

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2006

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	
59TH STREET_GT_1	75.53	73.35	71.47	60.55	60.50	66.92	72.38	76.84	79.74	84.87	90.72	99.89	113.40	124.08	126.94	132.37	138.23	131.84	111.38	101.23	99.97	89.42	78.74	76.62
24138	6.28	5.25	4.49	4.19	4.03	4.55	4.96	6.19	7.84	8.61	9.79	10.55	10.54	11.24	12.04	12.57	12.31	12.03	10.32	9.34	9.38	9.20	8.38	6.86
	-10.57	-18.63	-21.65	-11.77	-12.66	-16.87	-21.47	-17.28	-9.20	-9.47	-5.03	-9.38	-20.50	-25.71	-22.96	-24.58	-32.63	-27.97	-21.70	-20.00	-20.07	-11.59	-5.43	-5.69
74TH STREET_GT_1	76.42	74.75	73.06	61.48	61.48	68.19	73.92	78.11	80.32	84.94	90.72	99.73	113.23	123.91	126.76	132.18	138.14	131.75	111.30	101.23	99.97	89.49	78.87	77.13
24260	6.46	5.39	4.62	4.33	4.16	4.69	5.05	6.30	7.90	8.68	9.79	10.39	10.38	11.07	11.86	12.38	12.22	11.94	10.24	9.34	9.38	9.27	8.51	6.98
	-11.28	-19.88	-23.11	-12.56	-13.51	-18.01	-22.92	-18.44	-9.71	-9.47	-5.03	-9.38	-20.50	-25.71	-22.96	-24.58	-32.63	-27.97	-21.70	-20.00	-20.07	-11.59	-5.43	-6.07
74TH STREET_GT_2	76.42	74.75	73.06	61.48	61.48	68.19	73.92	78.11	80.32	84.94	90.72	99.73	113.23	123.91	126.76	132.18	138.14	131.75	111.30	101.23	99.97	89.49	78.87	77.13
24261	6.46	5.39	4.62	4.33	4.16	4.69	5.05	6.30	7.90	8.68	9.79	10.39	10.38	11.07	11.86	12.38	12.22	11.94	10.24	9.34	9.38	9.27	8.51	6.98
	-11.28	-19.88	-23.11	-12.56	-13.51	-18.01	-22.92	-18.44	-9.71	-9.47	-5.03	-9.38	-20.50	-25.71	-22.96	-24.58	-32.63	-27.97	-21.70	-20.00	-20.07	-11.59	-5.43	-6.07
ADK HUDSON___FALLS	60.85	51.41	47.09	46.24	45.34	47.45	48.20	56.04	66.54	71.77	80.37	85.76	89.22	96.06	100.62	102.86	101.06	101.42	86.63	78.36	75.78	73.19	68.09	66.89
24011	2.17	1.93	1.77	1.65	1.53	1.96	2.25	2.67	3.70	4.21	4.02	4.96	5.02	6.62	6.62	5.43	4.85	7.07	5.32	4.89	3.67	3.64	2.73	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.78	-0.45	-0.84	-1.84	-2.31	-2.06	-2.20	-2.93	-2.51	-1.95	-1.59	-1.59	-0.92	-0.43	0.00
ADK RESOURCE___RCVRY	60.85	51.41	47.09	46.24	45.34	47.45	48.20	56.04	66.54	71.77	80.37	85.76	89.22	96.06	100.62	102.86	101.06	101.42	86.63	78.36	75.78	73.19	68.09	66.89
23798	2.17	1.93	1.77	1.65	1.53	1.96	2.25	2.67	3.70	4.21	4.02	4.96	5.02	6.62	6.62	5.43	4.85	7.07	5.32	4.89	3.67	3.64	2.73	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.78	-0.45	-0.84	-1.84	-2.31	-2.06	-2.20	-2.93	-2.51	-1.95	-1.59	-1.59	-0.92	-0.43	0.00
ADK S GLENS___FALLS	60.85	51.41	47.09	46.24	45.34	47.45	48.20	56.04	66.54	71.77	80.37	85.76	89.22	96.06	100.62	102.86	101.06	101.42	86.63	78.36	75.78	73.19	68.09	66.89
24028	2.17	1.93	1.77	1.65	1.53	1.96	2.25	2.67	3.70	4.21	4.02	4.96	5.02	6.62	6.62	5.43	4.85	7.07	5.32	4.89	3.67	3.64	2.73	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.78	-0.45	-0.84	-1.84	-2.31	-2.06	-2.20	-2.93	-2.51	-1.95	-1.59	-1.59	-0.92	-0.43	0.00
ADK_NYS___DAM	62.09	52.50	48.14	47.27	46.39	48.18	48.71	56.89	67.38	72.67	81.31	86.27	89.97	95.81	100.17	103.17	101.65	100.62	86.12	77.91	76.83	73.80	68.83	67.60
23527	3.40	3.02	2.81	2.68	2.58	2.68	2.76	3.52	4.51	4.94	4.86	5.28	5.35	5.84	5.70	5.24	4.76	5.69	4.37	4.10	4.37	4.05	3.38	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.95	-0.55	-1.03	-2.26	-2.84	-2.53	-2.71	-3.60	-3.09	-2.39	-1.93	-1.94	-1.12	-0.52	0.00
AIR_PRODUCTS___DRP	60.27	50.97	46.59	45.71	44.86	46.77	47.33	55.13	65.03	69.52	78.63	83.08	85.32	90.44	95.07	98.65	96.55	95.42	82.14	74.40	73.20	71.31	67.01	65.80
24190	1.58	1.48	1.27	1.11	1.05	1.27	1.38	1.76	2.32	2.74	2.73	3.12	2.96	3.31	3.13	3.43	3.27	3.58	2.78	2.52	2.68	2.68	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.27	50.97	46.59	45.71	44.86	46.77	47.33	55.13	65.03	69.52	78.63	83.08	85.32	90.44	95.07	98.65	96.55	95.42	82.14	74.40	73.20	71.31	67.01	65.80
23571	1.58	1.48	1.27	1.11	1.05	1.27	1.38	1.76	2.32	2.74	2.73	3.12	2.96	3.31	3.13	3.43	3.27	3.58	2.78	2.52	2.68	2.68	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.27	50.97	46.59	45.71	44.86	46.77	47.33	55.13	65.03	69.52	78.63	83.08	85.32	90.44	95.07	98.65	96.55	95.42	82.14	74.40	73.20	71.31	67.01	65.80
23572	1.58	1.48	1.27	1.11	1.05	1.27	1.38	1.76	2.32	2.74	2.73	3.12	2.96	3.31	3.13	3.43	3.27	3.58	2.78	2.52	2.68	2.68	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.27	50.97	46.59	45.71	44.86	46.77	47.33	55.13	65.03	69.52	78.63	83.08	85.32	90.44	95.07	98.65	96.55	95.42	82.14	74.40	73.20	71.31	67.01	65.80
23573	1.58	1.48	1.27	1.11	1.05	1.27	1.38	1.76	2.32	2.74	2.73	3.12	2.96	3.31	3.13	3.43	3.27	3.58	2.78	2.52	2.68	2.68	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	60.27	50.97	46.59	45.71	44.86	46.77	47.33	55.13	65.03	69.52	78.63	83.08	85.32	90.44	95.07	98.65	96.55	95.42	82.14	74.40	73.20	71.31	67.01	65.80
23574	1.58	1.48	1.27	1.11	1.05	1.27	1.38	1.76	2.32	2.74	2.73	3.12	2.96	3.31	3.13	3.43	3.27	3.58	2.78	2.52	2.68	2.68	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.86 -1.82 0.00	48.05 -1.43 0.00	44.33 -1.00 0.00	43.84 -0.76 0.00	43.11 -0.70 0.00	44.54 -0.96 0.00	44.71 -1.24 0.00	52.09 -1.28 0.00	60.89 -1.82 0.00	64.18 -2.60 0.00	73.01 -2.88 0.00	76.44 -3.52 0.00	79.55 -2.80 0.00	84.17 -2.96 0.00	88.63 -3.31 0.00	91.89 -3.33 0.00	90.02 -3.27 0.00	88.63 -3.21 0.00	76.67 -2.70 0.00	68.79 -3.09 0.00	67.21 -3.31 0.00	65.20 -3.43 0.00	62.27 -2.66 0.00	62.09 -1.99 0.00
ALLEGHENY___COGEN 23514	57.33 -1.35 0.00	47.21 -2.28 0.00	42.70 -2.63 0.00	41.65 -2.94 0.00	41.05 -2.76 0.00	42.58 -2.91 0.00	43.51 -2.44 0.00	51.07 -2.29 0.00	59.95 -2.76 0.00	61.11 -5.68 0.00	70.81 -5.09 0.00	73.88 -6.08 0.00	76.51 -5.85 0.00	80.51 -6.62 0.00	85.87 -6.07 0.00	88.65 -6.57 0.00	87.04 -6.25 0.00	84.86 -6.98 0.00	73.49 -5.87 0.00	67.57 -4.31 0.00	66.08 -4.44 0.00	63.83 -4.80 0.00	60.51 -4.42 0.00	62.02 -2.05 0.00
AMERICAN_REF_FUEL 24010	55.16 -3.52 0.00	44.53 -4.95 0.00	40.16 -5.17 0.00	39.33 -5.26 0.00	38.90 -4.91 0.00	40.08 -5.41 0.00	40.62 -5.33 0.00	47.28 -6.08 0.00	55.12 -7.59 0.00	60.71 -6.08 0.00	71.34 -4.55 0.00	75.48 -4.48 0.00	78.81 -3.54 0.00	82.25 -4.88 0.00	87.89 -4.05 0.00	90.37 -4.86 0.00	89.00 -4.29 0.00	86.70 -5.14 0.00	75.48 -3.89 0.00	68.36 -3.52 0.00	66.92 -3.60 0.00	65.68 -2.95 0.00	61.29 -3.64 0.00	58.56 -5.51 0.00
ARTHUR_KILL_GT_1 23520	75.90 6.28 -10.93	73.99 5.25 -19.26	72.16 4.44 -22.39	60.82 4.06 -12.17	60.76 3.85 -13.09	67.45 4.50 -17.45	73.02 4.87 -22.20	77.36 6.14 -17.85	79.61 7.46 -9.45	84.40 8.15 -9.47	90.26 9.34 -5.02	99.34 9.99 -9.39	110.91 9.88 -18.68	110.84 10.63 -13.08	110.93 11.68 -7.32	110.94 12.09 -3.62	111.43 11.94 -6.20	110.93 11.66 -7.43	110.91 9.84 -21.70	100.73 8.84 -20.01	99.62 9.03 -20.08	89.56 9.33 -11.60	78.94 8.57 -5.44	76.81 6.86 -5.89
ARTHUR_KILL_2 23512	75.90 6.28 -10.93	73.99 5.25 -19.26	72.16 4.44 -22.39	60.82 4.06 -12.17	60.76 3.85 -13.09	67.45 4.50 -17.45	73.02 4.87 -22.20	77.36 6.14 -17.85	79.61 7.46 -9.45	84.40 8.15 -9.47	90.26 9.34 -5.02	99.26 9.91 -9.39	110.83 9.80 -18.68	110.84 10.63 -13.08	110.84 11.58 -7.32	110.84 12.00 -3.62	111.34 11.85 -6.20	110.84 11.57 -7.43	110.83 9.76 -21.70	100.73 8.84 -20.01	99.55 8.96 -20.08	89.49 9.27 -11.60	78.94 8.57 -5.44	76.81 6.86 -5.89
ARTHUR_KILL_3 23513	75.71 6.10 -10.92	73.88 5.15 -19.25	72.10 4.40 -22.38	60.86 4.10 -12.17	60.84 3.94 -13.09	67.44 4.50 -17.44	73.01 4.87 -22.19	77.26 6.03 -17.86	79.75 7.59 -9.45	84.67 8.41 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	111.00 9.96 -18.68	110.85 10.63 -13.09	110.57 11.31 -7.32	110.66 11.81 -3.62	111.07 11.57 -6.21	110.66 11.39 -7.44	110.90 9.84 -21.70	101.01 9.13 -20.00	99.83 9.24 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	76.74 6.79 -5.88
ASHOKAN____ 23654	64.14 5.46 0.00	54.03 4.55 0.00	49.09 3.76 0.00	48.07 3.48 0.00	47.14 3.33 0.00	49.36 3.87 0.00	50.08 4.14 0.00	58.49 5.12 0.00	70.14 6.83 -0.60	78.16 7.81 -3.56	86.75 8.96 -1.89	93.56 10.07 -3.52	99.53 9.47 -7.71	107.08 10.28 -9.66	111.60 11.03 -8.63	116.27 11.81 -9.24	117.21 11.66 -12.26	113.74 11.39 -10.51	96.96 9.44 -8.15	87.59 8.19 -7.52	86.88 8.81 -7.54	81.70 8.72 -4.36	74.24 7.27 -2.04	69.65 5.57 0.00
