

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	78.85	74.70	74.09	67.76	68.34	63.57	63.53	73.33	76.67	86.04	87.72	89.39	91.73	96.85	102.69	104.35	107.66	107.94	93.52	92.32	92.19	92.95	88.92	86.21
24138	4.10	3.85	3.60	3.57	3.41	3.33	3.44	4.37	5.31	6.64	7.79	9.01	10.15	11.20	11.73	11.80	12.15	11.65	10.21	9.30	9.18	8.53	6.57	4.81
	-30.16	-27.13	-28.64	-22.66	-25.34	-21.57	-21.39	-23.94	-18.29	-18.49	-15.54	-11.10	-7.47	-5.68	-6.57	-7.65	-8.11	-12.47	-9.35	-13.09	-12.42	-17.81	-20.93	-29.17
74TH STREET_GT_1	79.89	75.68	75.12	68.58	69.22	64.32	64.27	74.20	77.30	86.62	88.13	89.57	91.63	96.70	102.48	104.18	107.57	107.77	93.45	92.47	92.40	93.18	89.21	87.22
24260	4.10	3.89	3.64	3.61	3.41	3.33	3.44	4.41	5.31	6.58	7.66	8.80	9.93	10.96	11.48	11.63	12.06	11.48	10.13	9.23	9.18	8.46	6.51	4.81
	-31.20	-28.07	-29.63	-23.44	-26.22	-22.32	-22.13	-24.77	-18.92	-19.12	-16.08	-11.48	-7.59	-5.77	-6.61	-7.65	-8.11	-12.47	-9.36	-13.31	-12.63	-18.11	-21.28	-30.18
74TH STREET_GT_2	79.89	75.68	75.12	68.58	69.22	64.32	64.27	74.20	77.30	86.62	88.13	89.57	91.63	96.70	102.48	104.18	107.57	107.77	93.45	92.47	92.40	93.18	89.21	87.22
24261	4.10	3.89	3.64	3.61	3.41	3.33	3.44	4.41	5.31	6.58	7.66	8.80	9.93	10.96	11.48	11.63	12.06	11.48	10.13	9.23	9.18	8.46	6.51	4.81
	-31.20	-28.07	-29.63	-23.44	-26.22	-22.32	-22.13	-24.77	-18.92	-19.12	-16.08	-11.48	-7.59	-5.77	-6.61	-7.65	-8.11	-12.47	-9.36	-13.31	-12.63	-18.11	-21.28	-30.18
ADK HUDSON___FALLS	46.78	45.69	43.85	43.60	41.73	40.80	40.71	47.63	56.09	64.27	68.51	74.76	78.93	85.26	89.63	90.20	92.70	89.71	78.56	74.12	74.47	70.74	64.61	54.64
24011	2.19	1.97	2.01	2.08	2.14	2.13	2.01	2.61	3.02	3.35	4.12	5.47	4.82	5.04	4.89	4.67	4.63	4.86	3.85	4.20	3.88	4.13	3.19	2.40
	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	-0.26	-0.34	-0.63	-0.67	-1.03	-0.76	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.78	45.69	43.85	43.60	41.73	40.80	40.71	47.63	56.09	64.27	68.51	74.76	78.93	85.26	89.63	90.20	92.70	89.71	78.56	74.12	74.47	70.74	64.61	54.64
23798	2.19	1.97	2.01	2.08	2.14	2.13	2.01	2.61	3.02	3.35	4.12	5.47	4.82	5.04	4.89	4.67	4.63	4.86	3.85	4.20	3.88	4.13	3.19	2.40
	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	-0.26	-0.34	-0.63	-0.67	-1.03	-0.76	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.78	45.69	43.85	43.60	41.73	40.80	40.71	47.63	56.09	64.27	68.51	74.76	78.93	85.26	89.63	90.20	92.70	89.71	78.56	74.12	74.47	70.74	64.61	54.64
24028	2.19	1.97	2.01	2.08	2.14	2.13	2.01	2.61	3.02	3.35	4.12	5.47	4.82	5.04	4.89	4.67	4.63	4.86	3.85	4.20	3.88	4.13	3.19	2.40
	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	-0.26	-0.34	-0.63	-0.67	-1.03	-0.76	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.09	46.09	44.40	44.14	42.17	41.11	41.02	48.21	56.62	65.12	69.34	75.25	80.19	86.84	91.14	91.69	94.15	91.02	79.53	74.68	75.04	71.14	64.61	54.69
23527	2.50	2.36	2.55	2.62	2.57	2.44	2.32	3.20	3.56	4.20	4.96	5.96	6.08	6.56	6.33	6.03	5.94	5.95	4.66	4.75	4.45	4.53	3.19	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.41	-0.76	-0.81	-1.25	-0.91	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.42	45.48	43.64	43.40	41.42	40.42	40.36	47.18	55.46	63.96	67.09	72.55	77.52	83.65	88.03	88.38	90.89	87.34	76.77	72.72	73.27	69.34	63.07	53.28
24190	1.83	1.75	1.80	1.87	1.82	1.74	1.66	2.16	2.39	3.05	2.70	3.26	3.41	3.68	3.63	3.48	3.50	3.52	2.81	2.80	2.68	2.73	1.66	1.04
	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
ALBANY___1	46.42	45.48	43.64	43.40	41.42	40.42	40.36	47.18	55.46	63.96	67.09	72.55	77.52	83.65	88.03	88.38	90.89	87.34	76.77	72.72	73.27	69.34	63.07	53.28
23571	1.83	1.75	1.80	1.87	1.82	1.74	1.66	2.16	2.39	3.05	2.70	3.26	3.41	3.68	3.63	3.48	3.50	3.52	2.81	2.80	2.68	2.73	1.66	1.04
	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
ALBANY___2	46.42	45.48	43.64	43.40	41.42	40.42	40.36	47.18	55.46	63.96	67.09	72.55	77.52	83.65	88.03	88.38	90.89	87.34	76.77	72.72	73.27	69.34	63.07	53.28
23572	1.83	1.75	1.80	1.87	1.82	1.74	1.66	2.16	2.39	3.05	2.70	3.26	3.41	3.68	3.63	3.48	3.50	3.52	2.81	2.80	2.68	2.73	1.66	1.04
	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
ALBANY___3	46.42	45.48	43.64	43.40	41.42	40.42	40.36	47.18	55.46	63.96	67.09	72.55	77.52	83.65	88.03	88.38	90.89	87.34	76.77	72.72	73.27	69.34	63.07	53.28
23573	1.83	1.75	1.80	1.87	1.82	1.74	1.66	2.16	2.39	3.05	2.70	3.26	3.41	3.68	3.63	3.48	3.50	3.52	2.81	2.80	2.68	2.73	1.66	1.04
	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
ALBANY___4	46.42	45.48	43.64	43.40	41.42	40.42	40.36	47.18	55.46	63.96	67.09	72.55	77.52	83.65	88.03	88.38	90.89	87.34	76.77	72.72	73.27	69.34	63.07	53.28
23574	1.83	1.75	1.80	1.87	1.82	1.74	1.66	2.16	2.39	3.05	2.70	3.26	3.41	3.68	3.63	3.48	3.50	3.52	2.81	2.80	2.68	2.73	1.66	1.04
	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

ALCOA_RYNLDS___DRP 24188	43.34 -1.25 0.00	42.72 -1.01 0.00	41.05 -0.80 0.00	40.70 -0.83 0.00	38.80 -0.79 0.00	37.98 -0.70 0.00	38.04 -0.66 0.00	44.03 -0.99 0.00	51.85 -1.22 0.00	59.21 -1.71 0.00	62.00 -2.38 0.00	66.31 -2.98 0.00	70.55 -3.56 0.00	76.13 -3.84 0.00	80.60 -3.80 0.00	81.08 -3.82 0.00	83.47 -3.93 0.00	79.80 -4.02 0.00	70.48 -3.48 0.00	66.78 -3.15 0.00	67.55 -3.04 0.00	63.55 -3.06 0.00	59.57 -1.84 0.00	50.77 -1.46 0.00
ALLEGHENY___COGEN 23514	43.43 -1.16 0.00	41.58 -2.14 0.00	39.29 -2.55 0.00	38.95 -2.57 0.00	37.02 -2.57 0.00	35.89 -2.78 0.00	35.91 -2.79 0.00	41.78 -3.24 0.00	49.94 -3.13 0.00	54.10 -6.82 0.00	58.46 -5.92 0.00	61.88 -7.41 0.00	66.85 -7.26 0.00	72.45 -7.52 0.00	76.80 -7.60 0.00	77.43 -7.47 0.00	80.14 -7.25 0.00	76.78 -7.04 0.00	68.34 -5.62 0.00	64.05 -5.87 0.00	64.31 -6.28 0.00	61.22 -5.40 0.00	55.89 -5.53 0.00	51.55 -0.68 0.00
AMERICAN_REF_FUEL 24010	41.47 -3.12 0.00	39.57 -4.15 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.36 -4.24 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.79 -5.22 0.00	47.44 -5.63 0.00	54.77 -6.15 0.00	59.23 -5.15 0.00	64.44 -4.85 0.00	70.26 -3.85 0.00	76.37 -3.60 0.00	81.19 -3.21 0.00	81.67 -3.23 0.00	84.60 -2.80 0.00	81.14 -2.68 0.00	72.11 -1.85 0.00	66.99 -2.94 0.00	67.06 -3.53 0.00	64.21 -2.40 0.00	58.77 -2.64 0.00	49.20 -3.03 0.00
ARTHUR_KILL_GT_1 23520	79.86 4.06 -31.21	75.69 3.89 -28.07	75.04 3.56 -29.64	68.51 3.53 -23.45	69.23 3.41 -26.22	64.36 3.36 -22.32	64.26 3.44 -22.13	74.06 4.28 -24.76	77.08 5.09 -18.92	86.37 6.34 -19.12	87.86 7.40 -16.07	89.28 8.52 -11.47	91.26 9.56 -7.58	96.45 10.72 -5.77	102.31 11.31 -6.60	104.00 11.46 -7.64	107.39 11.89 -8.10	107.70 11.40 -12.48	93.29 9.98 -9.35	92.32 9.09 -13.30	92.18 8.96 -12.62	93.05 8.33 -18.12	89.03 6.33 -21.29	86.91 4.49 -30.19
ARTHUR_KILL_2 23512	79.86 4.06 -31.21	75.69 3.89 -28.07	75.04 3.56 -29.64	68.51 3.53 -23.45	69.23 3.41 -26.22	64.36 3.36 -22.32	64.26 3.44 -22.13	74.06 4.28 -24.76	77.08 5.09 -18.92	86.37 6.34 -19.12	87.80 7.34 -16.07	89.28 8.52 -11.47	91.26 9.56 -7.58	96.45 10.72 -5.77	102.31 11.31 -6.60	104.00 11.46 -7.64	107.30 11.80 -8.10	107.61 11.32 -12.48	93.22 9.91 -9.35	92.25 9.02 -13.30	92.11 8.89 -12.62	92.99 8.26 -18.12	89.03 6.33 -21.29	86.91 4.49 -30.19
ARTHUR_KILL_3 23513	79.18 3.88 -30.71	74.98 3.63 -27.62	74.40 3.39 -29.17	68.01 3.41 -23.08	68.65 3.25 -25.80	63.81 3.17 -21.97	63.77 3.29 -21.79	73.59 4.19 -24.38	76.79 5.09 -18.63	86.08 6.34 -18.82	87.68 7.47 -15.83	89.25 8.66 -11.30	91.35 9.71 -7.54	96.42 10.72 -5.73	102.13 11.14 -6.59	103.75 11.21 -7.65	107.13 11.62 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.16 9.02 -13.21	92.09 8.96 -12.54	92.91 8.33 -17.97	88.92 6.39 -21.12	86.59 4.65 -29.71
ASHOKAN____ 23654	48.47 3.88 0.00	47.36 3.63 0.00	45.15 3.31 0.00	44.85 3.32 0.00	42.72 3.13 0.00	41.73 3.06 0.00	41.71 3.02 0.00	48.75 3.74 0.00	57.74 4.67 0.00	66.95 6.03 0.00	71.60 7.21 0.00	78.02 8.73 0.00	84.04 9.93 0.00	92.41 11.28 -1.16	97.77 11.82 -1.55	99.74 11.97 -2.87	102.77 12.32 -3.05	100.49 11.99 -4.69	87.52 10.13 -3.43	79.02 9.09 0.00	79.91 9.32 0.00	75.00 8.39 0.00	67.62 6.20 0.00	56.57 4.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	79.57 3.79 -31.19	75.41 3.63 -28.06	74.86 3.39 -29.63	66.93 3.36 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.73 7.08 -6.26	78.09 8.18 -0.63	83.33 9.12 -0.11	93.06 10.00 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.34 10.84 -8.10	106.51 10.23 -12.46	92.48 9.17 -9.35	91.48 8.25 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.59 5.90 -21.28	86.70 4.28 -30.18
ASTORIA_EAST_ENERGY_CC2 323582	79.57 3.79 -31.19	75.41 3.63 -28.06	74.86 3.39 -29.63	66.93 3.36 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.73 7.08 -6.26	78.09 8.18 -0.63	83.33 9.12 -0.11	93.06 10.00 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.34 10.84 -8.10	106.51 10.23 -12.46	92.48 9.17 -9.35	91.48 8.25 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.59 5.90 -21.28	86.70 4.28 -30.18
ASTORIA_GT2_1 24094	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT2_2 24095	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT2_3 24096	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT2_4 24097	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT3_1 24098	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT3_2 24099	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT3_3 24100	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18

ASTORIA_GT3_4 24101	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT4_1 24102	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT4_2 24103	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT4_3 24104	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT4_4 24105	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT_1 23523	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA_GT_10 24110	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA_GT_11 24225	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA_GT_12 24226	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA_GT_13 24227	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA_GT_5 24106	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT_7 24107	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA_GT_8 24108	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA___2 24149	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ASTORIA___3 23516	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
ASTORIA___4 23517	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18

ASTORIA___5 23518	79.57 3.79 -31.19	75.46 3.67 -28.06	74.90 3.43 -29.63	66.97 3.41 -22.04	57.23 3.29 -14.35	64.23 3.25 -22.31	57.22 3.44 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.08 6.21 -9.95	77.79 7.15 -6.26	78.16 8.25 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.59 10.31 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.33 8.12 -12.62	92.37 7.66 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
ATHENS_STG_1 23668	46.69 2.10 0.00	45.78 2.06 0.00	43.77 1.92 0.00	43.48 1.95 0.00	41.46 1.86 0.00	40.49 1.82 0.00	40.47 1.78 0.00	47.40 2.39 0.00	55.83 2.76 0.00	64.33 3.41 0.00	68.31 3.93 0.00	73.93 4.64 0.00	79.30 5.19 0.00	84.34 5.68 1.31	88.47 5.82 1.75	87.52 5.86 3.24	89.90 5.94 3.44	84.32 5.78 5.29	75.04 4.96 3.87	74.54 4.62 0.00	75.18 4.59 0.00	71.07 4.46 0.00	64.61 3.19 0.00	54.48 2.25 0.00
ATHENS_STG_2 23670	46.69 2.10 0.00	45.78 2.06 0.00	43.77 1.92 0.00	43.48 1.95 0.00	41.46 1.86 0.00	40.49 1.82 0.00	40.47 1.78 0.00	47.40 2.39 0.00	55.83 2.76 0.00	64.33 3.41 0.00	68.31 3.93 0.00	73.93 4.64 0.00	79.30 5.19 0.00	84.34 5.68 1.31	88.47 5.82 1.75	87.52 5.86 3.24	89.90 5.94 3.44	84.32 5.78 5.29	75.04 4.96 3.87	74.54 4.62 0.00	75.18 4.59 0.00	71.07 4.46 0.00	64.61 3.19 0.00	54.48 2.25 0.00
ATHENS_STG_3 23677	46.69 2.10 0.00	45.78 2.06 0.00	43.77 1.92 0.00	43.48 1.95 0.00	41.46 1.86 0.00	40.49 1.82 0.00	40.47 1.78 0.00	47.40 2.39 0.00	55.83 2.76 0.00	64.33 3.41 0.00	68.31 3.93 0.00	73.93 4.64 0.00	79.30 5.19 0.00	84.34 5.68 1.31	88.47 5.82 1.75	87.52 5.86 3.24	89.90 5.94 3.44	84.32 5.78 5.29	75.04 4.96 3.87	74.54 4.62 0.00	75.18 4.59 0.00	71.07 4.46 0.00	64.61 3.19 0.00	54.48 2.25 0.00
BARRETT_IC_1 23704	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_10 23701	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_11 23702	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_12 23703	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_2 23705	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_3 23706	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_4 23707	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_5 23708	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_6 23709	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_7 23710	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_8 23711	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT_IC_9 23700	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84

BARRETT___1 23545	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BARRETT___2 23546	78.50 4.50 -29.41	75.84 4.33 -27.79	72.63 4.10 -26.68	49.71 4.03 -4.15	49.72 3.84 -6.29	42.64 3.94 -0.02	58.73 3.87 -16.17	75.49 4.86 -25.62	79.61 5.68 -20.87	82.69 6.76 -15.01	93.44 7.73 -21.33	123.29 8.45 -45.55	142.67 8.75 -59.81	186.10 9.60 -96.53	188.66 9.87 -94.39	195.11 10.27 -99.94	196.12 10.58 -98.14	189.22 9.89 -95.51	179.43 8.87 -96.60	137.76 8.18 -59.66	129.46 8.61 -50.26	135.79 7.93 -61.25	100.83 6.39 -33.03	105.09 5.01 -47.84
BEAVER RIVER___HYD 24048	44.10 -0.49 0.00	43.20 -0.52 0.00	41.30 -0.54 0.00	40.90 -0.62 0.00	39.00 -0.59 0.00	38.06 -0.62 0.00	38.04 -0.66 0.00	44.48 -0.54 0.00	52.64 -0.42 0.00	60.61 -0.30 0.00	64.26 -0.13 0.00	68.73 -0.55 0.00	73.44 -0.67 0.00	79.33 -0.64 0.00	83.89 -0.51 0.00	84.39 -0.51 0.00	86.96 -0.44 0.00	82.90 -0.92 0.00	73.66 -0.30 0.00	69.58 -0.35 0.00	70.52 -0.07 0.00	66.28 -0.33 0.00	61.23 -0.18 0.00	51.71 -0.52 0.00
BEEBEE_GT_13 23619	43.21 -1.38 0.00	41.54 -2.19 0.00	39.79 -2.05 0.00	39.37 -2.16 0.00	37.50 -2.10 0.00	36.39 -2.28 0.00	36.45 -2.24 0.00	41.68 -3.33 0.00	49.41 -3.66 0.00	56.72 -4.20 0.00	61.17 -3.22 0.00	66.52 -2.77 0.00	72.18 -1.93 0.00	78.37 -1.60 0.00	82.96 -1.43 0.00	83.71 -1.19 0.00	86.61 -0.79 0.00	82.98 -0.84 0.00	73.51 -0.44 0.00	68.60 -1.33 0.00	68.82 -1.76 0.00	65.35 -1.27 0.00	59.76 -1.66 0.00	50.87 -1.36 0.00
BETHLEHEM___GRP 23843	46.42 1.83 0.00	45.48 1.75 0.00	43.64 1.80 0.00	43.40 1.87 0.00	41.42 1.82 0.00	40.42 1.74 0.00	40.36 1.66 0.00	47.18 2.16 0.00	55.46 2.39 0.00	63.96 3.05 0.00	67.09 2.70 0.00	72.55 3.26 0.00	77.52 3.41 0.00	83.65 3.68 0.00	88.03 3.63 0.00	88.38 3.48 0.00	90.89 3.50 0.00	87.34 3.52 0.00	76.77 2.81 0.00	72.72 2.80 0.00	73.27 2.68 0.00	69.34 2.73 0.00	63.07 1.66 0.00	53.28 1.04 0.00
BETHLEHEM___GS1 323560	46.42 1.83 0.00	45.48 1.75 0.00	43.64 1.80 0.00	43.40 1.87 0.00	41.42 1.82 0.00	40.42 1.74 0.00	40.36 1.66 0.00	47.18 2.16 0.00	55.46 2.39 0.00	63.96 3.05 0.00	67.09 2.70 0.00	72.55 3.26 0.00	77.52 3.41 0.00	83.65 3.68 0.00	88.03 3.63 0.00	88.38 3.48 0.00	90.89 3.50 0.00	87.34 3.52 0.00	76.77 2.81 0.00	72.72 2.80 0.00	73.27 2.68 0.00	69.34 2.73 0.00	63.07 1.66 0.00	53.28 1.04 0.00
BETHLEHEM___GS2 323561	46.42 1.83 0.00	45.48 1.75 0.00	43.64 1.80 0.00	43.40 1.87 0.00	41.42 1.82 0.00	40.42 1.74 0.00	40.36 1.66 0.00	47.18 2.16 0.00	55.46 2.39 0.00	63.96 3.05 0.00	67.09 2.70 0.00	72.55 3.26 0.00	77.52 3.41 0.00	83.65 3.68 0.00	88.03 3.63 0.00	88.38 3.48 0.00	90.89 3.50 0.00	87.34 3.52 0.00	76.77 2.81 0.00	72.72 2.80 0.00	73.27 2.68 0.00	69.34 2.73 0.00	63.07 1.66 0.00	53.28 1.04 0.00
BETHLEHEM___GS3 323562	46.42 1.83 0.00	45.48 1.75 0.00	43.64 1.80 0.00	43.40 1.87 0.00	41.42 1.82 0.00	40.42 1.74 0.00	40.36 1.66 0.00	47.18 2.16 0.00	55.46 2.39 0.00	63.96 3.05 0.00	67.09 2.70 0.00	72.55 3.26 0.00	77.52 3.41 0.00	83.65 3.68 0.00	88.03 3.63 0.00	88.38 3.48 0.00	90.89 3.50 0.00	87.34 3.52 0.00	76.77 2.81 0.00	72.72 2.80 0.00	73.27 2.68 0.00	69.34 2.73 0.00	63.07 1.66 0.00	53.28 1.04 0.00
BETHLEHEM___STEEL 23779	41.78 -2.81 0.00	39.75 -3.98 0.00	37.45 -4.39 0.00	37.17 -4.36 0.00	35.40 -4.20 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.84 -5.18 0.00	47.66 -5.41 0.00	55.31 -5.60 0.00	60.01 -4.38 0.00	65.20 -4.09 0.00	71.22 -2.89 0.00	77.49 -2.48 0.00	82.37 -2.03 0.00	82.86 -2.04 0.00	85.91 -1.49 0.00	82.23 -1.59 0.00	73.29 -0.67 0.00	67.97 -1.96 0.00	67.98 -2.61 0.00	64.95 -1.67 0.00	59.33 -2.09 0.00	49.57 -2.66 0.00
BETHPAGE_CC_5 323564	78.77 4.77 -29.41	76.02 4.50 -27.79	72.71 4.18 -26.68	49.88 4.19 -4.15	49.88 4.00 -6.29	42.79 4.10 -0.02	58.88 4.02 -16.17	75.63 5.00 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	94.15 8.43 -21.33	124.52 9.70 -45.53	144.97 11.04 -59.81	188.58 12.08 -96.53	191.36 12.58 -94.39	197.75 12.90 -99.94	198.83 13.28 -98.14	191.74 12.41 -95.51	181.64 11.09 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.57 7.12 -33.03	105.35 5.28 -47.84
BINGHAMTON___COGEN 23790	44.86 0.27 0.00	43.46 -0.26 0.00	41.18 -0.67 0.00	40.90 -0.62 0.00	38.80 -0.79 0.00	37.79 -0.89 0.00	37.73 -0.97 0.00	44.07 -0.95 0.00	52.43 -0.64 0.00	60.98 0.06 0.00	65.42 1.03 0.00	70.54 1.25 0.00	76.63 2.52 0.00	82.90 2.80 -0.13	87.61 3.04 -0.17	88.53 3.31 -0.32	91.40 3.67 -0.34	87.61 3.27 -0.52	77.88 3.55 -0.38	72.30 2.38 0.00	72.78 2.19 0.00	68.74 2.13 0.00	62.64 1.23 0.00	52.75 0.52 0.00
BLACK RIVER___HYD 24047	43.97 -0.62 0.00	43.07 -0.66 0.00	41.09 -0.75 0.00	40.70 -0.83 0.00	38.80 -0.79 0.00	37.83 -0.85 0.00	37.77 -0.93 0.00	44.34 -0.68 0.00	52.54 -0.53 0.00	60.67 -0.24 0.00	64.45 0.06 0.00	68.87 -0.42 0.00	73.67 -0.44 0.00	79.57 -0.40 0.00	84.06 -0.34 0.00	84.65 -0.25 0.00	87.22 -0.17 0.00	83.15 -0.67 0.00	73.88 -0.07 0.00	69.72 -0.21 0.00	70.87 0.28 0.00	66.48 -0.13 0.00	61.23 -0.18 0.00	51.66 -0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	46.15 1.56 0.00	45.26 1.53 0.00	43.35 1.51 0.00	43.02 1.49 0.00	41.06 1.47 0.00	40.11 1.43 0.00	39.97 1.28 0.00	46.73 1.71 0.00	54.98 1.91 0.00	63.42 2.50 0.00	67.15 2.77 0.00	72.82 3.53 0.00	78.04 3.93 0.00	84.21 4.24 0.00	88.70 4.30 0.00	89.23 4.33 0.00	91.77 4.37 0.00	88.10 4.27 0.00	77.51 3.55 0.00	73.28 3.36 0.00	73.91 3.32 0.00	69.87 3.26 0.00	63.50 2.09 0.00	53.64 1.41 0.00
BOC_GAS_DRP 24189	46.11 1.52 0.00	45.21 1.49 0.00	43.31 1.46 0.00	43.02 1.49 0.00	41.06 1.47 0.00	40.07 1.39 0.00	40.01 1.32 0.00	46.82 1.80 0.00	55.03 1.96 0.00	63.42 2.50 0.00	67.09 2.70 0.00	72.55 3.26 0.00	77.67 3.56 0.00	83.70 3.84 0.11	88.14 3.88 0.14	88.46 3.82 0.26	90.96 3.85 0.28	87.16 3.77 0.43	76.82 3.18 0.31	72.93 3.01 0.00	73.55 2.96 0.00	69.54 2.93 0.00	63.38 1.97 0.00	53.59 1.36 0.00
BORALEX_4TH_BRANCH 23824	47.09 2.50 0.00	46.09 2.36 0.00	44.40 2.55 0.00	44.14 2.62 0.00	42.17 2.57 0.00	41.11 2.44 0.00	41.02 2.32 0.00	48.21 3.20 0.00	56.62 3.56 0.00	65.12 4.20 0.00	69.34 4.96 0.00	75.25 5.96 0.00	80.19 6.08 0.00	86.84 6.56 -0.31	91.14 6.33 -0.41	91.69 6.03 -0.76	94.15 5.94 -0.81	91.02 5.95 -1.25	79.53 4.66 -0.91	74.68 4.75 0.00	75.04 4.45 0.00	71.14 4.53 0.00	64.61 3.19 0.00	54.69 2.45 0.00
BOWLINE___1 23526	47.76 3.17 0.00	46.74 3.02 0.00	44.65 2.80 0.00	44.31 2.78 0.00	42.25 2.65 0.00	41.31 2.63 0.00	41.40 2.71 0.00	48.57 3.56 0.00	57.42 4.35 0.00	66.40 5.48 0.00	70.89 6.50 0.00	76.91 7.62 0.00	82.71 8.60 0.00	92.37 9.52 -2.88	98.22 9.96 -3.86	102.15 10.10 -7.14	105.38 10.40 -7.58	105.45 9.97 -11.65	91.14 8.65 -8.53	77.76 7.83 0.00	78.35 7.76 0.00	73.74 7.13 0.00	66.70 5.28 0.00	55.94 3.71 0.00

