

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2006

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	76.28	71.49	71.14	71.13	70.87	70.88	69.38	65.00	74.04	77.29	79.38	82.28	85.70	83.60	90.26	106.61	104.48	90.50	84.72	82.57	83.21	89.38	80.21	77.17
24138	2.89	2.92	2.65	2.67	2.60	2.68	2.72	2.97	3.87	4.82	5.87	6.84	7.40	8.78	8.95	8.89	8.77	8.57	8.06	7.30	7.30	5.82	4.94	3.70
	-34.92	-28.61	-32.16	-32.36	-32.73	-33.42	-32.25	-26.61	-25.63	-23.33	-19.70	-13.79	-11.61	-7.30	-13.50	-29.86	-28.22	-15.54	-13.70	-18.24	-17.50	-30.65	-24.35	-26.62
74TH STREET_GT_1	77.53	72.56	72.28	72.29	72.04	72.03	70.53	65.92	74.97	78.10	79.61	82.38	85.77	83.47	90.12	106.55	104.42	90.43	84.66	82.57	83.21	89.84	80.62	78.09
24260	2.92	3.00	2.69	2.71	2.63	2.68	2.75	2.97	3.92	4.82	5.76	6.72	7.27	8.64	8.81	8.82	8.71	8.50	8.00	7.30	7.30	5.77	4.94	3.70
	-36.13	-29.60	-33.27	-33.47	-33.86	-34.57	-33.37	-27.53	-26.51	-24.14	-20.03	-14.02	-11.81	-7.30	-13.50	-29.86	-28.22	-15.54	-13.70	-18.24	-17.51	-31.16	-24.76	-27.54
74TH STREET_GT_2	77.53	72.56	72.28	72.29	72.04	72.03	70.53	65.92	74.97	78.10	79.61	82.38	85.77	83.47	90.12	106.55	104.42	90.43	84.66	82.57	83.21	89.84	80.62	78.09
24261	2.92	3.00	2.69	2.71	2.63	2.68	2.75	2.97	3.92	4.82	5.76	6.72	7.27	8.64	8.81	8.82	8.71	8.50	8.00	7.30	7.30	5.77	4.94	3.70
	-36.13	-29.60	-33.27	-33.47	-33.86	-34.57	-33.37	-27.53	-26.51	-24.14	-20.03	-14.02	-11.81	-7.30	-13.50	-29.86	-28.22	-15.54	-13.70	-18.24	-17.51	-31.16	-24.76	-27.54
ADK HUDSON___FALLS	39.32	40.77	37.13	37.08	36.47	35.79	35.34	36.22	45.69	50.81	55.86	63.92	68.89	71.17	71.84	73.26	72.59	70.67	66.99	61.04	62.33	54.87	52.50	48.07
24011	0.85	0.80	0.80	0.97	0.92	1.01	0.93	0.81	1.16	1.67	2.05	2.28	2.20	3.04	2.92	2.92	2.77	2.99	2.90	2.57	2.57	1.96	1.58	1.22
	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	-0.60	-1.12	-2.47	-2.34	-1.29	-1.13	-1.45	-1.35	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.32	40.77	37.13	37.08	36.47	35.79	35.34	36.22	45.69	50.81	55.86	63.92	68.89	71.17	71.84	73.26	72.59	70.67	66.99	61.04	62.33	54.87	52.50	48.07
23798	0.85	0.80	0.80	0.97	0.92	1.01	0.93	0.81	1.16	1.67	2.05	2.28	2.20	3.04	2.92	2.92	2.77	2.99	2.90	2.57	2.57	1.96	1.58	1.22
	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	-0.60	-1.12	-2.47	-2.34	-1.29	-1.13	-1.45	-1.35	0.00	0.00	0.00
ADK S GLENS___FALLS	39.32	40.77	37.13	37.08	36.47	35.79	35.34	36.22	45.69	50.81	55.86	63.92	68.89	71.17	71.84	73.26	72.59	70.67	66.99	61.04	62.33	54.87	52.50	48.07
24028	0.85	0.80	0.80	0.97	0.92	1.01	0.93	0.81	1.16	1.67	2.05	2.28	2.20	3.04	2.92	2.92	2.77	2.99	2.90	2.57	2.57	1.96	1.58	1.22
	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	-0.60	-1.12	-2.47	-2.34	-1.29	-1.13	-1.45	-1.35	0.00	0.00	0.00
ADK_NYS___DAM	40.28	41.85	38.29	38.20	37.57	36.66	36.06	37.14	46.72	51.89	56.99	65.22	70.43	73.05	73.83	75.47	74.70	72.40	68.42	62.49	63.79	55.77	53.42	49.01
23527	1.81	1.88	1.96	2.09	2.03	1.88	1.65	1.73	2.18	2.75	3.18	3.58	3.73	4.79	4.68	4.61	4.39	4.45	4.09	3.71	3.74	2.86	2.50	2.16
	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	-0.73	-1.35	-2.99	-2.82	-1.55	-1.37	-1.76	-1.65	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.94	41.49	37.75	37.59	36.97	36.18	35.68	36.72	46.18	51.26	55.76	63.49	68.49	70.09	70.31	70.38	69.85	68.85	65.23	59.19	60.51	54.60	52.60	48.87
24190	1.46	1.52	1.42	1.48	1.42	1.39	1.27	1.31	1.65	2.11	1.94	1.85	1.80	2.57	2.51	2.51	2.36	2.46	2.27	2.17	2.10	1.69	1.68	2.01
	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	39.94	41.49	37.75	37.59	36.97	36.18	35.68	36.72	46.18	51.26	55.76	63.49	68.49	70.09	70.31	70.38	69.85	68.85	65.23	59.19	60.51	54.60	52.60	48.87
23571	1.46	1.52	1.42	1.48	1.42	1.39	1.27	1.31	1.65	2.11	1.94	1.85	1.80	2.57	2.51	2.51	2.36	2.46	2.27	2.17	2.10	1.69	1.68	2.01
	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	39.94	41.49	37.75	37.59	36.97	36.18	35.68	36.72	46.18	51.26	55.76	63.49	68.49	70.09	70.31	70.38	69.85	68.85	65.23	59.19	60.51	54.60	52.60	48.87
23572	1.46	1.52	1.42	1.48	1.42	1.39	1.27	1.31	1.65	2.11	1.94	1.85	1.80	2.57	2.51	2.51	2.36	2.46	2.27	2.17	2.10	1.69	1.68	2.01
	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	39.94	41.49	37.75	37.59	36.97	36.18	35.68	36.72	46.18	51.26	55.76	63.49	68.49	70.09	70.31	70.38	69.85	68.85	65.23	59.19	60.51	54.60	52.60	48.87
23573	1.46	1.52	1.42	1.48	1.42	1.39	1.27	1.31	1.65	2.11	1.94	1.85	1.80	2.57	2.51	2.51	2.36	2.46	2.27	2.17	2.10	1.69	1.68	2.01
	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	39.94	41.49	37.75	37.59	36.97	36.18	35.68	36.72	46.18	51.26	55.76	63.49	68.49	70.09	70.31	70.38	69.85	68.85	65.23	59.19	60.51	54.60	52.60	48.87
23574	1.46	1.52	1.42	1.48	1.42	1.39	1.27	1.31	1.65	2.11	1.94	1.85	1.80	2.57	2.51	2.51	2.36	2.46	2.27	2.17	2.10	1.69	1.68	2.01
	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	37.40 -1.08 0.00	39.17 -0.80 0.00	35.60 -0.73 0.00	35.38 -0.72 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.95 -0.46 0.00	43.96 -0.58 0.00	48.01 -1.13 0.00	52.36 -1.45 0.00	59.92 -1.73 0.00	64.89 -1.80 0.00	64.82 -2.70 0.00	64.96 -2.85 0.00	65.02 -2.85 0.00	64.73 -2.77 0.00	63.74 -2.66 0.00	60.50 -2.46 0.00	54.86 -2.17 0.00	56.42 -1.99 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	45.78 -1.08 0.00
ALLEGHENY___COGEN 23514	38.17 -0.31 0.00	38.33 -1.64 0.00	34.84 -1.49 0.00	34.48 -1.62 0.00	34.06 -1.49 0.00	33.29 -1.50 0.00	33.00 -1.41 0.00	33.57 -1.84 0.00	41.95 -2.58 0.00	47.03 -2.11 0.00	51.72 -2.10 0.00	59.61 -2.03 0.00	65.02 -1.67 0.00	65.29 -2.23 0.00	65.77 -2.03 0.00	65.83 -2.04 0.00	65.47 -2.02 0.00	64.14 -2.26 0.00	60.50 -2.46 0.00	54.63 -2.40 0.00	55.60 -2.80 0.00	52.54 -0.37 0.00	50.61 -0.31 0.00	45.50 -1.36 0.00
AMERICAN_REF_FUEL 24010	37.20 -1.27 0.00	36.77 -3.20 0.00	33.57 -2.76 0.00	33.14 -2.96 0.00	32.85 -2.70 0.00	32.18 -2.61 0.00	31.86 -2.55 0.00	31.80 -3.61 0.00	39.64 -4.90 0.00	44.38 -4.77 0.00	48.92 -4.90 0.00	56.40 -5.24 0.00	61.29 -5.40 0.00	61.04 -6.48 0.00	61.50 -6.31 0.00	61.56 -6.31 0.00	61.22 -6.28 0.00	59.96 -6.44 0.00	56.66 -6.30 0.00	51.27 -5.76 0.00	52.27 -6.13 0.00	50.21 -2.70 0.00	48.63 -2.29 0.00	43.86 -3.00 0.00
ARTHUR_KILL_GT_1 23520	77.61 3.00 -36.14	72.57 3.00 -29.60	72.29 2.69 -33.27	72.33 2.74 -33.48	72.08 2.67 -33.87	72.08 2.71 -34.58	70.57 2.79 -33.37	65.80 2.87 -27.53	74.69 3.65 -26.51	78.04 4.77 -24.13	79.60 5.76 -20.02	82.31 6.66 -14.02	85.62 7.14 -11.80	83.33 8.51 -7.30	90.04 8.75 -13.49	106.49 8.75 -29.86	104.36 8.64 -28.23	90.44 8.50 -15.54	106.90 7.93 -36.01	82.45 7.19 -18.24	106.96 7.24 -41.31	106.95 5.77 -48.28	80.57 4.89 -24.76	78.10 3.70 -27.54
ARTHUR_KILL_2 23512	77.61 3.00 -36.14	72.57 3.00 -29.60	72.29 2.69 -33.27	72.33 2.74 -33.48	72.08 2.67 -33.87	72.08 2.71 -34.58	70.57 2.79 -33.37	65.80 2.87 -27.53	74.69 3.65 -26.51	78.04 4.77 -24.13	79.55 5.70 -20.02	82.31 6.66 -14.02	85.62 7.14 -11.80	83.33 8.51 -7.30	89.98 8.68 -13.49	106.42 8.69 -29.86	104.29 8.57 -28.23	90.37 8.43 -15.54	106.90 7.93 -36.01	82.39 7.13 -18.24	106.90 7.18 -41.31	106.90 5.71 -48.28	80.57 4.89 -24.76	78.10 3.70 -27.54
ARTHUR_KILL_3 23513	76.80 2.77 -35.56	71.93 2.84 -29.13	71.65 2.58 -32.74	71.65 2.60 -32.95	71.40 2.52 -33.33	71.42 2.61 -34.03	69.91 2.65 -32.84	65.38 2.87 -27.10	74.37 3.74 -26.10	77.57 4.67 -23.76	79.35 5.65 -19.88	82.16 6.60 -13.92	85.54 7.14 -11.72	83.33 8.51 -7.30	89.98 8.68 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.30 8.37 -15.54	84.53 7.87 -13.70	82.46 7.19 -18.24	83.04 7.13 -17.50	89.50 5.66 -30.93	80.28 4.79 -24.57	77.52 3.56 -27.10
ASHOKAN____ 23654	40.90 2.42 0.00	42.45 2.48 0.00	38.51 2.18 0.00	38.31 2.20 0.00	37.72 2.17 0.00	36.94 2.16 0.00	36.54 2.13 0.00	37.74 2.34 0.00	47.65 3.12 0.00	53.27 4.13 0.00	58.88 5.06 0.00	67.62 5.98 0.00	73.63 6.94 0.00	78.71 8.44 -2.74	81.42 8.54 -5.07	87.78 8.69 -11.22	86.67 8.57 -10.61	80.74 8.50 -5.84	75.60 7.49 -5.15	70.50 6.62 -6.86	71.48 6.66 -6.41	58.52 5.61 0.00	55.50 4.58 0.00	50.14 3.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.79 7.97 -7.30	89.43 8.14 -13.49	105.66 7.94 -29.85	103.53 7.83 -28.21	89.63 7.70 -15.53	83.90 7.24 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.36 5.29 -31.16	80.31 4.63 -24.76	77.91 3.51 -27.54
ASTORIA_EAST_ENERGY_CC2 323582	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.79 7.97 -7.30	89.43 8.14 -13.49	105.66 7.94 -29.85	103.53 7.83 -28.21	89.63 7.70 -15.53	83.90 7.24 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.36 5.29 -31.16	80.31 4.63 -24.76	77.91 3.51 -27.54
ASTORIA_GT2_1 24094	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT2_2 24095	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT2_3 24096	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT2_4 24097	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT3_1 24098	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT3_2 24099	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT3_3 24100	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54

ASTORIA_GT3_4 24101	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT4_1 24102	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT4_2 24103	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT4_3 24104	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT4_4 24105	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT_1 23523	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA_GT_10 24110	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA_GT_11 24225	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA_GT_12 24226	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA_GT_13 24227	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA_GT_5 24106	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT_7 24107	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA_GT_8 24108	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA___2 24149	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ASTORIA___3 23516	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
ASTORIA___4 23517	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.50 7.00 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.21 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.34 7.68 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54

ASTORIA___5 23518	77.49 2.89 -36.13	72.43 2.88 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	72.00 2.60 -33.86	72.00 2.64 -34.57	70.53 2.75 -33.36	65.87 2.94 -27.53	71.35 3.74 -23.07	72.00 4.67 -18.19	79.44 5.60 -20.02	82.13 6.47 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.72 8.01 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	81.99 6.73 -18.24	82.68 6.78 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
ATHENS_STG_1 23668	39.90 1.42 0.00	41.49 1.52 0.00	37.71 1.38 0.00	37.51 1.41 0.00	36.93 1.39 0.00	36.14 1.36 0.00	35.72 1.31 0.00	36.79 1.38 0.00	46.36 1.83 0.00	51.55 2.41 0.00	56.67 2.85 0.00	64.97 3.33 0.00	70.23 3.53 0.00	68.86 4.46 3.12	66.58 4.54 5.77	59.65 4.55 12.77	59.88 4.45 12.07	64.14 4.38 6.64	61.19 4.09 5.86	53.11 3.82 7.74	54.97 3.80 7.23	55.77 2.86 0.00	53.31 2.39 0.00	48.59 1.73 0.00
ATHENS_STG_2 23670	39.90 1.42 0.00	41.49 1.52 0.00	37.71 1.38 0.00	37.51 1.41 0.00	36.93 1.39 0.00	36.14 1.36 0.00	35.72 1.31 0.00	36.79 1.38 0.00	46.36 1.83 0.00	51.55 2.41 0.00	56.67 2.85 0.00	64.97 3.33 0.00	70.23 3.53 0.00	68.86 4.46 3.12	66.58 4.54 5.77	59.65 4.55 12.77	59.88 4.45 12.07	64.14 4.38 6.64	61.19 4.09 5.86	53.11 3.82 7.74	54.97 3.80 7.23	55.77 2.86 0.00	53.31 2.39 0.00	48.59 1.73 0.00
ATHENS_STG_3 23677	39.90 1.42 0.00	41.49 1.52 0.00	37.71 1.38 0.00	37.51 1.41 0.00	36.93 1.39 0.00	36.14 1.36 0.00	35.72 1.31 0.00	36.79 1.38 0.00	46.36 1.83 0.00	51.55 2.41 0.00	56.67 2.85 0.00	64.97 3.33 0.00	70.23 3.53 0.00	68.86 4.46 3.12	66.58 4.54 5.77	59.65 4.55 12.77	59.88 4.45 12.07	64.14 4.38 6.64	61.19 4.09 5.86	53.11 3.82 7.74	54.97 3.80 7.23	55.77 2.86 0.00	53.31 2.39 0.00	48.59 1.73 0.00
BARRETT_IC_1 23704	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_10 23701	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_11 23702	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_12 23703	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_2 23705	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_3 23706	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_4 23707	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_5 23708	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_6 23709	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_7 23710	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_8 23711	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT_IC_9 23700	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87

BARRETT___1 23545	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BARRETT___2 23546	72.31 3.46 -30.38	71.57 3.56 -28.05	69.40 3.20 -29.87	68.21 3.25 -28.86	65.09 3.20 -26.34	41.69 3.27 -3.63	54.72 3.30 -17.01	70.08 3.51 -31.17	74.63 4.28 -25.81	77.76 5.21 -23.40	82.76 6.24 -22.70	87.95 7.15 -19.16	90.23 7.60 -15.94	90.63 8.91 -14.20	92.08 9.15 -15.12	115.73 9.03 -38.84	117.30 8.91 -40.90	90.72 8.76 -15.55	85.37 8.69 -13.72	83.04 7.76 -18.26	83.23 7.77 -17.05	83.09 6.14 -24.04	82.83 5.35 -26.56	75.75 4.03 -24.87
BEAVER RIVER___HYD 24048	36.90 -1.58 0.00	38.25 -1.72 0.00	34.73 -1.60 0.00	34.48 -1.62 0.00	33.95 -1.60 0.00	33.25 -1.53 0.00	33.00 -1.41 0.00	34.03 -1.38 0.00	42.93 -1.60 0.00	47.47 -1.67 0.00	52.10 -1.72 0.00	59.30 -2.34 0.00	64.29 -2.40 0.00	63.61 -3.92 0.00	63.87 -3.93 0.00	63.93 -3.94 0.00	63.58 -3.91 0.00	62.61 -3.78 0.00	59.43 -3.53 0.00	53.72 -3.31 0.00	55.14 -3.27 0.00	50.95 -1.96 0.00	48.88 -2.04 0.00	44.98 -1.87 0.00
BEEBEE_GT_13 23619	38.36 -0.12 0.00	38.57 -1.40 0.00	35.06 -1.27 0.00	34.62 -1.48 0.00	34.20 -1.35 0.00	33.53 -1.25 0.00	33.34 -1.07 0.00	34.59 -0.81 0.00	43.25 -1.29 0.00	48.06 -1.08 0.00	52.63 -1.18 0.00	60.78 -0.86 0.00	66.56 -0.13 0.00	66.98 -0.54 0.00	67.26 -0.54 0.00	67.39 -0.48 0.00	66.95 -0.54 0.00	65.67 -0.73 0.00	61.51 -1.45 0.00	55.60 -1.43 0.00	56.71 -1.69 0.00	53.33 0.42 0.00	51.23 0.31 0.00	45.54 -1.31 0.00
BETHLEHEM___GRP 23843	39.94 1.46 0.00	41.49 1.52 0.00	37.75 1.42 0.00	37.59 1.48 0.00	36.97 1.42 0.00	36.18 1.39 0.00	35.68 1.27 0.00	36.72 1.31 0.00	46.18 1.65 0.00	51.26 2.11 0.00	55.76 1.94 0.00	63.49 1.85 0.00	68.49 1.80 0.00	70.09 2.57 0.00	70.31 2.51 0.00	70.38 2.51 0.00	69.85 2.36 0.00	68.85 2.46 0.00	65.23 2.27 0.00	59.19 2.17 0.00	60.51 2.10 0.00	54.60 1.69 0.00	52.60 1.68 0.00	48.87 2.01 0.00
BETHLEHEM___GS1 323560	39.94 1.46 0.00	41.49 1.52 0.00	37.75 1.42 0.00	37.59 1.48 0.00	36.97 1.42 0.00	36.18 1.39 0.00	35.68 1.27 0.00	36.72 1.31 0.00	46.18 1.65 0.00	51.26 2.11 0.00	55.76 1.94 0.00	63.49 1.85 0.00	68.49 1.80 0.00	70.09 2.57 0.00	70.31 2.51 0.00	70.38 2.51 0.00	69.85 2.36 0.00	68.85 2.46 0.00	65.23 2.27 0.00	59.19 2.17 0.00	60.51 2.10 0.00	54.60 1.69 0.00	52.60 1.68 0.00	48.87 2.01 0.00
BETHLEHEM___GS2 323561	39.94 1.46 0.00	41.49 1.52 0.00	37.75 1.42 0.00	37.59 1.48 0.00	36.97 1.42 0.00	36.18 1.39 0.00	35.68 1.27 0.00	36.72 1.31 0.00	46.18 1.65 0.00	51.26 2.11 0.00	55.76 1.94 0.00	63.49 1.85 0.00	68.49 1.80 0.00	70.09 2.57 0.00	70.31 2.51 0.00	70.38 2.51 0.00	69.85 2.36 0.00	68.85 2.46 0.00	65.23 2.27 0.00	59.19 2.17 0.00	60.51 2.10 0.00	54.60 1.69 0.00	52.60 1.68 0.00	48.87 2.01 0.00
BETHLEHEM___GS3 323562	39.94 1.46 0.00	41.49 1.52 0.00	37.75 1.42 0.00	37.59 1.48 0.00	36.97 1.42 0.00	36.18 1.39 0.00	35.68 1.27 0.00	36.72 1.31 0.00	46.18 1.65 0.00	51.26 2.11 0.00	55.76 1.94 0.00	63.49 1.85 0.00	68.49 1.80 0.00	70.09 2.57 0.00	70.31 2.51 0.00	70.38 2.51 0.00	69.85 2.36 0.00	68.85 2.46 0.00	65.23 2.27 0.00	59.19 2.17 0.00	60.51 2.10 0.00	54.60 1.69 0.00	52.60 1.68 0.00	48.87 2.01 0.00
BETHLEHEM___STEEL 23779	37.32 -1.15 0.00	37.01 -2.96 0.00	33.75 -2.58 0.00	33.32 -2.78 0.00	33.02 -2.52 0.00	32.28 -2.50 0.00	31.90 -2.51 0.00	31.87 -3.54 0.00	39.64 -4.90 0.00	44.52 -4.62 0.00	49.08 -4.74 0.00	56.65 -4.99 0.00	61.69 -5.00 0.00	61.65 -5.87 0.00	62.18 -5.63 0.00	62.23 -5.63 0.00	61.89 -5.60 0.00	60.55 -5.84 0.00	57.29 -5.67 0.00	51.72 -5.30 0.00	52.62 -5.78 0.00	50.37 -2.54 0.00	48.68 -2.24 0.00	43.95 -2.91 0.00
BETHPAGE_CC_5 323564	72.50 3.65 -30.38	71.73 3.72 -28.05	69.55 3.34 -29.87	68.28 3.32 -28.86	65.16 3.27 -26.34	41.83 3.41 -3.63	54.83 3.41 -17.01	70.15 3.58 -31.17	74.98 4.63 -25.81	78.20 5.65 -23.40	83.19 6.67 -22.70	88.57 7.77 -19.16	91.03 8.40 -15.94	91.51 9.79 -14.20	92.89 9.97 -15.12	116.48 9.77 -38.84	118.04 9.65 -40.90	91.38 9.43 -15.55	85.75 9.07 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.61 6.67 -24.04	83.08 5.60 -26.56	76.03 4.31 -24.87
BINGHAMTON___COGEN 23790	38.74 0.27 0.00	39.89 -0.08 0.00	36.18 -0.15 0.00	35.92 -0.18 0.00	35.37 -0.18 0.00	34.47 -0.31 0.00	34.03 -0.38 0.00	34.70 -0.71 0.00	43.38 -1.16 0.00	48.60 -0.54 0.00	53.39 -0.43 0.00	61.33 -0.31 0.00	66.56 -0.13 0.00	67.89 0.07 -0.30	68.70 0.34 -0.56	69.44 0.34 -1.24	69.00 0.34 -1.17	67.17 0.13 -0.64	63.65 0.13 -0.57	57.72 -0.06 -0.75	58.65 -0.47 -0.71	53.23 0.32 0.00	51.12 0.20 0.00	46.67 -0.19 0.00
BLACK RIVER___HYD 24047	36.90 -1.58 0.00	38.13 -1.84 0.00	34.62 -1.71 0.00	34.37 -1.73 0.00	33.84 -1.71 0.00	33.15 -1.63 0.00	32.93 -1.48 0.00	33.92 -1.49 0.00	42.84 -1.69 0.00	47.52 -1.62 0.00	52.26 -1.56 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	63.27 -4.25 0.00	63.53 -4.27 0.00	63.59 -4.28 0.00	63.24 -4.25 0.00	62.35 -4.05 0.00	59.12 -3.84 0.00	53.49 -3.54 0.00	54.84 -3.56 0.00	51.06 -1.85 0.00	48.99 -1.93 0.00	44.98 -1.87 0.00
BLUE_CIRC_CHEM_DRP 24182	39.59 1.12 0.00	41.17 1.20 0.00	37.42 1.09 0.00	37.26 1.16 0.00	36.65 1.10 0.00	35.86 1.08 0.00	35.34 0.93 0.00	36.36 0.96 0.00	45.78 1.25 0.00	50.86 1.72 0.00	55.81 1.99 0.00	63.86 2.22 0.00	69.09 2.40 0.00	70.70 3.17 0.00	70.99 3.19 0.00	71.06 3.19 0.00	70.60 3.10 0.00	69.45 3.05 0.00	65.73 2.77 0.00	59.54 2.51 0.00	60.92 2.51 0.00	54.87 1.96 0.00	52.50 1.58 0.00	48.17 1.31 0.00
BOC_GAS_DRP 24189	39.55 1.08 0.00	41.13 1.16 0.00	37.42 1.09 0.00	37.26 1.16 0.00	36.65 1.10 0.00	35.86 1.08 0.00	35.37 0.96 0.00	36.40 0.99 0.00	45.83 1.29 0.00	50.86 1.72 0.00	55.76 1.94 0.00	63.74 2.10 0.00	68.89 2.20 0.00	70.17 2.90 0.25	70.26 2.92 0.47	69.76 2.92 1.03	69.35 2.83 0.97	68.65 2.79 0.54	65.13 2.64 0.47	58.73 2.40 0.69	60.15 2.39 0.65	54.71 1.80 0.00	52.50 1.58 0.00	48.22 1.36 0.00
BORALEX_4TH_BRANCH 23824	40.28 1.81 0.00	41.85 1.88 0.00	38.29 1.96 0.00	38.20 2.09 0.00	37.57 2.03 0.00	36.66 1.88 0.00	36.06 1.65 0.00	37.14 1.73 0.00	46.72 2.18 0.00	51.89 2.75 0.00	56.99 3.18 0.00	65.22 3.58 0.00	70.43 3.73 0.00	73.05 4.79 -0.73	73.83 4.68 -1.35	75.47 4.61 -2.99	74.70 4.39 -2.82	72.40 4.45 -1.55	68.42 4.09 -1.37	62.49 3.71 -1.76	63.79 3.74 -1.65	55.77 2.86 0.00	53.42 2.50 0.00	49.01 2.16 0.00
BOWLINE___1 23526	40.51 2.04 0.00	42.01 2.04 0.00	38.18 1.85 0.00	37.98 1.88 0.00	37.36 1.81 0.00	36.73 1.95 0.00	36.48 2.06 0.00	37.74 2.34 0.00	47.65 3.12 0.00	53.07 3.93 0.00	58.66 4.84 0.00	67.31 5.67 0.00	72.83 6.14 0.00	81.77 7.43 -6.82	88.01 7.59 -12.61	103.30 7.53 -27.90	101.35 7.49 -26.37	88.22 7.30 -14.52	82.63 6.86 -12.81	80.29 6.22 -17.05	80.59 6.25 -15.94	57.62 4.71 0.00	54.79 3.87 0.00	49.53 2.67 0.00

