.91 6.88 -83.10	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	109.47 5.03 -63.45	259.89 5.34 -213.07	138.47 5.29 -92.01	137.85 4.40 -95.55	137.67 4.05 -96.59	132.53 2.71 -105.68
ASTRIA 10-13____ 23663	53.88 4.06 -7.61	47.85 2.57 -20.97	39.81 3.09 -5.17	37.15 3.25 0.00	34.92 3.34 0.00	54.68 3.94 -8.07	57.70 3.89 -13.96	68.57 4.38 -22.11	80.37 4.81 -31.44	68.87 5.63 -16.54	65.63 5.77 -14.51	98.87 5.83 -49.32	99.76 5.15 -55.70	102.62 6.00 -49.68	117.71 6.27 -59.51	139.42 4.10 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.71 4.36 -12.36	51.61 4.45 -5.68	55.96 4.42 -10.37	56.18 3.97 -14.31	63.56 3.54 -22.99	30.20 2.34 -3.72
BARRETT 1-8____GRP4 24034	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT 9-12____GRP3 24033	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_1 23704	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_10 23701	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_11 23702	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_12 23703	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_2 23705	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_3 23706	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_4 23707	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_5 23708	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57

BARRETT_IC_6 23709	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_7 23710	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_8 23711	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT_IC_9 23700	96.80 3.56 -51.03	92.56 2.26 -65.98	92.59 2.79 -58.25	91.17 3.06 -54.21	84.29 3.15 -49.56	50.17 3.67 -3.84	77.93 3.56 -34.52	54.81 4.14 -8.59	81.58 4.38 -33.09	100.97 4.91 -49.37	87.78 5.03 -37.40	87.32 5.34 -38.25	91.75 4.74 -48.10	110.16 5.74 -57.49	145.97 6.17 -87.87	140.64 4.14 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.71 4.44 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.28 4.11 -42.27	82.45 3.79 -41.63	61.19 2.47 -34.57
BARRETT___1 23545	96.52 3.27 -51.03	92.48 2.18 -65.98	92.48 2.68 -58.25	91.06 2.95 -54.21	84.21 3.07 -49.56	50.02 3.51 -3.84	77.74 3.38 -34.52	54.55 3.89 -8.59	81.21 4.01 -33.09	100.53 4.47 -49.37	87.34 4.59 -37.40	86.88 4.91 -38.25	91.36 4.36 -48.10	109.70 5.28 -57.49	145.45 5.66 -87.87	140.29 3.78 -98.07	121.26 3.90 -74.28	146.98 4.21 -98.78	91.29 4.02 -46.29	82.55 4.01 -37.06	85.47 4.02 -40.27	83.93 3.76 -42.27	82.08 3.42 -41.63	60.95 2.23 -34.57
BARRETT___2 23546	96.65 3.40 -51.03	92.50 2.21 -65.98	92.48 2.68 -58.25	91.06 2.95 -54.21	84.18 3.04 -49.56	50.01 3.51 -3.84	77.76 3.40 -34.52	54.58 3.91 -8.59	81.26 4.05 -33.09	100.58 4.52 -49.37	87.40 4.65 -37.40	86.94 4.96 -38.25	91.41 4.40 -48.10	109.76 5.34 -57.49	145.52 5.72 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	146.98 4.21 -98.78	91.33 4.06 -46.29	82.55 4.01 -37.06	85.55 4.11 -40.27	83.96 3.79 -42.27	82.13 3.48 -41.63	60.97 2.25 -34.57
BEAVER RIVER___HYD 24048	42.73 0.51 0.00	24.34 0.03 0.00	31.80 0.24 0.00	34.45 0.56 0.00	31.74 0.16 0.00	43.64 0.97 0.00	40.62 0.78 0.00	42.11 0.03 0.00	43.94 -0.18 0.00	46.41 -0.34 -0.05	45.00 -0.37 -0.02	43.36 -0.38 -0.01	39.32 0.21 -0.20	47.84 0.81 -0.10	53.02 1.10 0.00	39.00 0.56 0.00	43.37 0.29 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.51 0.03 0.00	41.58 0.41 0.00	37.95 0.05 0.00	36.70 -0.32 0.00	24.16 0.01 0.00
BEEBEE_GT_13 23619	43.27 1.06 0.00	24.64 0.33 0.00	32.21 0.66 0.00	34.55 0.65 0.00	32.04 0.46 0.00	44.12 1.46 0.00	41.26 1.41 0.00	43.48 1.41 0.00	45.74 1.62 0.00	49.28 2.03 -0.56	47.91 2.37 -0.19	46.25 2.41 -0.11	43.02 2.41 -1.70	51.18 3.36 -0.89	55.81 3.88 0.00	41.86 3.42 0.00	46.58 3.50 0.00	47.16 3.18 0.00	43.31 2.33 0.00	43.57 2.09 0.00	43.25 2.07 0.00	39.81 1.91 0.00	38.45 1.43 0.00	24.91 0.77 0.00
BETHLEHEM___STEEL 23779	41.18 -1.03 0.00	23.92 -0.40 0.00	30.88 -0.67 0.00	32.90 -0.99 0.00	30.81 -0.77 0.00	41.58 -1.09 0.00	39.23 -0.62 0.00	41.76 -0.32 0.00	43.67 -0.45 0.00	47.17 -0.28 -0.77	45.28 -0.33 -0.26	43.61 -0.27 -0.15	40.77 -0.42 -1.22	47.83 -0.33 -1.22	51.70 -0.23 0.00	39.34 0.90 0.00	43.89 0.81 0.00	44.77 0.78 0.00	41.98 0.99 0.00	41.72 0.24 0.00	41.29 0.12 0.00	38.07 0.18 0.00	36.86 -0.16 0.00	24.18 0.03 0.00
BINGHAMTON___COGEN 23790	43.01 0.80 0.00	24.79 0.47 0.00	31.98 0.43 0.00	34.26 0.36 0.00	31.99 0.41 0.00	43.11 0.45 0.00	40.55 0.70 0.00	43.09 1.01 0.00	45.32 1.20 0.00	49.57 1.35 -1.52	47.19 1.34 -0.51	45.10 1.07 -0.30	44.52 1.05 -4.56	50.64 1.27 -2.44	54.12 1.31 -0.88	41.58 0.85 -2.29	44.05 0.96 -0.01	45.09 1.10 0.00	42.07 1.09 0.00	42.92 1.44 0.00	42.52 1.35 0.00	39.28 1.38 0.00	38.02 1.00 0.00	24.77 0.62 0.00
BLACK RIVER___HYD 24047	42.11 -0.10 0.00	23.91 -0.40 0.00	31.33 -0.22 0.00	33.95 0.05 0.00	31.21 -0.37 0.00	43.08 0.41 0.00	40.05 0.21 0.00	41.37 -0.71 0.00	43.18 -0.94 0.00	45.77 -1.10 -0.18	44.23 -1.18 -0.07	42.58 -1.19 -0.04	39.40 -0.09 -0.58	47.87 0.61 -0.33	52.73 0.80 0.00	38.71 0.27 0.00	42.65 -0.43 0.00	43.25 -0.74 0.00	40.17 -0.82 0.00	40.93 -0.55 0.00	40.76 -0.41 0.00	37.32 -0.58 0.00	36.06 -0.97 0.00	23.82 -0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	43.79 1.58 0.00	25.05 0.73 0.00	32.81 1.26 0.00	35.42 1.53 0.00	32.94 1.36 0.00	44.67 2.00 0.00	41.08 1.24 0.00	42.81 0.74 0.00	44.97 0.85 0.00	53.33 0.77 -5.87	48.01 0.70 -1.96	45.50 0.60 -1.17	57.08 0.70 -17.46	57.19 0.88 -9.39	52.89 0.97 0.00	38.52 0.08 0.00	43.34 0.26 0.00	44.12 0.13 0.00	40.84 -0.14 0.00	42.05 0.57 0.00	41.87 0.69 0.00	38.32 0.42 0.00	37.61 0.58 0.00	24.53 0.38 0.00
BOC_GAS_DRP 24189	43.76 1.55 0.00	25.05 0.73 0.00	32.84 1.29 0.00	35.47 1.58 0.00	32.97 1.39 0.00	44.76 2.10 0.00	41.23 1.38 0.00	42.90 0.83 0.00	45.02 0.90 0.00	53.37 0.76 -5.93	47.96 0.63 -1.98	45.37 0.46 -1.18	57.14 0.57 -17.66	57.14 0.73 -9.48	51.89 0.84 0.88	36.16 0.02 2.29	43.26 0.19 0.01	43.76 -0.23 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.59 0.42 0.00	38.20 0.30 0.00	37.64 0.62 0.00	24.55 0.40 0.00
BOWLINE___1 23526	45.16 2.95 0.00	26.06 1.74 0.00	33.46 1.91 0.00	35.90 2.00 0.00	33.71 2.13 0.00	45.06 2.40 0.00	42.29 2.45 0.00	45.17 3.09 0.00	47.77 3.65 0.00	55.60 4.35 -4.55	51.27 4.40 -1.52	49.20 4.57 -0.91	56.58 4.10 -13.57	58.97 4.76 -7.28	73.74 5.02 -16.79	85.43 3.28 -43.72	46.86 3.54 -0.24	47.82 3.83 0.00	44.74 3.76 0.00	45.24 3.76 0.00	44.95 3.77 0.00	41.22 3.33 0.00	39.89 2.87 0.00	26.06 1.91 0.00
BOWLINE___2 23595	45.16 2.95 0.00	26.06 1.74 0.00	33.46 1.91 0.00	35.90 2.00 0.00	33.71 2.13 0.00	45.06 2.40 0.00	42.29 2.45 0.00	45.17 3.09 0.00	47.77 3.65 0.00	55.60 4.35 -4.55	51.27 4.40 -1.52	49.20 4.56 -0.91	56.58 4.10 -13.57	58.97 4.76 -7.28	73.73 5.02 -16.79	85.43 3.28 -43.72	46.86 3.54 -0.24	47.82 3.83 0.00	44.74 3.76 0.00	45.24 3.76 0.00	44.95 3.77 0.00	41.22 3.33 0.00	39.89 2.87 0.00	26.06 1.91 0.00
BROOKHAVEN___DRP 24191	95.36 2.12 -51.03	91.98 1.69 -65.98	92.07 2.27 -58.25	90.94 2.83 -54.21	84.13 2.99 -49.56	49.92 3.41 -3.84	77.42 3.06 -34.52	54.13 3.47 -8.59	81.13 3.93 -33.09	101.07 5.01 -49.37	87.51 4.76 -37.40	86.38 4.41 -38.25	90.83 3.83 -48.10	108.77 4.35 -57.49	144.35 4.55 -87.87	139.43 2.93 -98.07	119.83 2.48 -74.28	145.52 2.75 -98.78	90.16 2.88 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.40 2.74 -41.63	60.72 2.01 -34.57

BROOKLYN_NAVY_YARD 23515	45.68 3.47 0.00	26.42 2.10 0.00	34.06 2.51 0.00	36.54 2.64 0.00	34.30 2.72 0.00	45.80 3.14 0.00	43.01 3.17 0.00	45.90 3.82 0.00	48.51 4.39 0.00	56.60 5.24 -4.66	62.69 5.41 -11.94	94.68 5.56 -45.40	75.63 4.94 -31.78	98.25 5.89 -45.44	115.24 6.20 -57.11	139.38 4.05 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.48 3.46 0.00	26.42 2.27 0.00
BURROWS___LYONSDAL 23803	42.95 0.74 0.00	24.58 0.26 0.00	32.01 0.46 0.00	34.51 0.61 0.00	31.97 0.39 0.00	43.59 0.93 0.00	40.68 0.84 0.00	42.55 0.47 0.00	44.60 0.48 0.00	47.20 0.50 -0.01	45.80 0.45 0.00	44.14 0.41 0.00	39.47 0.53 -0.02	47.78 0.84 -0.01	52.91 0.98 0.00	39.20 0.77 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.39 0.41 0.00	41.89 0.41 0.00	41.96 0.78 0.00	38.29 0.39 0.00	37.26 0.24 0.00	24.43 0.28 0.00
CALPINE BETH_PAGE_GT4 24209	96.69 3.44 -51.03	92.48 2.19 -65.98	92.38 2.58 -58.25	90.91 2.80 -54.21	84.02 2.88 -49.56	49.86 3.35 -3.84	77.65 3.29 -34.52	54.59 3.93 -8.59	81.67 4.46 -33.09	101.33 5.27 -49.37	88.12 5.36 -37.40	87.44 5.47 -38.25	91.89 4.88 -48.10	110.19 5.77 -57.49	145.95 6.15 -87.87	140.67 4.16 -98.07	121.73 4.38 -74.28	147.46 4.70 -98.78	91.61 4.34 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.24 4.07 -42.27	82.26 3.61 -41.63	61.10 2.38 -34.57
CALSPAN___DRP 24200	41.18 -1.03 0.00	23.92 -0.40 0.00	30.88 -0.67 0.00	32.90 -0.99 0.00	30.81 -0.77 0.00	41.58 -1.09 0.00	39.23 -0.62 0.00	41.76 -0.32 0.00	43.67 -0.45 0.00	47.17 -0.28 -0.77	45.28 -0.33 -0.26	43.61 -0.27 -0.15	40.77 -0.42 -2.29	47.83 -0.33 -1.22	51.70 -0.23 0.00	39.34 0.90 0.00	43.89 0.81 0.00	44.77 0.78 0.00	41.98 0.99 0.00	41.72 0.24 0.00	41.29 0.12 0.00	38.07 0.18 0.00	36.86 -0.16 0.00	24.18 0.03 0.00
CARR STREET_E_SYR 24060	41.29 -0.92 0.00	23.83 -0.49 0.00	30.92 -0.64 0.00	33.15 -0.75 0.00	30.79 -0.79 0.00	41.69 -0.97 0.00	38.93 -0.92 0.00	40.88 -1.19 0.00	42.77 -1.35 0.00	45.55 -1.53 -0.39	43.92 -1.56 -0.13	42.30 -1.51 -0.08	38.77 -1.33 -1.19	45.97 -1.58 -0.62	50.13 -1.80 0.00	37.36 -1.07 0.00	41.79 -1.29 0.00	42.67 -1.32 0.00	39.76 -1.23 0.00	40.23 -1.25 0.00	39.93 -1.24 0.00	36.76 -1.14 0.00	36.04 -0.98 0.00	23.71 -0.44 0.00
CARTHAGE___PAPER 23857	42.11 -0.10 0.00	23.91 -0.40 0.00	31.33 -0.22 0.00	33.95 0.05 0.00	31.21 -0.37 0.00	43.08 0.41 0.00	40.05 0.21 0.00	41.37 -0.71 0.00	43.18 -0.94 0.00	45.74 -1.10 -0.14	44.22 -1.18 -0.06	42.57 -1.19 -0.03	39.31 -0.09 -0.49	47.80 0.61 -0.26	52.73 0.80 0.00	38.71 0.27 0.00	42.65 -0.43 0.00	43.25 -0.74 0.00	40.17 -0.82 0.00	40.93 -0.55 0.00	40.76 -0.41 0.00	37.32 -0.58 0.00	36.06 -0.97 0.00	23.82 -0.33 0.00
CE_DUNWOOD___DRP 24194	45.45 3.23 0.00	26.31 2.00 0.00	33.89 2.33 0.00	36.36 2.46 0.00	34.13 2.54 0.00	45.61 2.94 0.00	42.80 2.96 0.00	45.64 3.57 0.00	48.19 4.07 0.00	56.18 4.83 -4.66	51.84 4.93 -1.56	49.69 5.04 -0.93	57.26 4.48 -13.87	59.68 5.30 -7.45	75.22 5.62 -17.67	139.09 3.77 -96.88	59.99 4.16 -12.75	68.31 4.04 -20.29	54.83 3.94 -9.90	45.46 3.98 0.00	45.13 3.95 0.00	41.44 3.55 0.00	40.27 3.25 0.00	26.26 2.11 0.00
CE_MILLWOOD___DRP 24193	45.20 2.99 0.00	26.13 1.82 0.00	33.69 2.13 0.00	36.14 2.25 0.00	33.92 2.34 0.00	45.34 2.68 0.00	42.55 2.71 0.00	45.36 3.29 0.00	47.89 3.77 0.00	55.82 4.48 -4.64	51.47 4.57 -1.55	49.32 4.67 -0.93	56.90 4.16 -13.83	59.27 4.91 -7.43	74.81 5.21 -17.67	138.74 3.42 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.46 3.57 -9.90	45.07 3.59 0.00	45.07 3.90 0.00	41.44 3.55 0.00	40.06 3.04 0.00	26.12 1.97 0.00
CE_NYC2_DRP 24202	53.86 4.04 -7.61	47.83 2.54 -20.97	39.77 3.05 -5.17	37.11 3.21 0.00	34.87 3.29 0.00	54.62 3.88 -8.07	57.65 4.44 -13.96	68.63 4.44 -22.11	80.55 4.99 -31.44	69.06 5.82 -16.54	65.81 5.95 -14.51	99.05 6.00 -49.32	99.92 5.31 -55.70	102.81 6.19 -49.68	117.94 6.50 -59.51	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	58.17 4.82 -12.36	52.08 4.92 -5.68	56.43 4.89 -10.37	56.24 4.03 -14.31	63.72 3.71 -22.99	30.31 2.45 -3.72
CE_NYC_DRP 24195	45.95 3.74 0.00	26.62 2.30 0.00	34.30 2.75 0.00	36.79 2.90 0.00	34.55 2.97 0.00	46.14 3.47 0.00	43.33 3.48 0.00	46.23 4.16 0.00	48.83 4.71 0.00	56.93 5.58 -4.66	63.00 5.72 -11.94	94.96 5.84 -45.40	75.87 5.18 -31.78	98.53 6.16 -45.44	115.56 6.52 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.56 2.41 0.00
CH_MIDHUDSON___DRP 24192	44.64 2.43 0.00	25.80 1.48 0.00	33.27 1.71 0.00	35.69 1.79 0.00	33.45 1.87 0.00	44.85 2.19 0.00	42.03 2.19 0.00	44.73 2.66 0.00	47.23 3.11 0.00	55.22 3.58 -4.94	50.61 3.61 -1.65	48.34 3.62 -0.99	56.92 3.24 -14.77	58.64 3.79 -7.91	69.30 4.11 -13.26	75.59 2.64 -34.52	46.15 2.88 -0.19	46.98 2.99 0.00	44.08 3.10 0.00	44.71 3.23 0.00	44.38 3.21 0.00	40.80 2.90 0.00	39.57 2.54 0.00	25.73 1.58 0.00
CH_MISC_IPPS 23765	44.85 2.64 0.00	25.86 1.54 0.00	33.37 1.82 0.00	35.77 1.87 0.00	33.53 1.95 0.00	44.96 2.29 0.00	42.18 2.33 0.00	44.95 2.88 0.00	47.52 3.40 0.00	55.43 3.96 -4.78	50.99 4.04 -1.60	48.80 4.12 -0.95	56.89 3.70 -14.27	58.92 4.34 -7.65	70.73 4.66 -14.14	78.31 3.05 -36.82	46.63 3.35 -0.20	47.46 3.47 0.00	44.53 3.55 0.00	45.17 3.69 0.00	44.84 3.66 0.00	40.90 3.00 0.00	39.80 2.78 0.00	25.91 1.76 0.00
CH_RES_BVR_FALLS 23983	42.00 -0.21 0.00	24.22 -0.09 0.00	31.45 -0.11 0.00	33.82 -0.08 0.00	31.49 -0.09 0.00	42.57 -0.10 0.00	39.74 -0.10 0.00	41.91 -0.16 0.00	43.89 -0.23 0.00	46.14 -0.27 0.28	45.02 -0.24 0.09	43.43 -0.24 0.06	37.86 -0.23 0.82	46.23 -0.25 0.45	51.68 -0.25 0.00	38.05 -0.39 0.00	43.04 -0.04 0.00	43.99 0.00 0.00	40.66 -0.33 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.52 -0.38 0.00	36.80 -0.22 0.00	23.99 -0.16 0.00
CH_RES_NIAGARA 23895	40.86 -1.35 0.00	23.74 -0.57 0.00	30.79 -0.77 0.00	32.77 -1.13 0.00	30.73 -0.85 0.00	41.49 -1.18 0.00	38.95 -0.89 0.00	41.24 -0.83 0.00	42.89 -1.22 0.00	46.21 -1.19 -0.71	44.30 -1.28 -0.24	42.59 -1.28 -0.14	39.64 -1.37 -2.09	46.58 -1.49 -1.13	50.43 -1.49 0.00	38.74 0.30 0.00	43.30 0.22 0.00	43.89 -0.09 0.00	41.26 0.28 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.40 -0.62 0.00	23.97 -0.18 0.00
CH_RES_SYRACUSE 23985	40.54 -1.67 0.00	23.54 -0.78 0.00	30.65 -0.90 0.00	32.86 -1.04 0.00	30.56 -1.02 0.00	41.46 -1.21 0.00	38.70 -1.14 0.00	40.48 -1.60 0.00	42.22 -1.90 0.00	45.03 -2.12 -0.45	43.36 -2.14 -0.15	41.71 -2.10 -0.09	38.38 -1.86 -1.33	45.46 -2.19 -0.72	49.46 -2.46 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.52 -1.51 0.00	23.27 -0.88 0.00
CORNELL____ 23752	41.56 -0.65 0.00	24.10 -0.22 0.00	30.92 -0.64 0.00	32.97 -0.92 0.00	30.86 -0.72 0.00	41.80 -0.86 0.00	39.39 -0.46 0.00	41.97 -0.10 0.00	44.52 0.40 0.00	48.34 0.80 -0.85	46.64 1.00 -0.29	45.57 1.67 -0.17	42.85 1.40 -2.54	50.07 1.77 -1.36	53.85 1.92 0.00	40.23 1.79 0.00	44.84 1.76 0.00	45.54 1.55 0.00	42.17 1.19 0.00	42.34 0.86 0.00	41.88 0.71 0.00	38.66 0.76 0.00	37.41 0.39 0.00	24.43 0.28 0.00