BOWLINE___2 23595	47.76 3.17 0.00	46.74 3.02 0.00	44.65 2.80 0.00	44.31 2.78 0.00	42.25 2.65 0.00	41.31 2.63 0.00	41.44 2.75 0.00	48.57 3.56 0.00	57.42 4.35 0.00	66.40 5.48 0.00	70.89 6.50 0.00	76.91 7.62 0.00	82.71 8.60 0.00	92.37 9.52 -2.88	98.22 9.96 -3.86	102.15 10.10 -7.14	105.38 10.40 -7.58	105.45 9.97 -11.65	91.14 8.65 -8.53	77.76 7.83 0.00	78.35 7.76 0.00	73.74 7.13 0.00	66.70 5.28 0.00	55.94 3.71 0.00
BROOKHAVEN___DRP 24191	78.86 4.86 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.04 4.18 -16.17	75.77 5.13 -25.62	80.09 6.16 -20.87	83.54 7.61 -15.01	94.28 8.56 -21.33	125.07 10.25 -45.52	145.78 11.86 -59.81	188.66 12.16 -96.53	190.94 12.15 -94.39	197.41 12.57 -99.94	198.39 12.85 -98.14	191.23 11.90 -95.51	182.31 11.76 -96.60	140.14 10.56 -59.66	131.30 10.45 -50.26	137.52 9.66 -61.25	101.94 7.49 -33.03	105.66 5.59 -47.84
BROOKLYN_NAVY_YARD 23515	79.14 3.83 -30.71	75.02 3.67 -27.62	74.40 3.39 -29.17	66.57 3.36 -21.68	56.75 3.21 -13.94	63.78 3.13 -21.97	56.69 3.25 -14.74	73.59 4.19 -24.38	76.33 4.99 -18.28	76.85 6.27 -9.66	77.74 7.34 -6.01	78.26 8.52 -0.45	83.73 9.56 -0.06	93.58 10.56 -3.05	99.60 11.06 -4.15	103.75 11.21 -7.65	107.04 11.54 -8.11	107.44 11.15 -12.47	93.07 9.76 -9.36	92.09 8.95 -13.21	92.09 8.96 -12.54	92.91 8.33 -17.97	88.92 6.39 -21.12	86.59 4.65 -29.71
BURROWS___LYONSDAL 23803	44.55 -0.04 0.00	43.64 -0.09 0.00	41.68 -0.17 0.00	41.32 -0.21 0.00	39.40 -0.20 0.00	38.44 -0.23 0.00	38.42 -0.27 0.00	44.93 -0.09 0.00	53.18 0.11 0.00	61.22 0.30 0.00	64.96 0.58 0.00	69.84 0.55 0.00	74.78 0.67 0.00	80.69 0.72 0.00	85.24 0.84 0.00	85.75 0.85 0.00	88.36 0.96 0.00	84.49 0.67 0.00	74.84 0.89 0.00	70.62 0.70 0.00	71.58 0.99 0.00	67.28 0.67 0.00	61.91 0.49 0.00	52.34 0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	78.86 4.86 -29.41	76.06 4.55 -27.79	72.79 4.27 -26.68	49.92 4.24 -4.15	49.92 4.04 -6.29	42.79 4.10 -0.02	58.92 4.06 -16.17	75.72 5.09 -25.62	80.09 6.16 -20.87	83.48 7.55 -15.01	94.41 8.69 -21.33	124.60 9.77 -45.54	145.04 11.12 -59.81	188.74 12.24 -96.53	191.53 12.74 -94.39	197.83 12.99 -99.94	198.91 13.37 -98.14	191.90 12.57 -95.51	181.72 11.17 -96.60	139.65 10.07 -59.66	130.80 9.95 -50.26	137.05 9.19 -61.25	101.69 7.25 -33.03	105.45 5.38 -47.84
CALPINE_BETH_PAGE_GT_4 323586	78.86 4.86 -29.41	76.06 4.55 -27.79	72.79 4.27 -26.68	49.92 4.24 -4.15	49.92 4.04 -6.29	42.79 4.10 -0.02	58.92 4.06 -16.17	75.72 5.09 -25.62	80.09 6.16 -20.87	83.48 7.55 -15.01	94.41 8.69 -21.33	124.60 9.77 -45.54	145.04 11.12 -59.81	188.74 12.24 -96.53	191.53 12.74 -94.39	197.83 12.99 -99.94	198.91 13.37 -98.14	191.90 12.57 -95.51	181.72 11.17 -96.60	139.65 10.07 -59.66	130.80 9.95 -50.26	137.05 9.19 -61.25	101.69 7.25 -33.03	105.45 5.38 -47.84
CALPINE_BP_GT1 23823	78.86 4.86 -29.41	76.06 4.55 -27.79	72.79 4.27 -26.68	49.92 4.24 -4.15	49.92 4.04 -6.29	42.79 4.10 -0.02	58.92 4.06 -16.17	75.72 5.09 -25.62	80.09 6.16 -20.87	83.48 7.55 -15.01	94.41 8.69 -21.33	124.60 9.77 -45.54	145.04 11.12 -59.81	188.74 12.24 -96.53	191.53 12.74 -94.39	197.83 12.99 -99.94	198.91 13.37 -98.14	191.90 12.57 -95.51	181.72 11.17 -96.60	139.65 10.07 -59.66	130.80 9.95 -50.26	137.05 9.19 -61.25	101.69 7.25 -33.03	105.45 5.38 -47.84
CALSPAN___DRP 24200	41.78 -2.81 0.00	39.75 -3.98 0.00	37.45 -4.39 0.00	37.17 -4.36 0.00	35.40 -4.20 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.84 -5.18 0.00	47.66 -5.41 0.00	55.31 -5.60 0.00	60.01 -4.38 0.00	65.20 -4.09 0.00	71.22 -2.89 0.00	77.49 -2.48 0.00	82.37 -2.03 0.00	82.86 -2.04 0.00	85.91 -1.49 0.00	82.23 -1.59 0.00	73.29 -0.67 0.00	67.97 -1.96 0.00	67.98 -2.61 0.00	64.95 -1.67 0.00	59.33 -2.09 0.00	49.57 -2.66 0.00
CARR_STREET_E_SYR 24060	44.06 -0.54 0.00	42.90 -0.83 0.00	40.88 -0.96 0.00	40.57 -0.96 0.00	38.65 -0.95 0.00	37.67 -1.01 0.00	37.69 -1.01 0.00	43.98 -1.04 0.00	52.11 -0.96 0.00	59.82 -1.10 0.00	63.55 -0.84 0.00	68.60 -0.69 0.00	73.44 -0.67 0.00	78.93 -1.04 0.00	83.38 -1.01 0.00	83.97 -0.93 0.00	86.52 -0.87 0.00	82.98 -0.84 0.00	73.36 -0.59 0.00	69.30 -0.63 0.00	70.24 -0.35 0.00	66.34 -0.27 0.00	60.92 -0.49 0.00	51.87 -0.37 0.00
CARTHAGE___PAPER 23857	44.01 -0.58 0.00	43.11 -0.61 0.00	41.18 -0.67 0.00	40.78 -0.75 0.00	38.88 -0.71 0.00	37.94 -0.73 0.00	37.88 -0.81 0.00	44.43 -0.59 0.00	52.59 -0.48 0.00	60.67 -0.24 0.00	64.39 0.00 0.00	68.80 -0.49 0.00	73.59 -0.52 0.00	79.41 -0.56 0.00	83.97 -0.42 0.00	84.48 -0.42 0.00	87.05 -0.35 0.00	82.98 -0.84 0.00	73.81 -0.15 0.00	69.65 -0.28 0.00	70.73 0.14 0.00	66.34 -0.27 0.00	61.23 -0.18 0.00	51.66 -0.57 0.00
CE_DUNWOOD___DRP 24194	48.11 3.52 0.00	47.05 3.32 0.00	44.94 3.10 0.00	44.60 3.07 0.00	42.53 2.93 0.00	41.58 2.90 0.00	41.67 2.98 0.00	48.84 3.83 0.00	57.74 4.67 0.00	66.77 5.85 0.00	71.27 6.89 0.00	77.33 8.04 0.00	83.15 9.04 0.00	93.05 10.00 -3.09	98.99 10.47 -4.13	103.07 10.53 -7.65	106.35 10.84 -8.11	106.68 10.39 -12.47	92.18 9.10 -9.13	78.18 8.25 0.00	78.78 8.19 0.00	74.20 7.59 0.00	67.13 5.71 0.00	56.36 4.13 0.00
CE_MILLWOOD___DRP 24193	47.94 3.34 0.00	46.92 3.19 0.00	44.82 2.97 0.00	44.47 2.95 0.00	42.41 2.81 0.00	41.42 2.75 0.00	41.56 2.86 0.00	48.71 3.69 0.00	57.58 4.51 0.00	66.58 5.67 0.00	71.08 6.70 0.00	77.12 7.83 0.00	82.93 8.82 0.00	92.79 9.76 -3.07	98.71 10.21 -4.10	102.77 10.27 -7.59	106.03 10.58 -8.05	106.43 10.23 -12.38	91.90 8.87 -9.07	77.97 8.04 0.00	78.56 7.98 0.00	73.94 7.33 0.00	66.88 5.47 0.00	56.15 3.92 0.00
CE_NYC2_DRP 24202	79.80 4.01 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.36 3.36 -22.32	64.31 3.48 -22.13	74.16 4.37 -24.77	77.25 5.25 -18.92	86.44 6.40 -19.12	87.87 7.40 -16.08	89.29 8.52 -11.48	91.26 9.56 -7.59	96.30 10.56 -5.77	102.06 11.06 -6.61	103.75 11.21 -7.65	107.04 11.54 -8.11	107.27 10.98 -12.47	93.00 9.69 -9.36	91.98 8.74 -13.31	91.90 8.68 -12.63	92.85 8.13 -18.11	88.90 6.20 -21.28	86.90 4.49 -30.18
CE_NYC_DRP 24195	79.28 4.10 -30.59	75.13 3.89 -27.51	74.50 3.60 -29.05	68.12 3.61 -22.98	68.70 3.41 -25.70	63.92 3.36 -21.88	63.84 3.44 -21.70	73.71 4.41 -24.29	76.93 5.31 -18.55	86.31 6.64 -18.75	87.94 7.79 -15.77	89.55 9.01 -11.26	91.78 10.15 -7.51	96.89 11.20 -5.72	102.71 11.73 -6.58	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.36	92.40 9.30 -13.17	92.33 9.25 -12.50	93.06 8.53 -17.92	89.04 6.57 -21.06	86.68 4.86 -29.59
CHAT_HIGH_FALL_HYD 323578	42.94 -1.65 0.00	42.33 -1.40 0.00	40.67 -1.17 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.67 -1.01 0.00	37.77 -0.93 0.00	43.80 -1.22 0.00	51.48 -1.59 0.00	58.85 -2.07 0.00	61.68 -2.70 0.00	66.10 -3.19 0.00	70.18 -3.93 0.00	75.73 -4.24 0.00	80.01 -4.39 0.00	80.49 -4.41 0.00	82.77 -4.63 0.00	79.29 -4.53 0.00	69.96 -3.99 0.00	66.29 -3.64 0.00	66.99 -3.60 0.00	63.01 -3.60 0.00	58.96 -2.46 0.00	50.30 -1.93 0.00
CH_MIDHUDSON___DRP 24192	47.80 3.21 0.00	46.79 3.06 0.00	44.69 2.85 0.00	44.35 2.82 0.00	42.29 2.69 0.00	41.35 2.67 0.00	41.44 2.75 0.00	48.62 3.60 0.00	57.42 4.35 0.00	66.34 5.42 0.00	70.82 6.44 0.00	76.77 7.48 0.00	82.56 8.45 0.00	91.73 9.44 -2.32	97.38 9.87 -3.11	100.58 9.93 -5.75	103.72 10.23 -6.10	103.00 9.81 -9.37	89.32 8.50 -6.86	77.55 7.62 0.00	78.21 7.62 0.00	73.60 6.99 0.00	66.64 5.22 0.00	55.94 3.71 0.00

CH_MISC_IPPS 23765	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
CH_RES_BVR_FALLS 23983	44.24 -0.36 0.00	43.42 -0.31 0.00	41.59 -0.25 0.00	41.28 -0.25 0.00	39.36 -0.24 0.00	38.44 -0.23 0.00	38.46 -0.23 0.00	44.70 -0.32 0.00	52.70 -0.37 0.00	60.43 -0.49 0.00	63.74 -0.64 0.00	68.53 -0.76 0.00	73.22 -0.89 0.00	79.01 -0.96 0.00	83.38 -1.01 0.00	83.88 -1.02 0.00	86.35 -1.05 0.00	82.81 -1.01 0.00	73.07 -0.89 0.00	69.09 -0.84 0.00	69.81 -0.78 0.00	65.81 -0.80 0.00	60.86 -0.55 0.00	51.81 -0.42 0.00
CH_RES_NIAGARA 23895	41.60 -2.99 0.00	39.66 -4.07 0.00	37.49 -4.35 0.00	37.17 -4.36 0.00	35.52 -4.08 0.00	34.23 -4.45 0.00	34.28 -4.41 0.00	39.93 -5.09 0.00	47.60 -5.47 0.00	54.89 -6.03 0.00	59.43 -4.96 0.00	64.72 -4.57 0.00	70.48 -3.63 0.00	76.69 -3.28 0.00	81.53 -2.87 0.00	81.93 -2.97 0.00	84.95 -2.45 0.00	81.47 -2.35 0.00	72.33 -1.63 0.00	67.27 -2.66 0.00	67.27 -3.32 0.00	64.48 -2.13 0.00	59.02 -2.40 0.00	49.41 -2.82 0.00
CH_RES_SYRACUSE 23985	43.83 -0.76 0.00	42.72 -1.01 0.00	40.76 -1.09 0.00	40.41 -1.12 0.00	38.49 -1.11 0.00	37.55 -1.12 0.00	37.57 -1.12 0.00	43.85 -1.17 0.00	51.90 -1.17 0.00	59.58 -1.34 0.00	62.84 -1.55 0.00	67.76 -1.52 0.00	72.11 -2.00 0.00	77.65 -2.32 0.00	81.95 -2.45 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	81.56 -2.26 0.00	72.25 -1.70 0.00	68.11 -1.82 0.00	69.32 -1.27 0.00	65.48 -1.13 0.00	60.25 -1.17 0.00	51.61 -0.63 0.00
COLONIE_LFGE__ 323577	46.82 2.23 0.00	45.87 2.14 0.00	44.02 2.18 0.00	43.77 2.24 0.00	41.81 2.22 0.00	40.80 2.13 0.00	40.71 2.01 0.00	47.67 2.66 0.00	56.09 3.02 0.00	64.51 3.59 0.00	68.38 3.99 0.00	74.28 4.99 0.00	79.08 4.97 0.00	85.49 5.36 -0.16	89.84 5.23 -0.21	90.39 5.09 -0.40	92.80 4.98 -0.42	89.49 5.03 -0.64	78.50 4.07 -0.47	74.12 4.20 0.00	74.47 3.88 0.00	70.54 3.93 0.00	64.18 2.76 0.00	54.32 2.09 0.00
CORNELL____ 23752	42.59 -2.01 0.00	41.23 -2.49 0.00	39.13 -2.72 0.00	38.74 -2.78 0.00	36.86 -2.73 0.00	35.89 -2.78 0.00	35.91 -2.79 0.00	42.09 -2.93 0.00	50.20 -2.87 0.00	58.24 -2.68 0.00	62.39 -2.00 0.00	67.83 -1.46 0.00	73.30 -0.82 0.00	79.33 -0.64 0.00	83.89 -0.51 0.00	84.56 -0.34 0.00	87.40 0.00 0.00	83.65 -0.17 0.00	74.25 0.30 0.00	69.58 -0.35 0.00	70.31 -0.28 0.00	66.34 -0.27 0.00	60.62 -0.80 0.00	50.61 -1.62 0.00
COXSACKIE____GT 23611	48.07 3.48 0.00	46.92 3.19 0.00	44.86 3.01 0.00	44.52 2.99 0.00	42.45 2.85 0.00	41.42 2.75 0.00	41.48 2.79 0.00	48.53 3.51 0.00	57.42 4.35 0.00	66.46 5.54 0.00	70.95 6.57 0.00	77.33 8.04 0.00	83.15 9.04 0.00	91.26 10.24 -1.05	96.61 10.80 -1.41	98.38 10.87 -2.61	101.35 11.19 -2.77	98.97 10.90 -4.26	86.24 9.17 -3.12	77.97 8.04 0.00	78.78 8.19 0.00	74.07 7.46 0.00	66.88 5.47 0.00	55.99 3.76 0.00
CRESCENT____HYD 24018	46.82 2.23 0.00	45.87 2.14 0.00	44.02 2.18 0.00	43.77 2.24 0.00	41.81 2.22 0.00	40.80 2.13 0.00	40.71 2.01 0.00	47.67 2.66 0.00	56.09 3.02 0.00	64.51 3.59 0.00	68.38 3.99 0.00	74.28 4.99 0.00	79.08 4.97 0.00	85.49 5.36 -0.16	89.84 5.23 -0.21	90.39 5.09 -0.40	92.80 4.98 -0.42	89.49 5.03 -0.64	78.50 4.07 -0.47	74.12 4.20 0.00	74.47 3.88 0.00	70.54 3.93 0.00	64.18 2.76 0.00	54.32 2.09 0.00
CRUCIBLE_METL_DRP 24180	43.83 -0.76 0.00	42.72 -1.01 0.00	40.76 -1.09 0.00	40.41 -1.12 0.00	38.49 -1.11 0.00	37.55 -1.12 0.00	37.57 -1.12 0.00	43.85 -1.17 0.00	51.90 -1.17 0.00	59.58 -1.34 0.00	62.84 -1.55 0.00	67.76 -1.52 0.00	72.11 -2.00 0.00	77.65 -2.32 0.00	81.95 -2.45 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	81.56 -2.26 0.00	72.25 -1.70 0.00	68.11 -1.82 0.00	69.32 -1.27 0.00	65.48 -1.13 0.00	60.25 -1.17 0.00	51.61 -0.63 0.00
DANSKAMMER____1 23586	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
DANSKAMMER____2 23589	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
DANSKAMMER____3 23590	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
DANSKAMMER____4 23591	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
DANSKAMMER____DIESEL 23592	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.85 2.33 0.00	41.81 2.22 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.78 3.71 0.00	65.67 4.75 0.00	70.18 5.79 0.00	76.15 6.86 0.00	81.89 7.78 0.00	91.17 8.80 -2.41	96.82 9.20 -3.22	100.11 9.25 -5.96	103.24 9.53 -6.32	102.76 9.22 -9.72	88.98 7.91 -7.11	77.06 7.13 0.00	77.72 7.13 0.00	73.07 6.46 0.00	66.02 4.61 0.00	55.42 3.19 0.00
DASHVILLE____HYD 23610	48.11 3.52 0.00	47.01 3.28 0.00	44.86 3.01 0.00	44.47 2.95 0.00	42.41 2.81 0.00	41.46 2.78 0.00	41.56 2.86 0.00	48.75 3.74 0.00	57.63 4.56 0.00	66.71 5.79 0.00	71.21 6.82 0.00	77.33 8.04 0.00	83.23 9.12 0.00	91.65 10.16 -1.52	97.15 10.72 -2.04	99.45 10.78 -3.77	102.50 11.10 -4.00	100.70 10.73 -6.15	87.70 9.24 -4.50	78.39 8.46 0.00	79.06 8.47 0.00	74.34 7.73 0.00	67.19 5.77 0.00	56.36 4.13 0.00
DOGLEVILLE____HYD 23807	46.96 2.36 0.00	45.83 2.10 0.00	43.73 1.88 0.00	43.35 1.83 0.00	41.38 1.78 0.00	40.38 1.70 0.00	40.28 1.59 0.00	47.18 2.16 0.00	55.72 2.65 0.00	64.39 3.47 0.00	68.57 4.19 0.00	74.62 5.34 0.00	80.11 6.00 0.00	86.45 6.48 0.00	91.32 6.92 0.00	92.12 7.22 0.00	94.91 7.52 0.00	91.11 7.29 0.00	80.39 6.43 0.00	75.66 5.73 0.00	76.31 5.72 0.00	71.87 5.26 0.00	65.71 4.30 0.00	55.16 2.93 0.00

DUNKIRK___1 23563	40.76 -3.83 0.00	38.57 -5.16 0.00	36.11 -5.73 0.00	35.84 -5.69 0.00	33.89 -5.70 0.00	32.64 -6.03 0.00	32.58 -6.11 0.00	38.08 -6.93 0.00	46.01 -7.06 0.00	54.10 -6.82 0.00	59.17 -5.22 0.00	63.88 -5.40 0.00	70.41 -3.71 0.00	76.45 -3.52 0.00	81.19 -3.21 0.00	82.01 -2.89 0.00	85.21 -2.18 0.00	81.22 -2.60 0.00	72.85 -1.11 0.00	67.06 -2.87 0.00	67.13 -3.46 0.00	63.95 -2.66 0.00	57.98 -3.44 0.00	48.32 -3.92 0.00
DUNKIRK___2 23564	40.76 -3.83 0.00	38.57 -5.16 0.00	36.11 -5.73 0.00	35.84 -5.69 0.00	33.89 -5.70 0.00	32.64 -6.03 0.00	32.58 -6.11 0.00	38.08 -6.93 0.00	46.01 -7.06 0.00	54.10 -6.82 0.00	59.17 -5.22 0.00	63.88 -5.40 0.00	70.41 -3.71 0.00	76.45 -3.52 0.00	81.19 -3.21 0.00	82.01 -2.89 0.00	85.21 -2.18 0.00	81.22 -2.60 0.00	72.85 -1.11 0.00	67.06 -2.87 0.00	67.13 -3.46 0.00	63.95 -2.66 0.00	57.98 -3.44 0.00	48.32 -3.92 0.00
DUNKIRK___3 23565	41.16 -3.43 0.00	38.96 -4.77 0.00	36.53 -5.31 0.00	36.29 -5.23 0.00	34.29 -5.31 0.00	33.07 -5.61 0.00	33.01 -5.69 0.00	38.58 -6.44 0.00	46.54 -6.53 0.00	54.64 -6.27 0.00	59.69 -4.70 0.00	64.51 -4.78 0.00	71.07 -3.04 0.00	77.17 -2.80 0.00	81.95 -2.45 0.00	82.78 -2.12 0.00	85.91 -1.49 0.00	81.89 -1.93 0.00	73.44 -0.52 0.00	67.62 -2.31 0.00	67.69 -2.89 0.00	64.48 -2.13 0.00	58.53 -2.89 0.00	48.79 -3.45 0.00
DUNKIRK___4 23566	41.16 -3.43 0.00	38.96 -4.77 0.00	36.53 -5.31 0.00	36.29 -5.23 0.00	34.29 -5.31 0.00	33.07 -5.61 0.00	33.01 -5.69 0.00	38.58 -6.44 0.00	46.54 -6.53 0.00	54.64 -6.27 0.00	59.69 -4.70 0.00	64.51 -4.78 0.00	71.07 -3.04 0.00	77.17 -2.80 0.00	81.95 -2.45 0.00	82.78 -2.12 0.00	85.91 -1.49 0.00	81.89 -1.93 0.00	73.44 -0.52 0.00	67.62 -2.31 0.00	67.69 -2.89 0.00	64.48 -2.13 0.00	58.53 -2.89 0.00	48.79 -3.45 0.00
EAST HAMPTON___GT 23717	80.73 6.73 -29.41	77.72 6.21 -27.79	74.26 5.73 -26.68	51.37 5.69 -4.15	51.23 5.35 -6.29	44.11 5.41 -0.02	60.28 5.42 -16.17	77.34 6.71 -25.62	82.37 8.44 -20.87	86.47 10.54 -15.01	98.08 12.36 -21.33	130.12 15.31 -45.52	151.79 17.86 -59.81	192.90 16.39 -96.53	195.50 16.71 -94.39	202.08 17.23 -99.94	203.20 17.65 -98.14	195.68 16.35 -95.51	188.37 17.82 -96.60	145.52 15.94 -59.66	136.52 15.67 -50.26	142.52 14.65 -61.25	106.30 11.85 -33.03	108.17 8.10 -47.84
EAST RIVER___6 23660	79.48 4.24 -30.65	75.32 4.02 -27.57	74.68 3.72 -29.11	68.29 3.74 -23.03	68.87 3.52 -25.75	64.04 3.44 -21.92	63.96 3.52 -21.74	73.81 4.46 -24.33	77.07 5.41 -18.59	86.47 6.76 -18.79	88.10 7.92 -15.80	89.71 9.15 -11.28	91.87 10.23 -7.54	96.97 11.28 -5.73	102.80 11.82 -6.59	104.43 11.89 -7.65	107.74 12.24 -8.11	108.02 11.73 -12.47	93.74 10.43 -9.36	92.58 9.44 -13.21	92.51 9.39 -12.54	93.31 8.73 -17.97	89.29 6.76 -21.12	86.89 5.01 -29.65
EAST RIVER___7 23524	79.48 4.24 -30.65	75.32 4.02 -27.57	74.68 3.72 -29.11	68.29 3.74 -23.03	68.87 3.52 -25.75	64.04 3.44 -21.92	63.96 3.52 -21.74	73.81 4.46 -24.33	77.07 5.41 -18.59	86.47 6.76 -18.79	88.10 7.92 -15.80	89.71 9.15 -11.28	91.87 10.23 -7.54	96.97 11.28 -5.73	102.80 11.82 -6.59	104.43 11.89 -7.65	107.74 12.24 -8.11	108.02 11.73 -12.47	93.74 10.43 -9.36	92.58 9.44 -13.21	92.51 9.39 -12.54	93.31 8.73 -17.97	89.29 6.76 -21.12	86.89 5.01 -29.65
EAST_HAMPTON___DIESEL 23722	80.73 6.73 -29.41	77.72 6.21 -27.79	74.26 5.73 -26.68	51.37 5.69 -4.15	51.23 5.35 -6.29	44.11 5.41 -0.02	60.28 5.42 -16.17	77.34 6.71 -25.62	82.37 8.44 -20.87	86.47 10.54 -15.01	98.08 12.36 -21.33	130.12 15.31 -45.52	151.79 17.86 -59.81	192.90 16.39 -96.53	195.50 16.71 -94.39	202.08 17.23 -99.94	203.20 17.65 -98.14	195.68 16.35 -95.51	188.37 17.82 -96.60	145.52 15.94 -59.66	136.52 15.67 -50.26	142.52 14.65 -61.25	106.30 11.85 -33.03	108.17 8.10 -47.84
EAST_RIVER___1 323558	79.28 4.10 -30.59	75.13 3.89 -27.51	74.50 3.60 -29.05	68.12 3.61 -22.98	68.70 3.41 -25.70	63.92 3.36 -21.88	63.84 3.44 -21.70	73.71 4.41 -24.29	76.93 5.31 -18.55	86.31 6.64 -18.75	87.94 7.79 -15.77	89.55 9.01 -11.26	91.78 10.15 -7.51	96.89 11.20 -5.72	102.71 11.73 -6.58	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.36	92.40 9.30 -13.17	92.33 9.25 -12.50	93.06 8.53 -17.92	89.04 6.57 -21.06	86.68 4.86 -29.59
EAST_RIVER___2 323559	79.48 4.24 -30.65	75.32 4.02 -27.57	74.68 3.72 -29.11	68.29 3.74 -23.03	68.87 3.52 -25.75	64.04 3.44 -21.92	63.96 3.52 -21.74	73.81 4.46 -24.33	77.07 5.41 -18.59	86.47 6.76 -18.79	88.10 7.92 -15.80	89.71 9.15 -11.28	91.87 10.23 -7.54	96.97 11.28 -5.73	102.80 11.82 -6.59	104.43 11.89 -7.65	107.74 12.24 -8.11	108.02 11.73 -12.47	93.74 10.43 -9.36	92.58 9.44 -13.21	92.51 9.39 -12.54	93.31 8.73 -17.97	89.29 6.76 -21.12	86.89 5.01 -29.65
ELEC_TRO_TEK 24086	77.92 3.92 -29.41	75.27 3.76 -27.79	72.04 3.52 -26.68	49.17 3.49 -4.15	49.21 3.33 -6.29	42.14 3.44 -0.02	58.26 3.41 -16.17	74.95 4.32 -25.62	79.14 5.20 -20.87	82.33 6.40 -15.01	93.12 7.40 -21.33	123.36 8.52 -45.55	143.34 9.41 -59.81	186.82 10.32 -96.53	189.59 10.80 -94.39	195.96 11.12 -99.94	196.99 11.45 -98.14	190.14 10.81 -95.51	180.17 9.61 -96.60	138.25 8.67 -59.66	129.53 8.68 -50.26	135.85 7.99 -61.25	100.59 6.14 -33.03	104.56 4.49 -47.84
E_CANADA_CAP_HY 24051	46.33 1.74 0.00	45.34 1.62 0.00	43.48 1.63 0.00	43.06 1.54 0.00	41.02 1.43 0.00	39.99 1.32 0.00	39.89 1.20 0.00	46.46 1.44 0.00	54.98 1.91 0.00	63.29 2.38 0.00	67.28 2.90 0.00	73.24 3.95 0.00	78.93 4.82 0.00	84.77 4.80 0.00	89.29 4.89 0.00	89.74 4.84 0.00	92.38 4.98 0.00	88.68 4.86 0.00	78.32 4.36 0.00	74.47 4.55 0.00	74.96 4.38 0.00	70.81 4.20 0.00	64.12 2.70 0.00	54.37 2.14 0.00
E_CANADA_MHWK_HY 24050	46.96 2.36 0.00	45.83 2.10 0.00	43.73 1.88 0.00	43.35 1.83 0.00	41.38 1.78 0.00	40.38 1.70 0.00	40.28 1.59 0.00	47.18 2.16 0.00	55.72 2.65 0.00	64.39 3.47 0.00	68.57 4.19 0.00	74.62 5.34 0.00	80.11 6.00 0.00	86.45 6.48 0.00	91.32 6.92 0.00	92.12 7.22 0.00	94.91 7.52 0.00	91.11 7.29 0.00	80.39 6.43 0.00	75.66 5.73 0.00	76.31 5.72 0.00	71.87 5.26 0.00	65.71 4.30 0.00	55.16 2.93 0.00
E_FISHKILL___LBMP 23776	47.76 3.17 0.00	46.74 3.02 0.00	44.65 2.80 0.00	44.31 2.78 0.00	42.25 2.65 0.00	41.31 2.63 0.00	41.36 2.67 0.00	48.53 3.51 0.00	57.26 4.19 0.00	66.16 5.24 0.00	70.57 6.18 0.00	76.56 7.28 0.00	82.26 8.15 0.00	92.03 8.96 -3.11	97.93 9.37 -4.16	102.02 9.42 -7.70	105.27 9.70 -8.17	105.68 9.30 -12.55	91.21 8.06 -9.19	77.34 7.41 0.00	77.93 7.34 0.00	73.41 6.79 0.00	66.51 5.10 0.00	55.89 3.66 0.00
FAR ROCKAWAY___4 23548	78.99 4.99 -29.41	76.23 4.72 -27.79	73.09 4.56 -26.68	50.17 4.48 -4.15	50.16 4.28 -6.29	42.91 4.22 -0.02	59.04 4.18 -16.17	75.86 5.22 -25.62	80.25 6.32 -20.87	83.67 7.74 -15.01	94.79 9.08 -21.33	123.99 9.15 -45.55	143.78 9.86 -59.81	187.38 10.88 -96.53	189.17 10.38 -94.39	195.79 10.95 -99.94	196.82 11.27 -98.14	189.81 10.48 -95.51	180.83 10.28 -96.60	139.09 9.51 -59.66	130.52 9.67 -50.26	136.72 8.86 -61.25	101.26 6.82 -33.03	105.09 5.01 -47.84
FARRAGUT___LBMP 323566	79.31 4.01 -30.71	75.15 3.80 -27.62	74.57 3.56 -29.17	68.13 3.53 -23.08	68.77 3.37 -25.80	63.93 3.29 -21.97	63.88 3.41 -21.79	73.72 4.32 -24.38	76.95 5.25 -18.63	86.26 6.52 -18.82	87.81 7.60 -15.83	89.39 8.80 -11.30	91.58 9.93 -7.54	96.66 10.96 -5.73	102.46 11.48 -6.59	104.09 11.55 -7.65	107.39 11.89 -8.11	107.69 11.40 -12.47	93.37 10.06 -9.36	92.23 9.09 -13.21	92.16 9.04 -12.54	92.98 8.39 -17.97	88.98 6.45 -21.12	86.69 4.75 -29.71