ASTORIA_EAST_ENERGY_CC1 323581	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.14 5.92 -17.85	79.43 7.27 -9.45	84.07 7.81 -9.47	89.65 8.73 -5.02	98.52 9.20 -9.37	111.99 9.14 -20.49	122.60 9.76 -25.71	125.56 10.67 -22.96	130.85 11.05 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.11 9.05 -21.70	100.28 8.41 -19.99	99.19 8.60 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.55 6.41 -6.07
ASTORIA_EAST_ENERGY_CC2 323582	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.14 5.92 -17.85	79.43 7.27 -9.45	84.07 7.81 -9.47	89.65 8.73 -5.02	98.52 9.20 -9.37	111.99 9.14 -20.49	122.60 9.76 -25.71	125.56 10.67 -22.96	130.85 11.05 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.11 9.05 -21.70	100.28 8.41 -19.99	99.19 8.60 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.55 6.41 -6.07
ASTORIA_GT2_1 24094	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT2_2 24095	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT2_3 24096	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT2_4 24097	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT3_1 24098	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT3_2 24099	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT3_3 24100	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07

ASTORIA_GT3_4 24101	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT4_1 24102	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT4_2 24103	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT4_3 24104	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT4_4 24105	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT_1 23523	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA_GT_10 24110	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA_GT_11 24225	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA_GT_12 24226	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA_GT_13 24227	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA_GT_5 24106	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT_7 24107	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA_GT_8 24108	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA___2 24149	75.78 6.16 -10.93	73.99 5.25 -19.26	72.25 4.53 -22.39	61.00 4.24 -12.17	60.93 4.03 -13.09	67.58 4.64 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	137.02 11.10 -32.63	130.65 10.84 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.62 9.40 -11.59	79.26 8.90 -5.43	76.55 6.41 -6.07
ASTORIA___3 23516	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.01 9.67 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
ASTORIA___4 23517	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.01 9.67 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07

ASTORIA___5 23518	75.78	73.99	72.25	61.00	60.93	67.58	72.98	77.20	79.43	84.14	89.72	98.60	111.99	122.69	125.56	130.94	137.02	130.65	110.19	100.28	99.26	89.62	79.26	76.55
	6.16	5.25	4.53	4.24	4.03	4.64	4.82	5.98	7.27	7.88	8.80	9.28	9.14	9.85	10.67	11.14	11.10	10.84	9.13	8.41	8.67	9.40	8.90	6.41
	-10.93	-19.26	-22.39	-12.17	-13.09	-17.45	-22.20	-17.85	-9.45	-9.47	-5.02	-9.37	-20.49	-25.71	-22.96	-24.58	-32.63	-27.97	-21.70	-19.99	-20.06	-11.59	-5.43	-6.07
ATHENS_STG_1 23668	61.85	52.30	47.68	46.78	45.87	47.91	48.48	56.46	66.04	67.24	78.55	81.18	78.77	81.63	87.90	90.71	85.23	85.85	75.24	68.00	66.73	68.45	66.78	67.41
	3.17	2.82	2.36	2.19	2.06	2.41	2.53	3.10	4.01	4.47	4.78	5.20	5.11	5.40	5.70	5.90	5.78	5.88	5.08	4.60	4.72	4.74	4.16	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	4.02	2.13	3.98	8.70	10.91	9.74	10.42	13.84	11.86	9.20	8.48	8.51	4.92	2.30	0.00
ATHENS_STG_2 23670	61.85	52.30	47.68	46.78	45.87	47.91	48.48	56.46	66.04	67.24	78.55	81.18	78.77	81.63	87.90	90.71	85.23	85.85	75.24	68.00	66.73	68.45	66.78	67.41
	3.17	2.82	2.36	2.19	2.06	2.41	2.53	3.10	4.01	4.47	4.78	5.20	5.11	5.40	5.70	5.90	5.78	5.88	5.08	4.60	4.72	4.74	4.16	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	4.02	2.13	3.98	8.70	10.91	9.74	10.42	13.84	11.86	9.20	8.48	8.51	4.92	2.30	0.00
ATHENS_STG_3 23677	61.85	52.30	47.68	46.78	45.87	47.91	48.48	56.46	66.04	67.24	78.55	81.18	78.77	81.63	87.90	90.71	85.23	85.85	75.24	68.00	66.73	68.45	66.78	67.41
	3.17	2.82	2.36	2.19	2.06	2.41	2.53	3.10	4.01	4.47	4.78	5.20	5.11	5.40	5.70	5.90	5.78	5.88	5.08	4.60	4.72	4.74	4.16	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	4.02	2.13	3.98	8.70	10.91	9.74	10.42	13.84	11.86	9.20	8.48	8.51	4.92	2.30	0.00
BARRETT_IC_1 23704	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_10 23701	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_11 23702	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_12 23703	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_2 23705	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_3 23706	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_4 23707	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_5 23708	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_6 23709	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_7 23710	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_8 23711	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05
BARRETT_IC_9 23700	73.30	69.03	50.27	49.55	48.10	66.88	71.81	75.34	77.95	84.27	90.19	105.16	112.94	122.95	133.91	156.29	156.36	133.91	121.97	109.71	106.66	101.49	84.26	83.97
	6.69	5.69	4.94	4.64	4.29	5.05	5.38	6.51	8.03	8.01	9.26	10.07	9.96	10.11	10.48	10.76	10.54	10.10	9.37	9.42	9.31	8.92	8.31	6.86
	-7.93	-13.86	0.00	-0.32	0.00	-16.33	-20.48	-15.46	-7.22	-9.47	-5.03	-15.13	-20.62	-25.71	-31.49	-50.30	-52.53	-31.97	-33.24	-28.41	-26.83	-23.94	-11.02	-13.05

BARRETT___1 23545	73.30 6.69 -7.93	69.03 5.69 -13.86	50.27 4.94 0.00	49.55 4.64 -0.32	48.10 4.29 0.00	66.88 5.05 -16.33	71.81 5.38 -20.48	75.34 6.51 -15.46	77.95 8.03 -7.22	84.27 8.01 -9.47	90.19 9.26 -5.03	105.16 10.07 -15.13	112.94 9.96 -20.62	122.95 10.11 -25.71	133.91 10.48 -31.49	156.29 10.76 -50.30	156.36 10.54 -52.53	133.91 10.10 -31.97	121.97 9.37 -33.24	109.71 9.42 -28.41	106.66 9.31 -26.83	101.49 8.92 -23.94	84.26 8.31 -11.02	83.97 6.86 -13.05
BARRETT___2 23546	73.30 6.69 -7.93	69.03 5.69 -13.86	50.27 4.94 0.00	49.55 4.64 -0.32	48.10 4.29 0.00	66.88 5.05 -16.33	71.81 5.38 -20.48	75.34 6.51 -15.46	77.95 8.03 -7.22	84.27 8.01 -9.47	90.19 9.26 -5.03	105.16 10.07 -15.13	112.94 9.96 -20.62	122.95 10.11 -25.71	133.91 10.48 -31.49	156.29 10.76 -50.30	156.36 10.54 -52.53	133.91 10.10 -31.97	121.97 9.37 -33.24	109.71 9.42 -28.41	106.66 9.31 -26.83	101.49 8.92 -23.94	84.26 8.31 -11.02	83.97 6.86 -13.05
BEAVER RIVER___HYD 24048	57.80 -0.88 0.00	48.00 -1.48 0.00	43.92 -1.41 0.00	43.21 -1.38 0.00	42.49 -1.31 0.00	44.18 -1.32 0.00	44.66 -1.29 0.00	52.30 -1.07 0.00	61.51 -1.19 0.00	65.51 -1.27 0.00	75.67 -0.23 0.00	78.36 -1.60 0.00	80.87 -1.48 0.00	85.65 -1.48 0.00	91.57 -0.37 0.00	93.80 -1.43 0.00	91.89 -1.40 0.00	91.29 -0.55 0.00	78.81 -0.56 0.00	70.09 -1.80 0.00	69.32 -1.20 0.00	68.08 -0.55 0.00	63.44 -1.49 0.00	62.60 -1.47 0.00
BEEBEE_GT_13 23619	57.10 -1.58 0.00	47.21 -2.28 0.00	43.01 -2.31 0.00	42.19 -2.41 0.00	41.57 -2.23 0.00	43.31 -2.18 0.00	44.30 -1.65 0.00	51.77 -1.60 0.00	61.01 -1.69 0.00	66.52 -0.27 0.00	77.49 1.59 0.00	82.84 2.88 0.00	85.73 3.38 0.00	90.44 3.31 0.00	96.26 4.32 0.00	99.51 4.29 0.00	97.58 4.29 0.00	95.24 3.40 0.00	82.30 2.94 0.00	73.61 1.73 0.00	71.79 1.27 0.00	70.62 1.99 0.00	65.06 0.13 0.00	62.34 -1.73 0.00
BETHLEHEM___GRP 23843	60.27 1.58 0.00	50.97 1.48 0.00	46.59 1.27 0.00	45.71 1.11 0.00	44.86 1.05 0.00	46.77 1.27 0.00	47.33 1.38 0.00	55.13 1.76 0.00	65.03 2.32 0.00	69.52 2.74 0.00	78.63 2.73 0.00	83.08 3.12 0.00	85.32 2.96 0.00	90.44 3.31 0.00	95.07 3.13 0.00	98.65 3.43 0.00	96.55 3.27 0.00	95.42 3.58 0.00	82.14 2.78 0.00	74.40 2.52 0.00	73.20 2.68 0.00	71.31 2.68 0.00	67.01 2.08 0.00	65.80 1.73 0.00
BETHLEHEM___GS1 323560	60.27 1.58 0.00	50.97 1.48 0.00	46.59 1.27 0.00	45.71 1.11 0.00	44.86 1.05 0.00	46.77 1.27 0.00	47.33 1.38 0.00	55.13 1.76 0.00	65.03 2.32 0.00	69.52 2.74 0.00	78.63 2.73 0.00	83.08 3.12 0.00	85.32 2.96 0.00	90.44 3.31 0.00	95.07 3.13 0.00	98.65 3.43 0.00	96.55 3.27 0.00	95.42 3.58 0.00	82.14 2.78 0.00	74.40 2.52 0.00	73.20 2.68 0.00	71.31 2.68 0.00	67.01 2.08 0.00	65.80 1.73 0.00