BOWLINE___2 23595	40.51 2.04 0.00	42.05 2.08 0.00	38.18 1.85 0.00	37.98 1.88 0.00	37.36 1.81 0.00	36.73 1.95 0.00	36.48 2.06 0.00	37.74 2.34 0.00	47.65 3.12 0.00	53.07 3.93 0.00	58.66 4.84 0.00	67.31 5.67 0.00	72.83 6.14 0.00	81.77 7.43 -6.82	88.01 7.59 -12.61	103.30 7.53 -27.90	101.35 7.49 -26.37	88.22 7.30 -14.52	82.63 6.86 -12.81	80.35 6.27 -17.05	80.59 6.25 -15.94	57.62 4.71 0.00	54.79 3.87 0.00	49.53 2.67 0.00
BROOKHAVEN___DRP 24191	72.77 3.92 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.68 3.72 -28.86	65.55 3.66 -26.34	42.21 3.79 -3.63	55.14 3.72 -17.01	70.29 3.72 -31.17	75.16 4.81 -25.81	78.54 6.00 -23.40	83.62 7.10 -22.70	89.12 8.32 -19.16	91.83 9.20 -15.94	92.39 10.67 -14.20	93.84 10.92 -15.12	117.36 10.66 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.67 8.38 -18.26	83.99 8.53 -17.05	84.04 7.09 -24.04	83.39 5.91 -26.56	76.17 4.45 -24.87
BROOKLYN_NAVY_YARD 23515	76.77 2.73 -35.56	71.82 2.72 -29.13	71.51 2.43 -32.74	71.54 2.49 -32.95	71.29 2.42 -33.33	71.35 2.54 -34.03	69.84 2.58 -32.84	65.31 2.80 -27.10	70.85 3.65 -22.66	71.53 4.57 -17.82	79.24 5.54 -19.88	82.03 6.47 -13.92	82.80 7.00 -9.11	83.27 8.44 -7.30	89.85 8.54 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.37 8.43 -15.54	84.60 7.93 -13.70	82.46 7.19 -18.24	83.09 7.18 -17.50	89.50 5.66 -30.93	80.28 4.79 -24.57	77.52 3.56 -27.10
BURROWS___LYONSDAL 23803	37.86 -0.62 0.00	39.21 -0.76 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.12 -0.66 0.00	33.83 -0.58 0.00	34.80 -0.60 0.00	43.91 -0.62 0.00	48.60 -0.54 0.00	53.39 -0.43 0.00	60.84 -0.80 0.00	65.89 -0.80 0.00	65.70 -1.82 0.00	65.98 -1.83 0.00	66.03 -1.83 0.00	65.67 -1.82 0.00	64.67 -1.73 0.00	61.32 -1.64 0.00	55.49 -1.54 0.00	56.83 -1.58 0.00	52.38 -0.53 0.00	50.21 -0.71 0.00	46.11 -0.75 0.00
CALPINE_BETH_PAGE_GT4 24209	72.54 3.69 -30.38	71.77 3.76 -28.05	69.58 3.38 -29.87	68.32 3.36 -28.86	65.19 3.31 -26.34	41.83 3.41 -3.63	54.86 3.44 -17.01	70.22 3.65 -31.17	75.07 4.72 -25.81	78.25 5.70 -23.40	83.30 6.78 -22.70	88.75 7.95 -19.16	91.10 8.47 -15.94	91.58 9.86 -14.20	92.96 10.04 -15.12	116.55 9.84 -38.84	118.11 9.72 -40.90	91.45 9.49 -15.55	85.81 9.13 -13.72	83.56 8.27 -18.26	83.81 8.35 -17.05	83.77 6.83 -24.04	83.18 5.70 -26.56	76.13 4.40 -24.87
CALPINE_BETH_PAGE_GT_4 323586	72.54 3.69 -30.38	71.77 3.76 -28.05	69.58 3.38 -29.87	68.32 3.36 -28.86	65.19 3.31 -26.34	41.83 3.41 -3.63	54.86 3.44 -17.01	70.22 3.65 -31.17	75.07 4.72 -25.81	78.25 5.70 -23.40	83.30 6.78 -22.70	88.75 7.95 -19.16	91.10 8.47 -15.94	91.58 9.86 -14.20	92.96 10.04 -15.12	116.55 9.84 -38.84	118.11 9.72 -40.90	91.45 9.49 -15.55	85.81 9.13 -13.72	83.56 8.27 -18.26	83.81 8.35 -17.05	83.77 6.83 -24.04	83.18 5.70 -26.56	76.13 4.40 -24.87
CALPINE_BP_GT1 23823	72.54 3.69 -30.38	71.77 3.76 -28.05	69.58 3.38 -29.87	68.32 3.36 -28.86	65.19 3.31 -26.34	41.83 3.41 -3.63	54.86 3.44 -17.01	70.22 3.65 -31.17	75.07 4.72 -25.81	78.25 5.70 -23.40	83.30 6.78 -22.70	88.75 7.95 -19.16	91.10 8.47 -15.94	91.58 9.86 -14.20	92.96 10.04 -15.12	116.55 9.84 -38.84	118.11 9.72 -40.90	91.45 9.49 -15.55	85.81 9.13 -13.72	83.56 8.27 -18.26	83.81 8.35 -17.05	83.77 6.83 -24.04	83.18 5.70 -26.56	76.13 4.40 -24.87
CALSPAN___DRP 24200	37.32 -1.15 0.00	37.01 -2.96 0.00	33.75 -2.58 0.00	33.32 -2.78 0.00	33.02 -2.52 0.00	32.28 -2.50 0.00	31.90 -2.51 0.00	31.87 -3.54 0.00	39.64 -4.90 0.00	44.52 -4.62 0.00	49.08 -4.74 0.00	56.65 -4.99 0.00	61.69 -5.00 0.00	61.65 -5.87 0.00	62.18 -5.63 0.00	62.23 -5.63 0.00	61.89 -5.60 0.00	60.55 -5.84 0.00	57.29 -5.67 0.00	51.72 -5.30 0.00	52.62 -5.78 0.00	50.37 -2.54 0.00	48.68 -2.24 0.00	43.95 -2.91 0.00
CARR_STREET_E_SYR 24060	38.05 -0.42 0.00	39.13 -0.84 0.00	35.57 -0.76 0.00	35.31 -0.79 0.00	34.77 -0.78 0.00	34.02 -0.77 0.00	33.69 -0.72 0.00	34.49 -0.92 0.00	43.33 -1.20 0.00	48.01 -1.13 0.00	52.58 -1.24 0.00	60.35 -1.29 0.00	65.42 -1.27 0.00	65.97 -1.55 0.00	66.31 -1.49 0.00	66.37 -1.49 0.00	66.01 -1.48 0.00	64.87 -1.53 0.00	61.45 -1.51 0.00	55.54 -1.48 0.00	56.83 -1.58 0.00	52.28 -0.63 0.00	50.31 -0.61 0.00	46.15 -0.70 0.00
CARTHAGE___PAPER 23857	36.90 -1.58 0.00	38.17 -1.80 0.00	34.66 -1.67 0.00	34.41 -1.70 0.00	33.88 -1.67 0.00	33.18 -1.60 0.00	32.97 -1.45 0.00	33.96 -1.45 0.00	42.89 -1.65 0.00	47.52 -1.62 0.00	52.20 -1.61 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	63.40 -4.12 0.00	63.60 -4.20 0.00	63.66 -4.21 0.00	63.38 -4.12 0.00	62.41 -3.98 0.00	59.24 -3.71 0.00	53.55 -3.48 0.00	54.96 -3.45 0.00	51.01 -1.90 0.00	48.93 -1.99 0.00	44.98 -1.87 0.00
CE_DUNWOOD___DRP 24194	40.86 2.39 0.00	42.41 2.44 0.00	38.51 2.18 0.00	38.31 2.20 0.00	37.68 2.13 0.00	37.05 2.26 0.00	36.72 2.31 0.00	37.96 2.55 0.00	47.92 3.38 0.00	53.37 4.23 0.00	58.98 5.17 0.00	67.68 6.04 0.00	73.16 6.47 -7.30	82.73 7.90 -13.50	89.37 8.07 -29.86	105.73 8.01 -28.22	103.61 7.90 -15.54	89.70 7.77 -13.70	83.97 7.30 -18.24	81.89 6.62 -17.05	82.06 6.60 0.00	57.99 5.08 0.00	55.20 4.28 0.00	49.95 3.09 0.00
CE_MILLWOOD___DRP 24193	40.74 2.27 0.00	42.25 2.28 0.00	38.40 2.07 0.00	38.20 2.09 0.00	37.57 2.03 0.00	36.91 2.12 0.00	36.61 2.20 0.00	37.85 2.44 0.00	47.79 3.25 0.00	53.22 4.08 0.00	58.82 5.01 0.00	67.50 5.86 0.00	72.96 6.27 0.00	82.47 7.70 -7.25	89.08 7.87 -13.41	105.32 7.80 -29.65	103.21 7.69 -28.02	89.40 7.57 -15.43	83.68 7.11 -13.61	81.59 6.44 -18.12	81.77 6.42 -16.94	57.83 4.92 0.00	55.04 4.12 0.00	49.81 2.95 0.00
CE_NYC2_DRP 24202	77.56 2.96 -36.13	72.56 3.00 -29.60	72.28 2.69 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.60 2.82 -33.37	65.95 3.01 -27.53	74.92 3.87 -26.51	78.10 4.82 -24.14	79.61 5.76 -20.03	82.38 6.72 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.92 8.61 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.74 5.66 -31.16	80.56 4.89 -24.76	78.09 3.70 -27.54
CE_NYC_DRP 24195	76.82 2.92 -35.42	71.94 2.96 -29.01	71.59 2.65 -32.61	71.59 2.67 -32.82	71.34 2.60 -33.20	71.36 2.68 -33.89	69.88 2.75 -32.71	65.37 2.97 -26.99	74.45 3.92 -25.99	77.67 4.87 -23.67	79.53 5.87 -19.85	82.38 6.84 -13.90	85.79 7.40 -11.70	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.57 8.63 -15.54	84.72 8.06 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.61 5.82 -30.88	80.39 4.94 -24.53	77.55 3.70 -26.99
CHAT_HIGH_FALL_HYD 323578	37.20 -1.27 0.00	38.97 -1.00 0.00	35.42 -0.91 0.00	35.20 -0.90 0.00	34.66 -0.89 0.00	33.92 -0.87 0.00	33.59 -0.83 0.00	34.80 -0.60 0.00	43.74 -0.80 0.00	47.77 -1.38 0.00	52.10 -1.72 0.00	59.61 -2.03 0.00	64.56 -2.13 0.00	64.48 -3.04 0.00	64.62 -3.19 0.00	64.68 -3.19 0.00	64.39 -3.10 0.00	63.41 -2.99 0.00	60.25 -2.71 0.00	54.63 -2.40 0.00	56.13 -2.28 0.00	50.53 -2.38 0.00	48.78 -2.14 0.00	45.54 -1.31 0.00
CH_MIDHUDSON___DRP 24192	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.80 2.02 0.00	36.54 2.13 0.00	37.71 2.30 0.00	47.57 3.03 0.00	53.02 3.88 0.00	58.61 4.79 0.00	67.25 5.61 0.00	72.76 6.07 0.00	80.44 7.43 -5.49	85.55 7.59 -10.15	97.84 7.53 -22.44	96.13 7.42 -21.21	85.38 7.30 -11.68	80.19 6.93 -10.30	76.77 6.22 -13.53	77.24 6.19 -12.64	57.62 4.71 0.00	54.84 3.92 0.00	49.67 2.81 0.00

CH_MISC_IPPS 23765	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
CH_RES_BVR_FALLS 23983	38.20 -0.27 0.00	39.77 -0.20 0.00	36.15 -0.18 0.00	35.92 -0.18 0.00	35.37 -0.18 0.00	34.61 -0.17 0.00	34.24 -0.17 0.00	35.30 -0.11 0.00	44.40 -0.13 0.00	48.90 -0.25 0.00	53.49 -0.32 0.00	61.21 -0.43 0.00	66.22 -0.47 0.00	66.85 -0.68 0.00	67.13 -0.68 0.00	67.19 -0.68 0.00	66.82 -0.67 0.00	65.73 -0.66 0.00	62.39 -0.57 0.00	56.51 -0.51 0.00	57.94 -0.47 0.00	52.38 -0.53 0.00	50.46 -0.46 0.00	46.58 -0.28 0.00
CH_RES_NIAGARA 23895	37.36 -1.12 0.00	36.85 -3.12 0.00	33.68 -2.65 0.00	33.22 -2.89 0.00	32.95 -2.60 0.00	32.31 -2.47 0.00	32.00 -2.41 0.00	31.90 -3.51 0.00	39.82 -4.72 0.00	44.52 -4.62 0.00	49.14 -4.68 0.00	56.59 -5.05 0.00	61.56 -5.14 0.00	61.24 -6.28 0.00	61.70 -6.10 0.00	61.76 -6.11 0.00	61.42 -6.07 0.00	60.16 -6.24 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.45 -5.96 0.00	50.37 -2.54 0.00	48.78 -2.14 0.00	44.00 -2.86 0.00
CH_RES_SYRACUSE 23985	38.13 -0.35 0.00	39.25 -0.72 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.09 -0.70 0.00	33.76 -0.65 0.00	34.56 -0.85 0.00	43.51 -1.02 0.00	48.21 -0.93 0.00	52.90 -0.91 0.00	60.72 -0.92 0.00	65.89 -0.80 0.00	66.37 -1.15 0.00	66.72 -1.08 0.00	66.78 -1.09 0.00	66.48 -1.01 0.00	65.33 -1.06 0.00	61.70 -1.26 0.00	55.77 -1.25 0.00	57.06 -1.34 0.00	52.59 -0.32 0.00	50.46 -0.46 0.00	46.34 -0.52 0.00
COLONIE_LFGE__ 323577	39.94 1.46 0.00	41.49 1.52 0.00	37.82 1.49 0.00	37.69 1.59 0.00	37.08 1.53 0.00	36.25 1.46 0.00	35.75 1.34 0.00	36.75 1.35 0.00	46.27 1.74 0.00	51.45 2.31 0.00	56.35 2.53 0.00	64.35 2.71 0.00	69.49 2.80 0.00	71.61 3.71 -0.38	72.17 3.66 -0.70	73.01 3.60 -1.54	72.39 3.44 -1.46	70.72 3.52 -0.80	66.94 3.27 -0.71	60.99 3.02 -0.94	62.27 2.98 -0.88	55.24 2.33 0.00	52.96 2.04 0.00	48.73 1.87 0.00
CORNELL____ 23752	36.59 -1.89 0.00	37.45 -2.52 0.00	33.97 -2.36 0.00	33.69 -2.42 0.00	33.17 -2.38 0.00	32.42 -2.37 0.00	32.14 -2.27 0.00	32.79 -2.62 0.00	41.29 -3.25 0.00	46.19 -2.95 0.00	50.80 -3.01 0.00	58.31 -3.33 0.00	63.62 -3.07 0.00	63.61 -3.92 0.00	64.01 -3.80 0.00	64.07 -3.80 0.00	63.78 -3.71 0.00	62.61 -3.78 0.00	58.99 -3.97 0.00	53.21 -3.82 0.00	54.32 -4.09 0.00	50.90 -2.01 0.00	48.53 -2.39 0.00	44.42 -2.44 0.00
COXSACKIE____GT 23611	40.67 2.19 0.00	42.21 2.24 0.00	38.36 2.03 0.00	38.16 2.06 0.00	37.54 1.99 0.00	36.77 1.98 0.00	36.41 2.00 0.00	37.64 2.23 0.00	47.52 2.98 0.00	53.07 3.93 0.00	58.55 4.74 0.00	67.19 5.55 0.00	73.16 6.47 0.00	77.82 7.83 -2.47	80.30 7.93 -4.56	86.03 8.08 -10.09	84.99 7.96 -9.54	79.61 7.97 -5.25	74.64 7.05 -4.63	68.75 5.87 -5.85	69.72 5.84 -5.47	57.88 4.97 0.00	54.94 4.02 0.00	49.86 3.00 0.00
CRESCENT____HYD 24018	39.94 1.46 0.00	41.49 1.52 0.00	37.82 1.49 0.00	37.69 1.59 0.00	37.08 1.53 0.00	36.25 1.46 0.00	35.75 1.34 0.00	36.75 1.35 0.00	46.27 1.74 0.00	51.45 2.31 0.00	56.35 2.53 0.00	64.35 2.71 0.00	69.49 2.80 0.00	71.61 3.71 -0.38	72.17 3.66 -0.70	73.01 3.60 -1.54	72.39 3.44 -1.46	70.72 3.52 -0.80	66.94 3.27 -0.71	60.99 3.02 -0.94	62.27 2.98 -0.88	55.24 2.33 0.00	52.96 2.04 0.00	48.73 1.87 0.00
CRUCIBLE_METL_DRP 24180	38.13 -0.35 0.00	39.25 -0.72 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.09 -0.70 0.00	33.76 -0.65 0.00	34.56 -0.85 0.00	43.51 -1.02 0.00	48.21 -0.93 0.00	52.90 -0.91 0.00	60.72 -0.92 0.00	65.89 -0.80 0.00	66.37 -1.15 0.00	66.72 -1.08 0.00	66.78 -1.09 0.00	66.48 -1.01 0.00	65.33 -1.06 0.00	61.70 -1.26 0.00	55.77 -1.25 0.00	57.06 -1.34 0.00	52.59 -0.32 0.00	50.46 -0.46 0.00	46.34 -0.52 0.00
DANSKAMMER____1 23586	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
DANSKAMMER____2 23589	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
DANSKAMMER____3 23590	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
DANSKAMMER____4 23591	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
DANSKAMMER____DIESEL 23592	40.13 1.65 0.00	41.65 1.68 0.00	37.82 1.49 0.00	37.62 1.52 0.00	37.01 1.46 0.00	36.35 1.57 0.00	36.27 1.86 0.00	37.28 1.88 0.00	47.08 2.54 0.00	52.48 3.34 0.00	58.07 4.25 0.00	66.63 4.99 0.00	72.16 5.47 0.00	80.10 6.89 -5.69	85.38 7.05 -10.52	98.19 7.06 -23.27	96.44 6.95 -21.99	85.34 6.84 -12.11	80.06 6.42 -10.68	76.94 5.82 -14.09	77.36 5.78 -13.17	57.20 4.29 0.00	54.38 3.46 0.00	49.11 2.25 0.00
DASHVILLE____HYD 23610	40.70 2.23 0.00	42.25 2.28 0.00	38.36 2.03 0.00	38.13 2.02 0.00	37.50 1.96 0.00	36.84 2.05 0.00	36.58 2.17 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.17 4.03 0.00	58.82 5.01 0.00	67.56 5.92 0.00	73.16 6.47 0.00	79.02 7.90 -3.60	82.60 8.14 -6.66	90.73 8.14 -14.72	89.44 8.03 -13.91	81.89 7.83 -7.66	77.08 7.37 -6.76	73.06 6.79 -9.25	73.83 6.78 -8.64	58.10 5.19 0.00	55.20 4.28 0.00	49.81 2.95 0.00
DOGLEVILLE____HYD 23807	39.78 1.31 0.00	41.25 1.28 0.00	37.53 1.20 0.00	37.33 1.23 0.00	36.72 1.17 0.00	35.97 1.18 0.00	35.58 1.17 0.00	36.58 1.17 0.00	46.18 1.65 0.00	51.50 2.36 0.00	56.62 2.80 0.00	64.72 3.08 0.00	70.09 3.40 0.00	71.78 4.25 0.00	72.01 4.20 0.00	72.08 4.21 0.00	71.54 4.05 0.00	70.58 4.18 0.00	66.67 3.71 0.00	60.39 3.36 0.00	61.74 3.33 0.00	55.82 2.91 0.00	53.06 2.14 0.00	48.54 1.69 0.00

DUNKIRK___1 23563	36.32 -2.15 0.00	36.29 -3.68 0.00	32.99 -3.34 0.00	32.64 -3.47 0.00	32.21 -3.34 0.00	31.31 -3.48 0.00	30.83 -3.58 0.00	30.91 -4.50 0.00	37.95 -6.59 0.00	43.15 -6.00 0.00	47.47 -6.35 0.00	54.86 -6.78 0.00	59.82 -6.87 0.00	60.43 -7.09 0.00	61.16 -6.64 0.00	61.28 -6.58 0.00	60.88 -6.61 0.00	59.49 -6.91 0.00	56.35 -6.61 0.00	50.75 -6.27 0.00	51.28 -7.13 0.00	48.68 -4.23 0.00	47.05 -3.87 0.00	42.45 -4.40 0.00
DUNKIRK___2 23564	36.32 -2.15 0.00	36.29 -3.68 0.00	32.99 -3.34 0.00	32.64 -3.47 0.00	32.21 -3.34 0.00	31.31 -3.48 0.00	30.83 -3.58 0.00	30.91 -4.50 0.00	37.95 -6.59 0.00	43.15 -6.00 0.00	47.47 -6.35 0.00	54.86 -6.78 0.00	59.82 -6.87 0.00	60.43 -7.09 0.00	61.16 -6.64 0.00	61.28 -6.58 0.00	60.88 -6.61 0.00	59.49 -6.91 0.00	56.35 -6.61 0.00	50.75 -6.27 0.00	51.28 -7.13 0.00	48.68 -4.23 0.00	47.05 -3.87 0.00	42.45 -4.40 0.00
DUNKIRK___3 23565	36.63 -1.85 0.00	36.61 -3.36 0.00	33.28 -3.05 0.00	32.93 -3.18 0.00	32.53 -3.02 0.00	31.62 -3.17 0.00	31.14 -3.27 0.00	31.23 -4.18 0.00	38.44 -6.10 0.00	43.64 -5.50 0.00	48.01 -5.81 0.00	55.48 -6.16 0.00	60.49 -6.20 0.00	61.04 -6.48 0.00	61.77 -6.03 0.00	61.90 -5.97 0.00	61.49 -6.01 0.00	60.09 -6.31 0.00	56.92 -6.04 0.00	51.27 -5.76 0.00	51.81 -6.60 0.00	49.26 -3.65 0.00	47.56 -3.36 0.00	42.92 -3.94 0.00
DUNKIRK___4 23566	36.63 -1.85 0.00	36.61 -3.36 0.00	33.28 -3.05 0.00	32.93 -3.18 0.00	32.53 -3.02 0.00	31.62 -3.17 0.00	31.14 -3.27 0.00	31.23 -4.18 0.00	38.44 -6.10 0.00	43.64 -5.50 0.00	48.01 -5.81 0.00	55.48 -6.16 0.00	60.49 -6.20 0.00	61.04 -6.48 0.00	61.77 -6.03 0.00	61.90 -5.97 0.00	61.49 -6.01 0.00	60.09 -6.31 0.00	56.92 -6.04 0.00	51.27 -5.76 0.00	51.81 -6.60 0.00	49.26 -3.65 0.00	47.56 -3.36 0.00	42.92 -3.94 0.00
EAST HAMPTON___GT 23717	74.35 5.50 -30.38	73.69 5.68 -28.05	71.25 5.05 -29.87	69.94 4.98 -28.86	66.79 4.91 -26.34	43.39 4.97 -3.63	56.31 4.89 -17.01	71.60 5.03 -31.17	77.07 6.73 -25.81	80.95 8.40 -23.40	86.42 9.90 -22.70	92.58 11.77 -19.16	96.50 13.87 -15.94	97.18 15.46 -14.20	98.72 15.80 -15.12	122.18 15.47 -38.84	123.64 15.25 -40.90	96.82 14.87 -15.55	89.84 13.16 -13.72	86.75 11.46 -18.26	87.08 11.62 -17.05	87.53 10.58 -24.04	85.93 8.45 -26.56	78.23 6.51 -24.87
EAST RIVER___6 23660	76.92 2.96 -35.49	72.04 3.00 -29.07	71.70 2.69 -32.68	71.69 2.71 -32.88	71.44 2.63 -33.26	71.42 2.68 -33.96	69.87 2.68 -32.78	65.39 2.94 -27.05	74.41 3.83 -26.04	77.62 4.77 -23.71	79.46 5.76 -19.88	82.28 6.72 -13.92	85.68 7.27 -11.72	83.47 8.64 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.43 8.50 -15.54	84.72 8.06 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.65 3.75 -27.05
EAST RIVER___7 23524	76.92 2.96 -35.49	72.04 3.00 -29.07	71.70 2.69 -32.68	71.69 2.71 -32.88	71.44 2.63 -33.26	71.42 2.68 -33.96	69.87 2.68 -32.78	65.39 2.94 -27.05	74.41 3.83 -26.04	77.62 4.77 -23.71	79.46 5.76 -19.88	82.28 6.72 -13.92	85.68 7.27 -11.72	83.47 8.64 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.43 8.50 -15.54	84.72 8.06 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.65 3.75 -27.05
EAST_HAMPTON___DIESEL 23722	74.35 5.50 -30.38	73.69 5.68 -28.05	71.25 5.05 -29.87	69.94 4.98 -28.86	66.79 4.91 -26.34	43.39 4.97 -3.63	56.31 4.89 -17.01	71.60 5.03 -31.17	77.07 6.73 -25.81	80.95 8.40 -23.40	86.42 9.90 -22.70	92.58 11.77 -19.16	96.50 13.87 -15.94	97.18 15.46 -14.20	98.72 15.80 -15.12	122.18 15.47 -38.84	123.64 15.25 -40.90	96.82 14.87 -15.55	89.84 13.16 -13.72	86.75 11.46 -18.26	87.08 11.62 -17.05	87.53 10.58 -24.04	85.93 8.45 -26.56	78.23 6.51 -24.87
EAST_RIVER___1 323558	76.82 2.92 -35.42	71.94 2.96 -29.01	71.59 2.65 -32.61	71.59 2.67 -32.82	71.34 2.60 -33.20	71.36 2.68 -33.89	69.88 2.75 -32.71	65.37 2.97 -26.99	74.45 3.92 -25.99	77.67 4.87 -23.67	79.53 5.87 -19.85	82.38 6.84 -13.90	85.79 7.40 -11.70	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.57 8.63 -15.54	84.72 8.06 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.61 5.82 -30.88	80.39 4.94 -24.53	77.55 3.70 -26.99
EAST_RIVER___2 323559	76.92 2.96 -35.49	72.04 3.00 -29.07	71.70 2.69 -32.68	71.69 2.71 -32.88	71.44 2.63 -33.26	71.42 2.68 -33.96	69.87 2.68 -32.78	65.39 2.94 -27.05	74.41 3.83 -26.04	77.62 4.77 -23.71	79.46 5.76 -19.88	82.28 6.72 -13.92	85.68 7.27 -11.72	83.47 8.64 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.43 8.50 -15.54	84.72 8.06 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.65 3.75 -27.05
ELEC_TRO_TEK 24086	71.77 2.92 -30.38	71.01 3.00 -28.05	68.89 2.69 -29.87	67.67 2.71 -28.86	64.52 2.63 -26.34	41.17 2.75 -3.63	54.21 2.79 -17.01	69.58 3.01 -31.17	74.22 3.87 -25.81	77.36 4.82 -23.40	82.33 5.81 -22.70	87.58 6.78 -19.16	89.83 7.20 -15.94	90.29 8.58 -14.20	91.81 8.88 -15.12	115.46 8.75 -38.84	117.03 8.64 -40.90	90.38 8.43 -15.55	84.93 8.25 -13.72	82.64 7.36 -18.26	82.82 7.36 -17.05	82.66 5.71 -24.04	82.32 4.84 -26.56	75.28 3.56 -24.87
E_CANADA_CAP_HY 24051	40.63 2.15 0.00	42.01 2.04 0.00	38.15 1.82 0.00	37.80 1.70 0.00	37.25 1.71 0.00	36.42 1.63 0.00	36.06 1.65 0.00	37.00 1.59 0.00	46.59 2.05 0.00	51.60 2.46 0.00	56.62 2.80 0.00	64.91 3.27 0.00	70.63 3.93 0.00	70.56 3.04 0.00	70.86 3.05 0.00	70.99 3.12 0.00	70.66 3.17 0.00	69.45 3.05 0.00	65.67 2.71 0.00	59.31 2.28 0.00	60.68 2.28 0.00	56.08 3.17 0.00	53.67 2.75 0.00	49.20 2.34 0.00
E_CANADA_MHWK_HY 24050	39.78 1.31 0.00	41.25 1.28 0.00	37.53 1.20 0.00	37.33 1.23 0.00	36.72 1.17 0.00	35.97 1.18 0.00	35.58 1.17 0.00	36.58 1.17 0.00	46.18 1.65 0.00	51.50 2.36 0.00	56.62 2.80 0.00	64.72 3.08 0.00	70.09 3.40 0.00	71.78 4.25 0.00	72.01 4.20 0.00	72.08 4.21 0.00	71.54 4.05 0.00	70.58 4.18 0.00	66.67 3.71 0.00	60.39 3.36 0.00	61.74 3.33 0.00	55.82 2.91 0.00	53.06 2.14 0.00	48.54 1.69 0.00
E_FISHKILL___LBMP 23776	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.13 2.02 0.00	37.50 1.96 0.00	36.80 2.02 0.00	36.48 2.06 0.00	37.67 2.27 0.00	47.52 2.98 0.00	52.93 3.78 0.00	58.39 4.57 0.00	67.00 5.36 0.00	72.49 5.80 0.00	81.90 7.02 -7.35	88.59 7.19 -13.59	105.05 7.13 -30.06	102.92 7.02 -28.41	88.95 6.91 -15.64	83.24 6.48 -13.80	81.33 5.93 -18.37	81.48 5.90 -17.17	57.46 4.55 0.00	54.74 3.82 0.00	49.62 2.76 0.00
FAR ROCKAWAY___4 23548	72.74 3.89 -30.38	71.97 3.96 -28.05	69.69 3.49 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	41.93 3.51 -3.63	55.00 3.58 -17.01	70.43 3.86 -31.17	75.20 4.85 -25.81	78.49 5.95 -23.40	83.68 7.16 -22.70	88.63 7.83 -19.16	90.83 8.20 -15.94	91.11 9.39 -14.20	92.69 9.76 -15.12	116.35 9.64 -38.84	117.84 9.45 -40.90	91.45 9.49 -15.55	86.00 9.32 -13.72	83.56 8.27 -18.26	83.76 8.29 -17.05	83.56 6.61 -24.04	83.54 6.06 -26.56	76.45 4.73 -24.87
FARRAGUT___LBMP 323566	76.88 2.85 -35.56	71.97 2.88 -29.13	71.69 2.62 -32.74	71.69 2.64 -32.95	71.44 2.56 -33.33	71.46 2.64 -34.03	69.94 2.68 -32.84	65.45 2.94 -27.10	74.46 3.83 -26.10	77.67 4.77 -23.76	79.46 5.76 -19.88	82.28 6.72 -13.92	85.68 7.27 -11.72	83.40 8.58 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.37 8.43 -15.54	84.60 7.93 -13.70	82.51 7.24 -18.24	83.15 7.24 -17.50	89.55 5.71 -30.93	80.33 4.84 -24.57	77.57 3.61 -27.10