FENNER___WINDPWR 24204	44.81 0.22 0.00	43.73 0.00 0.00	41.68 -0.17 0.00	41.32 -0.21 0.00	39.36 -0.24 0.00	38.41 -0.27 0.00	38.42 -0.27 0.00	44.93 -0.09 0.00	53.28 0.21 0.00	61.47 0.55 0.00	65.42 1.03 0.00	70.67 1.39 0.00	75.89 1.78 0.00	81.89 1.92 0.00	86.51 2.11 0.00	87.11 2.21 0.00	89.76 2.36 0.00	86.00 2.18 0.00	76.10 2.14 0.00	71.74 1.82 0.00	72.56 1.98 0.00	68.41 1.80 0.00	62.71 1.29 0.00	52.86 0.63 0.00
FIBERTEK___ENERGY 23856	43.83 -0.76 0.00	42.72 -1.01 0.00	40.76 -1.09 0.00	40.41 -1.12 0.00	38.49 -1.11 0.00	37.55 -1.12 0.00	37.57 -1.12 0.00	43.85 -1.17 0.00	51.90 -1.17 0.00	59.58 -1.34 0.00	62.84 -1.55 0.00	67.76 -1.52 0.00	72.11 -2.00 0.00	77.65 -2.32 0.00	81.95 -2.45 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	81.56 -2.26 0.00	72.25 -1.70 0.00	68.11 -1.82 0.00	69.32 -1.27 0.00	65.48 -1.13 0.00	60.25 -1.17 0.00	51.61 -0.63 0.00
FITZPATRICK___ 23598	43.34 -1.25 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.07 -1.45 0.00	38.21 -1.39 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.79 -2.13 0.00	62.26 -2.12 0.00	67.14 -2.15 0.00	71.89 -2.22 0.00	77.49 -2.48 0.00	81.86 -2.53 0.00	82.35 -2.55 0.00	84.86 -2.53 0.00	81.39 -2.43 0.00	71.88 -2.07 0.00	67.83 -2.10 0.00	68.47 -2.12 0.00	64.68 -1.93 0.00	59.63 -1.78 0.00	50.93 -1.31 0.00
FORT ORANGE___ 23900	46.78 2.19 0.00	45.78 2.06 0.00	43.94 2.09 0.00	43.64 2.12 0.00	41.66 2.06 0.00	40.65 1.97 0.00	40.63 1.93 0.00	47.49 2.48 0.00	55.94 2.87 0.00	64.45 3.53 0.00	67.54 3.15 0.00	73.10 3.81 0.00	78.11 4.00 0.00	84.62 4.32 -0.33	89.23 4.39 -0.44	89.96 4.24 -0.82	92.55 4.28 -0.87	89.43 4.27 -1.33	78.41 3.48 -0.98	73.28 3.36 0.00	73.84 3.25 0.00	69.87 3.26 0.00	63.93 2.52 0.00	53.96 1.72 0.00
FORT_DRUM_COGEN 23780	43.88 -0.71 0.00	42.94 -0.79 0.00	41.01 -0.84 0.00	40.61 -0.91 0.00	38.73 -0.87 0.00	37.75 -0.93 0.00	37.69 -1.01 0.00	44.25 -0.77 0.00	52.43 -0.64 0.00	60.55 -0.37 0.00	64.32 -0.06 0.00	68.67 -0.62 0.00	73.44 -0.67 0.00	79.33 -0.64 0.00	83.89 -0.51 0.00	84.39 -0.51 0.00	86.96 -0.44 0.00	82.90 -0.92 0.00	73.73 -0.22 0.00	69.58 -0.35 0.00	70.66 0.07 0.00	66.28 -0.33 0.00	61.11 -0.31 0.00	51.55 -0.68 0.00
FPL FAR_ROCK_GT1 24212	78.99 4.99 -29.41	76.23 4.72 -27.79	73.09 4.56 -26.68	50.17 4.48 -4.15	50.16 4.28 -6.29	42.91 4.22 -0.02	59.04 4.18 -16.17	75.86 5.22 -25.62	80.25 6.32 -20.87	83.67 7.74 -15.01	94.79 9.08 -21.33	123.99 9.15 -45.55	143.78 9.86 -59.81	187.38 10.88 -96.53	189.17 10.38 -94.39	195.79 10.95 -99.94	196.82 11.27 -98.14	189.81 10.48 -95.51	180.83 10.28 -96.60	139.09 9.51 -59.66	130.52 9.67 -50.26	136.72 8.86 -61.25	101.26 6.82 -33.03	105.09 5.01 -47.84
FPL FAR_ROCK_GT2 23815	78.99 4.99 -29.41	76.23 4.72 -27.79	73.09 4.56 -26.68	50.17 4.48 -4.15	50.16 4.28 -6.29	42.91 4.22 -0.02	59.04 4.18 -16.17	75.86 5.22 -25.62	80.25 6.32 -20.87	83.67 7.74 -15.01	94.79 9.08 -21.33	123.99 9.15 -45.55	143.78 9.86 -59.81	187.38 10.88 -96.53	189.17 10.38 -94.39	195.79 10.95 -99.94	196.82 11.27 -98.14	189.81 10.48 -95.51	180.83 10.28 -96.60	139.09 9.51 -59.66	130.52 9.67 -50.26	136.72 8.86 -61.25	101.26 6.82 -33.03	105.09 5.01 -47.84
FRANKLIN_FALL_HYD 24054	43.08 -1.52 0.00	42.46 -1.27 0.00	40.80 -1.05 0.00	40.49 -1.04 0.00	38.61 -0.99 0.00	37.75 -0.93 0.00	37.84 -0.85 0.00	43.89 -1.13 0.00	51.64 -1.43 0.00	58.91 -2.01 0.00	61.75 -2.64 0.00	66.17 -3.12 0.00	70.26 -3.85 0.00	75.81 -4.16 0.00	80.18 -4.22 0.00	80.65 -4.25 0.00	82.94 -4.46 0.00	79.21 -4.61 0.00	70.04 -3.92 0.00	66.36 -3.57 0.00	67.06 -3.53 0.00	63.08 -3.53 0.00	59.14 -2.27 0.00	50.46 -1.78 0.00
FREEPORT_EQUS_GT1 23764	79.13 5.13 -29.41	76.32 4.81 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.08 4.20 -6.29	42.99 4.29 -0.02	59.08 4.22 -16.17	75.95 5.31 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.73 9.01 -21.33	125.37 10.53 -45.54	145.71 11.78 -59.81	189.46 12.96 -96.53	192.37 13.59 -94.39	198.42 13.58 -99.94	199.52 13.98 -98.14	192.49 13.16 -95.51	182.46 11.91 -96.60	140.28 10.70 -59.66	131.58 10.73 -50.26	137.85 9.99 -61.25	102.55 8.11 -33.03	106.03 5.95 -47.84
FULTON COGEN___ 23766	44.10 -0.49 0.00	42.98 -0.74 0.00	41.01 -0.84 0.00	40.65 -0.87 0.00	38.73 -0.87 0.00	37.79 -0.89 0.00	37.80 -0.89 0.00	44.12 -0.90 0.00	52.27 -0.80 0.00	60.00 -0.91 0.00	63.74 -0.64 0.00	68.87 -0.42 0.00	73.89 -0.22 0.00	79.73 -0.24 0.00	84.23 -0.17 0.00	84.82 -0.08 0.00	87.40 0.00 0.00	83.82 0.00 0.00	74.10 0.15 0.00	69.79 -0.14 0.00	70.52 -0.07 0.00	66.61 0.00 0.00	61.23 -0.18 0.00	51.87 -0.37 0.00
Freeport___CT2 23818	79.13 5.13 -29.41	76.32 4.81 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.08 4.20 -6.29	42.99 4.29 -0.02	59.08 4.22 -16.17	75.95 5.31 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.73 9.01 -21.33	125.37 10.53 -45.54	145.71 11.78 -59.81	189.46 12.96 -96.53	192.37 13.59 -94.39	198.42 13.58 -99.94	199.52 13.98 -98.14	192.49 13.16 -95.51	182.46 11.91 -96.60	140.28 10.70 -59.66	131.58 10.73 -50.26	137.85 9.99 -61.25	102.55 8.11 -33.03	106.03 5.95 -47.84
G.F.CEMENT___DRP 24184	46.78 2.19 0.00	45.69 1.97 0.00	43.85 2.01 0.00	43.60 2.08 0.00	41.73 2.14 0.00	40.80 2.13 0.00	40.71 2.01 0.00	47.63 2.61 0.00	56.09 3.02 0.00	64.27 3.35 0.00	68.51 4.12 0.00	74.76 5.47 0.00	78.93 4.82 0.00	85.26 5.04 -0.26	89.63 4.89 -0.34	90.20 4.67 -0.63	92.70 4.63 -0.67	89.71 4.86 -1.03	78.56 3.85 -0.76	74.12 4.20 0.00	74.47 3.88 0.00	70.74 4.13 0.00	64.61 3.19 0.00	54.64 2.40 0.00
GARDENVILLE___LBMP 24039	41.65 -2.94 0.00	39.66 -4.07 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.28 -4.32 0.00	34.04 -4.64 0.00	34.05 -4.64 0.00	39.70 -5.31 0.00	47.55 -5.52 0.00	55.13 -5.79 0.00	59.88 -4.51 0.00	65.06 -4.23 0.00	71.07 -3.04 0.00	77.33 -2.64 0.00	82.20 -2.19 0.00	82.78 -2.12 0.00	85.83 -1.57 0.00	82.06 -1.76 0.00	73.14 -0.81 0.00	67.83 -2.10 0.00	67.84 -2.75 0.00	64.81 -1.80 0.00	59.14 -2.27 0.00	49.46 -2.77 0.00
GENERAL___MILLS 23808	41.78 -2.81 0.00	39.75 -3.98 0.00	37.45 -4.39 0.00	37.17 -4.36 0.00	35.40 -4.20 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.84 -5.18 0.00	47.66 -5.41 0.00	55.31 -5.60 0.00	60.01 -4.38 0.00	65.20 -4.09 0.00	71.22 -2.89 0.00	77.49 -2.48 0.00	82.37 -2.03 0.00	82.86 -2.04 0.00	85.91 -1.49 0.00	82.23 -1.59 0.00	73.29 -0.67 0.00	67.97 -1.96 0.00	67.98 -2.61 0.00	64.95 -1.67 0.00	59.33 -2.09 0.00	49.57 -2.66 0.00
GE_PLASTICS___DRP 24183	45.84 1.25 0.00	44.99 1.27 0.00	43.10 1.26 0.00	42.81 1.29 0.00	40.86 1.27 0.00	39.91 1.24 0.00	39.86 1.16 0.00	46.59 1.58 0.00	54.82 1.75 0.00	63.11 2.19 0.00	66.77 2.38 0.00	72.20 2.91 0.00	77.22 3.11 0.00	83.33 3.36 0.00	87.77 3.38 0.00	88.21 3.31 0.00	90.72 3.32 0.00	87.09 3.27 0.00	76.62 2.66 0.00	72.51 2.59 0.00	73.06 2.47 0.00	69.14 2.53 0.00	62.95 1.54 0.00	53.28 1.04 0.00
GILBOA___I 23756	46.33 1.74 0.00	45.61 1.88 0.00	43.60 1.76 0.00	43.31 1.79 0.00	41.26 1.66 0.00	40.30 1.62 0.00	40.20 1.51 0.00	47.00 1.98 0.00	55.14 2.07 0.00	63.54 2.62 0.00	67.54 3.15 0.00	73.03 3.74 0.00	78.33 4.22 0.00	83.86 4.48 0.59	88.17 4.56 0.78	88.03 4.58 1.45	90.49 4.63 1.54	85.98 4.53 2.36	76.14 3.92 1.73	73.70 3.78 0.00	74.26 3.67 0.00	70.21 3.60 0.00	63.93 2.52 0.00	54.01 1.78 0.00

GILBOA___2 23757	46.33 1.74 0.00	45.61 1.88 0.00	43.60 1.76 0.00	43.31 1.79 0.00	41.26 1.66 0.00	40.30 1.62 0.00	40.20 1.51 0.00	47.00 1.98 0.00	55.14 2.07 0.00	63.54 2.62 0.00	67.54 3.15 0.00	73.03 3.74 0.00	78.33 4.22 0.00	83.86 4.48 0.59	88.17 4.56 0.78	88.03 4.58 1.45	90.49 4.63 1.54	85.98 4.53 2.36	76.14 3.92 1.73	73.70 3.78 0.00	74.26 3.67 0.00	70.21 3.60 0.00	63.93 2.52 0.00	54.01 1.78 0.00
GILBOA___3 23758	46.33 1.74 0.00	45.61 1.88 0.00	43.60 1.76 0.00	43.31 1.79 0.00	41.26 1.66 0.00	40.30 1.62 0.00	40.20 1.51 0.00	47.00 1.98 0.00	55.14 2.07 0.00	63.54 2.62 0.00	67.54 3.15 0.00	73.03 3.74 0.00	78.33 4.22 0.00	83.86 4.48 0.59	88.17 4.56 0.78	88.03 4.58 1.45	90.49 4.63 1.54	85.98 4.53 2.36	76.14 3.92 1.73	73.70 3.78 0.00	74.26 3.67 0.00	70.21 3.60 0.00	63.93 2.52 0.00	54.01 1.78 0.00
GILBOA___4 23759	46.33 1.74 0.00	45.61 1.88 0.00	43.60 1.76 0.00	43.31 1.79 0.00	41.26 1.66 0.00	40.30 1.62 0.00	40.20 1.51 0.00	47.00 1.98 0.00	55.14 2.07 0.00	63.54 2.62 0.00	67.54 3.15 0.00	73.03 3.74 0.00	78.33 4.22 0.00	83.86 4.48 0.59	88.17 4.56 0.78	88.03 4.58 1.45	90.49 4.63 1.54	85.98 4.53 2.36	76.14 3.92 1.73	73.70 3.78 0.00	74.26 3.67 0.00	70.21 3.60 0.00	63.93 2.52 0.00	54.01 1.78 0.00
GILBOA____ 23599	46.33 1.74 0.00	45.61 1.88 0.00	43.60 1.76 0.00	43.31 1.79 0.00	41.26 1.66 0.00	40.30 1.62 0.00	40.20 1.51 0.00	47.00 1.98 0.00	55.14 2.07 0.00	63.54 2.62 0.00	67.54 3.15 0.00	73.03 3.74 0.00	78.33 4.22 0.00	83.86 4.48 0.59	88.17 4.56 0.78	88.03 4.58 1.45	90.49 4.63 1.54	85.98 4.53 2.36	76.14 3.92 1.73	73.70 3.78 0.00	74.26 3.67 0.00	70.21 3.60 0.00	63.93 2.52 0.00	54.01 1.78 0.00
GINNA____ 23603	41.60 -2.99 0.00	40.18 -3.54 0.00	38.29 -3.56 0.00	37.91 -3.61 0.00	36.19 -3.41 0.00	35.16 -3.52 0.00	35.21 -3.48 0.00	40.74 -4.28 0.00	48.24 -4.83 0.00	55.44 -5.48 0.00	59.43 -4.96 0.00	64.44 -4.85 0.00	69.59 -4.52 0.00	75.41 -4.56 0.00	79.84 -4.56 0.00	80.49 -4.41 0.00	83.12 -4.28 0.00	79.71 -4.11 0.00	70.55 -3.40 0.00	66.01 -3.92 0.00	66.35 -4.24 0.00	63.01 -3.60 0.00	57.85 -3.56 0.00	49.15 -3.08 0.00
GLEN PARK____ 23778	44.15 -0.45 0.00	43.20 -0.52 0.00	41.22 -0.63 0.00	40.82 -0.71 0.00	38.88 -0.71 0.00	37.90 -0.77 0.00	37.84 -0.85 0.00	44.48 -0.54 0.00	52.75 -0.32 0.00	60.98 0.06 0.00	64.84 0.45 0.00	69.36 0.07 0.00	74.26 0.15 0.00	80.13 0.16 0.00	84.73 0.34 0.00	85.32 0.42 0.00	87.92 0.52 0.00	83.90 0.08 0.00	74.55 0.59 0.00	70.28 0.35 0.00	71.44 0.85 0.00	67.01 0.40 0.00	61.66 0.25 0.00	51.97 -0.26 0.00
GLENWOOD_IC_1_G5 23712	78.28 4.28 -29.41	75.62 4.11 -27.79	72.38 3.85 -26.68	49.50 3.82 -4.15	49.49 3.60 -6.29	42.25 3.56 -0.02	58.46 3.60 -16.17	75.18 4.55 -25.62	79.45 5.52 -20.87	82.69 6.76 -15.01	93.25 7.53 -21.33	123.50 8.66 -45.55	143.63 9.71 -59.81	187.30 10.80 -96.53	190.10 11.31 -94.39	196.30 11.46 -99.94	197.34 11.80 -98.14	190.56 11.23 -95.51	180.39 9.84 -96.60	138.46 8.88 -59.66	129.67 8.82 -50.26	136.05 8.19 -61.25	100.71 6.26 -33.03	105.03 4.96 -47.84
GLENWOOD_IC_2_G1 23688	78.01 4.01 -29.41	75.32 3.80 -27.79	72.08 3.56 -26.68	49.21 3.53 -4.15	49.21 3.33 -6.29	42.06 3.36 -0.02	58.23 3.37 -16.17	74.95 4.32 -25.62	79.14 5.20 -20.87	82.39 6.46 -15.01	93.31 7.60 -21.33	123.57 8.73 -45.55	143.71 9.78 -59.81	187.30 10.80 -96.53	190.10 11.31 -94.39	196.22 11.38 -99.94	197.25 11.71 -98.14	190.65 11.32 -95.51	180.46 9.91 -96.60	138.60 9.02 -59.66	129.81 8.96 -50.26	136.12 8.26 -61.25	100.77 6.33 -33.03	104.72 4.65 -47.84
GLENWOOD_IC_3_G1 23689	78.01 4.01 -29.41	75.32 3.80 -27.79	72.08 3.56 -26.68	49.21 3.53 -4.15	49.21 3.33 -6.29	42.06 3.36 -0.02	58.23 3.37 -16.17	74.95 4.32 -25.62	79.14 5.20 -20.87	82.39 6.46 -15.01	93.31 7.60 -21.33	123.57 8.73 -45.55	143.71 9.78 -59.81	187.30 10.80 -96.53	190.10 11.31 -94.39	196.22 11.38 -99.94	197.25 11.71 -98.14	190.65 11.32 -95.51	180.46 9.91 -96.60	138.60 9.02 -59.66	129.81 8.96 -50.26	136.12 8.26 -61.25	100.77 6.33 -33.03	104.72 4.65 -47.84
GLENWOOD___4 23550	78.28 4.28 -29.41	75.62 4.11 -27.79	72.38 3.85 -26.68	49.50 3.82 -4.15	49.52 3.64 -6.29	42.25 3.56 -0.02	58.46 3.60 -16.17	75.18 4.55 -25.62	79.45 5.52 -20.87	82.69 6.76 -15.01	93.38 7.66 -21.33	123.64 8.80 -45.55	143.78 9.86 -59.81	187.46 10.96 -96.53	190.26 11.48 -94.39	196.47 11.63 -99.94	197.60 12.06 -98.14	190.82 11.48 -95.51	180.54 9.98 -96.60	138.60 9.02 -59.66	129.88 9.04 -50.26	136.19 8.33 -61.25	100.83 6.39 -33.03	105.03 4.96 -47.84
GLENWOOD___5 23614	78.28 4.28 -29.41	75.62 4.11 -27.79	72.38 3.85 -26.68	49.50 3.82 -4.15	49.52 3.64 -6.29	42.25 3.56 -0.02	58.46 3.60 -16.17	75.18 4.55 -25.62	79.45 5.52 -20.87	82.69 6.76 -15.01	93.38 7.66 -21.33	123.64 8.80 -45.55	143.78 9.86 -59.81	187.46 10.96 -96.53	190.26 11.48 -94.39	196.47 11.63 -99.94	197.60 12.06 -98.14	190.82 11.48 -95.51	180.54 9.98 -96.60	138.60 9.02 -59.66	129.88 9.04 -50.26	136.19 8.33 -61.25	100.83 6.39 -33.03	105.03 4.96 -47.84
GLOBAL GREEN_PORT_GT1 23814	80.69 6.69 -29.41	77.68 6.17 -27.79	74.26 5.73 -26.68	51.33 5.65 -4.15	51.23 5.35 -6.29	44.07 5.38 -0.02	60.24 5.38 -16.17	77.34 6.71 -25.62	82.32 8.38 -20.87	86.47 10.54 -15.01	98.08 12.36 -21.33	130.19 15.38 -45.52	151.79 17.86 -59.81	192.18 15.67 -96.53	194.74 15.95 -94.39	201.40 16.56 -99.94	202.50 16.96 -98.14	195.01 15.67 -95.51	188.37 17.82 -96.60	145.59 16.01 -59.66	136.59 15.74 -50.26	142.58 14.72 -61.25	106.30 11.85 -33.03	108.22 8.15 -47.84
GOETHSLN___LBMP 323567	79.18 3.88 -30.71	74.98 3.63 -27.62	74.40 3.39 -29.17	68.01 3.41 -23.08	68.65 3.25 -25.80	63.81 3.17 -21.97	63.77 3.29 -21.79	73.59 4.19 -24.38	76.79 5.09 -18.63	86.08 6.34 -18.82	87.68 7.47 -15.83	89.25 8.66 -11.30	91.35 9.71 -7.54	96.42 10.72 -5.73	102.13 11.14 -6.59	103.84 11.29 -7.65	107.13 11.62 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.16 9.02 -13.21	92.09 8.96 -12.54	92.84 8.26 -17.97	88.92 6.39 -21.12	86.59 4.65 -29.71
GOUDEY___7 23579	44.95 0.36 0.00	43.51 -0.22 0.00	41.18 -0.67 0.00	40.90 -0.62 0.00	38.80 -0.79 0.00	37.75 -0.93 0.00	37.69 -1.01 0.00	44.07 -0.95 0.00	52.49 -0.58 0.00	61.04 0.12 0.00	65.61 1.22 0.00	70.74 1.46 0.00	77.00 2.89 0.00	83.30 3.20 -0.13	88.03 3.46 -0.17	88.95 3.74 -0.32	91.93 4.20 -0.34	88.02 3.69 -0.52	78.33 3.99 -0.38	72.58 2.66 0.00	73.13 2.54 0.00	69.08 2.46 0.00	62.89 1.47 0.00	52.86 0.63 0.00
GOUDEY___8 23580	44.90 0.31 0.00	43.46 -0.26 0.00	41.18 -0.67 0.00	40.86 -0.66 0.00	38.76 -0.83 0.00	37.75 -0.93 0.00	37.65 -1.04 0.00	44.03 -0.99 0.00	52.43 -0.64 0.00	60.98 0.06 0.00	65.48 1.09 0.00	70.67 1.39 0.00	76.85 2.74 0.00	83.14 3.04 -0.13	87.86 3.29 -0.17	88.78 3.57 -0.32	91.75 4.02 -0.34	87.86 3.52 -0.52	78.18 3.85 -0.38	72.51 2.59 0.00	72.99 2.40 0.00	68.94 2.33 0.00	62.77 1.35 0.00	52.81 0.57 0.00
GOWANUS_GT1_1 24077	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04

GOWANUS_GT1_2 24078	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_3 24079	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_4 24080	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_5 24084	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_6 24111	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_7 24112	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT1_8 24113	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_1 24114	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_2 24115	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_3 24116	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_4 24117	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_5 24118	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_6 24119	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_7 24120	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT2_8 24121	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_1 24122	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04

GOWANUS_GT3_2 24123	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_3 24124	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_4 24125	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_5 24126	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_6 24127	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_7 24128	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT3_8 24129	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_1 24130	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_2 24131	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_3 24132	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_4 24133	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_5 24134	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_6 24135	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_7 24136	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GOWANUS_GT4_8 24137	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
GRAHMSVILLE___HY 23607	47.58 2.99 0.00	46.48 2.75 0.00	44.31 2.47 0.00	43.98 2.45 0.00	41.89 2.30 0.00	40.92 2.24 0.00	40.94 2.24 0.00	47.99 2.97 0.00	56.78 3.71 0.00	65.73 4.81 0.00	70.24 5.86 0.00	76.77 7.48 0.00	82.71 8.60 0.00	91.19 9.68 -1.54	96.67 10.21 -2.07	99.08 10.36 -3.82	102.20 10.75 -4.05	100.45 10.39 -6.23	87.47 8.95 -4.56	77.90 7.97 0.00	78.71 8.12 0.00	73.94 7.33 0.00	66.88 5.47 0.00	55.78 3.55 0.00

GREENIDGE___3 23582	42.81 -1.78 0.00	41.15 -2.58 0.00	38.92 -2.93 0.00	38.58 -2.95 0.00	36.63 -2.97 0.00	35.58 -3.09 0.00	35.60 -3.10 0.00	41.55 -3.47 0.00	49.51 -3.56 0.00	57.51 -3.41 0.00	62.00 -2.38 0.00	67.07 -2.22 0.00	73.07 -1.04 0.00	79.09 -0.88 0.00	83.72 -0.68 0.00	84.48 -0.42 0.00	87.40 0.00 0.00	83.57 -0.25 0.00	74.47 0.52 0.00	69.23 -0.70 0.00	69.67 -0.92 0.00	65.94 -0.67 0.00	60.13 -1.29 0.00	50.51 -1.72 0.00
GREENIDGE___4 23583	42.81 -1.78 0.00	41.15 -2.58 0.00	38.92 -2.93 0.00	38.58 -2.95 0.00	36.63 -2.97 0.00	35.58 -3.09 0.00	35.60 -3.10 0.00	41.55 -3.47 0.00	49.51 -3.56 0.00	57.51 -3.41 0.00	62.00 -2.38 0.00	67.07 -2.22 0.00	73.07 -1.04 0.00	79.09 -0.88 0.00	83.72 -0.68 0.00	84.48 -0.42 0.00	87.40 0.00 0.00	83.57 -0.25 0.00	74.47 0.52 0.00	69.23 -0.70 0.00	69.67 -0.92 0.00	65.94 -0.67 0.00	60.13 -1.29 0.00	50.51 -1.72 0.00
HARZA MOOSE___RIVER 24016	44.55 -0.04 0.00	43.64 -0.09 0.00	41.68 -0.17 0.00	41.32 -0.21 0.00	39.40 -0.20 0.00	38.44 -0.23 0.00	38.42 -0.27 0.00	44.93 -0.09 0.00	53.18 0.11 0.00	61.22 0.30 0.00	64.96 0.58 0.00	69.84 0.55 0.00	74.78 0.67 0.00	80.69 0.72 0.00	85.24 0.84 0.00	85.75 0.85 0.00	88.36 0.96 0.00	84.49 0.67 0.00	74.84 0.89 0.00	70.62 0.70 0.00	71.58 0.99 0.00	67.28 0.67 0.00	61.91 0.49 0.00	52.34 0.10 0.00
HEMPSTEAD___ 23647	78.50 4.50 -29.41	75.80 4.29 -27.79	72.50 3.98 -26.68	49.63 3.95 -4.15	49.64 3.76 -6.29	42.48 3.79 -0.02	58.61 3.75 -16.17	75.40 4.77 -25.62	79.72 5.78 -20.87	83.06 7.13 -15.01	93.89 8.18 -21.33	124.19 9.35 -45.55	144.45 10.52 -59.81	188.18 11.68 -96.53	190.94 12.15 -94.39	197.24 12.40 -99.94	198.30 12.76 -98.14	191.32 11.99 -95.51	181.20 10.65 -96.60	139.16 9.58 -59.66	130.45 9.60 -50.26	136.65 8.79 -61.25	101.32 6.88 -33.03	105.24 5.17 -47.84
HICKLING___1 23621	44.99 0.40 0.00	42.94 -0.79 0.00	40.30 -1.55 0.00	39.99 -1.54 0.00	37.74 -1.86 0.00	36.63 -2.05 0.00	36.49 -2.21 0.00	42.77 -2.25 0.00	51.53 -1.54 0.00	60.80 -0.12 0.00	66.12 1.74 0.00	71.51 2.22 0.00	78.85 4.74 0.00	85.41 5.44 0.00	90.47 6.08 0.00	91.44 6.54 0.00	94.83 7.43 0.00	90.27 6.45 0.00	81.06 7.10 0.00	74.61 4.69 0.00	75.04 4.45 0.00	70.87 4.26 0.00	64.24 2.83 0.00	53.28 1.04 0.00
HICKLING___2 23622	44.99 0.40 0.00	42.94 -0.79 0.00	40.30 -1.55 0.00	40.03 -1.49 0.00	37.74 -1.86 0.00	36.63 -2.05 0.00	36.49 -2.21 0.00	42.77 -2.25 0.00	51.53 -1.54 0.00	60.80 -0.12 0.00	66.12 1.74 0.00	71.58 2.29 0.00	78.93 4.82 0.00	85.41 5.44 0.00	90.47 6.08 0.00	91.44 6.54 0.00	94.83 7.43 0.00	90.36 6.54 0.00	81.06 7.10 0.00	74.68 4.75 0.00	75.04 4.45 0.00	70.94 4.33 0.00	64.24 2.83 0.00	53.28 1.04 0.00
HIGH FALLS___HY 23754	48.34 3.75 0.00	47.18 3.45 0.00	44.98 3.14 0.00	44.64 3.11 0.00	42.53 2.93 0.00	41.54 2.86 0.00	41.60 2.90 0.00	48.75 3.74 0.00	57.74 4.67 0.00	66.89 5.97 0.00	71.60 7.21 0.00	78.57 9.28 0.00	84.78 10.67 0.00	93.48 12.08 -1.44	99.06 12.74 -1.92	101.45 12.99 -3.56	104.55 13.37 -3.78	102.53 12.91 -5.80	89.30 11.09 -4.25	79.92 10.00 0.00	80.75 10.16 0.00	75.74 9.13 0.00	68.29 6.88 0.00	56.62 4.39 0.00
HILLBURN___GT 23639	47.94 3.34 0.00	46.87 3.15 0.00	44.77 2.93 0.00	44.43 2.91 0.00	42.37 2.77 0.00	41.42 2.75 0.00	41.52 2.82 0.00	48.75 3.74 0.00	57.63 4.56 0.00	66.71 5.79 0.00	71.27 6.89 0.00	77.74 8.45 0.00	83.67 9.56 0.00	93.41 10.72 -2.72	99.27 11.22 -3.65	103.03 11.38 -6.75	106.27 11.71 -7.16	106.06 11.23 -11.01	91.78 9.76 -8.06	78.74 8.81 0.00	79.34 8.75 0.00	74.60 7.99 0.00	67.37 5.96 0.00	56.20 3.97 0.00
HOLTSVILLE_IC_1 23690	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.96 4.08 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.19 11.26 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.98 11.65 -95.51	181.72 11.17 -96.60	139.58 10.00 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.45 5.38 -47.84
HOLTSVILLE_IC_10 23699	79.13 5.13 -29.41	76.41 4.90 -27.79	73.13 4.60 -26.68	50.25 4.57 -4.15	50.20 4.32 -6.29	43.10 4.41 -0.02	59.23 4.37 -16.17	76.04 5.40 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.66 8.95 -21.33	125.48 10.67 -45.52	146.23 12.30 -59.81	189.54 13.04 -96.53	192.04 13.25 -94.39	198.51 13.67 -99.94	199.52 13.98 -98.14	192.32 12.99 -95.51	182.83 12.28 -96.60	140.56 10.98 -59.66	131.65 10.80 -50.26	137.92 10.06 -61.25	102.31 7.86 -33.03	105.97 5.90 -47.84
HOLTSVILLE_IC_2 23691	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.96 4.08 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.19 11.26 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.98 11.65 -95.51	181.72 11.17 -96.60	139.58 10.00 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.45 5.38 -47.84
HOLTSVILLE_IC_3 23692	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.96 4.08 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.19 11.26 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.98 11.65 -95.51	181.72 11.17 -96.60	139.58 10.00 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.45 5.38 -47.84
HOLTSVILLE_IC_4 23693	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.96 4.08 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.19 11.26 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.98 11.65 -95.51	181.72 11.17 -96.60	139.58 10.00 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.45 5.38 -47.84
HOLTSVILLE_IC_5 23694	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.96 4.08 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.19 11.26 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.98 11.65 -95.51	181.72 11.17 -96.60	139.58 10.00 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.45 5.38 -47.84
HOLTSVILLE_IC_6 23695	79.13 5.13 -29.41	76.41 4.90 -27.79	73.13 4.60 -26.68	50.25 4.57 -4.15	50.20 4.32 -6.29	43.10 4.41 -0.02	59.23 4.37 -16.17	76.04 5.40 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.66 8.95 -21.33	125.48 10.67 -45.52	146.23 12.30 -59.81	189.54 13.04 -96.53	192.04 13.25 -94.39	198.51 13.67 -99.94	199.52 13.98 -98.14	192.32 12.99 -95.51	182.83 12.28 -96.60	140.56 10.98 -59.66	131.65 10.80 -50.26	137.92 10.06 -61.25	102.31 7.86 -33.03	105.97 5.90 -47.84
HOLTSVILLE_IC_7 23696	79.13 5.13 -29.41	76.41 4.90 -27.79	73.13 4.60 -26.68	50.25 4.57 -4.15	50.20 4.32 -6.29	43.10 4.41 -0.02	59.23 4.37 -16.17	76.04 5.40 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.66 8.95 -21.33	125.48 10.67 -45.52	146.23 12.30 -59.81	189.54 13.04 -96.53	192.04 13.25 -94.39	198.51 13.67 -99.94	199.52 13.98 -98.14	192.32 12.99 -95.51	182.83 12.28 -96.60	140.56 10.98 -59.66	131.65 10.80 -50.26	137.92 10.06 -61.25	102.31 7.86 -33.03	105.97 5.90 -47.84