BETHLEHEM___GS2 323561	60.27 1.58 0.00	50.97 1.48 0.00	46.59 1.27 0.00	45.71 1.11 0.00	44.86 1.05 0.00	46.77 1.27 0.00	47.33 1.38 0.00	55.13 1.76 0.00	65.03 2.32 0.00	69.52 2.74 0.00	78.63 2.73 0.00	83.08 3.12 0.00	85.32 2.96 0.00	90.44 3.31 0.00	95.07 3.13 0.00	98.65 3.43 0.00	96.55 3.27 0.00	95.42 3.58 0.00	82.14 2.78 0.00	74.40 2.52 0.00	73.20 2.68 0.00	71.31 2.68 0.00	67.01 2.08 0.00	65.80 1.73 0.00
BETHLEHEM___GS3 323562	60.27 1.58 0.00	50.97 1.48 0.00	46.59 1.27 0.00	45.71 1.11 0.00	44.86 1.05 0.00	46.77 1.27 0.00	47.33 1.38 0.00	55.13 1.76 0.00	65.03 2.32 0.00	69.52 2.74 0.00	78.63 2.73 0.00	83.08 3.12 0.00	85.32 2.96 0.00	90.44 3.31 0.00	95.07 3.13 0.00	98.65 3.43 0.00	96.55 3.27 0.00	95.42 3.58 0.00	82.14 2.78 0.00	74.40 2.52 0.00	73.20 2.68 0.00	71.31 2.68 0.00	67.01 2.08 0.00	65.80 1.73 0.00
BETHLEHEM___STEEL 23779	55.34 -3.34 0.00	44.88 -4.60 0.00	40.52 -4.80 0.00	39.51 -5.08 0.00	39.03 -4.77 0.00	40.26 -5.23 0.00	40.89 -5.05 0.00	47.71 -5.66 0.00	55.75 -6.96 0.00	61.31 -5.48 0.00	71.95 -3.95 0.00	76.36 -3.60 0.00	79.72 -2.64 0.00	83.56 -3.57 0.00	89.37 -2.57 0.00	91.99 -3.24 0.00	90.58 -2.71 0.00	88.17 -3.67 0.00	76.59 -2.78 0.00	69.22 -2.66 0.00	67.70 -2.82 0.00	66.30 -2.33 0.00	61.75 -3.18 0.00	59.01 -5.06 0.00
BETHPAGE_CC_5 323564	73.89 7.28 -7.93	69.38 6.04 -13.86	50.54 5.21 0.00	49.82 4.91 -0.32	48.36 4.56 0.00	67.10 5.28 -16.33	72.13 5.70 -20.48	75.87 7.04 -15.46	78.77 8.84 -7.22	84.94 8.68 -9.47	91.33 10.40 -5.03	106.44 11.35 -15.13	114.34 11.36 -20.62	125.30 12.46 -25.71	136.76 13.33 -31.49	159.33 13.81 -50.30	159.35 13.53 -52.53	136.85 13.04 -31.97	123.95 11.35 -33.24	110.57 10.28 -28.41	107.51 10.15 -26.83	102.59 10.02 -23.94	85.24 9.28 -11.02	84.68 7.56 -13.05
BINGHAMTON___COGEN 23790	58.86 0.18 0.00	49.48 0.00 0.00	45.05 -0.27 0.00	43.79 -0.80 0.00	43.06 -0.74 0.00	44.81 -0.68 0.00	45.54 -0.41 0.00	52.83 -0.53 0.00	62.21 -0.56 -0.07	67.17 0.00 -0.39	77.17 1.06 -0.21	81.94 1.60 -0.39	85.10 1.89 -0.85	90.37 2.18 -1.06	96.02 3.13 -0.95	99.48 3.24 -1.02	97.90 3.27 -1.35	95.66 2.66 -1.16	82.33 2.06 -0.90	74.51 1.80 -0.83	73.04 1.69 -0.83	70.62 1.51 -0.48	66.06 0.91 -0.22	64.07 0.00 0.00
BLACK RIVER___HYD 24047	57.80 -0.88 0.00	47.90 -1.58 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.23 -1.58 0.00	44.04 -1.46 0.00	44.66 -1.29 0.00	52.35 -1.01 0.00	61.76 -0.94 0.00	66.05 -0.73 0.00	76.28 0.38 0.00	78.68 -1.28 0.00	80.79 -1.56 0.00	85.47 -1.66 0.00	91.76 -0.18 0.00	93.89 -1.33 0.00	91.89 -1.40 0.00	91.29 -0.55 0.00	78.73 -0.63 0.00	70.09 -1.80 0.00	69.96 -0.56 0.00	68.22 -0.41 0.00	63.57 -1.36 0.00	62.66 -1.41 0.00
BLUE_CIRC_CHEM_DRP 24182	60.85 2.17 0.00	51.46 1.98 0.00	47.00 1.68 0.00	46.11 1.52 0.00	45.25 1.45 0.00	47.18 1.68 0.00	47.60 1.65 0.00	55.45 2.08 0.00	65.46 2.76 0.00	69.99 3.21 0.00	79.24 3.34 0.00	83.80 3.84 0.00	86.06 3.71 0.00	91.14 4.01 0.00	96.08 4.14 0.00	99.61 4.38 0.00	97.49 4.20 0.00	96.16 4.32 0.00	82.94 3.57 0.00	74.97 3.09 0.00	73.76 3.24 0.00	71.99 3.36 0.00	67.66 2.73 0.00	66.25 2.18 0.00
BOC_GAS_DRP 24189	60.68 2.00 0.00	51.31 1.83 0.00	46.87 1.54 0.00	46.02 1.43 0.00	45.16 1.36 0.00	47.09 1.59 0.00	47.56 1.61 0.00	55.40 2.03 0.00	65.22 2.57 0.06	69.39 2.94 0.33	78.76 3.04 0.17	82.99 3.36 0.32	84.78 3.13 0.71	89.64 3.40 0.89	94.64 3.49 0.79	98.00 3.62 0.85	95.71 3.54 1.13	94.55 3.67 0.96	81.71 3.10 0.75	73.93 2.80 0.76	72.72 2.96 0.76	71.21 3.02 0.44	67.26 2.53 0.21	66.12 2.05 0.00
BORALEX_4TH_BRANCH 23824	62.09 3.40 0.00	52.50 3.02 0.00	48.14 2.81 0.00	47.27 2.68 0.00	46.39 2.58 0.00	48.18 2.68 0.00	48.71 2.76 0.00	56.89 3.52 0.00	67.38 4.51 -0.16	72.67 4.94 -0.95	81.31 4.86 -0.55	86.27 5.28 -1.03	89.97 5.35 -2.26	95.81 5.84 -2.84	100.17 5.70 -2.53	103.17 5.24 -2.71	101.65 4.76 -3.60	100.62 5.69 -3.09	86.12 4.37 -2.39	77.91 4.10 -1.93	76.83 4.37 -1.94	73.80 4.05 -1.12	68.83 3.38 -0.52	67.60 3.52 0.00
BOWLINE___1 23526	63.73 5.05 0.00	53.69 4.21 0.00	48.91 3.58 0.00	47.89 3.30 0.00	46.96 3.15 0.00	49.18 3.69 0.00	50.04 4.09 0.00	58.60 5.23 0.00	70.91 6.71 -1.49	82.98 7.35 -8.85	88.87 8.27 -4.70	97.68 8.96 -8.76	110.49 8.98 -19.16	120.83 9.67 -24.03	123.69 10.30 -21.45	128.95 10.76 -22.97	134.32 10.54 -30.49	128.35 10.38 -26.14	108.53 8.89 -20.27	98.62 8.05 -18.69	97.46 8.18 -18.76	87.35 7.89 -10.83	77.08 7.08 -5.07	69.65 5.57 0.00

BOWLINE___2 23595	63.79 5.11 0.00	53.74 4.26 0.00	48.91 3.58 0.00	47.94 3.34 0.00	47.00 3.20 0.00	49.23 3.73 0.00	50.08 4.14 0.00	58.60 5.23 0.00	70.91 6.71 -1.49	83.05 7.41 -8.85	88.95 8.35 -4.70	97.76 9.04 -8.76	110.57 9.06 -19.16	120.92 9.76 -24.03	123.78 10.39 -21.45	129.05 10.86 -22.97	134.51 10.73 -30.49	128.45 10.47 -26.14	108.69 9.05 -20.27	98.77 8.19 -18.69	97.53 8.25 -18.76	87.42 7.96 -10.83	77.08 7.08 -5.07	69.65 5.57 0.00
BROOKHAVEN___DRP 24191	74.42 7.80 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.45 4.64 0.00	67.38 5.55 -16.33	72.36 5.93 -20.48	76.09 7.26 -15.46	79.08 9.16 -7.22	85.00 8.75 -9.47	91.55 10.63 -5.03	106.92 11.83 -15.13	114.84 11.86 -20.62	126.26 13.42 -25.71	137.86 14.43 -31.49	160.29 14.76 -50.30	160.28 14.46 -52.53	137.68 13.87 -31.98	124.67 12.06 -33.24	110.93 10.64 -28.41	107.93 10.58 -26.83	102.93 10.36 -23.94	85.50 9.54 -11.02	84.94 7.82 -13.05
BROOKLYN_NAVY_YARD 23515	75.83 6.22 -10.92	73.93 5.20 -19.25	72.15 4.44 -22.38	60.86 4.10 -12.17	60.84 3.94 -13.09	67.44 4.50 -17.44	73.11 4.96 -22.19	77.31 6.08 -17.86	79.87 7.71 -9.45	84.67 8.41 -9.47	90.49 9.56 -5.03	99.65 10.31 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.99 12.19 -24.58	137.95 12.03 -32.63	131.56 11.76 -27.97	111.14 10.08 -21.70	101.08 9.20 -20.00	99.83 9.24 -20.07	89.28 9.06 -11.59	78.48 8.12 -5.43	76.81 6.86 -5.88
BURROWS___LYONSDAL 23803	58.57 -0.12 0.00	48.99 -0.49 0.00	44.78 -0.54 0.00	44.01 -0.58 0.00	43.28 -0.53 0.00	45.04 -0.45 0.00	45.58 -0.37 0.00	53.26 -0.11 0.00	62.71 0.00 0.00	66.98 0.20 0.00	76.89 0.99 0.00	80.52 0.56 0.00	82.85 0.49 0.00	87.65 0.52 0.00	93.23 1.29 0.00	96.08 0.86 0.00	94.13 0.84 0.00	92.94 1.10 0.00	80.16 0.79 0.00	71.88 0.00 0.00	70.80 0.28 0.00	69.25 0.62 0.00	64.80 -0.13 0.00	63.82 -0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	73.95 7.34 -7.93	69.43 6.09 -13.86	50.58 5.26 0.00	49.87 4.95 -0.32	48.41 4.60 0.00	67.15 5.32 -16.33	72.18 5.74 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	85.27 9.02 -9.47	91.48 10.55 -5.03	106.60 11.51 -15.13	114.51 11.53 -20.62	125.39 12.55 -25.71	136.85 13.42 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.95 13.13 -31.97	124.03 11.43 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.79 10.23 -23.94	85.37 9.41 -11.02	84.94 7.82 -13.05
CALPINE_BETH_PAGE_GT_4 323586	73.95 7.34 -7.93	69.43 6.09 -13.86	50.58 5.26 0.00	49.87 4.95 -0.32	48.41 4.60 0.00	67.15 5.32 -16.33	72.18 5.74 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	85.27 9.02 -9.47	91.48 10.55 -5.03	106.60 11.51 -15.13	114.51 11.53 -20.62	125.39 12.55 -25.71	136.85 13.42 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.95 13.13 -31.97	124.03 11.43 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.79 10.23 -23.94	85.37 9.41 -11.02	84.94 7.82 -13.05
CALPINE_BP_GT1 23823	73.95 7.34 -7.93	69.43 6.09 -13.86	50.58 5.26 0.00	49.87 4.95 -0.32	48.41 4.60 0.00	67.15 5.32 -16.33	72.18 5.74 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	85.27 9.02 -9.47	91.48 10.55 -5.03	106.60 11.51 -15.13	114.51 11.53 -20.62	125.39 12.55 -25.71	136.85 13.42 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.95 13.13 -31.97	124.03 11.43 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.79 10.23 -23.94	85.37 9.41 -11.02	84.94 7.82 -13.05
CALSPAN___DRP 24200	55.34 -3.34 0.00	44.88 -4.60 0.00	40.52 -4.80 0.00	39.51 -5.08 0.00	39.03 -4.77 0.00	40.26 -5.23 0.00	40.89 -5.05 0.00	47.71 -5.66 0.00	55.75 -6.96 0.00	61.31 -5.48 0.00	71.95 -3.95 0.00	76.36 -3.60 0.00	79.72 -2.64 0.00	83.56 -3.57 0.00	89.37 -2.57 0.00	91.99 -3.24 0.00	90.58 -2.71 0.00	88.17 -3.67 0.00	76.59 -2.78 0.00	69.22 -2.66 0.00	67.70 -2.82 0.00	66.30 -2.33 0.00	61.75 -3.18 0.00	59.01 -5.06 0.00