FENNER___WINDPWR 24204	38.55 0.08 0.00	39.77 -0.20 0.00	36.11 -0.22 0.00	35.82 -0.29 0.00	35.30 -0.25 0.00	34.54 -0.24 0.00	34.20 -0.21 0.00	35.09 -0.32 0.00	44.23 -0.31 0.00	49.14 0.00 0.00	53.93 0.11 0.00	61.70 0.06 0.00	66.96 0.27 0.00	67.05 -0.47 0.00	67.40 -0.41 0.00	67.46 -0.41 0.00	67.09 -0.40 0.00	66.00 -0.40 0.00	62.39 -0.57 0.00	56.40 -0.63 0.00	57.71 -0.70 0.00	53.39 0.48 0.00	51.12 0.20 0.00	46.86 0.00 0.00
FIBERTEK___ENERGY 23856	38.13 -0.35 0.00	39.25 -0.72 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.09 -0.70 0.00	33.76 -0.65 0.00	34.56 -0.85 0.00	43.51 -1.02 0.00	48.21 -0.93 0.00	52.90 -0.91 0.00	60.72 -0.92 0.00	65.89 -0.80 0.00	66.37 -1.15 0.00	66.72 -1.08 0.00	66.78 -1.09 0.00	66.48 -1.01 0.00	65.33 -1.06 0.00	61.70 -1.26 0.00	55.77 -1.25 0.00	57.06 -1.34 0.00	52.59 -0.32 0.00	50.46 -0.46 0.00	46.34 -0.52 0.00
FITZPATRICK___ 23598	37.47 -1.00 0.00	38.65 -1.32 0.00	35.13 -1.20 0.00	34.88 -1.23 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.28 -1.14 0.00	34.13 -1.27 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.83 -1.99 0.00	59.42 -2.22 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.30 -2.51 0.00	65.36 -2.51 0.00	65.00 -2.50 0.00	63.87 -2.52 0.00	60.57 -2.39 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.44 -1.48 0.00	45.45 -1.41 0.00
FORT ORANGE___ 23900	40.13 1.65 0.00	41.69 1.72 0.00	37.93 1.60 0.00	37.77 1.66 0.00	37.15 1.60 0.00	36.35 1.57 0.00	35.93 1.51 0.00	36.93 1.52 0.00	46.50 1.96 0.00	51.70 2.56 0.00	56.40 2.58 0.00	63.92 2.28 0.00	68.96 2.27 0.00	71.41 3.11 -0.78	72.37 3.12 -1.44	74.11 3.05 -3.19	73.48 2.97 -3.02	71.05 2.99 -1.66	67.26 2.83 -1.46	61.87 3.02 -1.82	63.09 2.98 -1.71	55.34 2.43 0.00	53.11 2.19 0.00	49.11 2.25 0.00
FORT_DRUM_COGEN 23780	36.82 -1.65 0.00	38.05 -1.92 0.00	34.55 -1.78 0.00	34.30 -1.81 0.00	33.77 -1.78 0.00	33.08 -1.70 0.00	32.86 -1.55 0.00	33.85 -1.56 0.00	42.76 -1.78 0.00	47.42 -1.72 0.00	52.15 -1.67 0.00	59.18 -2.47 0.00	64.09 -2.60 0.00	63.13 -4.39 0.00	63.33 -4.48 0.00	63.39 -4.48 0.00	63.11 -4.39 0.00	62.15 -4.25 0.00	58.99 -3.97 0.00	53.32 -3.71 0.00	54.73 -3.68 0.00	50.95 -1.96 0.00	48.88 -2.04 0.00	44.84 -2.01 0.00
FPL FAR_ROCK_GT1 24212	72.74 3.89 -30.38	71.97 3.96 -28.05	69.69 3.49 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	41.93 3.51 -3.63	55.00 3.58 -17.01	70.43 3.86 -31.17	75.20 4.85 -25.81	78.49 5.95 -23.40	83.68 7.16 -22.70	88.63 7.83 -19.16	90.83 8.20 -15.94	91.11 9.39 -14.20	92.69 9.76 -15.12	116.35 9.64 -38.84	117.84 9.45 -40.90	91.45 9.49 -15.55	86.00 9.32 -13.72	83.56 8.27 -18.26	83.76 8.29 -17.05	83.56 6.61 -24.04	83.54 6.06 -26.56	76.45 4.73 -24.87
FPL FAR_ROCK_GT2 23815	72.74 3.89 -30.38	71.97 3.96 -28.05	69.69 3.49 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	41.93 3.51 -3.63	55.00 3.58 -17.01	70.43 3.86 -31.17	75.20 4.85 -25.81	78.49 5.95 -23.40	83.68 7.16 -22.70	88.63 7.83 -19.16	90.83 8.20 -15.94	91.11 9.39 -14.20	92.69 9.76 -15.12	116.35 9.64 -38.84	117.84 9.45 -40.90	91.45 9.49 -15.55	86.00 9.32 -13.72	83.56 8.27 -18.26	83.76 8.29 -17.05	83.56 6.61 -24.04	83.54 6.06 -26.56	76.45 4.73 -24.87
FRANKLIN_FALL_HYD 24054	37.05 -1.42 0.00	38.81 -1.16 0.00	35.24 -1.09 0.00	35.02 -1.08 0.00	34.48 -1.07 0.00	33.74 -1.04 0.00	33.41 -1.00 0.00	34.63 -0.78 0.00	43.56 -0.98 0.00	47.52 -1.62 0.00	51.83 -1.99 0.00	59.30 -2.34 0.00	64.22 -2.47 0.00	64.01 -3.51 0.00	64.14 -3.66 0.00	64.20 -3.66 0.00	63.92 -3.58 0.00	62.94 -3.45 0.00	59.81 -3.15 0.00	54.23 -2.79 0.00	55.78 -2.63 0.00	50.21 -2.70 0.00	48.53 -2.39 0.00	45.31 -1.55 0.00
FREEPORT_EQUUS_GT1 23764	72.81 3.96 -30.38	72.01 4.00 -28.05	69.80 3.60 -29.87	68.54 3.57 -28.86	65.37 3.48 -26.34	42.00 3.58 -3.63	55.00 3.58 -17.01	70.40 3.82 -31.17	75.34 4.99 -25.81	78.49 5.95 -23.40	83.62 7.10 -22.70	89.12 8.32 -19.16	91.76 9.14 -15.94	92.25 10.53 -14.20	93.43 10.51 -15.12	117.02 10.32 -38.84	118.58 10.19 -40.90	91.98 10.03 -15.55	86.38 9.70 -13.72	83.90 8.61 -18.26	84.16 8.70 -17.05	84.14 7.20 -24.04	83.49 6.01 -26.56	76.50 4.78 -24.87
FULTON COGEN___ 23766	38.05 -0.42 0.00	39.21 -0.76 0.00	35.60 -0.73 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	48.11 -1.03 0.00	52.74 -1.08 0.00	60.53 -1.11 0.00	65.76 -0.93 0.00	66.24 -1.28 0.00	66.59 -1.22 0.00	66.71 -1.15 0.00	66.34 -1.15 0.00	65.20 -1.20 0.00	61.57 -1.39 0.00	55.66 -1.37 0.00	56.95 -1.46 0.00	52.43 -0.48 0.00	50.36 -0.56 0.00	46.25 -0.61 0.00
Freeport___CT2 23818	72.81 3.96 -30.38	72.01 4.00 -28.05	69.80 3.60 -29.87	68.54 3.57 -28.86	65.37 3.48 -26.34	42.00 3.58 -3.63	55.00 3.58 -17.01	70.40 3.82 -31.17	75.34 4.99 -25.81	78.49 5.95 -23.40	83.62 7.10 -22.70	89.12 8.32 -19.16	91.76 9.14 -15.94	92.25 10.53 -14.20	93.43 10.51 -15.12	117.02 10.32 -38.84	118.58 10.19 -40.90	91.98 10.03 -15.55	86.38 9.70 -13.72	83.90 8.61 -18.26	84.16 8.70 -17.05	84.14 7.20 -24.04	83.49 6.01 -26.56	76.50 4.78 -24.87
G.F.CEMENT___DRP 24184	39.32 0.85 0.00	40.77 0.80 0.00	37.13 0.80 0.00	37.08 0.97 0.00	36.47 0.92 0.00	35.79 1.01 0.00	35.34 0.93 0.00	36.22 0.81 0.00	45.69 1.16 0.00	50.81 1.67 0.00	55.86 2.05 0.00	63.92 2.28 0.00	68.89 2.20 0.00	71.17 3.04 -0.60	71.84 2.92 -1.12	73.26 2.92 -2.47	72.59 2.77 -2.34	70.67 2.99 -1.29	66.99 2.90 -1.13	61.04 2.57 -1.45	62.33 2.57 -1.35	54.87 1.96 0.00	52.50 1.58 0.00	48.07 1.22 0.00
GARDENVILLE___LBMP 24039	37.24 -1.23 0.00	36.93 -3.04 0.00	33.68 -2.65 0.00	33.25 -2.85 0.00	32.92 -2.63 0.00	32.18 -2.61 0.00	31.83 -2.58 0.00	31.80 -3.61 0.00	39.50 -5.03 0.00	44.42 -4.72 0.00	48.97 -4.84 0.00	56.46 -5.18 0.00	61.56 -5.14 0.00	61.51 -6.01 0.00	62.11 -5.70 0.00	62.17 -5.70 0.00	61.82 -5.67 0.00	60.49 -5.91 0.00	57.17 -5.79 0.00	51.67 -5.36 0.00	52.51 -5.90 0.00	50.21 -2.70 0.00	48.58 -2.34 0.00	43.81 -3.05 0.00
GENERAL___MILLS 23808	37.32 -1.15 0.00	37.01 -2.96 0.00	33.75 -2.58 0.00	33.32 -2.78 0.00	33.02 -2.52 0.00	32.28 -2.50 0.00	31.90 -2.51 0.00	31.87 -3.54 0.00	39.64 -4.90 0.00	44.52 -4.62 0.00	49.08 -4.74 0.00	56.65 -4.99 0.00	61.69 -5.00 0.00	61.65 -5.87 0.00	62.18 -5.63 0.00	62.23 -5.63 0.00	61.89 -5.60 0.00	60.55 -5.84 0.00	57.29 -5.67 0.00	51.72 -5.30 0.00	52.62 -5.78 0.00	50.37 -2.54 0.00	48.68 -2.24 0.00	43.95 -2.91 0.00
GE_PLASTICS___DRP 24183	39.36 0.88 0.00	40.93 0.96 0.00	37.24 0.91 0.00	37.04 0.94 0.00	36.47 0.92 0.00	35.69 0.90 0.00	35.20 0.79 0.00	36.22 0.81 0.00	45.61 1.07 0.00	50.62 1.47 0.00	55.43 1.61 0.00	63.43 1.79 0.00	68.42 1.73 0.00	70.02 2.50 0.00	70.31 2.51 0.00	70.31 2.44 0.00	69.85 2.36 0.00	68.79 2.39 0.00	65.23 2.27 0.00	59.08 2.05 0.00	60.45 2.04 0.00	54.39 1.48 0.00	52.19 1.27 0.00	47.98 1.12 0.00
GILBOA___I 23756	39.70 1.23 0.00	41.45 1.48 0.00	37.67 1.34 0.00	37.48 1.37 0.00	36.90 1.35 0.00	36.00 1.22 0.00	35.51 1.10 0.00	36.43 1.03 0.00	45.87 1.34 0.00	50.96 1.82 0.00	55.97 2.15 0.00	64.11 2.47 0.00	69.36 2.67 0.00	69.51 3.38 1.39	68.70 3.46 2.56	65.67 3.46 5.66	65.52 3.37 5.35	66.77 3.32 2.95	63.44 3.08 2.60	56.42 2.85 3.46	57.98 2.80 3.23	55.13 2.22 0.00	52.80 1.88 0.00	48.22 1.36 0.00

GILBOA___2 23757	39.70 1.23 0.00	41.45 1.48 0.00	37.67 1.34 0.00	37.48 1.37 0.00	36.90 1.35 0.00	36.00 1.22 0.00	35.51 1.10 0.00	36.43 1.03 0.00	45.87 1.34 0.00	50.96 1.82 0.00	55.97 2.15 0.00	64.11 2.47 0.00	69.36 2.67 0.00	69.51 3.38 1.39	68.70 3.46 2.56	65.67 3.46 5.66	65.52 3.37 5.35	66.77 3.32 2.95	63.44 3.08 2.60	56.42 2.85 3.46	57.98 2.80 3.23	55.13 2.22 0.00	52.80 1.88 0.00	48.22 1.36 0.00
GILBOA___3 23758	39.70 1.23 0.00	41.45 1.48 0.00	37.67 1.34 0.00	37.48 1.37 0.00	36.90 1.35 0.00	36.00 1.22 0.00	35.51 1.10 0.00	36.43 1.03 0.00	45.87 1.34 0.00	50.96 1.82 0.00	55.97 2.15 0.00	64.11 2.47 0.00	69.36 2.67 0.00	69.51 3.38 1.39	68.70 3.46 2.56	65.67 3.46 5.66	65.52 3.37 5.35	66.77 3.32 2.95	63.44 3.08 2.60	56.42 2.85 3.46	57.98 2.80 3.23	55.13 2.22 0.00	52.80 1.88 0.00	48.22 1.36 0.00
GILBOA___4 23759	39.70 1.23 0.00	41.45 1.48 0.00	37.67 1.34 0.00	37.48 1.37 0.00	36.90 1.35 0.00	36.00 1.22 0.00	35.51 1.10 0.00	36.43 1.03 0.00	45.87 1.34 0.00	50.96 1.82 0.00	55.97 2.15 0.00	64.11 2.47 0.00	69.36 2.67 0.00	69.51 3.38 1.39	68.70 3.46 2.56	65.67 3.46 5.66	65.52 3.37 5.35	66.77 3.32 2.95	63.44 3.08 2.60	56.42 2.85 3.46	57.98 2.80 3.23	55.13 2.22 0.00	52.80 1.88 0.00	48.22 1.36 0.00
GILBOA____ 23599	39.70 1.23 0.00	41.45 1.48 0.00	37.67 1.34 0.00	37.48 1.37 0.00	36.90 1.35 0.00	36.00 1.22 0.00	35.51 1.10 0.00	36.43 1.03 0.00	45.87 1.34 0.00	50.96 1.82 0.00	55.97 2.15 0.00	64.11 2.47 0.00	69.36 2.67 0.00	69.51 3.38 1.39	68.70 3.46 2.56	65.67 3.46 5.66	65.52 3.37 5.35	66.77 3.32 2.95	63.44 3.08 2.60	56.42 2.85 3.46	57.98 2.80 3.23	55.13 2.22 0.00	52.80 1.88 0.00	48.22 1.36 0.00
GINNA____ 23603	36.47 -2.00 0.00	36.81 -3.16 0.00	33.50 -2.83 0.00	33.14 -2.96 0.00	32.74 -2.81 0.00	32.11 -2.68 0.00	31.90 -2.51 0.00	32.75 -2.66 0.00	41.11 -3.43 0.00	45.65 -3.49 0.00	50.16 -3.66 0.00	57.76 -3.88 0.00	62.76 -3.93 0.00	63.00 -4.52 0.00	63.33 -4.48 0.00	63.39 -4.48 0.00	63.04 -4.45 0.00	61.88 -4.52 0.00	58.43 -4.53 0.00	52.86 -4.16 0.00	54.03 -4.38 0.00	50.42 -2.49 0.00	48.63 -2.29 0.00	43.72 -3.14 0.00
GLEN PARK____ 23778	36.93 -1.54 0.00	38.13 -1.84 0.00	34.62 -1.71 0.00	34.37 -1.73 0.00	33.84 -1.71 0.00	33.15 -1.63 0.00	32.93 -1.48 0.00	33.88 -1.52 0.00	42.84 -1.69 0.00	47.57 -1.57 0.00	52.31 -1.51 0.00	59.42 -2.22 0.00	64.36 -2.33 0.00	63.27 -4.25 0.00	63.53 -4.27 0.00	63.59 -4.28 0.00	63.24 -4.25 0.00	62.35 -4.05 0.00	59.12 -3.84 0.00	53.43 -3.59 0.00	54.84 -3.56 0.00	51.22 -1.69 0.00	49.09 -1.83 0.00	45.03 -1.83 0.00
GLENWOOD_IC_1_G5 23712	71.97 3.12 -30.38	71.17 3.16 -28.05	69.07 2.87 -29.87	67.89 2.92 -28.86	64.73 2.84 -26.34	41.27 2.85 -3.63	54.35 2.92 -17.01	69.72 3.15 -31.17	74.49 4.14 -25.81	77.56 5.01 -23.40	82.44 5.92 -22.70	87.52 6.72 -19.16	89.83 7.20 -15.94	90.23 8.51 -14.20	91.67 8.75 -15.12	115.40 8.69 -38.84	116.96 8.57 -40.90	90.32 8.37 -15.55	84.74 8.06 -13.72	82.53 7.24 -18.26	82.70 7.24 -17.05	82.61 5.66 -24.04	82.47 4.99 -26.56	75.85 4.12 -24.87
GLENWOOD_IC_2_G1 23688	71.70 2.85 -30.38	70.89 2.88 -28.05	68.82 2.62 -29.87	67.56 2.60 -28.86	64.45 2.56 -26.34	41.06 2.64 -3.63	54.11 2.68 -17.01	69.48 2.90 -31.17	74.18 3.83 -25.81	77.26 4.72 -23.40	82.22 5.70 -22.70	87.46 6.66 -19.16	89.83 7.20 -15.94	90.23 8.51 -14.20	91.67 8.75 -15.12	115.33 8.62 -38.84	116.96 8.57 -40.90	90.32 8.37 -15.55	84.61 7.93 -13.72	82.47 7.19 -18.26	82.65 7.18 -17.05	82.61 5.66 -24.04	82.27 4.79 -26.56	75.33 3.61 -24.87
GLENWOOD_IC_3_G1 23689	71.70 2.85 -30.38	70.89 2.88 -28.05	68.82 2.62 -29.87	67.56 2.60 -28.86	64.45 2.56 -26.34	41.06 2.64 -3.63	54.11 2.68 -17.01	69.48 2.90 -31.17	74.18 3.83 -25.81	77.26 4.72 -23.40	82.22 5.70 -22.70	87.46 6.66 -19.16	89.83 7.20 -15.94	90.23 8.51 -14.20	91.67 8.75 -15.12	115.33 8.62 -38.84	116.96 8.57 -40.90	90.32 8.37 -15.55	84.61 7.93 -13.72	82.47 7.19 -18.26	82.65 7.18 -17.05	82.61 5.66 -24.04	82.27 4.79 -26.56	75.33 3.61 -24.87
GLENWOOD___4 23550	71.97 3.12 -30.38	71.17 3.16 -28.05	69.07 2.87 -29.87	67.89 2.92 -28.86	64.73 2.84 -26.34	41.27 2.85 -3.63	54.35 2.92 -17.01	69.72 3.15 -31.17	74.49 4.14 -25.81	77.56 5.01 -23.40	82.44 5.92 -22.70	87.58 6.78 -19.16	89.96 7.34 -15.94	90.43 8.71 -14.20	91.81 8.88 -15.12	115.53 8.82 -38.84	117.10 8.71 -40.90	90.45 8.50 -15.55	84.80 8.12 -13.72	82.64 7.36 -18.26	82.82 7.36 -17.05	82.71 5.77 -24.04	82.57 5.09 -26.56	75.85 4.12 -24.87
GLENWOOD___5 23614	71.97 3.12 -30.38	71.17 3.16 -28.05	69.07 2.87 -29.87	67.89 2.92 -28.86	64.73 2.84 -26.34	41.27 2.85 -3.63	54.35 2.92 -17.01	69.72 3.15 -31.17	74.49 4.14 -25.81	77.56 5.01 -23.40	82.44 5.92 -22.70	87.58 6.78 -19.16	89.96 7.34 -15.94	90.43 8.71 -14.20	91.81 8.88 -15.12	115.53 8.82 -38.84	117.10 8.71 -40.90	90.45 8.50 -15.55	84.80 8.12 -13.72	82.64 7.36 -18.26	82.82 7.36 -17.05	82.71 5.77 -24.04	82.57 5.09 -26.56	75.85 4.12 -24.87
GLOBAL GREEN_PORT_GT1 23814	74.35 5.50 -30.38	73.69 5.68 -28.05	71.25 5.05 -29.87	69.94 4.98 -28.86	66.76 4.87 -26.34	43.36 4.94 -3.63	56.27 4.85 -17.01	71.56 4.99 -31.17	77.03 6.68 -25.81	80.95 8.40 -23.40	86.48 9.96 -22.70	92.64 11.84 -19.16	96.50 13.87 -15.94	97.18 15.46 -14.20	98.72 15.80 -15.12	122.25 15.54 -38.84	123.71 15.32 -40.90	96.89 14.94 -15.55	89.84 13.16 -13.72	86.81 11.52 -18.26	87.14 11.68 -17.05	87.53 10.58 -24.04	85.98 8.50 -26.56	78.23 6.51 -24.87
GOETHSLN__LBMP 323567	76.80 2.77 -35.56	71.93 2.84 -29.13	71.65 2.58 -32.74	71.62 2.56 -32.95	71.40 2.52 -33.33	71.42 2.61 -34.03	69.87 2.62 -32.84	65.38 2.87 -27.10	74.37 3.74 -26.10	77.57 4.67 -23.76	79.35 5.65 -19.88	82.16 6.60 -13.92	85.54 7.14 -11.72	83.33 8.51 -7.30	89.98 8.68 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.30 8.37 -15.54	84.53 7.87 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.50	89.50 5.66 -30.93	80.28 4.79 -24.57	77.52 3.56 -27.10
GOUDEY___7 23579	38.86 0.38 0.00	39.97 0.00 0.00	36.26 -0.07 0.00	36.03 -0.07 0.00	35.44 -0.11 0.00	34.51 -0.28 0.00	34.03 -0.38 0.00	34.73 -0.67 0.00	43.38 -1.16 0.00	48.65 -0.49 0.00	53.44 -0.38 0.00	61.40 -0.25 0.00	66.76 0.07 0.00	68.10 0.27 -0.30	68.91 0.54 -0.56	69.65 0.54 -1.24	69.13 0.47 -1.17	67.37 0.33 -0.64	63.78 0.25 -0.57	57.84 0.06 -0.75	58.70 -0.41 -0.71	53.33 0.42 0.00	51.23 0.31 0.00	46.76 -0.09 0.00
GOUDEY___8 23580	38.86 0.38 0.00	39.97 0.00 0.00	36.26 -0.07 0.00	36.00 -0.11 0.00	35.44 -0.11 0.00	34.47 -0.31 0.00	34.03 -0.38 0.00	34.70 -0.71 0.00	43.33 -1.20 0.00	48.60 -0.54 0.00	53.39 -0.43 0.00	61.33 -0.31 0.00	66.62 -0.07 0.00	68.03 0.20 -0.30	68.77 0.41 -0.56	69.58 0.48 -1.24	69.06 0.40 -1.17	67.31 0.27 -0.64	63.72 0.19 -0.57	57.78 0.00 -0.75	58.65 -0.47 -0.71	53.33 0.42 0.00	51.23 0.31 0.00	46.72 -0.14 0.00
GOWANUS_GT1_1 24077	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99

GOWANUS_GT1_2 24078	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_3 24079	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_4 24080	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_5 24084	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_6 24111	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_7 24112	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT1_8 24113	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_1 24114	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_2 24115	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_3 24116	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_4 24117	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_5 24118	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_6 24119	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_7 24120	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT2_8 24121	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_1 24122	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99

GOWANUS_GT3_2 24123	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_3 24124	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_4 24125	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_5 24126	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_6 24127	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_7 24128	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT3_8 24129	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_1 24130	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_2 24131	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_3 24132	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_4 24133	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_5 24134	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_6 24135	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_7 24136	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GOWANUS_GT4_8 24137	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
GRAHMSVILLE___HY 23607	40.40 1.92 0.00	41.89 1.92 0.00	38.04 1.71 0.00	37.80 1.70 0.00	37.18 1.64 0.00	36.45 1.67 0.00	36.10 1.69 0.00	37.32 1.91 0.00	47.08 2.54 0.00	52.48 3.34 0.00	57.91 4.09 0.00	66.51 4.87 0.00	72.63 5.94 0.00	78.06 6.89 -3.65	81.61 7.05 -6.75	89.92 7.13 -14.93	88.69 7.09 -14.11	81.14 6.97 -7.77	75.67 5.86 -6.85	71.51 5.30 -9.18	72.19 5.20 -8.59	57.72 4.81 0.00	54.48 3.56 0.00	49.34 2.48 0.00

GREENIDGE___3 23582	37.24 -1.23 0.00	37.85 -2.12 0.00	34.48 -1.85 0.00	34.19 -1.91 0.00	33.66 -1.88 0.00	32.84 -1.95 0.00	32.48 -1.93 0.00	32.96 -2.44 0.00	41.06 -3.47 0.00	46.10 -3.05 0.00	50.53 -3.28 0.00	58.13 -3.51 0.00	63.22 -3.47 0.00	63.67 -3.85 0.00	64.14 -3.66 0.00	64.27 -3.60 0.00	63.92 -3.58 0.00	62.68 -3.72 0.00	59.31 -3.65 0.00	53.49 -3.54 0.00	54.38 -4.03 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.65 -2.20 0.00
GREENIDGE___4 23583	37.24 -1.23 0.00	37.85 -2.12 0.00	34.48 -1.85 0.00	34.19 -1.91 0.00	33.66 -1.88 0.00	32.84 -1.95 0.00	32.48 -1.93 0.00	32.96 -2.44 0.00	41.06 -3.47 0.00	46.10 -3.05 0.00	50.53 -3.28 0.00	58.13 -3.51 0.00	63.22 -3.47 0.00	63.67 -3.85 0.00	64.14 -3.66 0.00	64.27 -3.60 0.00	63.92 -3.58 0.00	62.68 -3.72 0.00	59.31 -3.65 0.00	53.49 -3.54 0.00	54.38 -4.03 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.65 -2.20 0.00
HARZA MOOSE___RIVER 24016	37.86 -0.62 0.00	39.21 -0.76 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.12 -0.66 0.00	33.83 -0.58 0.00	34.80 -0.60 0.00	43.91 -0.62 0.00	48.60 -0.54 0.00	53.39 -0.43 0.00	60.84 -0.80 0.00	65.89 -0.80 0.00	65.70 -1.82 0.00	65.98 -1.83 0.00	66.03 -1.83 0.00	65.67 -1.82 0.00	64.67 -1.73 0.00	61.32 -1.64 0.00	55.49 -1.54 0.00	56.83 -1.58 0.00	52.38 -0.53 0.00	50.21 -0.71 0.00	46.11 -0.75 0.00
HEMPSTEAD___ 23647	72.24 3.39 -30.38	71.45 3.44 -28.05	69.29 3.09 -29.87	68.07 3.11 -28.86	64.91 3.02 -26.34	41.51 3.10 -3.63	54.55 3.13 -17.01	69.94 3.36 -31.17	74.71 4.36 -25.81	77.90 5.36 -23.40	82.87 6.35 -22.70	88.20 7.40 -19.16	90.63 8.00 -15.94	91.11 9.39 -14.20	92.49 9.56 -15.12	116.14 9.43 -38.84	117.71 9.31 -40.90	91.05 9.10 -15.55	85.43 8.75 -13.72	83.10 7.81 -18.26	83.35 7.88 -17.05	83.24 6.30 -24.04	82.83 5.35 -26.56	75.89 4.17 -24.87
HICKLING___1 23621	39.05 0.58 0.00	39.77 -0.20 0.00	36.04 -0.29 0.00	35.74 -0.36 0.00	35.16 -0.39 0.00	34.09 -0.70 0.00	33.59 -0.83 0.00	33.99 -1.42 0.00	42.18 -2.36 0.00	47.96 -1.18 0.00	52.69 -1.13 0.00	60.78 -0.86 0.00	66.42 -0.27 0.00	67.32 -0.20 0.00	68.01 0.20 0.00	68.14 0.27 0.00	67.76 0.27 0.00	66.33 -0.07 0.00	62.71 -0.25 0.00	56.46 -0.57 0.00	57.01 -1.40 0.00	53.49 0.58 0.00	51.23 0.31 0.00	46.58 -0.28 0.00
HICKLING___2 23622	39.09 0.62 0.00	39.81 -0.16 0.00	36.04 -0.29 0.00	35.74 -0.36 0.00	35.19 -0.36 0.00	34.09 -0.70 0.00	33.59 -0.83 0.00	33.99 -1.42 0.00	42.18 -2.36 0.00	47.96 -1.18 0.00	52.69 -1.13 0.00	60.78 -0.86 0.00	66.49 -0.20 0.00	67.32 -0.20 0.00	68.08 0.27 0.00	68.21 0.34 0.00	67.83 0.34 0.00	66.33 -0.07 0.00	62.71 -0.25 0.00	56.46 -0.57 0.00	57.01 -1.40 0.00	53.49 0.58 0.00	51.23 0.31 0.00	46.58 -0.28 0.00
HIGH FALLS___HY 23754	40.86 2.39 0.00	42.37 2.40 0.00	38.44 2.11 0.00	38.20 2.09 0.00	37.57 2.03 0.00	36.87 2.09 0.00	36.54 2.13 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.27 4.13 0.00	58.93 5.11 0.00	67.74 6.10 0.00	74.16 7.47 0.00	79.84 8.91 -3.40	83.18 9.09 -6.28	90.93 9.16 -13.90	89.74 9.11 -13.14	82.59 8.96 -7.23	76.83 7.49 -6.38	72.61 6.90 -8.68	73.41 6.89 -8.12	59.05 6.14 0.00	55.45 4.53 0.00	50.00 3.14 0.00
HILLBURN___GT 23639	40.59 2.12 0.00	42.09 2.12 0.00	38.25 1.93 0.00	38.02 1.91 0.00	37.43 1.88 0.00	36.80 2.02 0.00	36.54 2.13 0.00	37.85 2.44 0.00	47.83 3.30 0.00	53.27 4.13 0.00	58.88 5.06 0.00	67.62 5.98 0.00	73.56 6.87 0.00	82.21 8.24 -6.45	88.13 8.41 -11.92	102.64 8.42 -26.36	100.70 8.30 -24.91	88.28 8.17 -13.71	82.30 7.24 -12.10	79.69 6.56 -16.11	80.00 6.54 -15.06	58.25 5.34 0.00	54.99 4.07 0.00	49.67 2.81 0.00
HOLTSVILLE_IC_1 23690	72.66 3.81 -30.38	72.01 4.00 -28.05	69.84 3.63 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.10 3.61 -3.63	55.03 3.61 -17.01	70.25 3.68 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.35 6.83 -22.70	88.82 8.01 -19.16	91.36 8.74 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.13 5.65 -26.56	76.03 4.31 -24.87
HOLTSVILLE_IC_10 23699	72.93 4.08 -30.38	72.29 4.28 -28.05	70.09 3.89 -29.87	68.82 3.86 -28.86	65.69 3.80 -26.34	42.35 3.93 -3.63	55.31 3.89 -17.01	70.50 3.93 -31.17	75.43 5.08 -25.81	78.84 6.29 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.30 9.67 -15.94	92.86 11.14 -14.20	94.38 11.46 -15.12	117.84 11.13 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.69 10.01 -13.72	84.07 8.78 -18.26	84.34 8.88 -17.05	84.41 7.46 -24.04	83.69 6.21 -26.56	76.45 4.73 -24.87
HOLTSVILLE_IC_2 23691	72.66 3.81 -30.38	72.01 4.00 -28.05	69.84 3.63 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.10 3.69 -3.63	55.03 3.61 -17.01	70.25 3.68 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.35 6.83 -22.70	88.82 8.01 -19.16	91.36 8.74 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.13 5.65 -26.56	76.03 4.31 -24.87
HOLTSVILLE_IC_3 23692	72.66 3.81 -30.38	72.01 4.00 -28.05	69.84 3.63 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.10 3.69 -3.63	55.03 3.61 -17.01	70.25 3.68 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.35 6.83 -22.70	88.82 8.01 -19.16	91.36 8.74 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.13 5.65 -26.56	76.03 4.31 -24.87
HOLTSVILLE_IC_4 23693	72.66 3.81 -30.38	72.01 4.00 -28.05	69.84 3.63 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.10 3.69 -3.63	55.03 3.61 -17.01	70.25 3.68 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.35 6.83 -22.70	88.82 8.01 -19.16	91.36 8.74 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.13 5.65 -26.56	76.03 4.31 -24.87
HOLTSVILLE_IC_5 23694	72.66 3.81 -30.38	72.01 4.00 -28.05	69.84 3.63 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.10 3.69 -3.63	55.03 3.61 -17.01	70.25 3.68 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.35 6.83 -22.70	88.82 8.01 -19.16	91.36 8.74 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.13 5.65 -26.56	76.03 4.31 -24.87
HOLTSVILLE_IC_6 23695	72.93 4.08 -30.38	72.29 4.28 -28.05	70.09 3.89 -29.87	68.82 3.86 -28.86	65.69 3.80 -26.34	42.35 3.93 -3.63	55.31 3.89 -17.01	70.50 3.93 -31.17	75.43 5.08 -25.81	78.84 6.29 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.30 9.67 -15.94	92.86 11.14 -14.20	94.38 11.46 -15.12	117.84 11.13 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.69 10.01 -13.72	84.07 8.78 -18.26	84.34 8.88 -17.05	84.41 7.46 -24.04	83.69 6.21 -26.56	76.45 4.73 -24.87
HOLTSVILLE_IC_7 23696	72.93 4.08 -30.38	72.29 4.28 -28.05	70.09 3.89 -29.87	68.82 3.86 -28.86	65.69 3.80 -26.34	42.35 3.93 -3.63	55.31 3.89 -17.01	70.50 3.93 -31.17	75.43 5.08 -25.81	78.84 6.29 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.30 9.67 -15.94	92.86 11.14 -14.20	94.38 11.46 -15.12	117.84 11.13 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.69 10.01 -13.72	84.07 8.78 -18.26	84.34 8.88 -17.05	84.41 7.46 -24.04	83.69 6.21 -26.56	76.45 4.73 -24.87