HOLTSVILLE_IC_8 23697	79.13 5.13 -29.41	76.41 4.90 -27.79	73.13 4.60 -26.68	50.25 4.57 -4.15	50.20 4.32 -6.29	43.10 4.41 -0.02	59.23 4.37 -16.17	76.04 5.40 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.66 8.95 -21.33	125.48 10.67 -45.52	146.23 12.30 -59.81	189.54 13.04 -96.53	192.04 13.25 -94.39	198.51 13.67 -99.94	199.52 13.98 -98.14	192.32 12.99 -95.51	182.83 12.28 -96.60	140.56 10.98 -59.66	131.65 10.80 -50.26	137.92 10.06 -61.25	102.31 7.86 -33.03	105.97 5.90 -47.84
HOLTSVILLE_IC_9 23698	79.13 5.13 -29.41	76.41 4.90 -27.79	73.13 4.60 -26.68	50.25 4.57 -4.15	50.20 4.32 -6.29	43.10 4.41 -0.02	59.23 4.37 -16.17	76.04 5.40 -25.62	80.41 6.47 -20.87	83.91 7.98 -15.01	94.66 8.95 -21.33	125.48 10.67 -45.52	146.23 12.30 -59.81	189.54 13.04 -96.53	192.04 13.25 -94.39	198.51 13.67 -99.94	199.52 13.98 -98.14	192.32 12.99 -95.51	182.83 12.28 -96.60	140.56 10.98 -59.66	131.65 10.80 -50.26	137.92 10.06 -61.25	102.31 7.86 -33.03	105.97 5.90 -47.84
HQ_GEN_CEDARS 23644	43.17 -1.43 0.00	42.55 -1.18 0.00	40.88 -0.96 0.00	40.57 -0.96 0.00	38.69 -0.91 0.00	37.83 -0.85 0.00	37.88 -0.81 0.00	43.80 -1.22 0.00	51.48 -1.59 0.00	58.73 -2.19 0.00	61.42 -2.96 0.00	64.02 -5.27 0.00	67.96 -6.15 0.00	73.33 -6.64 0.00	77.56 -6.84 0.00	78.02 -6.88 0.00	80.23 -7.17 0.00	76.53 -7.29 0.00	67.82 -6.14 0.00	64.40 -5.52 0.00	65.29 -5.29 0.00	62.95 -3.66 0.00	59.20 -2.21 0.00	50.56 -1.67 0.00
HQ_GEN_CHAT DC 23651	43.88 -0.71 0.00	43.20 -0.52 0.00	41.47 -0.38 0.00	41.15 -0.37 0.00	39.24 -0.36 0.00	38.37 -0.31 0.00	38.26 -0.27 0.16	44.59 -0.59 -0.16	52.33 -0.74 0.00	59.88 -1.04 0.00	62.84 -1.55 0.00	67.28 -2.01 0.00	71.59 -2.52 0.00	77.25 -2.72 0.00	81.61 -2.79 0.00	82.10 -2.80 0.00	84.51 -2.88 0.00	80.97 -2.85 0.00	71.44 -2.51 0.00	67.76 -2.17 0.00	68.47 -2.12 0.00	63.74 -2.06 0.80	62.55 -1.23 -2.36	49.84 -0.84 1.56
HUDSON AVE_GT_3 23810	79.40 4.10 -30.71	75.24 3.89 -27.62	74.61 3.60 -29.17	68.21 3.61 -23.08	68.81 3.41 -25.80	64.01 3.36 -21.97	63.92 3.44 -21.79	73.81 4.41 -24.38	77.06 5.36 -18.63	86.38 6.64 -18.82	88.00 7.79 -15.83	89.60 9.01 -11.30	91.73 10.08 -7.54	96.82 11.12 -5.73	102.63 11.65 -6.59	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.36	92.44 9.30 -13.21	92.37 9.25 -12.54	93.18 8.59 -17.97	89.17 6.63 -21.12	86.80 4.86 -29.71
HUDSON AVE_GT_4 23540	79.40 4.10 -30.71	75.24 3.89 -27.62	74.61 3.60 -29.17	68.21 3.61 -23.08	68.81 3.41 -25.80	64.01 3.36 -21.97	63.92 3.44 -21.79	73.81 4.41 -24.38	77.06 5.36 -18.63	86.38 6.64 -18.82	88.00 7.79 -15.83	89.60 9.01 -11.30	91.73 10.08 -7.54	96.82 11.12 -5.73	102.63 11.65 -6.59	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.36	92.44 9.30 -13.21	92.37 9.25 -12.54	93.18 8.59 -17.97	89.17 6.63 -21.12	86.80 4.86 -29.71
HUDSON AVE_GT_5 23657	79.40 4.10 -30.71	75.24 3.89 -27.62	74.61 3.60 -29.17	68.21 3.61 -23.08	68.81 3.41 -25.80	64.01 3.36 -21.97	63.92 3.44 -21.79	73.81 4.41 -24.38	77.06 5.36 -18.63	86.38 6.64 -18.82	88.00 7.79 -15.83	89.60 9.01 -11.30	91.73 10.08 -7.54	96.82 11.12 -5.73	102.63 11.65 -6.59	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.36	92.44 9.30 -13.21	92.37 9.25 -12.54	93.18 8.59 -17.97	89.17 6.63 -21.12	86.80 4.86 -29.71
HUDSON_AVE_10 24168	79.14 3.83 -30.71	75.02 3.67 -27.62	74.40 3.39 -29.17	66.57 3.36 -21.68	56.75 3.21 -13.94	63.78 3.13 -21.97	56.69 3.25 -14.74	73.59 4.19 -24.38	76.33 4.99 -18.28	76.85 6.27 -9.66	77.74 7.34 -6.01	78.26 8.52 -0.45	83.73 9.56 -0.06	93.58 10.56 -3.05	99.60 11.06 -4.15	103.75 11.21 -7.65	107.04 11.54 -8.11	107.44 11.15 -12.47	93.07 9.76 -9.36	92.09 8.95 -13.21	92.09 8.96 -12.54	92.91 8.33 -17.97	88.92 6.39 -21.12	86.59 4.65 -29.71
HUNTLEY___63 23557	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
HUNTLEY___64 23558	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
HUNTLEY___65 23559	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
HUNTLEY___66 23560	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
HUNTLEY___67 23561	41.47 -3.12 0.00	39.48 -4.24 0.00	37.24 -4.60 0.00	36.96 -4.57 0.00	35.24 -4.36 0.00	34.00 -4.68 0.00	34.05 -4.64 0.00	39.66 -5.36 0.00	47.34 -5.73 0.00	54.77 -6.15 0.00	59.43 -4.96 0.00	64.58 -4.71 0.00	70.41 -3.71 0.00	76.61 -3.36 0.00	81.36 -3.04 0.00	81.93 -2.97 0.00	84.86 -2.53 0.00	81.31 -2.51 0.00	72.33 -1.63 0.00	67.20 -2.73 0.00	67.27 -3.32 0.00	64.28 -2.33 0.00	58.77 -2.64 0.00	49.15 -3.08 0.00
HUNTLEY___68 23562	41.47 -3.12 0.00	39.48 -4.24 0.00	37.24 -4.60 0.00	36.96 -4.57 0.00	35.24 -4.36 0.00	34.00 -4.68 0.00	34.05 -4.64 0.00	39.66 -5.36 0.00	47.34 -5.73 0.00	54.77 -6.15 0.00	59.43 -4.96 0.00	64.58 -4.71 0.00	70.41 -3.71 0.00	76.61 -3.36 0.00	81.36 -3.04 0.00	81.93 -2.97 0.00	84.86 -2.53 0.00	81.31 -2.51 0.00	72.33 -1.63 0.00	67.20 -2.73 0.00	67.27 -3.32 0.00	64.28 -2.33 0.00	58.77 -2.64 0.00	49.15 -3.08 0.00
INDECK___CORINTH 23802	46.11 1.52 0.00	45.04 1.31 0.00	43.27 1.42 0.00	43.02 1.49 0.00	41.14 1.54 0.00	40.30 1.62 0.00	40.16 1.47 0.00	47.00 1.98 0.00	55.30 2.23 0.00	63.23 2.31 0.00	67.41 3.03 0.00	73.58 4.30 0.00	77.37 3.26 0.00	83.49 3.28 -0.24	87.76 3.04 -0.33	88.31 2.80 -0.61	90.75 2.71 -0.64	87.83 3.02 -0.99	76.90 2.22 -0.72	72.65 2.73 0.00	73.06 2.47 0.00	69.34 2.73 0.00	63.69 2.27 0.00	53.85 1.62 0.00
INDECK___ILION 23567	45.84 1.25 0.00	44.86 1.14 0.00	42.85 1.00 0.00	42.48 0.96 0.00	40.55 0.95 0.00	39.57 0.89 0.00	39.55 0.85 0.00	46.19 1.17 0.00	54.50 1.43 0.00	62.81 1.89 0.00	66.70 2.32 0.00	72.27 2.98 0.00	77.45 3.33 0.00	83.65 3.68 0.00	88.28 3.88 0.00	88.89 3.99 0.00	91.51 4.11 0.00	87.84 4.02 0.00	77.51 3.55 0.00	73.07 3.15 0.00	73.76 3.18 0.00	69.54 2.93 0.00	63.75 2.33 0.00	53.75 1.51 0.00

INDECK___OLEAN 23982	43.30 -1.29 0.00	40.88 -2.84 0.00	38.29 -3.56 0.00	38.00 -3.53 0.00	35.91 -3.68 0.00	34.54 -4.14 0.00	34.48 -4.22 0.00	40.38 -4.64 0.00	49.09 -3.98 0.00	57.75 -3.17 0.00	63.23 -1.16 0.00	68.80 -0.49 0.00	72.85 -1.26 0.00	79.09 -0.88 0.00	84.14 -0.25 0.00	85.15 0.25 0.00	88.36 0.96 0.00	84.24 0.42 0.00	75.66 1.70 0.00	72.37 2.45 0.00	72.28 1.69 0.00	68.88 2.26 0.00	62.40 0.98 0.00	51.55 -0.68 0.00
INDECK___OSWEGO 23783	43.83 -0.76 0.00	42.76 -0.96 0.00	40.80 -1.05 0.00	40.45 -1.08 0.00	38.53 -1.07 0.00	37.59 -1.08 0.00	37.61 -1.08 0.00	43.89 -1.13 0.00	51.95 -1.11 0.00	59.58 -1.34 0.00	63.16 -1.22 0.00	68.11 -1.18 0.00	73.00 -1.11 0.00	78.77 -1.20 0.00	83.21 -1.18 0.00	83.71 -1.19 0.00	86.26 -1.14 0.00	82.73 -1.09 0.00	73.14 -0.81 0.00	68.95 -0.98 0.00	69.67 -0.92 0.00	65.81 -0.80 0.00	60.56 -0.86 0.00	51.55 -0.68 0.00
INDECK___YERKES 23781	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
INDIAN POINT_GT_1 24139	47.85 3.26 0.00	46.79 3.06 0.00	44.69 2.85 0.00	44.39 2.87 0.00	42.33 2.73 0.00	41.35 2.67 0.00	41.48 2.79 0.00	48.62 3.60 0.00	57.47 4.40 0.00	66.46 5.54 0.00	70.95 6.57 0.00	76.98 7.69 0.00	82.78 8.67 0.00	92.68 9.68 -3.03	98.59 10.13 -4.06	102.60 10.19 -7.51	105.86 10.49 -7.97	106.13 10.06 -12.25	91.73 8.80 -8.97	77.90 7.97 0.00	78.49 7.91 0.00	73.87 7.26 0.00	66.82 5.40 0.00	56.05 3.81 0.00
INDIAN POINT_GT_2 23659	47.85 3.26 0.00	46.79 3.06 0.00	44.69 2.85 0.00	44.39 2.87 0.00	42.33 2.73 0.00	41.35 2.67 0.00	41.48 2.79 0.00	48.62 3.60 0.00	57.47 4.40 0.00	66.46 5.54 0.00	70.95 6.57 0.00	76.98 7.69 0.00	82.78 8.67 0.00	92.68 9.68 -3.03	98.59 10.13 -4.06	102.60 10.19 -7.51	105.86 10.49 -7.97	106.13 10.06 -12.25	91.73 8.80 -8.97	77.90 7.97 0.00	78.49 7.91 0.00	73.87 7.26 0.00	66.82 5.40 0.00	56.05 3.81 0.00
INDIAN POINT_GT_3 24019	47.85 3.26 0.00	46.79 3.06 0.00	44.69 2.85 0.00	44.39 2.87 0.00	42.33 2.73 0.00	41.35 2.67 0.00	41.48 2.79 0.00	48.62 3.60 0.00	57.47 4.40 0.00	66.46 5.54 0.00	70.95 6.57 0.00	76.98 7.69 0.00	82.78 8.67 0.00	92.68 9.68 -3.03	98.59 10.13 -4.06	102.60 10.19 -7.51	105.86 10.49 -7.97	106.13 10.06 -12.25	91.73 8.80 -8.97	77.90 7.97 0.00	78.49 7.91 0.00	73.87 7.26 0.00	66.82 5.40 0.00	56.05 3.81 0.00
INDIAN POINT___2 23530	47.76 3.17 0.00	46.70 2.97 0.00	44.61 2.76 0.00	44.27 2.74 0.00	42.21 2.61 0.00	41.27 2.59 0.00	41.40 2.71 0.00	48.53 3.51 0.00	57.37 4.30 0.00	66.34 5.42 0.00	70.82 6.44 0.00	76.84 7.55 0.00	82.63 8.52 0.00	92.33 9.44 -2.93	98.19 9.87 -3.92	102.08 9.93 -7.25	105.31 10.23 -7.69	105.53 9.89 -11.82	91.19 8.58 -8.66	77.69 7.76 0.00	78.28 7.69 0.00	73.67 7.06 0.00	66.64 5.22 0.00	55.94 3.71 0.00
INDIAN POINT___3 23531	47.71 3.12 0.00	46.66 2.93 0.00	44.57 2.72 0.00	44.23 2.70 0.00	42.21 2.61 0.00	41.23 2.55 0.00	41.36 2.67 0.00	48.48 3.47 0.00	57.31 4.25 0.00	66.28 5.36 0.00	70.70 6.31 0.00	76.70 7.41 0.00	82.49 8.37 0.00	92.29 9.28 -3.04	98.18 9.71 -4.08	102.20 9.76 -7.54	105.45 10.05 -8.00	105.76 9.64 -12.30	91.39 8.43 -9.00	77.55 7.62 0.00	78.14 7.55 0.00	73.54 6.93 0.00	66.57 5.16 0.00	55.89 3.66 0.00
IP CORINTH___1 23988	46.51 1.92 0.00	45.43 1.71 0.00	43.60 1.76 0.00	43.35 1.83 0.00	41.46 1.86 0.00	40.61 1.93 0.00	40.47 1.78 0.00	47.36 2.34 0.00	55.78 2.71 0.00	63.78 2.86 0.00	67.99 3.61 0.00	74.21 4.92 0.00	78.04 3.93 0.00	84.29 4.08 -0.24	88.61 3.88 -0.33	89.16 3.65 -0.61	91.62 3.58 -0.64	88.67 3.86 -0.99	77.64 2.96 -0.72	73.35 3.43 0.00	73.69 3.11 0.00	70.01 3.40 0.00	64.24 2.83 0.00	54.32 2.09 0.00
IP___TICONDEROGA 23804	48.07 3.48 0.00	46.92 3.19 0.00	44.98 3.14 0.00	44.89 3.36 0.00	42.96 3.37 0.00	42.12 3.44 0.00	42.14 3.44 0.00	49.43 4.41 0.00	58.16 5.09 0.00	66.71 5.79 0.00	71.47 7.08 0.00	78.09 8.80 0.00	82.71 8.60 0.00	89.62 9.20 -0.46	93.96 8.95 -0.61	94.61 8.57 -1.13	97.08 8.48 -1.20	94.47 8.80 -1.85	82.48 7.17 -1.35	77.27 7.34 0.00	77.51 6.92 0.00	74.14 7.53 0.00	67.37 5.96 0.00	56.57 4.34 0.00
JARVIS____ 23743	44.90 0.31 0.00	44.03 0.31 0.00	42.10 0.25 0.00	41.78 0.25 0.00	39.83 0.24 0.00	38.91 0.23 0.00	38.93 0.23 0.00	45.33 0.32 0.00	53.49 0.42 0.00	61.41 0.49 0.00	65.03 0.64 0.00	70.12 0.83 0.00	75.07 0.96 0.00	81.01 1.04 0.00	85.41 1.01 0.00	86.00 1.10 0.00	88.45 1.05 0.00	84.83 1.01 0.00	74.84 0.89 0.00	70.76 0.84 0.00	71.44 0.85 0.00	67.34 0.73 0.00	61.85 0.43 0.00	52.60 0.37 0.00
JENNISON___1 23625	45.75 1.16 0.00	44.51 0.79 0.00	42.26 0.42 0.00	41.94 0.42 0.00	39.87 0.28 0.00	38.83 0.15 0.00	38.81 0.12 0.00	45.47 0.45 0.00	54.08 1.01 0.00	62.87 1.95 0.00	67.35 2.96 0.00	73.10 3.81 0.00	79.08 4.97 0.00	85.82 5.52 -0.33	90.75 5.91 -0.44	91.83 6.11 -0.82	94.73 6.47 -0.87	91.27 6.12 -1.33	80.70 5.77 -0.98	74.68 4.75 0.00	75.46 4.87 0.00	71.01 4.40 0.00	64.61 3.19 0.00	53.90 1.67 0.00
JENNISON___2 23626	45.71 1.11 0.00	44.47 0.74 0.00	42.22 0.38 0.00	41.90 0.37 0.00	39.83 0.24 0.00	38.79 0.12 0.00	38.77 0.08 0.00	45.47 0.45 0.00	54.02 0.96 0.00	62.75 1.83 0.00	67.22 2.83 0.00	73.03 3.74 0.00	79.00 4.89 0.00	85.66 5.36 -0.33	90.58 5.74 -0.44	91.66 5.94 -0.82	94.65 6.38 -0.87	91.10 5.95 -1.33	80.55 5.62 -0.98	74.54 4.62 0.00	75.32 4.73 0.00	70.87 4.26 0.00	64.49 3.07 0.00	53.85 1.62 0.00
KEDC PORT_JEFF_GT2 24210	78.90 4.91 -29.41	76.23 4.72 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.12 4.24 -6.29	42.99 4.29 -0.02	59.15 4.30 -16.17	75.90 5.27 -25.62	80.09 6.16 -20.87	83.60 7.68 -15.01	93.89 8.18 -21.33	124.57 9.77 -45.51	145.19 11.26 -59.81	188.42 11.92 -96.53	190.86 12.07 -94.39	197.32 12.48 -99.94	198.30 12.76 -98.14	191.15 11.82 -95.51	181.72 11.17 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.61 5.54 -47.84
KEDC PORT_JEFF_GT3 24211	78.90 4.91 -29.41	76.23 4.72 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.12 4.24 -6.29	42.99 4.29 -0.02	59.15 4.30 -16.17	75.90 5.27 -25.62	80.09 6.16 -20.87	83.60 7.68 -15.01	93.89 8.18 -21.33	124.57 9.77 -45.51	145.19 11.26 -59.81	188.42 11.92 -96.53	190.86 12.07 -94.39	197.32 12.48 -99.94	198.30 12.76 -98.14	191.15 11.82 -95.51	181.72 11.17 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.61 5.54 -47.84
KEDC_GLWD_GT4 24219	78.28 4.28 -29.41	75.62 4.11 -27.79	72.38 3.85 -26.68	49.50 3.82 -4.15	49.49 3.60 -6.29	42.25 3.56 -0.02	58.46 3.60 -16.17	75.18 4.55 -25.62	79.45 5.52 -20.87	82.69 6.76 -15.01	93.25 7.53 -21.33	123.50 8.66 -45.55	143.63 9.71 -59.81	187.30 10.80 -96.53	190.10 11.31 -94.39	196.30 11.46 -99.94	197.34 11.80 -98.14	190.56 11.23 -95.51	180.39 9.84 -96.60	138.46 8.88 -59.66	129.67 8.82 -50.26	136.05 8.19 -61.25	100.71 6.26 -33.03	105.03 4.96 -47.84

KEDC_GLWD_GT5 24220	78.28 4.28 -29.41	75.62 4.11 -27.79	72.38 3.85 -26.68	49.50 3.82 -4.15	49.49 3.60 -6.29	42.25 3.56 -0.02	58.46 3.60 -16.17	75.18 4.55 -25.62	79.45 5.52 -20.87	82.69 6.76 -15.01	93.25 7.53 -21.33	123.50 8.66 -45.55	143.63 9.71 -59.81	187.30 10.80 -96.53	190.10 11.31 -94.39	196.30 11.46 -99.94	197.34 11.80 -98.14	190.56 11.23 -95.51	180.39 9.84 -96.60	138.46 8.88 -59.66	129.67 8.82 -50.26	136.05 8.19 -61.25	100.71 6.26 -33.03	105.03 4.96 -47.84
KENSICO____ 23655	48.11 3.52 0.00	47.05 3.32 0.00	44.94 3.10 0.00	44.60 3.07 0.00	42.53 2.93 0.00	41.58 2.90 0.00	41.67 2.98 0.00	48.84 3.83 0.00	57.74 4.67 0.00	66.77 5.85 0.00	71.27 6.89 0.00	77.33 8.04 0.00	83.15 9.04 0.00	93.05 10.00 -3.09	98.99 10.47 -4.13	103.07 10.53 -7.65	106.35 10.84 -8.11	106.68 10.39 -12.47	92.18 9.10 -9.13	78.18 8.25 0.00	78.78 8.19 0.00	74.20 7.59 0.00	67.13 5.71 0.00	56.36 4.13 0.00
KIAC_JFK_GT1 23816	78.87 3.57 -30.71	74.94 3.59 -27.62	74.32 3.31 -29.17	66.45 3.24 -21.68	56.63 3.09 -13.94	63.62 2.98 -21.97	56.57 3.13 -14.74	73.45 4.05 -24.38	75.91 4.56 -18.28	76.42 5.85 -9.66	77.22 6.82 -6.01	77.71 7.97 -0.45	83.14 8.97 -0.06	92.94 9.92 -3.05	98.93 10.38 -4.15	103.07 10.53 -7.65	106.35 10.84 -8.11	106.93 10.65 -12.47	92.56 9.24 -9.36	91.74 8.60 -13.21	92.09 8.96 -12.54	92.91 8.33 -17.97	88.86 6.33 -21.12	86.53 4.60 -29.71
KIAC_JFK_GT2 23817	78.87 3.57 -30.71	74.94 3.59 -27.62	74.32 3.31 -29.17	66.45 3.24 -21.68	56.63 3.09 -13.94	63.62 2.98 -21.97	56.57 3.13 -14.74	73.45 4.05 -24.38	75.91 4.56 -18.28	76.42 5.85 -9.66	77.22 6.82 -6.01	77.71 7.97 -0.45	83.14 8.97 -0.06	92.94 9.92 -3.05	98.93 10.38 -4.15	103.07 10.53 -7.65	106.35 10.84 -8.11	106.93 10.65 -12.47	92.56 9.24 -9.36	91.74 8.60 -13.21	92.09 8.96 -12.54	92.91 8.33 -17.97	88.86 6.33 -21.12	86.53 4.60 -29.71
KINTIGH____ 23543	41.16 -3.43 0.00	39.48 -4.24 0.00	37.45 -4.39 0.00	37.12 -4.40 0.00	35.44 -4.16 0.00	34.31 -4.37 0.00	34.36 -4.33 0.00	39.97 -5.04 0.00	47.44 -5.63 0.00	54.58 -6.34 0.00	58.85 -5.54 0.00	63.82 -5.47 0.00	69.29 -4.82 0.00	75.17 -4.80 0.00	79.75 -4.64 0.00	80.23 -4.67 0.00	83.03 -4.37 0.00	79.63 -4.19 0.00	70.63 -3.33 0.00	65.94 -3.99 0.00	66.14 -4.45 0.00	63.15 -3.46 0.00	57.85 -3.56 0.00	48.73 -3.50 0.00
LEDERLE____ 23769	48.29 3.70 0.00	47.18 3.45 0.00	45.07 3.22 0.00	44.72 3.20 0.00	42.65 3.05 0.00	41.65 2.98 0.00	41.79 3.10 0.00	49.02 4.01 0.00	58.00 4.94 0.00	67.13 6.21 0.00	71.73 7.34 0.00	78.30 9.01 0.00	84.26 10.15 0.00	94.11 11.36 -2.79	100.11 11.98 -3.73	103.95 12.14 -6.91	107.22 12.50 -7.33	107.07 11.99 -11.26	92.63 10.43 -8.25	79.30 9.37 0.00	79.91 9.32 0.00	75.14 8.53 0.00	67.80 6.39 0.00	56.57 4.34 0.00
LINDEN COGEN____ 23786	79.14 3.83 -30.71	74.98 3.63 -27.62	74.40 3.39 -29.17	67.97 3.36 -23.08	68.61 3.21 -25.80	63.81 3.17 -21.97	63.73 3.25 -21.79	73.54 4.14 -24.38	76.74 5.04 -18.63	86.02 6.27 -18.82	87.62 7.40 -15.83	89.18 8.59 -11.30	91.28 9.63 -7.54	96.34 10.64 -5.73	102.04 11.06 -6.59	103.67 11.12 -7.65	107.04 11.54 -8.11	107.44 11.15 -12.47	93.07 9.76 -9.36	92.09 8.95 -13.21	92.02 8.89 -12.54	92.78 8.19 -17.97	88.80 6.26 -21.12	86.53 4.60 -29.71
LIPA_MISC_IPP 23656	78.86 4.86 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.04 4.18 -16.17	75.77 5.13 -25.62	80.09 6.16 -20.87	83.54 7.61 -15.01	94.28 8.56 -21.33	125.07 10.25 -45.52	145.78 11.86 -59.81	188.66 12.16 -96.53	190.94 12.15 -94.39	197.41 12.57 -99.94	198.39 12.85 -98.14	191.23 11.90 -95.51	182.31 11.76 -96.60	140.14 10.56 -59.66	131.30 10.45 -50.26	137.52 9.66 -61.25	101.94 7.49 -33.03	105.66 5.59 -47.84
LITTLE FALLS___HYD 24013	46.96 2.36 0.00	45.83 2.10 0.00	43.73 1.88 0.00	43.35 1.83 0.00	41.38 1.78 0.00	40.38 1.70 0.00	40.28 1.59 0.00	47.18 2.16 0.00	55.72 2.65 0.00	64.39 3.47 0.00	68.57 4.19 0.00	74.62 5.34 0.00	80.11 6.00 0.00	86.45 6.48 0.00	91.32 6.92 0.00	92.12 7.22 0.00	94.91 7.52 0.00	91.11 7.29 0.00	80.39 6.43 0.00	75.66 5.73 0.00	76.31 5.72 0.00	71.87 5.26 0.00	65.71 4.30 0.00	55.16 2.93 0.00
LONG_LAKE_PHOENIX 24014	44.15 -0.45 0.00	43.03 -0.70 0.00	41.05 -0.80 0.00	40.70 -0.83 0.00	38.76 -0.83 0.00	37.83 -0.85 0.00	37.84 -0.85 0.00	44.16 -0.86 0.00	52.33 -0.74 0.00	60.07 -0.85 0.00	63.81 -0.58 0.00	68.94 -0.35 0.00	73.96 -0.15 0.00	79.81 -0.16 0.00	84.31 -0.08 0.00	84.90 0.00 0.00	87.49 0.09 0.00	83.90 0.08 0.00	74.18 0.22 0.00	69.86 -0.07 0.00	70.59 0.00 0.00	66.68 0.07 0.00	61.29 -0.12 0.00	51.92 -0.31 0.00
LOVETT___3 23632	47.13 2.54 0.00	46.17 2.45 0.00	44.15 2.30 0.00	43.81 2.28 0.00	41.81 2.22 0.00	40.88 2.20 0.00	41.02 2.32 0.00	47.99 2.97 0.00	56.57 3.50 0.00	65.37 4.45 0.00	69.73 5.34 0.00	75.66 6.37 0.00	81.30 7.19 0.00	90.72 7.92 -2.83	96.46 8.27 -3.79	100.23 8.32 -7.01	103.40 8.57 -7.44	103.55 8.30 -11.44	89.50 7.17 -8.37	76.43 6.50 0.00	77.01 6.42 0.00	72.47 5.86 0.00	65.59 4.18 0.00	55.11 2.87 0.00
LOVETT___4 23642	47.62 3.03 0.00	46.61 2.89 0.00	44.52 2.68 0.00	44.18 2.66 0.00	42.17 2.57 0.00	41.23 2.55 0.00	41.36 2.67 0.00	48.39 3.38 0.00	57.16 4.09 0.00	66.10 5.18 0.00	70.57 6.18 0.00	76.50 7.21 0.00	82.26 8.15 0.00	91.93 9.12 -2.84	97.74 9.54 -3.81	101.62 9.68 -7.04	104.74 9.88 -7.47	104.85 9.56 -11.48	90.64 8.28 -8.40	77.41 7.48 0.00	78.00 7.41 0.00	73.34 6.73 0.00	66.33 4.91 0.00	55.68 3.45 0.00
LOVETT___5 23593	47.62 3.03 0.00	46.61 2.89 0.00	44.52 2.68 0.00	44.18 2.66 0.00	42.17 2.57 0.00	41.23 2.55 0.00	41.36 2.67 0.00	48.39 3.38 0.00	57.16 4.09 0.00	66.10 5.18 0.00	70.57 6.18 0.00	76.50 7.21 0.00	82.26 8.15 0.00	91.93 9.12 -2.84	97.74 9.54 -3.81	101.62 9.68 -7.04	104.74 9.88 -7.47	104.85 9.56 -11.48	90.64 8.28 -8.40	77.41 7.48 0.00	78.00 7.41 0.00	73.34 6.73 0.00	66.33 4.91 0.00	55.68 3.45 0.00
LOWER RAQUET___HYD 24057	43.03 -1.56 0.00	42.37 -1.36 0.00	40.72 -1.13 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.63 -1.04 0.00	37.61 -1.08 0.00	43.62 -1.40 0.00	51.32 -1.75 0.00	58.42 -2.50 0.00	61.10 -3.28 0.00	65.41 -3.88 0.00	69.52 -4.59 0.00	75.01 -4.96 0.00	79.42 -4.98 0.00	79.89 -5.01 0.00	82.15 -5.24 0.00	77.79 -6.04 0.00	69.44 -4.51 0.00	65.73 -4.20 0.00	66.56 -4.02 0.00	62.68 -3.93 0.00	59.02 -2.40 0.00	50.40 -1.83 0.00
LOWER___HUDSON 24059	46.82 2.23 0.00	45.87 2.14 0.00	44.02 2.18 0.00	43.77 2.24 0.00	41.81 2.22 0.00	40.80 2.13 0.00	40.71 2.01 0.00	47.67 2.66 0.00	56.09 3.02 0.00	64.51 3.59 0.00	68.38 3.99 0.00	74.28 4.99 0.00	79.08 4.97 0.00	85.49 5.36 -0.16	89.84 5.23 -0.21	90.39 5.09 -0.40	92.80 4.98 -0.42	89.49 5.03 -0.64	78.50 4.07 -0.47	74.12 4.20 0.00	74.47 3.88 0.00	70.54 3.93 0.00	64.18 2.76 0.00	54.32 2.09 0.00
LWR___OSWEGATCHIE_HYD 23850	43.70 -0.89 0.00	42.90 -0.83 0.00	41.09 -0.75 0.00	40.74 -0.79 0.00	38.84 -0.75 0.00	37.90 -0.77 0.00	37.88 -0.81 0.00	44.16 -0.86 0.00	52.17 -0.90 0.00	59.70 -1.22 0.00	62.90 -1.48 0.00	67.49 -1.80 0.00	71.89 -2.22 0.00	77.57 -2.40 0.00	82.03 -2.36 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	80.80 -3.02 0.00	72.03 -1.92 0.00	68.04 -1.89 0.00	68.96 -1.62 0.00	64.88 -1.73 0.00	60.43 -0.98 0.00	51.19 -1.04 0.00