CARR_STREET_E_SYR 24060	57.98 -0.70 0.00	48.54 -0.94 0.00	44.28 -1.04 0.00	43.39 -1.20 0.00	42.67 -1.14 0.00	44.36 -0.92 0.00	45.03 -1.07 0.00	52.30 -1.07 0.00	61.45 -1.25 0.00	65.58 -1.20 0.00	74.76 -1.14 0.00	79.00 -0.96 0.00	81.28 -1.07 0.00	86.00 -1.13 0.00	91.11 -0.83 0.00	94.27 -0.95 0.00	92.36 -0.93 0.00	90.65 -1.19 0.00	78.25 -1.11 0.00	70.80 -1.08 0.00	69.74 -0.78 0.00	68.29 -0.34 0.00	64.28 -0.65 0.00	63.24 -0.83 0.00
CARTHAGE___PAPER 23857	57.80 -0.88 0.00	47.95 -1.53 0.00	43.78 -1.54 0.00	43.08 -1.52 0.00	42.32 -1.49 0.00	44.09 -1.41 0.00	44.66 -1.29 0.00	52.30 -1.07 0.00	61.64 -1.07 0.00	65.85 -0.93 0.00	76.05 0.15 0.00	77.72 -2.24 0.00	79.97 -2.39 0.00	84.60 -2.53 0.00	90.75 -1.20 0.00	92.84 -2.38 0.00	90.96 -2.33 0.00	90.37 -1.47 0.00	77.94 -1.43 0.00	69.44 -2.44 0.00	69.67 -0.85 0.00	68.15 -0.48 0.00	63.50 -1.43 0.00	62.60 -1.47 0.00
CE_DUNWOOD___DRP 24194	64.26 5.57 0.00	54.13 4.65 0.00	49.27 3.94 0.00	48.29 3.70 0.00	47.31 3.50 0.00	49.55 4.05 0.00	50.36 4.41 0.00	58.92 5.55 0.00	71.39 7.09 -1.60	84.07 7.81 -9.47	89.73 8.80 -5.03	98.85 9.51 -9.38	112.49 9.64 -20.50	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.92 11.11 -27.97	110.58 9.52 -21.70	100.51 8.63 -20.00	99.26 8.67 -20.07	88.59 8.37 -11.59	77.95 7.60 -5.43	70.16 6.09 0.00
CE_MILLWOOD___DRP 24193	64.02 5.34 0.00	53.94 4.45 0.00	49.13 3.81 0.00	48.12 3.52 0.00	47.18 3.37 0.00	49.41 3.91 0.00	50.22 4.27 0.00	58.76 5.39 0.00	71.19 6.90 -1.59	83.80 7.61 -9.41	89.47 8.58 -4.99	98.55 9.28 -9.31	112.10 9.39 -20.36	122.77 10.11 -25.54	125.59 10.85 -22.80	130.87 11.24 -24.41	136.80 11.10 -32.41	130.54 10.93 -27.78	110.28 9.37 -21.55	100.23 8.48 -19.86	98.91 8.46 -19.93	88.38 8.24 -11.51	77.65 7.34 -5.39	69.90 5.83 0.00
CE_NYC2_DRP 24202	76.36 6.40 -11.28	74.75 5.39 -19.88	73.11 4.67 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.92 5.05 -22.92	78.00 6.19 -18.44	80.00 7.59 -9.71	84.47 8.21 -9.47	90.19 9.26 -5.03	99.25 9.91 -9.38	112.65 9.80 -20.50	123.30 10.46 -25.71	126.11 11.22 -22.96	131.42 11.62 -24.58	137.39 11.47 -32.63	131.01 11.20 -27.97	110.58 9.52 -21.70	100.57 8.70 -19.99	99.33 8.74 -20.06	89.28 9.06 -11.59	78.87 8.51 -5.43	76.93 6.79 -6.07
CE_NYC_DRP 24195	75.88 6.34 -10.86	73.96 5.34 -19.14	72.15 4.58 -22.25	60.97 4.28 -12.09	60.93 4.12 -13.01	67.47 4.64 -17.34	73.07 5.05 -22.06	77.37 6.24 -17.75	80.01 7.90 -9.41	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.17 11.33 -25.71	127.03 12.14 -22.96	132.37 12.57 -24.58	138.33 12.41 -32.63	131.93 12.12 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.49 9.27 -11.59	78.80 8.44 -5.43	76.90 6.98 -5.84
CHAT_HIGH_FALL_HYD 323578	56.34 -2.35 0.00	47.65 -1.83 0.00	43.92 -1.41 0.00	43.48 -1.11 0.00	42.76 -1.05 0.00	44.18 -1.32 0.00	44.48 -1.47 0.00	51.77 -1.60 0.00	60.64 -2.07 0.00	63.98 -2.80 0.00	72.41 -3.49 0.00	75.88 -4.08 0.00	78.98 -3.38 0.00	83.47 -3.66 0.00	87.80 -4.14 0.00	91.13 -4.09 0.00	89.18 -4.10 0.00	87.89 -3.95 0.00	75.95 -3.41 0.00	68.22 -3.67 0.00	66.78 -3.74 0.00	64.65 -3.98 0.00	61.75 -3.18 0.00	61.57 -2.50 0.00
CH_MIDHUDSON___DRP 24192	63.73 5.05 0.00	53.74 4.26 0.00	48.91 3.58 0.00	47.89 3.30 0.00	46.96 3.15 0.00	49.18 3.69 0.00	49.99 4.04 0.00	58.44 5.07 0.00	70.43 6.52 -1.20	81.12 7.21 -7.12	87.72 8.05 -3.78	95.64 8.64 -7.05	106.33 8.56 -15.41	115.61 9.15 -19.33	118.94 9.75 -17.26	123.89 10.19 -18.47	127.89 10.08 -24.53	122.78 9.92 -21.02	104.17 8.49 -16.31	94.40 7.69 -14.83	93.30 7.90 -14.88	84.84 7.62 -8.59	75.83 6.88 -4.02	69.52 5.45 0.00

CH_MISC_IPPS 23765	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
CH_RES_BVR_FALLS 23983	58.16 -0.53 0.00	49.09 -0.40 0.00	45.01 -0.32 0.00	44.33 -0.27 0.00	43.59 -0.22 0.00	45.18 -0.32 0.00	45.58 -0.37 0.00	52.99 -0.37 0.00	62.20 -0.50 0.00	66.11 -0.67 0.00	75.14 -0.76 0.00	79.16 -0.80 0.00	81.61 -0.74 0.00	86.35 -0.78 0.00	91.11 -0.83 0.00	94.37 -0.86 0.00	92.45 -0.84 0.00	91.01 -0.83 0.00	78.65 -0.71 0.00	71.16 -0.72 0.00	69.67 -0.85 0.00	67.81 -0.82 0.00	64.22 -0.71 0.00	63.56 -0.51 0.00
CH_RES_NIAGARA 23895	55.40 -3.29 0.00	44.63 -4.85 0.00	40.29 -5.03 0.00	39.51 -5.08 0.00	39.03 -4.77 0.00	40.22 -5.28 0.00	40.76 -5.19 0.00	47.44 -5.92 0.00	55.31 -7.40 0.00	61.04 -5.74 0.00	71.65 -4.25 0.00	75.80 -4.16 0.00	79.22 -3.13 0.00	82.60 -4.53 0.00	88.17 -3.77 0.00	90.65 -4.57 0.00	89.37 -3.92 0.00	86.97 -4.87 0.00	75.71 -3.65 0.00	68.58 -3.31 0.00	67.06 -3.46 0.00	65.95 -2.68 0.00	61.55 -3.38 0.00	58.88 -5.19 0.00
CH_RES_SYRACUSE 23985	57.74 -0.94 0.00	48.39 -1.09 0.00	44.15 -1.18 0.00	43.30 -1.29 0.00	42.58 -1.23 0.00	44.27 -1.23 0.00	44.89 -1.06 0.00	52.14 -1.23 0.00	61.33 -1.38 0.00	65.18 -1.60 0.00	74.38 -1.52 0.00	77.96 -2.00 0.00	80.13 -2.22 0.00	84.69 -2.44 0.00	89.64 -2.30 0.00	92.84 -2.38 0.00	90.96 -2.33 0.00	89.27 -2.57 0.00	77.14 -2.22 0.00	70.52 -1.37 0.00	69.25 -1.27 0.00	67.46 -1.17 0.00	63.63 -1.30 0.00	62.66 -1.41 0.00
COLONIE_LFGE__ 323577	61.32 2.64 0.00	51.86 2.38 0.00	47.46 2.13 0.00	46.56 1.96 0.00	45.69 1.88 0.00	47.59 2.09 0.00	48.20 2.25 0.00	56.20 2.83 0.00	66.61 3.83 -0.08	71.61 4.34 -0.49	80.65 4.40 -0.35	85.64 5.04 -0.65	88.87 5.11 -1.41	94.74 5.84 -1.77	99.41 5.88 -1.58	102.44 5.52 -1.69	100.39 4.85 -2.25	99.55 5.79 -1.93	85.31 4.44 -1.50	76.94 4.03 -1.03	75.51 3.95 -1.04	73.00 3.77 -0.60	68.26 3.05 -0.28	66.96 2.88 0.00
CORNELL____ 23752	56.34 -2.35 0.00	47.06 -2.42 0.00	42.79 -2.54 0.00	41.74 -2.85 0.00	41.09 -2.72 0.00	42.77 -2.73 0.00	43.65 -2.30 0.00	51.07 -2.29 0.00	60.32 -2.38 0.00	65.11 -1.67 0.00	75.14 -0.76 0.00	80.36 0.40 0.00	82.52 0.16 0.00	87.39 0.26 0.00	92.95 1.01 0.00	96.37 1.14 0.00	94.41 1.12 0.00	92.21 0.37 0.00	79.29 -0.08 0.00	71.16 -0.72 0.00	69.67 -0.85 0.00	68.42 -0.21 0.00	63.31 -1.62 0.00	61.77 -2.31 0.00
COXSACKIE____GT 23611	63.38 4.69 0.00	53.44 3.96 0.00	48.68 3.35 0.00	47.67 3.08 0.00	46.74 2.94 0.00	48.91 3.41 0.00	49.63 3.68 0.00	58.01 4.64 0.00	69.33 6.08 -0.55	76.96 6.95 -3.23	85.59 7.97 -1.72	92.27 9.12 -3.20	97.92 8.56 -7.00	105.32 9.41 -8.78	109.80 10.02 -7.84	114.37 10.76 -8.39	115.06 10.63 -11.14	111.86 10.47 -9.55	95.26 8.49 -7.41	85.34 7.04 -6.41	84.64 7.69 -6.44	80.03 7.69 -3.72	72.97 6.30 -1.74	68.88 4.81 0.00
CRESCENT____HYD 24018	61.32 2.64 0.00	51.86 2.38 0.00	47.46 2.13 0.00	46.56 1.96 0.00	45.69 1.88 0.00	47.59 2.09 0.00	48.20 2.25 0.00	56.20 2.83 0.00	66.61 3.83 -0.08	71.61 4.34 -0.49	80.65 4.40 -0.35	85.64 5.04 -0.65	88.87 5.11 -1.41	94.74 5.84 -1.77	99.41 5.88 -1.58	102.44 5.52 -1.69	100.39 4.85 -2.25	99.55 5.79 -1.93	85.31 4.44 -1.50	76.94 4.03 -1.03	75.51 3.95 -1.04	73.00 3.77 -0.60	68.26 3.05 -0.28	66.96 2.88 0.00
CRUCIBLE_METL_DRP 24180	57.74 -0.94 0.00	48.39 -1.09 0.00	44.15 -1.18 0.00	43.30 -1.29 0.00	42.58 -1.23 0.00	44.27 -1.23 0.00	44.89 -1.06 0.00	52.14 -1.23 0.00	61.33 -1.38 0.00	65.18 -1.60 0.00	74.38 -1.52 0.00	77.96 -2.00 0.00	80.13 -2.22 0.00	84.69 -2.44 0.00	89.64 -2.30 0.00	92.84 -2.38 0.00	90.96 -2.33 0.00	89.27 -2.57 0.00	77.14 -2.22 0.00	70.52 -1.37 0.00	69.25 -1.27 0.00	67.46 -1.17 0.00	63.63 -1.30 0.00	62.66 -1.41 0.00
DANSKAMMER____1 23586	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
DANSKAMMER____2 23589	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
DANSKAMMER____3 23590	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
DANSKAMMER____4 23591	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
DANSKAMMER____DIESEL 23592	63.14 4.46 0.00	53.24 3.76 0.00	48.41 3.08 0.00	47.45 2.85 0.00	46.48 2.67 0.00	48.68 3.18 0.00	49.49 3.54 0.00	57.90 4.54 0.00	69.91 5.96 -1.25	80.78 6.61 -7.38	87.26 7.44 -3.92	95.26 8.00 -7.31	106.32 7.99 -15.98	115.71 8.54 -20.04	119.02 9.19 -17.89	123.99 9.62 -19.15	128.14 9.42 -25.43	122.91 9.28 -21.80	104.21 7.94 -16.91	94.59 7.26 -15.45	93.50 7.48 -15.50	84.79 7.21 -8.95	75.48 6.36 -4.19	68.88 4.81 0.00