COXSACKIE___GT 23611	44.93 2.72 0.00	25.89 1.57 0.00	33.51 1.96 0.00	35.99 2.09 0.00	33.60 2.02 0.00	45.20 2.54 0.00	42.14 2.29 0.00	44.73 2.65 0.00	47.16 3.04 0.00	55.41 3.49 -5.23	50.49 3.39 -1.75	48.08 3.31 -1.05	57.35 2.83 -15.61	58.70 3.40 -8.37	61.79 3.68 -6.18	57.09 2.55 -16.10	45.90 2.73 -0.09	46.65 2.66 0.00	43.67 2.69 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.52 2.63 0.00	39.52 2.50 0.00	25.57 1.42 0.00
CRESCENT___HYD 24018	44.94 2.73 0.00	25.74 1.42 0.00	33.73 2.17 0.00	36.41 2.51 0.00	33.86 2.28 0.00	45.91 3.25 0.00	42.38 2.53 0.00	44.32 2.25 0.00	46.61 2.49 0.00	55.21 2.55 -5.97	49.73 2.39 -2.00	47.06 2.14 -1.19	58.77 2.10 -17.76	59.00 2.51 -9.55	55.74 2.94 -0.88	42.18 1.45 -2.29	44.71 1.62 -0.01	45.52 1.53 0.00	42.16 1.17 0.00	43.14 1.66 0.00	43.17 1.99 0.00	39.40 1.50 0.00	38.85 1.83 0.00	25.13 0.98 0.00
CRUCIBLE_METL_DRP 24180	40.54 -1.67 0.00	23.54 -0.78 0.00	30.65 -0.90 0.00	32.86 -1.04 0.00	30.56 -1.02 0.00	41.46 -1.21 0.00	38.70 -1.14 0.00	40.48 -1.60 0.00	42.22 -1.90 0.00	45.03 -2.12 -0.45	43.36 -2.14 -0.15	41.71 -2.10 -0.09	38.38 -1.86 -1.33	45.46 -2.19 -0.72	49.46 -2.46 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.52 -1.51 0.00	23.27 -0.88 0.00
CSC___481_PGEN 24222	95.18 1.94 -51.03	91.93 1.64 -65.98	92.02 2.22 -58.25	90.91 2.80 -54.21	84.10 2.96 -49.56	49.88 3.37 -3.84	77.38 3.02 -34.52	54.09 3.43 -8.59	81.09 3.89 -33.09	101.03 4.97 -49.37	87.35 4.60 -37.40	86.18 4.20 -38.25	90.66 3.66 -48.10	108.51 4.09 -57.49	144.07 4.27 -87.87	139.04 2.54 -98.07	119.52 2.16 -74.28	145.25 2.49 -98.78	90.02 2.74 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.21 2.55 -41.63	60.67 1.95 -34.57
DANSKAMMER___1 23586	44.32 2.11 0.00	25.58 1.26 0.00	32.99 1.44 0.00	35.34 1.44 0.00	33.13 1.55 0.00	44.38 1.71 0.00	41.64 1.80 0.00	44.37 2.30 0.00	46.87 2.75 0.00	54.71 3.23 -4.78	50.28 3.34 -1.60	48.11 3.43 -0.95	56.28 3.10 -14.27	58.15 3.57 -7.65	69.85 3.78 -14.14	77.82 2.56 -36.82	46.17 2.88 -0.20	46.91 2.92 0.00	43.63 2.65 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.43 2.53 0.00	39.30 2.28 0.00	25.63 1.49 0.00
DANSKAMMER___2 23589	44.32 2.11 0.00	25.58 1.26 0.00	32.99 1.44 0.00	35.34 1.44 0.00	33.13 1.55 0.00	44.38 1.71 0.00	41.64 1.80 0.00	44.37 2.30 0.00	46.87 2.75 0.00	54.71 3.23 -4.78	50.28 3.34 -1.60	48.11 3.43 -0.95	56.28 3.10 -14.27	58.15 3.57 -7.65	69.85 3.78 -14.14	77.82 2.56 -36.82	46.17 2.88 -0.20	46.91 2.92 0.00	43.63 2.65 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.43 2.53 0.00	39.30 2.28 0.00	25.63 1.49 0.00
DANSKAMMER___3 23590	44.32 2.11 0.00	25.58 1.26 0.00	32.99 1.44 0.00	35.34 1.44 0.00	33.13 1.55 0.00	44.38 1.71 0.00	41.64 1.80 0.00	44.37 2.30 0.00	46.87 2.75 0.00	54.71 3.23 -4.78	50.28 3.34 -1.60	48.11 3.43 -0.95	56.28 3.10 -14.27	58.15 3.57 -7.65	69.85 3.78 -14.14	77.82 2.56 -36.82	46.17 2.88 -0.20	46.91 2.92 0.00	43.63 2.65 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.43 2.53 0.00	39.30 2.28 0.00	25.63 1.49 0.00
DANSKAMMER___4 23591	44.32 2.11 0.00	25.58 1.26 0.00	32.99 1.44 0.00	35.34 1.44 0.00	33.13 1.55 0.00	44.38 1.71 0.00	41.64 1.80 0.00	44.37 2.30 0.00	46.87 2.75 0.00	54.71 3.23 -4.78	50.28 3.34 -1.60	48.11 3.43 -0.95	56.28 3.10 -14.27	58.15 3.57 -7.65	69.85 3.78 -14.14	77.82 2.56 -36.82	46.17 2.88 -0.20	46.91 2.92 0.00	43.63 2.65 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.43 2.53 0.00	39.30 2.28 0.00	25.63 1.49 0.00
DANSKAMMER___DIESEL 23592	44.32 2.11 0.00	25.58 1.26 0.00	32.99 1.44 0.00	35.34 1.44 0.00	33.13 1.55 0.00	44.38 1.71 0.00	41.64 1.80 0.00	44.37 2.30 0.00	46.87 2.75 0.00	54.71 3.23 -4.78	50.28 3.34 -1.60	48.11 3.43 -0.95	56.28 3.10 -14.27	58.15 3.57 -7.65	69.85 3.78 -14.14	77.82 2.56 -36.82	46.17 2.88 -0.20	46.91 2.92 0.00	43.63 2.65 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.43 2.53 0.00	39.30 2.28 0.00	25.63 1.49 0.00
DASHVILLE___HYD 23610	44.89 2.68 0.00	25.89 1.57 0.00	33.39 1.84 0.00	35.80 1.90 0.00	33.55 1.97 0.00	44.98 2.31 0.00	42.18 2.34 0.00	44.91 2.84 0.00	47.44 3.32 0.00	55.34 3.83 -4.82	50.85 3.88 -1.61	48.61 3.92 -0.96	56.80 3.52 -14.37	58.75 4.10 -7.72	65.18 4.42 -8.84	64.46 3.02 -23.01	46.56 3.35 -0.13	47.46 3.47 0.00	44.09 3.10 0.00	44.71 3.23 0.00	44.75 3.58 0.00	40.86 2.96 0.00	39.76 2.74 0.00	25.89 1.74 0.00
DOGLEVILLE___HYD 23807	44.90 2.69 0.00	25.99 1.68 0.00	33.50 1.95 0.00	35.92 2.03 0.00	33.77 2.19 0.00	45.06 2.40 0.00	42.15 2.30 0.00	45.06 2.99 0.00	47.83 3.71 0.00	50.95 4.37 0.12	49.58 4.28 0.04	47.91 4.20 0.03	42.31 3.73 0.33	50.91 4.17 0.19	56.42 4.49 0.00	40.98 2.55 0.00	46.03 2.95 0.00	47.07 3.08 0.00	44.14 3.16 0.00	44.80 3.32 0.00	44.46 3.29 0.00	40.93 3.03 0.00	39.88 2.86 0.00	25.64 1.49 0.00
DUNKIRK___1 23563	39.69 -2.52 0.00	23.10 -1.22 0.00	29.73 -1.82 0.00	31.81 -2.08 0.00	29.52 -2.06 0.00	39.68 -2.99 0.00	37.79 -2.05 0.00	40.49 -1.58 0.00	42.40 -1.72 0.00	45.81 -1.69 -0.81	43.95 -1.67 -0.27	42.26 -1.63 -0.16	39.71 -1.58 -2.38	46.37 -1.85 -1.29	49.91 -2.02 0.00	37.88 -0.55 0.00	42.37 -0.71 0.00	43.34 -0.65 0.00	40.29 -0.70 0.00	40.04 -1.44 0.00	39.76 -1.41 0.00	36.53 -1.36 0.00	35.44 -1.58 0.00	23.27 -0.88 0.00
DUNKIRK___2 23564	39.69 -2.52 0.00	23.10 -1.22 0.00	29.73 -1.82 0.00	31.81 -2.08 0.00	29.52 -2.06 0.00	39.68 -2.99 0.00	37.79 -2.05 0.00	40.49 -1.58 0.00	42.40 -1.72 0.00	45.81 -1.69 -0.81	43.95 -1.67 -0.27	42.26 -1.63 -0.16	39.71 -1.58 -2.38	46.37 -1.85 -1.29	49.91 -2.02 0.00	37.88 -0.55 0.00	42.37 -0.71 0.00	43.34 -0.65 0.00	40.29 -0.70 0.00	40.04 -1.44 0.00	39.76 -1.41 0.00	36.53 -1.36 0.00	35.44 -1.58 0.00	23.27 -0.88 0.00
DUNKIRK___3 23565	40.07 -2.14 0.00	23.28 -1.03 0.00	30.02 -1.53 0.00	32.09 -1.80 0.00	29.85 -1.73 0.00	40.19 -2.48 0.00	38.17 -1.67 0.00	40.80 -1.27 0.00	42.72 -1.40 0.00	46.16 -1.34 -0.81	44.28 -1.34 -0.27	42.61 -1.28 -0.16	40.02 -1.29 -2.39	46.77 -1.46 -1.30	50.38 -1.55 0.00	38.16 -0.28 0.00	42.70 -0.38 0.00	43.72 -0.27 0.00	40.71 -0.28 0.00	40.46 -1.02 0.00	40.04 -1.13 0.00	36.92 -0.98 0.00	35.80 -1.22 0.00	23.48 -0.67 0.00
DUNKIRK___4 23566	40.07 -2.14 0.00	23.28 -1.03 0.00	30.02 -1.53 0.00	32.09 -1.80 0.00	29.85 -1.73 0.00	40.19 -2.48 0.00	38.17 -1.67 0.00	40.80 -1.27 0.00	42.72 -1.40 0.00	46.16 -1.34 -0.81	44.28 -1.34 -0.27	42.61 -1.28 -0.16	40.02 -1.29 -2.39	46.77 -1.46 -1.30	50.38 -1.55 0.00	38.16 -0.28 0.00	42.70 -0.38 0.00	43.72 -0.27 0.00	40.71 -0.28 0.00	40.46 -1.02 0.00	40.04 -1.13 0.00	36.92 -0.98 0.00	35.80 -1.22 0.00	23.48 -0.67 0.00
EAST HAMPTON___GT 23717	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57

EAST RIVER___6 23660	45.98 3.77 0.00	26.62 2.31 0.00	34.32 2.76 0.00	36.83 2.93 0.00	34.59 3.01 0.00	46.19 3.52 0.00	43.38 3.53 0.00	46.32 4.24 0.00	48.93 4.81 0.00	57.04 5.68 -4.66	63.12 5.83 -11.94	95.10 5.98 -45.40	75.99 5.30 -31.78	98.70 6.33 -45.44	115.72 6.68 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.62 4.55 -12.09	45.93 4.45 0.00	46.00 4.83 0.00	41.93 4.03 0.00	40.74 3.72 0.00	26.58 2.43 0.00
EAST RIVER___7 23524	45.98 3.77 0.00	26.62 2.31 0.00	34.32 2.76 0.00	36.83 2.93 0.00	34.59 3.01 0.00	46.19 3.52 0.00	43.38 3.53 0.00	46.32 4.24 0.00	48.93 4.81 0.00	57.04 5.68 -4.66	63.12 5.83 -11.94	95.10 5.98 -45.40	75.99 5.30 -31.78	98.70 6.33 -45.44	115.72 6.68 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.62 4.55 -12.09	45.93 4.45 0.00	46.00 4.83 0.00	41.93 4.03 0.00	40.74 3.72 0.00	26.58 2.43 0.00
EAST_HAMPTON___DIESEL 23722	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
ELEC_TRO_TEK 24086	96.82 3.57 -51.03	92.51 2.22 -65.98	92.43 2.63 -58.25	90.92 2.81 -54.21	84.04 2.90 -49.56	49.89 3.38 -3.84	77.72 3.36 -34.52	54.69 4.02 -8.59	81.81 4.60 -33.09	101.44 5.37 -49.37	88.21 5.46 -37.40	87.56 5.59 -38.25	91.99 4.98 -48.10	110.33 5.91 -57.49	146.13 6.33 -87.87	140.75 4.24 -98.07	121.73 4.38 -74.28	147.56 4.79 -98.78	91.81 4.53 -46.29	83.05 4.52 -37.06	85.93 4.48 -40.27	84.24 4.07 -42.27	82.39 3.74 -41.63	61.17 2.46 -34.57
E_CANADA_CAP_HY 24051	43.43 1.22 0.00	24.72 0.41 0.00	32.50 0.94 0.00	35.05 1.15 0.00	32.15 0.57 0.00	44.45 1.78 0.00	41.22 1.37 0.00	42.67 0.59 0.00	44.44 0.32 0.00	54.21 -0.04 -7.56	48.06 0.18 -2.53	45.31 0.08 -1.51	61.56 0.12 -22.54	59.55 0.52 -12.10	53.51 0.70 -0.88	41.40 0.67 -2.29	43.76 0.67 -0.01	44.57 0.59 0.00	41.02 0.03 0.00	41.65 0.17 0.00	41.49 0.32 0.00	38.06 0.16 0.00	37.00 -0.02 0.00	24.34 0.19 0.00
E_CANADA_MHWK_HY 24050	44.90 2.69 0.00	25.99 1.68 0.00	33.50 1.95 0.00	35.92 2.03 0.00	33.77 2.19 0.00	45.06 2.40 0.00	42.15 2.30 0.00	45.06 2.99 0.00	47.83 3.71 0.00	50.95 4.37 0.12	49.58 4.28 0.04	47.91 4.20 0.03	42.31 3.73 0.33	50.91 4.17 0.19	56.42 4.49 0.00	40.98 2.55 0.00	46.03 2.95 0.00	47.07 3.08 0.00	44.14 3.16 0.00	44.80 3.32 0.00	44.46 3.29 0.00	40.93 3.03 0.00	39.88 2.86 0.00	25.64 1.49 0.00
E_FISHKILL___LBMP 23776	44.06 1.85 0.00	25.44 1.12 0.00	32.80 1.24 0.00	35.18 1.29 0.00	32.93 1.35 0.00	44.21 1.55 0.00	41.43 1.59 0.00	44.07 1.99 0.00	46.47 2.35 0.00	54.11 2.68 -4.74	49.56 2.63 -1.59	47.29 2.62 -0.95	55.38 2.35 -14.12	57.23 2.71 -7.58	73.45 2.96 -18.56	139.61 1.99 -99.19	58.07 2.23 -12.77	66.48 2.21 -20.29	52.98 2.09 -9.90	43.65 2.17 0.00	43.42 2.25 0.00	40.13 2.24 0.00	38.99 1.97 0.00	25.37 1.22 0.00
FAR ROCKAWAY___4 23548	97.04 3.80 -51.03	92.64 2.35 -65.98	92.61 2.81 -58.25	91.14 3.03 -54.21	84.24 3.10 -49.56	50.17 3.66 -3.84	77.87 3.51 -34.52	54.53 3.86 -8.59	81.13 3.92 -33.09	100.72 4.66 -49.37	87.63 4.88 -37.40	87.16 5.19 -38.25	90.99 3.98 -48.10	109.21 4.79 -57.49	144.93 5.13 -87.87	139.89 3.39 -98.07	120.78 3.43 -74.28	146.49 3.72 -98.78	91.05 3.77 -46.29	82.61 4.08 -37.06	85.88 4.44 -40.27	84.04 3.87 -42.27	82.10 3.44 -41.63	60.93 2.22 -34.57
FENNER___WINDPWR 24204	42.51 0.30 0.00	24.37 0.05 0.00	31.72 0.17 0.00	34.09 0.19 0.00	31.64 0.06 0.00	43.04 0.38 0.00	40.22 0.37 0.00	42.16 0.09 0.00	44.24 0.12 0.00	46.97 0.15 -0.13	45.49 0.10 -0.05	43.82 0.07 -0.03	39.41 0.07 -0.43	47.29 0.14 -0.21	52.09 0.16 0.00	38.82 0.38 0.00	43.12 0.04 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.48 0.00 0.00	41.54 0.37 0.00	37.95 0.05 0.00	36.99 -0.03 0.00	24.30 0.15 0.00
FIBERTEK___ENERGY 23856	40.54 -1.67 0.00	23.54 -0.78 0.00	30.65 -0.90 0.00	32.86 -1.04 0.00	30.56 -1.02 0.00	41.46 -1.21 0.00	38.70 -1.14 0.00	40.48 -1.60 0.00	42.22 -1.90 0.00	45.03 -2.12 -0.45	43.36 -2.14 -0.15	41.71 -2.10 -0.09	38.38 -1.86 -1.33	45.46 -2.19 -0.72	49.46 -2.46 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.52 -1.51 0.00	23.27 -0.88 0.00
FITZPATRICK___ 23598	40.20 -2.01 0.00	23.18 -1.13 0.00	30.15 -1.40 0.00	32.29 -1.61 0.00	30.08 -1.50 0.00	40.64 -2.03 0.00	37.99 -1.85 0.00	40.13 -1.94 0.00	42.00 -2.12 0.00	44.60 -2.37 -0.28	43.06 -2.38 -0.09	41.48 -2.30 -0.06	37.68 -2.05 -0.82	44.89 -2.49 -0.45	49.13 -2.80 0.00	36.51 -1.92 0.00	40.93 -2.15 0.00	41.79 -2.20 0.00	38.93 -2.05 0.00	39.40 -2.08 0.00	39.11 -2.06 0.00	36.06 -1.84 0.00	35.42 -1.60 0.00	23.14 -1.01 0.00
FORT ORANGE___ 23900	44.00 1.79 0.00	25.12 0.81 0.00	32.92 1.37 0.00	35.53 1.64 0.00	33.11 1.53 0.00	44.85 2.19 0.00	41.40 1.56 0.00	43.28 1.21 0.00	45.57 1.45 0.00	54.04 1.52 -5.83	48.87 1.57 -1.95	46.45 1.56 -1.16	57.87 1.58 -17.38	58.16 1.91 -9.32	55.72 2.03 -1.76	43.69 0.66 -4.60	43.83 0.73 -0.02	44.61 0.63 0.00	41.69 0.70 0.00	42.48 1.00 0.00	42.36 1.19 0.00	38.81 0.92 0.00	38.09 1.07 0.00	24.82 0.67 0.00
FORT_DRUM_COGEN 23780	42.03 -0.18 0.00	23.89 -0.43 0.00	31.27 -0.28 0.00	33.88 -0.01 0.00	31.15 -0.43 0.00	43.00 0.33 0.00	39.98 0.14 0.00	41.30 -0.77 0.00	43.11 -1.01 0.00	45.70 -1.18 -0.18	44.16 -1.26 -0.07	42.51 -1.25 -0.04	39.31 -0.18 -0.58	47.75 0.49 -0.33	52.61 0.68 0.00	38.56 0.13 0.00	42.52 -0.57 0.00	43.11 -0.88 0.00	40.15 -0.83 0.00	40.76 -0.72 0.00	40.76 -0.41 0.00	37.19 -0.71 0.00	35.99 -1.03 0.00	23.77 -0.38 0.00
FPL_FAR_ROCK_GT1 24212	97.04 3.80 -51.03	92.64 2.35 -65.98	92.61 2.81 -58.25	91.14 3.03 -54.21	84.24 3.10 -49.56	50.17 3.66 -3.84	77.87 3.51 -34.52	54.53 3.86 -8.59	81.13 3.92 -33.09	100.72 4.66 -49.37	87.63 4.88 -37.40	87.16 5.19 -38.25	90.99 3.98 -48.10	109.21 4.79 -57.49	144.93 5.13 -87.87	139.89 3.39 -98.07	120.78 3.43 -74.28	146.49 3.72 -98.78	91.05 3.77 -46.29	82.61 4.08 -37.06	85.88 4.44 -40.27	84.04 3.87 -42.27	82.10 3.44 -41.63	60.93 2.22 -34.57
FRANKLIN_FALL_HYD 24054	42.32 0.10 0.00	24.19 -0.13 0.00	31.48 -0.07 0.00	34.08 0.18 0.00	31.68 0.10 0.00	43.10 0.44 0.00	40.14 0.30 0.00	42.32 0.25 0.00	44.26 0.14 0.00	46.67 0.01 0.03	45.49 0.15 0.01	43.84 0.12 0.01	38.97 0.12 0.07	47.26 0.38 0.05	52.57 0.64 0.00	38.82 0.38 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.10 0.12 0.00	41.52 0.04 0.00	41.21 0.04 0.00	37.90 0.00 0.00	36.80 -0.22 0.00	23.94 -0.21 0.00
FULTON COGEN___ 23766	41.17 -1.04 0.00	23.67 -0.65 0.00	30.82 -0.74 0.00	33.07 -0.83 0.00	30.72 -0.86 0.00	41.70 -0.96 0.00	38.77 -1.08 0.00	40.50 -1.57 0.00	42.36 -1.76 0.00	44.99 -2.06 -0.36	43.33 -2.14 -0.12	41.70 -2.09 -0.07	38.13 -1.84 -1.06	45.30 -2.20 -0.57	49.42 -2.51 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.18 -1.81 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.62 -1.40 0.00	23.36 -0.79 0.00