MAPLE_RIDGE_WT_1 323574	44.32 -0.27 0.00	43.51 -0.22 0.00	41.64 -0.21 0.00	41.32 -0.21 0.00	39.40 -0.20 0.00	38.48 -0.19 0.00	38.50 -0.19 0.00	44.79 -0.23 0.00	52.80 -0.27 0.00	60.55 -0.37 0.00	63.93 -0.45 0.00	68.73 -0.55 0.00	73.52 -0.59 0.00	79.33 -0.64 0.00	83.72 -0.68 0.00	84.22 -0.68 0.00	86.70 -0.70 0.00	83.15 -0.67 0.00	73.36 -0.59 0.00	69.37 -0.56 0.00	70.09 -0.49 0.00	66.08 -0.53 0.00	61.05 -0.37 0.00	51.97 -0.26 0.00
MG_INDUSTRY___DRP 24185	46.15 1.56 0.00	45.26 1.53 0.00	43.35 1.51 0.00	43.02 1.49 0.00	41.06 1.47 0.00	40.11 1.43 0.00	39.97 1.28 0.00	46.73 1.71 0.00	54.98 1.91 0.00	63.42 2.50 0.00	67.15 2.77 0.00	72.82 3.53 0.00	78.04 3.93 0.00	84.21 4.24 0.00	88.70 4.30 0.00	89.23 4.33 0.00	91.77 4.37 0.00	88.10 4.27 0.00	77.51 3.55 0.00	73.28 3.36 0.00	73.91 3.32 0.00	69.87 3.26 0.00	63.50 2.09 0.00	53.64 1.41 0.00
MID___OSWEGATCHIE_HYD 23849	43.70 -0.89 0.00	42.90 -0.83 0.00	41.09 -0.75 0.00	40.74 -0.79 0.00	38.84 -0.75 0.00	37.90 -0.77 0.00	37.88 -0.81 0.00	44.16 -0.86 0.00	52.17 -0.90 0.00	59.70 -1.22 0.00	62.90 -1.48 0.00	67.49 -1.80 0.00	71.89 -2.22 0.00	77.57 -2.40 0.00	82.03 -2.36 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	80.80 -3.02 0.00	72.03 -1.92 0.00	68.04 -1.89 0.00	68.96 -1.62 0.00	64.88 -1.73 0.00	60.43 -0.98 0.00	51.19 -1.04 0.00
MID___RAQUETTE_HYD 23851	43.03 -1.56 0.00	42.37 -1.36 0.00	40.72 -1.13 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.63 -1.04 0.00	37.61 -1.08 0.00	43.62 -1.40 0.00	51.32 -1.75 0.00	58.42 -2.50 0.00	61.10 -3.28 0.00	65.41 -3.88 0.00	69.52 -4.59 0.00	75.01 -4.96 0.00	79.42 -4.98 0.00	79.89 -5.01 0.00	82.15 -5.24 0.00	77.79 -6.04 0.00	69.44 -4.51 0.00	65.73 -4.20 0.00	66.56 -4.02 0.00	62.68 -3.93 0.00	59.02 -2.40 0.00	50.40 -1.83 0.00
MILLIKEN___1 23584	41.25 -3.34 0.00	40.01 -3.72 0.00	38.04 -3.81 0.00	37.62 -3.90 0.00	35.83 -3.76 0.00	34.92 -3.75 0.00	34.94 -3.75 0.00	40.87 -4.14 0.00	48.72 -4.35 0.00	56.35 -4.57 0.00	60.33 -4.06 0.00	65.48 -3.81 0.00	70.63 -3.48 0.00	76.45 -3.52 0.00	80.85 -3.54 0.00	81.50 -3.40 0.00	84.16 -3.23 0.00	80.64 -3.19 0.00	71.52 -2.44 0.00	67.06 -2.87 0.00	67.76 -2.82 0.00	63.95 -2.66 0.00	58.53 -2.89 0.00	48.99 -3.24 0.00
MILLIKEN___2 23585	41.25 -3.34 0.00	40.01 -3.72 0.00	38.04 -3.81 0.00	37.62 -3.90 0.00	35.83 -3.76 0.00	34.92 -3.75 0.00	34.94 -3.75 0.00	40.87 -4.14 0.00	48.72 -4.35 0.00	56.35 -4.57 0.00	60.33 -4.06 0.00	65.48 -3.81 0.00	70.63 -3.48 0.00	76.45 -3.52 0.00	80.85 -3.54 0.00	81.50 -3.40 0.00	84.16 -3.23 0.00	80.64 -3.19 0.00	71.52 -2.44 0.00	67.06 -2.87 0.00	67.76 -2.82 0.00	63.95 -2.66 0.00	58.53 -2.89 0.00	48.99 -3.24 0.00
MILLIKEN___DIESEL 23629	41.25 -3.34 0.00	40.01 -3.72 0.00	38.04 -3.81 0.00	37.62 -3.90 0.00	35.83 -3.76 0.00	34.92 -3.75 0.00	34.94 -3.75 0.00	40.87 -4.14 0.00	48.72 -4.35 0.00	56.35 -4.57 0.00	60.33 -4.06 0.00	65.48 -3.81 0.00	70.63 -3.48 0.00	76.45 -3.52 0.00	80.85 -3.54 0.00	81.50 -3.40 0.00	84.16 -3.23 0.00	80.64 -3.19 0.00	71.52 -2.44 0.00	67.06 -2.87 0.00	67.76 -2.82 0.00	63.95 -2.66 0.00	58.53 -2.89 0.00	48.99 -3.24 0.00
MODEL_CITY_ENERGY 24167	41.47 -3.12 0.00	39.57 -4.15 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.36 -4.24 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.79 -5.22 0.00	47.44 -5.63 0.00	54.70 -6.21 0.00	59.17 -5.22 0.00	64.37 -4.92 0.00	70.11 -4.00 0.00	76.29 -3.68 0.00	81.11 -3.29 0.00	81.50 -3.40 0.00	84.51 -2.88 0.00	80.97 -2.85 0.00	71.96 -2.00 0.00	66.92 -3.01 0.00	66.99 -3.60 0.00	64.08 -2.53 0.00	58.65 -2.76 0.00	49.20 -3.03 0.00
MODERN_LFGE___ 323580	41.47 -3.12 0.00	39.57 -4.15 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.36 -4.24 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.79 -5.22 0.00	47.44 -5.63 0.00	54.70 -6.21 0.00	59.17 -5.22 0.00	64.37 -4.92 0.00	70.11 -4.00 0.00	76.29 -3.68 0.00	81.11 -3.29 0.00	81.50 -3.40 0.00	84.51 -2.88 0.00	80.97 -2.85 0.00	71.96 -2.00 0.00	66.92 -3.01 0.00	66.99 -3.60 0.00	64.08 -2.53 0.00	58.65 -2.76 0.00	49.20 -3.03 0.00
MOHAWK_PAPER___DRP 24187	46.96 2.36 0.00	45.96 2.23 0.00	44.06 2.22 0.00	43.77 2.24 0.00	41.77 2.18 0.00	40.77 2.09 0.00	40.67 1.97 0.00	47.58 2.57 0.00	56.04 2.97 0.00	64.63 3.72 0.00	68.31 3.93 0.00	74.14 4.85 0.00	79.37 5.26 0.00	85.65 5.68 0.00	90.05 5.65 0.00	90.50 5.60 0.00	93.08 5.68 0.00	89.44 5.62 0.00	78.61 4.66 0.00	74.47 4.55 0.00	74.96 4.38 0.00	71.01 4.40 0.00	64.42 3.01 0.00	54.43 2.19 0.00
MONGAUP___HYD 23641	48.47 3.88 0.00	47.27 3.54 0.00	45.07 3.22 0.00	44.72 3.20 0.00	42.61 3.01 0.00	41.58 2.90 0.00	41.63 2.94 0.00	48.84 3.83 0.00	57.90 4.83 0.00	67.07 6.15 0.00	71.85 7.47 0.00	78.50 9.22 0.00	84.71 10.60 0.00	94.35 12.00 -2.38	100.25 12.66 -3.19	103.63 12.82 -5.91	106.86 13.20 -6.26	106.28 12.82 -9.63	91.95 10.95 -7.05	79.72 9.79 0.00	80.54 9.95 0.00	75.54 8.93 0.00	68.11 6.69 0.00	56.72 4.49 0.00
MONTAUK___DIESEL 23721	80.73 6.73 -29.41	77.72 6.21 -27.79	74.26 5.73 -26.68	51.37 5.69 -4.15	51.23 5.35 -6.29	44.11 5.41 -0.02	60.28 5.42 -16.17	77.34 6.71 -25.62	82.37 8.44 -20.87	86.47 10.54 -15.01	98.08 12.36 -21.33	130.12 15.31 -45.52	151.79 17.86 -59.81	192.90 16.39 -96.53	195.50 16.71 -94.39	202.08 17.23 -99.94	203.20 17.65 -98.14	195.68 16.35 -95.51	188.37 17.82 -96.60	145.52 15.94 -59.66	136.52 15.67 -50.26	142.52 14.65 -61.25	106.30 11.85 -33.03	108.17 8.10 -47.84
N_SALMON___HYD 24042	43.08 -1.52 0.00	42.46 -1.27 0.00	40.80 -1.05 0.00	40.49 -1.04 0.00	38.61 -0.99 0.00	37.75 -0.93 0.00	37.84 -0.85 0.00	43.89 -1.13 0.00	51.64 -1.43 0.00	58.91 -2.01 0.00	61.75 -2.64 0.00	66.17 -3.12 0.00	70.26 -3.85 0.00	75.81 -4.16 0.00	80.18 -4.22 0.00	80.65 -4.25 0.00	82.94 -4.46 0.00	79.21 -4.61 0.00	70.04 -3.92 0.00	66.36 -3.57 0.00	67.06 -3.53 0.00	63.08 -3.53 0.00	59.14 -2.27 0.00	50.46 -1.78 0.00
N.E._GEN_SANDY PD 24062	47.00 2.41 0.00	46.00 2.27 0.00	44.10 2.26 0.00	43.85 2.33 0.00	41.85 2.26 0.00	40.92 2.24 0.00	40.74 2.21 0.16	48.15 2.97 -0.16	56.47 3.40 0.00	65.00 4.08 0.00	69.21 4.83 0.00	75.04 5.75 0.00	80.26 6.15 0.00	87.80 6.64 -1.19	92.66 6.67 -1.60	94.39 6.54 -2.95	97.09 6.55 -3.13	95.17 6.54 -4.81	82.88 5.40 -3.53	75.10 5.17 0.00	75.60 5.01 0.00	71.54 4.93 0.00	66.60 3.62 -1.56	53.28 2.61 1.56
NARROWS_GT1_1 24228	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_2 24229	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04

NARROWS_GT1_3 24230	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_4 24231	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_5 24232	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_6 24233	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_7 24234	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT1_8 24235	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_1 24236	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_2 24237	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_3 24238	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_4 24239	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_5 24240	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_6 24241	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_7 24242	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NARROWS_GT2_8 24243	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04
NEG CAPITAL___MECHNVIL 23645	47.00 2.41 0.00	45.96 2.23 0.00	44.10 2.26 0.00	43.85 2.33 0.00	41.89 2.30 0.00	40.88 2.20 0.00	40.75 2.05 0.00	47.72 2.70 0.00	56.20 3.13 0.00	64.70 3.78 0.00	68.63 4.25 0.00	74.76 5.47 0.00	79.52 5.41 0.00	85.99 5.84 -0.18	90.38 5.74 -0.24	90.95 5.60 -0.45	93.47 5.59 -0.48	90.17 5.62 -0.73	79.00 4.51 -0.54	74.61 4.69 0.00	75.04 4.45 0.00	71.07 4.46 0.00	64.55 3.13 0.00	54.64 2.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.63 -1.96 0.00	41.19 -2.54 0.00	39.21 -2.64 0.00	38.83 -2.70 0.00	37.06 -2.53 0.00	36.01 -2.67 0.00	36.06 -2.63 0.00	41.87 -3.15 0.00	49.62 -3.45 0.00	57.02 -3.90 0.00	61.10 -3.28 0.00	66.10 -3.19 0.00	71.37 -2.74 0.00	77.25 -2.72 0.00	81.86 -2.53 0.00	82.35 -2.55 0.00	85.13 -2.27 0.00	81.56 -2.26 0.00	72.25 -1.70 0.00	67.69 -2.24 0.00	68.12 -2.47 0.00	64.68 -1.93 0.00	59.33 -2.09 0.00	50.35 -1.88 0.00

NEG CENTRAL___DRP 24199	43.43 -1.16 0.00	42.02 -1.71 0.00	39.92 -1.92 0.00	39.57 -1.95 0.00	37.66 -1.94 0.00	36.67 -2.01 0.00	36.64 -2.05 0.00	42.77 -2.25 0.00	50.79 -2.28 0.00	58.66 -2.25 0.00	62.78 -1.61 0.00	67.90 -1.39 0.00	73.37 -0.74 0.00	79.33 -0.64 0.00	83.89 -0.51 0.00	84.56 -0.34 0.00	87.40 0.00 0.00	83.65 -0.17 0.00	74.25 0.30 0.00	69.51 -0.42 0.00	70.09 -0.49 0.00	66.28 -0.33 0.00	60.68 -0.74 0.00	51.24 -0.99 0.00
NEG CENTRAL___INDECK 23768	43.12 -1.47 0.00	41.32 -2.40 0.00	39.04 -2.80 0.00	38.70 -2.82 0.00	36.79 -2.81 0.00	35.66 -3.02 0.00	35.68 -3.02 0.00	41.50 -3.51 0.00	49.62 -3.45 0.00	55.62 -5.30 0.00	60.07 -4.31 0.00	63.95 -5.34 0.00	69.15 -4.97 0.00	75.01 -4.96 0.00	79.50 -4.89 0.00	80.15 -4.75 0.00	83.03 -4.37 0.00	79.46 -4.36 0.00	70.70 -3.25 0.00	66.22 -3.71 0.00	66.49 -4.09 0.00	63.21 -3.40 0.00	57.73 -3.68 0.00	51.19 -1.04 0.00
NEG CENTRAL___SENECA 23627	43.25 -1.34 0.00	41.67 -2.06 0.00	39.50 -2.34 0.00	39.16 -2.37 0.00	37.22 -2.38 0.00	36.20 -2.48 0.00	36.22 -2.48 0.00	42.23 -2.79 0.00	50.26 -2.81 0.00	58.24 -2.68 0.00	62.58 -1.80 0.00	67.76 -1.52 0.00	73.67 -0.44 0.00	79.65 -0.32 0.00	84.31 -0.08 0.00	85.07 0.17 0.00	87.92 0.52 0.00	84.07 0.25 0.00	74.84 0.89 0.00	69.79 -0.14 0.00	70.24 -0.35 0.00	66.48 -0.13 0.00	60.74 -0.68 0.00	51.08 -1.15 0.00
NEG CENTRAL___STATE_STREET 24147	43.21 -1.38 0.00	41.89 -1.84 0.00	39.84 -2.01 0.00	39.41 -2.12 0.00	37.58 -2.02 0.00	36.59 -2.09 0.00	36.57 -2.13 0.00	42.68 -2.34 0.00	50.73 -2.34 0.00	58.54 -2.38 0.00	62.45 -1.93 0.00	67.83 -1.46 0.00	73.07 -1.04 0.00	79.09 -0.88 0.00	83.64 -0.76 0.00	84.22 -0.68 0.00	86.96 -0.44 0.00	83.32 -0.50 0.00	73.96 0.00 0.00	69.37 -0.56 0.00	70.09 -0.49 0.00	66.21 -0.40 0.00	60.74 -0.68 0.00	51.08 -1.15 0.00
NEG MILLWOOD___DRP 24198	48.16 3.57 0.00	47.14 3.41 0.00	44.98 3.14 0.00	44.60 3.07 0.00	42.53 2.93 0.00	41.58 2.90 0.00	41.63 2.94 0.00	48.89 3.87 0.00	57.85 4.78 0.00	66.95 6.03 0.00	71.73 7.34 0.00	77.95 8.66 0.00	84.12 10.00 0.00	93.84 11.12 -2.76	99.73 11.65 -3.69	103.44 11.72 -6.83	106.79 12.15 -7.24	106.52 11.57 -11.13	92.24 10.13 -8.15	79.09 9.16 0.00	79.55 8.96 0.00	74.74 8.13 0.00	67.50 6.08 0.00	56.46 4.23 0.00
NEG NORTH_FLCN_SEA 23793	42.50 -2.10 0.00	41.85 -1.88 0.00	40.21 -1.63 0.00	39.91 -1.62 0.00	38.05 -1.54 0.00	37.25 -1.43 0.00	37.34 -1.35 0.00	43.44 -1.58 0.00	51.05 -2.02 0.00	58.36 -2.56 0.00	61.36 -3.03 0.00	65.89 -3.40 0.00	69.89 -4.22 0.00	75.41 -4.56 0.00	79.67 -4.73 0.00	80.06 -4.84 0.00	82.33 -5.07 0.00	78.88 -4.95 0.00	69.59 -4.36 0.00	65.80 -4.13 0.00	66.56 -4.02 0.00	62.61 -4.00 0.00	58.47 -2.95 0.00	49.73 -2.51 0.00
NEG NORTH_KES_CHATEGAY 23792	42.94 -1.65 0.00	42.33 -1.40 0.00	40.67 -1.17 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.67 -1.01 0.00	37.77 -0.93 0.00	43.80 -1.22 0.00	51.48 -1.59 0.00	58.85 -2.07 0.00	61.68 -2.70 0.00	66.10 -3.19 0.00	70.18 -3.93 0.00	75.73 -4.24 0.00	80.01 -4.39 0.00	80.49 -4.41 0.00	82.77 -4.63 0.00	79.29 -4.53 0.00	69.96 -3.99 0.00	66.29 -3.64 0.00	66.99 -3.60 0.00	63.01 -3.60 0.00	58.96 -2.46 0.00	50.30 -1.93 0.00
NEG NORTH___ALICE_FALLS 23915	42.81 -1.78 0.00	42.15 -1.57 0.00	40.51 -1.34 0.00	40.16 -1.37 0.00	38.29 -1.31 0.00	37.52 -1.16 0.00	37.61 -1.08 0.00	43.71 -1.31 0.00	51.42 -1.65 0.00	58.79 -2.13 0.00	61.81 -2.58 0.00	66.38 -2.91 0.00	70.48 -3.63 0.00	76.05 -3.92 0.00	80.43 -3.97 0.00	80.91 -3.99 0.00	83.20 -4.20 0.00	79.71 -4.11 0.00	70.26 -3.70 0.00	66.43 -3.50 0.00	67.13 -3.46 0.00	63.15 -3.46 0.00	58.96 -2.46 0.00	50.14 -2.09 0.00
NEG NORTH___LWR_SARANAC 23913	42.81 -1.78 0.00	42.15 -1.57 0.00	40.51 -1.34 0.00	40.16 -1.37 0.00	38.29 -1.31 0.00	37.52 -1.16 0.00	37.61 -1.08 0.00	43.71 -1.31 0.00	51.42 -1.65 0.00	58.79 -2.13 0.00	61.81 -2.58 0.00	66.38 -2.91 0.00	70.48 -3.63 0.00	76.05 -3.92 0.00	80.43 -3.97 0.00	80.91 -3.99 0.00	83.20 -4.20 0.00	79.71 -4.11 0.00	70.26 -3.70 0.00	66.43 -3.50 0.00	67.13 -3.46 0.00	63.15 -3.46 0.00	58.96 -2.46 0.00	50.14 -2.09 0.00
NEG NORTH___PLATTSBURG 23628	42.81 -1.78 0.00	42.15 -1.57 0.00	40.51 -1.34 0.00	40.16 -1.37 0.00	38.29 -1.31 0.00	37.52 -1.16 0.00	37.61 -1.08 0.00	43.71 -1.31 0.00	51.42 -1.65 0.00	58.79 -2.13 0.00	61.81 -2.58 0.00	66.38 -2.91 0.00	70.48 -3.63 0.00	76.05 -3.92 0.00	80.43 -3.97 0.00	80.91 -3.99 0.00	83.20 -4.20 0.00	79.71 -4.11 0.00	70.26 -3.70 0.00	66.43 -3.50 0.00	67.13 -3.46 0.00	63.15 -3.46 0.00	58.96 -2.46 0.00	50.14 -2.09 0.00
NEG WEST_LEA_LOCKPORT 23791	41.34 -3.26 0.00	39.44 -4.29 0.00	37.20 -4.64 0.00	36.92 -4.61 0.00	35.24 -4.36 0.00	33.96 -4.72 0.00	34.01 -4.68 0.00	39.61 -5.40 0.00	47.28 -5.78 0.00	54.58 -6.34 0.00	58.91 -5.47 0.00	64.02 -5.27 0.00	69.81 -4.30 0.00	75.89 -4.08 0.00	80.77 -3.63 0.00	81.16 -3.74 0.00	84.16 -3.23 0.00	80.64 -3.19 0.00	71.66 -2.29 0.00	66.64 -3.29 0.00	66.64 -3.95 0.00	63.81 -2.80 0.00	58.41 -3.01 0.00	49.10 -3.13 0.00
NEG WEST___LANCASTR 23811	42.18 -2.41 0.00	39.97 -3.76 0.00	37.49 -4.35 0.00	37.21 -4.32 0.00	35.24 -4.36 0.00	33.96 -4.72 0.00	33.90 -4.80 0.00	39.61 -5.40 0.00	47.76 -5.31 0.00	55.98 -4.93 0.00	61.10 -3.28 0.00	66.17 -3.12 0.00	73.00 -1.11 0.00	79.33 -0.64 0.00	84.23 -0.17 0.00	85.07 0.17 0.00	88.27 0.87 0.00	84.24 0.42 0.00	75.43 1.48 0.00	69.37 -0.56 0.00	69.39 -1.20 0.00	66.08 -0.53 0.00	60.00 -1.41 0.00	49.99 -2.25 0.00
NEG_PENN_ALLEGHNY 23528	44.99 0.40 0.00	43.55 -0.17 0.00	41.26 -0.59 0.00	40.95 -0.58 0.00	38.88 -0.71 0.00	37.86 -0.81 0.00	37.84 -0.85 0.00	44.16 -0.86 0.00	52.54 -0.53 0.00	61.10 0.18 0.00	65.67 1.29 0.00	70.74 1.46 0.00	76.93 2.82 0.00	83.22 3.12 -0.13	87.94 3.38 -0.17	88.87 3.65 -0.32	91.75 4.02 -0.34	87.94 3.60 -0.52	78.18 3.85 -0.38	72.58 2.66 0.00	73.13 2.54 0.00	69.01 2.40 0.00	62.89 1.47 0.00	52.96 0.73 0.00
NEG___GEN_MONROE 24207	43.21 -1.38 0.00	41.50 -2.23 0.00	39.38 -2.47 0.00	39.03 -2.49 0.00	37.22 -2.38 0.00	36.05 -2.63 0.00	36.10 -2.59 0.00	41.87 -3.15 0.00	49.83 -3.24 0.00	57.39 -3.53 0.00	61.81 -2.58 0.00	67.07 -2.22 0.00	72.78 -1.33 0.00	78.93 -1.04 0.00	83.81 -0.59 0.00	84.39 -0.51 0.00	87.31 -0.09 0.00	83.65 -0.17 0.00	74.18 0.22 0.00	69.16 -0.77 0.00	69.39 -1.20 0.00	66.08 -0.53 0.00	60.49 -0.92 0.00	51.24 -0.99 0.00
NEPA___ENERGY 23901	42.36 -2.23 0.00	39.92 -3.80 0.00	37.20 -4.64 0.00	36.96 -4.57 0.00	34.69 -4.91 0.00	33.49 -5.18 0.00	33.32 -5.38 0.00	38.98 -6.03 0.00	47.34 -5.73 0.00	56.41 -4.51 0.00	61.94 -2.45 0.00	66.52 -2.77 0.00	74.11 0.00 0.00	80.29 0.32 0.00	85.16 0.76 0.00	86.26 1.36 0.00	89.67 2.27 0.00	85.16 1.34 0.00	76.99 3.03 0.00	70.21 0.28 0.00	70.31 -0.28 0.00	66.68 0.07 0.00	60.06 -1.35 0.00	50.04 -2.19 0.00
NEVERSINK___HYD 23608	47.54 2.94 0.00	46.44 2.71 0.00	44.27 2.43 0.00	43.93 2.41 0.00	41.85 2.26 0.00	40.84 2.17 0.00	40.90 2.21 0.00	47.90 2.88 0.00	56.73 3.66 0.00	65.67 4.75 0.00	70.12 5.73 0.00	76.56 7.28 0.00	82.49 8.37 0.00	90.94 9.44 -1.53	96.41 9.96 -2.05	98.80 10.10 -3.80	101.91 10.49 -4.03	100.15 10.14 -6.19	87.22 8.73 -4.53	77.76 7.83 0.00	78.49 7.91 0.00	73.74 7.13 0.00	66.76 5.34 0.00	55.68 3.45 0.00