DASHVILLE____HYD 23610	64.20 5.52 0.00	54.08 4.60 0.00	49.18 3.85 0.00	48.12 3.52 0.00	47.18 3.37 0.00	49.45 3.96 0.00	50.22 4.27 0.00	58.76 5.39 0.00	70.45 6.96 -0.79	79.13 7.68 -4.67	87.12 8.73 -2.50	94.05 9.43 -4.66	101.84 9.31 -10.18	109.92 10.02 -12.77	114.00 10.67 -11.40	118.66 11.24 -12.20	120.50 11.01 -16.20	116.47 10.75 -13.89	99.34 9.21 -10.77	90.50 8.48 -10.14	89.44 8.74 -10.17	82.95 8.44 -5.88	75.21 7.53 -2.75	69.97 5.89 0.00
DOGLEVILLE____HYD 23807	62.44 3.76 0.00	52.50 3.02 0.00	47.86 2.54 0.00	46.96 2.36 0.00	46.13 2.32 0.00	48.00 2.50 0.00	48.75 2.80 0.00	57.16 3.79 0.00	67.53 4.83 0.00	72.39 5.61 0.00	82.81 6.91 0.00	88.35 8.40 0.00	91.00 8.65 0.00	96.45 9.32 0.00	102.15 10.21 0.00	105.99 10.76 0.00	103.92 10.63 0.00	102.13 10.29 0.00	88.02 8.65 0.00	78.85 6.97 0.00	77.22 6.70 0.00	75.63 7.00 0.00	70.32 5.39 0.00	68.69 4.61 0.00

DUNKIRK___1 23563	53.52 -5.16 0.00	43.94 -5.54 0.00	39.71 -5.62 0.00	38.31 -6.29 0.00	37.76 -6.05 0.00	39.04 -6.46 0.00	39.79 -6.16 0.00	46.54 -6.83 0.00	54.49 -8.21 0.00	59.70 -7.08 0.00	70.28 -5.62 0.00	74.76 -5.20 0.00	78.15 -4.20 0.00	82.51 -4.62 0.00	88.63 -3.31 0.00	91.42 -3.81 0.00	90.12 -3.17 0.00	87.34 -4.50 0.00	75.56 -3.81 0.00	68.29 -3.59 0.00	66.78 -3.74 0.00	64.86 -3.77 0.00	60.06 -4.87 0.00	57.28 -6.79 0.00
DUNKIRK___2 23564	53.52 -5.16 0.00	43.94 -5.54 0.00	39.71 -5.62 0.00	38.31 -6.29 0.00	37.76 -6.05 0.00	39.04 -6.46 0.00	39.79 -6.16 0.00	46.54 -6.83 0.00	54.49 -8.21 0.00	59.70 -7.08 0.00	70.28 -5.62 0.00	74.76 -5.20 0.00	78.15 -4.20 0.00	82.51 -4.62 0.00	88.63 -3.31 0.00	91.42 -3.81 0.00	90.12 -3.17 0.00	87.34 -4.50 0.00	75.56 -3.81 0.00	68.29 -3.59 0.00	66.78 -3.74 0.00	64.86 -3.77 0.00	60.06 -4.87 0.00	57.28 -6.79 0.00
DUNKIRK___3 23565	53.99 -4.69 0.00	44.34 -5.15 0.00	40.02 -5.30 0.00	38.66 -5.93 0.00	38.11 -5.69 0.00	39.40 -6.10 0.00	40.16 -5.79 0.00	46.91 -6.46 0.00	54.93 -7.78 0.00	60.24 -6.54 0.00	70.89 -5.01 0.00	75.40 -4.56 0.00	78.81 -3.54 0.00	83.12 -4.01 0.00	89.37 -2.57 0.00	92.08 -3.14 0.00	90.86 -2.43 0.00	88.07 -3.77 0.00	76.27 -3.10 0.00	68.86 -3.02 0.00	67.35 -3.17 0.00	65.40 -3.23 0.00	60.64 -4.29 0.00	57.86 -6.22 0.00
DUNKIRK___4 23566	53.99 -4.69 0.00	44.34 -5.15 0.00	40.02 -5.30 0.00	38.66 -5.93 0.00	38.11 -5.69 0.00	39.40 -6.10 0.00	40.16 -5.79 0.00	46.91 -6.46 0.00	54.93 -7.78 0.00	60.24 -6.54 0.00	70.89 -5.01 0.00	75.40 -4.56 0.00	78.81 -3.54 0.00	83.12 -4.01 0.00	89.37 -2.57 0.00	92.08 -3.14 0.00	90.86 -2.43 0.00	88.07 -3.77 0.00	76.27 -3.10 0.00	68.86 -3.02 0.00	67.35 -3.17 0.00	65.40 -3.23 0.00	60.64 -4.29 0.00	57.86 -6.22 0.00
EAST HAMPTON___GT 23717	76.65 10.03 -7.93	71.31 7.97 -13.86	52.22 6.89 0.00	51.47 6.56 -0.32	49.85 6.05 0.00	68.88 7.05 -16.33	74.02 7.58 -20.48	78.33 9.50 -15.46	81.96 12.04 -7.22	88.41 12.15 -9.47	95.96 15.03 -5.03	112.76 17.67 -15.13	120.93 17.95 -20.62	133.14 20.30 -25.71	145.40 21.97 -31.49	168.00 22.47 -50.30	167.74 21.92 -52.53	144.85 21.03 -31.98	130.62 18.02 -33.24	115.31 15.02 -28.41	112.16 14.81 -26.83	107.80 15.24 -23.94	88.94 12.99 -11.02	87.82 10.70 -13.05
EAST RIVER___6 23660	76.12 6.51 -10.92	74.18 5.44 -19.25	72.38 4.67 -22.38	61.17 4.41 -12.17	61.10 4.21 -13.09	67.67 4.73 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.06 7.90 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	126.94 12.04 -22.96	132.28 12.47 -24.58	138.14 12.22 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.62 9.40 -11.59	79.00 8.64 -5.43	77.13 7.18 -5.88
EAST RIVER___7 23524	76.12 6.51 -10.92	74.18 5.44 -19.25	72.38 4.67 -22.38	61.17 4.41 -12.17	61.10 4.21 -13.09	67.67 4.73 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.06 7.90 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	126.94 12.04 -22.96	132.28 12.47 -24.58	138.14 12.22 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.62 9.40 -11.59	79.00 8.64 -5.43	77.13 7.18 -5.88
EAST_HAMPTON___DIESEL 23722	76.65 10.03 -7.93	71.31 7.97 -13.86	52.22 6.89 0.00	51.47 6.56 -0.32	49.85 6.05 0.00	68.88 7.05 -16.33	74.02 7.58 -20.48	78.33 9.50 -15.46	81.96 12.04 -7.22	88.41 12.15 -9.47	95.96 15.03 -5.03	112.76 17.67 -15.13	120.93 17.95 -20.62	133.14 20.30 -25.71	145.40 21.97 -31.49	168.00 22.47 -50.30	167.74 21.92 -52.53	144.85 21.03 -31.98	130.62 18.02 -33.24	115.31 15.02 -28.41	112.16 14.81 -26.83	107.80 15.24 -23.94	88.94 12.99 -11.02	87.82 10.70 -13.05
EAST_RIVER___1 323558	75.88 6.34 -10.86	73.96 5.34 -19.14	72.15 4.58 -22.25	60.97 4.28 -12.09	60.93 4.12 -13.01	67.47 4.64 -17.34	73.07 5.05 -22.06	77.37 6.24 -17.75	80.01 7.90 -9.41	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.17 11.33 -25.71	127.03 12.14 -22.96	132.37 12.57 -24.58	138.33 12.41 -32.63	131.93 12.12 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.49 9.27 -11.59	78.80 8.44 -5.43	76.90 6.98 -5.84
EAST_RIVER___2 323559	76.12 6.51 -10.92	74.18 5.44 -19.25	72.38 4.67 -22.38	61.17 4.41 -12.17	61.10 4.21 -13.09	67.67 4.73 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.06 7.90 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	126.94 12.04 -22.96	132.28 12.47 -24.58	138.14 12.22 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.62 9.40 -11.59	79.00 8.64 -5.43	77.13 7.18 -5.88
ELEC_TRO_TEK 24086	72.83 6.22 -7.93	68.54 5.20 -13.86	49.77 4.44 0.00	49.06 4.15 -0.32	47.62 3.81 0.00	66.33 4.50 -16.33	71.35 4.92 -20.48	74.91 6.08 -15.46	77.64 7.71 -7.22	84.14 7.88 -9.47	90.19 9.26 -5.03	105.16 10.07 -15.13	112.94 9.96 -20.62	123.56 10.72 -25.71	134.92 11.49 -31.49	157.52 12.00 -50.30	157.57 11.75 -52.53	135.11 11.30 -31.97	122.53 9.92 -33.24	109.56 9.27 -28.41	106.59 9.24 -26.83	101.42 8.85 -23.94	84.20 8.25 -11.02	83.72 6.60 -13.05
E_CANADA_CAP_HY 24051	60.68 2.00 0.00	51.46 1.98 0.00	47.18 1.86 0.00	46.15 1.56 0.00	45.38 1.58 0.00	47.36 1.87 0.00	47.93 1.98 0.00	55.45 2.08 0.00	65.09 2.38 0.00	69.65 2.87 0.00	79.09 3.19 0.00	84.04 4.08 0.00	86.55 4.20 0.00	91.66 4.53 0.00	96.72 4.78 0.00	100.37 5.14 0.00	98.33 5.04 0.00	96.62 4.78 0.00	82.78 3.41 0.00	74.83 2.95 0.00	73.48 2.96 0.00	71.99 3.36 0.00	67.01 2.08 0.00	66.12 2.05 0.00
E_CANADA_MHWK_HY 24050	62.44 3.76 0.00	52.50 3.02 0.00	47.86 2.54 0.00	46.96 2.36 0.00	46.13 2.32 0.00	48.00 2.50 0.00	48.75 2.80 0.00	57.16 3.79 0.00	67.53 4.83 0.00	72.39 5.61 0.00	82.81 6.91 0.00	88.35 8.40 0.00	91.00 8.65 0.00	96.45 9.32 0.00	102.15 10.21 0.00	105.99 10.76 0.00	103.92 10.63 0.00	102.13 10.29 0.00	88.02 8.65 0.00	78.85 6.97 0.00	77.22 6.70 0.00	75.63 7.00 0.00	70.32 5.39 0.00	68.69 4.61 0.00
E_FISHKILL___LBMP 23776	63.61 4.93 0.00	53.64 4.16 0.00	48.86 3.54 0.00	47.89 3.30 0.00	46.96 3.15 0.00	49.14 3.64 0.00	49.90 3.95 0.00	58.28 4.91 0.00	70.58 6.27 -1.61	83.27 6.95 -9.54	88.70 7.74 -5.06	97.72 8.32 -9.44	111.31 8.32 -20.64	121.91 8.89 -25.89	124.43 9.38 -23.11	129.78 9.81 -24.75	135.75 9.61 -32.86	129.55 9.55 -28.16	109.38 8.17 -21.84	99.50 7.48 -20.14	98.34 7.62 -20.21	87.71 7.41 -11.67	77.08 6.69 -5.46	69.46 5.38 0.00
FAR ROCKAWAY___4 23548	74.06 7.45 -7.93	69.67 6.33 -13.86	50.81 5.48 0.00	50.09 5.17 -0.32	48.63 4.82 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.77 8.84 -7.22	85.54 9.28 -9.47	91.25 10.32 -5.03	106.28 11.19 -15.13	114.01 11.04 -20.62	124.43 11.59 -25.71	135.75 12.32 -31.49	158.38 12.86 -50.30	158.41 12.59 -52.53	135.93 12.12 -31.97	123.56 10.95 -33.24	110.78 10.49 -28.41	107.79 10.44 -26.83	102.59 10.02 -23.94	84.98 9.03 -11.02	84.68 7.56 -13.05
FARRAGUT___LBMP 323566	75.89 6.28 -10.92	73.98 5.25 -19.25	72.20 4.49 -22.38	60.95 4.19 -12.17	60.92 4.03 -13.09	67.53 4.60 -17.44	73.11 4.96 -22.19	77.42 6.19 -17.86	79.94 7.78 -9.45	84.80 8.55 -9.47	90.64 9.72 -5.03	99.73 10.39 -9.38	113.23 10.38 -20.50	123.91 11.07 -25.71	126.76 11.86 -22.96	132.08 12.28 -24.58	138.05 12.13 -32.63	131.66 11.85 -27.97	111.22 10.16 -21.70	101.08 9.20 -20.00	99.90 9.31 -20.07	89.35 9.13 -11.59	78.74 8.38 -5.43	76.81 6.86 -5.88