G.F.CEMENT___DRP 24184	45.66 3.45 0.00	26.05 1.73 0.00	34.18 2.63 0.00	36.75 2.86 0.00	34.19 2.60 0.00	46.48 3.82 0.00	43.23 3.38 0.00	45.65 3.57 0.00	47.97 3.85 0.00	57.15 4.37 -6.08	51.61 4.23 -2.04	48.89 3.94 -1.22	60.73 3.68 -18.14	61.00 4.34 -9.73	58.87 5.18 -1.76	45.73 2.69 -4.60	45.68 2.58 -0.02	46.43 2.44 0.00	43.19 2.21 0.00	43.78 2.30 0.00	44.01 2.84 0.00	40.49 2.60 0.00	39.78 2.76 0.00	25.43 1.29 0.00
GARDENVILLE___LBMP 24039	39.81 -2.40 0.00	23.16 -1.16 0.00	29.89 -1.67 0.00	31.99 -1.91 0.00	29.77 -1.81 0.00	40.25 -2.42 0.00	38.01 -1.84 0.00	40.38 -1.69 0.00	41.87 -2.25 0.00	45.12 -2.34 -0.76	43.23 -2.38 -0.26	41.10 -2.78 -0.15	38.68 -2.51 -2.28	45.32 -2.83 -1.22	48.83 -3.10 0.00	37.47 -0.96 0.00	41.99 -1.09 0.00	43.04 -0.95 0.00	40.25 -0.73 0.00	40.15 -1.33 0.00	39.62 -1.55 0.00	36.58 -1.32 0.00	35.49 -1.53 0.00	23.36 -0.78 0.00
GENERAL___MILLS 23808	41.18 -1.03 0.00	23.92 -0.40 0.00	30.88 -0.67 0.00	32.90 -0.99 0.00	30.81 -0.77 0.00	41.58 -1.09 0.00	39.23 -0.62 0.00	41.76 -0.32 0.00	43.67 -0.45 0.00	47.17 -0.28 -0.77	45.28 -0.33 -0.26	43.61 -0.27 -0.15	40.77 -0.42 -2.29	47.83 -0.33 -1.22	51.70 -0.23 0.00	39.34 0.90 0.00	43.89 0.81 0.00	44.77 0.78 0.00	41.98 0.99 0.00	41.72 0.24 0.00	41.29 0.12 0.00	38.07 0.18 0.00	36.86 -0.16 0.00	24.18 0.03 0.00
GE_PLASTICS___DRP 24183	43.54 1.33 0.00	24.87 0.55 0.00	32.65 1.10 0.00	35.27 1.37 0.00	32.78 1.20 0.00	44.52 1.85 0.00	41.04 1.19 0.00	42.75 0.67 0.00	44.89 0.77 0.00	53.23 0.65 -5.88	47.86 0.55 -1.97	45.31 0.41 -1.17	56.93 0.52 -17.50	57.00 0.66 -9.41	52.70 0.77 0.00	38.29 -0.14 0.00	42.91 -0.17 0.00	43.70 -0.29 0.00	40.84 -0.15 0.00	41.62 0.14 0.00	41.50 0.33 0.00	38.20 0.30 0.00	37.53 0.50 0.00	24.46 0.31 0.00
GILBOA___1 23756	44.25 2.04 0.00	25.31 1.00 0.00	33.16 1.61 0.00	35.80 1.91 0.00	33.28 1.70 0.00	45.20 2.53 0.00	41.47 1.62 0.00	42.96 0.89 0.00	45.07 0.95 0.00	52.05 0.80 -4.56	47.49 0.62 -1.52	45.05 0.42 -0.91	52.94 0.45 -13.58	54.81 0.59 -7.29	49.06 0.66 3.53	29.06 -0.17 9.20	42.87 -0.17 0.05	43.70 -0.29 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.87 0.69 0.00	38.38 0.48 0.00	37.70 0.68 0.00	24.63 0.49 0.00
GILBOA___2 23757	44.25 2.04 0.00	25.31 1.00 0.00	33.16 1.61 0.00	35.80 1.91 0.00	33.28 1.70 0.00	45.20 2.53 0.00	41.47 1.62 0.00	42.96 0.89 0.00	45.07 0.95 0.00	52.05 0.80 -4.56	47.49 0.62 -1.52	45.05 0.42 -0.91	52.94 0.45 -13.58	54.81 0.59 -7.29	49.06 0.66 3.53	29.06 -0.17 9.20	42.87 -0.17 0.05	43.70 -0.29 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.87 0.69 0.00	38.38 0.48 0.00	37.70 0.68 0.00	24.63 0.49 0.00
GILBOA___3 23758	44.25 2.04 0.00	25.31 1.00 0.00	33.16 1.61 0.00	35.80 1.91 0.00	33.28 1.70 0.00	45.20 2.53 0.00	41.47 1.62 0.00	42.96 0.89 0.00	45.07 0.95 0.00	52.05 0.80 -4.56	47.49 0.62 -1.52	45.05 0.42 -0.91	52.94 0.45 -13.58	54.81 0.59 -7.29	49.06 0.66 3.53	29.06 -0.17 9.20	42.87 -0.17 0.05	43.70 -0.29 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.87 0.69 0.00	38.38 0.48 0.00	37.70 0.68 0.00	24.63 0.49 0.00
GILBOA___4 23759	44.25 2.04 0.00	25.31 1.00 0.00	33.16 1.61 0.00	35.80 1.91 0.00	33.28 1.70 0.00	45.20 2.53 0.00	41.47 1.62 0.00	42.96 0.89 0.00	45.07 0.95 0.00	52.05 0.80 -4.56	47.49 0.62 -1.52	45.05 0.42 -0.91	52.94 0.45 -13.58	54.81 0.59 -7.29	49.06 0.66 3.53	29.06 -0.17 9.20	42.87 -0.17 0.05	43.70 -0.29 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.87 0.69 0.00	38.38 0.48 0.00	37.70 0.68 0.00	24.63 0.49 0.00
GILBOA___ 23599	44.25 2.04 0.00	25.31 1.00 0.00	33.16 1.61 0.00	35.80 1.91 0.00	33.28 1.70 0.00	45.20 2.53 0.00	41.47 1.62 0.00	42.96 0.89 0.00	45.07 0.95 0.00	52.05 0.80 -4.56	47.49 0.62 -1.52	45.05 0.42 -0.91	52.94 0.45 -13.58	54.81 0.59 -7.29	49.06 0.66 3.53	29.06 -0.17 9.20	42.87 -0.17 0.05	43.70 -0.29 0.00	40.84 -0.15 0.00	42.01 0.53 0.00	41.87 0.69 0.00	38.38 0.48 0.00	37.70 0.68 0.00	24.63 0.49 0.00
GINNA___ 23603	40.52 -1.69 0.00	23.15 -1.17 0.00	30.31 -1.24 0.00	32.56 -1.34 0.00	30.19 -1.39 0.00	41.45 -1.22 0.00	38.55 -1.29 0.00	40.37 -1.71 0.00	42.25 -1.87 0.00	45.22 -2.02 -0.55	43.71 -1.82 -0.18	42.07 -1.77 -0.11	39.09 -1.43 -1.61	46.38 -1.43 -0.88	50.48 -1.45 0.00	37.61 -0.83 0.00	42.05 -1.03 0.00	42.67 -1.31 0.00	39.52 -1.47 0.00	39.80 -1.68 0.00	39.51 -1.67 0.00	36.36 -1.54 0.00	35.45 -1.57 0.00	23.11 -1.04 0.00
GLEN PARK___ 23778	42.56 0.34 0.00	24.16 -0.16 0.00	31.64 0.09 0.00	34.28 0.39 0.00	31.50 -0.08 0.00	43.54 0.87 0.00	40.50 0.66 0.00	41.79 -0.29 0.00	43.64 -0.48 0.00	46.30 -0.60 -0.20	44.71 -0.72 -0.08	43.02 -0.75 -0.04	39.78 0.19 -0.69	48.17 0.89 -0.36	53.03 1.10 0.00	38.99 0.55 0.00	43.08 0.00 0.00	43.55 -0.43 0.00	40.57 -0.41 0.00	41.35 -0.13 0.00	41.17 0.00 0.00	37.66 -0.23 0.00	36.40 -0.62 0.00	24.06 -0.09 0.00
GLENWOOD_IC_1_G5 23712	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
GLENWOOD_IC_2_G1 23688	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
GLENWOOD_IC_3_G1 23689	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
GLENWOOD___4 23550	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
GLENWOOD___5 23614	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57

GOUDEY___7 23579	43.23 1.02 0.00	24.94 0.63 0.00	32.17 0.62 0.00	34.40 0.50 0.00	32.11 0.53 0.00	43.27 0.61 0.00	40.73 0.89 0.00	43.33 1.26 0.00	45.63 1.51 0.00	49.90 1.76 -1.45	47.60 1.76 -0.49	45.50 1.49 -0.29	44.68 1.43 -4.34	50.98 1.72 -2.33	54.62 1.82 -0.88	41.95 1.22 -2.29	44.33 1.24 -0.01	45.38 1.39 0.00	42.35 1.37 0.00	43.14 1.66 0.00	42.91 1.74 0.00	39.51 1.61 0.00	38.23 1.21 0.00	24.89 0.74 0.00
GOUDEY___8 23580	43.12 0.91 0.00	24.90 0.58 0.00	32.13 0.58 0.00	34.32 0.42 0.00	32.05 0.47 0.00	43.18 0.51 0.00	40.63 0.79 0.00	43.21 1.14 0.00	45.50 1.38 0.00	49.76 1.61 -1.45	47.45 1.62 -0.49	45.36 1.34 -0.29	44.55 1.30 -4.34	50.82 1.56 -2.33	54.45 1.64 -0.88	41.87 1.14 -2.29	44.23 1.13 -0.01	45.28 1.29 0.00	42.23 1.25 0.00	42.99 1.51 0.00	42.70 1.53 0.00	39.33 1.44 0.00	38.13 1.11 0.00	24.83 0.68 0.00
GOWANUS_GT 1_GRP 23732	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT 2_GRP 23617	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT 3_GRP 23618	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT 4_GRP 23751	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT1_1 24077	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_2 24078	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_3 24079	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_4 24080	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_5 24084	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_6 24111	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_7 24112	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT1_8 24113	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT2_1 24114	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_2 24115	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97

GOWANUS_GT2_3 24116	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_4 24117	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_5 24118	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_6 24119	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_7 24120	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT2_8 24121	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT3_1 24122	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_2 24123	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_3 24124	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_4 24125	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_5 24126	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_6 24127	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_7 24128	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT3_8 24129	104.38 3.58 -58.58	96.63 2.50 -69.81	95.99 3.07 -61.36	91.55 3.25 -54.41	90.55 3.32 -55.66	90.46 3.94 -43.86	63.13 3.87 -19.41	59.34 4.41 -12.85	80.71 4.96 -31.63	78.04 5.64 -25.71	99.59 5.50 -48.74	98.56 5.33 -49.50	103.77 4.71 -60.15	97.16 4.79 -45.44	113.83 4.79 -57.11	138.31 2.99 -96.88	86.96 3.19 -40.69	88.85 3.80 -41.07	104.45 4.67 -58.80	105.30 4.64 -59.18	105.06 4.10 -59.79	104.93 3.88 -63.15	103.13 3.53 -62.58	103.42 2.30 -76.97
GOWANUS_GT4_1 24130	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_2 24131	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97

GOWANUS_GT4_3 24132	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_4 24133	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_5 24134	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_6 24135	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_7 24136	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GOWANUS_GT4_8 24137	104.49 3.70 -58.58	96.66 2.53 -69.81	96.02 3.11 -61.36	91.58 3.28 -54.41	90.58 3.35 -55.66	90.50 3.98 -43.86	63.17 3.92 -19.41	59.31 4.39 -12.85	80.69 4.94 -31.63	78.19 5.79 -25.71	99.99 5.90 -48.74	98.70 5.48 -49.50	103.88 4.82 -60.15	97.42 5.05 -45.44	114.15 5.11 -57.11	138.38 3.06 -96.88	86.96 3.19 -40.69	88.46 3.41 -41.07	103.86 4.08 -58.80	105.11 4.45 -59.18	105.22 4.26 -59.79	104.93 3.88 -63.15	103.17 3.57 -62.58	103.45 2.34 -76.97
GRAHMSVILLE___HY 23607	46.23 4.02 0.00	26.56 2.25 0.00	34.02 2.47 0.00	36.47 2.58 0.00	34.25 2.67 0.00	45.83 3.16 0.00	43.02 3.18 0.00	46.08 4.01 0.00	48.89 4.77 0.00	56.39 5.65 -4.05	52.43 5.73 -1.36	50.48 5.94 -0.81	56.34 5.37 -12.06	59.62 6.21 -6.48	68.14 6.49 -9.72	68.26 4.51 -25.32	47.91 4.69 -0.14	48.80 4.81 0.00	45.65 4.67 0.00	46.16 4.68 0.00	45.86 4.69 0.00	42.06 4.17 0.00	40.71 3.68 0.00	26.52 2.37 0.00
GREENIDGE___3 23582	40.52 -1.69 0.00	23.52 -0.80 0.00	30.38 -1.17 0.00	32.29 -1.60 0.00	30.20 -1.38 0.00	40.74 -1.92 0.00	38.40 -1.45 0.00	40.91 -1.16 0.00	43.00 -1.12 0.00	46.59 -0.98 -0.88	44.80 -0.84 -0.29	43.01 -0.90 -0.18	40.83 -0.68 -2.61	47.72 -0.62 -1.41	51.20 -0.73 0.00	38.40 -0.03 0.00	42.97 -0.11 0.00	43.89 -0.09 0.00	40.72 -0.27 0.00	41.13 -0.35 0.00	40.70 -0.47 0.00	37.37 -0.53 0.00	36.27 -0.75 0.00	23.72 -0.43 0.00
GREENIDGE___4 23583	40.36 -1.85 0.00	23.42 -0.90 0.00	30.25 -1.31 0.00	32.16 -1.73 0.00	30.06 -1.52 0.00	40.58 -2.08 0.00	38.25 -1.59 0.00	40.75 -1.33 0.00	42.84 -1.28 0.00	46.41 -1.16 -0.88	44.63 -1.01 -0.29	42.84 -1.07 -0.18	40.69 -0.83 -2.61	47.55 -0.79 -1.41	51.02 -0.91 0.00	38.30 -0.13 0.00	42.82 -0.26 0.00	43.64 -0.35 0.00	40.60 -0.38 0.00	40.90 -0.58 0.00	40.46 -0.72 0.00	37.37 -0.53 0.00	36.15 -0.88 0.00	23.64 -0.51 0.00
HARZA MOOSE___RIVER 24016	42.95 0.74 0.00	24.58 0.26 0.00	32.01 0.46 0.00	34.51 0.61 0.00	31.97 0.39 0.00	43.59 0.93 0.00	40.68 0.84 0.00	42.55 0.47 0.00	44.60 0.48 0.00	47.20 0.50 -0.01	45.80 0.45 0.00	44.14 0.41 0.00	39.47 0.53 -0.02	47.78 0.84 -0.01	52.91 0.98 0.00	39.20 0.77 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.39 0.41 0.00	41.89 0.41 0.00	41.96 0.78 0.00	38.29 0.39 0.00	37.26 0.24 0.00	24.43 0.28 0.00
HEMPSTEAD___ 23647	96.82 3.57 -51.03	92.51 2.22 -65.98	92.43 2.63 -58.25	90.92 2.81 -54.21	84.04 2.90 -49.56	49.89 3.38 -3.84	77.72 3.36 -34.52	54.69 4.02 -8.59	81.81 4.60 -33.09	101.44 5.37 -49.37	88.21 5.46 -37.40	87.56 5.59 -38.25	91.99 4.98 -48.10	110.33 5.91 -57.49	146.13 6.33 -87.87	140.75 4.24 -98.07	121.73 4.38 -74.28	147.56 4.79 -98.78	91.81 4.53 -46.29	83.05 4.52 -37.06	85.93 4.48 -40.27	84.24 4.07 -42.27	82.39 3.74 -41.63	61.17 2.46 -34.57
HICKLING___1 23621	43.23 1.02 0.00	24.92 0.60 0.00	32.01 0.46 0.00	34.25 0.35 0.00	32.00 0.42 0.00	43.21 0.55 0.00	40.92 1.07 0.00	43.76 1.68 0.00	46.14 2.02 0.00	50.29 2.45 -1.14	48.24 2.51 -0.38	46.28 2.32 -0.23	44.46 2.16 -3.39	51.47 2.71 -1.83	54.86 2.93 0.00	40.73 2.29 0.00	45.53 2.45 0.00	46.66 2.67 0.00	43.37 2.38 0.00	43.91 2.43 0.00	43.47 2.30 0.00	40.09 2.19 0.00	38.66 1.63 0.00	25.14 0.99 0.00
HICKLING___2 23622	43.24 1.03 0.00	24.93 0.61 0.00	32.02 0.46 0.00	34.25 0.36 0.00	32.00 0.42 0.00	43.22 0.56 0.00	40.93 1.08 0.00	43.76 1.69 0.00	46.15 2.03 0.00	50.30 2.47 -1.14	48.25 2.52 -0.38	46.29 2.34 -0.23	44.47 2.17 -3.39	51.48 2.72 -1.83	54.88 2.95 0.00	40.73 2.29 0.00	45.57 2.49 0.00	46.67 2.68 0.00	43.39 2.41 0.00	43.94 2.46 0.00	43.47 2.30 0.00	40.09 2.19 0.00	38.66 1.64 0.00	25.14 0.99 0.00
HIGH FALLS___HY 23754	45.14 2.93 0.00	26.02 1.71 0.00	33.57 2.02 0.00	36.01 2.12 0.00	33.64 2.06 0.00	45.26 2.59 0.00	42.36 2.51 0.00	45.01 2.93 0.00	47.49 3.37 0.00	55.27 3.87 -4.71	50.40 3.47 -1.58	48.07 3.40 -0.94	56.05 3.09 -14.06	58.16 3.69 -7.54	64.76 3.99 -8.84	64.25 2.80 -23.01	46.14 2.93 -0.13	46.98 2.99 0.00	44.08 3.10 0.00	44.69 3.21 0.00	44.33 3.16 0.00	40.99 3.09 0.00	39.89 2.87 0.00	25.91 1.76 0.00
HILLBURN___GT 23639	44.70 2.49 0.00	25.84 1.53 0.00	33.25 1.69 0.00	35.68 1.78 0.00	33.48 1.90 0.00	44.74 2.08 0.00	42.04 2.20 0.00	44.82 2.75 0.00	47.33 3.21 0.00	55.03 3.86 -4.48	50.80 3.96 -1.50	48.73 4.10 -0.89	55.91 3.66 -13.33	58.42 4.32 -7.16	72.49 4.66 -15.91	83.10 3.24 -41.43	46.85 3.54 -0.23	47.82 3.83 0.00	44.33 3.34 0.00	44.78 3.30 0.00	44.49 3.31 0.00	40.80 2.90 0.00	39.71 2.69 0.00	25.93 1.78 0.00
HOLTSVIL 1-5___GRP1 24031	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57

HOLTSVIL6-10___GRP2 24032	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_1 23690	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_10 23699	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_2 23691	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_3 23692	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_4 23693	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_5 23694	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_6 23695	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_7 23696	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_8 23697	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HOLTSVILLE_IC_9 23698	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
HQ_GEN_CEDARS 23644	41.35 -0.86 0.00	23.67 -0.65 0.00	30.76 -0.79 0.00	33.19 -0.71 0.00	30.60 -0.98 0.00	41.87 -0.79 0.00	39.18 -0.66 0.00	41.16 -0.91 0.00	43.20 -0.92 0.00	45.77 -0.89 0.03	44.71 -0.63 0.01	43.16 -0.56 0.01	38.32 -0.53 0.07	46.58 -0.31 0.05	51.78 -0.15 0.00	38.27 -0.17 0.00	43.08 0.00 0.00	43.64 -0.35 0.00	40.21 -0.78 0.00	40.65 -0.83 0.00	40.35 -0.82 0.00	36.88 -1.02 0.00	35.73 -1.29 0.00	23.31 -0.83 0.00
HQ_GEN_CHAT DC 23651	35.02 -0.30 7.76	30.02 -0.13 3.45	29.94 -0.33 6.69	33.47 -0.43 0.00	31.12 -0.46 0.00	29.00 -0.27 15.49	25.98 -0.36 18.46	28.25 -1.00 16.34	29.01 -1.25 16.21	42.11 -0.98 3.49	47.00 -1.35 5.73	54.36 -1.61 1.56	64.17 -1.55 -6.20	57.08 -1.33 -5.41	35.01 -1.66 29.81	37.94 -0.49 0.00	42.65 -0.43 0.00	69.00 -1.20 -15.69	40.57 -0.41 0.00	44.96 -1.02 4.86	39.00 -0.80 4.52	37.14 -0.76 0.00	36.30 -0.72 0.00	33.00 -0.67 3.45
HUDAV+59+74_TH_GRP 23620	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
HUDSON AVE_GT_3 23810	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
HUDSON AVE_GT_4 23540	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00

HUDSON_AVE_GT_5 23657	45.97 3.76 0.00	26.63 2.31 0.00	34.32 2.76 0.00	36.81 2.91 0.00	34.56 2.98 0.00	46.16 3.49 0.00	43.34 3.50 0.00	46.25 4.18 0.00	48.85 4.73 0.00	56.96 5.61 -4.66	63.04 5.75 -11.94	95.00 5.87 -45.40	75.90 5.20 -31.78	98.57 6.20 -45.44	115.59 6.55 -57.11	139.61 4.29 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	45.93 4.45 0.00	45.71 4.54 0.00	41.87 3.97 0.00	40.72 3.70 0.00	26.58 2.43 0.00
HUDSON_AVE_10 24168	45.68 3.47 0.00	26.42 2.10 0.00	34.06 2.51 0.00	36.54 2.64 0.00	34.30 2.72 0.00	45.80 3.14 0.00	43.01 3.17 0.00	45.90 3.82 0.00	48.51 4.39 0.00	56.60 5.24 -4.66	62.69 5.41 -11.94	94.68 5.56 -45.40	75.63 4.94 -31.78	98.25 5.89 -45.44	115.24 6.20 -57.11	139.38 4.05 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.48 3.46 0.00	26.42 2.27 0.00
HUNTLEY___63 23557	40.40 -1.81 0.00	23.51 -0.81 0.00	30.53 -1.02 0.00	32.43 -1.47 0.00	30.40 -1.18 0.00	40.98 -1.69 0.00	38.53 -1.31 0.00	40.90 -1.17 0.00	42.69 -1.43 0.00	46.10 -1.32 -0.72	44.24 -1.35 -0.24	42.57 -1.30 -0.14	39.73 -1.30 -2.12	46.92 -1.16 -1.15	50.86 -1.07 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.31 0.32 0.00	40.88 -0.60 0.00	40.47 -0.70 0.00	37.30 -0.59 0.00	36.39 -0.63 0.00	23.91 -0.23 0.00
HUNTLEY___64 23558	40.40 -1.81 0.00	23.51 -0.81 0.00	30.53 -1.02 0.00	32.43 -1.47 0.00	30.40 -1.18 0.00	40.98 -1.69 0.00	38.53 -1.31 0.00	40.90 -1.17 0.00	42.69 -1.43 0.00	46.10 -1.32 -0.72	44.24 -1.35 -0.24	42.57 -1.30 -0.14	39.73 -1.30 -2.12	46.92 -1.16 -1.15	50.86 -1.07 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.31 0.32 0.00	40.88 -0.60 0.00	40.47 -0.70 0.00	37.30 -0.59 0.00	36.39 -0.63 0.00	23.91 -0.23 0.00
HUNTLEY___65 23559	40.40 -1.81 0.00	23.51 -0.81 0.00	30.53 -1.02 0.00	32.43 -1.47 0.00	30.40 -1.18 0.00	40.98 -1.69 0.00	38.53 -1.31 0.00	40.90 -1.17 0.00	42.69 -1.43 0.00	46.10 -1.32 -0.72	44.24 -1.35 -0.24	42.57 -1.30 -0.14	39.73 -1.30 -2.12	46.92 -1.16 -1.15	50.86 -1.07 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.31 0.32 0.00	40.88 -0.60 0.00	40.47 -0.70 0.00	37.30 -0.59 0.00	36.39 -0.63 0.00	23.91 -0.23 0.00
HUNTLEY___66 23560	40.40 -1.81 0.00	23.51 -0.81 0.00	30.53 -1.02 0.00	32.43 -1.47 0.00	30.40 -1.18 0.00	40.98 -1.69 0.00	38.53 -1.31 0.00	40.90 -1.17 0.00	42.69 -1.43 0.00	46.10 -1.32 -0.72	44.24 -1.35 -0.24	42.57 -1.30 -0.14	39.73 -1.30 -2.12	46.92 -1.16 -1.15	50.86 -1.07 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.31 0.32 0.00	40.88 -0.60 0.00	40.47 -0.70 0.00	37.30 -0.59 0.00	36.39 -0.63 0.00	23.91 -0.23 0.00
HUNTLEY___67 23561	40.64 -1.57 0.00	23.63 -0.69 0.00	30.58 -0.97 0.00	32.56 -1.34 0.00	30.51 -1.07 0.00	41.16 -1.50 0.00	38.73 -1.11 0.00	41.10 -0.97 0.00	42.83 -1.28 0.00	46.19 -1.23 -0.73	44.30 -1.29 -0.24	42.61 -1.26 -0.15	39.72 -1.32 -2.13	46.66 -1.43 -1.16	50.49 -1.44 0.00	38.74 0.30 0.00	43.05 -0.03 0.00	43.86 -0.12 0.00	41.13 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.28 -0.75 0.00	23.85 -0.30 0.00
HUNTLEY___68 23562	40.64 -1.57 0.00	23.63 -0.69 0.00	30.58 -0.97 0.00	32.56 -1.34 0.00	30.51 -1.07 0.00	41.16 -1.50 0.00	38.73 -1.11 0.00	41.10 -0.97 0.00	42.83 -1.28 0.00	46.19 -1.23 -0.73	44.30 -1.29 -0.24	42.61 -1.26 -0.15	39.72 -1.32 -2.13	46.66 -1.43 -1.16	50.49 -1.44 0.00	38.74 0.30 0.00	43.05 -0.03 0.00	43.86 -0.12 0.00	41.13 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.27 -0.75 0.00	23.85 -0.30 0.00
INDECK___CORINTH 23802	45.29 3.08 0.00	25.82 1.50 0.00	33.88 2.32 0.00	36.47 2.58 0.00	33.86 2.28 0.00	46.10 3.44 0.00	42.84 3.00 0.00	45.21 3.14 0.00	47.35 3.23 0.00	56.52 3.69 -6.14	50.92 3.52 -2.06	48.13 3.18 -1.23	60.17 2.98 -18.28	60.19 3.43 -9.83	58.05 4.36 -1.76	44.96 1.93 -4.60	44.96 1.86 -0.02	45.57 1.58 0.00	42.42 1.44 0.00	42.92 1.44 0.00	43.52 2.35 0.00	40.02 2.13 0.00	39.43 2.41 0.00	25.23 1.08 0.00
INDECK___ILION 23567	42.86 0.65 0.00	24.77 0.45 0.00	32.04 0.48 0.00	34.39 0.50 0.00	32.16 0.58 0.00	43.23 0.57 0.00	40.41 0.56 0.00	42.84 0.77 0.00	45.16 1.04 0.00	47.87 1.30 0.12	46.58 1.27 0.04	44.96 1.26 0.03	39.68 1.11 0.33	47.93 1.19 0.19	53.19 1.26 0.00	39.20 0.77 0.00	43.94 0.86 0.00	44.87 0.88 0.00	41.80 0.82 0.00	42.31 0.83 0.00	41.99 0.82 0.00	38.65 0.76 0.00	37.81 0.79 0.00	24.51 0.37 0.00
INDECK___OLEAN 23982	41.87 -0.35 0.00	24.30 -0.02 0.00	31.03 -0.52 0.00	33.39 -0.50 0.00	30.93 -0.65 0.00	41.46 -1.21 0.00	39.70 -0.15 0.00	42.84 0.77 0.00	45.06 0.94 0.00	48.88 1.39 -0.80	47.07 1.45 -0.26	45.17 1.29 -0.16	42.35 1.09 -2.35	49.58 1.38 -1.27	53.47 1.54 0.00	40.60 2.17 0.00	45.71 2.63 0.00	46.55 2.57 0.00	43.29 2.30 0.00	42.95 1.47 0.00	42.55 1.38 0.00	39.18 1.29 0.00	37.78 0.76 0.00	24.80 0.66 0.00
INDECK___OSWEGO 23783	40.53 -1.68 0.00	23.35 -0.97 0.00	30.36 -1.19 0.00	32.58 -1.31 0.00	30.27 -1.31 0.00	41.09 -1.58 0.00	38.38 -1.47 0.00	40.30 -1.77 0.00	42.10 -2.02 0.00	44.65 -2.39 -0.35	43.01 -2.46 -0.12	41.41 -2.38 -0.07	37.88 -2.06 -1.03	45.05 -2.43 -0.56	49.17 -2.75 0.00	36.66 -1.78 0.00	40.97 -2.11 0.00	41.79 -2.20 0.00	38.93 -2.05 0.00	39.40 -2.08 0.00	39.11 -2.06 0.00	36.21 -1.69 0.00	35.48 -1.55 0.00	23.25 -0.90 0.00
INDECK___YERKES 23781	40.36 -1.85 0.00	23.50 -0.82 0.00	30.51 -1.05 0.00	32.40 -1.50 0.00	30.37 -1.21 0.00	40.95 -1.72 0.00	38.49 -1.35 0.00	40.86 -1.22 0.00	42.64 -1.48 0.00	46.04 -1.37 -0.72	44.19 -1.40 -0.24	42.52 -1.35 -0.14	39.68 -1.35 -2.12	46.87 -1.21 -1.15	50.80 -1.12 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.22 0.24 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.89 -0.26 0.00
INDIAN POINT_GT_1 24139	45.11 2.90 0.00	26.10 1.78 0.00	33.61 2.06 0.00	36.06 2.17 0.00	33.85 2.27 0.00	45.24 2.58 0.00	42.46 2.62 0.00	45.28 3.20 0.00	47.80 3.68 0.00	55.71 4.39 -4.63	51.38 4.49 -1.55	49.25 4.60 -0.92	56.80 4.09 -13.80	59.16 4.83 -7.40	74.72 5.12 -17.67	138.71 3.39 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.42 3.53 -9.90	45.00 3.52 0.00	44.82 3.65 0.00	41.07 3.18 0.00	39.98 2.96 0.00	26.08 1.93 0.00
INDIAN POINT_GT_2 23659	45.11 2.90 0.00	26.10 1.78 0.00	33.61 2.06 0.00	36.06 2.17 0.00	33.85 2.27 0.00	45.24 2.58 0.00	42.46 2.62 0.00	45.28 3.20 0.00	47.80 3.68 0.00	55.71 4.39 -4.63	51.38 4.49 -1.55	49.25 4.60 -0.92	56.80 4.09 -13.80	59.16 4.83 -7.40	74.72 5.12 -17.67	138.71 3.39 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.42 3.53 -9.90	45.00 3.52 0.00	44.82 3.65 0.00	41.07 3.18 0.00	39.98 2.96 0.00	26.08 1.93 0.00
INDIAN POINT_GT_3 24019	45.11 2.90 0.00	26.10 1.78 0.00	33.61 2.06 0.00	36.06 2.17 0.00	33.85 2.27 0.00	45.24 2.58 0.00	42.46 2.62 0.00	45.28 3.20 0.00	47.80 3.68 0.00	55.71 4.39 -4.63	51.38 4.49 -1.55	49.25 4.60 -0.92	56.80 4.09 -13.80	59.16 4.83 -7.40	74.72 5.12 -17.67	138.71 3.39 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.42 3.53 -9.90	45.00 3.52 0.00	44.82 3.65 0.00	41.07 3.18 0.00	39.98 2.96 0.00	26.08 1.93 0.00