NEWTON___FALLS_HYD 23847	43.70 -0.89 0.00	42.90 -0.83 0.00	41.09 -0.75 0.00	40.74 -0.79 0.00	38.84 -0.75 0.00	37.90 -0.77 0.00	37.88 -0.81 0.00	44.16 -0.86 0.00	52.17 -0.90 0.00	59.70 -1.22 0.00	62.90 -1.48 0.00	67.49 -1.80 0.00	71.89 -2.22 0.00	77.57 -2.40 0.00	82.03 -2.36 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	80.80 -3.02 0.00	72.03 -1.92 0.00	68.04 -1.89 0.00	68.96 -1.62 0.00	64.88 -1.73 0.00	60.43 -0.98 0.00	51.19 -1.04 0.00
NIAGARA____ 23760	41.34 -3.26 0.00	39.44 -4.29 0.00	37.28 -4.56 0.00	36.96 -4.57 0.00	35.32 -4.28 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.75 -5.27 0.00	47.28 -5.78 0.00	54.46 -6.46 0.00	58.98 -5.41 0.00	64.09 -5.20 0.00	69.74 -4.37 0.00	75.81 -4.16 0.00	80.51 -3.88 0.00	80.99 -3.91 0.00	83.90 -3.50 0.00	80.47 -3.35 0.00	71.52 -2.44 0.00	66.57 -3.36 0.00	66.64 -3.95 0.00	63.75 -2.86 0.00	58.41 -3.01 0.00	48.94 -3.29 0.00
NINE_MILE_1 23575	43.34 -1.25 0.00	42.33 -1.40 0.00	40.38 -1.46 0.00	40.07 -1.45 0.00	38.21 -1.39 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.32 -1.75 0.00	58.73 -2.19 0.00	62.26 -2.12 0.00	67.14 -2.15 0.00	71.89 -2.22 0.00	77.49 -2.48 0.00	81.86 -2.53 0.00	82.35 -2.55 0.00	84.86 -2.53 0.00	81.39 -2.43 0.00	71.88 -2.07 0.00	67.83 -2.10 0.00	68.47 -2.12 0.00	64.68 -1.93 0.00	59.57 -1.84 0.00	50.87 -1.36 0.00
NINE_MILE_2 23744	43.34 -1.25 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.07 -1.45 0.00	38.21 -1.39 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.32 -1.75 0.00	58.79 -2.13 0.00	62.26 -2.12 0.00	67.14 -2.15 0.00	71.89 -2.22 0.00	77.49 -2.48 0.00	81.86 -2.53 0.00	82.35 -2.55 0.00	84.86 -2.53 0.00	81.39 -2.43 0.00	71.88 -2.07 0.00	67.83 -2.10 0.00	68.47 -2.12 0.00	64.68 -1.93 0.00	59.63 -1.78 0.00	50.93 -1.31 0.00
NM_CAPITAL___DRP 24208	46.69 2.10 0.00	45.74 2.01 0.00	43.85 2.01 0.00	43.60 2.08 0.00	41.62 2.02 0.00	40.61 1.93 0.00	40.55 1.86 0.00	47.40 2.39 0.00	55.78 2.71 0.00	64.33 3.41 0.00	67.80 3.41 0.00	73.45 4.16 0.00	78.48 4.37 0.00	84.69 4.72 0.00	89.04 4.64 0.00	89.48 4.58 0.00	92.03 4.63 0.00	88.43 4.61 0.00	77.65 3.70 0.00	73.56 3.64 0.00	74.12 3.53 0.00	70.14 3.53 0.00	63.75 2.33 0.00	53.90 1.67 0.00
NM_CENTRAL___DRP 24181	44.06 -0.54 0.00	42.94 -0.79 0.00	40.92 -0.92 0.00	40.57 -0.96 0.00	38.69 -0.91 0.00	37.71 -0.97 0.00	37.73 -0.97 0.00	44.03 -0.99 0.00	52.17 -0.90 0.00	59.82 -1.10 0.00	63.61 -0.77 0.00	68.67 -0.62 0.00	73.59 -0.52 0.00	79.25 -0.72 0.00	83.72 -0.68 0.00	84.31 -0.59 0.00	86.87 -0.52 0.00	83.23 -0.59 0.00	73.66 -0.30 0.00	69.44 -0.49 0.00	70.31 -0.28 0.00	66.41 -0.20 0.00	60.99 -0.43 0.00	51.92 -0.31 0.00
NM_FRONTIER___DRP 24179	41.60 -2.99 0.00	39.66 -4.07 0.00	37.49 -4.35 0.00	37.17 -4.36 0.00	35.52 -4.08 0.00	34.23 -4.45 0.00	34.32 -4.37 0.00	39.93 -5.09 0.00	47.60 -5.47 0.00	54.89 -6.03 0.00	59.43 -4.96 0.00	64.65 -4.64 0.00	70.41 -3.71 0.00	76.61 -3.36 0.00	81.53 -2.87 0.00	81.93 -2.97 0.00	84.86 -2.53 0.00	81.39 -2.43 0.00	72.33 -1.63 0.00	67.27 -2.66 0.00	67.27 -3.32 0.00	64.41 -2.20 0.00	59.02 -2.40 0.00	49.36 -2.87 0.00
NM_ST_REGIS___HYD 24053	43.08 -1.52 0.00	42.41 -1.31 0.00	40.76 -1.09 0.00	40.41 -1.12 0.00	38.53 -1.07 0.00	37.67 -1.01 0.00	37.69 -1.01 0.00	43.71 -1.31 0.00	51.42 -1.65 0.00	58.54 -2.38 0.00	61.29 -3.09 0.00	65.62 -3.67 0.00	69.66 -4.45 0.00	75.25 -4.72 0.00	79.67 -4.73 0.00	80.06 -4.84 0.00	82.42 -4.98 0.00	78.12 -5.70 0.00	69.59 -4.36 0.00	65.94 -3.99 0.00	66.71 -3.88 0.00	62.75 -3.86 0.00	59.08 -2.33 0.00	50.40 -1.83 0.00
NORTHPORT___1 23551	78.64 4.64 -29.41	76.06 4.55 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.92 4.04 -6.29	42.83 4.14 -0.02	58.96 5.09 -16.17	75.72 5.73 -25.62	79.67 6.64 -20.87	82.57 6.64 -15.01	92.86 7.15 -21.33	115.43 8.45 -37.69	121.45 9.78 -37.56	121.22 10.48 -30.77	121.07 10.72 -25.95	121.05 11.04 -25.11	121.05 11.36 -22.29	122.40 10.56 -28.02	120.28 9.69 -36.64	120.00 8.67 -41.41	119.99 8.61 -40.79	129.18 7.86 -54.71	95.25 5.96 -27.88	104.77 4.70 -47.84
NORTHPORT___2 23552	78.64 4.64 -29.41	76.06 4.55 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.92 4.04 -6.29	42.83 4.14 -0.02	58.96 5.09 -16.17	75.72 5.73 -25.62	79.67 6.64 -20.87	82.57 6.64 -15.01	92.86 7.15 -21.33	115.43 8.45 -37.69	121.45 9.78 -37.56	121.22 10.48 -30.77	121.07 10.72 -25.95	121.05 11.04 -25.11	121.05 11.36 -22.29	122.40 10.56 -28.02	120.28 9.69 -36.64	120.00 8.67 -41.41	119.99 8.61 -40.79	129.18 7.86 -54.71	95.25 5.96 -27.88	104.77 4.70 -47.84
NORTHPORT___3 23553	77.70 3.70 -29.41	75.10 3.59 -27.79	71.87 3.35 -26.68	49.00 3.32 -4.15	49.01 3.13 -6.29	41.98 3.29 -0.02	58.07 3.21 -16.17	74.73 4.10 -25.62	78.65 4.72 -20.86	81.83 5.91 -15.00	92.53 6.82 -21.32	115.03 8.04 -37.71	120.93 9.19 -37.63	120.96 10.00 -30.99	120.96 10.38 -26.18	120.96 10.70 -25.36	120.96 11.01 -22.55	122.46 10.39 -28.25	119.62 9.24 -36.41	119.51 8.25 -41.33	119.60 8.26 -40.75	128.81 7.53 -54.67	94.92 5.65 -27.85	104.19 4.13 -47.83
NORTHPORT___4 23650	77.70 3.70 -29.41	75.10 3.59 -27.79	71.87 3.35 -26.68	49.00 3.32 -4.15	49.01 3.13 -6.29	41.98 3.29 -0.02	58.07 3.21 -16.17	74.73 4.10 -25.62	78.65 4.72 -20.86	81.83 5.91 -15.00	92.53 6.82 -21.32	115.03 8.04 -37.71	120.93 9.19 -37.63	120.96 10.00 -30.99	120.96 10.38 -26.18	120.96 10.70 -25.36	120.96 11.01 -22.55	122.46 10.39 -28.25	119.62 9.24 -36.41	119.51 8.25 -41.33	119.60 8.26 -40.75	128.81 7.53 -54.67	94.92 5.65 -27.85	104.19 4.13 -47.83
NORTHPORT___IC 23718	78.64 4.64 -29.41	76.06 4.55 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.92 4.04 -6.29	42.83 4.14 -0.02	58.96 5.09 -16.17	75.72 5.73 -25.62	79.67 6.64 -20.87	82.57 6.64 -15.01	92.86 7.15 -21.33	115.43 8.45 -37.69	121.45 9.78 -37.56	121.22 10.48 -30.77	121.07 10.72 -25.95	121.05 11.04 -25.11	121.05 11.36 -22.29	122.40 10.56 -28.02	120.28 9.69 -36.64	120.00 8.67 -41.41	119.99 8.61 -40.79	129.18 7.86 -54.71	95.25 5.96 -27.88	104.77 4.70 -47.84
NPX_GEN_CSC 323557	78.68 4.68 -29.41	75.97 4.46 -27.79	72.71 4.18 -26.68	49.83 4.15 -4.15	49.80 3.92 -6.29	42.72 4.02 -0.02	58.69 3.99 -16.01	75.74 4.95 -25.78	79.88 5.94 -20.87	83.30 7.37 -15.01	94.02 8.31 -21.33	124.79 9.98 -45.52	145.49 11.56 -59.81	188.18 11.68 -96.53	190.18 11.39 -94.39	196.64 11.80 -99.94	197.60 12.06 -98.14	190.48 11.15 -95.51	182.09 11.54 -96.60	139.86 10.28 -59.66	131.01 10.16 -50.26	137.25 9.39 -61.25	103.25 7.25 -34.59	103.84 5.33 -46.28
NSINS_S_GLNS_FALLS 23858	46.69 2.10 0.00	45.56 1.84 0.00	43.77 1.92 0.00	43.52 1.99 0.00	41.62 2.02 0.00	40.73 2.05 0.00	40.59 1.90 0.00	47.54 2.52 0.00	55.94 2.87 0.00	64.09 3.17 0.00	68.31 3.93 0.00	74.55 5.27 0.00	78.63 4.52 0.00	84.94 4.72 -0.26	89.21 4.47 -0.34	89.86 4.33 -0.63	92.26 4.20 -0.67	89.29 4.44 -1.03	78.19 3.48 -0.76	73.84 3.92 0.00	74.19 3.60 0.00	70.47 3.86 0.00	64.49 3.07 0.00	54.48 2.25 0.00
NUCOR_STEEL___DRP 24197	43.21 -1.38 0.00	41.89 -1.84 0.00	39.84 -2.01 0.00	39.41 -2.12 0.00	37.58 -2.02 0.00	36.59 -2.09 0.00	36.57 -2.13 0.00	42.68 -2.34 0.00	50.73 -2.34 0.00	58.54 -2.38 0.00	62.45 -1.93 0.00	67.83 -1.46 0.00	73.07 -1.04 0.00	79.09 -0.88 0.00	83.64 -0.76 0.00	84.22 -0.68 0.00	86.96 -0.44 0.00	83.32 -0.50 0.00	73.96 0.00 0.00	69.37 -0.56 0.00	70.09 -0.49 0.00	66.21 -0.40 0.00	60.74 -0.68 0.00	51.08 -1.15 0.00

NYISO_LBMP_REFERENCE 24008	44.59 0.00 0.00	43.73 0.00 0.00	41.85 0.00 0.00	41.53 0.00 0.00	39.60 0.00 0.00	38.68 0.00 0.00	38.69 0.00 0.00	45.02 0.00 0.00	53.07 0.00 0.00	60.92 0.00 0.00	64.39 0.00 0.00	69.29 0.00 0.00	74.11 0.00 0.00	79.97 0.00 0.00	84.40 0.00 0.00	84.90 0.00 0.00	87.40 0.00 0.00	83.82 0.00 0.00	73.96 0.00 0.00	69.93 0.00 0.00	70.59 0.00 0.00	66.61 0.00 0.00	61.42 0.00 0.00	52.23 0.00 0.00
NYPA_BRENTWD____GT 24164	79.31 5.31 -29.41	76.58 5.07 -27.79	73.25 4.73 -26.68	50.37 4.69 -4.15	50.32 4.43 -6.29	43.22 4.53 -0.02	59.35 4.49 -16.17	76.22 5.58 -25.62	80.57 6.63 -20.87	83.91 7.98 -15.01	94.08 8.37 -21.33	124.85 10.05 -45.51	145.56 11.64 -59.81	189.06 12.56 -96.53	191.70 12.91 -94.39	198.17 13.33 -99.94	199.17 13.63 -98.14	191.99 12.66 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.08 10.24 -50.26	137.32 9.46 -61.25	102.00 7.55 -33.03	105.97 5.90 -47.84
NYPA_GOWANUS____GT5 24156	80.08 4.28 -31.21	75.87 4.07 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.46 3.64 -22.13	74.34 4.55 -24.77	77.46 5.47 -18.92	86.74 6.70 -19.12	88.27 7.79 -16.09	89.70 8.94 -11.47	91.70 10.00 -7.58	96.77 11.04 -5.77	102.56 11.56 -6.60	104.17 11.63 -7.64	107.56 12.06 -8.10	107.76 11.48 -12.46	93.44 10.13 -9.35	92.39 9.16 -13.30	92.32 9.11 -12.62	93.25 8.53 -18.12	89.28 6.57 -21.29	87.23 4.81 -30.19
NYPA_GOWANUS____GT6 24157	80.08 4.28 -31.21	75.87 4.07 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.46 3.64 -22.13	74.34 4.55 -24.77	77.46 5.47 -18.92	86.74 6.70 -19.12	88.27 7.79 -16.09	89.70 8.94 -11.47	91.70 10.00 -7.58	96.77 11.04 -5.77	102.56 11.56 -6.60	104.17 11.63 -7.64	107.56 12.06 -8.10	107.76 11.48 -12.46	93.44 10.13 -9.35	92.39 9.16 -13.30	92.32 9.11 -12.62	93.25 8.53 -18.12	89.28 6.57 -21.29	87.23 4.81 -30.19
NYPA_HARLEM_RVR_GT1 24160	79.57 3.79 -31.19	75.46 3.67 -28.06	74.86 3.39 -29.63	66.97 3.41 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.79 7.15 -6.26	78.09 8.18 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.67 10.39 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.40 8.19 -12.62	92.44 7.73 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
NYPA_HARLEM_RVR_GT2 24161	79.57 3.79 -31.19	75.46 3.67 -28.06	74.86 3.39 -29.63	66.97 3.41 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.79 7.15 -6.26	78.09 8.18 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.67 10.39 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.40 8.19 -12.62	92.44 7.73 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
NYPA_KENT____GT 24152	79.99 4.19 -31.20	75.78 3.98 -28.07	75.17 3.68 -29.64	68.63 3.65 -23.45	69.30 3.48 -26.22	64.47 3.48 -22.32	64.43 3.60 -22.13	74.29 4.50 -24.77	77.41 5.41 -18.92	86.62 6.58 -19.12	88.07 7.60 -16.09	134.54 8.80 -56.45	135.32 9.86 -51.35	137.56 10.88 -46.72	139.97 11.39 -44.18	140.61 11.46 -44.25	141.97 11.80 -42.78	142.10 11.32 -46.96	136.61 9.98 -52.68	136.27 9.02 -57.32	136.30 8.96 -56.75	136.68 8.39 -61.67	135.11 6.45 -67.24	134.05 4.70 -77.11
NYPA_POUCH1____GT 24155	80.04 4.24 -31.21	75.87 4.07 -28.07	75.21 3.72 -29.64	68.67 3.70 -23.45	69.35 3.52 -26.22	64.51 3.52 -22.32	64.43 3.60 -22.14	74.29 4.50 -24.78	77.36 5.36 -18.93	86.69 6.64 -19.13	88.14 7.66 -16.10	198.78 8.87 -120.62	197.84 9.93 -113.80	196.15 11.04 -105.14	193.84 11.65 -97.79	193.09 11.72 -96.48	191.79 12.15 -92.25	191.57 11.57 -96.18	198.65 10.21 -114.49	199.35 9.30 -120.13	199.46 9.18 -119.70	199.03 8.59 -123.83	200.88 6.63 -132.83	201.07 4.75 -144.08
NYPA_VERNON____GT2 24162	79.85 4.06 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.64	68.50 3.53 -23.45	69.22 3.41 -26.22	64.36 3.36 -22.32	64.35 3.52 -22.13	74.20 4.41 -24.77	77.30 5.31 -18.92	86.50 6.46 -19.12	87.94 7.47 -16.08	104.85 8.59 -26.97	106.41 9.63 -22.66	110.48 10.64 -19.87	115.08 11.14 -19.55	116.36 11.21 -20.25	119.07 11.62 -20.05	119.23 11.06 -24.35	107.99 9.76 -24.28	107.20 8.81 -28.47	107.16 8.75 -27.82	107.91 8.19 -33.11	104.79 6.26 -37.11	103.12 4.54 -46.34
NYPA_VERNON____GT3 24163	79.85 4.06 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.64	68.50 3.53 -23.45	69.22 3.41 -26.22	64.36 3.36 -22.32	64.35 3.52 -22.13	74.20 4.41 -24.77	77.30 5.31 -18.92	86.50 6.46 -19.12	87.94 7.47 -16.08	104.85 8.59 -26.97	106.41 9.63 -22.66	110.48 10.64 -19.87	115.08 11.14 -19.55	116.36 11.21 -20.25	119.07 11.62 -20.05	119.23 11.06 -24.35	107.99 9.76 -24.28	107.20 8.81 -28.47	107.16 8.75 -27.82	107.91 8.19 -33.11	104.79 6.26 -37.11	103.12 4.54 -46.34
NYPA____ASTORIA_CC1 323568	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
NYPA____ASTORIA_CC2 323569	79.76 3.97 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	89.22 8.45 -11.48	91.19 9.49 -7.59	96.22 10.48 -5.77	101.98 10.97 -6.61	103.58 11.04 -7.65	106.87 11.36 -8.11	107.18 10.90 -12.47	92.85 9.54 -9.36	91.91 8.67 -13.31	91.83 8.61 -12.63	92.78 8.06 -18.11	88.90 6.20 -21.28	86.85 4.44 -30.18
NYPA____HOLTSVILL 23794	78.77 4.77 -29.41	76.10 4.59 -27.79	72.84 4.31 -26.68	49.96 4.28 -4.15	49.92 4.04 -6.29	42.83 4.14 -0.02	59.00 4.14 -16.17	75.72 5.09 -25.62	79.98 6.05 -20.87	83.30 7.37 -15.01	93.89 8.18 -21.33	124.51 9.70 -45.52	145.12 11.19 -59.81	188.26 11.76 -96.53	190.60 11.82 -94.39	197.07 12.23 -99.94	198.04 12.50 -98.14	190.90 11.57 -95.51	181.72 11.17 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.92 9.06 -61.25	101.51 7.06 -33.03	105.40 5.33 -47.84
NYPA____HELLGATE_GT1 24158	79.57 3.79 -31.19	75.46 3.67 -28.06	74.86 3.39 -29.63	66.97 3.41 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.79 7.15 -6.26	78.09 8.18 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.67 10.39 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.40 8.19 -12.62	92.44 7.73 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
NYPA____HELLGATE_GT2 24159	79.57 3.79 -31.19	75.46 3.67 -28.06	74.86 3.39 -29.63	66.97 3.41 -22.04	57.19 3.25 -14.35	64.23 3.25 -22.31	57.18 3.41 -15.08	74.01 4.23 -24.76	76.73 5.09 -18.57	77.02 6.15 -9.95	77.79 7.15 -6.26	78.09 8.18 -0.63	83.41 9.19 -0.11	93.14 10.08 -3.09	99.11 10.55 -4.16	103.07 10.53 -7.64	106.43 10.92 -8.10	106.67 10.39 -12.46	92.48 9.17 -9.35	91.55 8.32 -13.30	91.40 8.19 -12.62	92.44 7.73 -18.10	88.65 5.96 -21.28	86.75 4.34 -30.18
NYS_BARGE__HYD 23848	41.52 -3.08 0.00	39.57 -4.15 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.36 -4.24 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.75 -5.27 0.00	47.44 -5.63 0.00	54.83 -6.09 0.00	59.17 -5.22 0.00	64.37 -4.92 0.00	70.18 -3.93 0.00	76.29 -3.68 0.00	81.19 -3.21 0.00	81.59 -3.31 0.00	84.60 -2.80 0.00	81.05 -2.77 0.00	72.03 -1.92 0.00	66.99 -2.94 0.00	66.99 -3.60 0.00	64.15 -2.46 0.00	58.65 -2.76 0.00	49.31 -2.93 0.00

O.H_GEN_BRUCE 24063	41.34 -3.26 0.00	39.44 -4.29 0.00	37.28 -4.56 0.00	37.00 -4.53 0.00	35.36 -4.24 0.00	34.15 -4.53 0.00	34.00 -4.49 0.21	40.00 -5.22 -0.21	47.34 -5.73 0.00	54.58 -6.34 0.00	59.04 -5.34 0.00	64.16 -5.13 0.00	69.89 -4.22 0.00	75.89 -4.08 0.00	80.68 -3.71 0.00	81.08 -3.82 0.00	83.99 -3.41 0.00	80.55 -3.27 0.00	71.59 -2.37 0.00	66.64 -3.29 0.00	66.71 -3.88 0.00	63.88 -2.73 0.00	60.03 -2.95 -1.56	47.43 -3.24 1.56
OAK ORCHARD___HYD 24046	42.99 -1.61 0.00	41.41 -2.32 0.00	39.38 -2.47 0.00	39.03 -2.49 0.00	37.22 -2.38 0.00	36.12 -2.55 0.00	36.18 -2.52 0.00	41.96 -3.06 0.00	49.78 -3.29 0.00	57.20 -3.72 0.00	61.42 -2.96 0.00	66.59 -2.70 0.00	72.11 -2.00 0.00	78.13 -1.84 0.00	82.79 -1.60 0.00	83.37 -1.53 0.00	86.17 -1.22 0.00	82.56 -1.26 0.00	73.22 -0.74 0.00	68.46 -1.47 0.00	68.75 -1.84 0.00	65.35 -1.27 0.00	59.94 -1.47 0.00	50.82 -1.41 0.00
OCC_CHEM___DRP 24175	41.60 -2.99 0.00	39.66 -4.07 0.00	37.49 -4.35 0.00	37.17 -4.36 0.00	35.52 -4.08 0.00	34.23 -4.45 0.00	34.28 -4.41 0.00	39.93 -5.09 0.00	47.60 -5.47 0.00	54.89 -6.03 0.00	59.43 -4.96 0.00	64.72 -4.57 0.00	70.48 -3.63 0.00	76.69 -3.28 0.00	81.53 -2.87 0.00	81.93 -2.97 0.00	84.95 -2.45 0.00	81.47 -2.35 0.00	72.33 -1.63 0.00	67.27 -2.66 0.00	67.27 -3.32 0.00	64.48 -2.13 0.00	59.02 -2.40 0.00	49.41 -2.82 0.00
OLIN_CORP_DRP 24177	41.47 -3.12 0.00	39.57 -4.15 0.00	37.37 -4.48 0.00	37.04 -4.48 0.00	35.36 -4.24 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.79 -5.22 0.00	47.44 -5.63 0.00	54.77 -6.15 0.00	59.23 -5.15 0.00	64.44 -4.85 0.00	70.26 -3.85 0.00	76.37 -3.60 0.00	81.19 -3.21 0.00	81.67 -3.23 0.00	84.60 -2.80 0.00	81.14 -2.68 0.00	72.11 -1.85 0.00	66.99 -2.94 0.00	67.06 -3.53 0.00	64.21 -2.40 0.00	58.77 -2.64 0.00	49.20 -3.03 0.00
ONONDAGA_REF_OCCRA 23987	44.10 -0.49 0.00	42.98 -0.74 0.00	40.97 -0.88 0.00	40.61 -0.91 0.00	38.73 -0.87 0.00	37.75 -0.93 0.00	37.77 -0.93 0.00	44.12 -0.90 0.00	52.27 -0.80 0.00	60.07 -0.85 0.00	63.68 -0.71 0.00	68.80 -0.49 0.00	73.67 -0.44 0.00	79.33 -0.64 0.00	83.81 -0.59 0.00	84.31 -0.59 0.00	86.96 -0.44 0.00	83.32 -0.50 0.00	73.73 -0.22 0.00	69.51 -0.42 0.00	70.45 -0.14 0.00	66.48 -0.13 0.00	61.11 -0.31 0.00	51.92 -0.31 0.00
ONONDAGA___COGEN 23986	43.83 -0.76 0.00	42.72 -1.01 0.00	40.76 -1.09 0.00	40.41 -1.12 0.00	38.49 -1.11 0.00	37.55 -1.12 0.00	37.57 -1.12 0.00	43.85 -1.17 0.00	51.90 -1.17 0.00	59.58 -1.34 0.00	62.84 -1.55 0.00	67.76 -1.52 0.00	72.11 -2.00 0.00	77.65 -2.32 0.00	81.95 -2.45 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	81.56 -2.26 0.00	72.25 -1.70 0.00	68.11 -1.82 0.00	69.32 -1.27 0.00	65.48 -1.13 0.00	60.25 -1.17 0.00	51.61 -0.63 0.00
ONTARIO___LFGE 23819	43.25 -1.34 0.00	41.67 -2.06 0.00	39.50 -2.34 0.00	39.16 -2.37 0.00	37.22 -2.38 0.00	36.20 -2.48 0.00	36.22 -2.48 0.00	42.23 -2.79 0.00	50.26 -2.81 0.00	58.24 -2.68 0.00	62.58 -1.80 0.00	67.76 -1.52 0.00	73.67 -0.44 0.00	79.65 -0.32 0.00	84.31 -0.08 0.00	85.07 0.17 0.00	87.92 0.52 0.00	84.07 0.25 0.00	74.84 0.89 0.00	69.79 -0.14 0.00	70.24 -0.35 0.00	66.48 -0.13 0.00	60.74 -0.68 0.00	51.08 -1.15 0.00
OSWEGATCHIE___HYD 24044	43.70 -0.89 0.00	42.90 -0.83 0.00	41.09 -0.75 0.00	40.74 -0.79 0.00	38.84 -0.75 0.00	37.90 -0.77 0.00	37.88 -0.81 0.00	44.16 -0.86 0.00	52.17 -0.90 0.00	59.70 -1.22 0.00	62.90 -1.48 0.00	67.49 -1.80 0.00	71.89 -2.22 0.00	77.57 -2.40 0.00	82.03 -2.36 0.00	82.52 -2.38 0.00	85.04 -2.36 0.00	80.80 -3.02 0.00	72.03 -1.92 0.00	68.04 -1.89 0.00	68.96 -1.62 0.00	64.88 -1.73 0.00	60.43 -0.98 0.00	51.19 -1.04 0.00
OSWEGO___5 23606	43.61 -0.98 0.00	42.59 -1.14 0.00	40.63 -1.21 0.00	40.32 -1.20 0.00	38.41 -1.19 0.00	37.48 -1.20 0.00	37.49 -1.20 0.00	43.67 -1.35 0.00	51.64 -1.43 0.00	59.21 -1.71 0.00	62.78 -1.61 0.00	67.70 -1.59 0.00	72.55 -1.56 0.00	78.21 -1.76 0.00	82.62 -1.77 0.00	83.12 -1.78 0.00	85.65 -1.75 0.00	82.14 -1.68 0.00	72.55 -1.41 0.00	68.46 -1.47 0.00	69.11 -1.48 0.00	65.28 -1.33 0.00	60.13 -1.29 0.00	51.24 -0.99 0.00
OSWEGO___6 23613	43.61 -0.98 0.00	42.59 -1.14 0.00	40.63 -1.21 0.00	40.32 -1.20 0.00	38.41 -1.19 0.00	37.48 -1.20 0.00	37.49 -1.20 0.00	43.67 -1.35 0.00	51.64 -1.43 0.00	59.21 -1.71 0.00	62.78 -1.61 0.00	67.70 -1.59 0.00	72.55 -1.56 0.00	78.21 -1.76 0.00	82.62 -1.77 0.00	83.12 -1.78 0.00	85.65 -1.75 0.00	82.14 -1.68 0.00	72.55 -1.41 0.00	68.46 -1.47 0.00	69.11 -1.48 0.00	65.28 -1.33 0.00	60.13 -1.29 0.00	51.24 -0.99 0.00
OUTOKUMPU-AB___DRP 24206	41.87 -2.72 0.00	39.88 -3.85 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.27 -4.41 0.00	34.32 -4.37 0.00	40.02 -5.00 0.00	47.87 -5.20 0.00	55.31 -5.60 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.85 -3.26 0.00	77.09 -2.88 0.00	82.03 -2.36 0.00	82.44 -2.46 0.00	85.48 -1.92 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.68 -1.93 0.00	59.20 -2.21 0.00	49.73 -2.51 0.00
OXBOW___ 24026	41.78 -2.81 0.00	39.83 -3.89 0.00	37.62 -4.23 0.00	37.29 -4.24 0.00	35.60 -4.00 0.00	34.31 -4.37 0.00	34.36 -4.33 0.00	40.02 -5.00 0.00	47.82 -5.25 0.00	55.19 -5.73 0.00	59.62 -4.76 0.00	64.92 -4.37 0.00	70.78 -3.33 0.00	77.09 -2.88 0.00	81.95 -2.45 0.00	82.44 -2.46 0.00	85.39 -2.01 0.00	81.89 -1.93 0.00	72.77 -1.18 0.00	67.62 -2.31 0.00	67.62 -2.96 0.00	64.75 -1.87 0.00	59.20 -2.21 0.00	49.67 -2.56 0.00
PEEKSKILL___ 23653	47.85 3.26 0.00	46.79 3.06 0.00	44.69 2.85 0.00	44.39 2.87 0.00	42.33 2.73 0.00	41.35 2.67 0.00	41.48 2.79 0.00	48.62 3.60 0.00	57.47 4.40 0.00	66.46 5.54 0.00	70.95 6.57 0.00	76.98 7.69 0.00	82.78 8.67 0.00	92.68 9.68 -3.03	98.59 10.13 -4.06	102.60 10.19 -7.51	105.86 10.49 -7.97	106.13 10.06 -12.25	91.73 8.80 -8.97	77.90 7.97 0.00	78.49 7.91 0.00	73.87 7.26 0.00	66.82 5.40 0.00	56.05 3.81 0.00
PGE MADISON___WINDPWR 24146	45.22 0.62 0.00	43.94 0.22 0.00	41.68 -0.17 0.00	41.28 -0.25 0.00	39.24 -0.36 0.00	38.21 -0.46 0.00	38.19 -0.50 0.00	44.88 -0.14 0.00	53.55 0.48 0.00	62.38 1.46 0.00	67.03 2.64 0.00	73.17 3.88 0.00	79.15 5.04 0.00	85.82 5.60 -0.26	90.90 6.16 -0.34	91.90 6.37 -0.63	94.89 6.82 -0.67	91.31 6.45 -1.03	80.85 6.14 -0.76	74.89 4.96 0.00	75.88 5.29 0.00	71.27 4.66 0.00	64.85 3.44 0.00	53.64 1.41 0.00
PIERCEFIELD___HYD 23852	43.03 -1.56 0.00	42.37 -1.36 0.00	40.72 -1.13 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.63 -1.04 0.00	37.61 -1.08 0.00	43.62 -1.40 0.00	51.32 -1.75 0.00	58.42 -2.50 0.00	61.10 -3.28 0.00	65.41 -3.88 0.00	69.52 -4.59 0.00	75.01 -4.96 0.00	79.42 -4.98 0.00	79.89 -5.01 0.00	82.15 -5.24 0.00	77.79 -6.04 0.00	69.44 -4.51 0.00	65.73 -4.20 0.00	66.56 -4.02 0.00	62.68 -3.93 0.00	59.02 -2.40 0.00	50.40 -1.83 0.00
PINELAWN_CC_1 323563	78.86 4.86 -29.41	76.10 4.59 -27.79	72.79 4.27 -26.68	50.00 4.32 -4.15	50.00 4.12 -6.29	42.91 4.22 -0.02	59.00 4.14 -16.17	75.72 5.09 -25.62	80.09 6.16 -20.87	83.30 7.37 -15.01	94.15 8.43 -21.33	124.72 9.91 -45.52	145.26 11.34 -59.81	188.90 12.40 -96.53	191.70 12.91 -94.39	198.08 13.24 -99.94	199.17 13.63 -98.14	191.99 12.66 -95.51	181.87 11.32 -96.60	139.72 10.14 -59.66	130.87 10.02 -50.26	137.12 9.26 -61.25	101.63 7.19 -33.03	105.45 5.38 -47.84