FENNER___WINDPWR 24204	59.09 0.41 0.00	49.58 0.10 0.00	45.24 -0.09 0.00	44.33 -0.27 0.00	43.59 -0.22 0.00	45.36 -0.14 0.00	46.09 0.14 0.00	53.74 0.37 0.00	63.40 0.69 0.00	67.92 1.14 0.00	77.72 1.82 0.00	82.44 2.48 0.00	84.58 2.22 0.00	89.48 2.35 0.00	94.88 2.94 0.00	98.27 3.05 0.00	96.18 2.89 0.00	94.41 2.57 0.00	81.35 1.98 0.00	73.39 1.51 0.00	72.00 1.48 0.00	70.41 1.78 0.00	65.84 0.91 0.00	64.65 0.58 0.00
FIBERTEK___ENERGY 23856	57.74 -0.94 0.00	48.39 -1.09 0.00	44.15 -1.18 0.00	43.30 -1.29 0.00	42.58 -1.23 0.00	44.27 -1.23 0.00	44.89 -1.06 0.00	52.14 -1.23 0.00	61.33 -1.38 0.00	65.18 -1.60 0.00	74.38 -1.52 0.00	77.96 -2.00 0.00	80.13 -2.22 0.00	84.69 -2.44 0.00	89.64 -2.30 0.00	92.84 -2.38 0.00	90.96 -2.33 0.00	89.27 -2.57 0.00	77.14 -2.22 0.00	70.52 -1.37 0.00	69.25 -1.27 0.00	67.46 -1.17 0.00	63.63 -1.30 0.00	62.66 -1.41 0.00
FITZPATRICK___ 23598	57.04 -1.64 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.90 -1.69 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.32 -2.38 0.00	64.45 -2.34 0.00	73.55 -2.35 0.00	77.56 -2.40 0.00	79.88 -2.47 0.00	84.43 -2.70 0.00	89.27 -2.67 0.00	92.46 -2.76 0.00	90.58 -2.71 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.73 -2.16 0.00	68.40 -2.12 0.00	66.71 -1.92 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
FORT ORANGE___ 23900	61.09 2.41 0.00	51.66 2.18 0.00	47.18 1.86 0.00	46.29 1.69 0.00	45.43 1.62 0.00	47.36 1.87 0.00	47.97 2.02 0.00	55.93 2.56 0.00	65.76 2.88 -0.17	71.07 3.27 -1.01	79.76 3.34 -0.52	84.69 3.76 -0.97	88.18 3.71 -2.12	93.80 4.01 -2.66	98.27 3.95 -2.37	101.96 4.19 -2.54	100.68 4.01 -3.38	99.14 4.41 -2.89	85.02 3.41 -2.24	76.97 3.09 -2.00	75.84 3.31 -2.01	73.01 3.23 -1.16	68.07 2.60 -0.54	66.19 2.11 0.00
FORT_DRUM_COGEN 23780	57.63 -1.06 0.00	47.80 -1.68 0.00	43.60 -1.72 0.00	42.85 -1.74 0.00	42.14 -1.66 0.00	43.95 -1.55 0.00	44.52 -1.42 0.00	52.19 -1.17 0.00	61.58 -1.13 0.00	65.91 -0.87 0.00	76.13 0.23 0.00	78.52 -1.44 0.00	80.62 -1.73 0.00	85.30 -1.83 0.00	91.57 -0.37 0.00	93.70 -1.52 0.00	91.70 -1.59 0.00	91.11 -0.73 0.00	78.57 -0.79 0.00	69.94 -1.94 0.00	69.74 -0.78 0.00	68.08 -0.55 0.00	63.44 -1.49 0.00	62.47 -1.60 0.00
FPL_FAR_ROCK_GT1 24212	74.06 7.45 -7.93	69.67 6.33 -13.86	50.81 5.48 0.00	50.09 5.17 -0.32	48.63 4.82 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.77 8.84 -7.22	85.54 9.28 -9.47	91.25 10.32 -5.03	106.28 11.19 -15.13	114.01 11.04 -20.62	124.43 11.59 -25.71	135.75 12.32 -31.49	158.38 12.86 -50.30	158.41 12.59 -52.53	135.93 12.12 -31.97	123.56 10.95 -33.24	110.78 10.49 -28.41	107.79 10.44 -26.83	102.59 10.02 -23.94	84.98 9.03 -11.02	84.68 7.56 -13.05
FPL_FAR_ROCK_GT2 23815	74.06 7.45 -7.93	69.67 6.33 -13.86	50.81 5.48 0.00	50.09 5.17 -0.32	48.63 4.82 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.77 8.84 -7.22	85.54 9.28 -9.47	91.25 10.32 -5.03	106.28 11.19 -15.13	114.01 11.04 -20.62	124.43 11.59 -25.71	135.75 12.32 -31.49	158.38 12.86 -50.30	158.41 12.59 -52.53	135.93 12.12 -31.97	123.56 10.95 -33.24	110.78 10.49 -28.41	107.79 10.44 -26.83	102.59 10.02 -23.94	84.98 9.03 -11.02	84.68 7.56 -13.05
FRANKLIN_FALL_HYD 24054	56.45 -2.23 0.00	47.60 -1.88 0.00	43.88 -1.45 0.00	43.43 -1.16 0.00	42.71 -1.10 0.00	44.13 -1.36 0.00	44.34 -1.61 0.00	51.66 -1.71 0.00	60.39 -2.32 0.00	63.58 -3.21 0.00	72.41 -3.49 0.00	75.56 -4.40 0.00	79.14 -3.21 0.00	83.64 -3.49 0.00	88.08 -3.86 0.00	91.32 -3.90 0.00	89.46 -3.82 0.00	88.17 -3.67 0.00	76.19 -3.17 0.00	68.29 -3.59 0.00	66.50 -4.02 0.00	64.58 -4.05 0.00	61.68 -3.25 0.00	61.51 -2.56 0.00
FREEPORT_EQUS_GT1 23764	74.24 7.63 -7.93	69.67 6.33 -13.86	50.81 5.48 0.00	50.04 5.13 -0.32	48.58 4.77 0.00	67.38 5.55 -16.33	72.41 5.97 -20.48	76.25 7.42 -15.46	79.27 9.34 -7.22	85.74 9.48 -9.47	92.24 11.31 -5.03	107.72 12.63 -15.13	115.66 12.68 -20.62	126.17 13.33 -25.71	137.68 14.25 -31.49	160.19 14.66 -50.30	160.28 14.46 -52.53	137.68 13.87 -31.97	125.07 12.46 -33.24	111.50 11.21 -28.41	108.49 11.14 -26.83	103.62 11.05 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
FULTON COGEN___ 23766	58.04 -0.65 0.00	48.44 -1.04 0.00	44.19 -1.13 0.00	43.39 -1.20 0.00	42.62 -1.18 0.00	44.31 -1.18 0.00	44.98 -0.96 0.00	52.25 -1.12 0.00	61.39 -1.32 0.00	65.78 -1.00 0.00	75.06 -0.83 0.00	79.72 -0.24 0.00	82.02 -0.33 0.00	86.78 -0.35 0.00	92.22 0.28 0.00	95.13 -0.10 0.00	93.19 -0.09 0.00	91.47 -0.37 0.00	78.97 -0.40 0.00	71.31 -0.58 0.00	69.96 -0.56 0.00	68.42 -0.21 0.00	64.15 -0.78 0.00	63.24 -0.83 0.00
Freeport___CT2 23818	74.24 7.63 -7.93	69.67 6.33 -13.86	50.81 5.48 0.00	50.04 5.13 -0.32	48.58 4.77 0.00	67.38 5.55 -16.33	72.41 5.97 -20.48	76.25 7.42 -15.46	79.27 9.34 -7.22	85.74 9.48 -9.47	92.24 11.31 -5.03	107.72 12.63 -15.13	115.66 12.68 -20.62	126.17 13.33 -25.71	137.68 14.25 -31.49	160.19 14.66 -50.30	160.28 14.46 -52.53	137.68 13.87 -31.97	125.07 12.46 -33.24	111.50 11.21 -28.41	108.49 11.14 -26.83	103.62 11.05 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
G.F.CEMENT___DRP 24184	60.85 2.17 0.00	51.41 1.93 0.00	47.09 1.77 0.00	46.24 1.65 0.00	45.34 1.53 0.00	47.45 1.96 0.00	48.20 2.25 0.00	56.04 2.67 0.00	66.54 3.70 -0.13	71.77 4.21 -0.78	80.37 4.02 -0.45	85.76 4.96 -0.84	89.22 5.02 -1.84	96.06 6.62 -2.31	100.62 6.62 -2.06	102.86 5.43 -2.20	101.06 4.85 -2.93	101.42 7.07 -2.51	86.63 5.32 -1.95	78.36 4.89 -1.59	75.78 3.67 -1.59	73.19 3.64 -0.92	68.09 2.73 -0.43	66.89 2.82 0.00
GARDENVILLE___LBMP 24039	55.16 -3.52 0.00	44.83 -4.65 0.00	40.43 -4.90 0.00	39.42 -5.17 0.00	38.94 -4.86 0.00	40.17 -5.32 0.00	40.80 -5.15 0.00	47.60 -5.76 0.00	55.62 -7.09 0.00	61.17 -5.61 0.00	71.80 -4.10 0.00	76.20 -3.76 0.00	79.64 -2.72 0.00	83.38 -3.75 0.00	89.27 -2.67 0.00	91.89 -3.33 0.00	90.49 -2.80 0.00	87.98 -3.86 0.00	76.43 -2.94 0.00	69.08 -2.80 0.00	67.56 -2.96 0.00	66.16 -2.47 0.00	61.55 -3.38 0.00	58.88 -5.19 0.00
GENERAL___MILLS 23808	55.34 -3.34 0.00	44.88 -4.60 0.00	40.52 -4.80 0.00	39.51 -5.08 0.00	39.03 -4.77 0.00	40.26 -5.23 0.00	40.89 -5.05 0.00	47.71 -5.66 0.00	55.75 -6.96 0.00	61.31 -5.48 0.00	71.95 -3.95 0.00	76.36 -3.60 0.00	79.72 -2.64 0.00	83.56 -3.57 0.00	89.37 -2.57 0.00	91.99 -3.24 0.00	90.58 -2.71 0.00	88.17 -3.67 0.00	76.59 -2.78 0.00	69.22 -2.66 0.00	67.70 -2.82 0.00	66.30 -2.33 0.00	61.75 -3.18 0.00	59.01 -5.06 0.00
GE_PLASTICS___DRP 24183	60.33 1.64 0.00	51.02 1.53 0.00	46.59 1.27 0.00	45.75 1.16 0.00	44.90 1.10 0.00	46.82 1.32 0.00	47.33 1.38 0.00	55.08 1.71 0.00	64.96 2.26 0.00	69.39 2.60 0.00	78.48 2.58 0.00	82.76 2.80 0.00	84.99 2.64 0.00	90.01 2.88 0.00	94.79 2.85 0.00	98.27 3.05 0.00	96.18 2.89 0.00	94.96 3.12 0.00	81.90 2.54 0.00	74.25 2.37 0.00	73.06 2.54 0.00	71.17 2.54 0.00	67.01 2.08 0.00	65.74 1.67 0.00
GILBOA___I 23756	61.27 2.58 0.00	52.01 2.52 0.00	47.46 2.13 0.00	46.51 1.92 0.00	45.65 1.84 0.00	47.59 2.09 0.00	47.93 1.98 0.00	55.72 2.35 0.00	65.41 3.01 0.30	68.39 3.41 1.80	78.51 3.57 0.95	82.10 3.92 1.78	82.09 3.62 3.89	86.17 3.92 4.88	91.72 4.14 4.35	94.94 4.38 4.66	91.39 4.29 6.19	90.85 4.32 5.30	79.06 3.81 4.11	71.61 3.52 3.79	70.31 3.60 3.81	70.14 3.71 2.20	67.08 3.18 1.03	66.64 2.56 0.00

GILBOA___2 23757	61.27 2.58 0.00	52.01 2.52 0.00	47.46 2.13 0.00	46.51 1.92 0.00	45.65 1.84 0.00	47.59 2.09 0.00	47.93 1.98 0.00	55.72 2.35 0.00	65.41 3.01 0.30	68.39 3.41 1.80	78.51 3.57 0.95	82.10 3.92 1.78	82.09 3.62 3.89	86.17 3.92 4.88	91.72 4.14 4.35	94.94 4.38 4.66	91.39 4.29 6.19	90.85 4.32 5.30	79.06 3.81 4.11	71.61 3.52 3.79	70.31 3.60 3.81	70.14 3.71 2.20	67.08 3.18 1.03	66.64 2.56 0.00
GILBOA___3 23758	61.27 2.58 0.00	52.01 2.52 0.00	47.46 2.13 0.00	46.51 1.92 0.00	45.65 1.84 0.00	47.59 2.09 0.00	47.93 1.98 0.00	55.72 2.35 0.00	65.41 3.01 0.30	68.39 3.41 1.80	78.51 3.57 0.95	82.10 3.92 1.78	82.09 3.62 3.89	86.17 3.92 4.88	91.72 4.14 4.35	94.94 4.38 4.66	91.39 4.29 6.19	90.85 4.32 5.30	79.06 3.81 4.11	71.61 3.52 3.79	70.31 3.60 3.81	70.14 3.71 2.20	67.08 3.18 1.03	66.64 2.56 0.00
GILBOA___4 23759	61.27 2.58 0.00	52.01 2.52 0.00	47.46 2.13 0.00	46.51 1.92 0.00	45.65 1.84 0.00	47.59 2.09 0.00	47.93 1.98 0.00	55.72 2.35 0.00	65.41 3.01 0.30	68.39 3.41 1.80	78.51 3.57 0.95	82.10 3.92 1.78	82.09 3.62 3.89	86.17 3.92 4.88	91.72 4.14 4.35	94.94 4.38 4.66	91.39 4.29 6.19	90.85 4.32 5.30	79.06 3.81 4.11	71.61 3.52 3.79	70.31 3.60 3.81	70.14 3.71 2.20	67.08 3.18 1.03	66.64 2.56 0.00