INDIAN POINT___2 23530	44.85 2.64 0.00	25.99 1.67 0.00	33.41 1.86 0.00	35.85 1.95 0.00	33.65 2.07 0.00	44.98 2.31 0.00	42.21 2.36 0.00	45.00 2.93 0.00	47.52 3.40 0.00	55.36 4.09 -4.58	51.07 4.19 -1.53	48.96 4.32 -0.91	56.38 3.85 -13.62	58.79 4.53 -7.32	73.52 4.80 -16.79	136.01 2.99 -94.58	59.01 3.19 -12.74	67.69 3.41 -20.29	54.32 3.44 -9.90	45.00 3.52 0.00	44.66 3.49 0.00	41.02 3.12 0.00	39.76 2.74 0.00	25.93 1.79 0.00
INDIAN POINT___3 23531	44.74 2.53 0.00	25.86 1.54 0.00	33.33 1.78 0.00	35.76 1.87 0.00	33.57 1.99 0.00	44.87 2.20 0.00	42.10 2.25 0.00	44.88 2.80 0.00	47.37 3.26 0.00	55.24 3.92 -4.63	50.91 4.01 -1.55	48.78 4.13 -0.92	56.39 3.68 -13.80	58.66 4.32 -7.41	74.17 4.57 -17.67	138.31 2.99 -96.88	59.03 3.19 -12.75	67.69 3.41 -20.29	54.01 3.13 -9.90	44.87 3.39 0.00	44.62 3.45 0.00	41.02 3.12 0.00	39.66 2.63 0.00	25.86 1.71 0.00
INDIAN PT_GT_GRP 23687	45.11 2.90 0.00	26.10 1.78 0.00	33.61 2.06 0.00	36.06 2.17 0.00	33.85 2.27 0.00	45.24 2.58 0.00	42.46 2.62 0.00	45.28 3.20 0.00	47.80 3.68 0.00	55.71 4.39 -4.63	51.38 4.49 -1.55	49.25 4.60 -0.92	56.80 4.09 -13.80	59.16 4.83 -7.40	74.72 5.12 -17.67	138.71 3.39 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.42 3.53 -9.90	45.00 3.52 0.00	44.82 3.65 0.00	41.07 3.18 0.00	39.98 2.96 0.00	26.08 1.93 0.00
IP CORINTH___1 23988	45.29 3.08 0.00	25.82 1.50 0.00	33.88 2.32 0.00	36.47 2.58 0.00	33.86 2.28 0.00	46.10 3.44 0.00	42.84 3.00 0.00	45.21 3.14 0.00	47.35 3.23 0.00	56.52 3.69 -6.14	50.93 3.52 -2.06	48.13 3.18 -1.23	60.17 2.98 -18.28	60.19 3.43 -9.83	58.05 4.36 -1.76	44.96 1.93 -4.60	44.96 1.86 -0.02	45.57 1.58 0.00	42.42 1.44 0.00	42.92 1.44 0.00	43.52 2.35 0.00	40.02 2.13 0.00	39.43 2.41 0.00	25.23 1.08 0.00
IP___TICONDEROGA 23804	46.57 4.36 0.00	26.42 2.11 0.00	34.64 3.09 0.00	37.26 3.37 0.00	34.61 3.03 0.00	47.29 4.62 0.00	44.17 4.32 0.00	46.81 4.73 0.00	49.45 5.33 0.00	58.59 5.97 -5.93	53.14 5.80 -1.98	50.37 5.46 -1.18	61.73 5.15 -17.67	62.59 6.18 -9.49	61.89 7.31 -2.65	49.71 4.38 -6.90	47.87 4.75 -0.04	48.30 4.31 0.00	44.67 3.69 0.00	45.08 3.60 0.00	45.31 4.13 0.00	41.44 3.54 0.00	40.82 3.79 0.00	25.90 1.76 0.00
JARVIS____ 23743	42.57 0.36 0.00	24.54 0.23 0.00	31.82 0.26 0.00	34.16 0.26 0.00	31.86 0.28 0.00	42.98 0.32 0.00	40.14 0.30 0.00	42.43 0.35 0.00	44.55 0.43 0.00	47.06 0.49 0.12	45.77 0.46 0.04	44.15 0.45 0.03	38.97 0.39 0.33	47.17 0.44 0.19	52.40 0.47 0.00	38.82 0.38 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.39 0.41 0.00	41.89 0.41 0.00	41.58 0.41 0.00	38.27 0.38 0.00	37.38 0.36 0.00	24.36 0.21 0.00
JENNISON___1 23625	45.11 2.90 0.00	25.98 1.66 0.00	33.54 1.99 0.00	35.97 2.07 0.00	33.61 2.03 0.00	45.42 2.75 0.00	42.70 2.86 0.00	45.38 3.31 0.00	47.85 3.73 0.00	52.52 4.24 -1.59	50.14 4.26 -0.53	48.04 4.00 -0.32	47.23 3.62 -4.70	53.87 4.40 -2.54	57.75 4.94 -0.88	44.26 3.53 -2.29	46.80 3.71 -0.01	47.64 3.66 0.00	44.41 3.42 0.00	45.10 3.62 0.00	44.76 3.58 0.00	41.28 3.38 0.00	39.87 2.85 0.00	25.94 1.79 0.00
JENNISON___2 23626	45.04 2.83 0.00	25.95 1.64 0.00	33.50 1.95 0.00	35.92 2.02 0.00	33.57 1.99 0.00	45.36 2.69 0.00	42.64 2.79 0.00	45.30 3.22 0.00	47.76 3.64 0.00	52.41 4.13 -1.59	50.03 4.15 -0.53	47.93 3.88 -0.32	47.13 3.52 -4.70	53.74 4.27 -2.54	57.62 4.81 -0.88	44.11 3.38 -2.29	46.63 3.54 -0.01	47.59 3.60 0.00	44.17 3.18 0.00	44.90 3.42 0.00	44.65 3.47 0.00	41.26 3.37 0.00	39.79 2.77 0.00	25.89 1.74 0.00
KEDC PORT_JEFF_GT2 24210	95.20 1.95 -51.03	92.00 1.71 -65.98	92.06 2.26 -58.25	90.91 2.80 -54.21	84.10 2.96 -49.56	49.88 2.79 -3.84	77.15 2.85 -34.52	53.52 2.85 -8.59	80.39 3.18 -33.09	100.26 4.20 -49.37	86.85 4.10 -37.40	85.80 3.82 -38.25	90.34 3.34 -48.10	108.20 3.78 -57.49	143.72 3.93 -87.87	138.71 2.20 -98.07	119.36 2.00 -74.28	145.03 2.26 -98.78	89.59 2.32 -46.29	81.16 2.62 -37.06	84.49 3.04 -40.27	82.56 2.38 -42.27	80.86 2.20 -41.63	60.32 1.61 -34.57
KEDC PORT_JEFF_GT3 24211	95.20 1.95 -51.03	92.00 1.71 -65.98	92.06 2.26 -58.25	90.91 2.80 -54.21	84.10 2.96 -49.56	49.88 3.38 -3.84	77.15 2.79 -34.52	53.52 2.85 -8.59	80.39 3.18 -33.09	100.26 4.20 -49.37	86.85 4.10 -37.40	85.80 3.82 -38.25	90.34 3.34 -48.10	108.20 3.78 -57.49	143.72 3.93 -87.87	138.71 2.20 -98.07	119.36 2.00 -74.28	145.03 2.26 -98.78	89.59 2.32 -46.29	81.16 2.62 -37.06	84.49 3.04 -40.27	82.56 2.38 -42.27	80.86 2.20 -41.63	60.32 1.61 -34.57
KEDC_GLWD_GRP 24221	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.08 5.06 -48.10	110.38 5.96 -57.49	146.05 5.87 -88.25	141.32 3.82 -99.06	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.05	85.92 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
KEDC_GLWD_GT4 24219	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
KEDC_GLWD_GT5 24220	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
KENSICO____ 23655	45.45 3.23 0.00	26.31 2.00 0.00	33.89 2.33 0.00	36.36 2.46 0.00	34.13 2.54 0.00	45.61 2.94 0.00	42.80 2.96 0.00	45.64 3.57 0.00	48.19 4.07 0.00	56.18 4.83 -4.66	51.84 4.93 -1.56	49.69 5.04 -0.93	57.26 4.48 -13.87	59.68 5.30 -7.45	75.22 5.62 -17.67	139.09 3.77 -96.88	59.99 4.16 -12.75	68.31 4.04 -20.29	54.83 3.94 -9.90	45.46 3.98 0.00	45.13 3.95 0.00	41.44 3.55 0.00	40.27 3.25 0.00	26.26 2.11 0.00
KIAC_JFK_AIRPORT 23541	68.02 3.23 -22.58	96.80 1.97 -70.51	74.30 2.28 -40.46	79.70 2.39 -43.41	66.82 2.48 -32.76	61.03 2.82 -15.54	66.46 2.91 -23.71	67.47 3.58 -21.82	58.33 4.21 -10.00	99.64 5.11 -47.83	128.13 5.33 -77.45	136.54 5.54 -87.27	135.64 4.95 -91.78	138.06 5.93 -85.19	141.26 6.23 -83.10	139.51 4.19 -96.88	88.02 4.25 -40.69	89.45 4.40 -41.07	108.69 4.25 -63.45	259.00 4.45 -213.07	137.60 4.42 -92.01	137.33 3.89 -95.55	136.96 3.34 -96.59	132.02 2.19 -105.68
KINTIGH____ 23543	40.01 -2.20 0.00	23.22 -1.09 0.00	30.03 -1.52 0.00	32.14 -1.76 0.00	29.93 -1.65 0.00	40.46 -2.20 0.00	38.16 -1.68 0.00	40.51 -1.57 0.00	42.03 -2.09 0.00	45.15 -2.16 -0.62	43.35 -2.20 -0.21	41.27 -2.58 -0.12	38.41 -2.34 -1.83	45.30 -2.62 -0.99	49.07 -2.86 0.00	37.61 -0.82 0.00	42.11 -0.97 0.00	43.10 -0.89 0.00	40.30 -0.68 0.00	40.41 -1.06 0.00	39.83 -1.34 0.00	36.68 -1.22 0.00	35.64 -1.38 0.00	23.45 -0.70 0.00

LEDERLE____ 23769	45.33 3.12 0.00	26.12 1.81 0.00	33.54 1.99 0.00	35.98 2.09 0.00	33.79 2.21 0.00	45.16 2.50 0.00	42.43 2.58 0.00	45.37 3.29 0.00	48.04 3.92 0.00	55.90 4.71 -4.50	51.64 4.79 -1.51	49.65 5.02 -0.90	56.86 4.56 -13.39	59.47 5.34 -7.20	73.52 5.69 -15.91	83.57 3.70 -41.43	47.33 4.02 -0.23	48.30 4.32 0.00	45.06 4.08 0.00	45.48 4.00 0.00	45.41 4.23 0.00	41.28 3.38 0.00	40.05 3.03 0.00	26.17 2.02 0.00
LINDEN COGEN____ 23786	45.61 3.40 0.00	26.42 2.11 0.00	34.06 2.51 0.00	36.53 2.63 0.00	34.31 2.73 0.00	45.82 3.15 0.00	43.03 3.18 0.00	45.89 3.82 0.00	48.46 4.34 0.00	56.52 5.16 -4.66	62.58 5.30 -11.94	79.73 5.41 -30.59	58.98 4.79 -15.28	93.33 5.66 -40.74	62.12 5.94 -4.25	69.20 3.86 -26.91	79.39 4.16 -32.16	89.45 4.40 -41.07	57.31 4.23 -12.09	45.86 4.39 0.00	45.59 4.42 0.00	41.57 3.68 0.00	40.37 3.35 0.00	26.36 2.21 0.00
LIPA_MISC_IPP 23656	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
LITTLE FALLS____HYD 24013	44.90 2.69 0.00	25.99 1.68 0.00	33.50 1.95 0.00	35.92 2.03 0.00	33.77 2.19 0.00	45.06 2.40 0.00	42.15 2.30 0.00	45.06 2.99 0.00	47.83 3.71 0.00	50.95 4.37 0.12	49.58 4.28 0.04	47.91 4.20 0.03	42.31 3.73 0.33	50.91 4.17 0.19	56.42 4.49 0.00	40.98 2.55 0.00	46.03 2.95 0.00	47.07 3.08 0.00	44.14 3.16 0.00	44.80 3.32 0.00	44.46 3.29 0.00	40.93 3.03 0.00	39.88 2.86 0.00	25.64 1.49 0.00
LONG_LAKE_PHOENIX 24014	41.19 -1.02 0.00	23.71 -0.61 0.00	30.83 -0.73 0.00	33.08 -0.82 0.00	30.73 -0.85 0.00	41.72 -0.95 0.00	38.80 -1.05 0.00	40.55 -1.52 0.00	42.41 -1.71 0.00	45.04 -2.01 -0.36	43.37 -2.09 -0.12	41.75 -2.05 -0.07	38.17 -1.80 -1.06	45.35 -2.15 -0.57	49.48 -2.45 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.66 -1.36 0.00	23.39 -0.76 0.00
LOVETT____3 23632	45.27 3.06 0.00	26.04 1.73 0.00	33.40 1.84 0.00	35.83 1.93 0.00	33.67 2.09 0.00	45.02 2.35 0.00	42.20 2.35 0.00	45.14 3.06 0.00	47.79 3.67 0.00	55.57 4.36 -4.52	51.17 4.31 -1.51	49.10 4.47 -0.90	56.42 4.02 -13.49	58.72 4.56 -7.23	73.38 4.66 -16.79	85.35 3.19 -43.72	46.86 3.54 -0.24	47.54 3.56 0.00	44.28 3.30 0.00	44.78 3.30 0.00	44.49 3.31 0.00	40.80 2.90 0.00	39.66 2.64 0.00	25.95 1.80 0.00
LOVETT____4 23642	45.24 3.03 0.00	26.03 1.72 0.00	33.38 1.83 0.00	35.81 1.91 0.00	33.65 2.07 0.00	44.99 2.33 0.00	42.17 2.33 0.00	45.11 3.03 0.00	47.75 3.63 0.00	55.53 4.32 -4.52	51.13 4.26 -1.51	49.06 4.43 -0.90	56.38 3.98 -13.50	58.68 4.51 -7.23	73.33 4.61 -16.79	85.20 3.05 -43.72	46.44 3.12 -0.24	47.33 3.34 0.00	44.28 3.30 0.00	44.78 3.30 0.00	44.49 3.31 0.00	40.80 2.90 0.00	39.62 2.60 0.00	25.93 1.78 0.00
LOVETT____5 23593	45.28 3.07 0.00	26.05 1.73 0.00	33.41 1.86 0.00	35.84 1.95 0.00	33.68 2.10 0.00	45.03 2.37 0.00	42.22 2.37 0.00	45.15 3.08 0.00	47.80 3.68 0.00	55.59 4.38 -4.52	51.19 4.33 -1.51	49.13 4.50 -0.90	56.45 4.04 -13.50	58.76 4.59 -7.23	73.42 4.70 -16.79	85.38 3.23 -43.72	46.86 3.54 -0.24	47.82 3.83 0.00	44.29 3.31 0.00	44.78 3.30 0.00	44.49 3.31 0.00	40.80 2.90 0.00	39.68 2.66 0.00	25.97 1.82 0.00
LOWER RAQUET____HYD 24057	42.48 0.27 0.00	24.27 -0.05 0.00	31.68 0.12 0.00	34.29 0.39 0.00	31.71 0.13 0.00	43.29 0.62 0.00	40.31 0.47 0.00	42.16 0.09 0.00	43.72 -0.40 0.00	45.78 -0.90 0.01	44.58 -0.76 0.00	42.98 -0.75 0.00	38.32 -0.57 0.02	46.92 0.00 0.02	52.49 0.56 0.00	38.82 0.38 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.03 0.04 0.00	41.48 0.00 0.00	41.17 0.00 0.00	37.76 -0.14 0.00	36.64 -0.38 0.00	23.98 -0.17 0.00
LOWER____HUDSON 24059	44.94 2.73 0.00	25.74 1.42 0.00	33.73 2.17 0.00	36.41 2.51 0.00	33.86 2.28 0.00	45.91 3.25 0.00	42.38 2.53 0.00	44.32 2.25 0.00	46.61 2.49 0.00	55.21 2.55 -5.97	49.73 2.39 -2.00	47.06 2.14 -1.19	58.77 2.10 -17.76	59.00 2.51 -9.55	55.74 2.94 -0.88	42.18 1.45 -2.29	44.71 1.62 -0.01	45.52 1.53 0.00	42.16 1.17 0.00	43.14 1.66 0.00	43.17 1.99 0.00	39.40 1.50 0.00	38.85 1.83 0.00	25.13 0.98 0.00
MG INDUSTRY____DRP 24185	43.79 1.58 0.00	25.05 0.73 0.00	32.81 1.26 0.00	35.42 1.53 0.00	32.94 1.36 0.00	44.67 2.00 0.00	41.08 1.24 0.00	42.81 0.74 0.00	44.97 0.85 0.00	53.33 0.77 -5.87	48.01 0.70 -1.96	45.50 0.60 -1.17	57.08 0.70 -17.46	57.19 0.88 -9.39	52.89 0.97 0.00	38.52 0.08 0.00	43.34 0.26 0.00	44.12 0.13 0.00	40.84 -0.14 0.00	42.05 0.57 0.00	41.87 0.69 0.00	38.32 0.42 0.00	37.61 0.58 0.00	24.53 0.38 0.00
MILLIKEN____1 23584	39.94 -2.27 0.00	23.24 -1.07 0.00	29.75 -1.80 0.00	31.69 -2.21 0.00	29.71 -1.87 0.00	40.20 -2.47 0.00	37.84 -2.00 0.00	40.30 -1.78 0.00	42.80 -1.32 0.00	46.44 -1.03 -0.78	44.81 -0.80 -0.26	44.04 0.15 -0.15	41.20 -0.02 -2.31	48.19 0.02 -1.24	51.90 -0.03 0.00	38.67 0.23 0.00	43.17 0.08 0.00	43.97 -0.02 0.00	40.58 -0.40 0.00	40.69 -0.79 0.00	40.22 -0.95 0.00	37.12 -0.78 0.00	35.98 -1.04 0.00	23.56 -0.59 0.00
MILLIKEN____2 23585	39.92 -2.29 0.00	23.23 -1.08 0.00	29.74 -1.81 0.00	31.68 -2.22 0.00	29.70 -1.88 0.00	40.19 -2.48 0.00	37.84 -2.01 0.00	40.29 -1.79 0.00	42.79 -1.33 0.00	46.42 -1.05 -0.78	44.80 -0.81 -0.26	44.03 0.14 -0.15	41.19 -0.03 -2.31	48.18 0.00 -1.24	51.89 -0.04 0.00	38.67 0.23 0.00	43.17 0.08 0.00	43.97 -0.02 0.00	40.58 -0.40 0.00	40.69 -0.79 0.00	40.22 -0.95 0.00	37.12 -0.78 0.00	35.97 -1.05 0.00	23.55 -0.59 0.00
MILLIKEN____DIESEL 23629	39.92 -2.29 0.00	23.23 -1.08 0.00	29.74 -1.81 0.00	31.68 -2.22 0.00	29.70 -1.88 0.00	40.19 -2.48 0.00	37.84 -2.01 0.00	40.29 -1.79 0.00	42.79 -1.33 0.00	46.42 -1.05 -0.78	44.80 -0.81 -0.26	44.03 0.14 -0.15	41.19 -0.03 -2.31	48.18 0.00 -1.24	51.89 -0.04 0.00	38.67 0.23 0.00	43.17 0.08 0.00	43.97 -0.02 0.00	40.58 -0.40 0.00	40.69 -0.79 0.00	40.22 -0.95 0.00	37.12 -0.78 0.00	35.97 -1.05 0.00	23.55 -0.59 0.00
MODEL_CITY_ENERGY 24167	40.77 -1.44 0.00	23.71 -0.61 0.00	30.72 -0.83 0.00	32.71 -1.19 0.00	30.69 -0.90 0.00	41.44 -1.23 0.00	38.89 -0.96 0.00	41.16 -0.91 0.00	42.88 -1.24 0.00	46.23 -1.18 -0.71	44.34 -1.25 -0.24	42.65 -1.22 -0.14	39.72 -1.29 -2.10	46.70 -1.37 -1.14	50.55 -1.38 0.00	38.69 0.26 0.00	43.06 -0.02 0.00	43.89 -0.09 0.00	41.14 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.89 -0.26 0.00
MOHAWK_PAPER____DRP 24187	44.72 2.51 0.00	25.58 1.27 0.00	33.59 2.03 0.00	36.29 2.39 0.00	33.73 2.14 0.00	45.80 3.13 0.00	42.23 2.39 0.00	44.06 1.99 0.00	46.30 2.18 0.00	54.89 2.18 -6.02	49.41 2.04 -2.02	46.76 1.83 -1.20	58.67 1.82 -17.94	58.77 2.20 -9.63	55.32 2.51 -0.88	41.78 1.05 -2.29	44.27 1.17 -0.01	45.07 1.08 0.00	42.11 1.13 0.00	42.92 1.44 0.00	42.80 1.63 0.00	39.40 1.50 0.00	38.64 1.61 0.00	25.09 0.94 0.00