HOLTSVILLE_IC_8 23697	72.93 4.08 -30.38	72.29 4.28 -28.05	70.09 3.89 -29.87	68.82 3.86 -28.86	65.69 3.80 -26.34	42.35 3.93 -3.63	55.31 3.89 -17.01	70.50 3.93 -31.17	75.43 5.08 -25.81	78.84 6.29 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.30 9.67 -15.94	92.86 11.14 -14.20	94.38 11.46 -15.12	117.84 11.13 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.69 10.01 -13.72	84.07 8.78 -18.26	84.34 8.88 -17.05	84.41 7.46 -24.04	83.69 6.21 -26.56	76.45 4.73 -24.87
HOLTSVILLE_IC_9 23698	72.93 4.08 -30.38	72.29 4.28 -28.05	70.09 3.89 -29.87	68.82 3.86 -28.86	65.69 3.80 -26.34	42.35 3.93 -3.63	55.31 3.89 -17.01	70.50 3.93 -31.17	75.43 5.08 -25.81	78.84 6.29 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.30 9.67 -15.94	92.86 11.14 -14.20	94.38 11.46 -15.12	117.84 11.13 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.69 10.01 -13.72	84.07 8.78 -18.26	84.34 8.88 -17.05	84.41 7.46 -24.04	83.69 6.21 -26.56	76.45 4.73 -24.87
HQ_GEN_CEDARS 23644	36.97 -1.50 0.00	38.77 -1.20 0.00	35.20 -1.13 0.00	34.99 -1.12 0.00	34.45 -1.10 0.00	33.67 -1.11 0.00	33.31 -1.10 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	47.42 -1.72 0.00	51.72 -2.10 0.00	59.18 -2.47 0.00	63.96 -2.73 0.00	64.01 -3.51 0.00	64.21 -3.59 0.00	64.27 -3.60 0.00	63.98 -3.51 0.00	62.94 -3.45 0.00	59.87 -3.08 0.00	54.23 -2.79 0.00	55.78 -2.63 0.00	50.21 -2.70 0.00	48.53 -2.39 0.00	45.26 -1.59 0.00
HQ_GEN_CHAT DC 23651	38.05 -0.42 0.00	39.77 -0.20 0.00	36.11 -0.22 0.00	35.89 -0.22 0.00	35.34 -0.21 0.00	34.58 -0.21 0.00	34.24 -0.17 0.00	35.34 -0.07 0.00	44.45 -0.09 0.00	48.70 -0.44 0.00	53.12 -0.70 0.00	60.84 -0.80 0.00	65.82 -0.87 0.00	66.24 -1.28 0.00	66.45 -1.36 0.00	66.51 -1.36 0.00	66.21 -1.28 0.00	65.14 -1.26 0.00	61.83 -1.13 0.00	56.00 -1.03 0.00	57.53 -0.88 0.00	51.90 -1.01 0.00	48.70 -0.81 1.41	47.89 -0.37 -1.41
HUDSON AVE_GT_3 23810	76.96 2.92 -35.56	72.05 2.96 -29.13	71.72 2.65 -32.74	71.72 2.67 -32.95	71.51 2.63 -33.33	71.53 2.71 -34.03	70.01 2.75 -32.84	65.48 2.97 -27.10	74.55 3.92 -26.10	77.77 4.87 -23.76	79.56 5.87 -19.88	82.40 6.84 -13.92	85.81 7.40 -11.72	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.50 8.57 -15.54	84.79 8.12 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.71 3.75 -27.10
HUDSON AVE_GT_4 23540	76.96 2.92 -35.56	72.05 2.96 -29.13	71.72 2.65 -32.74	71.72 2.67 -32.95	71.51 2.63 -33.33	71.53 2.71 -34.03	70.01 2.75 -32.84	65.48 2.97 -27.10	74.55 3.92 -26.10	77.77 4.87 -23.76	79.56 5.87 -19.88	82.40 6.84 -13.92	85.81 7.40 -11.72	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.50 8.57 -15.54	84.79 8.12 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.71 3.75 -27.10
HUDSON AVE_GT_5 23657	76.96 2.92 -35.56	72.05 2.96 -29.13	71.72 2.65 -32.74	71.72 2.67 -32.95	71.51 2.63 -33.33	71.53 2.71 -34.03	70.01 2.75 -32.84	65.48 2.97 -27.10	74.55 3.92 -26.10	77.77 4.87 -23.76	79.56 5.87 -19.88	82.40 6.84 -13.92	85.81 7.40 -11.72	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.50 8.57 -15.54	84.79 8.12 -13.70	82.63 7.36 -18.24	83.27 7.36 -17.50	89.71 5.87 -30.93	80.48 4.99 -24.57	77.71 3.75 -27.10
HUDSON_AVE_10 24168	76.77 2.73 -35.56	71.82 2.72 -29.13	71.51 2.43 -32.74	71.54 2.49 -32.95	71.29 2.42 -33.33	71.35 2.54 -34.03	69.84 2.58 -32.84	65.31 2.80 -27.10	70.85 3.65 -22.66	71.53 4.57 -17.82	79.24 5.54 -19.88	82.03 6.47 -13.92	82.80 7.00 -9.11	83.27 8.44 -7.30	89.85 8.54 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.37 8.43 -15.54	84.60 7.93 -13.70	82.46 7.19 -18.24	83.09 7.18 -17.50	89.50 5.66 -30.93	80.28 4.79 -24.57	77.52 3.56 -27.10
HUNTLEY___63 23557	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
HUNTLEY___64 23558	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
HUNTLEY___65 23559	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
HUNTLEY___66 23560	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
HUNTLEY___67 23561	37.09 -1.39 0.00	36.73 -3.24 0.00	33.50 -2.83 0.00	33.07 -3.03 0.00	32.78 -2.77 0.00	32.07 -2.71 0.00	31.76 -2.65 0.00	31.72 -3.68 0.00	39.46 -5.08 0.00	44.23 -4.91 0.00	48.76 -5.06 0.00	56.22 -5.42 0.00	61.16 -5.54 0.00	61.04 -6.48 0.00	61.57 -6.24 0.00	61.62 -6.24 0.00	61.28 -6.21 0.00	59.96 -6.44 0.00	56.73 -6.23 0.00	51.27 -5.76 0.00	52.22 -6.19 0.00	50.00 -2.91 0.00	48.42 -2.50 0.00	43.67 -3.19 0.00
HUNTLEY___68 23562	37.09 -1.39 0.00	36.73 -3.24 0.00	33.50 -2.83 0.00	33.07 -3.03 0.00	32.78 -2.77 0.00	32.07 -2.71 0.00	31.76 -2.65 0.00	31.72 -3.68 0.00	39.46 -5.08 0.00	44.23 -4.91 0.00	48.76 -5.06 0.00	56.22 -5.42 0.00	61.16 -5.54 0.00	61.04 -6.48 0.00	61.57 -6.24 0.00	61.62 -6.24 0.00	61.28 -6.21 0.00	59.96 -6.44 0.00	56.73 -6.23 0.00	51.27 -5.76 0.00	52.22 -6.19 0.00	50.00 -2.91 0.00	48.42 -2.50 0.00	43.67 -3.19 0.00
INDECK___CORINTH 23802	38.43 -0.04 0.00	39.85 -0.12 0.00	36.33 0.00 0.00	36.25 0.14 0.00	35.65 0.11 0.00	35.06 0.28 0.00	34.62 0.21 0.00	35.48 0.07 0.00	44.76 0.22 0.00	49.73 0.59 0.00	54.73 0.91 0.00	62.63 0.99 0.00	67.42 0.73 0.00	69.66 1.55 -0.58	70.23 1.36 -1.07	71.59 1.36 -2.37	70.95 1.21 -2.24	69.09 1.46 -1.23	65.56 1.51 -1.09	59.78 1.37 -1.38	60.99 1.28 -1.29	53.70 0.79 0.00	51.38 0.46 0.00	47.09 0.23 0.00
INDECK___ILION 23567	39.20 0.73 0.00	40.69 0.72 0.00	36.98 0.65 0.00	36.75 0.65 0.00	36.19 0.64 0.00	35.45 0.66 0.00	35.03 0.62 0.00	36.04 0.64 0.00	45.43 0.89 0.00	50.42 1.28 0.00	55.32 1.51 0.00	63.24 1.60 0.00	68.56 1.87 0.00	69.62 2.09 0.00	69.91 2.10 0.00	69.97 2.10 0.00	69.52 2.02 0.00	68.46 2.06 0.00	64.78 1.83 0.00	58.68 1.65 0.00	60.04 1.64 0.00	54.50 1.59 0.00	52.09 1.17 0.00	47.75 0.89 0.00

INDECK___OLEAN 23982	38.43 -0.04 0.00	38.41 -1.56 0.00	34.84 -1.49 0.00	34.48 -1.62 0.00	34.02 -1.53 0.00	33.05 -1.74 0.00	32.45 -1.96 0.00	32.57 -2.83 0.00	40.31 -4.23 0.00	45.90 -3.24 0.00	50.59 -3.23 0.00	58.44 -3.21 0.00	64.09 -2.60 0.00	64.62 -2.90 0.00	65.43 -2.37 0.00	65.56 -2.31 0.00	65.13 -2.36 0.00	63.67 -2.72 0.00	60.13 -2.83 0.00	54.06 -2.97 0.00	54.55 -3.85 0.00	51.96 -0.95 0.00	49.95 -0.97 0.00	45.12 -1.73 0.00
INDECK___OSWEGO 23783	37.70 -0.77 0.00	38.89 -1.08 0.00	35.31 -1.02 0.00	35.06 -1.05 0.00	34.55 -1.00 0.00	33.81 -0.97 0.00	33.48 -0.93 0.00	34.31 -1.10 0.00	43.11 -1.43 0.00	47.67 -1.47 0.00	52.26 -1.56 0.00	59.92 -1.73 0.00	64.96 -1.73 0.00	65.50 -2.03 0.00	65.77 -2.03 0.00	65.90 -1.97 0.00	65.54 -1.96 0.00	64.41 -1.99 0.00	60.94 -2.01 0.00	55.14 -1.88 0.00	56.42 -1.99 0.00	51.80 -1.11 0.00	49.85 -1.07 0.00	45.83 -1.03 0.00
INDECK___YERKES 23781	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
INDIAN POINT_GT_1 24139	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.84 2.05 0.00	36.51 2.10 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.12 3.98 0.00	58.72 4.90 0.00	67.37 5.73 0.00	72.89 6.20 0.00	82.33 7.63 -7.18	88.87 7.80 -13.27	104.95 7.74 -29.34	102.85 7.63 -27.73	89.17 7.50 -15.27	83.48 7.05 -13.47	81.34 6.39 -17.93	81.59 6.42 -16.76	57.72 4.81 0.00	54.94 4.02 0.00	49.67 2.81 0.00
INDIAN POINT_GT_2 23659	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.84 2.05 0.00	36.51 2.10 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.12 3.98 0.00	58.72 4.90 0.00	67.37 5.73 0.00	72.89 6.20 0.00	82.33 7.63 -7.18	88.87 7.80 -13.27	104.95 7.74 -29.34	102.85 7.63 -27.73	89.17 7.50 -15.27	83.48 7.05 -13.47	81.34 6.39 -17.93	81.59 6.42 -16.76	57.72 4.81 0.00	54.94 4.02 0.00	49.67 2.81 0.00
INDIAN POINT_GT_3 24019	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.84 2.05 0.00	36.51 2.10 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.12 3.98 0.00	58.72 4.90 0.00	67.37 5.73 0.00	72.89 6.20 0.00	82.33 7.63 -7.18	88.87 7.80 -13.27	104.95 7.74 -29.34	102.85 7.63 -27.73	89.17 7.50 -15.27	83.48 7.05 -13.47	81.34 6.39 -17.93	81.59 6.42 -16.76	57.72 4.81 0.00	54.94 4.02 0.00	49.67 2.81 0.00
INDIAN POINT___2 23530	40.51 2.04 0.00	42.01 2.04 0.00	38.18 1.85 0.00	37.98 1.88 0.00	37.36 1.81 0.00	36.73 1.95 0.00	36.44 2.03 0.00	37.71 2.30 0.00	47.61 3.07 0.00	53.02 3.88 0.00	58.61 4.79 0.00	67.25 5.61 0.00	72.76 6.07 0.00	81.81 7.36 -6.93	88.13 7.53 -12.80	103.71 7.53 -28.31	101.68 7.42 -26.76	88.37 7.24 -14.73	82.75 6.80 -13.00	80.54 6.22 -17.30	80.77 6.19 -16.17	57.62 4.71 0.00	54.79 3.87 0.00	49.53 2.67 0.00
INDIAN POINT___3 23531	40.47 2.00 0.00	42.01 2.04 0.00	38.15 1.82 0.00	37.95 1.84 0.00	37.36 1.81 0.00	36.70 1.91 0.00	36.41 2.00 0.00	37.67 2.27 0.00	47.57 3.03 0.00	52.98 3.83 0.00	58.50 4.68 0.00	67.13 5.49 0.00	72.63 5.94 0.00	81.95 7.22 -7.20	88.51 7.39 -13.31	104.71 7.40 -29.44	102.61 7.29 -27.83	88.82 7.10 -15.32	83.15 6.67 -13.52	81.12 6.10 -17.99	81.30 6.07 -16.82	57.51 4.60 0.00	54.74 3.82 0.00	49.53 2.67 0.00
IP CORINTH___1 23988	38.82 0.35 0.00	40.21 0.24 0.00	36.62 0.29 0.00	36.57 0.47 0.00	35.97 0.43 0.00	35.38 0.59 0.00	34.89 0.48 0.00	35.76 0.35 0.00	45.16 0.62 0.00	50.17 1.03 0.00	55.16 1.35 0.00	63.12 1.48 0.00	68.02 1.33 0.00	70.20 2.09 -0.58	70.84 1.97 -1.07	72.20 1.97 -2.37	71.49 1.75 -2.24	69.69 2.06 -1.23	66.12 2.08 -1.09	60.29 1.88 -1.38	61.51 1.81 -1.29	54.18 1.27 0.00	51.84 0.92 0.00	47.47 0.61 0.00
IP___TICONDEROGA 23804	40.94 2.46 0.00	42.37 2.40 0.00	38.62 2.29 0.00	38.67 2.56 0.00	38.04 2.49 0.00	37.36 2.57 0.00	36.89 2.48 0.00	37.74 2.34 0.00	47.48 2.94 0.00	52.83 3.69 0.00	58.18 4.36 0.00	66.63 4.99 0.00	72.03 5.34 0.00	75.02 6.41 -1.08	76.11 6.31 -2.00	78.67 6.38 -4.43	77.75 6.07 -4.18	75.14 6.44 -2.30	71.04 6.04 -2.03	65.03 5.36 -2.64	66.25 5.37 -2.47	57.67 4.76 0.00	54.89 3.97 0.00	49.95 3.09 0.00
JARVIS____ 23743	38.59 0.12 0.00	40.09 0.12 0.00	36.44 0.11 0.00	36.21 0.11 0.00	35.65 0.11 0.00	34.89 0.10 0.00	34.51 0.10 0.00	35.48 0.07 0.00	44.67 0.13 0.00	49.39 0.25 0.00	54.09 0.27 0.00	61.95 0.31 0.00	67.02 0.33 0.00	67.86 0.34 0.00	68.15 0.34 0.00	68.21 0.34 0.00	67.83 0.34 0.00	66.73 0.33 0.00	63.27 0.31 0.00	57.31 0.29 0.00	58.70 0.29 0.00	53.23 0.32 0.00	51.17 0.25 0.00	47.00 0.14 0.00
JENNISON___1 23625	39.40 0.92 0.00	40.61 0.64 0.00	36.87 0.54 0.00	36.61 0.51 0.00	36.01 0.46 0.00	35.17 0.38 0.00	34.79 0.38 0.00	35.65 0.25 0.00	44.80 0.27 0.00	50.17 1.03 0.00	55.22 1.40 0.00	63.18 1.54 0.00	68.96 2.27 0.00	70.13 1.82 -0.78	71.22 1.97 -1.44	73.09 2.04 -3.19	72.47 1.96 -3.02	69.92 1.86 -1.66	65.87 1.45 -1.46	60.12 1.14 -1.95	61.16 0.93 -1.82	54.97 2.06 0.00	52.35 1.43 0.00	47.65 0.80 0.00
JENNISON___2 23626	39.36 0.88 0.00	40.57 0.60 0.00	36.84 0.51 0.00	36.57 0.47 0.00	35.97 0.43 0.00	35.13 0.35 0.00	34.76 0.34 0.00	35.62 0.21 0.00	44.76 0.22 0.00	50.13 0.98 0.00	55.11 1.29 0.00	63.12 1.48 0.00	68.83 2.13 0.00	70.06 1.76 -0.78	71.22 1.97 -1.44	73.03 1.97 -3.19	72.47 1.96 -3.02	69.92 1.86 -1.66	65.81 1.39 -1.46	60.12 1.14 -1.95	61.11 0.88 -1.82	54.92 2.01 0.00	52.29 1.37 0.00	47.61 0.75 0.00
KEDC PORT_JEFF_GT2 24210	72.74 3.89 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.72 3.75 -28.86	65.58 3.70 -26.34	42.24 3.83 -3.63	55.21 3.79 -17.01	70.36 3.79 -31.17	75.16 4.81 -25.81	78.59 6.04 -23.40	83.68 7.16 -22.70	89.12 8.32 -19.16	91.90 9.27 -15.94	92.46 10.74 -14.20	93.91 10.98 -15.12	117.43 10.72 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.73 8.44 -18.26	84.05 8.59 -17.05	84.09 7.14 -24.04	83.44 5.96 -26.56	76.22 4.50 -24.87
KEDC PORT_JEFF_GT3 24211	72.74 3.89 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.72 3.75 -28.86	65.58 3.70 -26.34	42.24 3.83 -3.63	55.21 3.79 -17.01	70.36 3.79 -31.17	75.16 4.81 -25.81	78.59 6.04 -23.40	83.68 7.16 -22.70	89.12 8.32 -19.16	91.90 9.27 -15.94	92.46 10.74 -14.20	93.91 10.98 -15.12	117.43 10.72 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.73 8.44 -18.26	84.05 8.59 -17.05	84.09 7.14 -24.04	83.44 5.96 -26.56	76.22 4.50 -24.87
KEDC_GLWD_GT4 24219	71.97 3.12 -30.38	71.17 3.16 -28.05	69.07 2.87 -29.87	67.89 2.92 -28.86	64.73 2.84 -26.34	41.27 2.85 -3.63	54.35 2.92 -17.01	69.72 3.15 -31.17	74.49 4.14 -25.81	77.56 5.01 -23.40	82.44 5.92 -22.70	87.52 6.72 -19.16	89.83 7.20 -15.94	90.23 8.51 -14.20	91.67 8.75 -15.12	115.40 8.69 -38.84	116.96 8.57 -40.90	90.32 8.37 -15.55	84.74 8.06 -13.72	82.53 7.24 -18.26	82.70 7.24 -17.05	82.61 5.66 -24.04	82.47 4.99 -26.56	75.85 4.12 -24.87

KEDC_GLWD_GT5 24220	71.97 3.12 -30.38	71.17 3.16 -28.05	69.07 2.87 -29.87	67.89 2.92 -28.86	64.73 2.84 -26.34	41.27 2.85 -3.63	54.35 2.92 -17.01	69.72 3.15 -31.17	74.49 4.14 -25.81	77.56 5.01 -23.40	82.44 5.92 -22.70	87.52 6.72 -19.16	89.83 7.20 -15.94	90.23 8.51 -14.20	91.67 8.75 -15.12	115.40 8.69 -38.84	116.96 8.57 -40.90	90.32 8.37 -15.55	84.74 8.06 -13.72	82.53 7.24 -18.26	82.70 7.24 -17.05	82.61 5.66 -24.04	82.47 4.99 -26.56	75.85 4.12 -24.87
KENSICO____ 23655	40.86 2.39 0.00	42.41 2.44 0.00	38.51 2.18 0.00	38.31 2.20 0.00	37.68 2.13 0.00	37.05 2.26 0.00	36.72 2.31 0.00	37.96 2.55 0.00	47.92 3.38 0.00	53.37 4.23 0.00	58.98 5.17 0.00	67.68 6.04 0.00	73.16 6.47 0.00	82.73 7.90 -7.30	89.37 8.07 -13.50	105.73 8.01 -29.86	103.61 7.90 -28.22	89.70 7.77 -15.54	83.97 7.30 -13.70	81.89 6.62 -18.24	82.06 6.60 -17.05	57.99 5.08 0.00	55.20 4.28 0.00	49.95 3.09 0.00
KIAC_JFK_GT1 23816	76.65 2.62 -35.56	71.62 2.52 -29.13	71.32 2.25 -32.74	71.47 2.42 -32.95	71.22 2.35 -33.33	71.28 2.47 -34.03	69.73 2.48 -32.84	65.09 2.58 -27.10	70.67 3.47 -22.66	71.28 4.32 -17.82	78.97 5.27 -19.88	81.72 6.16 -13.92	82.40 6.60 -9.11	83.13 8.31 -7.30	89.58 8.27 -13.50	106.48 8.75 -29.86	104.28 8.57 -28.22	90.57 8.63 -15.54	84.79 8.12 -13.70	82.63 7.36 -18.24	83.21 7.30 -17.50	89.66 5.82 -30.93	80.43 4.94 -24.57	77.52 3.56 -27.10
KIAC_JFK_GT2 23817	76.65 2.62 -35.56	71.62 2.52 -29.13	71.32 2.25 -32.74	71.47 2.42 -32.95	71.22 2.35 -33.33	71.28 2.47 -34.03	69.73 2.48 -32.84	65.09 2.58 -27.10	70.67 3.47 -22.66	71.28 4.32 -17.82	78.97 5.27 -19.88	81.72 6.16 -13.92	82.40 6.60 -9.11	83.13 8.31 -7.30	89.58 8.27 -13.50	106.48 8.75 -29.86	104.28 8.57 -28.22	90.57 8.63 -15.54	84.79 8.12 -13.70	82.63 7.36 -18.24	83.21 7.30 -17.50	89.66 5.82 -30.93	80.43 4.94 -24.57	77.52 3.56 -27.10
KINTIGH____ 23543	36.63 -1.85 0.00	36.49 -3.48 0.00	33.28 -3.05 0.00	32.89 -3.21 0.00	32.56 -2.99 0.00	31.93 -2.85 0.00	31.66 -2.75 0.00	31.87 -3.54 0.00	39.82 -4.72 0.00	44.38 -4.77 0.00	48.87 -4.95 0.00	56.28 -5.36 0.00	61.09 -5.60 0.00	60.97 -6.55 0.00	61.43 -6.37 0.00	61.49 -6.38 0.00	61.15 -6.34 0.00	59.89 -6.51 0.00	56.66 -6.30 0.00	51.27 -5.76 0.00	52.39 -6.02 0.00	49.74 -3.17 0.00	48.12 -2.80 0.00	43.44 -3.42 0.00
LEDERLE____ 23769	40.90 2.42 0.00	42.41 2.44 0.00	38.51 2.18 0.00	38.27 2.17 0.00	37.68 2.13 0.00	37.05 2.26 0.00	36.79 2.37 0.00	38.10 2.69 0.00	48.10 3.56 0.00	53.61 4.47 0.00	59.31 5.49 0.00	68.05 6.41 0.00	74.03 7.34 0.00	82.90 8.78 -6.60	88.95 8.95 -12.20	103.87 9.03 -26.97	101.90 8.91 -25.49	89.13 8.70 -14.04	83.15 7.81 -12.38	80.52 7.01 -16.48	80.82 7.01 -15.41	58.62 5.71 0.00	55.40 4.48 0.00	50.04 3.19 0.00
LINDEN COGEN____ 23786	76.77 2.73 -35.56	71.89 2.80 -29.13	71.65 2.58 -32.74	71.62 2.56 -32.95	71.37 2.49 -33.33	71.42 2.61 -34.03	69.87 2.62 -32.84	65.34 2.83 -27.10	74.33 3.70 -26.10	77.52 4.62 -23.76	79.30 5.60 -19.88	82.09 6.53 -13.92	85.48 7.07 -11.72	83.27 8.44 -7.30	89.92 8.61 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.23 8.30 -15.54	84.47 7.81 -13.70	82.34 7.07 -18.24	82.98 7.07 -17.50	89.40 5.56 -30.93	80.23 4.74 -24.57	77.47 3.51 -27.10
LIPA_MISC_IPP 23656	72.77 3.92 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.68 3.72 -28.86	65.55 3.66 -26.34	42.21 3.79 -3.63	55.14 3.72 -17.01	70.29 3.72 -31.17	75.16 4.81 -25.81	78.54 6.00 -23.40	83.62 7.10 -22.70	89.12 8.32 -19.16	91.83 9.20 -15.94	92.39 10.67 -14.20	93.84 10.92 -15.12	117.36 10.66 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.67 8.38 -18.26	83.99 8.53 -17.05	84.04 7.09 -24.04	83.39 5.91 -26.56	76.17 4.45 -24.87
LITTLE FALLS____HYD 24013	39.78 1.31 0.00	41.25 1.28 0.00	37.53 1.20 0.00	37.33 1.23 0.00	36.72 1.17 0.00	35.97 1.18 0.00	35.58 1.17 0.00	36.58 1.17 0.00	46.18 1.65 0.00	51.50 2.36 0.00	56.62 2.80 0.00	64.72 3.08 0.00	70.09 3.40 0.00	71.78 4.25 0.00	72.01 4.20 0.00	72.08 4.21 0.00	71.54 4.05 0.00	70.58 4.18 0.00	66.67 3.71 0.00	60.39 3.36 0.00	61.74 3.33 0.00	55.82 2.91 0.00	53.06 2.14 0.00	48.54 1.69 0.00
LONG_LAKE_PHOENIX 24014	38.09 -0.38 0.00	39.21 -0.76 0.00	35.64 -0.69 0.00	35.35 -0.76 0.00	34.84 -0.71 0.00	34.09 -0.70 0.00	33.76 -0.65 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	48.11 -1.03 0.00	52.80 -1.02 0.00	60.53 -1.11 0.00	65.82 -0.87 0.00	66.31 -1.22 0.00	66.65 -1.15 0.00	66.71 -1.15 0.00	66.34 -1.15 0.00	65.20 -1.20 0.00	61.57 -1.39 0.00	55.71 -1.31 0.00	57.01 -1.40 0.00	52.49 -0.42 0.00	50.36 -0.56 0.00	46.29 -0.56 0.00
LOVETT____3 23632	40.05 1.58 0.00	41.57 1.60 0.00	37.75 1.42 0.00	37.55 1.44 0.00	36.97 1.42 0.00	36.35 1.57 0.00	36.10 1.69 0.00	37.35 1.95 0.00	47.12 2.58 0.00	52.34 3.19 0.00	57.85 4.04 0.00	66.33 4.68 0.00	71.69 5.00 0.00	80.50 6.28 -6.70	86.63 6.44 -12.38	101.63 6.38 -27.38	99.65 6.28 -25.88	86.82 6.17 -14.25	81.32 5.79 -12.57	79.06 5.30 -16.73	79.31 5.26 -15.64	56.72 3.81 0.00	53.98 3.06 0.00	48.82 1.97 0.00
LOVETT____4 23642	40.44 1.96 0.00	41.93 1.96 0.00	38.07 1.74 0.00	37.87 1.77 0.00	37.29 1.74 0.00	36.66 1.88 0.00	36.37 1.96 0.00	37.67 2.27 0.00	47.52 2.98 0.00	52.88 3.73 0.00	58.45 4.63 0.00	67.07 5.42 0.00	72.49 5.80 0.00	81.40 7.16 -6.72	87.56 7.32 -12.43	102.62 7.26 -27.49	100.63 7.15 -25.98	87.74 7.04 -14.30	82.19 6.61 -12.62	79.87 6.04 -16.80	80.13 6.02 -15.70	57.41 4.50 0.00	54.59 3.67 0.00	49.34 2.48 0.00
LOVETT____5 23593	40.44 1.96 0.00	41.93 1.96 0.00	38.07 1.74 0.00	37.87 1.77 0.00	37.29 1.74 0.00	36.66 1.88 0.00	36.37 1.96 0.00	37.67 2.27 0.00	47.52 2.98 0.00	52.88 3.73 0.00	58.45 4.63 0.00	67.07 5.42 0.00	72.49 5.80 0.00	81.40 7.16 -6.72	87.56 7.32 -12.43	102.62 7.26 -27.49	100.63 7.15 -25.98	87.74 7.04 -14.30	82.19 6.61 -12.62	79.87 6.04 -16.80	80.13 6.02 -15.70	57.41 4.50 0.00	54.59 3.67 0.00	49.34 2.48 0.00
LOWER RAQUET____HYD 24057	35.82 -2.65 0.00	37.53 -2.44 0.00	34.08 -2.25 0.00	33.87 -2.24 0.00	33.34 -2.20 0.00	32.59 -2.19 0.00	32.24 -2.17 0.00	33.49 -1.91 0.00	42.13 -2.40 0.00	45.85 -3.29 0.00	50.05 -3.77 0.00	57.20 -4.44 0.00	62.02 -4.67 0.00	61.72 -5.81 0.00	61.84 -5.97 0.00	61.90 -5.97 0.00	61.62 -5.87 0.00	60.69 -5.71 0.00	57.61 -5.35 0.00	52.18 -4.85 0.00	53.73 -4.67 0.00	48.47 -4.44 0.00	46.85 -4.07 0.00	43.90 -2.95 0.00
LOWER____HUDSON 24059	39.94 1.46 0.00	41.49 1.52 0.00	37.82 1.49 0.00	37.69 1.59 0.00	37.08 1.53 0.00	36.25 1.46 0.00	35.75 1.34 0.00	36.75 1.35 0.00	46.27 1.74 0.00	51.45 2.31 0.00	56.35 2.53 0.00	64.35 2.71 0.00	69.49 2.80 0.00	71.61 3.71 -0.38	72.17 3.66 -0.70	73.01 3.60 -1.54	72.39 3.44 -1.46	70.72 3.52 -0.80	66.94 3.27 -0.71	60.99 3.02 -0.94	62.27 2.98 -0.88	55.24 2.33 0.00	52.96 2.04 0.00	48.73 1.87 0.00
LWR____OSWEGATCHIE_HYD 23850	36.51 -1.96 0.00	38.01 -1.96 0.00	34.51 -1.82 0.00	34.26 -1.84 0.00	33.74 -1.81 0.00	33.01 -1.77 0.00	32.72 -1.69 0.00	33.85 -1.56 0.00	42.67 -1.87 0.00	46.83 -2.31 0.00	51.29 -2.53 0.00	58.50 -3.14 0.00	63.42 -3.27 0.00	62.93 -4.59 0.00	63.13 -4.68 0.00	63.12 -4.75 0.00	62.84 -4.66 0.00	61.88 -4.52 0.00	58.68 -4.28 0.00	53.15 -3.88 0.00	54.61 -3.80 0.00	50.00 -2.91 0.00	48.07 -2.85 0.00	44.61 -2.25 0.00