GILBOA____ 23599	61.27 2.58 0.00	52.01 2.52 0.00	47.46 2.13 0.00	46.51 1.92 0.00	45.65 1.84 0.00	47.59 2.09 0.00	47.93 1.98 0.00	55.72 2.35 0.00	65.41 3.01 0.30	68.39 3.41 1.80	78.51 3.57 0.95	82.10 3.92 1.78	82.09 3.62 3.89	86.17 3.92 4.88	91.72 4.14 4.35	94.94 4.38 4.66	91.39 4.29 6.19	90.85 4.32 5.30	79.06 3.81 4.11	71.61 3.52 3.79	70.31 3.60 3.81	70.14 3.71 2.20	67.08 3.18 1.03	66.64 2.56 0.00
GINNA____ 23603	55.05 -3.64 0.00	45.42 -4.06 0.00	41.29 -4.03 0.00	40.54 -4.06 0.00	39.95 -3.85 0.00	41.49 -4.00 0.00	42.27 -3.68 0.00	49.37 -4.00 0.00	58.07 -4.64 0.00	62.98 -3.81 0.00	73.01 -2.88 0.00	77.24 -2.72 0.00	79.97 -2.39 0.00	84.17 -2.96 0.00	89.46 -2.48 0.00	92.37 -2.86 0.00	90.68 -2.61 0.00	88.63 -3.21 0.00	76.67 -2.70 0.00	69.29 -2.59 0.00	67.77 -2.75 0.00	66.23 -2.40 0.00	61.88 -3.05 0.00	59.78 -4.29 0.00
GLEN PARK____ 23778	58.16 -0.53 0.00	48.20 -1.29 0.00	43.97 -1.36 0.00	43.17 -1.43 0.00	42.45 -1.36 0.00	44.31 -1.18 0.00	44.94 -1.01 0.00	52.73 -0.64 0.00	62.27 -0.44 0.00	66.72 -0.07 0.00	77.04 1.14 0.00	79.80 -0.16 0.00	81.78 -0.58 0.00	86.61 -0.52 0.00	92.86 0.92 0.00	95.13 -0.10 0.00	93.10 -0.19 0.00	92.30 0.46 0.00	79.60 0.24 0.00	70.95 -0.93 0.00	70.66 0.14 0.00	68.97 0.34 0.00	64.15 -0.78 0.00	63.11 -0.96 0.00
GLENWOOD_IC_1_G5 23712	73.19 6.57 -7.93	68.88 5.54 -13.86	50.08 4.76 0.00	49.38 4.46 -0.32	48.01 4.21 0.00	66.65 4.82 -16.33	71.63 5.19 -20.48	75.29 6.46 -15.46	77.95 8.03 -7.22	84.74 8.48 -9.47	90.34 9.41 -5.03	105.32 10.23 -15.13	113.19 10.21 -20.62	123.82 10.98 -25.71	135.20 11.77 -31.49	157.71 12.19 -50.30	157.85 12.03 -52.53	135.47 11.66 -31.97	122.68 10.08 -33.24	109.56 9.27 -28.41	106.59 9.24 -26.83	101.56 8.99 -23.94	84.20 8.25 -11.02	84.36 7.24 -13.05
GLENWOOD_IC_2_G1 23688	72.83 6.22 -7.93	68.54 5.20 -13.86	49.77 4.44 0.00	49.06 4.15 -0.32	47.75 3.94 0.00	66.37 4.55 -16.33	71.35 4.92 -20.48	74.97 6.14 -15.46	77.64 7.71 -7.22	84.54 8.28 -9.47	90.42 9.49 -5.03	105.40 10.31 -15.13	113.35 10.38 -20.62	124.00 11.15 -25.71	135.29 11.86 -31.49	157.91 12.38 -50.30	157.95 12.13 -52.53	135.66 11.85 -31.97	122.84 10.24 -33.24	109.63 9.34 -28.41	106.73 9.38 -26.83	101.70 9.13 -23.94	84.20 8.25 -11.02	83.91 6.79 -13.05
GLENWOOD_IC_3_G1 23689	72.83 6.22 -7.93	68.54 5.20 -13.86	49.77 4.44 0.00	49.06 4.15 -0.32	47.75 3.94 0.00	66.37 4.55 -16.33	71.35 4.92 -20.48	74.97 6.14 -15.46	77.64 7.71 -7.22	84.54 8.28 -9.47	90.42 9.49 -5.03	105.40 10.31 -15.13	113.35 10.38 -20.62	124.00 11.15 -25.71	135.29 11.86 -31.49	157.91 12.38 -50.30	157.95 12.13 -52.53	135.66 11.85 -31.97	122.84 10.24 -33.24	109.63 9.34 -28.41	106.73 9.38 -26.83	101.70 9.13 -23.94	84.20 8.25 -11.02	83.91 6.79 -13.05
GLENWOOD___4 23550	73.19 6.57 -7.93	68.88 5.54 -13.86	50.08 4.76 0.00	49.38 4.46 -0.32	48.01 4.21 0.00	66.65 4.82 -16.33	71.63 5.19 -20.48	75.29 6.46 -15.46	77.95 8.03 -7.22	84.67 8.41 -9.47	90.49 9.56 -5.03	105.48 10.39 -15.13	113.35 10.38 -20.62	124.00 11.15 -25.71	135.38 11.95 -31.49	158.00 12.47 -50.30	158.04 12.22 -52.53	135.66 11.85 -31.97	122.84 10.24 -33.24	109.71 9.42 -28.41	106.73 9.38 -26.83	101.70 9.13 -23.94	84.33 8.38 -11.02	84.36 7.24 -13.05
GLENWOOD___5 23614	73.19 6.57 -7.93	68.88 5.54 -13.86	50.08 4.76 0.00	49.38 4.46 -0.32	48.01 4.21 0.00	66.65 4.82 -16.33	71.63 5.19 -20.48	75.29 6.46 -15.46	77.95 8.03 -7.22	84.67 8.41 -9.47	90.49 9.56 -5.03	105.48 10.39 -15.13	113.35 10.38 -20.62	124.00 11.15 -25.71	135.38 11.95 -31.49	158.00 12.47 -50.30	158.04 12.22 -52.53	135.66 11.85 -31.97	122.84 10.24 -33.24	109.71 9.42 -28.41	106.73 9.38 -26.83	101.70 9.13 -23.94	84.33 8.38 -11.02	84.36 7.24 -13.05
GLOBAL GREEN_PORT_GT1 23814	76.59 9.98 -7.93	71.31 7.97 -13.86	52.22 6.89 0.00	51.43 6.51 -0.32	49.81 6.00 0.00	68.83 7.01 -16.33	74.02 7.58 -20.48	78.33 9.50 -15.46	81.96 12.04 -7.22	88.41 12.15 -9.47	96.03 15.10 -5.03	112.76 17.67 -15.13	120.93 20.30 -20.62	133.14 22.07 -25.71	145.49 22.07 -31.49	168.00 22.47 -50.30	167.74 21.92 -52.53	144.85 21.03 -31.98	130.62 18.02 -33.24	115.38 15.10 -28.41	112.23 14.88 -26.83	107.87 15.30 -23.94	89.00 13.05 -11.02	87.88 10.76 -13.05
GOETHSLN___LBMP 323567	75.71 6.10 -10.92	73.88 5.15 -19.25	72.10 4.40 -22.38	60.86 4.10 -12.17	60.84 3.94 -13.09	67.39 4.46 -17.44	73.01 4.87 -22.19	77.26 6.03 -17.86	79.75 7.59 -9.45	84.67 8.41 -9.47	90.49 9.56 -5.03	99.65 10.31 -9.38	111.14 10.05 -18.73	111.20 10.63 -13.44	111.10 11.40 -7.76	111.24 11.81 -4.21	111.90 11.66 -6.95	111.24 11.39 -8.01	110.90 9.84 -21.70	101.01 9.13 -20.00	99.83 9.24 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	76.74 6.79 -5.88
GOUDEY___7 23579	58.92 0.23 0.00	49.53 0.05 0.00	45.05 -0.27 0.00	43.79 -0.80 0.00	43.06 -0.74 0.00	44.77 -0.73 0.00	45.49 -0.46 0.00	52.94 -0.43 0.00	62.33 -0.44 -0.07	67.38 0.20 -0.39	77.47 1.37 -0.21	82.34 2.00 -0.39	85.59 2.39 -0.85	90.90 2.70 -1.06	96.57 3.68 -0.95	100.15 3.90 -1.02	98.56 3.92 -1.35	96.21 3.21 -1.16	82.88 2.62 -0.90	74.87 2.16 -0.83	73.40 2.05 -0.83	70.96 1.85 -0.48	66.13 0.97 -0.22	64.14 0.06 0.00
GOUDEY___8 23580	58.86 0.18 0.00	49.48 0.00 0.00	45.01 -0.32 0.00	43.75 -0.85 0.00	43.02 -0.79 0.00	44.72 -0.77 0.00	45.44 -0.51 0.00	52.89 -0.48 0.00	62.27 -0.50 -0.07	67.24 0.07 -0.39	77.32 1.21 -0.21	82.18 1.84 -0.39	85.43 2.22 -0.85	90.72 2.53 -1.06	96.48 3.59 -0.95	99.96 3.71 -1.02	98.37 3.73 -1.35	96.03 3.03 -1.16	82.72 2.46 -0.90	74.79 2.08 -0.83	73.25 1.90 -0.83	70.89 1.78 -0.48	66.06 0.91 -0.22	64.07 0.00 0.00
GOWANUS_GT1_1 24077	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23

GOWANUS_GT1_2 24078	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_3 24079	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_4 24080	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_5 24084	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_6 24111	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_7 24112	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT1_8 24113	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_1 24114	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_2 24115	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_3 24116	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_4 24117	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_5 24118	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_6 24119	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_7 24120	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT2_8 24121	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_1 24122	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23

GOWANUS_GT3_2 24123	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_3 24124	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_4 24125	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_5 24126	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_6 24127	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_7 24128	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT3_8 24129	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_1 24130	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_2 24131	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_3 24132	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_4 24133	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_5 24134	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_6 24135	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_7 24136	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GOWANUS_GT4_8 24137	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.28 9.47 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
GRAHMSVILLE___HY 23607	63.14 4.46 0.00	53.19 3.71 0.00	48.41 3.08 0.00	47.40 2.81 0.00	46.52 2.72 0.00	48.64 3.14 0.00	49.40 3.45 0.00	57.74 4.38 0.00	68.83 5.33 -0.80	77.60 6.08 -4.74	85.53 7.13 -2.50	93.09 8.48 -4.66	100.60 8.07 -10.18	108.70 8.80 -12.77	112.81 9.47 -11.40	117.52 10.09 -12.20	120.03 10.54 -16.20	115.92 10.19 -13.89	98.71 8.57 -10.77	89.00 7.04 -10.07	87.96 7.33 -10.10	82.22 7.76 -5.84	73.76 6.10 -2.73	68.81 4.74 0.00