MONGAUP___HYD 23641	44.16 1.95 0.00	25.57 1.25 0.00	32.92 1.37 0.00	35.33 1.44 0.00	33.14 1.56 0.00	44.32 1.65 0.00	41.61 1.77 0.00	44.30 2.23 0.00	46.70 2.58 0.00	54.05 3.10 -4.26	49.93 3.16 -1.42	47.83 3.25 -0.85	54.45 2.89 -12.65	57.16 3.42 -6.81	69.76 3.69 -14.14	77.68 2.42 -36.82	45.87 2.59 -0.20	46.84 2.85 0.00	43.83 2.84 0.00	44.31 2.83 0.00	44.03 2.86 0.00	40.38 2.49 0.00	39.20 2.18 0.00	25.59 1.44 0.00
MONTAUK___DIESEL 23721	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
N SALMON___HYD 24042	41.53 -0.69 0.00	23.82 -0.50 0.00	31.02 -0.54 0.00	33.39 -0.50 0.00	30.90 -0.68 0.00	42.21 -0.45 0.00	39.39 -0.45 0.00	41.06 -1.01 0.00	42.86 -1.26 0.00	45.18 -1.49 0.03	43.78 -1.56 0.01	42.19 -1.53 0.01	37.77 -1.07 0.07	45.90 -0.99 0.05	50.92 -1.01 0.00	37.70 -0.74 0.00	42.22 -0.86 0.00	42.89 -1.10 0.00	39.76 -1.23 0.00	40.63 -0.85 0.00	40.35 -0.82 0.00	37.14 -0.76 0.00	36.07 -0.95 0.00	23.71 -0.44 0.00
N.E._GEN_SANDY PD 24062	37.90 2.58 7.76	31.96 1.81 3.45	32.45 2.18 6.69	35.72 1.83 0.00	33.30 1.71 0.00	31.28 2.01 15.49	28.36 2.02 18.46	32.08 2.83 16.34	33.65 3.39 16.21	46.40 3.31 3.49	52.19 3.84 5.73	60.00 4.03 1.56	69.77 4.05 -6.20	72.54 4.13 -15.41	61.25 2.59 -6.73	57.30 1.34 -17.52	44.73 1.56 -0.09	73.74 3.54 -15.69	42.40 1.42 0.00	49.89 3.91 4.86	43.08 3.28 4.52	39.45 1.55 0.00	38.67 1.65 0.00	36.12 2.45 3.45
NARROWS_GT1_1 24228	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_2 24229	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_3 24230	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_4 24231	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_5 24232	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_6 24233	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_7 24234	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_8 24235	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT1_GRP 23726	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_1 24236	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_2 24237	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_3 24238	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97

NARROWS_GT2_4 24239	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_5 24240	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_6 24241	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_7 24242	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_8 24243	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NARROWS_GT2_GRP 23741	104.13 3.34 -58.58	96.35 2.22 -69.81	95.73 2.81 -61.36	91.32 3.02 -54.41	90.33 3.10 -55.66	90.16 3.64 -43.86	62.65 3.40 -19.41	58.75 3.83 -12.85	80.09 4.34 -31.63	77.53 5.12 -25.71	99.35 5.26 -48.74	98.50 5.27 -49.50	103.73 4.67 -60.15	97.70 5.33 -45.44	114.52 5.48 -57.11	138.75 3.42 -96.88	87.44 3.68 -40.69	88.96 3.90 -41.07	104.01 4.23 -58.80	105.11 4.45 -59.18	105.35 4.39 -59.79	104.59 3.55 -63.15	102.91 3.31 -62.58	103.28 2.16 -76.97
NEG CAPITAL___MECHNVIL 23645	44.94 2.73 0.00	25.74 1.42 0.00	33.73 2.17 0.00	36.41 2.51 0.00	33.86 2.28 0.00	45.91 3.25 0.00	42.38 2.53 0.00	44.32 2.25 0.00	46.61 2.49 0.00	55.24 2.55 -5.99	49.74 2.39 -2.01	47.07 2.14 -1.20	58.89 2.10 -17.88	59.03 2.51 -9.59	55.74 2.94 -0.88	42.18 1.45 -2.29	44.71 1.62 -0.01	45.52 1.53 0.00	42.16 1.17 0.00	43.14 1.66 0.00	43.17 1.99 0.00	39.40 1.50 0.00	38.85 1.83 0.00	25.13 0.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.10 -2.11 0.00	23.24 -1.08 0.00	29.94 -1.61 0.00	31.71 -2.18 0.00	29.76 -1.82 0.00	40.31 -2.35 0.00	38.11 -1.73 0.00	40.74 -1.33 0.00	43.32 -0.79 0.00	46.87 -0.36 -0.54	45.35 -0.18 -0.18	45.75 1.91 -0.11	41.48 0.98 -1.59	48.74 0.94 -0.87	53.03 1.10 0.00	40.47 2.03 0.00	45.36 2.28 0.00	45.98 1.99 0.00	42.59 1.61 0.00	41.81 0.33 0.00	41.18 0.01 0.00	37.99 0.09 0.00	36.75 -0.27 0.00	23.98 -0.17 0.00
NEG CENTRAL___DRP 24199	40.68 -1.54 0.00	23.50 -0.82 0.00	30.56 -1.00 0.00	32.65 -1.24 0.00	30.38 -1.20 0.00	41.11 -1.55 0.00	38.41 -1.43 0.00	40.52 -1.55 0.00	42.41 -1.71 0.00	45.42 -1.86 -0.59	43.76 -1.78 -0.20	41.96 -1.89 -0.12	39.20 -1.47 -1.76	46.33 -1.54 -0.94	50.11 -1.82 0.00	37.54 -0.90 0.00	42.06 -1.02 0.00	42.77 -1.21 0.00	39.77 -1.21 0.00	40.34 -1.14 0.00	39.94 -1.23 0.00	36.94 -0.96 0.00	36.00 -1.02 0.00	23.56 -0.59 0.00
NEG CENTRAL___INDECK 23768	39.33 -2.88 0.00	22.77 -1.55 0.00	29.52 -2.03 0.00	31.58 -2.32 0.00	29.40 -2.18 0.00	39.86 -2.81 0.00	37.52 -2.32 0.00	39.87 -2.20 0.00	41.65 -2.47 0.00	45.10 -2.39 -0.79	43.36 -2.25 -0.26	41.39 -2.50 -0.16	39.15 -2.11 -2.35	45.94 -2.27 -1.27	49.43 -2.50 0.00	37.54 -0.90 0.00	42.03 -1.05 0.00	42.79 -1.19 0.00	39.95 -1.04 0.00	40.10 -1.38 0.00	39.58 -1.59 0.00	36.50 -1.39 0.00	35.31 -1.71 0.00	23.06 -1.09 0.00
NEG CENTRAL___SENECA 23627	42.21 0.00 0.00	24.32 0.00 0.00	31.55 0.00 0.00	33.90 0.00 0.00	31.58 0.00 0.00	42.66 0.00 0.00	39.84 0.00 0.00	42.07 0.00 0.00	44.12 0.00 0.00	46.69 0.00 0.00	45.35 0.00 0.00	43.73 0.00 0.00	38.91 0.00 0.00	46.93 0.00 0.00	51.93 0.00 0.00	38.44 0.00 0.00	43.08 0.00 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.48 0.00 0.00	41.17 0.00 0.00	37.90 0.00 0.00	37.02 0.00 0.00	24.15 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.59 -0.62 0.00	24.15 -0.17 0.00	31.08 -0.48 0.00	33.05 -0.85 0.00	30.98 -0.60 0.00	41.94 -0.72 0.00	39.40 -0.44 0.00	41.85 -0.23 0.00	44.52 0.40 0.00	47.99 0.72 -0.57	46.39 0.85 -0.19	46.25 2.41 -0.11	42.37 1.74 -1.72	49.84 2.00 -0.91	54.05 2.13 0.00	40.41 1.98 0.00	45.20 2.12 0.00	45.86 1.87 0.00	42.51 1.53 0.00	42.41 0.93 0.00	41.82 0.65 0.00	38.65 0.75 0.00	37.52 0.49 0.00	24.48 0.34 0.00
NEG MILLWOOD___DRP 24198	45.04 2.83 0.00	26.04 1.73 0.00	33.56 2.01 0.00	36.00 2.11 0.00	33.76 2.18 0.00	45.19 2.53 0.00	42.40 2.55 0.00	45.19 3.11 0.00	47.69 3.57 -4.78	55.67 4.19 -1.60	51.19 4.24 -0.95	48.98 4.30 -0.95	57.02 3.83 -14.27	59.10 4.53 -7.65	72.68 4.84 -15.91	133.93 3.20 -92.29	59.35 3.54 -12.73	67.69 3.41 -20.29	54.32 3.44 -9.90	45.00 3.52 0.00	44.66 3.49 0.00	41.02 3.12 0.00	39.89 2.87 0.00	26.00 1.85 0.00
NEG NORTH_FLCN_SEA 23793	45.26 3.05 0.00	26.13 1.82 0.00	33.59 2.04 0.00	35.92 2.03 0.00	33.58 2.00 0.00	45.47 2.81 0.00	42.90 3.06 0.00	45.75 3.68 0.00	48.50 4.38 0.00	51.74 5.09 0.04	50.56 5.22 0.01	49.00 5.28 0.01	43.57 4.74 0.09	52.65 5.78 0.06	58.34 6.42 0.00	43.09 4.66 0.00	48.01 4.93 0.00	48.98 4.99 0.00	45.35 4.36 0.00	46.08 4.60 0.00	45.62 4.45 0.00	42.11 4.21 0.00	40.50 3.47 0.00	26.32 2.17 0.00
NEG NORTH_KES_CHATEGAY 23792	41.50 -0.71 0.00	23.78 -0.54 0.00	30.90 -0.65 0.00	33.42 -0.47 0.00	31.15 -0.43 0.00	42.27 -0.39 0.00	39.37 -0.48 0.00	41.66 -0.41 0.00	43.63 -0.49 0.00	46.08 -0.57 0.04	44.92 -0.42 0.01	43.29 -0.43 0.01	38.44 -0.40 0.08	46.51 -0.37 0.06	51.65 -0.28 0.00	38.05 -0.39 0.00	42.69 -0.39 0.00	43.59 -0.39 0.00	40.57 -0.41 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.15 -0.74 0.00	36.25 -0.77 0.00	23.54 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	41.67 -0.55 0.00	23.80 -0.51 0.00	30.97 -0.58 0.00	33.58 -0.32 0.00	31.34 -0.25 0.00	42.65 -0.01 0.00	39.62 -0.22 0.00	41.90 -0.17 0.00	43.97 -0.14 0.00	46.46 -0.19 0.04	45.28 -0.06 0.01	43.63 -0.08 0.01	38.76 -0.07 0.09	46.90 0.03 0.06	52.06 0.14 0.00	38.44 0.00 0.00	43.08 0.00 0.00	43.99 0.00 0.00	40.62 -0.37 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.38 -0.52 0.00	36.31 -0.71 0.00	23.55 -0.59 0.00

NEG NORTH___LWR_SARANAC 23913	41.67 -0.55 0.00	23.80 -0.51 0.00	30.97 -0.58 0.00	33.58 -0.32 0.00	31.34 -0.25 0.00	42.65 -0.01 0.00	39.62 -0.22 0.00	41.90 -0.17 0.00	43.97 -0.14 0.00	46.46 -0.19 0.04	45.28 -0.06 0.01	43.63 -0.08 0.01	38.76 -0.07 0.09	46.90 0.03 0.06	52.06 0.14 0.00	38.44 0.00 0.00	43.08 0.00 0.00	43.99 0.00 0.00	40.62 -0.37 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.38 -0.52 0.00	36.31 -0.71 0.00	23.55 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	41.16 -1.05 0.00	23.55 -0.76 0.00	30.62 -0.93 0.00	33.18 -0.72 0.00	31.03 -0.55 0.00	42.13 -0.53 0.00	39.12 -0.72 0.00	41.49 -0.59 0.00	43.53 -0.59 0.00	45.98 -0.67 0.04	44.81 -0.53 0.01	43.20 -0.52 0.01	38.37 -0.46 0.09	46.41 -0.46 0.06	51.53 -0.40 0.00	38.05 -0.39 0.00	42.65 -0.43 0.00	43.55 -0.44 0.00	40.30 -0.69 0.00	40.65 -0.83 0.00	40.35 -0.82 0.00	37.00 -0.90 0.00	35.98 -1.04 0.00	23.30 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	39.93 -2.28 0.00	23.19 -1.12 0.00	30.04 -1.52 0.00	32.13 -1.77 0.00	29.94 -1.65 0.00	40.49 -2.18 0.00	38.13 -1.72 0.00	40.37 -1.70 0.00	41.84 -2.27 0.00	45.03 -2.36 -0.69	43.20 -2.38 -0.23	41.10 -2.77 -0.14	38.47 -2.50 -2.06	45.24 -2.80 -1.11	48.90 -3.02 0.00	37.65 -0.79 0.00	42.11 -0.97 0.00	43.05 -0.94 0.00	40.27 -0.72 0.00	40.18 -1.30 0.00	39.66 -1.52 0.00	36.67 -1.23 0.00	35.58 -1.44 0.00	23.42 -0.72 0.00
NEG WEST___LANCASTR 23811	39.64 -2.57 0.00	22.95 -1.36 0.00	29.58 -1.97 0.00	31.68 -2.22 0.00	29.53 -2.05 0.00	39.88 -2.79 0.00	37.75 -2.09 0.00	40.24 -1.83 0.00	41.93 -2.19 0.00	45.25 -2.26 -0.82	43.35 -2.27 -0.27	41.36 -2.53 -0.16	39.04 -2.27 -2.40	45.62 -2.62 -1.31	49.02 -2.91 0.00	37.22 -1.22 0.00	41.67 -1.41 0.00	42.69 -1.30 0.00	39.94 -1.04 0.00	40.03 -1.45 0.00	39.58 -1.59 0.00	36.55 -1.35 0.00	35.35 -1.68 0.00	23.19 -0.95 0.00
NEG_PENN_ALLEGHNY 23528	43.01 0.80 0.00	24.79 0.47 0.00	31.98 0.43 0.00	34.26 0.36 0.00	31.99 0.41 0.00	43.11 0.45 0.00	40.55 0.70 0.00	43.09 1.01 0.00	45.32 1.20 0.00	49.56 1.35 -1.52	47.19 1.34 -0.51	45.10 1.07 -0.30	44.50 1.05 -4.54	50.63 1.27 -2.43	54.12 1.31 -0.88	41.58 0.85 -2.29	44.05 0.96 -0.01	45.09 1.10 0.00	42.07 1.09 0.00	42.92 1.44 0.00	42.52 1.35 0.00	39.28 1.38 0.00	38.02 1.00 0.00	24.77 0.62 0.00
NEG___GEN_MONROE 24207	42.64 0.43 0.00	24.60 0.28 0.00	31.89 0.34 0.00	34.07 0.18 0.00	31.96 0.38 0.00	43.34 0.68 0.00	40.45 0.60 0.00	42.85 0.78 0.00	45.17 1.05 0.00	48.75 1.47 -0.59	47.11 1.57 -0.20	45.48 1.63 -0.12	42.20 1.52 -1.76	49.95 2.07 -0.94	54.26 2.33 0.00	40.09 1.65 0.00	44.77 1.69 0.00	46.04 2.05 0.00	42.60 1.61 0.00	43.10 1.62 0.00	42.83 1.66 0.00	39.13 1.23 0.00	38.05 1.03 0.00	24.70 0.56 0.00
NEPA___ENERGY 23901	39.70 -2.51 0.00	23.05 -1.27 0.00	29.62 -1.93 0.00	31.86 -2.04 0.00	29.39 -2.19 0.00	39.59 -3.08 0.00	37.86 -1.98 0.00	40.60 -1.47 0.00	42.57 -1.55 0.00	46.00 -1.57 -0.88	44.09 -1.55 -0.30	42.44 -1.46 -0.18	40.10 -1.43 -2.62	46.65 -1.69 -1.42	50.06 -1.87 0.00	37.55 -0.89 0.00	42.08 -1.00 0.00	43.13 -0.85 0.00	40.20 -0.79 0.00	40.00 -1.48 0.00	39.83 -1.35 0.00	36.53 -1.36 0.00	35.37 -1.65 0.00	23.15 -0.99 0.00
NEVERSINK___HYD 23608	42.36 0.15 0.00	24.43 0.12 0.00	31.54 -0.01 0.00	33.87 -0.03 0.00	31.55 -0.03 0.00	42.55 -0.12 0.00	39.85 0.01 0.00	42.12 0.05 0.00	44.13 0.01 0.00	50.76 0.03 -4.04	44.31 -2.39 -1.35	41.80 -2.73 -0.81	48.83 -2.12 -12.04	50.81 -2.59 -6.46	58.79 -2.86 -9.72	62.15 -1.61 -25.32	41.32 -1.90 -0.14	42.19 -1.80 0.00	39.28 -1.70 0.00	39.69 -1.79 0.00	39.30 -1.87 0.00	38.36 0.46 0.00	37.35 0.33 0.00	24.47 0.32 0.00
NIAGARA___ 23760	40.64 -1.57 0.00	23.63 -0.69 0.00	30.62 -0.93 0.00	32.60 -1.29 0.00	30.58 -1.00 0.00	41.27 -1.40 0.00	38.73 -1.11 0.00	40.97 -1.10 0.00	42.57 -1.55 0.00	45.83 -1.56 -0.70	43.93 -1.65 -0.23	42.22 -1.65 -0.14	39.28 -1.70 -2.07	46.13 -1.92 -1.11	49.95 -1.98 0.00	38.38 -0.06 0.00	42.95 -0.13 0.00	43.64 -0.34 0.00	40.99 0.00 0.00	40.49 -0.99 0.00	40.05 -1.12 0.00	36.98 -0.92 0.00	36.14 -0.88 0.00	23.80 -0.35 0.00
NINE_MILE_1 23575	40.55 -1.66 0.00	23.39 -0.93 0.00	30.40 -1.15 0.00	32.58 -1.31 0.00	30.34 -1.24 0.00	41.02 -1.64 0.00	38.34 -1.50 0.00	40.47 -1.61 0.00	42.34 -1.78 0.00	44.98 -2.00 -0.29	43.43 -2.02 -0.10	41.83 -1.95 -0.06	38.01 -1.74 -0.84	45.31 -2.09 -0.46	49.59 -2.34 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.67 -1.36 0.00	23.32 -0.83 0.00
NINE_MILE_2 23744	40.47 -1.74 0.00	23.36 -0.95 0.00	30.34 -1.21 0.00	32.52 -1.38 0.00	30.28 -1.30 0.00	40.94 -1.72 0.00	38.27 -1.57 0.00	40.38 -1.69 0.00	42.26 -1.86 0.00	44.89 -2.09 -0.29	43.34 -2.10 -0.10	41.75 -2.04 -0.06	37.94 -1.81 -0.83	45.22 -2.17 -0.46	49.49 -2.44 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.59 -1.43 0.00	23.27 -0.88 0.00
NM_CAPITAL___DRP 24208	44.33 2.12 0.00	25.36 1.04 0.00	33.33 1.78 0.00	36.03 2.13 0.00	33.50 1.92 0.00	45.48 2.82 0.00	41.92 2.08 0.00	43.69 1.62 0.00	45.87 1.75 0.00	54.34 1.67 -5.97	48.86 1.52 -2.00	46.25 1.33 -1.19	58.05 1.38 -17.76	58.15 1.67 -9.55	53.84 1.92 0.00	39.09 0.66 0.00	43.81 0.73 0.00	44.61 0.63 0.00	41.69 0.70 0.00	42.48 1.00 0.00	42.36 1.19 0.00	39.00 1.10 0.00	38.33 1.31 0.00	24.94 0.79 0.00
NM_CENTRAL___DRP 24181	41.40 -0.81 0.00	23.85 -0.46 0.00	30.99 -0.57 0.00	33.24 -0.66 0.00	30.87 -0.71 0.00	41.86 -0.81 0.00	39.11 -0.74 0.00	41.06 -1.01 0.00	42.96 -1.16 0.00	45.75 -1.32 -0.37	44.11 -1.36 -0.12	42.48 -1.32 -0.08	38.85 -1.15 -1.09	46.15 -1.38 -0.60	50.34 -1.58 0.00	37.63 -0.80 0.00	42.22 -0.86 0.00	42.81 -1.17 0.00	39.88 -1.10 0.00	40.44 -1.04 0.00	40.24 -0.93 0.00	37.14 -0.76 0.00	36.17 -0.85 0.00	23.77 -0.38 0.00
NM_FRONTIER___DRP 24179	40.83 -1.38 0.00	23.73 -0.58 0.00	30.77 -0.79 0.00	32.75 -1.15 0.00	30.71 -0.87 0.00	41.46 -1.20 0.00	38.92 -0.92 0.00	41.21 -0.87 0.00	42.84 -1.28 0.00	46.15 -1.25 -0.71	44.24 -1.34 -0.24	42.53 -1.34 -0.14	39.58 -1.42 -2.09	46.50 -1.56 -1.13	50.35 -1.58 0.00	38.74 0.30 0.00	43.07 -0.01 0.00	43.89 -0.09 0.00	41.14 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.94 -0.20 0.00
NM_ST_REGIS___HYD 24053	42.21 0.00 0.00	24.32 0.00 0.00	31.55 0.00 0.00	33.90 0.00 0.00	31.58 0.00 0.00	42.66 0.00 0.00	39.84 0.00 0.00	42.07 0.00 0.00	44.12 0.00 0.00	46.69 0.00 0.00	45.35 0.00 0.00	43.73 0.00 0.00	38.91 0.00 0.00	46.93 0.00 0.00	51.93 0.00 0.00	38.44 0.00 0.00	43.08 0.00 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.48 0.00 0.00	41.17 0.00 0.00	37.90 0.00 0.00	37.02 0.00 0.00	24.15 0.00 0.00
NORTHPORT___I 23551	95.50 2.25 -51.03	91.90 1.61 -65.98	91.82 2.02 -58.25	90.46 2.35 -54.21	83.61 2.47 -49.56	49.18 2.68 -3.84	76.84 2.47 -34.52	53.61 2.95 -8.59	80.50 3.30 -33.09	100.26 4.20 -49.37	87.00 4.25 -37.40	86.20 4.22 -38.25	90.74 3.74 -48.10	108.76 4.34 -57.49	144.44 4.64 -87.87	139.47 2.96 -98.07	120.09 2.74 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	83.00 2.83 -42.27	81.27 2.62 -41.63	60.50 1.79 -34.57