MAPLE_RIDGE_WT_1 323574	38.28 -0.19 0.00	39.81 -0.16 0.00	36.18 -0.15 0.00	35.96 -0.14 0.00	35.41 -0.14 0.00	34.65 -0.14 0.00	34.27 -0.14 0.00	35.34 -0.07 0.00	44.45 -0.09 0.00	48.95 -0.20 0.00	53.60 -0.22 0.00	61.33 -0.31 0.00	66.36 -0.33 0.00	67.05 -0.47 0.00	67.26 -0.54 0.00	67.32 -0.54 0.00	67.02 -0.47 0.00	65.93 -0.46 0.00	62.52 -0.44 0.00	56.63 -0.40 0.00	58.06 -0.35 0.00	52.54 -0.37 0.00	50.61 -0.31 0.00	46.67 -0.19 0.00
MG INDUSTRY___DRP 24185	39.59 1.12 0.00	41.17 1.20 0.00	37.42 1.09 0.00	37.26 1.16 0.00	36.65 1.10 0.00	35.86 1.08 0.00	35.34 0.93 0.00	36.36 0.96 0.00	45.78 1.25 0.00	50.86 1.72 0.00	55.81 1.99 0.00	63.86 2.22 0.00	69.09 2.40 0.00	70.70 3.17 0.00	70.99 3.19 0.00	71.06 3.19 0.00	70.60 3.10 0.00	69.45 3.05 0.00	65.73 2.77 0.00	59.54 2.51 0.00	60.92 2.51 0.00	54.87 1.96 0.00	52.50 1.58 0.00	48.17 1.31 0.00
MID___OSWEGATCHIE_HYD 23849	36.51 -1.96 0.00	38.01 -1.96 0.00	34.51 -1.82 0.00	34.26 -1.84 0.00	33.74 -1.81 0.00	33.01 -1.77 0.00	32.72 -1.69 0.00	33.85 -1.56 0.00	42.67 -1.87 0.00	46.83 -2.31 0.00	51.29 -2.53 0.00	58.50 -3.14 0.00	63.42 -3.27 0.00	62.93 -4.59 0.00	63.13 -4.68 0.00	63.12 -4.75 0.00	62.84 -4.66 0.00	61.88 -4.52 0.00	58.68 -4.28 0.00	53.15 -3.88 0.00	54.61 -3.80 0.00	50.00 -2.91 0.00	48.07 -2.85 0.00	44.61 -2.25 0.00
MID___RAQUETTE_HYD 23851	35.82 -2.65 0.00	37.53 -2.44 0.00	34.08 -2.25 0.00	33.87 -2.24 0.00	33.34 -2.20 0.00	32.59 -2.19 0.00	32.24 -2.17 0.00	33.49 -1.91 0.00	42.13 -2.40 0.00	45.85 -3.29 0.00	50.05 -3.77 0.00	57.20 -4.44 0.00	62.02 -4.67 0.00	61.72 -5.81 0.00	61.84 -5.97 0.00	61.90 -5.97 0.00	61.62 -5.87 0.00	60.69 -5.71 0.00	57.61 -5.35 0.00	52.18 -4.85 0.00	53.73 -4.67 0.00	48.47 -4.44 0.00	46.85 -4.07 0.00	43.90 -2.95 0.00
MILLIKEN___1 23584	35.47 -3.00 0.00	36.29 -3.68 0.00	32.95 -3.38 0.00	32.64 -3.47 0.00	32.17 -3.38 0.00	31.45 -3.34 0.00	31.18 -3.23 0.00	31.83 -3.58 0.00	40.13 -4.41 0.00	44.82 -4.32 0.00	49.30 -4.52 0.00	56.53 -5.12 0.00	61.62 -5.07 0.00	61.58 -5.94 0.00	61.97 -5.83 0.00	62.03 -5.84 0.00	61.76 -5.74 0.00	60.69 -5.71 0.00	57.17 -5.79 0.00	51.61 -5.42 0.00	52.68 -5.72 0.00	49.26 -3.65 0.00	47.05 -3.87 0.00	43.11 -3.75 0.00
MILLIKEN___2 23585	35.47 -3.00 0.00	36.29 -3.68 0.00	32.95 -3.38 0.00	32.64 -3.47 0.00	32.17 -3.38 0.00	31.45 -3.34 0.00	31.18 -3.23 0.00	31.83 -3.58 0.00	40.13 -4.41 0.00	44.82 -4.32 0.00	49.30 -4.52 0.00	56.53 -5.12 0.00	61.62 -5.07 0.00	61.58 -5.94 0.00	61.97 -5.83 0.00	62.03 -5.84 0.00	61.76 -5.74 0.00	60.69 -5.71 0.00	57.17 -5.79 0.00	51.61 -5.42 0.00	52.68 -5.72 0.00	49.26 -3.65 0.00	47.05 -3.87 0.00	43.11 -3.75 0.00
MILLIKEN___DIESEL 23629	35.47 -3.00 0.00	36.29 -3.68 0.00	32.95 -3.38 0.00	32.64 -3.47 0.00	32.17 -3.38 0.00	31.45 -3.34 0.00	31.18 -3.23 0.00	31.83 -3.58 0.00	40.13 -4.41 0.00	44.82 -4.32 0.00	49.30 -4.52 0.00	56.53 -5.12 0.00	61.62 -5.07 0.00	61.58 -5.94 0.00	61.97 -5.83 0.00	62.03 -5.84 0.00	61.76 -5.74 0.00	60.69 -5.71 0.00	57.17 -5.79 0.00	51.61 -5.42 0.00	52.68 -5.72 0.00	49.26 -3.65 0.00	47.05 -3.87 0.00	43.11 -3.75 0.00
MODEL_CITY_ENERGY 24167	37.24 -1.23 0.00	36.77 -3.20 0.00	33.60 -2.72 0.00	33.14 -2.96 0.00	32.88 -2.67 0.00	32.21 -2.57 0.00	31.90 -2.51 0.00	31.83 -3.58 0.00	39.68 -4.85 0.00	44.42 -4.72 0.00	48.97 -4.84 0.00	56.46 -5.18 0.00	61.36 -5.34 0.00	61.11 -6.41 0.00	61.64 -6.17 0.00	61.69 -6.18 0.00	61.28 -6.21 0.00	60.02 -6.37 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.39 -6.02 0.00	50.26 -2.65 0.00	48.68 -2.24 0.00	43.86 -3.00 0.00
MODERN_LFGE___ 323580	37.24 -1.23 0.00	36.77 -3.20 0.00	33.60 -2.72 0.00	33.14 -2.96 0.00	32.88 -2.67 0.00	32.21 -2.57 0.00	31.90 -2.51 0.00	31.83 -3.58 0.00	39.68 -4.85 0.00	44.42 -4.72 0.00	48.97 -4.84 0.00	56.46 -5.18 0.00	61.36 -5.34 0.00	61.11 -6.41 0.00	61.64 -6.17 0.00	61.69 -6.18 0.00	61.28 -6.21 0.00	60.02 -6.37 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.39 -6.02 0.00	50.26 -2.65 0.00	48.68 -2.24 0.00	43.86 -3.00 0.00
MOHAWK_PAPER___DRP 24187	40.32 1.85 0.00	41.89 1.92 0.00	38.11 1.78 0.00	37.95 1.84 0.00	37.33 1.78 0.00	36.49 1.70 0.00	36.03 1.62 0.00	37.04 1.63 0.00	46.67 2.14 0.00	51.85 2.70 0.00	56.72 2.91 0.00	64.72 3.08 0.00	69.89 3.20 0.00	71.57 4.05 0.00	71.81 4.00 0.00	71.87 4.00 0.00	71.34 3.85 0.00	70.31 3.92 0.00	66.55 3.59 0.00	60.33 3.31 0.00	61.68 3.27 0.00	55.66 2.75 0.00	53.36 2.44 0.00	49.25 2.39 0.00
MONGAUP___HYD 23641	40.90 2.42 0.00	42.37 2.40 0.00	38.47 2.14 0.00	38.24 2.13 0.00	37.61 2.06 0.00	36.91 2.12 0.00	36.51 2.10 0.00	37.85 2.44 0.00	47.79 3.25 0.00	53.42 4.28 0.00	59.04 5.22 0.00	67.87 6.23 0.00	74.09 7.40 0.00	81.94 8.78 -5.64	87.12 8.88 -10.43	99.95 9.03 -23.06	98.27 8.98 -21.80	87.23 8.83 -12.00	81.29 7.74 -10.59	78.08 6.96 -14.09	78.47 6.89 -13.17	58.89 5.98 0.00	55.55 4.63 0.00	50.09 3.23 0.00
MONTAUK___DIESEL 23721	74.35 5.50 -30.38	73.69 5.68 -28.05	71.25 5.05 -29.87	69.94 4.98 -28.86	66.79 4.91 -26.34	43.39 4.97 -3.63	56.31 4.89 -17.01	71.60 5.03 -31.17	77.07 6.73 -25.81	80.95 8.40 -23.40	86.42 9.90 -22.70	92.58 11.77 -19.16	96.50 13.87 -15.94	97.18 15.46 -14.20	98.72 15.80 -15.12	122.18 15.47 -38.84	123.64 15.25 -40.90	96.82 14.87 -15.55	89.84 13.16 -13.72	86.75 11.46 -18.26	87.08 11.62 -17.05	87.53 10.58 -24.04	85.93 8.45 -26.56	78.23 6.51 -24.87
N SALMON___HYD 24042	37.05 -1.42 0.00	38.81 -1.16 0.00	35.24 -1.09 0.00	35.02 -1.08 0.00	34.48 -1.07 0.00	33.74 -1.04 0.00	33.41 -1.00 0.00	34.63 -0.78 0.00	43.56 -0.98 0.00	47.52 -1.62 0.00	51.83 -1.99 0.00	59.30 -2.34 0.00	64.22 -2.47 0.00	64.01 -3.51 0.00	64.14 -3.66 0.00	64.20 -3.66 0.00	63.92 -3.58 0.00	62.94 -3.45 0.00	59.81 -3.15 0.00	54.23 -2.79 0.00	55.78 -2.63 0.00	50.21 -2.70 0.00	48.53 -2.39 0.00	45.31 -1.55 0.00
N.E_GEN_SANDY PD 24062	40.17 1.69 0.00	41.73 1.76 0.00	38.00 1.67 0.00	37.87 1.77 0.00	37.25 1.71 0.00	36.49 1.70 0.00	36.03 1.62 0.00	37.11 1.70 0.00	46.72 2.18 0.00	51.94 2.80 0.00	57.10 3.28 0.00	65.40 3.76 0.00	70.69 4.00 0.00	75.34 5.00 -2.82	78.04 5.02 -5.21	84.42 5.02 -11.53	83.25 4.86 -10.90	77.24 4.85 -6.00	72.79 4.53 -5.29	68.17 4.16 -6.98	69.08 4.15 -6.53	56.14 3.23 0.00	53.67 2.75 0.00	48.97 2.11 0.00
NARROWS_GT1_1 24228	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_2 24229	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99

NARROWS_GT1_3 24230	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_4 24231	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_5 24232	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_6 24233	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_7 24234	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT1_8 24235	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_1 24236	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_2 24237	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_3 24238	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_4 24239	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_5 24240	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_6 24241	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_7 24242	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NARROWS_GT2_8 24243	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99
NEG CAPITAL___MECHNVIL 23645	40.09 1.62 0.00	41.61 1.64 0.00	37.89 1.56 0.00	37.77 1.66 0.00	37.15 1.60 0.00	36.35 1.57 0.00	35.86 1.45 0.00	36.86 1.45 0.00	46.45 1.92 0.00	51.70 2.56 0.00	56.67 2.85 0.00	64.79 3.14 0.00	69.89 3.20 0.00	72.07 4.12 -0.43	72.67 4.07 -0.79	73.62 4.00 -1.75	72.99 3.85 -1.65	71.29 3.98 -0.91	67.48 3.71 -0.80	61.40 3.36 -1.01	62.68 3.33 -0.94	55.61 2.70 0.00	53.21 2.29 0.00	48.92 2.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.32 -1.15 0.00	37.77 -2.20 0.00	34.37 -1.96 0.00	34.01 -2.09 0.00	33.59 -1.96 0.00	32.91 -1.88 0.00	32.66 -1.75 0.00	33.35 -2.05 0.00	41.82 -2.72 0.00	46.49 -2.65 0.00	51.07 -2.74 0.00	58.68 -2.96 0.00	63.69 -3.00 0.00	63.94 -3.58 0.00	64.28 -3.53 0.00	64.41 -3.46 0.00	64.05 -3.44 0.00	62.81 -3.59 0.00	59.43 -3.53 0.00	53.78 -3.25 0.00	54.96 -3.45 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	44.79 -2.06 0.00

NEG CENTRAL___DRP 24199	37.70 -0.77 0.00	38.49 -1.48 0.00	35.02 -1.31 0.00	34.73 -1.37 0.00	34.23 -1.32 0.00	33.43 -1.36 0.00	33.10 -1.31 0.00	33.74 -1.66 0.00	42.27 -2.27 0.00	47.18 -1.97 0.00	51.72 -2.10 0.00	59.48 -2.16 0.00	64.62 -2.07 0.00	65.02 -2.50 0.00	65.43 -2.37 0.00	65.56 -2.31 0.00	65.20 -2.29 0.00	64.01 -2.39 0.00	60.57 -2.39 0.00	54.69 -2.34 0.00	55.78 -2.63 0.00	51.75 -1.16 0.00	49.85 -1.07 0.00	45.50 -1.36 0.00
NEG CENTRAL___INDECK 23768	37.93 -0.54 0.00	38.09 -1.88 0.00	34.66 -1.67 0.00	34.30 -1.81 0.00	33.84 -1.71 0.00	33.08 -1.70 0.00	32.76 -1.65 0.00	33.28 -2.12 0.00	41.60 -2.94 0.00	46.69 -2.46 0.00	51.34 -2.48 0.00	59.18 -2.47 0.00	64.29 -2.40 0.00	64.55 -2.97 0.00	65.03 -2.78 0.00	65.08 -2.78 0.00	64.73 -2.77 0.00	63.41 -2.99 0.00	60.06 -2.90 0.00	54.23 -2.79 0.00	55.19 -3.21 0.00	51.96 -0.95 0.00	50.16 -0.76 0.00	45.22 -1.64 0.00
NEG CENTRAL___SENECA 23627	37.59 -0.88 0.00	38.25 -1.72 0.00	34.80 -1.53 0.00	34.52 -1.59 0.00	34.02 -1.53 0.00	33.22 -1.57 0.00	32.86 -1.55 0.00	33.46 -1.95 0.00	41.78 -2.76 0.00	46.78 -2.36 0.00	51.34 -2.48 0.00	59.05 -2.59 0.00	64.22 -2.47 0.00	64.62 -2.90 0.00	65.09 -2.71 0.00	65.15 -2.71 0.00	64.86 -2.63 0.00	63.61 -2.79 0.00	60.13 -2.83 0.00	54.29 -2.74 0.00	55.31 -3.10 0.00	51.59 -1.32 0.00	49.70 -1.22 0.00	45.22 -1.64 0.00
NEG CENTRAL___STATE_STREET 24147	37.32 -1.15 0.00	38.17 -1.80 0.00	34.66 -1.67 0.00	34.30 -1.81 0.00	33.84 -1.71 0.00	33.08 -1.70 0.00	32.76 -1.65 0.00	33.46 -1.95 0.00	42.13 -2.40 0.00	46.88 -2.26 0.00	51.50 -2.31 0.00	59.18 -2.47 0.00	64.42 -2.27 0.00	64.69 -2.84 0.00	65.03 -2.78 0.00	65.15 -2.71 0.00	64.79 -2.70 0.00	63.67 -2.72 0.00	60.06 -2.90 0.00	54.23 -2.79 0.00	55.43 -2.98 0.00	51.59 -1.32 0.00	49.39 -1.53 0.00	45.22 -1.64 0.00
NEG MILLWOOD___DRP 24198	40.97 2.50 0.00	42.49 2.52 0.00	38.54 2.22 0.00	38.34 2.24 0.00	37.72 2.17 0.00	37.01 2.23 0.00	36.79 2.37 0.00	38.03 2.62 0.00	47.97 3.43 0.00	53.52 4.37 0.00	59.31 5.49 0.00	68.11 6.47 0.00	73.83 7.14 0.00	83.30 9.25 -6.52	89.29 9.43 -12.06	103.90 9.37 -26.66	101.94 9.25 -25.20	89.30 9.03 -13.88	83.57 8.37 -12.24	80.90 7.64 -16.23	81.23 7.65 -15.17	58.47 5.56 0.00	55.55 4.63 0.00	50.04 3.19 0.00
NEG NORTH_FLCN_SEA 23793	36.82 -1.65 0.00	38.57 -1.40 0.00	35.02 -1.31 0.00	34.81 -1.30 0.00	34.27 -1.28 0.00	33.57 -1.22 0.00	33.24 -1.17 0.00	34.38 -1.03 0.00	43.25 -1.29 0.00	47.23 -1.92 0.00	51.56 -2.26 0.00	58.99 -2.65 0.00	63.89 -2.80 0.00	63.61 -3.92 0.00	63.74 -4.07 0.00	63.86 -4.00 0.00	63.51 -3.98 0.00	62.55 -3.85 0.00	59.50 -3.46 0.00	53.95 -3.08 0.00	55.43 -2.98 0.00	50.00 -2.91 0.00	48.22 -2.70 0.00	45.08 -1.78 0.00
NEG NORTH_KES_CHATEGAY 23792	37.20 -1.27 0.00	38.97 -1.00 0.00	35.42 -0.91 0.00	35.20 -0.90 0.00	34.66 -0.89 0.00	33.92 -0.87 0.00	33.59 -0.83 0.00	34.80 -0.60 0.00	43.74 -0.80 0.00	47.77 -1.38 0.00	52.10 -1.72 0.00	59.61 -2.03 0.00	64.56 -2.13 0.00	64.48 -3.04 0.00	64.62 -3.19 0.00	64.68 -3.19 0.00	64.39 -3.10 0.00	63.41 -2.99 0.00	60.25 -2.71 0.00	54.63 -2.40 0.00	56.13 -2.28 0.00	50.53 -2.38 0.00	48.78 -2.14 0.00	45.54 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	37.01 -1.46 0.00	38.77 -1.20 0.00	35.20 -1.13 0.00	34.99 -1.12 0.00	34.45 -1.10 0.00	33.71 -1.08 0.00	33.41 -1.00 0.00	34.52 -0.89 0.00	43.47 -1.07 0.00	47.47 -1.67 0.00	51.83 -1.99 0.00	59.24 -2.40 0.00	64.22 -2.47 0.00	63.88 -3.65 0.00	64.01 -3.80 0.00	64.07 -3.80 0.00	63.78 -3.71 0.00	62.81 -3.59 0.00	59.75 -3.21 0.00	54.18 -2.85 0.00	55.66 -2.75 0.00	50.21 -2.70 0.00	48.48 -2.44 0.00	45.31 -1.55 0.00
NEG NORTH___LWR_SARANAC 23913	37.01 -1.46 0.00	38.77 -1.20 0.00	35.20 -1.13 0.00	34.99 -1.12 0.00	34.45 -1.10 0.00	33.71 -1.08 0.00	33.41 -1.00 0.00	34.52 -0.89 0.00	43.47 -1.07 0.00	47.47 -1.67 0.00	51.83 -1.99 0.00	59.24 -2.40 0.00	64.22 -2.47 0.00	63.88 -3.65 0.00	64.01 -3.80 0.00	64.07 -3.80 0.00	63.78 -3.71 0.00	62.81 -3.59 0.00	59.75 -3.21 0.00	54.18 -2.85 0.00	55.66 -2.75 0.00	50.21 -2.70 0.00	48.48 -2.44 0.00	45.31 -1.55 0.00
NEG NORTH___PLATTSBURG 23628	37.01 -1.46 0.00	38.77 -1.20 0.00	35.20 -1.13 0.00	34.99 -1.12 0.00	34.45 -1.10 0.00	33.71 -1.08 0.00	33.41 -1.00 0.00	34.52 -0.89 0.00	43.47 -1.07 0.00	47.47 -1.67 0.00	51.83 -1.99 0.00	59.24 -2.40 0.00	64.22 -2.47 0.00	63.88 -3.65 0.00	64.01 -3.80 0.00	64.07 -3.80 0.00	63.78 -3.71 0.00	62.81 -3.59 0.00	59.75 -3.21 0.00	54.18 -2.85 0.00	55.66 -2.75 0.00	50.21 -2.70 0.00	48.48 -2.44 0.00	45.31 -1.55 0.00
NEG WEST_LEA_LOCKPORT 23791	37.20 -1.27 0.00	36.73 -3.24 0.00	33.53 -2.80 0.00	33.11 -3.00 0.00	32.85 -2.70 0.00	32.14 -2.64 0.00	31.83 -2.58 0.00	31.80 -3.61 0.00	39.64 -4.90 0.00	44.38 -4.77 0.00	48.97 -4.84 0.00	56.46 -5.18 0.00	61.36 -5.34 0.00	61.11 -6.41 0.00	61.64 -6.17 0.00	61.69 -6.18 0.00	61.35 -6.14 0.00	60.02 -6.37 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.33 -6.07 0.00	50.21 -2.70 0.00	48.63 -2.29 0.00	43.81 -3.05 0.00
NEG WEST___LANCASTR 23811	37.43 -1.04 0.00	37.37 -2.60 0.00	33.97 -2.36 0.00	33.61 -2.49 0.00	33.20 -2.35 0.00	32.28 -2.50 0.00	31.80 -2.62 0.00	31.87 -3.54 0.00	39.46 -5.08 0.00	44.77 -4.37 0.00	49.24 -4.57 0.00	56.90 -4.75 0.00	62.09 -4.60 0.00	62.53 -5.00 0.00	63.26 -4.54 0.00	63.39 -4.48 0.00	62.97 -4.52 0.00	61.62 -4.78 0.00	58.30 -4.66 0.00	52.52 -4.51 0.00	53.09 -5.32 0.00	50.53 -2.38 0.00	48.73 -2.19 0.00	44.00 -2.86 0.00
NEG_PENN_ALLEGHNY 23528	38.78 0.31 0.00	39.89 -0.08 0.00	36.18 -0.15 0.00	35.96 -0.14 0.00	35.41 -0.14 0.00	34.51 -0.28 0.00	34.07 -0.34 0.00	34.70 -0.71 0.00	43.38 -1.16 0.00	48.60 -0.54 0.00	53.44 -0.38 0.00	61.33 -0.31 0.00	66.62 -0.07 0.00	67.96 0.14 -0.30	68.70 0.34 -0.56	69.44 0.34 -1.24	69.00 0.34 -1.17	67.17 0.13 -0.64	63.65 0.13 -0.57	57.72 -0.06 -0.75	58.65 -0.47 -0.71	53.28 0.37 0.00	51.17 0.25 0.00	46.72 -0.14 0.00
NEG___GEN_MONROE 24207	38.13 -0.35 0.00	38.25 -1.72 0.00	34.80 -1.53 0.00	34.41 -1.70 0.00	34.02 -1.53 0.00	33.32 -1.46 0.00	33.07 -1.34 0.00	33.71 -1.70 0.00	42.31 -2.23 0.00	47.18 -1.97 0.00	51.93 -1.88 0.00	59.85 -1.79 0.00	65.16 -1.53 0.00	65.36 -2.16 0.00	65.77 -2.03 0.00	65.83 -2.04 0.00	65.47 -2.02 0.00	64.14 -2.26 0.00	60.50 -2.46 0.00	54.69 -2.34 0.00	55.78 -2.63 0.00	52.65 -0.26 0.00	50.72 -0.20 0.00	45.54 -1.31 0.00
NEPA___ENERGY 23901	37.28 -1.19 0.00	37.65 -2.32 0.00	34.08 -2.25 0.00	33.79 -2.31 0.00	33.27 -2.28 0.00	32.11 -2.68 0.00	31.52 -2.89 0.00	31.69 -3.72 0.00	38.88 -5.66 0.00	44.67 -4.47 0.00	49.03 -4.79 0.00	56.65 -4.99 0.00	61.96 -4.74 0.00	63.13 -4.39 0.00	64.08 -3.73 0.00	64.20 -3.66 0.00	63.78 -3.71 0.00	62.28 -4.12 0.00	59.18 -3.78 0.00	53.15 -3.88 0.00	53.33 -5.08 0.00	50.21 -2.70 0.00	48.48 -2.44 0.00	43.67 -3.19 0.00
NEVERSINK___HYD 23608	40.36 1.89 0.00	41.85 1.88 0.00	38.00 1.67 0.00	37.77 1.66 0.00	37.15 1.60 0.00	36.42 1.63 0.00	36.06 1.65 0.00	37.25 1.84 0.00	47.03 2.49 0.00	52.39 3.24 0.00	57.85 4.04 0.00	66.39 4.75 0.00	72.43 5.74 0.00	77.90 6.75 -3.63	81.36 6.85 -6.70	89.61 6.92 -14.82	88.39 6.88 -14.01	80.88 6.77 -7.71	75.49 5.73 -6.81	71.34 5.19 -9.12	72.02 5.08 -8.53	57.57 4.66 0.00	54.43 3.51 0.00	49.29 2.44 0.00