PJM_GEN_KEYSTONE 24065	42.85 -1.74 0.00	40.58 -3.15 0.00	37.87 -3.98 0.00	37.62 -3.90 0.00	35.36 -4.24 0.00	34.19 -4.49 0.00	33.85 -4.68 0.16	40.00 -5.18 -0.16	48.24 -4.83 0.00	57.32 -3.59 0.00	62.78 -1.61 0.00	67.42 -1.87 0.00	75.00 0.89 0.00	81.25 1.28 0.00	86.00 1.60 0.00	87.11 2.21 0.00	90.54 3.15 0.00	86.00 2.18 0.00	78.00 3.70 -0.35	70.56 0.98 0.35	71.08 0.49 0.00	67.21 0.60 0.00	62.24 -0.74 -1.56	49.00 -1.67 1.56
PLEASANTVLY___LBMP 24000	47.71 3.12 0.00	46.70 2.97 0.00	44.61 2.76 0.00	44.27 2.74 0.00	42.25 2.65 0.00	41.27 2.59 0.00	41.36 2.67 0.00	48.48 3.47 0.00	57.26 4.19 0.00	66.10 5.18 0.00	70.50 6.12 0.00	76.43 7.14 0.00	82.11 8.00 0.00	92.42 8.88 -3.58	98.38 9.20 -4.79	103.01 9.25 -8.86	106.32 9.53 -9.40	107.40 9.14 -14.44	92.45 7.91 -10.58	77.20 7.27 0.00	77.79 7.20 0.00	73.34 6.73 0.00	66.39 4.97 0.00	55.84 3.60 0.00
POLETTI____ 23519	79.21 3.97 -30.65	75.06 3.76 -27.57	74.47 3.52 -29.11	68.09 3.53 -23.03	68.68 3.33 -25.75	63.89 3.29 -21.92	63.80 3.37 -21.74	73.63 4.28 -24.33	76.81 5.15 -18.59	86.10 6.40 -18.79	87.72 7.53 -15.80	89.30 8.73 -11.28	91.43 9.78 -7.54	96.49 10.80 -5.73	102.29 11.31 -6.59	104.01 11.46 -7.65	107.31 11.80 -8.11	107.60 11.32 -12.47	93.22 9.91 -9.36	92.16 9.02 -13.21	92.09 8.96 -12.54	92.84 8.26 -17.97	88.92 6.39 -21.12	86.53 4.65 -29.65
PORT_JEFF_3 23555	78.68 4.68 -29.41	76.02 4.50 -27.79	72.84 4.31 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.04 4.18 -16.17	75.72 5.09 -25.62	79.83 5.89 -20.87	83.18 7.25 -15.01	93.63 7.92 -21.33	124.23 9.42 -45.52	144.82 10.89 -59.81	187.86 11.36 -96.53	190.26 11.48 -94.39	196.73 11.89 -99.94	197.69 12.15 -98.14	190.56 11.23 -95.51	181.35 10.80 -96.60	139.23 9.65 -59.66	130.45 9.60 -50.26	136.72 8.86 -61.25	101.26 6.82 -33.03	105.24 5.17 -47.84
PORT_JEFF_4 23616	78.68 4.68 -29.41	76.02 4.50 -27.79	72.84 4.31 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.04 4.18 -16.17	75.72 5.09 -25.62	79.83 5.89 -20.87	83.18 7.25 -15.01	93.63 7.92 -21.33	124.23 9.42 -45.52	144.82 10.89 -59.81	187.86 11.36 -96.53	190.26 11.48 -94.39	196.73 11.89 -99.94	197.69 12.15 -98.14	190.56 11.23 -95.51	181.35 10.80 -96.60	139.23 9.65 -59.66	130.45 9.60 -50.26	136.72 8.86 -61.25	101.26 6.82 -33.03	105.24 5.17 -47.84
PORT_JEFF_IC 23713	78.90 4.91 -29.41	76.23 4.72 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.12 4.24 -6.29	42.99 4.29 -0.02	59.15 4.30 -16.17	75.90 5.27 -25.62	80.09 6.16 -20.87	83.60 7.68 -15.01	93.89 8.18 -21.33	124.57 9.77 -45.51	145.19 11.26 -59.81	188.42 11.92 -96.53	190.86 12.07 -94.39	197.32 12.48 -99.94	198.30 12.76 -98.14	191.15 11.82 -95.51	181.72 11.17 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.61 5.54 -47.84
PPL PILGRIM_ST_GT1 24216	79.31 5.31 -29.41	76.58 5.07 -27.79	73.25 4.73 -26.68	50.37 4.69 -4.15	50.32 4.43 -6.29	43.22 4.53 -0.02	59.35 4.49 -16.17	76.22 5.58 -25.62	80.57 6.63 -20.87	83.91 7.98 -15.01	94.08 8.37 -21.33	124.85 10.05 -45.51	145.56 11.64 -59.81	189.06 12.56 -96.53	191.70 12.91 -94.39	198.17 13.33 -99.94	199.17 13.63 -98.14	191.99 12.66 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.08 10.24 -50.26	137.32 9.46 -61.25	102.00 7.55 -33.03	105.97 5.90 -47.84
PPL PILGRIM_ST_GT2 24217	79.31 5.31 -29.41	76.58 5.07 -27.79	73.25 4.73 -26.68	50.37 4.69 -4.15	50.32 4.43 -6.29	43.22 4.53 -0.02	59.35 4.49 -16.17	76.22 5.58 -25.62	80.57 6.63 -20.87	83.91 7.98 -15.01	94.08 8.37 -21.33	124.85 10.05 -45.51	145.56 11.64 -59.81	189.06 12.56 -96.53	191.70 12.91 -94.39	198.17 13.33 -99.94	199.17 13.63 -98.14	191.99 12.66 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.08 10.24 -50.26	137.32 9.46 -61.25	102.00 7.55 -33.03	105.97 5.90 -47.84
PPL_SHRM_GT3 24213	78.90 4.91 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	80.14 6.21 -20.87	83.60 7.68 -15.01	94.47 8.76 -21.33	125.34 10.53 -45.52	146.15 12.23 -59.81	187.62 11.12 -96.53	189.59 10.80 -94.39	196.05 11.21 -99.94	196.99 11.45 -98.14	189.89 10.56 -95.51	182.68 12.13 -96.60	140.42 10.84 -59.66	131.58 10.73 -50.26	137.79 9.93 -61.25	102.18 7.74 -33.03	105.71 5.64 -47.84
PPL_SHRM_GT4 24214	78.90 4.91 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	80.14 6.21 -20.87	83.60 7.68 -15.01	94.47 8.76 -21.33	125.34 10.53 -45.52	146.15 12.23 -59.81	187.62 11.12 -96.53	189.59 10.80 -94.39	196.05 11.21 -99.94	196.99 11.45 -98.14	189.89 10.56 -95.51	182.68 12.13 -96.60	140.42 10.84 -59.66	131.58 10.73 -50.26	137.79 9.93 -61.25	102.18 7.74 -33.03	105.71 5.64 -47.84
PROJECT___ORANGE 1 24174	44.10 -0.49 0.00	42.94 -0.79 0.00	40.92 -0.92 0.00	40.57 -0.96 0.00	38.69 -0.91 0.00	37.71 -0.97 0.00	37.73 -0.97 0.00	44.03 -0.99 0.00	52.17 -0.90 0.00	59.82 -1.10 0.00	63.61 -0.77 0.00	68.67 -0.62 0.00	73.59 -0.52 0.00	79.25 -0.72 0.00	83.72 -0.68 0.00	84.31 -0.59 0.00	86.87 -0.52 0.00	83.32 -0.50 0.00	73.66 -0.30 0.00	69.51 -0.42 0.00	70.31 -0.28 0.00	66.41 -0.20 0.00	60.99 -0.43 0.00	51.92 -0.31 0.00
PROJECT___ORANGE 2 24166	44.10 -0.49 0.00	42.94 -0.79 0.00	40.92 -0.92 0.00	40.57 -0.96 0.00	38.69 -0.91 0.00	37.71 -0.97 0.00	37.73 -0.97 0.00	44.03 -0.99 0.00	52.17 -0.90 0.00	59.82 -1.10 0.00	63.61 -0.77 0.00	68.67 -0.62 0.00	73.59 -0.52 0.00	79.25 -0.72 0.00	83.72 -0.68 0.00	84.31 -0.59 0.00	86.87 -0.52 0.00	83.32 -0.50 0.00	73.66 -0.30 0.00	69.51 -0.42 0.00	70.31 -0.28 0.00	66.41 -0.20 0.00	60.99 -0.43 0.00	51.92 -0.31 0.00
PYRITES___HYD 24023	43.48 -1.11 0.00	42.85 -0.87 0.00	41.09 -0.75 0.00	40.78 -0.75 0.00	38.88 -0.71 0.00	37.98 -0.70 0.00	38.00 -0.70 0.00	44.12 -0.90 0.00	52.01 -1.06 0.00	59.33 -1.58 0.00	62.13 -2.25 0.00	66.79 -2.49 0.00	71.00 -3.11 0.00	76.69 -3.28 0.00	81.19 -3.21 0.00	81.67 -3.23 0.00	84.08 -3.32 0.00	79.71 -4.11 0.00	71.07 -2.88 0.00	67.20 -2.73 0.00	68.19 -2.40 0.00	64.01 -2.60 0.00	60.25 -1.17 0.00	51.03 -1.20 0.00
RAMAPO___LBMP 323565	47.76 3.17 0.00	46.70 2.97 0.00	44.61 2.76 0.00	44.27 2.74 0.00	42.21 2.61 0.00	41.27 2.59 0.00	41.40 2.71 0.00	48.57 3.56 0.00	57.42 4.35 0.00	66.40 5.48 0.00	70.89 6.50 0.00	76.91 7.62 0.00	82.71 8.60 0.00	92.31 9.52 -2.82	98.13 9.96 -3.78	101.99 10.10 -6.99	105.21 10.40 -7.41	105.19 9.97 -11.39	90.95 8.65 -8.34	77.76 7.83 0.00	78.35 7.76 0.00	73.74 7.13 0.00	66.64 5.22 0.00	55.94 3.71 0.00
RANKINE____ 23646	41.78 -2.81 0.00	39.75 -3.98 0.00	37.45 -4.39 0.00	37.17 -4.36 0.00	35.40 -4.20 0.00	34.11 -4.56 0.00	34.17 -4.53 0.00	39.84 -5.18 0.00	47.66 -5.41 0.00	55.31 -5.60 0.00	60.01 -4.38 0.00	65.20 -4.09 0.00	71.22 -2.89 0.00	77.49 -2.48 0.00	82.37 -2.03 0.00	82.86 -2.04 0.00	85.91 -1.49 0.00	82.23 -1.59 0.00	73.29 -0.67 0.00	67.97 -1.96 0.00	67.98 -2.61 0.00	64.95 -1.67 0.00	59.33 -2.09 0.00	49.57 -2.66 0.00
RAVENSWOOD_GT2_1 24244	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	89.43 8.66 -11.48	91.49 9.78 -7.59	96.54 10.80 -5.77	102.31 11.31 -6.61	103.92 11.38 -7.65	107.22 11.71 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.19 8.95 -13.31	92.11 8.89 -12.63	92.98 8.26 -18.11	89.02 6.33 -21.28	87.06 4.65 -30.18

RAVENSWOOD_GT2_2 24245	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	89.43 8.66 -11.48	91.49 9.78 -7.59	96.54 10.80 -5.77	102.31 11.31 -6.61	103.92 11.38 -7.65	107.22 11.71 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.19 8.95 -13.31	92.11 8.89 -12.63	92.98 8.26 -18.11	89.02 6.33 -21.28	87.06 4.65 -30.18
RAVENSWOOD_GT2_3 24246	79.85 4.06 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.32 3.33 -22.32	64.27 3.44 -22.13	74.16 4.37 -24.77	77.25 5.25 -18.92	86.56 6.52 -19.12	88.06 7.60 -16.08	89.57 8.80 -11.48	91.56 9.86 -7.59	96.62 10.88 -5.77	102.40 11.39 -6.61	104.01 11.46 -7.65	107.39 11.89 -8.11	107.60 11.32 -12.47	93.30 9.98 -9.36	92.33 9.09 -13.31	92.26 9.04 -12.63	93.05 8.33 -18.11	89.14 6.45 -21.28	87.11 4.70 -30.18
RAVENSWOOD_GT2_4 24247	79.85 4.06 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.32 3.33 -22.32	64.27 3.44 -22.13	74.16 4.37 -24.77	77.25 5.25 -18.92	86.56 6.52 -19.12	88.06 7.60 -16.08	89.57 8.80 -11.48	91.56 9.86 -7.59	96.62 10.88 -5.77	102.40 11.39 -6.61	104.01 11.46 -7.65	107.39 11.89 -8.11	107.60 11.32 -12.47	93.30 9.98 -9.36	92.33 9.09 -13.31	92.26 9.04 -12.63	93.05 8.33 -18.11	89.14 6.45 -21.28	87.11 4.70 -30.18
RAVENSWOOD_GT3_1 24248	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	89.43 8.66 -11.48	91.49 9.78 -7.59	96.54 10.80 -5.77	102.31 11.31 -6.61	103.92 11.38 -7.65	107.22 11.71 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.19 8.95 -13.31	92.11 8.89 -12.63	92.98 8.26 -18.11	89.02 6.33 -21.28	87.06 4.65 -30.18
RAVENSWOOD_GT3_2 24249	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	89.43 8.66 -11.48	91.49 9.78 -7.59	96.54 10.80 -5.77	102.31 11.31 -6.61	103.92 11.38 -7.65	107.22 11.71 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.19 8.95 -13.31	92.11 8.89 -12.63	92.98 8.26 -18.11	89.02 6.33 -21.28	87.06 4.65 -30.18
RAVENSWOOD_GT3_3 24250	79.89 4.10 -31.20	75.68 3.89 -28.07	75.08 3.60 -29.63	68.54 3.57 -23.44	69.22 3.41 -26.22	64.36 3.36 -22.32	64.31 3.48 -22.13	74.20 4.41 -24.77	77.30 5.31 -18.92	86.62 6.58 -19.12	88.13 7.66 -16.08	89.64 8.87 -11.48	91.63 9.93 -7.59	96.70 10.96 -5.77	102.48 11.48 -6.61	104.18 11.63 -7.65	107.48 11.97 -8.11	107.77 11.48 -12.47	93.37 10.06 -9.36	92.40 9.16 -13.31	92.33 9.11 -12.63	93.18 8.46 -18.11	89.21 6.51 -21.28	87.22 4.81 -30.18
RAVENSWOOD_GT3_4 24251	79.89 4.10 -31.20	75.68 3.89 -28.07	75.08 3.60 -29.63	68.54 3.57 -23.44	69.22 3.41 -26.22	64.36 3.36 -22.32	64.31 3.48 -22.13	74.20 4.41 -24.77	77.30 5.31 -18.92	86.62 6.58 -19.12	88.13 7.66 -16.08	89.64 8.87 -11.48	91.63 9.93 -7.59	96.70 10.96 -5.77	102.48 11.48 -6.61	104.18 11.63 -7.65	107.48 11.97 -8.11	107.77 11.48 -12.47	93.37 10.06 -9.36	92.40 9.16 -13.31	92.33 9.11 -12.63	93.18 8.46 -18.11	89.21 6.51 -21.28	87.22 4.81 -30.18
RAVENSWOOD_GT_1 23729	79.85 4.06 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.64	68.50 3.53 -23.45	69.22 3.41 -26.22	64.36 3.36 -22.32	64.35 3.52 -22.13	74.20 4.41 -24.77	77.30 5.31 -18.92	86.50 6.46 -19.12	87.94 7.47 -16.08	104.85 8.59 -26.97	106.41 9.63 -22.66	110.48 10.64 -19.87	115.08 11.14 -19.55	116.36 11.21 -20.25	119.07 11.62 -20.05	119.23 11.06 -24.35	107.99 9.76 -24.28	107.20 8.81 -28.47	107.16 8.75 -27.82	107.91 8.19 -33.11	104.79 6.26 -37.11	103.12 4.54 -46.34
RAVENSWOOD_GT_10 24258	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	91.29 8.73 -13.27	93.22 9.78 -9.33	98.17 10.80 -7.40	103.81 11.31 -8.10	105.38 11.38 -9.10	108.60 11.71 -9.49	108.89 11.23 -13.84	94.95 9.91 -11.08	93.94 8.95 -15.06	93.87 8.89 -14.38	94.71 8.26 -19.84	90.91 6.39 -23.11	88.93 4.65 -32.04
RAVENSWOOD_GT_11 24259	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	91.29 8.73 -13.27	93.22 9.78 -9.33	98.17 10.80 -7.40	103.81 11.31 -8.10	105.38 11.38 -9.10	108.60 11.71 -9.49	108.89 11.23 -13.84	94.95 9.91 -11.08	93.94 8.95 -15.06	93.87 8.89 -14.38	94.71 8.26 -19.84	90.91 6.39 -23.11	88.93 4.65 -32.04
RAVENSWOOD_GT_4 24252	79.81 4.01 -31.20	75.60 3.80 -28.07	75.00 3.52 -29.63	68.50 3.53 -23.45	69.14 3.33 -26.22	64.28 3.29 -22.32	64.19 3.37 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.56 6.52 -19.12	88.07 7.60 -16.08	101.26 8.73 -23.24	103.01 9.86 -19.04	107.33 10.88 -16.48	112.23 11.39 -16.44	113.58 11.46 -17.22	116.38 11.80 -17.18	116.63 11.32 -21.49	104.56 9.91 -20.69	103.77 9.02 -24.82	103.72 8.96 -24.17	104.44 8.33 -29.50	101.11 6.39 -33.30	99.39 4.70 -42.46
RAVENSWOOD_GT_5 24254	79.81 4.01 -31.20	75.60 3.80 -28.07	75.00 3.52 -29.63	68.50 3.53 -23.45	69.14 3.33 -26.22	64.28 3.29 -22.32	64.19 3.37 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.56 6.52 -19.12	88.07 7.60 -16.08	101.26 8.73 -23.24	103.01 9.86 -19.04	107.33 10.88 -16.48	112.23 11.39 -16.44	113.58 11.46 -17.22	116.38 11.80 -17.18	116.63 11.32 -21.49	104.56 9.91 -20.69	103.77 9.02 -24.82	103.72 8.96 -24.17	104.44 8.33 -29.50	101.11 6.39 -33.30	99.39 4.70 -42.46
RAVENSWOOD_GT_6 24253	79.81 4.01 -31.20	75.60 3.80 -28.07	75.00 3.52 -29.63	68.50 3.53 -23.45	69.14 3.33 -26.22	64.28 3.29 -22.32	64.19 3.37 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.56 6.52 -19.12	88.07 7.60 -16.08	101.26 8.73 -23.24	103.01 9.86 -19.04	107.33 10.88 -16.48	112.23 11.39 -16.44	113.58 11.46 -17.22	116.38 11.80 -17.18	116.63 11.32 -21.49	104.56 9.91 -20.69	103.77 9.02 -24.82	103.72 8.96 -24.17	104.44 8.33 -29.50	101.11 6.39 -33.30	99.39 4.70 -42.46
RAVENSWOOD_GT_7 24255	79.81 4.01 -31.20	75.60 3.80 -28.07	75.00 3.52 -29.63	68.50 3.53 -23.45	69.14 3.33 -26.22	64.28 3.29 -22.32	64.19 3.37 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.56 6.52 -19.12	88.07 7.60 -16.08	101.26 8.73 -23.24	103.01 9.86 -19.04	107.33 10.88 -16.48	112.23 11.39 -16.44	113.58 11.46 -17.22	116.38 11.80 -17.18	116.63 11.32 -21.49	104.56 9.91 -20.69	103.77 9.02 -24.82	103.72 8.96 -24.17	104.44 8.33 -29.50	101.11 6.39 -33.30	99.39 4.70 -42.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	91.29 8.73 -13.27	93.22 9.78 -9.33	98.17 10.80 -7.40	103.81 11.31 -8.10	105.38 11.38 -9.10	108.60 11.71 -9.49	108.89 11.23 -13.84	94.95 9.91 -11.08	93.94 8.95 -15.06	93.87 8.89 -14.38	94.71 8.26 -19.84	90.91 6.39 -23.11	88.93 4.65 -32.04
RAVENSWOOD_GT_9 24257	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	91.29 8.73 -13.27	93.22 9.78 -9.33	98.17 10.80 -7.40	103.81 11.31 -8.10	105.38 11.38 -9.10	108.60 11.71 -9.49	108.89 11.23 -13.84	94.95 9.91 -11.08	93.94 8.95 -15.06	93.87 8.89 -14.38	94.71 8.26 -19.84	90.91 6.39 -23.11	88.93 4.65 -32.04

RAVENSWOOD___1 23533	79.80 4.01 -31.20	75.64 3.85 -28.07	75.04 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.36 3.36 -22.32	64.31 3.48 -22.13	74.16 4.37 -24.77	77.30 5.31 -18.92	86.44 6.40 -19.12	87.87 7.40 -16.08	89.29 8.52 -11.48	91.26 9.56 -7.59	96.30 10.56 -5.77	102.06 11.06 -6.61	103.75 11.21 -7.65	107.04 11.54 -8.11	107.27 10.98 -12.47	93.00 9.69 -9.36	92.05 8.81 -13.31	91.90 8.68 -12.63	92.85 8.13 -18.11	88.96 6.26 -21.28	86.90 4.49 -30.18
RAVENSWOOD___2 23534	79.72 3.92 -31.20	75.55 3.76 -28.07	74.95 3.47 -29.63	68.42 3.45 -23.44	69.10 3.29 -26.22	64.28 3.29 -22.32	64.27 3.44 -22.13	74.06 4.28 -24.77	77.19 5.20 -18.92	86.07 6.03 -19.12	87.36 6.89 -16.08	88.74 7.97 -11.48	90.67 8.97 -7.59	95.58 9.84 -5.77	101.38 10.38 -6.61	102.99 10.44 -7.65	106.26 10.75 -8.11	106.51 10.23 -12.47	92.34 9.02 -9.36	91.42 8.18 -13.31	91.34 8.12 -12.63	92.31 7.59 -18.11	88.41 5.71 -21.28	86.54 4.13 -30.18
RAVENSWOOD___3 23535	79.80 4.01 -31.20	75.60 3.80 -28.07	74.99 3.52 -29.63	68.46 3.49 -23.44	69.14 3.33 -26.22	64.28 3.29 -22.32	64.23 3.41 -22.13	74.11 4.32 -24.77	77.19 5.20 -18.92	86.50 6.46 -19.12	88.00 7.53 -16.08	89.50 8.73 -11.48	91.49 9.78 -7.59	96.54 10.80 -5.77	102.31 11.31 -6.61	103.92 11.38 -7.65	107.22 11.71 -8.11	107.52 11.23 -12.47	93.15 9.84 -9.36	92.19 8.95 -13.31	92.11 8.89 -12.63	92.98 8.26 -18.11	89.02 6.33 -21.28	87.06 4.65 -30.18
RAVENSWOOD___4 23820	79.80 4.01 -31.20	75.59 3.80 -28.06	75.03 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.16 4.37 -24.77	77.25 5.25 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	74.10 8.52 3.71	76.48 9.56 7.19	82.47 10.56 8.05	89.37 11.06 6.08	91.31 11.12 4.72	95.25 11.45 3.60	95.62 10.98 -0.82	78.30 9.61 5.27	77.11 8.74 1.55	77.00 8.68 2.27	78.07 8.06 -3.40	73.37 6.20 -5.76	71.05 4.49 -14.33
RCPL_TRUST___DRP 24196	78.85 4.10 -30.16	74.70 3.85 -27.13	74.09 3.60 -28.64	67.76 3.57 -22.66	68.34 3.41 -25.34	63.57 3.33 -21.57	63.53 3.44 -21.39	73.33 4.37 -23.94	76.67 5.31 -18.29	86.04 6.64 -18.49	87.72 7.79 -15.54	89.39 9.01 -11.10	91.73 10.15 -7.47	96.85 11.20 -5.68	102.69 11.73 -6.57	104.35 11.80 -7.65	107.66 12.15 -8.11	107.94 11.65 -12.47	93.52 10.21 -9.35	92.32 9.30 -13.09	92.19 9.18 -12.42	92.95 8.53 -17.81	88.92 6.57 -20.93	86.21 4.81 -29.17
RENSSELAER___COGEN 23796	46.60 2.01 0.00	45.65 1.92 0.00	43.81 1.97 0.00	43.52 1.99 0.00	41.54 1.94 0.00	40.57 1.90 0.00	40.47 1.78 0.00	47.36 2.34 0.00	55.67 2.60 0.00	64.21 3.29 0.00	67.54 3.15 0.00	73.10 3.81 0.00	78.11 4.00 0.00	84.43 4.32 -0.14	88.80 4.22 -0.19	89.40 4.16 -0.34	91.96 4.20 -0.36	88.57 4.19 -0.56	77.77 3.40 -0.41	73.21 3.29 0.00	73.76 3.18 0.00	69.81 3.20 0.00	63.56 2.15 0.00	53.70 1.46 0.00
REVERE_CPPR_DRP 24186	45.26 0.67 0.00	44.21 0.48 0.00	42.18 0.33 0.00	41.82 0.29 0.00	39.83 0.24 0.00	38.87 0.19 0.00	38.85 0.15 0.00	45.47 0.45 0.00	53.97 0.90 0.00	62.26 1.34 0.00	66.25 1.87 0.00	71.58 2.29 0.00	76.78 2.67 0.00	82.85 2.88 0.00	87.52 3.12 0.00	88.13 3.23 0.00	90.81 3.41 0.00	87.01 3.19 0.00	76.99 3.03 0.00	72.58 2.66 0.00	73.48 2.89 0.00	69.14 2.53 0.00	63.38 1.97 0.00	53.38 1.15 0.00
ROCHESTER_9_IC 23652	43.61 -0.98 0.00	41.98 -1.75 0.00	39.88 -1.97 0.00	39.53 -1.99 0.00	37.66 -1.94 0.00	36.55 -2.13 0.00	36.60 -2.09 0.00	42.41 -2.61 0.00	50.42 -2.65 0.00	57.99 -2.92 0.00	62.39 -2.00 0.00	67.70 -1.59 0.00	73.30 -0.82 0.00	79.49 -0.48 0.00	84.23 -0.17 0.00	84.90 0.00 0.00	87.75 0.35 0.00	84.07 0.25 0.00	74.55 0.59 0.00	69.65 -0.28 0.00	69.88 -0.71 0.00	66.48 -0.13 0.00	60.92 -0.49 0.00	51.66 -0.57 0.00
ROSETON___1 23587	47.62 3.03 0.00	46.57 2.84 0.00	44.52 2.68 0.00	44.18 2.66 0.00	42.13 2.53 0.00	41.19 2.51 0.00	41.25 2.55 0.00	48.35 3.33 0.00	57.10 4.03 0.00	65.97 5.06 0.00	70.31 5.92 0.00	76.22 6.93 0.00	81.89 7.78 0.00	91.14 8.64 -2.53	96.82 9.03 -3.39	100.26 9.08 -6.27	103.41 9.35 -6.66	103.02 8.97 -10.23	89.21 7.77 -7.49	77.06 7.13 0.00	77.65 7.06 0.00	73.14 6.53 0.00	66.27 4.85 0.00	55.73 3.50 0.00
ROSETON___2 23588	47.62 3.03 0.00	46.57 2.84 0.00	44.52 2.68 0.00	44.18 2.66 0.00	42.13 2.53 0.00	41.19 2.51 0.00	41.25 2.55 0.00	48.35 3.33 0.00	57.10 4.03 0.00	65.97 5.06 0.00	70.31 5.92 0.00	76.22 6.93 0.00	81.89 7.78 0.00	91.14 8.64 -2.53	96.82 9.03 -3.39	100.26 9.08 -6.27	103.41 9.35 -6.66	103.02 8.97 -10.23	89.21 7.77 -7.49	77.06 7.13 0.00	77.65 7.06 0.00	73.14 6.53 0.00	66.27 4.85 0.00	55.73 3.50 0.00
RUSSELL___1 23602	43.17 -1.43 0.00	41.50 -2.23 0.00	40.00 -1.84 0.00	39.62 -1.91 0.00	37.70 -1.90 0.00	36.63 -2.05 0.00	36.72 -1.97 0.00	41.73 -3.29 0.00	49.20 -3.87 0.00	56.17 -4.75 0.00	60.46 -3.93 0.00	65.27 -4.02 0.00	70.78 -3.33 0.00	76.77 -3.20 0.00	81.11 -3.29 0.00	81.84 -3.06 0.00	84.60 -2.80 0.00	81.05 -2.77 0.00	72.03 -1.92 0.00	67.20 -2.73 0.00	67.48 -3.11 0.00	64.08 -2.53 0.00	58.65 -2.76 0.00	50.30 -1.93 0.00
RUSSELL___2 23532	43.17 -1.43 0.00	41.50 -2.23 0.00	40.00 -1.84 0.00	39.62 -1.91 0.00	37.70 -1.90 0.00	36.63 -2.05 0.00	36.72 -1.97 0.00	41.73 -3.29 0.00	49.20 -3.87 0.00	56.17 -4.75 0.00	60.46 -3.93 0.00	65.27 -4.02 0.00	70.78 -3.33 0.00	76.77 -3.20 0.00	81.11 -3.29 0.00	81.84 -3.06 0.00	84.60 -2.80 0.00	81.05 -2.77 0.00	72.03 -1.92 0.00	67.20 -2.73 0.00	67.48 -3.11 0.00	64.08 -2.53 0.00	58.65 -2.76 0.00	50.30 -1.93 0.00
RUSSELL___3 23549	43.39 -1.20 0.00	41.76 -1.97 0.00	39.84 -2.01 0.00	39.45 -2.08 0.00	37.58 -2.02 0.00	36.51 -2.17 0.00	36.57 -2.13 0.00	42.14 -2.88 0.00	49.94 -3.13 0.00	57.14 -3.78 0.00	61.49 -2.90 0.00	66.59 -2.70 0.00	72.18 -1.93 0.00	78.29 -1.68 0.00	82.88 -1.52 0.00	83.46 -1.44 0.00	86.35 -1.05 0.00	82.73 -1.09 0.00	73.36 -0.59 0.00	68.53 -1.40 0.00	68.82 -1.76 0.00	65.41 -1.20 0.00	59.94 -1.47 0.00	50.98 -1.25 0.00
RUSSELL___4 23556	43.12 -1.47 0.00	41.50 -2.23 0.00	40.00 -1.84 0.00	39.62 -1.91 0.00	37.70 -1.90 0.00	36.63 -2.05 0.00	36.72 -1.97 0.00	41.73 -3.29 0.00	49.20 -3.87 0.00	56.17 -4.75 0.00	60.46 -3.93 0.00	65.27 -4.02 0.00	70.78 -3.33 0.00	76.77 -3.20 0.00	81.11 -3.29 0.00	81.84 -3.06 0.00	84.60 -2.80 0.00	81.14 -2.68 0.00	72.03 -1.92 0.00	67.20 -2.73 0.00	67.48 -3.11 0.00	64.08 -2.53 0.00	58.65 -2.76 0.00	50.30 -1.93 0.00
RUSSELL___STATION 23914	43.39 -1.20 0.00	41.76 -1.97 0.00	39.84 -2.01 0.00	39.45 -2.08 0.00	37.58 -2.02 0.00	36.51 -2.17 0.00	36.57 -2.13 0.00	42.14 -2.88 0.00	49.94 -3.13 0.00	57.14 -3.78 0.00	61.49 -2.90 0.00	66.59 -2.70 0.00	72.18 -1.93 0.00	78.29 -1.68 0.00	82.88 -1.52 0.00	83.46 -1.44 0.00	86.35 -1.05 0.00	82.73 -1.09 0.00	73.36 -0.59 0.00	68.53 -1.40 0.00	68.82 -1.76 0.00	65.41 -1.20 0.00	59.94 -1.47 0.00	50.98 -1.25 0.00
S SALMON___HYD 24043	44.10 -0.49 0.00	43.03 -0.70 0.00	41.05 -0.80 0.00	40.70 -0.83 0.00	38.76 -0.83 0.00	37.83 -0.85 0.00	37.80 -0.89 0.00	44.21 -0.81 0.00	52.38 -0.69 0.00	60.25 -0.67 0.00	63.93 -0.45 0.00	68.80 -0.49 0.00	73.81 -0.30 0.00	79.65 -0.32 0.00	84.14 -0.25 0.00	84.65 -0.25 0.00	87.31 -0.09 0.00	83.49 -0.34 0.00	73.96 0.00 0.00	69.72 -0.21 0.00	70.66 0.07 0.00	66.54 -0.07 0.00	61.29 -0.12 0.00	51.87 -0.37 0.00