NORTHPORT___2 23552	95.50 2.25 -51.03	91.89 1.60 -65.98	91.81 2.01 -58.25	90.45 2.34 -54.21	83.60 2.46 -49.56	49.17 2.67 -3.84	76.83 2.47 -34.52	53.60 2.93 -8.59	80.48 3.28 -33.09	100.24 4.18 -49.37	86.98 4.23 -37.40	86.20 4.22 -38.25	90.75 3.74 -48.10	108.77 4.35 -57.49	144.46 4.66 -87.87	139.47 2.96 -98.07	120.15 2.80 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	83.06 2.89 -42.27	81.29 2.64 -41.63	60.50 1.79 -34.57
NORTHPORT___3 23553	95.76 2.52 -51.03	91.97 1.67 -65.98	91.73 1.93 -58.25	90.21 2.10 -54.21	83.36 2.22 -49.56	48.89 2.39 -3.84	76.69 2.33 -34.52	53.52 2.86 -8.59	80.49 3.28 -33.09	100.10 4.04 -49.37	86.94 4.19 -37.40	86.34 4.36 -38.25	90.91 3.90 -48.10	109.03 4.61 -57.49	144.69 4.90 -87.87	139.67 3.16 -98.07	120.74 3.38 -74.28	146.10 3.34 -98.78	90.65 3.37 -46.29	82.09 3.55 -37.06	85.00 3.56 -40.27	83.09 2.92 -42.27	81.26 2.61 -41.63	60.47 1.76 -34.57
NORTHPORT___4 23650	95.77 2.53 -51.03	91.96 1.67 -65.98	91.72 1.92 -58.25	90.20 2.09 -54.21	83.36 2.22 -49.56	48.90 2.39 -3.84	76.69 2.33 -34.52	53.51 2.84 -8.59	80.45 3.25 -33.09	100.06 4.00 -49.37	86.90 4.15 -37.40	86.30 4.32 -38.25	90.88 3.87 -48.10	108.99 4.57 -57.49	144.65 4.85 -87.87	139.47 2.96 -98.07	120.31 2.95 -74.28	146.01 3.25 -98.78	90.65 3.37 -46.29	82.09 3.55 -37.06	85.00 3.56 -40.27	83.02 2.85 -42.27	81.23 2.58 -41.63	60.43 1.72 -34.57
NORTHPORT___IC 23718	95.77 2.53 -51.03	91.96 1.67 -65.98	91.72 1.92 -58.25	90.20 2.09 -54.21	83.36 2.22 -49.56	48.90 2.39 -3.84	76.69 2.33 -34.52	53.51 2.84 -8.59	80.45 3.25 -33.09	100.06 4.00 -49.37	86.90 4.15 -37.40	86.30 4.32 -38.25	90.88 3.87 -48.10	108.99 4.57 -57.49	144.65 4.85 -87.87	139.47 2.96 -98.07	120.31 2.95 -74.28	146.01 3.25 -98.78	90.65 3.37 -46.29	82.09 3.55 -37.06	85.00 3.56 -40.27	83.02 2.85 -42.27	81.23 2.58 -41.63	60.43 1.72 -34.57
NSINS_S_GLNS_FALLS 23858	45.66 3.45 0.00	26.05 1.73 0.00	34.18 2.63 0.00	36.75 2.86 0.00	34.19 2.60 0.00	46.48 3.82 0.00	43.23 3.38 0.00	45.65 3.57 0.00	47.97 3.85 0.00	57.17 4.37 -6.11	51.62 4.23 -2.04	48.89 3.94 -1.22	60.78 3.68 -18.19	61.04 4.34 -9.77	58.87 5.18 -1.76	45.73 2.69 -4.60	45.68 2.58 -0.02	46.43 2.44 0.00	43.19 2.21 0.00	43.78 2.30 0.00	44.01 2.84 0.00	40.49 2.60 0.00	39.78 2.76 0.00	25.43 1.29 0.00
NUCOR_STEEL___DRP 24197	41.59 -0.62 0.00	24.15 -0.17 0.00	31.08 -0.48 0.00	33.05 -0.85 0.00	30.98 -0.60 0.00	41.94 -0.72 0.00	39.40 -0.44 0.00	41.85 -0.23 0.00	44.52 0.40 0.00	47.99 0.72 -0.57	46.39 0.85 -0.19	46.25 2.41 -0.11	42.37 1.74 -1.72	49.84 2.00 -0.91	54.05 2.13 0.00	40.41 1.98 0.00	45.20 2.12 0.00	45.86 1.87 0.00	42.51 1.53 0.00	42.41 0.93 0.00	41.82 0.65 0.00	38.65 0.75 0.00	37.52 0.49 0.00	24.48 0.34 0.00
NYISO_LBMP_REFERENCE 24008	42.21 0.00 0.00	24.32 0.00 0.00	31.55 0.00 0.00	33.90 0.00 0.00	31.58 0.00 0.00	42.66 0.00 0.00	39.84 0.00 0.00	42.07 0.00 0.00	44.12 0.00 0.00	46.69 0.00 0.00	45.35 0.00 0.00	43.73 0.00 0.00	38.91 0.00 0.00	46.93 0.00 0.00	51.93 0.00 0.00	38.44 0.00 0.00	43.08 0.00 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.48 0.00 0.00	41.17 0.00 0.00	37.90 0.00 0.00	37.02 0.00 0.00	24.15 0.00 0.00
NYPA_BRENTWD____GT 24164	95.82 2.58 -51.03	92.06 1.76 -65.98	92.06 2.26 -58.25	90.73 2.62 -54.21	83.88 2.74 -49.56	49.58 3.08 -3.84	77.23 2.87 -34.52	54.04 3.37 -8.59	80.95 3.75 -33.09	100.75 4.69 -49.37	87.47 4.71 -37.40	86.63 4.66 -38.25	91.13 4.12 -48.10	109.22 4.80 -57.49	144.91 5.12 -87.87	139.89 3.39 -98.07	120.36 3.01 -74.28	146.00 3.23 -98.78	90.65 3.37 -46.29	82.09 3.55 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.60 2.94 -41.63	60.71 2.00 -34.57
NYPA_GOWANUS____GT5 24156	46.22 4.01 0.00	26.88 2.56 0.00	34.67 3.12 0.00	37.19 3.29 0.00	34.94 3.36 0.00	46.66 3.99 0.00	43.78 3.93 0.00	46.54 4.46 0.00	49.14 5.02 0.00	57.24 5.88 -4.66	63.28 5.99 -11.94	95.10 5.97 -45.40	75.98 5.29 -31.78	98.41 6.04 -45.44	115.31 6.27 -57.11	139.26 3.93 -96.88	87.93 4.16 -40.69	89.84 4.79 -41.07	57.86 4.79 -12.09	46.40 4.92 0.00	46.06 4.89 0.00	42.07 4.17 0.00	40.78 3.76 0.00	26.61 2.47 0.00
NYPA_GOWANUS____GT6 24157	46.22 4.01 0.00	26.88 2.56 0.00	34.67 3.12 0.00	37.19 3.29 0.00	34.94 3.36 0.00	46.66 3.99 0.00	43.78 3.93 0.00	46.54 4.46 0.00	49.14 5.02 0.00	57.24 5.88 -4.66	63.28 5.99 -11.94	95.10 5.97 -45.40	75.98 5.29 -31.78	98.41 6.04 -45.44	115.31 6.27 -57.11	139.26 3.93 -96.88	87.93 4.16 -40.69	89.84 4.79 -41.07	57.86 4.79 -12.09	46.40 4.92 0.00	46.06 4.89 0.00	42.07 4.17 0.00	40.78 3.76 0.00	26.61 2.47 0.00
NYPA_HARLEM_RVR_GT1 24160	69.63 4.84 -22.58	97.91 3.08 -70.51	75.73 3.72 -40.46	81.19 3.88 -43.41	68.22 3.88 -32.76	62.76 4.55 -15.54	67.96 4.41 -23.71	68.99 5.10 -21.82	59.87 5.75 -10.00	101.20 6.67 -47.83	129.58 6.78 -77.45	137.72 6.72 -87.27	136.58 5.89 -91.78	138.96 6.83 -85.19	142.22 7.19 -83.10	140.04 4.72 -96.88	88.65 4.88 -40.69	90.41 5.36 -41.07	109.54 5.10 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	137.98 4.53 -95.55	137.76 4.15 -96.59	132.59 2.76 -105.68
NYPA_HARLEM_RVR_GT2 24161	69.63 4.84 -22.58	97.91 3.08 -70.51	75.73 3.72 -40.46	81.19 3.88 -43.41	68.22 3.88 -32.76	62.76 4.55 -15.54	67.96 4.41 -23.71	68.99 5.10 -21.82	59.87 5.75 -10.00	101.20 6.67 -47.83	129.58 6.78 -77.45	137.72 6.72 -87.27	136.58 5.89 -91.78	138.96 6.83 -85.19	142.22 7.19 -83.10	140.04 4.72 -96.88	88.65 4.88 -40.69	90.41 5.36 -41.07	109.54 5.10 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	137.98 4.53 -95.55	137.76 4.15 -96.59	132.59 2.76 -105.68
NYPA_KENT____GT 24152	104.81 4.01 -58.58	96.69 2.56 -69.81	96.04 3.12 -61.36	91.60 3.29 -54.41	90.60 3.36 -55.66	90.52 4.00 -43.86	63.19 3.93 -19.41	59.40 4.48 -12.85	75.08 5.04 -25.93	62.02 5.90 -9.43	65.57 6.01 -14.21	95.12 5.99 -45.40	76.02 5.30 -31.81	98.43 6.06 -45.44	115.33 6.29 -57.11	139.38 4.06 -96.88	87.93 4.16 -40.69	89.84 4.79 -41.07	63.26 4.79 -17.49	77.87 4.92 -31.47	56.82 4.89 -10.77	60.13 4.28 -17.95	77.69 3.78 -36.88	69.18 2.47 -42.56
NYPA_POUCH1____GT 24155	46.07 3.86 0.00	26.76 2.45 0.00	39.65 2.93 -5.17	36.99 3.09 0.00	34.74 3.16 0.00	48.93 3.74 -2.53	54.81 3.71 -11.26	49.28 4.32 -2.89	54.91 4.83 -5.96	73.32 5.69 -20.94	99.04 5.81 -47.88	99.06 5.84 -49.50	104.22 5.16 -60.15	98.36 5.99 -45.44	115.28 6.24 -57.11	139.21 3.89 -96.88	87.93 4.16 -40.69	89.85 4.80 -41.07	98.75 4.37 -53.39	73.64 4.45 -27.71	103.48 4.79 -57.52	101.38 3.97 -59.51	89.42 3.72 -48.69	62.01 2.43 -35.44
NYPA_VERNON____GT2 24162	104.80 4.00 -58.58	96.66 2.53 -69.81	95.94 3.02 -61.36	91.48 3.18 -54.41	90.49 3.26 -55.66	90.37 3.84 -43.86	63.06 3.80 -19.41	59.32 4.40 -12.85	74.99 4.94 -25.93	61.91 5.78 -9.43	65.47 5.91 -14.21	95.08 5.96 -45.40	76.00 5.28 -31.81	98.52 6.15 -45.44	115.48 6.44 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	63.11 4.63 -17.49	77.66 4.71 -31.47	56.82 4.89 -10.77	59.83 3.99 -17.95	77.59 3.69 -36.88	69.14 2.43 -42.56
NYPA_VERNON____GT3 24163	104.80 4.00 -58.58	96.66 2.53 -69.81	95.94 3.02 -61.36	91.48 3.18 -54.41	90.49 3.26 -55.66	90.37 3.84 -43.86	63.06 3.80 -19.41	59.32 4.40 -12.85	74.99 4.94 -25.93	61.91 5.78 -9.43	65.47 5.91 -14.21	95.08 5.96 -45.40	76.00 5.28 -31.81	98.52 6.15 -45.44	115.48 6.44 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	63.11 4.63 -17.49	77.66 4.71 -31.47	56.82 4.89 -10.77	59.83 3.99 -17.95	77.59 3.69 -36.88	69.14 2.43 -42.56

NYPA____HOLTSVILL 23794	95.40 2.16 -51.03	91.99 1.69 -65.98	92.03 2.23 -58.25	90.88 2.77 -54.21	84.08 2.94 -49.56	49.85 3.35 -3.84	77.35 2.99 -34.52	54.05 3.38 -8.59	81.03 3.82 -33.09	100.94 4.88 -49.37	87.48 4.73 -37.40	86.38 4.40 -38.25	90.82 3.81 -48.10	108.79 4.37 -57.49	144.38 4.59 -87.87	139.46 2.96 -98.07	119.84 2.48 -74.28	145.52 2.75 -98.78	90.19 2.92 -46.29	82.04 3.51 -37.06	85.00 3.56 -40.27	83.39 3.22 -42.27	81.44 2.78 -41.63	60.71 2.00 -34.57
NYPA____HELLGATE_GT1 24158	69.56 4.76 -22.58	97.91 3.08 -70.51	75.73 3.72 -40.46	81.19 3.88 -43.41	68.22 3.87 -32.76	62.83 4.62 -15.54	67.96 4.41 -23.71	68.99 5.10 -21.82	59.87 5.75 -10.00	101.20 6.67 -47.83	129.58 6.78 -77.45	137.72 6.72 -87.27	136.58 5.88 -91.78	138.96 6.83 -85.19	142.21 7.18 -83.10	140.04 4.72 -96.88	88.65 4.88 -40.69	90.41 5.36 -41.07	109.54 5.10 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	137.98 4.53 -95.55	137.76 4.14 -96.59	132.59 2.76 -105.68
NYPA____HELLGATE_GT2 24159	69.56 4.76 -22.58	97.91 3.08 -70.51	75.73 3.72 -40.46	81.19 3.88 -43.41	68.22 3.87 -32.76	62.83 4.62 -15.54	67.96 4.41 -23.71	68.99 5.10 -21.82	59.87 5.75 -10.00	101.20 6.67 -47.83	129.58 6.78 -77.45	137.72 6.72 -87.27	136.58 5.88 -91.78	138.96 6.83 -85.19	142.21 7.18 -83.10	140.04 4.72 -96.88	88.65 4.88 -40.69	90.41 5.36 -41.07	109.54 5.10 -63.45	259.94 5.39 -213.07	138.53 5.35 -92.01	137.98 4.53 -95.55	137.76 4.14 -96.59	132.59 2.76 -105.68
O.H_GEN_BRUCE 24063	32.26 -3.06 7.76	26.89 -3.26 3.45	27.13 -3.14 6.69	29.31 -4.58 0.00	27.46 -4.12 0.00	27.03 -2.24 15.49	24.14 -2.20 18.46	28.47 -0.78 16.34	29.38 -0.88 16.21	41.69 -1.40 3.49	47.65 -0.70 5.73	56.55 0.58 1.56	66.97 1.25 -6.20	66.77 -1.64 -15.41	45.51 -6.68 -0.26	35.10 -4.02 -0.69	38.58 -4.50 0.00	71.56 1.36 -15.69	36.80 -4.18 0.00	42.93 -3.05 4.86	37.10 -2.70 4.52	33.42 -4.48 0.00	32.56 -4.47 0.00	31.59 -2.08 3.45
OAK ORCHARD____HYD 24046	40.77 -1.44 0.00	23.72 -0.60 0.00	30.76 -0.79 0.00	32.76 -1.14 0.00	30.72 -0.86 0.00	41.51 -1.15 0.00	38.93 -0.91 0.00	41.19 -0.89 0.00	42.99 -1.13 0.00	46.27 -0.99 -0.57	44.50 -1.04 -0.19	42.84 -1.00 -0.11	39.57 -1.06 -1.72	46.81 -1.03 -0.91	50.94 -0.98 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.24 0.26 0.00	41.30 -0.18 0.00	40.88 -0.30 0.00	37.42 -0.48 0.00	36.47 -0.56 0.00	23.91 -0.24 0.00
OCC_CHEM____DRP 24175	40.86 -1.35 0.00	23.74 -0.57 0.00	30.79 -0.77 0.00	32.77 -1.13 0.00	30.73 -0.85 0.00	41.49 -1.18 0.00	38.95 -0.89 0.00	41.24 -0.83 0.00	42.89 -1.22 0.00	46.21 -1.19 -0.71	44.30 -1.28 -0.24	42.59 -1.28 -0.14	39.64 -1.37 -2.09	46.58 -1.49 -1.13	50.43 -1.49 0.00	38.74 0.30 0.00	43.30 0.22 0.00	43.89 -0.09 0.00	41.26 0.28 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.40 -0.62 0.00	23.97 -0.18 0.00
OLIN_CORP_DRP 24177	40.81 -1.40 0.00	23.72 -0.60 0.00	30.73 -0.82 0.00	32.72 -1.18 0.00	30.69 -0.89 0.00	41.44 -1.23 0.00	38.91 -0.94 0.00	41.20 -0.87 0.00	42.89 -1.23 0.00	46.22 -1.18 -0.72	44.32 -1.26 -0.24	42.62 -1.25 -0.14	39.70 -1.33 -2.11	46.64 -1.44 -1.14	50.48 -1.45 0.00	38.74 0.30 0.00	43.06 -0.02 0.00	43.89 -0.09 0.00	41.14 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.91 -0.24 0.00
ONONDAGA_REF_OCCRA 23987	41.20 -1.01 0.00	23.82 -0.50 0.00	30.88 -0.68 0.00	33.12 -0.78 0.00	30.77 -0.81 0.00	41.75 -0.91 0.00	39.03 -0.81 0.00	40.97 -1.11 0.00	42.87 -1.25 0.00	45.73 -1.39 -0.43	44.06 -1.43 -0.14	42.43 -1.38 -0.09	38.98 -1.22 -1.29	46.17 -1.45 -0.69	50.28 -1.65 0.00	37.63 -0.80 0.00	41.85 -1.23 0.00	42.67 -1.32 0.00	39.76 -1.23 0.00	40.23 -1.25 0.00	39.93 -1.24 0.00	36.90 -1.00 0.00	36.03 -0.99 0.00	23.66 -0.49 0.00
ONONDAGA____COGEN 23986	40.54 -1.67 0.00	23.54 -0.78 0.00	30.65 -0.90 0.00	32.86 -1.04 0.00	30.56 -1.02 0.00	41.46 -1.21 0.00	38.70 -1.14 0.00	40.48 -1.60 0.00	42.22 -1.90 0.00	45.03 -2.12 -0.45	43.36 -2.14 -0.15	41.71 -2.10 -0.09	38.38 -1.86 -1.33	45.46 -2.19 -0.72	49.46 -2.46 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.52 -1.51 0.00	23.27 -0.88 0.00
OSWEGATCHIE____HYD 24044	42.79 0.58 0.00	24.39 0.07 0.00	31.86 0.31 0.00	34.51 0.62 0.00	31.84 0.26 0.00	43.66 1.00 0.00	40.62 0.78 0.00	42.17 0.09 0.00	43.88 -0.24 0.00	46.16 -0.56 -0.02	44.84 -0.51 -0.01	43.28 -0.45 -0.01	38.93 -0.04 -0.06	47.58 0.61 -0.04	52.97 1.04 0.00	39.17 0.73 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.03 0.04 0.00	41.80 0.32 0.00	41.58 0.41 0.00	37.95 0.05 0.00	36.80 -0.23 0.00	24.16 0.01 0.00
OSWEGO____5 23606	40.78 -1.43 0.00	23.56 -0.76 0.00	30.56 -0.99 0.00	32.77 -1.13 0.00	30.50 -1.08 0.00	41.28 -1.39 0.00	38.58 -1.26 0.00	40.69 -1.39 0.00	42.51 -1.61 0.00	45.06 -1.97 -0.33	43.43 -2.03 -0.11	41.82 -1.98 -0.07	38.17 -1.74 -1.00	45.36 -2.10 -0.53	49.54 -2.39 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.52 -1.38 0.00	35.85 -1.18 0.00	23.45 -0.70 0.00
OSWEGO____6 23613	40.78 -1.43 0.00	23.56 -0.76 0.00	30.56 -0.99 0.00	32.76 -1.13 0.00	30.50 -1.08 0.00	41.27 -1.39 0.00	38.58 -1.26 0.00	40.68 -1.40 0.00	42.50 -1.62 0.00	45.05 -1.97 -0.33	43.42 -2.04 -0.11	41.81 -1.99 -0.07	38.17 -1.75 -1.00	45.36 -2.11 -0.53	49.53 -2.40 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.52 -1.38 0.00	35.86 -1.16 0.00	23.47 -0.68 0.00
OUTOKUMPU-AB____DRP 24206	40.36 -1.85 0.00	23.50 -0.82 0.00	30.51 -1.05 0.00	32.40 -1.50 0.00	30.37 -1.21 0.00	40.95 -1.72 0.00	38.49 -1.35 0.00	40.86 -1.22 0.00	42.64 -1.48 0.00	46.04 -1.37 -0.72	44.19 -1.40 -0.24	42.52 -1.35 -0.14	39.68 -1.35 -2.12	46.87 -1.21 -1.15	50.80 -1.12 0.00	38.81 0.38 0.00	43.45 0.37 0.00	44.32 0.33 0.00	41.22 0.24 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.36 -0.66 0.00	23.89 -0.26 0.00
OXBOW____ 24026	40.49 -1.72 0.00	23.54 -0.77 0.00	30.58 -0.97 0.00	32.52 -1.38 0.00	30.49 -1.09 0.00	41.14 -1.53 0.00	38.65 -1.19 0.00	40.94 -1.13 0.00	42.67 -1.45 0.00	46.03 -1.38 -0.71	44.15 -1.43 -0.24	42.46 -1.41 -0.14	39.58 -1.43 -2.10	46.64 -1.43 -1.14	50.51 -1.41 0.00	38.74 0.30 0.00	43.07 -0.01 0.00	43.89 -0.09 0.00	41.14 0.15 0.00	40.88 -0.60 0.00	40.46 -0.71 0.00	37.30 -0.59 0.00	36.29 -0.73 0.00	23.86 -0.29 0.00
PEEKSKILL____ 23653	45.11 2.90 0.00	26.10 1.78 0.00	33.61 2.06 0.00	36.06 2.17 0.00	33.85 2.27 0.00	45.24 2.58 0.00	42.46 2.62 0.00	45.28 3.20 0.00	47.80 3.68 0.00	55.71 4.39 -4.63	51.38 4.49 -1.55	49.25 4.60 -0.92	56.80 4.09 -13.80	59.16 4.83 -7.40	74.72 5.12 -17.67	138.71 3.39 -96.88	59.51 3.68 -12.75	68.18 3.90 -20.29	54.42 3.53 -9.90	45.00 3.52 0.00	44.82 3.65 0.00	41.07 3.18 0.00	39.98 2.96 0.00	26.08 1.93 0.00
PGE MADISON____WINDPWR 24146	45.34 3.13 0.00	26.15 1.83 0.00	33.60 2.05 0.00	35.96 2.06 0.00	33.60 2.02 0.00	45.54 2.87 0.00	42.99 3.15 0.00	45.89 3.81 0.00	48.65 4.53 0.00	53.30 5.26 -1.35	51.19 5.39 -0.45	49.41 5.42 -0.27	47.82 4.86 -4.05	55.03 5.94 -2.16	59.42 6.61 -0.88	45.58 4.85 -2.29	48.37 5.28 -0.01	49.30 5.31 0.00	45.74 4.75 0.00	46.12 4.64 0.00	45.62 4.45 0.00	42.15 4.25 0.00	40.61 3.59 0.00	26.38 2.24 0.00