NEWTON___FALLS_HYD 23847	36.51 -1.96 0.00	38.01 -1.96 0.00	34.51 -1.82 0.00	34.26 -1.84 0.00	33.74 -1.81 0.00	33.01 -1.77 0.00	32.72 -1.69 0.00	33.85 -1.56 0.00	42.67 -1.87 0.00	46.83 -2.31 0.00	51.29 -2.53 0.00	58.50 -3.14 0.00	63.42 -3.27 0.00	62.93 -4.59 0.00	63.13 -4.68 0.00	63.12 -4.75 0.00	62.84 -4.66 0.00	61.88 -4.52 0.00	58.68 -4.28 0.00	53.15 -3.88 0.00	54.61 -3.80 0.00	50.00 -2.91 0.00	48.07 -2.85 0.00	44.61 -2.25 0.00
NIAGARA____ 23760	37.05 -1.42 0.00	36.61 -3.36 0.00	33.46 -2.87 0.00	33.00 -3.11 0.00	32.74 -2.81 0.00	32.07 -2.71 0.00	31.83 -2.58 0.00	31.72 -3.68 0.00	39.55 -4.99 0.00	44.18 -4.96 0.00	48.76 -5.06 0.00	56.16 -5.49 0.00	61.02 -5.67 0.00	60.70 -6.82 0.00	61.16 -6.64 0.00	61.22 -6.65 0.00	60.88 -6.61 0.00	59.62 -6.77 0.00	56.41 -6.55 0.00	51.04 -5.99 0.00	52.10 -6.31 0.00	50.00 -2.91 0.00	48.48 -2.44 0.00	43.67 -3.19 0.00
NINE_MILE_1 23575	37.43 -1.04 0.00	38.65 -1.32 0.00	35.13 -1.20 0.00	34.88 -1.23 0.00	34.34 -1.21 0.00	33.60 -1.18 0.00	33.28 -1.14 0.00	34.13 -1.27 0.00	42.84 -1.69 0.00	47.32 -1.82 0.00	51.83 -1.99 0.00	59.42 -2.22 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.30 -2.51 0.00	65.36 -2.51 0.00	65.00 -2.50 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.44 -1.48 0.00	45.45 -1.41 0.00
NINE_MILE_2 23744	37.47 -1.00 0.00	38.65 -1.32 0.00	35.13 -1.20 0.00	34.88 -1.23 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.28 -1.14 0.00	34.13 -1.27 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.83 -1.99 0.00	59.42 -2.22 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.30 -2.51 0.00	65.36 -2.51 0.00	65.00 -2.50 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.44 -1.48 0.00	45.45 -1.41 0.00
NM_CAPITAL___DRP 24208	40.09 1.62 0.00	41.65 1.68 0.00	37.93 1.60 0.00	37.77 1.66 0.00	37.15 1.60 0.00	36.32 1.53 0.00	35.86 1.45 0.00	36.86 1.45 0.00	46.41 1.87 0.00	51.55 2.41 0.00	56.24 2.42 0.00	64.17 2.53 0.00	69.23 2.53 0.00	70.90 3.38 0.00	71.13 3.32 0.00	71.19 3.33 0.00	70.66 3.17 0.00	69.65 3.25 0.00	65.98 3.02 0.00	59.82 2.79 0.00	61.15 2.75 0.00	55.13 2.22 0.00	53.01 2.09 0.00	49.01 2.16 0.00
NM_CENTRAL___DRP 24181	38.05 -0.42 0.00	39.17 -0.80 0.00	35.57 -0.76 0.00	35.31 -0.79 0.00	34.80 -0.75 0.00	34.02 -0.77 0.00	33.69 -0.72 0.00	34.49 -0.92 0.00	43.38 -1.16 0.00	48.06 -1.08 0.00	52.63 -1.18 0.00	60.35 -1.29 0.00	65.42 -1.27 0.00	65.97 -1.55 0.00	66.31 -1.49 0.00	66.37 -1.49 0.00	66.01 -1.48 0.00	64.87 -1.53 0.00	61.45 -1.51 0.00	55.54 -1.48 0.00	56.83 -1.58 0.00	52.28 -0.63 0.00	50.31 -0.61 0.00	46.15 -0.70 0.00
NM_FRONTIER___DRP 24179	37.36 -1.12 0.00	36.85 -3.12 0.00	33.64 -2.69 0.00	33.22 -2.89 0.00	32.95 -2.60 0.00	32.28 -2.50 0.00	32.00 -2.41 0.00	31.90 -3.51 0.00	39.77 -4.77 0.00	44.47 -4.67 0.00	49.08 -4.74 0.00	56.59 -5.05 0.00	61.49 -5.20 0.00	61.18 -6.35 0.00	61.64 -6.17 0.00	61.69 -6.18 0.00	61.35 -6.14 0.00	60.09 -6.31 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.39 -6.02 0.00	50.37 -2.54 0.00	48.78 -2.14 0.00	44.00 -2.86 0.00
NM_ST_REGIS___HYD 24053	36.13 -2.35 0.00	37.85 -2.12 0.00	34.40 -1.93 0.00	34.16 -1.95 0.00	33.63 -1.92 0.00	32.91 -1.88 0.00	32.55 -1.86 0.00	33.78 -1.63 0.00	42.53 -2.00 0.00	46.29 -2.85 0.00	50.48 -3.34 0.00	57.76 -3.88 0.00	62.56 -4.13 0.00	62.26 -5.27 0.00	62.38 -5.42 0.00	62.44 -5.43 0.00	62.16 -5.33 0.00	61.22 -5.18 0.00	58.11 -4.85 0.00	52.69 -4.33 0.00	54.26 -4.15 0.00	48.89 -4.02 0.00	47.25 -3.67 0.00	44.28 -2.58 0.00
NORTHPORT___1 23551	72.47 3.62 -30.38	71.81 3.80 -28.05	69.65 3.45 -29.87	68.46 3.50 -28.86	65.30 3.41 -26.34	41.97 3.55 -3.63	54.97 3.54 -17.01	70.18 3.61 -31.17	74.80 4.45 -25.81	77.76 5.21 -23.40	82.44 5.92 -22.70	87.71 6.90 -19.16	89.96 7.34 -15.94	90.43 8.71 -14.20	91.87 8.95 -15.12	113.38 8.69 -36.83	114.88 8.57 -38.82	90.38 8.43 -15.55	84.87 8.18 -13.72	82.47 7.19 -18.26	82.76 7.30 -17.05	82.71 5.77 -24.04	82.32 4.84 -26.56	75.70 3.98 -24.87
NORTHPORT___2 23552	72.47 3.62 -30.38	71.81 3.80 -28.05	69.65 3.45 -29.87	68.46 3.50 -28.86	65.30 3.41 -26.34	41.97 3.55 -3.63	54.97 3.54 -17.01	70.18 3.61 -31.17	74.80 4.45 -25.81	77.76 5.21 -23.40	82.44 5.92 -22.70	87.71 6.90 -19.16	89.96 7.34 -15.94	90.43 8.71 -14.20	91.87 8.95 -15.12	113.38 8.69 -36.83	114.88 8.57 -38.82	90.38 8.43 -15.55	84.87 8.18 -13.72	82.47 7.19 -18.26	82.76 7.30 -17.05	82.71 5.77 -24.04	82.32 4.84 -26.56	75.70 3.98 -24.87
NORTHPORT___3 23553	71.62 2.77 -30.38	70.85 2.84 -28.05	68.75 2.54 -29.87	67.53 2.56 -28.86	64.37 2.49 -26.34	41.03 2.61 -3.63	54.07 2.65 -17.01	69.44 2.87 -31.17	73.86 3.52 -25.80	77.01 4.47 -23.40	81.95 5.44 -22.69	87.14 6.35 -19.15	89.49 6.87 -15.93	89.88 8.17 -14.19	91.39 8.48 -15.11	112.97 8.28 -36.83	114.46 8.17 -38.80	89.98 8.03 -15.55	84.42 7.74 -13.71	82.18 6.90 -18.25	82.40 6.95 -17.05	82.34 5.40 -24.03	81.90 4.43 -26.55	74.90 3.19 -24.86
NORTHPORT___4 23650	71.62 2.77 -30.38	70.85 2.84 -28.05	68.75 2.54 -29.87	67.53 2.56 -28.86	64.37 2.49 -26.34	41.03 2.61 -3.63	54.07 2.65 -17.01	69.44 2.87 -31.17	73.86 3.52 -25.80	77.01 4.47 -23.40	81.95 5.44 -22.69	87.14 6.35 -19.15	89.49 6.87 -15.93	89.88 8.17 -14.19	91.39 8.48 -15.11	112.97 8.28 -36.83	114.46 8.17 -38.80	89.98 8.03 -15.55	84.42 7.74 -13.71	82.18 6.90 -18.25	82.40 6.95 -17.05	82.34 5.40 -24.03	81.90 4.43 -26.55	74.90 3.19 -24.86
NORTHPORT___IC 23718	72.47 3.62 -30.38	71.81 3.80 -28.05	69.65 3.45 -29.87	68.46 3.50 -28.86	65.30 3.41 -26.34	41.97 3.55 -3.63	54.97 3.54 -17.01	70.18 3.61 -31.17	74.80 4.45 -25.81	77.76 5.21 -23.40	82.44 5.92 -22.70	87.71 6.90 -19.16	89.96 7.34 -15.94	90.43 8.71 -14.20	91.87 8.95 -15.12	113.38 8.69 -36.83	114.88 8.57 -38.82	90.38 8.43 -15.55	84.87 8.18 -13.72	82.47 7.19 -18.26	82.76 7.30 -17.05	82.71 5.77 -24.04	82.32 4.84 -26.56	75.70 3.98 -24.87
NPX_GEN_CSC 323557	72.66 3.81 -30.38	72.05 4.04 -28.05	69.87 3.67 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.10 3.69 -3.63	55.03 3.61 -17.01	70.15 3.58 -31.17	74.98 4.63 -25.81	78.35 5.80 -23.40	83.41 6.89 -22.70	88.88 8.08 -19.16	91.63 9.00 -15.94	92.19 10.47 -14.20	93.64 10.71 -15.12	117.16 10.45 -38.84	118.65 10.26 -40.90	91.98 10.03 -15.55	86.06 9.38 -13.72	83.50 8.21 -18.26	83.76 8.29 -17.05	83.88 6.93 -24.04	83.18 5.70 -26.56	75.99 4.26 -24.87
NSINS_S_GLNS_FALLS 23858	39.13 0.65 0.00	40.57 0.60 0.00	36.95 0.62 0.00	36.86 0.76 0.00	36.26 0.71 0.00	35.62 0.83 0.00	35.17 0.76 0.00	36.04 0.64 0.00	45.47 0.94 0.00	50.57 1.43 0.00	55.59 1.78 0.00	63.61 1.97 0.00	68.56 1.87 0.00	70.80 2.70 -0.58	71.45 2.58 -1.07	72.81 2.58 -2.37	72.09 2.36 -2.24	70.29 2.66 -1.23	66.63 2.58 -1.09	60.75 2.28 -1.45	62.04 2.28 -1.35	54.60 1.69 0.00	52.24 1.32 0.00	47.84 0.98 0.00
NUCOR_STEEL___DRP 24197	37.32 -1.15 0.00	38.17 -1.80 0.00	34.66 -1.67 0.00	34.30 -1.81 0.00	33.84 -1.71 0.00	33.08 -1.70 0.00	32.76 -1.65 0.00	33.46 -1.95 0.00	42.13 -2.40 0.00	46.88 -2.26 0.00	51.50 -2.31 0.00	59.18 -2.47 0.00	64.42 -2.27 0.00	64.69 -2.84 0.00	65.03 -2.78 0.00	65.15 -2.71 0.00	64.79 -2.70 0.00	63.67 -2.72 0.00	60.06 -2.90 0.00	54.23 -2.79 0.00	55.43 -2.98 0.00	51.59 -1.32 0.00	49.39 -1.53 0.00	45.22 -1.64 0.00

NYISO_LBMP_REFERENCE 24008	38.47 0.00 0.00	39.97 0.00 0.00	36.33 0.00 0.00	36.11 0.00 0.00	35.55 0.00 0.00	34.78 0.00 0.00	34.41 0.00 0.00	35.41 0.00 0.00	44.54 0.00 0.00	49.14 0.00 0.00	53.82 0.00 0.00	61.64 0.00 0.00	66.69 0.00 0.00	67.52 0.00 0.00	67.81 0.00 0.00	67.87 0.00 0.00	67.49 0.00 0.00	66.40 0.00 0.00	62.96 0.00 0.00	57.03 0.00 0.00	58.41 0.00 0.00	52.91 0.00 0.00	50.92 0.00 0.00	46.86 0.00 0.00
NYPA_BRENTWD____GT 24164	73.04 4.19 -30.38	72.33 4.32 -28.05	70.13 3.92 -29.87	68.86 3.90 -28.86	65.73 3.84 -26.34	42.35 3.93 -3.63	55.34 3.92 -17.01	70.61 4.04 -31.17	75.52 5.17 -25.81	78.69 6.14 -23.40	83.52 7.00 -22.70	88.88 8.08 -19.16	91.50 8.87 -15.94	92.05 10.33 -14.20	93.50 10.58 -15.12	117.02 10.32 -38.84	118.58 10.19 -40.90	91.91 9.96 -15.55	86.00 9.32 -13.72	83.50 8.21 -18.26	83.76 8.29 -17.05	84.04 7.09 -24.04	83.28 5.80 -26.56	76.55 4.83 -24.87
NYPA_GOWANUS____GT5 24156	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.74 2.96 -33.37	66.06 3.12 -27.53	75.01 3.96 -26.51	78.34 5.06 -24.14	79.88 6.03 -20.04	82.70 7.03 -14.03	85.96 7.47 -11.80	83.73 8.91 -7.30	90.32 9.02 -13.49	106.74 9.03 -29.85	104.61 8.91 -28.21	90.69 8.76 -15.53	84.78 8.12 -13.70	82.69 7.41 -18.25	83.34 7.42 -17.51	90.01 5.93 -31.17	80.83 5.14 -24.76	78.38 3.98 -27.54
NYPA_GOWANUS____GT6 24157	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.74 2.96 -33.37	66.06 3.12 -27.53	75.01 3.96 -26.51	78.34 5.06 -24.14	79.88 6.03 -20.04	82.70 7.03 -14.03	85.96 7.47 -11.80	83.73 8.91 -7.30	90.32 9.02 -13.49	106.74 9.03 -29.85	104.61 8.91 -28.21	90.69 8.76 -15.53	84.78 8.12 -13.70	82.69 7.41 -18.25	83.34 7.42 -17.51	90.01 5.93 -31.17	80.83 5.14 -24.76	78.38 3.98 -27.54
NYPA_HARLEM__RVR__GT1 24160	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	71.97 2.56 -33.86	71.97 2.61 -34.57	70.49 2.72 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.79 8.08 -29.85	103.60 7.90 -28.21	89.76 7.83 -15.53	83.96 7.30 -13.70	82.05 6.79 -18.24	82.74 6.83 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
NYPA_HARLEM__RVR__GT2 24161	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	71.97 2.56 -33.86	71.97 2.61 -34.57	70.49 2.72 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.79 8.08 -29.85	103.60 7.90 -28.21	89.76 7.83 -15.53	83.96 7.30 -13.70	82.05 6.79 -18.24	82.74 6.83 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
NYPA_KENT____GT 24152	77.68 3.08 -36.13	72.68 3.12 -29.60	72.40 2.80 -33.27	72.40 2.82 -33.48	72.15 2.74 -33.87	72.18 2.82 -34.58	70.67 2.89 -33.37	66.02 3.08 -27.53	75.01 3.96 -26.51	78.25 4.96 -24.14	86.86 5.92 -27.12	82.57 6.90 -14.03	85.84 7.34 -11.81	157.66 8.71 -81.42	129.51 8.81 -52.88	136.03 8.82 -59.34	135.23 8.71 -59.03	129.70 8.57 -54.74	98.10 8.00 -27.15	126.99 7.30 -62.66	97.56 7.30 -31.85	100.21 5.82 -41.48	149.95 5.04 -93.99	124.92 3.84 -74.22
NYPA_POUCH1____GT 24155	77.76 3.15 -36.14	72.73 3.16 -29.60	72.44 2.83 -33.27	72.44 2.85 -33.48	72.19 2.77 -33.87	72.22 2.85 -34.58	70.71 2.92 -33.37	65.99 3.04 -27.54	74.93 3.87 -26.52	78.25 4.96 -24.14	97.03 5.97 -37.24	82.58 6.90 -14.04	85.91 7.40 -11.82	263.56 8.85 -187.19	185.91 9.02 -109.09	178.30 9.03 -101.41	179.32 8.84 -102.99	185.76 8.70 -110.67	107.15 8.18 -36.01	190.49 7.41 -126.05	107.13 7.42 -41.31	107.16 5.98 -48.28	248.84 5.14 -192.78	191.64 3.94 -140.84
NYPA_VERNON____GT2 24162	77.60 3.00 -36.13	72.56 3.00 -29.60	72.29 2.69 -33.27	72.32 2.74 -33.48	72.08 2.67 -33.86	72.07 2.71 -34.57	70.60 2.82 -33.37	65.95 3.01 -27.53	74.92 3.87 -26.51	78.15 4.87 -24.14	82.10 5.81 -22.47	82.39 6.72 -14.02	85.63 7.14 -11.81	108.86 8.51 -32.83	103.55 8.68 -27.06	116.50 8.62 -40.01	114.82 8.50 -38.83	103.80 8.37 -29.04	89.10 7.81 -18.33	97.70 7.13 -33.54	87.98 7.13 -22.45	93.29 5.66 -34.72	104.41 4.89 -48.60	94.17 3.70 -43.61
NYPA_VERNON____GT3 24163	77.60 3.00 -36.13	72.56 3.00 -29.60	72.29 2.69 -33.27	72.32 2.74 -33.48	72.08 2.67 -33.86	72.07 2.71 -34.57	70.60 2.82 -33.37	65.95 3.01 -27.53	74.92 3.87 -26.51	78.15 4.87 -24.14	82.10 5.81 -22.47	82.39 6.72 -14.02	85.63 7.14 -11.81	108.86 8.51 -32.83	103.55 8.68 -27.06	116.50 8.62 -40.01	114.82 8.50 -38.83	103.80 8.37 -29.04	89.10 7.81 -18.33	97.70 7.13 -33.54	87.98 7.13 -22.45	93.29 5.66 -34.72	104.41 4.89 -48.60	94.17 3.70 -43.61
NYPA__ASTORIA_CC1 323568	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
NYPA__ASTORIA_CC2 323569	77.56 2.96 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.03 2.68 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.88 3.83 -26.51	78.05 4.77 -24.14	79.55 5.70 -20.03	82.26 6.60 -14.02	85.57 7.07 -11.81	83.27 8.44 -7.30	89.85 8.54 -13.50	106.27 8.55 -29.86	104.08 8.37 -28.22	90.17 8.23 -15.54	84.41 7.74 -13.70	82.28 7.01 -18.24	82.98 7.07 -17.51	89.63 5.56 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
NYPA__HOLTSVILL 23794	72.62 3.77 -30.38	72.01 4.00 -28.05	69.80 3.60 -29.87	68.57 3.61 -28.86	65.44 3.55 -26.34	42.07 3.65 -3.63	55.03 3.61 -17.01	70.22 3.65 -31.17	75.07 4.72 -25.81	78.35 5.80 -23.40	83.30 6.78 -22.70	88.75 7.95 -19.16	91.30 8.67 -15.94	91.85 10.13 -14.20	93.30 10.37 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.94 9.25 -13.72	83.39 8.10 -18.26	83.70 8.24 -17.05	83.67 6.72 -24.04	83.08 5.60 -26.56	76.03 4.31 -24.87
NYPA__HELLGATE_GT1 24158	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	71.97 2.56 -33.86	71.97 2.61 -34.57	70.49 2.72 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.79 8.08 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	82.05 6.79 -18.24	82.74 6.83 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
NYPA__HELLGATE_GT2 24159	77.45 2.85 -36.13	72.39 2.84 -29.59	72.17 2.58 -33.26	72.29 2.71 -33.47	71.97 2.56 -33.86	71.97 2.61 -34.57	70.49 2.72 -33.36	65.84 2.90 -27.53	71.31 3.70 -23.07	71.95 4.62 -18.19	79.38 5.54 -20.02	82.07 6.41 -14.02	82.68 6.80 -9.19	82.85 8.04 -7.30	89.50 8.20 -13.49	105.79 8.08 -29.85	103.60 7.90 -28.21	89.69 7.77 -15.53	83.96 7.30 -13.70	82.05 6.79 -18.24	82.74 6.83 -17.50	89.41 5.34 -31.16	80.36 4.68 -24.76	77.91 3.51 -27.54
NYS_BARGE__HYD 23848	37.32 -1.15 0.00	36.85 -3.12 0.00	33.64 -2.69 0.00	33.22 -2.89 0.00	32.92 -2.63 0.00	32.25 -2.54 0.00	31.93 -2.48 0.00	31.90 -3.51 0.00	39.82 -4.72 0.00	44.57 -4.57 0.00	49.14 -4.68 0.00	56.65 -4.99 0.00	61.62 -5.07 0.00	61.38 -6.14 0.00	61.91 -5.90 0.00	61.96 -5.90 0.00	61.55 -5.94 0.00	60.29 -6.11 0.00	57.04 -5.92 0.00	51.55 -5.47 0.00	52.57 -5.84 0.00	50.42 -2.49 0.00	48.78 -2.14 0.00	43.95 -2.91 0.00

O.H_GEN_BRUCE 24063	37.05 -1.42 0.00	36.61 -3.36 0.00	33.42 -2.91 0.00	33.00 -3.11 0.00	32.74 -2.81 0.00	32.07 -2.71 0.00	31.83 -2.58 0.00	31.76 -3.65 0.00	39.59 -4.94 0.00	44.23 -4.91 0.00	48.81 -5.01 0.00	56.22 -5.42 0.00	61.09 -5.60 0.00	60.77 -6.75 0.00	61.30 -6.51 0.00	61.28 -6.58 0.00	60.95 -6.55 0.00	59.69 -6.71 0.00	56.47 -6.48 0.00	51.10 -5.93 0.00	52.16 -6.25 0.00	50.05 -2.86 0.00	48.48 -2.44 0.00	43.67 -3.19 0.00
OAK ORCHARD___HYD 24046	37.86 -0.62 0.00	38.09 -1.88 0.00	34.69 -1.63 0.00	34.30 -1.81 0.00	33.88 -1.67 0.00	33.22 -1.57 0.00	32.97 -1.45 0.00	33.64 -1.77 0.00	42.18 -2.36 0.00	46.98 -2.16 0.00	51.61 -2.21 0.00	59.42 -2.22 0.00	64.62 -2.07 0.00	64.82 -2.70 0.00	65.16 -2.64 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.67 -2.72 0.00	60.13 -2.83 0.00	54.35 -2.68 0.00	55.49 -2.92 0.00	52.06 -0.85 0.00	50.26 -0.66 0.00	45.26 -1.59 0.00
OCC_CHEM___DRP 24175	37.36 -1.12 0.00	36.85 -3.12 0.00	33.68 -2.65 0.00	33.22 -2.89 0.00	32.95 -2.60 0.00	32.31 -2.47 0.00	32.00 -2.41 0.00	31.90 -3.51 0.00	39.82 -4.72 0.00	44.52 -4.62 0.00	49.14 -4.68 0.00	56.59 -5.05 0.00	61.56 -5.14 0.00	61.24 -6.28 0.00	61.70 -6.10 0.00	61.76 -6.11 0.00	61.42 -6.07 0.00	60.16 -6.24 0.00	56.79 -6.17 0.00	51.38 -5.65 0.00	52.45 -5.96 0.00	50.37 -2.54 0.00	48.78 -2.14 0.00	44.00 -2.86 0.00
OLIN_CORP_DRP 24177	37.20 -1.27 0.00	36.77 -3.20 0.00	33.57 -2.76 0.00	33.14 -2.96 0.00	32.85 -2.70 0.00	32.18 -2.61 0.00	31.86 -2.55 0.00	31.80 -3.61 0.00	39.64 -4.90 0.00	44.38 -4.77 0.00	48.92 -4.90 0.00	56.40 -5.24 0.00	61.29 -5.40 0.00	61.04 -6.48 0.00	61.50 -6.31 0.00	61.56 -6.31 0.00	61.22 -6.28 0.00	59.96 -6.44 0.00	56.66 -6.30 0.00	51.27 -5.76 0.00	52.27 -6.13 0.00	50.21 -2.70 0.00	48.63 -2.29 0.00	43.86 -3.00 0.00
ONONDAGA_REF_OCCRA 23987	38.05 -0.42 0.00	39.21 -0.76 0.00	35.60 -0.73 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	48.16 -0.98 0.00	52.80 -1.02 0.00	60.53 -1.11 0.00	65.69 -1.00 0.00	66.10 -1.42 0.00	66.52 -1.29 0.00	66.58 -1.29 0.00	66.21 -1.28 0.00	65.07 -1.33 0.00	61.57 -1.39 0.00	55.71 -1.31 0.00	56.95 -1.46 0.00	52.38 -0.53 0.00	50.36 -0.56 0.00	46.25 -0.61 0.00
ONONDAGA___COGEN 23986	38.13 -0.35 0.00	39.25 -0.72 0.00	35.64 -0.69 0.00	35.38 -0.72 0.00	34.84 -0.71 0.00	34.09 -0.70 0.00	33.76 -0.65 0.00	34.56 -0.85 0.00	43.51 -1.02 0.00	48.21 -0.93 0.00	52.90 -0.91 0.00	60.72 -0.92 0.00	65.89 -0.80 0.00	66.37 -1.15 0.00	66.72 -1.08 0.00	66.78 -1.09 0.00	66.48 -1.01 0.00	65.33 -1.06 0.00	61.70 -1.26 0.00	55.77 -1.25 0.00	57.06 -1.34 0.00	52.59 -0.32 0.00	50.46 -0.46 0.00	46.34 -0.52 0.00
ONTARIO___LFGE 23819	37.59 -0.88 0.00	38.25 -1.72 0.00	34.80 -1.53 0.00	34.52 -1.59 0.00	34.02 -1.53 0.00	33.22 -1.57 0.00	32.86 -1.55 0.00	33.46 -1.95 0.00	41.78 -2.76 0.00	46.78 -2.36 0.00	51.34 -2.48 0.00	59.05 -2.59 0.00	64.22 -2.47 0.00	64.62 -2.90 0.00	65.09 -2.71 0.00	65.15 -2.71 0.00	64.86 -2.63 0.00	63.61 -2.79 0.00	60.13 -2.83 0.00	54.29 -2.74 0.00	55.31 -3.10 0.00	51.59 -1.32 0.00	49.70 -1.22 0.00	45.22 -1.64 0.00
OSWEGATCHIE___HYD 24044	36.51 -1.96 0.00	38.01 -1.96 0.00	34.51 -1.82 0.00	34.26 -1.84 0.00	33.74 -1.81 0.00	33.01 -1.77 0.00	32.72 -1.69 0.00	33.85 -1.56 0.00	42.67 -1.87 0.00	46.83 -2.31 0.00	51.29 -2.53 0.00	58.50 -3.14 0.00	63.42 -3.27 0.00	62.93 -4.59 0.00	63.13 -4.68 0.00	63.12 -4.75 0.00	62.84 -4.66 0.00	61.88 -4.52 0.00	58.68 -4.28 0.00	53.15 -3.88 0.00	54.61 -3.80 0.00	50.00 -2.91 0.00	48.07 -2.85 0.00	44.61 -2.25 0.00
OSWEGO___5 23606	37.70 -0.77 0.00	38.89 -1.08 0.00	35.35 -0.98 0.00	35.09 -1.01 0.00	34.55 -1.00 0.00	33.81 -0.97 0.00	33.48 -0.93 0.00	34.31 -1.10 0.00	43.11 -1.43 0.00	47.62 -1.52 0.00	52.20 -1.61 0.00	59.85 -1.79 0.00	64.82 -1.87 0.00	65.43 -2.09 0.00	65.77 -2.03 0.00	65.83 -2.04 0.00	65.47 -2.02 0.00	64.34 -2.06 0.00	61.01 -1.95 0.00	55.20 -1.82 0.00	56.48 -1.93 0.00	51.69 -1.22 0.00	49.80 -1.12 0.00	45.73 -1.12 0.00
OSWEGO___6 23613	37.70 -0.77 0.00	38.89 -1.08 0.00	35.35 -0.98 0.00	35.09 -1.01 0.00	34.55 -1.00 0.00	33.81 -0.97 0.00	33.48 -0.93 0.00	34.31 -1.10 0.00	43.11 -1.43 0.00	47.62 -1.52 0.00	52.20 -1.61 0.00	59.85 -1.79 0.00	64.82 -1.87 0.00	65.43 -2.09 0.00	65.77 -2.03 0.00	65.83 -2.04 0.00	65.47 -2.02 0.00	64.34 -2.06 0.00	61.01 -1.95 0.00	55.20 -1.82 0.00	56.48 -1.93 0.00	51.69 -1.22 0.00	49.80 -1.12 0.00	45.73 -1.12 0.00
OUTOKUMPU-AB___DRP 24206	37.63 -0.85 0.00	37.21 -2.76 0.00	33.97 -2.36 0.00	33.51 -2.60 0.00	33.24 -2.31 0.00	32.52 -2.26 0.00	32.17 -2.24 0.00	32.11 -3.29 0.00	40.04 -4.50 0.00	44.87 -4.28 0.00	49.51 -4.31 0.00	57.08 -4.56 0.00	62.22 -4.47 0.00	61.99 -5.54 0.00	62.52 -5.29 0.00	62.51 -5.36 0.00	62.16 -5.33 0.00	60.89 -5.51 0.00	57.48 -5.48 0.00	51.95 -5.08 0.00	52.92 -5.49 0.00	50.85 -2.06 0.00	49.09 -1.83 0.00	44.33 -2.53 0.00
OXBOW___ 24026	37.55 -0.92 0.00	37.09 -2.88 0.00	33.86 -2.47 0.00	33.43 -2.67 0.00	33.13 -2.42 0.00	32.45 -2.33 0.00	32.11 -2.31 0.00	32.04 -3.36 0.00	39.95 -4.59 0.00	44.77 -4.37 0.00	49.40 -4.41 0.00	56.96 -4.68 0.00	61.96 -4.74 0.00	61.72 -5.81 0.00	62.25 -5.56 0.00	62.30 -5.57 0.00	61.89 -5.60 0.00	60.62 -5.78 0.00	57.23 -5.73 0.00	51.72 -5.30 0.00	52.74 -5.67 0.00	50.69 -2.22 0.00	48.99 -1.93 0.00	44.23 -2.62 0.00
PEEKSKILL___ 23653	40.63 2.15 0.00	42.17 2.20 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.84 2.05 0.00	36.51 2.10 0.00	37.78 2.37 0.00	47.70 3.16 0.00	53.12 3.98 0.00	58.72 4.90 0.00	67.37 5.73 0.00	72.89 6.20 0.00	82.33 7.63 -7.18	88.87 7.80 -13.27	104.95 7.74 -29.34	102.85 7.63 -27.73	89.17 7.50 -15.27	83.48 7.05 -13.47	81.34 6.39 -17.93	81.59 6.42 -16.76	57.72 4.81 0.00	54.94 4.02 0.00	49.67 2.81 0.00
PGE MADISON___WINDPWR 24146	38.97 0.50 0.00	40.05 0.08 0.00	36.29 -0.04 0.00	36.00 -0.11 0.00	35.44 -0.11 0.00	34.61 -0.17 0.00	34.34 -0.07 0.00	35.16 -0.25 0.00	44.27 -0.27 0.00	49.68 0.54 0.00	54.73 0.91 0.00	62.50 0.86 0.00	68.56 1.87 0.00	68.67 0.54 -0.60	69.67 0.75 -1.12	71.08 0.75 -2.47	70.57 0.74 -2.34	68.41 0.73 -1.29	64.16 0.06 -1.13	58.42 -0.11 -1.51	59.47 -0.35 -1.41	54.76 1.85 0.00	51.84 0.92 0.00	47.18 0.33 0.00
PIERCEFIELD___HYD 23852	35.82 -2.65 0.00	37.53 -2.44 0.00	34.08 -2.25 0.00	33.87 -2.24 0.00	33.34 -2.20 0.00	32.59 -2.19 0.00	32.24 -2.17 0.00	33.49 -1.91 0.00	42.13 -2.40 0.00	45.85 -3.29 0.00	50.05 -3.77 0.00	57.20 -4.44 0.00	62.02 -4.67 0.00	61.72 -5.81 0.00	61.84 -5.97 0.00	61.90 -5.97 0.00	61.62 -5.87 0.00	60.69 -5.71 0.00	57.61 -5.35 0.00	52.18 -4.85 0.00	53.73 -4.67 0.00	48.47 -4.44 0.00	46.85 -4.07 0.00	43.90 -2.95 0.00
PINELAWN_CC_1 323563	72.58 3.73 -30.38	71.85 3.84 -28.05	69.62 3.41 -29.87	68.39 3.43 -28.86	65.23 3.34 -26.34	41.97 3.55 -3.63	54.93 3.51 -17.01	70.25 3.68 -31.17	74.98 4.63 -25.81	78.20 5.65 -23.40	83.25 6.73 -22.70	88.75 7.95 -19.16	91.23 8.60 -15.94	91.71 9.99 -14.20	93.16 10.24 -15.12	116.75 10.04 -38.84	118.25 9.85 -40.90	91.58 9.63 -15.55	85.87 9.19 -13.72	83.44 8.15 -18.26	83.76 8.29 -17.05	83.61 6.67 -24.04	83.08 5.60 -26.56	75.99 4.26 -24.87