SELKIRK___II 23799	45.84 1.25 0.00	44.99 1.27 0.00	43.10 1.26 0.00	42.81 1.29 0.00	40.86 1.27 0.00	39.91 1.24 0.00	39.86 1.16 0.00	46.59 1.58 0.00	54.82 1.75 0.00	63.11 2.19 0.00	66.77 2.38 0.00	72.20 2.91 0.00	77.22 3.11 0.00	83.33 3.36 0.00	87.77 3.38 0.00	88.21 3.31 0.00	90.72 3.32 0.00	87.09 3.27 0.00	76.62 2.66 0.00	72.51 2.59 0.00	73.06 2.47 0.00	69.14 2.53 0.00	62.95 1.54 0.00	53.28 1.04 0.00
SELKIRK___I 23801	46.15 1.56 0.00	45.26 1.53 0.00	43.35 1.51 0.00	43.02 1.49 0.00	41.06 1.47 0.00	40.11 1.43 0.00	39.97 1.28 0.00	46.73 1.71 0.00	54.98 1.91 0.00	63.42 2.50 0.00	67.15 2.77 0.00	72.82 3.53 0.00	78.04 3.93 0.00	84.21 4.24 0.00	88.70 4.30 0.00	89.23 4.33 0.00	91.77 4.37 0.00	88.10 4.27 0.00	77.51 3.55 0.00	73.28 3.36 0.00	73.91 3.32 0.00	69.87 3.26 0.00	63.50 2.09 0.00	53.64 1.41 0.00
SENECA OSWGO___HYD 24041	44.10 -0.49 0.00	42.98 -0.74 0.00	41.01 -0.84 0.00	40.65 -0.87 0.00	38.73 -0.87 0.00	37.79 -0.89 0.00	37.80 -0.89 0.00	44.12 -0.90 0.00	52.27 -0.80 0.00	60.00 -0.91 0.00	63.74 -0.64 0.00	68.87 -0.42 0.00	73.89 -0.22 0.00	79.73 -0.24 0.00	84.23 -0.17 0.00	84.82 -0.08 0.00	87.40 0.00 0.00	83.82 0.00 0.00	74.10 0.15 0.00	69.79 -0.14 0.00	70.52 -0.07 0.00	66.61 0.00 0.00	61.23 -0.18 0.00	51.87 -0.37 0.00
SENECA___ENERGY 23797	43.48 -1.11 0.00	42.06 -1.66 0.00	39.92 -1.92 0.00	39.57 -1.95 0.00	37.66 -1.94 0.00	36.67 -2.01 0.00	36.68 -2.01 0.00	42.81 -2.21 0.00	50.89 -2.18 0.00	58.79 -2.13 0.00	62.90 -1.48 0.00	68.04 -1.25 0.00	73.59 -0.52 0.00	79.49 -0.48 0.00	84.14 -0.25 0.00	84.73 -0.17 0.00	87.57 0.17 0.00	83.82 0.00 0.00	74.47 0.52 0.00	69.65 -0.28 0.00	70.24 -0.35 0.00	66.48 -0.13 0.00	60.80 -0.61 0.00	51.34 -0.89 0.00
SHOEMAKER___GT 23640	47.36 2.76 0.00	46.31 2.58 0.00	44.23 2.39 0.00	43.89 2.37 0.00	41.85 2.26 0.00	40.88 2.20 0.00	40.98 2.28 0.00	48.03 3.02 0.00	56.73 3.66 0.00	65.55 4.63 0.00	69.92 5.54 0.00	75.87 6.58 0.00	81.52 7.41 0.00	90.59 8.24 -2.38	96.20 8.61 -3.19	99.55 8.74 -5.91	102.66 9.00 -6.26	102.08 8.63 -9.63	88.55 7.54 -7.05	76.71 6.78 0.00	77.36 6.78 0.00	72.81 6.19 0.00	66.02 4.61 0.00	55.47 3.24 0.00
SHOREHAM_IC_1 23715	78.90 4.91 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	80.14 6.21 -20.87	83.60 7.68 -15.01	94.47 8.76 -21.33	125.34 10.53 -45.52	146.15 12.23 -59.81	187.62 11.12 -96.53	189.59 10.80 -94.39	196.05 11.21 -99.94	196.99 11.45 -98.14	189.89 10.56 -95.51	182.68 12.13 -96.60	140.42 10.84 -59.66	131.58 10.73 -50.26	137.79 9.93 -61.25	102.18 7.74 -33.03	105.71 5.64 -47.84
SHOREHAM_IC_2 23716	78.90 4.91 -29.41	76.15 4.63 -27.79	72.88 4.35 -26.68	50.00 4.32 -4.15	49.96 4.08 -6.29	42.87 4.18 -0.02	59.00 4.14 -16.17	75.77 5.13 -25.62	80.14 6.21 -20.87	83.60 7.68 -15.01	94.47 8.76 -21.33	125.34 10.53 -45.52	146.15 12.23 -59.81	187.62 11.12 -96.53	189.59 10.80 -94.39	196.05 11.21 -99.94	196.99 11.45 -98.14	189.89 10.56 -95.51	182.68 12.13 -96.60	140.42 10.84 -59.66	131.58 10.73 -50.26	137.79 9.93 -61.25	102.18 7.74 -33.03	105.71 5.64 -47.84
SISSONVILLE____ 23735	43.03 -1.56 0.00	42.37 -1.36 0.00	40.72 -1.13 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.63 -1.04 0.00	37.61 -1.08 0.00	43.62 -1.40 0.00	51.32 -1.75 0.00	58.42 -2.50 0.00	61.10 -3.28 0.00	65.41 -3.88 0.00	69.52 -4.59 0.00	75.01 -4.96 0.00	79.42 -4.98 0.00	79.89 -5.01 0.00	82.15 -5.24 0.00	77.79 -6.04 0.00	69.44 -4.51 0.00	65.73 -4.20 0.00	66.56 -4.02 0.00	62.68 -3.93 0.00	59.02 -2.40 0.00	50.40 -1.83 0.00
SITHE_IND_GS1 24169	43.39 -1.20 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.11 -1.41 0.00	38.25 -1.35 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.73 -2.19 0.00	62.20 -2.19 0.00	67.07 -2.22 0.00	71.81 -2.30 0.00	77.41 -2.56 0.00	81.78 -2.62 0.00	82.27 -2.63 0.00	84.78 -2.62 0.00	81.31 -2.51 0.00	71.81 -2.14 0.00	67.76 -2.17 0.00	68.40 -2.19 0.00	64.61 -2.00 0.00	59.57 -1.84 0.00	50.93 -1.31 0.00
SITHE_IND_GS2 24170	43.39 -1.20 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.11 -1.41 0.00	38.25 -1.35 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.73 -2.19 0.00	62.20 -2.19 0.00	67.07 -2.22 0.00	71.81 -2.30 0.00	77.41 -2.56 0.00	81.78 -2.62 0.00	82.27 -2.63 0.00	84.78 -2.62 0.00	81.31 -2.51 0.00	71.81 -2.14 0.00	67.76 -2.17 0.00	68.40 -2.19 0.00	64.61 -2.00 0.00	59.57 -1.84 0.00	50.93 -1.31 0.00
SITHE_IND_GS3 24171	43.39 -1.20 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.11 -1.41 0.00	38.25 -1.35 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.73 -2.19 0.00	62.20 -2.19 0.00	67.07 -2.22 0.00	71.81 -2.30 0.00	77.41 -2.56 0.00	81.78 -2.62 0.00	82.27 -2.63 0.00	84.78 -2.62 0.00	81.31 -2.51 0.00	71.81 -2.14 0.00	67.76 -2.17 0.00	68.40 -2.19 0.00	64.61 -2.00 0.00	59.57 -1.84 0.00	50.93 -1.31 0.00
SITHE_IND_GS4 24172	43.39 -1.20 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.11 -1.41 0.00	38.25 -1.35 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.73 -2.19 0.00	62.20 -2.19 0.00	67.07 -2.22 0.00	71.81 -2.30 0.00	77.41 -2.56 0.00	81.78 -2.62 0.00	82.27 -2.63 0.00	84.78 -2.62 0.00	81.31 -2.51 0.00	71.81 -2.14 0.00	67.76 -2.17 0.00	68.40 -2.19 0.00	64.61 -2.00 0.00	59.57 -1.84 0.00	50.93 -1.31 0.00
SITHE___BATAVIA 24024	42.36 -2.23 0.00	40.53 -3.19 0.00	38.33 -3.52 0.00	38.04 -3.49 0.00	36.27 -3.33 0.00	35.04 -3.64 0.00	35.10 -3.60 0.00	40.74 -4.28 0.00	48.72 -4.35 0.00	56.29 -4.63 0.00	60.72 -3.67 0.00	65.96 -3.33 0.00	71.81 -2.30 0.00	77.97 -2.00 0.00	82.88 -1.52 0.00	83.37 -1.53 0.00	86.35 -1.05 0.00	82.73 -1.09 0.00	73.51 -0.44 0.00	68.39 -1.54 0.00	68.47 -2.12 0.00	65.41 -1.20 0.00	59.82 -1.60 0.00	50.51 -1.72 0.00
SITHE___INDEPEND 23800	43.39 -1.20 0.00	42.33 -1.40 0.00	40.42 -1.42 0.00	40.11 -1.41 0.00	38.25 -1.35 0.00	37.28 -1.39 0.00	37.30 -1.39 0.00	43.44 -1.58 0.00	51.37 -1.70 0.00	58.73 -2.19 0.00	62.20 -2.19 0.00	67.07 -2.22 0.00	71.81 -2.30 0.00	77.41 -2.56 0.00	81.78 -2.62 0.00	82.27 -2.63 0.00	84.78 -2.62 0.00	81.31 -2.51 0.00	71.81 -2.14 0.00	67.76 -2.17 0.00	68.40 -2.19 0.00	64.61 -2.00 0.00	59.57 -1.84 0.00	50.93 -1.31 0.00
SITHE___MASSENA 23902	43.34 -1.25 0.00	42.72 -1.01 0.00	41.01 -0.84 0.00	40.70 -0.83 0.00	38.80 -0.79 0.00	37.98 -0.70 0.00	38.04 -0.66 0.00	44.03 -0.99 0.00	51.85 -1.22 0.00	59.21 -1.71 0.00	62.00 -2.38 0.00	66.31 -2.98 0.00	70.48 -3.63 0.00	76.13 -3.84 0.00	80.60 -3.80 0.00	80.99 -3.91 0.00	83.38 -4.02 0.00	79.71 -4.11 0.00	70.48 -3.48 0.00	66.78 -3.15 0.00	67.55 -3.04 0.00	63.55 -3.06 0.00	59.57 -1.84 0.00	50.77 -1.46 0.00
SITHE___OGDNSBRG 24021	43.66 -0.94 0.00	43.07 -0.66 0.00	41.34 -0.50 0.00	40.99 -0.54 0.00	39.08 -0.51 0.00	38.25 -0.43 0.00	38.27 -0.43 0.00	44.34 -0.68 0.00	52.33 -0.74 0.00	59.88 -1.04 0.00	62.71 -1.67 0.00	66.79 -2.49 0.00	71.00 -3.11 0.00	76.69 -3.28 0.00	81.19 -3.21 0.00	81.67 -3.23 0.00	84.08 -3.32 0.00	80.22 -3.60 0.00	71.07 -2.88 0.00	67.27 -2.66 0.00	68.19 -2.40 0.00	64.01 -2.60 0.00	60.19 -1.23 0.00	51.34 -0.89 0.00

SITHE___STERLING 23777	45.04 0.45 0.00	43.99 0.26 0.00	41.93 0.08 0.00	41.57 0.04 0.00	39.64 0.04 0.00	38.64 -0.04 0.00	38.66 -0.04 0.00	45.20 0.18 0.00	53.55 0.48 0.00	61.77 0.85 0.00	65.74 1.35 0.00	71.02 1.73 0.00	76.19 2.08 0.00	82.21 2.24 0.00	86.84 2.45 0.00	87.36 2.46 0.00	90.11 2.71 0.00	86.34 2.51 0.00	76.40 2.44 0.00	72.02 2.10 0.00	72.85 2.26 0.00	68.61 2.00 0.00	62.95 1.54 0.00	53.07 0.84 0.00
SOUTH CAIRO___GT 23612	48.07 3.48 0.00	46.92 3.19 0.00	44.86 3.01 0.00	44.52 2.99 0.00	42.45 2.85 0.00	41.42 2.75 0.00	41.48 2.79 0.00	48.53 3.51 0.00	57.42 4.35 0.00	66.46 5.54 0.00	70.95 6.57 0.00	77.33 8.04 0.00	83.15 9.04 0.00	91.26 10.24 -1.05	96.61 10.80 -1.41	98.38 10.87 -2.61	101.35 11.19 -2.77	98.97 10.90 -4.26	86.24 9.17 -3.12	77.97 8.04 0.00	78.78 8.19 0.00	74.07 7.46 0.00	66.88 5.47 0.00	55.99 3.76 0.00
SOUTH HAMPTN___IC 23720	79.53 5.53 -29.41	76.67 5.16 -27.79	73.38 4.85 -26.68	50.46 4.78 -4.15	50.40 4.51 -6.29	43.30 4.60 -0.02	59.46 4.60 -16.17	76.31 5.67 -25.62	80.89 6.95 -20.87	84.58 8.65 -15.01	95.69 9.98 -21.33	126.66 11.85 -45.52	147.64 13.71 -59.81	190.18 13.67 -96.53	192.46 13.67 -94.39	199.02 14.18 -99.94	200.05 14.51 -98.14	192.74 13.41 -95.51	184.23 13.68 -96.60	141.82 12.24 -59.66	132.92 12.07 -50.26	139.05 11.19 -61.25	103.29 8.84 -33.03	106.55 6.48 -47.84
SOUTHOLD___IC 23719	80.69 6.69 -29.41	77.68 6.17 -27.79	74.26 5.73 -26.68	51.33 5.65 -4.15	51.23 5.35 -6.29	44.07 5.38 -0.02	60.24 5.38 -16.17	77.34 6.71 -25.62	82.32 8.38 -20.87	86.47 10.54 -15.01	98.08 12.36 -21.33	130.19 15.38 -45.52	151.79 17.86 -59.81	192.18 15.67 -96.53	194.74 15.95 -94.39	201.40 16.56 -99.94	202.50 16.96 -98.14	195.01 15.67 -95.51	188.37 17.82 -96.60	145.59 16.01 -59.66	136.59 15.74 -50.26	142.58 14.72 -61.25	106.30 11.85 -33.03	108.22 8.15 -47.84
ST LAWRENCE___ 23600	43.25 -1.34 0.00	42.63 -1.09 0.00	40.92 -0.92 0.00	40.61 -0.91 0.00	38.73 -0.87 0.00	37.90 -0.77 0.00	38.00 -0.70 0.00	43.94 -1.08 0.00	51.69 -1.38 0.00	59.03 -1.89 0.00	61.81 -2.58 0.00	66.10 -3.19 0.00	70.33 -3.78 0.00	75.89 -4.08 0.00	80.26 -4.14 0.00	80.65 -4.25 0.00	83.03 -4.37 0.00	79.55 -4.27 0.00	70.18 -3.77 0.00	66.57 -3.36 0.00	67.34 -3.25 0.00	63.35 -3.26 0.00	59.33 -2.09 0.00	50.67 -1.57 0.00
STATION 5_MISC_HYD 23604	41.02 -3.57 0.00	39.44 -4.29 0.00	37.74 -4.10 0.00	37.29 -4.24 0.00	35.52 -4.08 0.00	34.50 -4.18 0.00	34.59 -4.10 0.00	39.43 -5.58 0.00	46.81 -6.26 0.00	53.79 -7.13 0.00	58.08 -6.31 0.00	62.98 -6.31 0.00	68.40 -5.71 0.00	74.21 -5.76 0.00	78.66 -5.74 0.00	79.47 -5.43 0.00	82.24 -5.16 0.00	78.79 -5.03 0.00	69.67 -4.29 0.00	64.96 -4.96 0.00	65.15 -5.44 0.00	61.88 -4.73 0.00	56.62 -4.79 0.00	48.52 -3.71 0.00
STURGEON_POOL_HYD 23609	48.16 3.57 0.00	47.09 3.37 0.00	44.90 3.05 0.00	44.56 3.03 0.00	42.45 2.85 0.00	41.50 2.82 0.00	41.56 2.86 0.00	48.71 3.69 0.00	57.63 4.56 0.00	66.71 5.79 0.00	71.27 6.89 0.00	77.74 8.45 0.00	83.75 9.63 0.00	92.18 10.80 -1.42	97.69 11.39 -1.90	99.95 11.55 -3.51	103.00 11.89 -3.72	100.94 11.40 -5.72	87.98 9.84 -4.19	78.88 8.95 0.00	79.69 9.11 0.00	74.80 8.19 0.00	67.56 6.14 0.00	56.41 4.18 0.00
SYRACUSE___POWER 24017	44.10 -0.49 0.00	42.98 -0.74 0.00	40.97 -0.88 0.00	40.61 -0.91 0.00	38.73 -0.87 0.00	37.75 -0.93 0.00	37.77 -0.93 0.00	44.12 -0.90 0.00	52.27 -0.80 0.00	60.07 -0.85 0.00	63.68 -0.71 0.00	68.80 -0.49 0.00	73.67 -0.44 0.00	79.33 -0.64 0.00	83.81 -0.59 0.00	84.31 -0.59 0.00	86.96 -0.44 0.00	83.32 -0.50 0.00	73.73 -0.22 0.00	69.51 -0.42 0.00	70.45 -0.14 0.00	66.48 -0.13 0.00	61.11 -0.31 0.00	51.92 -0.31 0.00
Stony___Brook 24151	78.90 4.91 -29.41	76.23 4.72 -27.79	73.00 4.48 -26.68	50.12 4.44 -4.15	50.12 4.24 -6.29	42.99 4.29 -0.02	59.15 4.30 -16.17	75.90 5.27 -25.62	80.09 6.16 -20.87	83.60 7.68 -15.01	93.89 8.18 -21.33	124.57 9.77 -45.51	145.19 11.26 -59.81	188.42 11.92 -96.53	190.86 12.07 -94.39	197.32 12.48 -99.94	198.30 12.76 -98.14	191.15 11.82 -95.51	181.72 11.17 -96.60	139.51 9.93 -59.66	130.73 9.88 -50.26	136.99 9.13 -61.25	101.51 7.06 -33.03	105.61 5.54 -47.84
UNION___PROCESSING_DRP 323587	42.99 -1.61 0.00	41.41 -2.32 0.00	39.38 -2.47 0.00	39.03 -2.49 0.00	37.22 -2.38 0.00	36.12 -2.55 0.00	36.18 -2.52 0.00	41.96 -3.06 0.00	49.78 -3.29 0.00	57.20 -3.72 0.00	61.42 -2.96 0.00	66.59 -2.70 0.00	72.11 -2.00 0.00	78.13 -1.84 0.00	82.79 -1.60 0.00	83.37 -1.53 0.00	86.17 -1.22 0.00	82.56 -1.26 0.00	73.22 -0.74 0.00	68.46 -1.47 0.00	68.75 -1.84 0.00	65.35 -1.27 0.00	59.94 -1.47 0.00	50.82 -1.41 0.00
UPPER HUDSON___HYD 24058	46.46 1.87 0.00	45.39 1.66 0.00	43.56 1.72 0.00	43.31 1.79 0.00	41.42 1.82 0.00	40.57 1.90 0.00	40.44 1.74 0.00	47.31 2.30 0.00	55.67 2.60 0.00	63.72 2.80 0.00	67.93 3.54 0.00	74.14 4.85 0.00	77.96 3.85 0.00	84.13 3.92 -0.24	88.44 3.71 -0.33	89.07 3.57 -0.61	91.45 3.41 -0.64	88.50 3.69 -0.99	77.49 2.81 -0.72	73.21 3.29 0.00	73.62 3.04 0.00	69.87 3.26 0.00	64.18 2.76 0.00	54.27 2.04 0.00
UPPER RAQUET___HYD 24056	43.03 -1.56 0.00	42.37 -1.36 0.00	40.72 -1.13 0.00	40.36 -1.16 0.00	38.49 -1.11 0.00	37.63 -1.04 0.00	37.61 -1.08 0.00	43.62 -1.40 0.00	51.32 -1.75 0.00	58.42 -2.50 0.00	61.10 -3.28 0.00	65.41 -3.88 0.00	69.52 -4.59 0.00	75.01 -4.96 0.00	79.42 -4.98 0.00	79.89 -5.01 0.00	82.15 -5.24 0.00	77.79 -6.04 0.00	69.44 -4.51 0.00	65.73 -4.20 0.00	66.56 -4.02 0.00	62.68 -3.93 0.00	59.02 -2.40 0.00	50.40 -1.83 0.00
VISCHER___FERRY HYD 24020	46.82 2.23 0.00	45.87 2.14 0.00	44.02 2.18 0.00	43.77 2.24 0.00	41.81 2.22 0.00	40.80 2.13 0.00	40.71 2.01 0.00	47.67 2.66 0.00	56.09 3.02 0.00	64.51 3.59 0.00	68.38 3.99 0.00	74.28 4.99 0.00	79.08 4.97 0.00	85.49 5.36 -0.16	89.84 5.23 -0.21	90.39 5.09 -0.40	92.80 4.98 -0.42	89.49 5.03 -0.64	78.50 4.07 -0.47	74.12 4.20 0.00	74.47 3.88 0.00	70.54 3.93 0.00	64.18 2.76 0.00	54.32 2.09 0.00
WADING RIVER_IC_1 23522	78.73 4.73 -29.41	75.97 4.46 -27.79	72.71 4.18 -26.68	49.83 4.15 -4.15	49.84 3.96 -6.29	42.76 4.06 -0.02	58.88 4.02 -16.17	75.63 5.00 -25.62	79.93 6.00 -20.87	83.30 7.37 -15.01	94.02 8.31 -21.33	124.86 10.05 -45.52	145.56 11.64 -59.81	188.18 11.68 -96.53	190.18 11.39 -94.39	196.64 11.80 -99.94	197.60 12.06 -98.14	190.48 11.15 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.01 10.16 -50.26	137.25 9.39 -61.25	101.75 7.31 -33.03	105.45 5.38 -47.84
WADING RIVER_IC_2 23547	78.73 4.73 -29.41	75.97 4.46 -27.79	72.71 4.18 -26.68	49.83 4.15 -4.15	49.84 3.96 -6.29	42.76 4.06 -0.02	58.88 4.02 -16.17	75.63 5.00 -25.62	79.93 6.00 -20.87	83.30 7.37 -15.01	94.02 8.31 -21.33	124.86 10.05 -45.52	145.56 11.64 -59.81	188.18 11.68 -96.53	190.18 11.39 -94.39	196.64 11.80 -99.94	197.60 12.06 -98.14	190.48 11.15 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.01 10.16 -50.26	137.25 9.39 -61.25	101.75 7.31 -33.03	105.45 5.38 -47.84
WADING RIVER_IC_3 23601	78.73 4.73 -29.41	75.97 4.46 -27.79	72.71 4.18 -26.68	49.83 4.15 -4.15	49.84 3.96 -6.29	42.76 4.06 -0.02	58.88 4.02 -16.17	75.63 5.00 -25.62	79.93 6.00 -20.87	83.30 7.37 -15.01	94.02 8.31 -21.33	124.86 10.05 -45.52	145.56 11.64 -59.81	188.18 11.68 -96.53	190.18 11.39 -94.39	196.64 11.80 -99.94	197.60 12.06 -98.14	190.48 11.15 -95.51	182.09 11.54 -96.60	139.93 10.35 -59.66	131.01 10.16 -50.26	137.25 9.39 -61.25	101.75 7.31 -33.03	105.45 5.38 -47.84

WALDEN___HYDRO 24148	47.76 3.17 0.00	46.66 2.93 0.00	44.52 2.68 0.00	44.18 2.66 0.00	42.13 2.53 0.00	41.19 2.51 0.00	41.33 2.63 0.00	48.44 3.42 0.00	57.26 4.19 0.00	66.28 5.36 0.00	70.76 6.37 0.00	76.77 7.48 0.00	82.63 8.52 0.00	91.90 9.68 -2.26	97.63 10.21 -3.02	100.76 10.27 -5.59	103.90 10.58 -5.93	103.16 10.23 -9.11	89.43 8.80 -6.67	77.83 7.90 0.00	78.49 7.91 0.00	73.80 7.19 0.00	66.70 5.28 0.00	55.99 3.76 0.00
WARRENSBURG___ 23737	46.51 1.92 0.00	45.43 1.71 0.00	43.60 1.76 0.00	43.35 1.83 0.00	41.46 1.86 0.00	40.61 1.93 0.00	40.47 1.78 0.00	47.36 2.34 0.00	55.78 2.71 0.00	63.78 2.86 0.00	67.99 3.61 0.00	74.21 4.92 0.00	78.04 3.93 0.00	84.29 4.08 -0.24	88.61 3.88 -0.33	89.16 3.65 -0.61	91.62 3.58 -0.64	88.67 3.86 -0.99	77.64 2.96 -0.72	73.35 3.43 0.00	73.69 3.11 0.00	70.01 3.40 0.00	64.24 2.83 0.00	54.32 2.09 0.00
WATERSIDE___6 8 9 23538	79.80 4.01 -31.20	75.59 3.80 -28.06	75.03 3.56 -29.63	68.50 3.53 -23.44	69.18 3.37 -26.22	64.32 3.33 -22.32	64.31 3.48 -22.13	74.16 4.37 -24.77	77.25 5.25 -18.92	86.38 6.34 -19.12	87.81 7.34 -16.08	74.10 8.52 3.71	76.48 9.56 7.19	82.47 10.56 8.05	89.37 11.06 6.08	91.31 11.12 4.72	95.25 11.45 3.60	95.62 10.98 -0.82	78.30 9.61 5.27	77.11 8.74 1.55	77.00 8.68 2.27	78.07 8.06 -3.40	73.37 6.20 -5.76	71.05 4.49 -14.33
WEST BABYLON___IC 23714	79.35 5.35 -29.41	76.54 5.03 -27.79	73.21 4.69 -26.68	50.37 4.69 -4.15	50.32 4.43 -6.29	43.22 4.53 -0.02	59.35 4.49 -16.17	76.17 5.54 -25.62	80.67 6.74 -20.87	84.15 8.22 -15.01	94.98 9.27 -21.33	125.83 11.02 -45.52	146.60 12.67 -59.81	190.34 13.83 -96.53	193.22 14.43 -94.39	199.61 14.77 -99.94	200.75 15.21 -98.14	193.50 14.17 -95.51	183.20 12.65 -96.60	140.98 11.40 -59.66	132.07 11.22 -50.26	138.32 10.46 -61.25	102.74 8.29 -33.03	106.13 6.06 -47.84
WEST CANADA___HYD 24049	44.90 0.31 0.00	44.03 0.31 0.00	42.10 0.25 0.00	41.78 0.25 0.00	39.83 0.24 0.00	38.91 0.23 0.00	38.93 0.23 0.00	45.33 0.32 0.00	53.49 0.42 0.00	61.41 0.49 0.00	65.03 0.64 0.00	70.12 0.83 0.00	75.07 0.96 0.00	81.01 1.04 0.00	85.41 1.01 0.00	86.00 1.10 0.00	88.45 1.05 0.00	84.83 1.01 0.00	74.84 0.89 0.00	70.76 0.84 0.00	71.44 0.85 0.00	67.34 0.73 0.00	61.85 0.43 0.00	52.60 0.37 0.00
WESTERN_NY_WIND 24143	42.32 -2.27 0.00	40.49 -3.24 0.00	38.25 -3.60 0.00	37.96 -3.57 0.00	36.23 -3.37 0.00	34.96 -3.71 0.00	35.02 -3.68 0.00	40.69 -4.32 0.00	48.66 -4.40 0.00	56.17 -4.75 0.00	60.65 -3.73 0.00	65.89 -3.40 0.00	71.74 -2.37 0.00	77.89 -2.08 0.00	82.79 -1.60 0.00	83.29 -1.61 0.00	86.26 -1.14 0.00	82.65 -1.17 0.00	73.44 -0.52 0.00	68.32 -1.61 0.00	68.40 -2.19 0.00	65.35 -1.27 0.00	59.76 -1.66 0.00	50.46 -1.78 0.00
YORK___WARBASSE 23770	80.08 4.28 -31.21	75.91 4.11 -28.07	75.25 3.77 -29.64	68.72 3.74 -23.45	69.39 3.56 -26.22	64.55 3.56 -22.32	64.50 3.68 -22.13	74.38 4.59 -24.77	77.51 5.52 -18.92	86.80 6.76 -19.12	88.27 7.79 -16.09	164.38 9.01 -86.08	164.38 10.08 -80.19	164.78 11.12 -73.69	164.98 11.65 -68.94	164.98 11.72 -68.36	165.08 12.06 -65.62	165.08 11.57 -69.69	165.38 10.21 -81.22	165.48 9.23 -86.32	165.58 9.18 -85.82	165.58 8.59 -90.38	165.58 6.63 -97.53	165.08 4.81 -108.04