PJM_GEN_KEystone	25.00	20.00	20.00	20.86	23.00	20.00	25.00	30.30	32.21	45.00	50.73	59.42	68.99	69.89	50.65	38.88	43.07	73.85	41.14	46.90	41.04	37.78	36.61	32.00
24065	-4.52	-4.23	-4.10	-2.79	-1.94	-2.73	-1.34	1.05	1.95	1.91	2.38	3.45	3.27	1.48	-1.62	-0.45	-0.01	3.65	0.16	0.92	1.24	-0.12	-0.41	-1.67
	13.56	9.37	12.86	11.22	9.09	22.03	18.46	16.34	16.21	3.49	5.73	1.56	-6.20	-15.41	-0.34	-0.90	-0.01	-15.69	0.00	4.86	4.52	0.00	0.00	3.45
PLEASANTVLY___LBMP	44.27	25.56	32.96	35.36	33.11	44.42	41.64	44.31	46.73	54.52	49.94	47.67	55.96	57.76	76.51	95.80	45.77	46.41	43.50	44.06	43.73	40.16	39.17	25.50
24000	2.06	1.24	1.41	1.46	1.52	1.76	1.80	2.23	2.61	3.00	2.98	2.98	2.68	3.11	3.37	2.13	2.39	2.42	2.51	2.58	2.56	2.27	2.15	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-1.62	-0.96	-14.38	-7.72	-21.21	-55.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	45.70	26.53	34.16	36.65	34.41	45.94	43.09	45.94	48.44	56.39	62.46	94.42	75.39	97.94	114.90	139.18	87.93	89.45	57.02	45.46	45.13	41.44	40.29	26.34
23519	3.49	2.21	2.61	2.75	2.83	3.28	3.25	3.87	4.32	5.03	5.17	5.30	4.69	5.57	5.86	3.85	4.16	4.40	3.94	3.98	3.95	3.55	3.27	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.66	-11.94	-45.40	-31.78	-45.44	-57.11	-96.88	-40.69	-41.07	-12.09	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	95.06	91.98	92.01	90.85	84.04	49.80	76.98	53.25	80.10	99.95	86.54	85.52	90.09	107.90	143.42	138.61	118.99	144.55	89.42	81.15	84.08	82.54	80.63	60.16
23555	1.82	1.69	2.21	2.74	2.90	3.30	2.62	2.58	2.89	3.88	3.79	3.54	3.09	3.48	3.62	2.11	1.63	1.78	2.15	2.62	2.63	2.37	1.98	1.45
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PORT_JEFF_4	95.29	91.98	92.00	90.84	84.04	49.72	76.95	53.39	80.34	100.22	86.79	85.74	90.26	108.13	143.67	138.64	119.36	145.03	89.59	81.16	84.28	82.54	80.85	60.33
23616	2.04	1.68	2.20	2.73	2.90	3.22	2.59	2.72	3.13	4.16	4.04	3.77	3.25	3.71	3.87	2.13	2.00	2.26	2.32	2.62	2.84	2.37	2.20	1.61
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PORT_JEFF_IC	95.20	92.00	92.06	90.91	84.10	49.88	77.15	53.52	80.39	100.26	86.85	85.80	90.34	108.20	143.72	138.71	119.36	145.03	89.59	81.16	84.49	82.56	80.86	60.32
23713	1.95	1.71	2.26	2.80	2.96	3.38	2.79	2.85	3.18	4.20	4.10	3.82	3.34	3.78	3.93	2.20	2.00	2.26	2.32	2.62	3.04	2.38	2.20	1.61
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PPL PILGRIM_ST_GT1	95.82	92.06	92.06	90.73	83.88	49.58	77.23	54.04	80.95	100.75	87.47	86.63	91.13	109.22	144.91	139.89	120.36	146.00	90.65	82.09	85.00	83.39	81.60	60.71
24216	2.58	1.76	2.26	2.62	2.74	3.08	2.87	3.37	3.75	4.69	4.71	4.66	4.12	4.80	5.12	3.39	3.01	3.23	3.37	3.55	3.56	3.22	2.94	2.00
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PPL PILGRIM_ST_GT2	95.82	92.06	92.06	90.73	83.88	49.58	77.23	54.04	80.95	100.75	87.47	86.63	91.13	109.22	144.91	139.89	120.36	146.00	90.65	82.09	85.00	83.39	81.60	60.71
24217	2.58	1.76	2.26	2.62	2.74	3.08	2.87	3.37	3.75	4.69	4.71	4.66	4.12	4.80	5.12	3.39	3.01	3.23	3.37	3.55	3.56	3.22	2.94	2.00
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PPL_SHRM_GT3	95.12	91.86	91.98	90.87	84.06	49.82	77.33	54.03	81.03	100.96	87.27	86.10	90.59	108.41	143.95	139.04	119.41	145.09	90.01	81.62	84.54	82.97	81.15	60.63
24213	1.88	1.57	2.18	2.76	2.92	3.32	2.97	3.37	3.82	4.90	4.52	4.13	3.59	3.99	4.15	2.54	2.06	2.32	2.73	3.09	3.10	2.80	2.50	1.92
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PPL_SHRM_GT4	95.12	91.86	91.98	90.87	84.06	49.82	77.33	54.03	81.03	100.96	87.27	86.10	90.59	108.41	143.95	139.04	119.41	145.09	90.01	81.62	84.54	82.97	81.15	60.63
24214	1.88	1.57	2.18	2.76	2.92	3.32	2.97	3.37	3.82	4.90	4.52	4.13	3.59	3.99	4.15	2.54	2.06	2.32	2.73	3.09	3.10	2.80	2.50	1.92
	-51.03	-65.98	-58.25	-54.21	-49.56	-3.84	-34.52	-8.59	-33.09	-49.37	-37.40	-38.25	-48.10	-57.49	-87.87	-98.07	-74.28	-98.78	-46.29	-37.06	-40.27	-42.27	-41.63	-34.57
PROJECT___ORANGE	42.21	24.32	31.55	33.90	31.58	42.66	39.84	42.07	44.12	46.69	45.35	43.73	38.91	46.93	51.93	38.44	43.08	43.99	40.99	41.48	41.17	37.90	37.02	24.15
23990	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
	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
PROJECT___ORANGE 1	41.39	23.85	30.99	33.23	30.87	41.85	39.10	41.06	42.95	45.74	44.10	42.48	38.86	46.15	50.33	37.63	42.22	42.81	39.83	40.43	40.18	37.14	36.17	23.77
24174	-0.82	-0.46	-0.57	-0.66	-0.72	-0.82	-0.74	-1.02	-1.17	-1.33	-1.37	-1.32	-1.16	-1.39	-1.60	-0.80	-0.86	-1.17	-1.16	-1.05	-0.99	-0.76	-0.85	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.13	-0.08	-1.11	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	41.39	23.85	30.99	33.23	30.87	41.85	39.10	41.06	42.95	45.74	44.10	42.48	38.86	46.15	50.33	37.63	42.22	42.81	39.83	40.43	40.18	37.14	36.17	23.77
24166	-0.82	-0.46	-0.57	-0.66	-0.72	-0.82	-0.74	-1.02	-1.17	-1.33	-1.37	-1.32	-1.16	-1.39	-1.60	-0.80	-0.86	-1.17	-1.16	-1.05	-0.99	-0.76	-0.85	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.13	-0.08	-1.11	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	43.17	24.68	32.44	35.15	32.45	44.31	41.08	42.73	44.32	46.61	45.41	43.73	38.96	47.64	53.22	39.48	44.07	44.91	41.43	41.93	41.98	38.27	37.11	24.45
24023	0.96	0.36	0.89	1.26	0.87	1.64	1.23	0.66	0.20	-0.07	0.06	0.01	0.08	0.73	1.29	1.05	0.99	0.93	0.45	0.45	0.80	0.38	0.09	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	41.19	23.93	30.89	32.92	30.82	41.59	39.24	41.78	43.70	47.21	45.31	43.64	40.80	47.86	51.74	39.37	43.89	44.77	41.98	41.72	41.29	38.07	36.88	24.19
23646	-1.02	-0.39	-0.66	-0.98	-0.76	-1.08	-0.60	-0.30	-0.42	-0.25	-0.30	-0.24	-0.40	-0.29	-0.19	0.93	0.81	0.78	0.99	0.24	0.12	0.18	-0.14	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.26	-0.15	-2.29	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	46.18	26.83	34.54	37.05	34.81	46.47	43.61	46.44	49.03	57.10	63.16	95.05	75.95	98.49	115.45	139.61	88.41	89.94	57.50	45.95	45.88	41.87	40.69	26.56
23728	3.97	2.52	2.99	3.15	3.23	3.80	3.77	4.37	4.91	5.75	5.87	5.93	5.25	6.12	6.41	4.28	4.64	4.89	4.42	4.47	4.71	3.97	3.67	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	-11.94	-45.40	-31.78	-45.44	-57.11	-96.88	-40.69	-41.07	-12.09	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWD GT3____ 23733	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT2_1 24244	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT2_2 24245	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT2_3 24246	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT2_4 24247	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT3_1 24248	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT3_2 24249	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT3_3 24250	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT3_4 24251	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT_1 23729	104.34 3.54 -58.58	96.39 2.27 -69.81	95.60 2.68 -61.36	91.13 2.83 -54.41	90.14 2.90 -55.66	89.89 3.36 -43.86	62.58 3.33 -19.41	58.84 3.92 -12.85	74.47 4.42 -25.93	61.36 5.24 -9.43	64.93 5.37 -14.21	94.60 5.48 -45.40	75.58 4.86 -31.81	98.12 5.75 -45.44	115.11 6.07 -57.11	139.18 3.86 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	62.84 4.36 -17.49	77.40 4.45 -31.47	56.36 4.42 -10.77	59.82 3.97 -17.95	77.40 3.50 -36.88	69.04 2.33 -42.56
RAVENSWOOD_GT_10 24258	46.19 3.98 0.00	26.84 2.52 0.00	34.55 3.00 0.00	37.05 3.16 0.00	34.82 3.24 0.00	46.48 3.82 0.00	43.62 3.78 0.00	46.45 4.38 0.00	49.04 4.92 0.00	57.12 5.76 -4.67	63.17 5.88 -11.94	95.06 5.94 -45.40	75.95 5.26 -31.78	98.50 6.13 -45.44	115.47 6.43 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	46.10 4.62 0.00	45.98 4.81 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.57 2.42 0.00
RAVENSWOOD_GT_11 24259	46.19 3.98 0.00	26.84 2.52 0.00	34.55 3.00 0.00	37.05 3.16 0.00	34.82 3.24 0.00	46.48 3.82 0.00	43.62 3.78 0.00	46.45 4.38 0.00	49.04 4.92 0.00	57.12 5.76 -4.67	63.17 5.88 -11.94	95.06 5.94 -45.40	75.95 5.26 -31.78	98.50 6.13 -45.44	115.47 6.43 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	46.10 4.62 0.00	45.98 4.81 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.57 2.42 0.00
RAVENSWOOD_GT_4 24252	46.18 3.97 0.00	26.83 2.52 0.00	34.54 2.99 0.00	37.05 3.15 0.00	34.81 3.23 0.00	46.47 3.80 0.00	43.61 3.77 0.00	46.44 4.37 0.00	49.03 4.91 0.00	57.10 5.75 -4.67	63.16 5.87 -11.94	95.05 5.93 -45.40	75.95 5.25 -31.78	98.49 6.12 -45.44	115.45 6.41 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.50 4.42 -12.09	45.95 4.47 0.00	45.88 4.71 0.00	41.87 3.97 0.00	40.69 3.67 0.00	26.56 2.42 0.00
RAVENSWOOD_GT_5 24254	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT_6 24253	46.18 3.97 0.00	26.83 2.52 0.00	34.54 2.99 0.00	37.05 3.15 0.00	34.81 3.23 0.00	46.47 3.80 0.00	43.61 3.77 0.00	46.44 4.37 0.00	49.03 4.91 0.00	57.10 5.75 -4.67	63.16 5.87 -11.94	95.05 5.93 -45.40	75.95 5.25 -31.78	98.49 6.12 -45.44	115.45 6.41 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.50 4.42 -12.09	45.95 4.47 0.00	45.88 4.71 0.00	41.87 3.97 0.00	40.69 3.67 0.00	26.56 2.42 0.00

RAVENSWOOD_GT_7 24255	45.83 3.62 0.00	26.59 2.27 0.00	34.24 2.69 0.00	36.73 2.83 0.00	34.49 2.91 0.00	46.05 3.39 0.00	43.22 3.38 0.00	46.09 4.02 0.00	48.66 4.54 0.00	56.74 5.38 -4.67	62.80 5.51 -11.94	94.75 5.62 -45.40	75.68 4.98 -31.78	98.28 5.91 -45.44	115.27 6.23 -57.11	139.49 4.17 -96.88	88.17 4.40 -40.69	89.46 4.41 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.58 3.56 0.00	26.49 2.34 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.19 3.98 0.00	26.84 2.52 0.00	34.55 3.00 0.00	37.05 3.16 0.00	34.82 3.24 0.00	46.48 3.82 0.00	43.62 3.78 0.00	46.45 4.38 0.00	49.04 4.92 0.00	57.12 5.76 -4.67	63.17 5.88 -11.94	95.06 5.94 -45.40	75.95 5.26 -31.78	98.50 6.13 -45.44	115.47 6.43 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	46.10 4.62 0.00	45.98 4.81 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.57 2.42 0.00
RAVENSWOOD_GT_9 24257	46.19 3.98 0.00	26.84 2.52 0.00	34.55 3.00 0.00	37.05 3.16 0.00	34.82 3.24 0.00	46.48 3.82 0.00	43.62 3.78 0.00	46.45 4.38 0.00	49.04 4.92 0.00	57.12 5.76 -4.67	63.17 5.88 -11.94	95.06 5.94 -45.40	75.95 5.26 -31.78	98.50 6.13 -45.44	115.47 6.43 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	46.10 4.62 0.00	45.98 4.81 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.57 2.42 0.00
RAVENSWOOD___1 23533	104.56 3.76 -58.58	96.46 2.33 -69.81	95.74 2.82 -61.36	91.27 2.96 -54.41	90.29 3.05 -55.66	90.10 3.57 -43.86	62.81 3.56 -19.41	59.09 4.17 -12.85	74.74 4.70 -25.93	61.64 5.51 -9.43	65.20 5.64 -14.21	94.82 5.70 -45.40	75.77 5.04 -31.81	98.25 5.88 -45.44	115.18 6.14 -57.11	139.18 3.86 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	62.84 4.36 -17.49	77.40 4.45 -31.47	56.36 4.42 -10.77	59.82 3.97 -17.95	77.39 3.48 -36.88	69.02 2.31 -42.56
RAVENSWOOD___2 23534	104.67 3.87 -58.58	96.57 2.44 -69.81	95.83 2.91 -61.36	91.38 3.08 -54.41	90.41 3.17 -55.66	90.24 3.71 -43.86	62.94 3.69 -19.41	59.17 4.25 -12.85	74.79 4.74 -25.93	61.63 5.50 -9.43	65.18 5.62 -14.21	94.80 5.68 -45.40	75.74 5.02 -31.81	98.22 5.85 -45.44	115.15 6.11 -57.11	139.18 3.86 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	62.84 4.36 -17.49	77.40 4.45 -31.47	56.36 4.42 -10.77	59.82 3.97 -17.95	77.36 3.46 -36.88	68.98 2.27 -42.56
RAVENSWOOD___3 23535	45.75 3.54 0.00	26.58 2.27 0.00	34.24 2.68 0.00	36.73 2.83 0.00	34.48 2.90 0.00	46.03 3.36 0.00	43.17 3.33 0.00	45.99 3.92 0.00	48.54 4.42 0.00	56.60 5.24 -4.67	62.66 5.37 -11.94	94.60 5.48 -45.40	75.55 4.86 -31.78	98.12 5.75 -45.44	115.11 6.07 -57.11	139.18 3.86 -96.88	87.93 4.16 -40.69	89.45 4.40 -41.07	57.43 4.36 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.52 3.50 0.00	26.48 2.33 0.00
RAVNSWD 8-11____ 23667	46.19 3.98 0.00	26.84 2.52 0.00	34.55 3.00 0.00	37.05 3.16 0.00	34.82 3.24 0.00	46.48 3.82 0.00	43.62 3.78 0.00	46.45 4.38 0.00	49.04 4.92 0.00	57.12 5.76 -4.67	63.17 5.88 -11.94	95.06 5.94 -45.40	75.95 5.26 -31.78	98.50 6.13 -45.44	115.47 6.43 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.53 4.46 -12.09	46.10 4.62 0.00	45.98 4.81 0.00	41.87 3.97 0.00	40.70 3.68 0.00	26.57 2.42 0.00
RCPL TRUST___DRP 24196	45.87 3.66 0.00	26.59 2.27 0.00	34.23 2.68 0.00	36.72 2.83 0.00	34.48 2.90 0.00	46.05 3.39 0.00	43.24 3.39 0.00	46.13 4.05 0.00	48.71 4.59 0.00	56.80 5.44 -4.66	62.86 5.57 -11.94	94.82 5.69 -45.40	75.74 5.05 -31.78	98.37 6.00 -45.44	115.37 6.33 -57.11	139.57 4.25 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	57.48 4.41 -12.09	45.93 4.45 0.00	45.59 4.42 0.00	41.87 3.97 0.00	40.63 3.60 0.00	26.51 2.36 0.00
RENSSELAER___COGEN 23796	44.10 1.89 0.00	25.28 0.96 0.00	33.17 1.62 0.00	35.87 1.97 0.00	33.36 1.78 0.00	45.28 2.61 0.00	41.72 1.88 0.00	43.47 1.40 0.00	45.64 1.52 0.00	54.01 1.41 -5.91	48.59 1.26 -1.98	46.01 1.10 -1.18	57.71 1.17 -17.62	57.81 1.42 -9.45	54.42 1.62 -0.88	41.30 0.58 -2.29	43.82 0.73 -0.01	44.61 0.63 0.00	41.43 0.45 0.00	42.48 1.00 0.00	42.36 1.19 0.00	38.71 0.81 0.00	38.15 1.13 0.00	24.84 0.69 0.00
REVERE_CPPR_DRP 24186	43.15 0.94 0.00	24.74 0.43 0.00	32.15 0.60 0.00	34.62 0.72 0.00	32.07 0.49 0.00	43.76 1.10 0.00	40.87 1.03 0.00	42.72 0.65 0.00	44.84 0.72 0.00	47.57 0.79 -0.09	46.10 0.72 -0.03	44.41 0.66 -0.02	39.83 0.65 -0.27	47.98 0.90 -0.15	52.94 1.01 0.00	39.20 0.77 0.00	43.94 0.86 0.00	44.87 0.88 0.00	41.43 0.45 0.00	42.30 0.82 0.00	41.99 0.82 0.00	38.65 0.76 0.00	37.42 0.40 0.00	24.59 0.44 0.00
ROCHESTER_9_IC 23652	41.46 -0.75 0.00	23.70 -0.61 0.00	31.07 -0.48 0.00	33.35 -0.54 0.00	30.93 -0.65 0.00	42.42 -0.25 0.00	39.49 -0.36 0.00	41.33 -0.74 0.00	43.23 -0.89 0.00	46.35 -0.91 -0.56	44.76 -0.78 -0.19	43.05 -0.79 -0.11	40.01 -0.60 -1.71	47.45 -0.38 -0.90	51.69 -0.24 0.00	38.80 0.36 0.00	43.38 0.30 0.00	44.02 0.03 0.00	40.76 -0.22 0.00	41.05 -0.43 0.00	40.75 -0.42 0.00	37.51 -0.39 0.00	36.41 -0.61 0.00	23.78 -0.37 0.00
ROSETON___1 23587	44.87 2.66 0.00	25.88 1.57 0.00	33.38 1.83 0.00	35.80 1.91 0.00	33.56 1.98 0.00	44.96 2.29 0.00	42.15 2.31 0.00	44.88 2.81 0.00	47.38 3.26 0.00	55.03 3.69 -4.64	50.61 3.70 -1.55	48.35 3.70 -0.93	56.02 3.28 -13.83	58.12 3.76 -7.43	70.98 4.03 -15.02	80.20 2.64 -39.13	46.18 2.88 -0.22	46.98 2.99 0.00	44.08 3.10 0.00	44.71 3.23 0.00	44.38 3.21 0.00	40.84 2.94 0.00	39.73 2.70 0.00	25.90 1.75 0.00
ROSETON___2 23588	44.87 2.66 0.00	25.88 1.57 0.00	33.38 1.83 0.00	35.80 1.91 0.00	33.57 1.98 0.00	44.96 2.29 0.00	42.14 2.30 0.00	44.87 2.80 0.00	47.34 3.22 0.00	54.94 3.61 -4.64	50.56 3.66 -1.55	48.29 3.64 -0.93	55.95 3.20 -13.83	58.04 3.68 -7.43	70.89 3.94 -15.02	80.20 2.64 -39.13	46.18 2.88 -0.22	46.98 2.99 0.00	44.08 3.10 0.00	44.71 3.23 0.00	44.38 3.21 0.00	40.84 2.94 0.00	39.72 2.70 0.00	25.88 1.74 0.00
RUSSELL___STATION 23914	40.71 -1.50 0.00	23.28 -1.03 0.00	30.47 -1.08 0.00	32.70 -1.20 0.00	30.32 -1.26 0.00	41.59 -1.08 0.00	38.76 -1.09 0.00	40.62 -1.45 0.00	42.55 -1.57 0.00	45.70 -1.56 -0.56	44.18 -1.35 -0.19	42.52 -1.31 -0.11	39.57 -1.04 -1.71	46.95 -0.88 -0.90	51.11 -0.81 0.00	38.40 -0.04 0.00	42.94 -0.14 0.00	43.57 -0.42 0.00	40.32 -0.67 0.00	40.30 -1.17 0.00	40.05 -1.12 0.00	36.76 -1.14 0.00	35.83 -1.19 0.00	23.39 -0.76 0.00
S SALMON___HYD 24043	41.53 -0.69 0.00	23.82 -0.50 0.00	31.02 -0.54 0.00	33.39 -0.50 0.00	30.90 -0.68 0.00	42.21 -0.45 0.00	39.39 -0.45 0.00	41.06 -1.01 0.00	42.86 -1.26 0.00	45.53 -1.49 -0.32	43.89 -1.56 -0.11	42.26 -1.53 -0.06	38.80 -1.07 -0.96	46.45 -0.99 -0.51	50.92 -1.01 0.00	37.70 -0.74 0.00	42.22 -0.86 0.00	42.89 -1.10 0.00	39.76 -1.23 0.00	40.63 -0.85 0.00	40.35 -0.82 0.00	37.14 -0.76 0.00	36.07 -0.95 0.00	23.71 -0.44 0.00
SELKIRK___II 23799	43.54 1.33 0.00	24.87 0.55 0.00	32.65 1.10 0.00	35.27 1.37 0.00	32.78 1.20 0.00	44.52 1.85 0.00	41.04 1.19 0.00	42.75 0.67 0.00	44.89 0.77 0.00	53.23 0.65 -5.88	47.86 0.55 -1.97	45.31 0.41 -1.17	56.93 0.52 -17.50	57.00 0.66 -9.41	52.70 0.77 0.00	38.29 -0.14 0.00	42.91 -0.17 0.00	43.70 -0.29 0.00	40.84 -0.15 0.00	41.62 0.14 0.00	41.50 0.33 0.00	38.20 0.30 0.00	37.53 0.50 0.00	24.46 0.31 0.00