PJM_GEN_KEYSTONE 24065	37.55 -0.92 0.00	38.13 -1.84 0.00	34.48 -1.85 0.00	34.23 -1.88 0.00	33.66 -1.88 0.00	32.49 -2.30 0.00	31.90 -2.51 0.00	32.18 -3.22 0.00	39.59 -4.94 0.00	45.36 -3.78 0.00	49.78 -4.04 0.00	57.45 -4.19 0.00	62.76 -3.93 0.00	64.08 -3.44 0.00	64.96 -2.85 0.00	65.08 -2.78 0.00	64.66 -2.83 0.00	63.21 -3.19 0.00	60.00 -2.96 0.00	53.95 -3.08 0.00	54.14 -4.26 0.00	50.74 -2.17 0.00	48.93 -1.99 0.00	44.23 -2.62 0.00
PLEASANTVLY__LBMP 24000	40.59 2.12 0.00	42.13 2.16 0.00	38.29 1.96 0.00	38.09 1.99 0.00	37.47 1.92 0.00	36.80 2.02 0.00	36.44 2.03 0.00	37.64 2.23 0.00	47.48 2.94 0.00	52.83 3.69 0.00	58.34 4.52 0.00	66.88 5.24 0.00	72.36 5.67 0.00	82.94 6.95 -8.46	90.50 7.05 -15.64	109.52 7.06 -34.59	107.14 6.95 -32.69	91.17 6.77 -18.00	85.26 6.42 -15.88	83.98 5.82 -21.14	83.95 5.78 -19.76	57.41 4.50 0.00	54.69 3.77 0.00	49.57 2.72 0.00
POLETTI____ 23519	76.73 2.77 -35.49	71.84 2.80 -29.07	71.55 2.54 -32.68	71.55 2.56 -32.88	71.30 2.49 -33.26	71.35 2.61 -33.96	69.84 2.65 -32.78	65.36 2.90 -27.05	74.32 3.74 -26.04	77.52 4.67 -23.71	79.35 5.65 -19.88	82.16 6.60 -13.92	85.54 7.14 -11.72	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.53 7.87 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.50	89.45 5.61 -30.93	80.28 4.79 -24.57	77.47 3.56 -27.05
PORT_JEFF_3 23555	72.54 3.69 -30.38	71.93 3.92 -28.05	69.80 3.60 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.14 3.72 -3.63	55.10 3.68 -17.01	70.22 3.65 -31.17	74.94 4.59 -25.81	78.30 5.75 -23.40	83.30 6.78 -22.70	88.69 7.89 -19.16	91.36 8.74 -15.94	91.92 10.20 -14.20	93.37 10.44 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.81 9.13 -13.72	83.27 7.98 -18.26	83.64 8.18 -17.05	83.72 6.77 -24.04	83.08 5.60 -26.56	75.94 4.22 -24.87
PORT_JEFF_4 23616	72.54 3.69 -30.38	71.93 3.92 -28.05	69.80 3.60 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.14 3.72 -3.63	55.10 3.68 -17.01	70.18 3.61 -31.17	74.94 4.59 -25.81	78.30 5.75 -23.40	83.30 6.78 -22.70	88.69 7.89 -19.16	91.36 8.74 -15.94	91.92 10.20 -14.20	93.37 10.44 -15.12	116.82 10.11 -38.84	118.38 9.99 -40.90	91.71 9.76 -15.55	85.81 9.13 -13.72	83.27 7.98 -18.26	83.64 8.18 -17.05	83.72 6.77 -24.04	83.08 5.60 -26.56	75.94 4.22 -24.87
PORT_JEFF_IC 23713	72.74 3.89 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.72 3.75 -28.86	65.58 3.70 -26.34	42.24 3.83 -3.63	55.21 3.79 -17.01	70.36 3.79 -31.17	75.16 4.81 -25.81	78.59 6.04 -23.40	83.68 7.16 -22.70	89.12 8.32 -19.16	91.90 9.27 -15.94	92.46 10.74 -14.20	93.91 10.98 -15.12	117.43 10.72 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.73 8.44 -18.26	84.05 8.59 -17.05	84.09 7.14 -24.04	83.44 5.96 -26.56	76.22 4.50 -24.87
PPL_PILGRIM_ST_GT1 24216	73.04 4.19 -30.38	72.33 4.32 -28.05	70.13 3.92 -29.87	68.86 3.90 -28.86	65.73 3.84 -26.34	42.35 3.93 -3.63	55.34 3.92 -17.01	70.61 4.04 -31.17	75.52 5.17 -25.81	78.69 6.14 -23.40	83.52 7.00 -22.70	88.88 8.08 -19.16	91.50 8.87 -15.94	92.05 10.33 -14.20	93.50 10.58 -15.12	117.02 10.32 -38.84	118.58 10.19 -40.90	91.91 9.96 -15.55	86.00 9.32 -13.72	83.50 8.21 -18.26	83.76 8.29 -17.05	84.04 7.09 -24.04	83.28 5.80 -26.56	76.55 4.83 -24.87
PPL_PILGRIM_ST_GT2 24217	73.04 4.19 -30.38	72.33 4.32 -28.05	70.13 3.92 -29.87	68.86 3.90 -28.86	65.73 3.84 -26.34	42.35 3.93 -3.63	55.34 3.92 -17.01	70.61 4.04 -31.17	75.52 5.17 -25.81	78.69 6.14 -23.40	83.52 7.00 -22.70	88.88 8.08 -19.16	91.50 8.87 -15.94	92.05 10.33 -14.20	93.50 10.58 -15.12	117.02 10.32 -38.84	118.58 10.19 -40.90	91.91 9.96 -15.55	86.00 9.32 -13.72	83.50 8.21 -18.26	83.76 8.29 -17.05	84.04 7.09 -24.04	83.28 5.80 -26.56	76.55 4.83 -24.87
PPL_SHRM_GT3 24213	72.85 4.00 -30.38	72.25 4.24 -28.05	70.02 3.81 -29.87	68.75 3.79 -28.86	65.62 3.73 -26.34	42.28 3.86 -3.63	55.17 3.75 -17.01	70.29 3.72 -31.17	75.20 4.85 -25.81	78.64 6.09 -23.40	83.73 7.21 -22.70	89.37 8.57 -19.16	92.10 9.47 -15.94	92.66 10.94 -14.20	94.18 11.26 -15.12	117.70 10.99 -38.84	119.19 10.80 -40.90	92.51 10.56 -15.55	86.50 9.82 -13.72	83.84 8.55 -18.26	84.16 8.70 -17.05	84.25 7.30 -24.04	83.49 6.01 -26.56	76.22 4.50 -24.87
PPL_SHRM_GT4 24214	72.85 4.00 -30.38	72.25 4.24 -28.05	70.02 3.81 -29.87	68.75 3.79 -28.86	65.62 3.73 -26.34	42.28 3.86 -3.63	55.17 3.75 -17.01	70.29 3.72 -31.17	75.20 4.85 -25.81	78.64 6.09 -23.40	83.73 7.21 -22.70	89.37 8.57 -19.16	92.10 9.47 -15.94	92.66 10.94 -14.20	94.18 11.26 -15.12	117.70 10.99 -38.84	119.19 10.80 -40.90	92.51 10.56 -15.55	86.50 9.82 -13.72	83.84 8.55 -18.26	84.16 8.70 -17.05	84.25 7.30 -24.04	83.49 6.01 -26.56	76.22 4.50 -24.87
PROJECT__ORANGE 1 24174	38.05 -0.42 0.00	39.17 -0.80 0.00	35.60 -0.73 0.00	35.31 -0.79 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.69 -0.72 0.00	34.49 -0.92 0.00	43.38 -1.16 0.00	48.06 -1.08 0.00	52.63 -1.18 0.00	60.35 -1.29 0.00	65.42 -1.27 0.00	65.97 -1.55 0.00	66.31 -1.49 0.00	66.44 -1.43 0.00	66.01 -1.48 0.00	64.87 -1.53 0.00	61.45 -1.51 0.00	55.54 -1.48 0.00	56.83 -1.58 0.00	52.33 -0.58 0.00	50.31 -0.61 0.00	46.15 -0.70 0.00
PROJECT__ORANGE 2 24166	38.05 -0.42 0.00	39.17 -0.80 0.00	35.60 -0.73 0.00	35.31 -0.79 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.69 -0.72 0.00	34.49 -0.92 0.00	43.38 -1.16 0.00	48.06 -1.08 0.00	52.63 -1.18 0.00	60.35 -1.29 0.00	65.42 -1.27 0.00	65.97 -1.55 0.00	66.31 -1.49 0.00	66.44 -1.43 0.00	66.01 -1.48 0.00	64.87 -1.53 0.00	61.45 -1.51 0.00	55.54 -1.48 0.00	56.83 -1.58 0.00	52.33 -0.58 0.00	50.31 -0.61 0.00	46.15 -0.70 0.00
PYRITES__HYD 24023	36.47 -2.00 0.00	38.17 -1.80 0.00	34.66 -1.67 0.00	34.44 -1.66 0.00	33.91 -1.64 0.00	33.15 -1.63 0.00	32.83 -1.58 0.00	34.06 -1.35 0.00	42.93 -1.60 0.00	46.83 -2.31 0.00	51.13 -2.69 0.00	58.37 -3.27 0.00	63.56 -3.13 0.00	62.80 -4.73 0.00	62.92 -4.88 0.00	62.98 -4.89 0.00	62.70 -4.79 0.00	61.75 -4.65 0.00	58.49 -4.47 0.00	52.98 -4.05 0.00	54.55 -3.85 0.00	49.74 -3.17 0.00	47.71 -3.21 0.00	44.65 -2.20 0.00
RAMAPO__LBMP 323565	40.47 2.00 0.00	41.97 2.00 0.00	38.15 1.82 0.00	37.95 1.84 0.00	37.33 1.78 0.00	36.70 1.91 0.00	36.44 2.03 0.00	37.71 2.30 0.00	47.65 3.12 0.00	53.07 3.93 0.00	58.61 4.79 0.00	67.25 5.61 0.00	72.76 6.07 0.00	81.62 7.43 -6.67	87.74 7.59 -12.34	102.68 7.53 -27.28	100.70 7.42 -25.79	87.90 7.30 -14.20	82.35 6.86 -12.52	79.91 6.22 -16.67	80.18 6.19 -15.58	57.62 4.71 0.00	54.79 3.87 0.00	49.53 2.67 0.00
RANKINE____ 23646	37.32 -1.15 0.00	37.01 -2.96 0.00	33.75 -2.58 0.00	33.32 -2.78 0.00	33.02 -2.52 0.00	32.28 -2.50 0.00	31.90 -2.51 0.00	31.87 -3.54 0.00	39.64 -4.90 0.00	44.52 -4.62 0.00	49.08 -4.74 0.00	56.65 -4.99 0.00	61.69 -5.00 0.00	61.65 -5.87 0.00	62.18 -5.63 0.00	62.23 -5.63 0.00	61.89 -5.60 0.00	60.55 -5.84 0.00	57.29 -5.67 0.00	51.72 -5.30 0.00	52.62 -5.78 0.00	50.37 -2.54 0.00	48.68 -2.24 0.00	43.95 -2.91 0.00
RAVENSWOOD_GT2_1 24244	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.97 2.56 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.50 5.65 -20.03	82.26 6.60 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.68 5.61 -31.16	80.46 4.79 -24.76	78.00 3.61 -27.54

RAVENSWOOD_GT2_2 24245	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.97 2.56 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.50 5.65 -20.03	82.26 6.60 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.68 5.61 -31.16	80.46 4.79 -24.76	78.00 3.61 -27.54
RAVENSWOOD_GT2_3 24246	77.49 2.89 -36.13	72.48 2.92 -29.60	72.25 2.65 -33.27	72.21 2.64 -33.47	72.00 2.60 -33.86	72.03 2.68 -34.57	70.50 2.72 -33.37	65.88 2.94 -27.53	74.92 3.87 -26.51	78.05 4.77 -24.14	79.61 5.76 -20.03	82.38 6.72 -14.02	85.70 7.20 -11.81	83.40 8.58 -7.30	90.05 8.75 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.37 8.43 -15.54	84.60 7.93 -13.70	82.46 7.19 -18.24	83.10 7.18 -17.51	89.79 5.71 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
RAVENSWOOD_GT2_4 24247	77.49 2.89 -36.13	72.48 2.92 -29.60	72.25 2.65 -33.27	72.21 2.64 -33.47	72.00 2.60 -33.86	72.03 2.68 -34.57	70.50 2.72 -33.37	65.88 2.94 -27.53	74.92 3.87 -26.51	78.05 4.77 -24.14	79.61 5.76 -20.03	82.38 6.72 -14.02	85.70 7.20 -11.81	83.40 8.58 -7.30	90.05 8.75 -13.50	106.41 8.69 -29.86	104.28 8.57 -28.22	90.37 8.43 -15.54	84.60 7.93 -13.70	82.46 7.19 -18.24	83.10 7.18 -17.51	89.79 5.71 -31.16	80.51 4.84 -24.76	78.05 3.65 -27.54
RAVENSWOOD_GT3_1 24248	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.97 2.56 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.50 5.65 -20.03	82.26 6.60 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.68 5.61 -31.16	80.46 4.79 -24.76	78.00 3.61 -27.54
RAVENSWOOD_GT3_2 24249	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.97 2.56 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.50 5.65 -20.03	82.26 6.60 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.68 5.61 -31.16	80.46 4.79 -24.76	78.00 3.61 -27.54
RAVENSWOOD_GT3_3 24250	77.53 2.92 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.25 2.67 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.53 2.75 -33.37	65.92 2.97 -27.53	74.97 3.92 -26.51	78.10 4.82 -24.14	79.66 5.81 -20.03	82.45 6.78 -14.02	85.77 7.27 -11.81	83.47 8.64 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.43 8.50 -15.54	84.66 8.00 -13.70	82.51 7.24 -18.24	83.16 7.24 -17.51	89.84 5.77 -31.16	80.56 4.89 -24.76	78.09 3.70 -27.54
RAVENSWOOD_GT3_4 24251	77.53 2.92 -36.13	72.52 2.96 -29.60	72.25 2.65 -33.27	72.25 2.67 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.53 2.75 -33.37	65.92 2.97 -27.53	74.97 3.92 -26.51	78.10 4.82 -24.14	79.66 5.81 -20.03	82.45 6.78 -14.02	85.77 7.27 -11.81	83.47 8.64 -7.30	90.12 8.81 -13.50	106.48 8.75 -29.86	104.35 8.64 -28.22	90.43 8.50 -15.54	84.66 8.00 -13.70	82.51 7.24 -18.24	83.16 7.24 -17.51	89.84 5.77 -31.16	80.56 4.89 -24.76	78.09 3.70 -27.54
RAVENSWOOD_GT_1 23729	77.60 3.00 -36.13	72.56 3.00 -29.60	72.29 2.69 -33.27	72.32 2.74 -33.48	72.08 2.67 -33.86	72.07 2.71 -34.57	70.60 2.82 -33.37	65.95 3.01 -27.53	74.92 3.87 -26.51	78.15 4.87 -24.14	82.10 5.81 -22.47	82.39 6.72 -14.02	85.63 7.14 -11.81	108.86 8.51 -32.83	103.55 8.68 -27.06	116.50 8.62 -40.01	114.82 8.50 -38.83	103.80 8.37 -29.04	89.10 7.81 -18.33	97.70 7.13 -33.54	87.98 7.13 -22.45	93.29 5.66 -34.72	104.41 4.89 -48.60	94.17 3.70 -43.61
RAVENSWOOD_GT_10 24258	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.78 5.65 -20.31	82.26 6.60 -14.02	85.63 7.14 -11.81	86.28 8.51 -10.25	91.55 8.68 -15.06	107.51 8.62 -31.03	105.44 8.50 -29.44	91.86 8.37 -17.09	85.07 7.87 -14.24	84.16 7.13 -20.01	83.61 7.13 -18.08	90.15 5.66 -31.57	83.21 4.79 -27.51	79.86 3.61 -29.39
RAVENSWOOD_GT_11 24259	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.78 5.65 -20.31	82.26 6.60 -14.02	85.63 7.14 -11.81	86.28 8.51 -10.25	91.55 8.68 -15.06	107.51 8.62 -31.03	105.44 8.50 -29.44	91.86 8.37 -17.09	85.07 7.87 -14.24	84.16 7.13 -20.01	83.61 7.13 -18.08	90.15 5.66 -31.57	83.21 4.79 -27.51	79.86 3.61 -29.39
RAVENSWOOD_GT_4 24252	77.41 2.81 -36.13	72.44 2.88 -29.60	72.18 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	71.97 2.61 -34.57	70.43 2.65 -33.37	65.84 2.90 -27.53	74.84 3.79 -26.51	77.95 4.67 -24.14	81.35 5.65 -21.89	82.26 6.60 -14.02	85.63 7.14 -11.81	102.72 8.51 -26.69	100.29 8.68 -23.80	114.05 8.62 -37.57	112.27 8.50 -36.28	100.55 8.37 -25.79	88.05 7.87 -17.22	94.02 7.13 -29.86	86.79 7.13 -21.26	92.43 5.66 -33.86	98.57 4.79 -42.87	90.17 3.56 -39.75
RAVENSWOOD_GT_5 24254	77.41 2.81 -36.13	72.44 2.88 -29.60	72.18 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	71.97 2.61 -34.57	70.43 2.65 -33.37	65.84 2.90 -27.53	74.84 3.79 -26.51	77.95 4.67 -24.14	81.35 5.65 -21.89	82.26 6.60 -14.02	85.63 7.14 -11.81	102.72 8.51 -26.69	100.29 8.68 -23.80	114.05 8.62 -37.57	112.27 8.50 -36.28	100.55 8.37 -25.79	88.05 7.87 -17.22	94.02 7.13 -29.86	86.79 7.13 -21.26	92.43 5.66 -33.86	98.57 4.79 -42.87	90.17 3.56 -39.75
RAVENSWOOD_GT_6 24253	77.41 2.81 -36.13	72.44 2.88 -29.60	72.18 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	71.97 2.61 -34.57	70.43 2.65 -33.37	65.84 2.90 -27.53	74.84 3.79 -26.51	77.95 4.67 -24.14	81.35 5.65 -21.89	82.26 6.60 -14.02	85.63 7.14 -11.81	102.72 8.51 -26.69	100.29 8.68 -23.80	114.05 8.62 -37.57	112.27 8.50 -36.28	100.55 8.37 -25.79	88.05 7.87 -17.22	94.02 7.13 -29.86	86.79 7.13 -21.26	92.43 5.66 -33.86	98.57 4.79 -42.87	90.17 3.56 -39.75
RAVENSWOOD_GT_7 24255	77.41 2.81 -36.13	72.44 2.88 -29.60	72.18 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	71.97 2.61 -34.57	70.43 2.65 -33.37	65.84 2.90 -27.53	74.84 3.79 -26.51	77.95 4.67 -24.14	81.35 5.65 -21.89	82.26 6.60 -14.02	85.63 7.14 -11.81	102.72 8.51 -26.69	100.29 8.68 -23.80	114.05 8.62 -37.57	112.27 8.50 -36.28	100.55 8.37 -25.79	88.05 7.87 -17.22	94.02 7.13 -29.86	86.79 7.13 -21.26	92.43 5.66 -33.86	98.57 4.79 -42.87	90.17 3.56 -39.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.78 5.65 -20.31	82.26 6.60 -14.02	85.63 7.14 -11.81	86.28 8.51 -10.25	91.55 8.68 -15.06	107.51 8.62 -31.03	105.44 8.50 -29.44	91.86 8.37 -17.09	85.07 7.87 -14.24	84.16 7.13 -20.01	83.61 7.13 -18.08	90.15 5.66 -31.57	83.21 4.79 -27.51	79.86 3.61 -29.39
RAVENSWOOD_GT_9 24257	77.45 2.85 -36.13	72.44 2.88 -29.60	72.17 2.58 -33.27	72.18 2.60 -33.47	71.93 2.52 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.84 2.90 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.78 5.65 -20.31	82.26 6.60 -14.02	85.63 7.14 -11.81	86.28 8.51 -10.25	91.55 8.68 -15.06	107.51 8.62 -31.03	105.44 8.50 -29.44	91.86 8.37 -17.09	85.07 7.87 -14.24	84.16 7.13 -20.01	83.61 7.13 -18.08	90.15 5.66 -31.57	83.21 4.79 -27.51	79.86 3.61 -29.39

RAVENSWOOD___1 23533	77.56 2.96 -36.13	72.56 3.00 -29.60	72.28 2.69 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.60 2.82 -33.37	65.95 3.01 -27.53	74.92 3.87 -26.51	78.10 4.82 -24.14	79.61 5.76 -20.03	82.38 6.72 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.74 5.66 -31.16	80.56 4.89 -24.76	78.09 3.70 -27.54
RAVENSWOOD___2 23534	77.56 2.96 -36.13	72.52 2.96 -29.60	72.28 2.69 -33.27	72.29 2.71 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.92 3.87 -26.51	78.10 4.82 -24.14	79.61 5.76 -20.03	82.32 6.66 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.92 8.61 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.47 7.81 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.74 5.66 -31.16	80.56 4.89 -24.76	78.09 3.70 -27.54
RAVENSWOOD___3 23535	77.45 2.85 -36.13	72.44 2.88 -29.60	72.21 2.62 -33.27	72.21 2.64 -33.47	71.97 2.56 -33.86	72.00 2.64 -34.57	70.46 2.68 -33.37	65.88 2.94 -27.53	74.88 3.83 -26.51	78.00 4.72 -24.14	79.50 5.65 -20.03	82.26 6.60 -14.02	85.63 7.14 -11.81	83.33 8.51 -7.30	89.98 8.68 -13.50	106.34 8.62 -29.86	104.21 8.50 -28.22	90.30 8.37 -15.54	84.53 7.87 -13.70	82.40 7.13 -18.24	83.04 7.13 -17.51	89.74 5.66 -31.16	80.46 4.79 -24.76	78.00 3.61 -27.54
RAVENSWOOD___4 23820	77.56 2.96 -36.13	72.52 2.96 -29.59	72.28 2.69 -33.26	72.28 2.71 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.92 3.87 -26.51	78.10 4.82 -24.14	77.21 5.76 -17.64	82.32 6.66 -14.02	85.63 7.14 -11.80	83.33 8.51 17.73	89.92 8.61 -0.20	106.34 8.62 -19.90	104.21 8.50 -17.81	90.30 8.37 -2.30	84.47 7.81 -9.16	82.40 7.13 -3.24	83.04 7.13 -12.66	89.74 5.66 -27.68	80.56 4.89 -1.37	78.09 3.70 -11.77
RCPL_TRUST___DRP 24196	76.28 2.89 -34.92	71.49 2.92 -28.61	71.14 2.65 -32.16	71.13 2.67 -32.36	70.87 2.60 -32.73	70.88 2.68 -33.42	69.38 2.72 -32.25	65.00 2.97 -26.61	74.04 3.87 -25.63	77.29 4.82 -23.33	79.38 5.87 -19.70	82.28 6.84 -13.79	85.70 7.40 -11.61	83.60 8.78 -7.30	90.26 8.95 -13.50	106.61 8.89 -29.86	104.48 8.77 -28.22	90.50 8.57 -15.54	84.72 8.06 -13.70	82.57 7.30 -18.24	83.21 7.30 -17.50	89.38 5.82 -30.65	80.21 4.94 -24.35	77.17 3.70 -26.62
RENSSELAER___COGEN 23796	40.01 1.54 0.00	41.57 1.60 0.00	37.85 1.53 0.00	37.69 1.59 0.00	37.08 1.53 0.00	36.25 1.46 0.00	35.79 1.38 0.00	36.82 1.42 0.00	46.32 1.78 0.00	51.45 2.31 0.00	56.08 2.26 0.00	63.92 2.28 0.00	68.96 2.27 0.00	70.89 3.04 -0.33	71.46 3.05 -0.61	72.19 2.99 -1.34	71.66 2.90 -1.26	70.01 2.92 -0.70	66.28 2.71 -0.61	60.40 2.62 -0.75	61.68 2.57 -0.71	54.97 2.06 0.00	52.85 1.93 0.00	48.97 2.11 0.00
REVERE_CPPR_DRP 24186	38.86 0.38 0.00	40.13 0.16 0.00	36.44 0.11 0.00	36.18 0.07 0.00	35.62 0.07 0.00	34.85 0.07 0.00	34.55 0.14 0.00	35.48 0.07 0.00	44.76 0.22 0.00	49.78 0.64 0.00	54.68 0.86 0.00	62.38 0.74 0.00	67.69 1.00 0.00	67.46 -0.07 0.00	67.81 0.00 0.00	67.87 0.00 0.00	67.49 0.00 0.00	66.40 0.00 0.00	62.77 -0.19 0.00	56.80 -0.23 0.00	58.12 -0.29 0.00	53.92 1.01 0.00	51.53 0.61 0.00	47.23 0.37 0.00
ROCHESTER_9_IC 23652	38.36 -0.12 0.00	38.57 -1.40 0.00	35.09 -1.24 0.00	34.73 -1.37 0.00	34.30 -1.24 0.00	33.60 -1.18 0.00	33.38 -1.03 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.82 -1.33 0.00	52.53 -1.29 0.00	60.53 -1.11 0.00	65.89 -0.80 0.00	66.17 -1.35 0.00	66.59 -1.22 0.00	66.65 -1.22 0.00	66.28 -1.21 0.00	65.00 -1.39 0.00	61.26 -1.70 0.00	55.37 -1.65 0.00	56.54 -1.87 0.00	53.12 0.21 0.00	51.12 0.20 0.00	45.97 -0.89 0.00
ROSETON___1 23587	40.51 2.04 0.00	42.05 2.08 0.00	38.18 1.85 0.00	37.98 1.88 0.00	37.40 1.85 0.00	36.70 1.91 0.00	36.37 1.96 0.00	37.57 2.16 0.00	47.39 2.85 0.00	52.73 3.59 0.00	58.18 4.36 0.00	66.76 5.12 0.00	72.23 5.54 0.00	80.27 6.75 -5.99	85.73 6.85 -11.08	99.22 6.85 -24.50	97.40 6.75 -23.16	85.79 6.64 -12.75	80.44 6.23 -11.25	77.70 5.70 -14.97	78.07 5.67 -14.00	57.25 4.34 0.00	54.54 3.62 0.00	49.48 2.62 0.00
ROSETON___2 23588	40.51 2.04 0.00	42.05 2.08 0.00	38.18 1.85 0.00	37.98 1.88 0.00	37.40 1.85 0.00	36.70 1.91 0.00	36.37 1.96 0.00	37.57 2.16 0.00	47.39 2.85 0.00	52.73 3.59 0.00	58.18 4.36 0.00	66.76 5.12 0.00	72.23 5.54 0.00	80.27 6.75 -5.99	85.73 6.85 -11.08	99.22 6.85 -24.50	97.40 6.75 -23.16	85.79 6.64 -12.75	80.44 6.23 -11.25	77.70 5.70 -14.97	78.07 5.67 -14.00	57.25 4.34 0.00	54.54 3.62 0.00	49.48 2.62 0.00
RUSSELL___1 23602	38.43 -0.04 0.00	38.65 -1.32 0.00	35.09 -1.24 0.00	34.66 -1.44 0.00	34.23 -1.32 0.00	33.60 -1.18 0.00	33.41 -1.00 0.00	34.63 -0.78 0.00	43.02 -1.51 0.00	47.52 -1.62 0.00	51.88 -1.94 0.00	59.85 -1.79 0.00	64.82 -1.87 0.00	65.16 -2.36 0.00	65.43 -2.37 0.00	65.56 -2.31 0.00	65.13 -2.36 0.00	63.87 -2.52 0.00	60.57 -2.39 0.00	54.69 -2.34 0.00	55.84 -2.57 0.00	52.01 -0.90 0.00	50.72 -0.20 0.00	45.08 -1.78 0.00
RUSSELL___2 23532	38.43 -0.04 0.00	38.65 -1.32 0.00	35.09 -1.24 0.00	34.66 -1.44 0.00	34.23 -1.32 0.00	33.60 -1.18 0.00	33.41 -1.00 0.00	34.63 -0.78 0.00	43.02 -1.51 0.00	47.52 -1.62 0.00	51.88 -1.94 0.00	59.85 -1.79 0.00	64.82 -1.87 0.00	65.16 -2.36 0.00	65.43 -2.37 0.00	65.56 -2.31 0.00	65.13 -2.36 0.00	63.87 -2.52 0.00	60.57 -2.39 0.00	54.69 -2.34 0.00	55.84 -2.57 0.00	52.01 -0.90 0.00	50.72 -0.20 0.00	45.08 -1.78 0.00
RUSSELL___3 23549	38.28 -0.19 0.00	38.49 -1.48 0.00	35.02 -1.31 0.00	34.62 -1.48 0.00	34.20 -1.35 0.00	33.53 -1.25 0.00	33.31 -1.10 0.00	34.20 -1.20 0.00	42.84 -1.69 0.00	47.62 -1.52 0.00	52.10 -1.72 0.00	60.04 -1.60 0.00	65.22 -1.47 0.00	65.56 -1.96 0.00	65.91 -1.90 0.00	65.97 -1.90 0.00	65.60 -1.89 0.00	64.34 -2.06 0.00	60.76 -2.20 0.00	54.92 -2.11 0.00	56.07 -2.34 0.00	52.49 -0.42 0.00	50.92 0.00 0.00	45.59 -1.27 0.00
RUSSELL___4 23556	38.43 -0.04 0.00	38.65 -1.32 0.00	35.09 -1.24 0.00	34.66 -1.44 0.00	34.23 -1.32 0.00	33.57 -1.22 0.00	33.38 -1.03 0.00	34.59 -0.81 0.00	42.98 -1.56 0.00	47.52 -1.62 0.00	51.88 -1.94 0.00	59.85 -1.79 0.00	64.82 -1.87 0.00	65.16 -2.36 0.00	65.43 -2.37 0.00	65.56 -2.31 0.00	65.13 -2.36 0.00	63.87 -2.52 0.00	60.57 -2.39 0.00	54.69 -2.34 0.00	55.84 -2.57 0.00	52.01 -0.90 0.00	50.72 -0.20 0.00	45.08 -1.78 0.00
RUSSELL___STATION 23914	38.28 -0.19 0.00	38.49 -1.48 0.00	35.02 -1.31 0.00	34.62 -1.48 0.00	34.20 -1.35 0.00	33.53 -1.25 0.00	33.31 -1.10 0.00	34.20 -1.20 0.00	42.84 -1.69 0.00	47.62 -1.52 0.00	52.10 -1.72 0.00	60.04 -1.60 0.00	65.22 -1.47 0.00	65.56 -1.96 0.00	65.91 -1.90 0.00	65.97 -1.90 0.00	65.60 -1.89 0.00	64.34 -2.06 0.00	60.76 -2.20 0.00	54.92 -2.11 0.00	56.07 -2.34 0.00	52.49 -0.42 0.00	50.92 0.00 0.00	45.59 -1.27 0.00
S SALMON___HYD 24043	37.40 -1.08 0.00	38.57 -1.40 0.00	35.02 -1.31 0.00	34.77 -1.34 0.00	34.23 -1.32 0.00	33.53 -1.25 0.00	33.24 -1.17 0.00	34.10 -1.31 0.00	42.93 -1.60 0.00	47.57 -1.57 0.00	52.20 -1.61 0.00	59.67 -1.97 0.00	64.69 -2.00 0.00	64.69 -2.84 0.00	65.03 -2.78 0.00	65.08 -2.78 0.00	64.73 -2.77 0.00	63.67 -2.72 0.00	60.31 -2.64 0.00	54.57 -2.45 0.00	55.84 -2.57 0.00	51.53 -1.38 0.00	49.55 -1.37 0.00	45.50 -1.36 0.00