SELKIRK__I 23801	43.79 1.58 0.00	25.05 0.73 0.00	32.81 1.26 0.00	35.42 1.53 0.00	32.94 1.36 0.00	44.67 2.00 0.00	41.08 1.24 0.00	42.81 0.74 0.00	44.97 0.85 0.00	53.33 0.77 -5.87	48.01 0.70 -1.96	45.50 0.60 -1.17	57.08 0.70 -17.46	57.19 0.88 -9.39	52.89 0.97 0.00	38.52 0.08 0.00	43.34 0.26 0.00	44.12 0.13 0.00	40.84 -0.14 0.00	42.05 0.57 0.00	41.87 0.69 0.00	38.32 0.42 0.00	37.61 0.58 0.00	24.53 0.38 0.00
SENECA OSWGO__HYD 24041	41.17 -1.04 0.00	23.67 -0.65 0.00	30.82 -0.74 0.00	33.07 -0.83 0.00	30.72 -0.86 0.00	41.70 -0.96 0.00	38.77 -1.08 0.00	40.50 -1.57 0.00	42.36 -1.76 0.00	44.99 -2.06 -0.36	43.33 -2.14 -0.12	41.70 -2.09 -0.07	38.13 -1.84 -1.06	45.30 -2.20 -0.57	49.42 -2.51 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.18 -1.81 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.62 -1.40 0.00	23.36 -0.79 0.00
SENECA__ENERGY 23797	40.73 -1.48 0.00	23.52 -0.79 0.00	30.59 -0.96 0.00	32.69 -1.21 0.00	30.42 -1.16 0.00	41.16 -1.50 0.00	38.47 -1.37 0.00	40.60 -1.48 0.00	42.50 -1.62 0.00	45.52 -1.76 -0.59	43.87 -1.68 -0.20	42.07 -1.78 -0.12	39.30 -1.38 -1.76	46.44 -1.43 -0.94	50.22 -1.70 0.00	37.59 -0.84 0.00	42.06 -1.02 0.00	42.97 -1.02 0.00	39.77 -1.21 0.00	40.46 -1.02 0.00	40.01 -1.17 0.00	36.96 -0.93 0.00	36.07 -0.95 0.00	23.60 -0.55 0.00
SHOEMAKER__GT 23640	44.16 1.95 0.00	25.57 1.25 0.00	32.92 1.37 0.00	35.33 1.44 0.00	33.14 1.56 0.00	44.32 1.65 0.00	41.61 1.77 0.00	44.30 2.23 0.00	46.70 2.58 0.00	54.05 3.10 -4.26	49.93 3.16 -1.42	47.83 3.25 -0.85	54.45 2.89 -12.65	57.16 3.42 -6.81	69.76 3.69 -14.14	77.68 2.42 -36.82	45.87 2.59 -0.20	46.84 2.85 0.00	43.83 2.84 0.00	44.31 2.83 0.00	44.03 2.86 0.00	40.38 2.49 0.00	39.20 2.18 0.00	25.59 1.44 0.00
SHOREHAM_IC_1 23715	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
SHOREHAM_IC_2 23716	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
SITHE_IND_GS1 24169	40.53 -1.69 0.00	23.38 -0.93 0.00	30.40 -1.15 0.00	32.57 -1.33 0.00	30.32 -1.26 0.00	41.00 -1.66 0.00	38.32 -1.52 0.00	40.44 -1.63 0.00	42.32 -1.80 0.00	44.96 -2.03 -0.29	43.41 -2.04 -0.10	41.81 -1.97 -0.06	38.01 -1.75 -0.84	45.30 -2.10 -0.47	49.57 -2.36 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.64 -1.38 0.00	23.31 -0.84 0.00
SITHE_IND_GS2 24170	40.53 -1.69 0.00	23.38 -0.93 0.00	30.40 -1.15 0.00	32.57 -1.33 0.00	30.32 -1.26 0.00	41.00 -1.66 0.00	38.32 -1.52 0.00	40.44 -1.63 0.00	42.32 -1.80 0.00	44.96 -2.03 -0.29	43.41 -2.04 -0.10	41.81 -1.97 -0.06	38.01 -1.75 -0.84	45.30 -2.10 -0.47	49.57 -2.36 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.64 -1.38 0.00	23.31 -0.84 0.00
SITHE_IND_GS3 24171	40.53 -1.69 0.00	23.38 -0.93 0.00	30.40 -1.15 0.00	32.57 -1.33 0.00	30.32 -1.26 0.00	41.00 -1.66 0.00	38.32 -1.52 0.00	40.44 -1.63 0.00	42.32 -1.80 0.00	44.96 -2.03 -0.29	43.41 -2.04 -0.10	41.81 -1.97 -0.06	38.01 -1.75 -0.84	45.30 -2.10 -0.47	49.57 -2.36 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.64 -1.38 0.00	23.31 -0.84 0.00
SITHE_IND_GS4 24172	40.53 -1.69 0.00	23.38 -0.93 0.00	30.40 -1.15 0.00	32.57 -1.33 0.00	30.32 -1.26 0.00	41.00 -1.66 0.00	38.32 -1.52 0.00	40.44 -1.63 0.00	42.32 -1.80 0.00	44.96 -2.03 -0.29	43.41 -2.04 -0.10	41.81 -1.97 -0.06	38.01 -1.75 -0.84	45.30 -2.10 -0.47	49.57 -2.36 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.64 -1.38 0.00	23.31 -0.84 0.00
SITHE__BATAVIA 24024	41.40 -0.81 0.00	23.99 -0.33 0.00	31.12 -0.43 0.00	33.16 -0.73 0.00	31.12 -0.46 0.00	42.11 -0.56 0.00	39.44 -0.40 0.00	41.80 -0.27 0.00	43.83 -0.29 0.00	47.33 -0.01 -0.65	45.58 0.01 -0.22	43.92 0.06 -0.13	40.84 -0.04 -1.96	48.19 0.22 -1.04	52.29 0.36 0.00	39.41 0.97 0.00	43.89 0.81 0.00	44.95 0.96 0.00	41.95 0.97 0.00	42.00 0.52 0.00	41.67 0.49 0.00	38.09 0.19 0.00	37.09 0.07 0.00	24.23 0.09 0.00
SITHE__INDEPEND 23800	40.53 -1.69 0.00	23.38 -0.93 0.00	30.40 -1.15 0.00	32.57 -1.33 0.00	30.32 -1.26 0.00	41.00 -1.66 0.00	38.32 -1.52 0.00	40.44 -1.63 0.00	42.32 -1.80 0.00	44.96 -2.03 -0.29	43.41 -2.04 -0.10	41.81 -1.97 -0.06	38.01 -1.75 -0.84	45.30 -2.10 -0.47	49.57 -2.36 0.00	36.90 -1.54 0.00	41.36 -1.72 0.00	42.22 -1.76 0.00	39.34 -1.64 0.00	39.82 -1.66 0.00	39.52 -1.65 0.00	36.38 -1.52 0.00	35.64 -1.38 0.00	23.31 -0.84 0.00
SITHE__MASSENA 23902	41.83 -0.39 0.00	24.02 -0.30 0.00	31.27 -0.29 0.00	33.75 -0.15 0.00	31.33 -0.25 0.00	42.47 -0.19 0.00	39.59 -0.25 0.00	41.69 -0.38 0.00	43.48 -0.64 0.00	45.90 -0.76 0.03	44.73 -0.60 0.01	43.11 -0.61 0.01	38.27 -0.56 0.08	46.39 -0.49 0.06	51.57 -0.36 0.00	38.05 -0.39 0.00	42.68 -0.40 0.00	43.68 -0.31 0.00	40.58 -0.40 0.00	41.06 -0.42 0.00	40.76 -0.41 0.00	37.22 -0.67 0.00	36.35 -0.67 0.00	23.72 -0.43 0.00
SITHE__OGDNSBRG 24021	41.18 -1.03 0.00	23.90 -0.41 0.00	31.87 0.32 0.00	34.33 0.44 0.00	31.89 0.31 0.00	42.74 0.07 0.00	39.16 -0.69 0.00	40.88 -1.20 0.00	42.51 -1.61 0.00	44.94 -1.73 0.02	43.81 -1.53 0.01	42.18 -1.54 0.00	37.49 -1.37 0.05	45.56 -1.34 0.04	50.68 -1.24 0.00	38.10 -0.34 0.00	42.28 -0.80 0.00	43.11 -0.88 0.00	39.83 -1.15 0.00	40.07 -1.41 0.00	39.93 -1.24 0.00	36.74 -1.16 0.00	35.91 -1.11 0.00	23.89 -0.26 0.00
SITHE__STERLING 23777	42.51 0.30 0.00	24.37 0.05 0.00	31.72 0.17 0.00	34.09 0.19 0.00	31.64 0.06 0.00	43.04 0.38 0.00	40.22 0.37 0.00	42.16 0.09 0.00	44.24 0.12 0.00	46.97 0.15 -0.13	45.49 0.10 -0.05	43.82 0.07 -0.03	39.41 0.07 -0.43	47.29 0.14 -0.21	52.09 0.16 0.00	38.82 0.38 0.00	43.12 0.04 0.00	43.99 0.00 0.00	40.99 0.00 0.00	41.48 0.00 0.00	41.54 0.37 0.00	37.95 0.05 0.00	36.99 -0.03 0.00	24.30 0.15 0.00
SOUTH CAIRO__GT 23612	44.93 2.72 0.00	25.89 1.57 0.00	33.51 1.96 0.00	35.99 2.09 0.00	33.60 2.02 0.00	45.20 2.54 0.00	42.14 2.29 0.00	44.73 2.65 0.00	47.16 3.04 0.00	55.41 3.49 -5.23	50.49 3.39 -1.75	48.08 3.31 -1.05	57.35 2.83 -15.61	58.70 3.40 -8.37	61.79 3.68 -6.18	57.09 2.55 -16.10	45.90 2.73 -0.09	46.65 2.66 0.00	43.67 2.69 0.00	44.26 2.78 0.00	43.93 2.76 0.00	40.52 2.63 0.00	39.52 2.50 0.00	25.57 1.42 0.00

SOUTH HAMPTN___IC 23720	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
SOUTHOLD___IC 23719	95.12 1.88 -51.03	91.86 1.57 -65.98	91.98 2.18 -58.25	90.87 2.76 -54.21	84.06 2.92 -49.56	49.82 3.32 -3.84	77.33 2.97 -34.52	54.03 3.37 -8.59	81.03 3.82 -33.09	100.96 4.90 -49.37	87.27 4.52 -37.40	86.10 4.13 -38.25	90.59 3.59 -48.10	108.41 3.99 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.09 2.32 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.15 2.50 -41.63	60.63 1.92 -34.57
ST LAWRENCE____ 23600	41.54 -0.67 0.00	23.84 -0.48 0.00	31.03 -0.52 0.00	33.47 -0.43 0.00	31.12 -0.46 0.00	42.11 -0.56 0.00	39.30 -0.55 0.00	41.53 -0.55 0.00	43.39 -0.73 0.00	45.82 -0.83 0.04	44.66 -0.68 0.01	43.04 -0.68 0.01	38.19 -0.63 0.09	46.22 -0.65 0.06	51.33 -0.59 0.00	37.95 -0.49 0.00	42.65 -0.43 0.00	43.55 -0.44 0.00	40.57 -0.41 0.00	40.70 -0.78 0.00	40.38 -0.79 0.00	37.14 -0.76 0.00	36.30 -0.72 0.00	23.65 -0.50 0.00
STATION 5_MISC_HYD 23604	44.28 2.07 0.00	25.23 0.91 0.00	32.86 1.30 0.00	35.23 1.33 0.00	32.67 1.09 0.00	45.10 2.43 0.00	42.19 2.34 0.00	44.56 2.48 0.00	46.95 2.83 0.00	50.66 3.41 -0.56	49.35 3.81 -0.19	47.70 3.86 -0.11	44.42 3.88 -1.63	52.93 5.11 -0.89	57.55 5.62 0.00	42.98 4.54 0.00	48.25 5.17 0.00	48.52 4.53 0.00	44.63 3.64 0.00	44.83 3.35 0.00	44.49 3.32 0.00	40.81 2.92 0.00	39.40 2.37 0.00	25.44 1.30 0.00
STURGEON_POOL_HYD 23609	45.49 3.28 0.00	26.26 1.94 0.00	33.81 2.26 0.00	36.25 2.35 0.00	33.95 2.37 0.00	45.55 2.89 0.00	42.71 2.87 0.00	45.48 3.40 0.00	48.08 3.96 0.00	56.04 4.54 -4.81	51.54 4.58 -1.61	49.28 4.59 -0.96	57.35 4.11 -14.32	59.48 4.86 -7.69	66.02 5.25 -8.84	64.92 3.47 -23.01	47.03 3.82 -0.13	47.94 3.95 0.00	44.98 4.00 0.00	45.63 4.15 0.00	45.29 4.11 0.00	41.52 3.63 0.00	40.28 3.26 0.00	26.20 2.05 0.00
SYRACUSE___POWER 24017	41.20 -1.01 0.00	23.82 -0.50 0.00	30.88 -0.68 0.00	33.12 -0.78 0.00	30.77 -0.81 0.00	41.75 -0.91 0.00	39.03 -0.81 0.00	40.97 -1.11 0.00	42.87 -1.25 0.00	45.73 -1.39 -0.43	44.06 -1.43 -0.14	42.43 -1.38 -0.09	38.98 -1.22 -1.29	46.17 -1.45 -0.69	50.28 -1.65 0.00	37.63 -0.80 0.00	41.85 -1.23 0.00	42.67 -1.32 0.00	39.76 -1.23 0.00	40.23 -1.25 0.00	39.93 -1.24 0.00	36.90 -1.00 0.00	36.03 -0.99 0.00	23.66 -0.49 0.00
Stony___Brook 24151	95.20 1.95 -51.03	92.00 1.71 -65.98	92.06 2.26 -58.25	90.91 2.80 -54.21	84.10 2.96 -49.56	49.88 3.38 -3.84	77.15 2.79 -34.52	53.52 2.85 -8.59	80.39 3.18 -33.09	100.26 4.20 -49.37	86.85 4.10 -37.40	85.80 3.82 -38.25	90.34 3.34 -48.10	108.20 3.78 -57.49	143.72 3.93 -87.87	138.71 2.20 -98.07	119.36 2.00 -74.28	145.03 2.26 -98.78	89.59 2.32 -46.29	81.16 2.62 -37.06	84.49 3.04 -40.27	82.56 2.38 -42.27	80.86 2.20 -41.63	60.32 1.61 -34.57
UPPER HUDSON___HYD 24058	45.58 3.37 0.00	25.99 1.67 0.00	34.10 2.55 0.00	36.71 2.81 0.00	34.09 2.51 0.00	46.40 3.74 0.00	43.11 3.27 0.00	45.49 3.42 0.00	47.63 3.51 0.00	56.81 3.98 -6.14	51.20 3.80 -2.06	48.39 3.44 -1.23	60.40 3.21 -18.28	60.46 3.70 -9.83	58.34 4.65 -1.76	45.10 2.07 -4.60	45.17 2.07 -0.02	45.98 1.99 0.00	42.64 1.66 0.00	43.35 1.87 0.00	43.61 2.44 0.00	40.41 2.51 0.00	39.68 2.66 0.00	25.38 1.23 0.00
UPPER RAQUET___HYD 24056	42.48 0.27 0.00	24.27 -0.05 0.00	31.68 0.12 0.00	34.29 0.39 0.00	31.71 0.13 0.00	43.29 0.62 0.00	40.31 0.47 0.00	42.16 0.09 0.00	43.72 -0.40 0.00	45.78 -0.90 0.01	44.58 -0.76 0.00	42.98 -0.75 0.00	38.32 -0.57 0.02	46.92 0.00 0.02	52.49 0.56 0.00	38.82 0.38 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.03 0.04 0.00	41.48 0.00 0.00	41.17 0.00 0.00	37.76 -0.14 0.00	36.64 -0.38 0.00	23.98 -0.17 0.00
VISCHER___FERRY HYD 24020	44.94 2.73 0.00	25.74 1.42 0.00	33.73 2.17 0.00	36.41 2.51 0.00	33.86 2.28 0.00	45.91 3.25 0.00	42.38 2.53 0.00	44.32 2.25 0.00	46.61 2.49 0.00	55.21 2.55 -5.97	49.73 2.39 -2.00	47.06 2.14 -1.19	58.77 2.10 -17.76	59.00 2.51 -9.55	55.74 2.94 -0.88	42.18 1.45 -2.29	44.71 1.62 -0.01	45.52 1.53 0.00	42.16 1.17 0.00	43.14 1.66 0.00	43.17 1.99 0.00	39.40 1.50 0.00	38.85 1.83 0.00	25.13 0.98 0.00
WADING RIVER_1-3_GRP5 24038	94.42 1.17 -51.03	91.45 1.16 -65.98	91.85 2.05 -58.25	90.92 2.81 -54.21	84.11 2.97 -49.56	49.89 3.39 -3.84	77.40 3.04 -34.52	54.11 3.44 -8.59	81.11 3.91 -33.09	101.05 4.99 -49.37	86.68 3.93 -37.40	85.34 3.37 -38.25	89.94 2.93 -48.10	107.67 3.25 -57.49	143.13 3.33 -87.87	138.24 1.74 -98.07	118.88 1.53 -74.28	144.55 1.78 -98.78	89.23 1.95 -46.29	81.06 2.53 -37.06	84.08 2.63 -40.27	82.35 2.18 -42.27	80.51 1.86 -41.63	60.43 1.72 -34.57
WADING RIVER_IC_1 23522	94.42 1.17 -51.03	91.45 1.16 -65.98	91.85 2.05 -58.25	90.92 2.81 -54.21	84.11 2.97 -49.56	49.89 3.39 -3.84	77.40 3.04 -34.52	54.11 3.44 -8.59	81.11 3.91 -33.09	101.05 4.99 -49.37	86.68 3.93 -37.40	85.34 3.37 -38.25	89.94 2.93 -48.10	107.67 3.25 -57.49	143.13 3.33 -87.87	138.24 1.74 -98.07	118.88 1.53 -74.28	144.55 1.78 -98.78	89.23 1.95 -46.29	81.06 2.53 -37.06	84.08 2.63 -40.27	82.35 2.18 -42.27	80.51 1.86 -41.63	60.43 1.72 -34.57
WADING RIVER_IC_2 23547	94.42 1.17 -51.03	91.45 1.16 -65.98	91.85 2.05 -58.25	90.92 2.81 -54.21	84.11 2.97 -49.56	49.89 3.39 -3.84	77.40 3.04 -34.52	54.11 3.44 -8.59	81.11 3.91 -33.09	101.05 4.99 -49.37	86.68 3.93 -37.40	85.34 3.37 -38.25	89.94 2.93 -48.10	107.67 3.25 -57.49	143.13 3.33 -87.87	138.24 1.74 -98.07	118.88 1.53 -74.28	144.55 1.78 -98.78	89.23 1.95 -46.29	81.06 2.53 -37.06	84.08 2.63 -40.27	82.35 2.18 -42.27	80.51 1.86 -41.63	60.43 1.72 -34.57
WADING RIVER_IC_3 23601	95.12 1.88 -51.03	91.95 1.65 -65.98	92.04 2.24 -58.25	90.92 2.81 -54.21	84.11 2.97 -49.56	49.89 3.39 -3.84	77.40 3.04 -34.52	54.12 3.45 -8.59	81.11 3.91 -33.09	101.05 4.99 -49.37	87.27 4.52 -37.40	86.05 4.07 -38.25	90.56 3.55 -48.10	108.40 3.98 -57.49	143.95 4.15 -87.87	139.04 2.54 -98.07	119.41 2.06 -74.28	145.07 2.30 -98.78	90.01 2.73 -46.29	81.62 3.09 -37.06	84.54 3.10 -40.27	82.97 2.80 -42.27	81.10 2.45 -41.63	60.67 1.96 -34.57
WALDEN___HYDRO 24148	44.77 2.56 0.00	25.82 1.51 0.00	33.28 1.73 0.00	35.68 1.78 0.00	33.45 1.87 0.00	44.81 2.15 0.00	42.04 2.20 0.00	44.78 2.71 0.00	47.31 3.19 0.00	55.01 3.70 -4.61	50.67 3.78 -1.54	48.49 3.84 -0.92	56.10 3.43 -13.76	58.29 3.99 -7.37	69.45 4.26 -13.26	75.89 2.94 -34.52	46.26 2.99 -0.19	47.05 3.06 0.00	44.08 3.10 0.00	44.71 3.23 0.00	44.38 3.21 0.00	40.84 2.94 0.00	39.68 2.65 0.00	25.86 1.71 0.00
WATERSIDE___6 8 9 23538	104.77 3.98 -58.58	96.65 2.52 -69.81	95.92 3.00 -61.36	91.45 3.15 -54.41	90.46 3.23 -55.66	90.32 3.79 -43.86	63.00 3.75 -19.41	59.26 4.34 -12.85	74.92 4.88 -25.93	61.82 5.70 -9.43	65.39 5.83 -14.21	95.01 5.89 -45.40	75.93 5.21 -31.81	98.45 6.08 -45.44	115.39 6.36 -57.11	139.61 4.28 -96.88	88.41 4.64 -40.69	89.94 4.89 -41.07	62.90 4.42 -17.49	77.50 4.55 -31.47	56.75 4.81 -10.77	59.82 3.97 -17.95	77.57 3.67 -36.88	69.12 2.41 -42.56

WEST BABYLON___IC 23714	97.66 4.41 -51.03	92.96 2.66 -65.98	92.96 3.16 -58.25	91.46 3.36 -54.21	84.52 3.38 -49.56	50.56 4.05 -3.84	78.18 3.82 -34.52	54.86 4.19 -8.59	81.52 4.31 -33.09	101.30 5.24 -49.37	88.22 5.47 -37.40	87.62 5.64 -38.25	92.07 5.06 -48.10	110.38 5.96 -57.49	145.67 5.87 -87.87	140.32 3.82 -98.07	121.26 3.90 -74.28	147.25 4.48 -98.78	91.75 4.48 -46.29	83.01 4.48 -37.06	85.93 4.48 -40.27	84.17 4.00 -42.27	82.44 3.78 -41.63	61.14 2.43 -34.57
WEST CANADA___HYD 24049	42.57 0.36 0.00	24.55 0.23 0.00	31.82 0.27 0.00	34.16 0.26 0.00	31.86 0.28 0.00	42.98 0.32 0.00	40.14 0.30 0.00	42.43 0.35 0.00	44.55 0.43 0.00	47.06 0.49 0.12	45.77 0.46 0.04	44.15 0.45 0.03	38.98 0.40 0.33	47.18 0.45 0.19	52.40 0.48 0.00	38.82 0.38 0.00	43.51 0.43 0.00	44.42 0.44 0.00	41.39 0.41 0.00	41.89 0.41 0.00	41.58 0.41 0.00	38.27 0.38 0.00	37.38 0.36 0.00	24.36 0.21 0.00
WESTERN_NY_WIND 24143	41.40 -0.81 0.00	23.99 -0.33 0.00	31.12 -0.43 0.00	33.16 -0.73 0.00	31.12 -0.46 0.00	42.11 -0.56 0.00	39.44 -0.40 0.00	41.80 -0.27 0.00	43.83 -0.29 0.00	47.34 -0.01 -0.66	45.58 0.01 -0.22	43.92 0.06 -0.13	40.85 -0.04 -1.98	48.20 0.22 -1.05	52.29 0.36 0.00	39.41 0.97 0.00	43.89 0.81 0.00	44.95 0.96 0.00	41.95 0.97 0.00	42.00 0.52 0.00	41.67 0.49 0.00	38.09 0.19 0.00	37.09 0.07 0.00	24.23 0.09 0.00
YORK___WARBASSE 23770	104.81 4.01 -58.58	96.69 2.56 -69.81	96.04 3.12 -61.36	91.60 3.29 -54.41	90.60 3.36 -55.66	90.52 4.00 -43.86	63.19 3.93 -19.41	59.40 4.48 -12.85	80.79 5.04 -31.63	78.30 5.90 -25.71	100.10 6.01 -48.74	99.22 5.99 -49.50	104.35 5.30 -60.15	98.43 6.06 -45.44	115.33 6.29 -57.11	139.38 4.06 -96.88	87.93 4.16 -40.69	89.84 4.79 -41.07	104.57 4.79 -58.80	105.58 4.92 -59.18	105.85 4.89 -59.79	105.33 4.28 -63.15	103.38 3.78 -62.58	103.59 2.47 -76.97