SELKIRK___II 23799	39.36 0.88 0.00	40.93 0.96 0.00	37.24 0.91 0.00	37.04 0.94 0.00	36.47 0.92 0.00	35.69 0.90 0.00	35.20 0.79 0.00	36.22 0.81 0.00	45.61 1.07 0.00	50.62 1.47 0.00	55.43 1.61 0.00	63.43 1.79 0.00	68.42 1.73 0.00	70.02 2.50 0.00	70.31 2.51 0.00	70.31 2.44 0.00	69.85 2.36 0.00	68.79 2.39 0.00	65.23 2.27 0.00	59.08 2.05 0.00	60.45 2.04 0.00	54.39 1.48 0.00	52.19 1.27 0.00	47.98 1.12 0.00
SELKIRK___I 23801	39.59 1.12 0.00	41.17 1.20 0.00	37.42 1.09 0.00	37.26 1.16 0.00	36.65 1.10 0.00	35.86 1.08 0.00	35.34 0.93 0.00	36.36 0.96 0.00	45.78 1.25 0.00	50.86 1.72 0.00	55.81 1.99 0.00	63.86 2.22 0.00	69.09 2.40 0.00	70.70 3.17 0.00	70.99 3.19 0.00	71.06 3.19 0.00	70.60 3.10 0.00	69.45 3.05 0.00	65.73 2.77 0.00	59.54 2.51 0.00	60.92 2.51 0.00	54.87 1.96 0.00	52.50 1.58 0.00	48.17 1.31 0.00
SENECA OSWGO___HYD 24041	38.05 -0.42 0.00	39.21 -0.76 0.00	35.60 -0.73 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	48.11 -1.03 0.00	52.74 -1.08 0.00	60.53 -1.11 0.00	65.76 -0.93 0.00	66.24 -1.28 0.00	66.59 -1.22 0.00	66.71 -1.15 0.00	66.34 -1.15 0.00	65.20 -1.20 0.00	61.57 -1.39 0.00	55.66 -1.37 0.00	56.95 -1.46 0.00	52.43 -0.48 0.00	50.36 -0.56 0.00	46.25 -0.61 0.00
SENECA___ENERGY 23797	37.70 -0.77 0.00	38.49 -1.48 0.00	35.02 -1.31 0.00	34.73 -1.37 0.00	34.23 -1.32 0.00	33.43 -1.36 0.00	33.10 -1.31 0.00	33.74 -1.66 0.00	42.31 -2.23 0.00	47.18 -1.97 0.00	51.77 -2.05 0.00	59.48 -2.16 0.00	64.69 -2.00 0.00	65.09 -2.43 0.00	65.50 -2.31 0.00	65.56 -2.31 0.00	65.27 -2.23 0.00	64.01 -2.39 0.00	60.57 -2.39 0.00	54.69 -2.34 0.00	55.78 -2.63 0.00	51.80 -1.11 0.00	49.85 -1.07 0.00	45.50 -1.36 0.00
SHOEMAKER___GT 23640	40.24 1.77 0.00	41.77 1.80 0.00	37.96 1.63 0.00	37.73 1.62 0.00	37.15 1.60 0.00	36.45 1.67 0.00	36.13 1.72 0.00	37.32 1.91 0.00	47.08 2.54 0.00	52.43 3.29 0.00	57.85 4.04 0.00	66.39 4.75 0.00	71.89 5.20 0.00	79.44 6.28 -5.64	84.67 6.44 -10.43	97.38 6.45 -23.06	95.63 6.34 -21.80	84.64 6.24 -12.00	79.34 5.79 -10.59	76.36 5.25 -14.09	76.78 5.20 -13.17	56.98 4.07 0.00	54.28 3.36 0.00	49.20 2.34 0.00
SHOREHAM_IC_1 23715	72.85 4.00 -30.38	72.25 4.24 -28.05	70.02 3.81 -29.87	68.75 3.79 -28.86	65.62 3.73 -26.34	42.28 3.86 -3.63	55.17 3.75 -17.01	70.29 3.72 -31.17	75.20 4.85 -25.81	78.64 6.09 -23.40	83.73 7.21 -22.70	89.37 8.57 -19.16	92.10 9.47 -15.94	92.66 10.94 -14.20	94.18 11.26 -15.12	117.70 10.99 -38.84	119.19 10.80 -40.90	92.51 10.56 -15.55	86.50 9.82 -13.72	83.84 8.55 -18.26	84.16 8.70 -17.05	84.25 7.30 -24.04	83.49 6.01 -26.56	76.22 4.50 -24.87
SHOREHAM_IC_2 23716	72.85 4.00 -30.38	72.25 4.24 -28.05	70.02 3.81 -29.87	68.75 3.79 -28.86	65.62 3.73 -26.34	42.28 3.86 -3.63	55.17 3.75 -17.01	70.29 3.72 -31.17	75.20 4.85 -25.81	78.64 6.09 -23.40	83.73 7.21 -22.70	89.37 8.57 -19.16	92.10 9.47 -15.94	92.66 10.94 -14.20	94.18 11.26 -15.12	117.70 10.99 -38.84	119.19 10.80 -40.90	92.51 10.56 -15.55	86.50 9.82 -13.72	83.84 8.55 -18.26	84.16 8.70 -17.05	84.25 7.30 -24.04	83.49 6.01 -26.56	76.22 4.50 -24.87
SISSONVILLE____ 23735	35.82 -2.65 0.00	37.53 -2.44 0.00	34.08 -2.25 0.00	33.87 -2.24 0.00	33.34 -2.20 0.00	32.59 -2.19 0.00	32.24 -2.17 0.00	33.49 -1.91 0.00	42.13 -2.40 0.00	45.85 -3.29 0.00	50.05 -3.77 0.00	57.20 -4.44 0.00	62.02 -4.67 0.00	61.72 -5.81 0.00	61.84 -5.97 0.00	61.90 -5.97 0.00	61.62 -5.87 0.00	60.69 -5.71 0.00	57.61 -5.35 0.00	52.18 -4.85 0.00	53.73 -4.67 0.00	48.47 -4.44 0.00	46.85 -4.07 0.00	43.90 -2.95 0.00
SITHE_IND_GS1 24169	37.47 -1.00 0.00	38.69 -1.28 0.00	35.17 -1.16 0.00	34.91 -1.19 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.31 -1.10 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.77 -2.05 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	45.50 -1.36 0.00
SITHE_IND_GS2 24170	37.47 -1.00 0.00	38.69 -1.28 0.00	35.17 -1.16 0.00	34.91 -1.19 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.31 -1.10 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.77 -2.05 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	45.50 -1.36 0.00
SITHE_IND_GS3 24171	37.47 -1.00 0.00	38.69 -1.28 0.00	35.17 -1.16 0.00	34.91 -1.19 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.31 -1.10 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.77 -2.05 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	45.50 -1.36 0.00
SITHE_IND_GS4 24172	37.47 -1.00 0.00	38.69 -1.28 0.00	35.17 -1.16 0.00	34.91 -1.19 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.31 -1.10 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.77 -2.05 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	45.50 -1.36 0.00
SITHE___BATAVIA 24024	37.82 -0.65 0.00	37.57 -2.40 0.00	34.26 -2.07 0.00	33.87 -2.24 0.00	33.52 -2.03 0.00	32.84 -1.95 0.00	32.52 -1.89 0.00	32.82 -2.58 0.00	41.15 -3.38 0.00	46.05 -3.10 0.00	50.75 -3.07 0.00	58.56 -3.08 0.00	63.69 -3.00 0.00	63.61 -3.92 0.00	64.08 -3.73 0.00	64.07 -3.80 0.00	63.71 -3.78 0.00	62.41 -3.98 0.00	58.99 -3.97 0.00	53.32 -3.71 0.00	54.38 -4.03 0.00	51.75 -1.16 0.00	49.95 -0.97 0.00	44.89 -1.97 0.00
SITHE___INDEPEND 23800	37.47 -1.00 0.00	38.69 -1.28 0.00	35.17 -1.16 0.00	34.91 -1.19 0.00	34.38 -1.17 0.00	33.64 -1.15 0.00	33.31 -1.10 0.00	34.17 -1.24 0.00	42.89 -1.65 0.00	47.32 -1.82 0.00	51.77 -2.05 0.00	59.36 -2.28 0.00	64.29 -2.40 0.00	64.96 -2.57 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.87 -2.52 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.07 -2.34 0.00	51.27 -1.64 0.00	49.49 -1.43 0.00	45.50 -1.36 0.00
SITHE___MASSENA 23902	37.40 -1.08 0.00	39.17 -0.80 0.00	35.57 -0.76 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.91 -0.50 0.00	43.91 -0.62 0.00	48.01 -1.13 0.00	52.36 -1.45 0.00	59.92 -1.73 0.00	64.82 -1.87 0.00	64.75 -2.77 0.00	64.89 -2.92 0.00	65.02 -2.85 0.00	64.66 -2.83 0.00	63.67 -2.72 0.00	60.50 -2.46 0.00	54.80 -2.22 0.00	56.36 -2.04 0.00	50.79 -2.12 0.00	49.04 -1.88 0.00	45.73 -1.12 0.00
SITHE___OGDNSBRG 24021	37.40 -1.08 0.00	39.17 -0.80 0.00	35.57 -0.76 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.98 -0.42 0.00	44.05 -0.49 0.00	48.21 -0.93 0.00	52.58 -1.24 0.00	59.98 -1.66 0.00	64.89 -1.80 0.00	64.21 -3.31 0.00	64.42 -3.39 0.00	64.47 -3.39 0.00	64.19 -3.31 0.00	63.21 -3.19 0.00	60.00 -2.96 0.00	54.35 -2.68 0.00	56.01 -2.39 0.00	50.79 -2.12 0.00	48.99 -1.93 0.00	45.78 -1.08 0.00

SITHE___STERLING 23777	38.74 0.27 0.00	40.01 0.04 0.00	36.33 0.00 0.00	36.07 -0.04 0.00	35.51 -0.04 0.00	34.75 -0.03 0.00	34.45 0.03 0.00	35.34 -0.07 0.00	44.49 -0.04 0.00	49.44 0.29 0.00	54.25 0.43 0.00	62.01 0.37 0.00	67.29 0.60 0.00	67.39 -0.14 0.00	67.74 -0.07 0.00	67.80 -0.07 0.00	67.42 -0.07 0.00	66.33 -0.07 0.00	62.71 -0.25 0.00	56.74 -0.29 0.00	58.06 -0.35 0.00	53.65 0.74 0.00	51.38 0.46 0.00	47.09 0.23 0.00
SOUTH CAIRO___GT 23612	40.67 2.19 0.00	42.21 2.24 0.00	38.36 2.03 0.00	38.16 2.06 0.00	37.54 1.99 0.00	36.77 1.98 0.00	36.41 2.00 0.00	37.64 2.23 0.00	47.52 2.98 0.00	53.07 3.93 0.00	58.55 4.74 0.00	67.19 5.55 0.00	73.16 6.47 0.00	77.82 7.83 -2.47	80.30 7.93 -4.56	86.03 8.08 -10.09	84.99 7.96 -9.54	79.61 7.97 -5.25	74.64 7.05 -4.63	68.75 5.87 -5.85	69.72 5.84 -5.47	57.88 4.97 0.00	54.94 4.02 0.00	49.86 3.00 0.00
SOUTH HAMPTN___IC 23720	73.35 4.50 -30.38	72.73 4.72 -28.05	70.42 4.21 -29.87	69.15 4.19 -28.86	66.01 4.12 -26.34	42.63 4.21 -3.63	55.55 4.13 -17.01	70.71 4.14 -31.17	75.83 5.48 -25.81	79.43 6.88 -23.40	84.65 8.13 -22.70	90.42 9.62 -19.16	93.30 10.67 -15.94	93.87 12.15 -14.20	95.33 12.41 -15.12	118.86 12.15 -38.84	120.34 11.95 -40.90	93.64 11.69 -15.55	87.57 10.89 -13.72	84.81 9.52 -18.26	85.16 9.70 -17.05	85.10 8.15 -24.04	84.30 6.82 -26.56	76.92 5.20 -24.87
SOUTHOLD___IC 23719	74.35 5.50 -30.38	73.69 5.68 -28.05	71.25 5.05 -29.87	69.94 4.98 -28.86	66.76 4.87 -26.34	43.36 4.94 -3.63	56.27 4.85 -17.01	71.56 4.99 -31.17	77.03 6.68 -25.81	80.95 8.40 -23.40	86.48 9.96 -22.70	92.64 11.84 -19.16	96.50 13.87 -15.94	97.18 15.46 -14.20	98.72 15.80 -15.12	122.25 15.54 -38.84	123.71 15.32 -40.90	96.89 14.94 -15.55	89.84 13.16 -13.72	86.81 11.52 -18.26	87.14 11.68 -17.05	87.53 10.58 -24.04	85.98 8.50 -26.56	78.23 6.51 -24.87
ST LAWRENCE___ 23600	37.43 -1.04 0.00	39.21 -0.76 0.00	35.64 -0.69 0.00	35.42 -0.69 0.00	34.87 -0.68 0.00	34.12 -0.66 0.00	33.76 -0.65 0.00	35.02 -0.39 0.00	44.00 -0.53 0.00	48.11 -1.03 0.00	52.47 -1.35 0.00	60.04 -1.60 0.00	64.96 -1.73 0.00	65.09 -2.43 0.00	65.23 -2.58 0.00	65.29 -2.58 0.00	65.00 -2.50 0.00	64.01 -2.39 0.00	60.82 -2.14 0.00	55.09 -1.94 0.00	56.65 -1.75 0.00	50.95 -1.96 0.00	49.19 -1.73 0.00	45.83 -1.03 0.00
STATION 5_MISC_HYD 23604	37.36 -1.12 0.00	37.49 -2.48 0.00	34.04 -2.29 0.00	33.61 -2.49 0.00	33.20 -2.35 0.00	32.59 -2.19 0.00	32.45 -1.96 0.00	33.88 -1.52 0.00	42.49 -2.05 0.00	47.32 -1.82 0.00	51.99 -1.83 0.00	60.04 -1.60 0.00	65.76 -0.93 0.00	66.17 -1.35 0.00	66.45 -1.36 0.00	66.51 -1.36 0.00	66.14 -1.35 0.00	64.80 -1.59 0.00	60.82 -2.14 0.00	54.86 -2.17 0.00	56.01 -2.39 0.00	52.59 -0.32 0.00	50.46 -0.46 0.00	44.51 -2.34 0.00
STURGEON_POOL_HYD 23609	40.74 2.27 0.00	42.29 2.32 0.00	38.40 2.07 0.00	38.16 2.06 0.00	37.54 1.99 0.00	36.87 2.09 0.00	36.51 2.10 0.00	37.74 2.34 0.00	47.65 3.12 0.00	53.17 4.03 0.00	58.77 4.95 0.00	67.56 5.92 0.00	73.49 6.80 0.00	79.04 8.17 -3.35	82.34 8.34 -6.19	89.98 8.42 -13.69	88.74 8.30 -12.94	81.69 8.17 -7.13	76.55 7.30 -6.29	72.31 6.73 -8.56	73.12 6.72 -8.00	58.41 5.50 0.00	55.25 4.33 0.00	49.86 3.00 0.00
SYRACUSE___POWER 24017	38.05 -0.42 0.00	39.21 -0.76 0.00	35.60 -0.73 0.00	35.35 -0.76 0.00	34.80 -0.75 0.00	34.05 -0.73 0.00	33.72 -0.69 0.00	34.56 -0.85 0.00	43.47 -1.07 0.00	48.16 -0.98 0.00	52.80 -1.02 0.00	60.53 -1.11 0.00	65.69 -1.00 0.00	66.10 -1.42 0.00	66.52 -1.29 0.00	66.58 -1.29 0.00	66.21 -1.28 0.00	65.07 -1.33 0.00	61.57 -1.39 0.00	55.71 -1.31 0.00	56.95 -1.46 0.00	52.38 -0.53 0.00	50.36 -0.56 0.00	46.25 -0.61 0.00
Stony___Brook 24151	72.74 3.89 -30.38	72.13 4.12 -28.05	69.95 3.74 -29.87	68.72 3.75 -28.86	65.58 3.70 -26.34	42.24 3.83 -3.63	55.21 3.79 -17.01	70.36 3.79 -31.17	75.16 4.81 -25.81	78.59 6.04 -23.40	83.68 7.16 -22.70	89.12 8.32 -19.16	91.90 9.27 -15.94	92.46 10.74 -14.20	93.91 10.98 -15.12	117.43 10.72 -38.84	118.92 10.53 -40.90	92.24 10.29 -15.55	86.25 9.57 -13.72	83.73 8.44 -18.26	84.05 8.59 -17.05	84.09 7.14 -24.04	83.44 5.96 -26.56	76.22 4.50 -24.87
UNION___PROCESSING_DRP 323587	37.86 -0.62 0.00	38.09 -1.88 0.00	34.69 -1.63 0.00	34.30 -1.81 0.00	33.88 -1.67 0.00	33.22 -1.57 0.00	32.97 -1.45 0.00	33.64 -1.77 0.00	42.18 -2.36 0.00	46.98 -2.16 0.00	51.61 -2.21 0.00	59.42 -2.22 0.00	64.62 -2.07 0.00	64.82 -2.70 0.00	65.16 -2.64 0.00	65.29 -2.58 0.00	64.93 -2.56 0.00	63.67 -2.72 0.00	60.13 -2.83 0.00	54.35 -2.68 0.00	55.49 -2.92 0.00	52.06 -0.85 0.00	50.26 -0.66 0.00	45.26 -1.59 0.00
UPPER HUDSON___HYD 24058	38.74 0.27 0.00	40.17 0.20 0.00	36.58 0.25 0.00	36.54 0.43 0.00	35.94 0.39 0.00	35.31 0.52 0.00	34.86 0.45 0.00	35.73 0.32 0.00	45.07 0.53 0.00	50.13 0.98 0.00	55.11 1.29 0.00	63.06 1.42 0.00	67.89 1.20 0.00	70.13 2.03 -0.58	70.71 1.83 -1.07	72.07 1.83 -2.37	71.42 1.69 -2.24	69.62 1.99 -1.23	66.06 2.01 -1.09	60.18 1.77 -1.38	61.39 1.69 -1.29	54.13 1.22 0.00	51.79 0.87 0.00	47.42 0.56 0.00
UPPER RAQUET___HYD 24056	35.82 -2.65 0.00	37.53 -2.44 0.00	34.08 -2.25 0.00	33.87 -2.24 0.00	33.34 -2.20 0.00	32.59 -2.19 0.00	32.24 -2.17 0.00	33.49 -1.91 0.00	42.13 -2.40 0.00	45.85 -3.29 0.00	50.05 -3.77 0.00	57.20 -4.44 0.00	62.02 -4.67 0.00	61.72 -5.81 0.00	61.84 -5.97 0.00	61.90 -5.97 0.00	61.62 -5.87 0.00	60.69 -5.71 0.00	57.61 -5.35 0.00	52.18 -4.85 0.00	53.73 -4.67 0.00	48.47 -4.44 0.00	46.85 -4.07 0.00	43.90 -2.95 0.00
VISCHER___FERRY HYD 24020	39.94 1.46 0.00	41.49 1.52 0.00	37.82 1.49 0.00	37.69 1.59 0.00	37.08 1.53 0.00	36.25 1.46 0.00	35.75 1.34 0.00	36.75 1.35 0.00	46.27 1.74 0.00	51.45 2.31 0.00	56.35 2.53 0.00	64.35 2.71 0.00	69.49 2.80 0.00	71.61 3.71 -0.38	72.17 3.66 -0.70	73.01 3.60 -1.54	72.39 3.44 -1.46	70.72 3.52 -0.80	66.94 3.27 -0.71	60.99 3.02 -0.94	62.27 2.98 -0.88	55.24 2.33 0.00	52.96 2.04 0.00	48.73 1.87 0.00
WADING RIVER_IC_1 23522	72.66 3.81 -30.38	72.09 4.08 -28.05	69.87 3.67 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.14 3.72 -3.63	55.03 3.61 -17.01	70.15 3.58 -31.17	75.03 4.68 -25.81	78.40 5.85 -23.40	83.41 6.89 -22.70	88.94 8.14 -19.16	91.63 9.00 -15.94	92.19 10.47 -14.20	93.71 10.78 -15.12	117.16 10.45 -38.84	118.72 10.33 -40.90	92.04 10.09 -15.55	86.06 9.38 -13.72	83.50 8.21 -18.26	83.81 8.35 -17.05	83.88 6.93 -24.04	83.18 5.70 -26.56	76.03 4.31 -24.87
WADING RIVER_IC_2 23547	72.66 3.81 -30.38	72.09 4.08 -28.05	69.87 3.67 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.14 3.72 -3.63	55.03 3.61 -17.01	70.15 3.58 -31.17	75.03 4.68 -25.81	78.40 5.85 -23.40	83.41 6.89 -22.70	88.94 8.14 -19.16	91.63 9.00 -15.94	92.19 10.47 -14.20	93.71 10.78 -15.12	117.16 10.45 -38.84	118.72 10.33 -40.90	92.04 10.09 -15.55	86.06 9.38 -13.72	83.50 8.21 -18.26	83.81 8.35 -17.05	83.88 6.93 -24.04	83.18 5.70 -26.56	76.03 4.31 -24.87
WADING RIVER_IC_3 23601	72.66 3.81 -30.38	72.09 4.08 -28.05	69.87 3.67 -29.87	68.61 3.65 -28.86	65.48 3.59 -26.34	42.14 3.72 -3.63	55.03 3.61 -17.01	70.15 3.58 -31.17	75.03 4.68 -25.81	78.40 5.85 -23.40	83.41 6.89 -22.70	88.94 8.14 -19.16	91.63 9.00 -15.94	92.19 10.47 -14.20	93.71 10.78 -15.12	117.16 10.45 -38.84	118.72 10.33 -40.90	92.04 10.09 -15.55	86.06 9.38 -13.72	83.50 8.21 -18.26	83.81 8.35 -17.05	83.88 6.93 -24.04	83.18 5.70 -26.56	76.03 4.31 -24.87

WALDEN___HYDRO 24148	40.47 2.00 0.00	41.97 2.00 0.00	38.11 1.78 0.00	37.87 1.77 0.00	37.29 1.74 0.00	36.63 1.84 0.00	36.41 2.00 0.00	37.60 2.20 0.00	47.48 2.94 0.00	52.88 3.73 0.00	58.50 4.68 0.00	67.19 5.55 0.00	72.69 6.00 0.00	80.29 7.43 -5.34	85.27 7.59 -9.87	97.29 7.60 -21.83	95.61 7.49 -20.63	85.12 7.37 -11.36	79.97 6.99 -10.02	76.70 6.27 -13.40	77.18 6.25 -12.53	57.67 4.76 0.00	54.89 3.97 0.00	49.57 2.72 0.00
WARRENSBURG___ 23737	38.82 0.35 0.00	40.21 0.24 0.00	36.62 0.29 0.00	36.57 0.47 0.00	35.97 0.43 0.00	35.38 0.59 0.00	34.89 0.48 0.00	35.76 0.35 0.00	45.16 0.62 0.00	50.17 1.03 0.00	55.16 1.35 0.00	63.12 1.48 0.00	68.02 1.33 0.00	70.20 2.09 -0.58	70.84 1.97 -1.07	72.20 1.97 -2.37	71.49 1.75 -2.24	69.69 2.06 -1.23	66.12 2.08 -1.09	60.29 1.88 -1.38	61.51 1.81 -1.29	54.18 1.27 0.00	51.84 0.92 0.00	47.47 0.61 0.00
WATERSIDE___6 8 9 23538	77.56 2.96 -36.13	72.52 2.96 -29.59	72.28 2.69 -33.26	72.28 2.71 -33.47	72.04 2.63 -33.86	72.07 2.71 -34.57	70.57 2.79 -33.37	65.92 2.97 -27.53	74.92 3.87 -26.51	78.10 4.82 -24.14	77.21 5.76 -17.64	82.32 6.66 -14.02	85.63 7.14 -11.80	58.30 8.51 17.73	76.61 8.61 -0.20	96.38 8.62 -19.90	93.81 8.50 -17.81	77.06 8.37 -2.30	79.93 7.81 -9.16	67.40 7.13 -3.24	78.19 7.13 -12.66	86.25 5.66 -27.68	57.18 4.89 -1.37	62.32 3.70 -11.77
WEST BABYLON___IC 23714	73.04 4.19 -30.38	72.29 4.28 -28.05	70.02 3.81 -29.87	68.75 3.79 -28.86	65.62 3.73 -26.34	42.28 3.86 -3.63	55.28 3.85 -17.01	70.61 4.04 -31.17	75.56 5.21 -25.81	78.89 6.34 -23.40	83.95 7.43 -22.70	89.55 8.75 -19.16	92.36 9.74 -15.94	92.86 11.14 -14.20	94.32 11.39 -15.12	117.91 11.20 -38.84	119.39 11.00 -40.90	92.71 10.76 -15.55	86.76 10.07 -13.72	84.18 8.90 -18.26	84.46 8.99 -17.05	84.51 7.57 -24.04	83.74 6.26 -26.56	76.64 4.92 -24.87
WEST CANADA___HYD 24049	38.59 0.12 0.00	40.09 0.12 0.00	36.44 0.11 0.00	36.21 0.11 0.00	35.65 0.11 0.00	34.89 0.10 0.00	34.51 0.10 0.00	35.48 0.07 0.00	44.67 0.13 0.00	49.39 0.25 0.00	54.09 0.27 0.00	61.95 0.31 0.00	67.02 0.33 0.00	67.86 0.34 0.00	68.15 0.34 0.00	68.21 0.34 0.00	67.83 0.34 0.00	66.73 0.33 0.00	63.27 0.31 0.00	57.31 0.29 0.00	58.70 0.29 0.00	53.23 0.32 0.00	51.17 0.25 0.00	47.00 0.14 0.00
WESTERN_NY_WIND 24143	37.78 -0.69 0.00	37.53 -2.44 0.00	34.22 -2.11 0.00	33.83 -2.27 0.00	33.49 -2.06 0.00	32.80 -1.98 0.00	32.48 -1.93 0.00	32.75 -2.66 0.00	41.06 -3.47 0.00	45.95 -3.19 0.00	50.70 -3.12 0.00	58.44 -3.21 0.00	63.56 -3.13 0.00	63.47 -4.05 0.00	63.94 -3.86 0.00	64.00 -3.87 0.00	63.58 -3.91 0.00	62.28 -4.12 0.00	58.87 -4.09 0.00	53.21 -3.82 0.00	54.26 -4.15 0.00	51.69 -1.22 0.00	49.90 -1.02 0.00	44.84 -2.01 0.00
YORK___WARBASSE 23770	77.80 3.19 -36.14	72.77 3.20 -29.60	72.47 2.87 -33.27	72.47 2.89 -33.48	72.23 2.81 -33.87	72.25 2.89 -34.58	70.77 2.99 -33.37	66.06 3.12 -27.53	75.06 4.01 -26.51	78.34 5.06 -24.14	91.69 6.08 -31.79	82.70 7.03 -14.03	86.04 7.54 -11.81	206.77 8.98 -130.26	155.73 9.09 -78.84	155.73 9.09 -78.77	155.73 8.91 -79.33	155.73 8.76 -80.57	107.15 8.18 -36.01	156.43 7.47 -91.93	107.19 7.48 -41.31	107.16 5.98 -48.28	195.73 5.19 -139.61	155.83 3.98 -104.99