GREENIDGE___3 23582	56.98 -1.70 0.00	47.55 -1.93 0.00	43.20 -2.13 0.00	41.96 -2.63 0.00	41.31 -2.50 0.00	42.90 -2.59 0.00	43.74 -2.21 0.00	50.97 -2.40 0.00	59.95 -2.76 0.00	64.85 -1.94 0.00	75.37 -0.53 0.00	80.28 0.32 0.00	83.10 0.74 0.00	87.91 0.78 0.00	93.87 1.93 0.00	97.13 1.90 0.00	95.34 2.05 0.00	92.94 1.10 0.00	80.08 0.71 0.00	72.17 0.29 0.00	70.59 0.07 0.00	68.90 0.27 0.00	63.96 -0.97 0.00	61.96 -2.11 0.00
GREENIDGE___4 23583	56.98 -1.70 0.00	47.55 -1.93 0.00	43.20 -2.13 0.00	41.96 -2.63 0.00	41.31 -2.50 0.00	42.90 -2.59 0.00	43.74 -2.21 0.00	50.97 -2.40 0.00	59.95 -2.76 0.00	64.85 -1.94 0.00	75.37 -0.53 0.00	80.28 0.32 0.00	83.10 0.74 0.00	87.91 0.78 0.00	93.87 1.93 0.00	97.13 1.90 0.00	95.34 2.05 0.00	92.94 1.10 0.00	80.08 0.71 0.00	72.17 0.29 0.00	70.59 0.07 0.00	68.90 0.27 0.00	63.96 -0.97 0.00	61.96 -2.11 0.00
HARZA MOOSE___RIVER 24016	58.57 -0.12 0.00	48.99 -0.49 0.00	44.78 -0.54 0.00	44.01 -0.58 0.00	43.28 -0.53 0.00	45.04 -0.45 0.00	45.58 -0.37 0.00	53.26 -0.11 0.00	62.71 0.00 0.00	66.98 0.20 0.00	76.89 0.99 0.00	80.52 0.56 0.00	82.85 0.49 0.00	87.65 0.52 0.00	93.23 1.29 0.00	96.08 0.86 0.00	94.13 0.84 0.00	92.94 1.10 0.00	80.16 0.79 0.00	71.88 0.00 0.00	70.80 0.28 0.00	69.25 0.62 0.00	64.80 -0.13 0.00	63.82 -0.26 0.00
HEMPSTEAD___ 23647	73.48 6.87 -7.93	69.08 5.74 -13.86	50.27 4.94 0.00	49.55 4.64 -0.32	48.10 4.29 0.00	66.83 5.00 -16.33	71.86 5.42 -20.48	75.55 6.72 -15.46	78.39 8.47 -7.22	84.94 8.68 -9.47	91.10 10.17 -5.03	106.20 11.11 -15.13	114.09 11.12 -20.62	124.78 11.94 -25.71	136.21 12.78 -31.49	158.76 13.24 -50.30	158.79 12.97 -52.53	136.30 12.49 -31.97	123.56 10.95 -33.24	110.35 10.06 -28.41	107.37 10.01 -26.83	102.31 9.75 -23.94	84.85 8.90 -11.02	84.55 7.43 -13.05
HICKLING___1 23621	58.74 0.06 0.00	49.19 -0.30 0.00	44.56 -0.77 0.00	42.81 -1.78 0.00	42.14 -1.66 0.00	43.77 -1.73 0.00	44.75 -1.19 0.00	52.35 -1.01 0.00	61.64 -1.07 0.00	66.92 0.13 0.00	78.33 2.43 0.00	84.04 4.08 0.00	87.21 4.86 0.00	92.62 5.49 0.00	99.39 7.45 0.00	102.94 7.71 0.00	101.12 7.84 0.00	98.36 6.52 0.00	84.44 5.08 0.00	75.76 3.88 0.00	74.05 3.53 0.00	72.13 3.50 0.00	66.36 1.43 0.00	63.95 -0.13 0.00
HICKLING___2 23622	58.74 0.06 0.00	49.19 -0.30 0.00	44.56 -0.77 0.00	42.85 -1.74 0.00	42.14 -1.66 0.00	43.77 -1.73 0.00	44.75 -1.19 0.00	52.35 -1.01 0.00	61.70 -1.00 0.00	66.92 0.13 0.00	78.33 2.43 0.00	84.04 4.08 0.00	87.21 4.86 0.00	92.62 5.49 0.00	99.39 7.45 0.00	103.03 7.81 0.00	101.22 7.93 0.00	98.36 6.52 0.00	84.52 5.16 0.00	75.84 3.95 0.00	74.12 3.60 0.00	72.13 3.50 0.00	66.42 1.49 0.00	63.95 -0.13 0.00
HIGH FALLS___HY 23754	64.32 5.63 0.00	54.18 4.70 0.00	49.22 3.90 0.00	48.21 3.61 0.00	47.22 3.42 0.00	49.50 4.00 0.00	50.27 4.32 0.00	58.81 5.44 0.00	70.66 7.21 -0.74	79.27 8.08 -4.41	87.50 9.26 -2.34	95.76 11.43 -4.37	102.77 10.87 -9.54	110.95 11.85 -11.97	115.41 12.78 -10.69	120.28 13.62 -11.44	121.45 12.97 -15.19	117.44 12.58 -13.02	100.02 10.56 -10.10	90.03 8.63 -9.52	89.17 9.10 -9.55	83.89 9.75 -5.52	75.17 7.66 -2.58	69.97 5.89 0.00
HILLBURN___GT 23639	64.02 5.34 0.00	53.89 4.40 0.00	49.09 3.76 0.00	48.07 3.48 0.00	47.14 3.33 0.00	49.36 3.87 0.00	50.27 4.32 0.00	58.87 5.50 0.00	71.20 7.09 -1.41	83.03 7.88 -8.36	89.29 8.96 -4.44	98.47 10.23 -8.28	110.66 10.21 -18.10	120.81 10.98 -22.70	123.97 11.77 -20.26	129.30 12.38 -21.69	134.31 12.22 -28.81	128.47 11.94 -24.69	108.68 10.16 -19.15	98.31 8.77 -17.65	97.05 8.81 -17.72	87.72 8.85 -10.23	77.25 7.53 -4.79	69.97 5.89 0.00
HOLTSVILLE_IC_1 23690	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.48 12.63 -25.71	137.04 13.61 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.86 13.04 -31.98	123.95 11.35 -33.24	110.50 10.21 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.68 7.56 -13.05
HOLTSVILLE_IC_10 23699	74.83 8.22 -7.93	69.92 6.58 -13.86	50.99 5.67 0.00	50.27 5.35 -0.32	48.71 4.91 0.00	67.60 5.78 -16.33	72.59 6.16 -20.48	76.41 7.58 -15.46	79.45 9.53 -7.22	85.40 9.15 -9.47	92.01 11.08 -5.03	107.48 12.39 -15.13	115.41 12.44 -20.62	126.87 14.03 -25.71	138.51 15.08 -31.49	160.95 15.43 -50.30	160.84 15.02 -52.53	138.23 14.42 -31.98	125.14 12.54 -33.24	111.36 11.07 -28.41	108.35 11.00 -26.83	103.41 10.84 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
HOLTSVILLE_IC_2 23691	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.48 12.63 -25.71	137.04 13.61 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.86 13.04 -31.98	123.95 11.35 -33.24	110.50 10.21 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.68 7.56 -13.05
HOLTSVILLE_IC_3 23692	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.48 12.63 -25.71	137.04 13.61 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.86 13.04 -31.98	123.95 11.35 -33.24	110.50 10.21 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.68 7.56 -13.05
HOLTSVILLE_IC_4 23693	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.48 12.63 -25.71	137.04 13.61 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.86 13.04 -31.98	123.95 11.35 -33.24	110.50 10.21 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.68 7.56 -13.05
HOLTSVILLE_IC_5 23694	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.89 8.97 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.48 12.63 -25.71	137.04 13.61 -31.49	159.43 13.90 -50.30	159.44 13.62 -52.53	136.86 13.04 -31.98	123.95 11.35 -33.24	110.50 10.21 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.68 7.56 -13.05
HOLTSVILLE_IC_6 23695	74.83 8.22 -7.93	69.92 6.58 -13.86	50.99 5.67 0.00	50.27 5.35 -0.32	48.71 4.91 0.00	67.60 5.78 -16.33	72.59 6.16 -20.48	76.41 7.58 -15.46	79.45 9.53 -7.22	85.40 9.15 -9.47	92.01 11.08 -5.03	107.48 12.39 -15.13	115.41 12.44 -20.62	126.87 14.03 -25.71	138.51 15.08 -31.49	160.95 15.43 -50.30	160.84 15.02 -52.53	138.23 14.42 -31.98	125.14 12.54 -33.24	111.36 11.07 -28.41	108.35 11.00 -26.83	103.41 10.84 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
HOLTSVILLE_IC_7 23696	74.83 8.22 -7.93	69.92 6.58 -13.86	50.99 5.67 0.00	50.27 5.35 -0.32	48.71 4.91 0.00	67.60 5.78 -16.33	72.59 6.16 -20.48	76.41 7.58 -15.46	79.45 9.53 -7.22	85.40 9.15 -9.47	92.01 11.08 -5.03	107.48 12.39 -15.13	115.41 12.44 -20.62	126.87 14.03 -25.71	138.51 15.08 -31.49	160.95 15.43 -50.30	160.84 15.02 -52.53	138.23 14.42 -31.98	125.14 12.54 -33.24	111.36 11.07 -28.41	108.35 11.00 -26.83	103.41 10.84 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05

HOLTSVILLE_IC_8 23697	74.83 8.22 -7.93	69.92 6.58 -13.86	50.99 5.67 0.00	50.27 5.35 -0.32	48.71 4.91 0.00	67.60 5.78 -16.33	72.59 6.16 -20.48	76.41 7.58 -15.46	79.45 9.53 -7.22	85.40 9.15 -9.47	92.01 11.08 -5.03	107.48 12.39 -15.13	115.41 12.44 -20.62	126.87 14.03 -25.71	138.51 15.08 -31.49	160.95 15.43 -50.30	160.84 15.02 -52.53	138.23 14.42 -31.98	125.14 12.54 -33.24	111.36 11.07 -28.41	108.35 11.00 -26.83	103.41 10.84 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
HOLTSVILLE_IC_9 23698	74.83 8.22 -7.93	69.92 6.58 -13.86	50.99 5.67 0.00	50.27 5.35 -0.32	48.71 4.91 0.00	67.60 5.78 -16.33	72.59 6.16 -20.48	76.41 7.58 -15.46	79.45 9.53 -7.22	85.40 9.15 -9.47	92.01 11.08 -5.03	107.48 12.39 -15.13	115.41 12.44 -20.62	126.87 14.03 -25.71	138.51 15.08 -31.49	160.95 15.43 -50.30	160.84 15.02 -52.53	138.23 14.42 -31.98	125.14 12.54 -33.24	111.36 11.07 -28.41	108.35 11.00 -26.83	103.41 10.84 -23.94	85.89 9.93 -11.02	85.32 8.20 -13.05
HQ_GEN_CEDARS 23644	56.51 -2.17 0.00	47.70 -1.78 0.00	44.01 -1.31 0.00	43.57 -1.03 0.00	42.80 -1.01 0.00	44.22 -1.27 0.00	44.30 -1.65 0.00	51.55 -1.81 0.00	60.20 -2.51 0.00	63.24 -3.54 0.00	71.34 -4.55 0.00	74.04 -5.92 0.00	77.17 -5.19 0.00	81.55 -5.58 0.00	85.96 -5.98 0.00	89.04 -6.19 0.00	87.22 -6.06 0.00	85.87 -5.97 0.00	74.44 -4.92 0.00	67.28 -4.60 0.00	65.58 -4.94 0.00	63.55 -5.08 0.00	61.75 -3.18 0.00	61.70 -2.37 0.00
HQ_GEN_CHAT DC 23651	57.51 -1.17 0.00	48.64 -0.84 0.00	44.83 -0.50 0.00	44.28 -0.31 0.00	43.50 -0.31 0.00	45.00 -0.50 0.00	45.26 -0.69 0.00	52.51 -0.85 0.00	61.51 -1.19 0.00	65.05 -1.74 0.00	73.85 -2.05 0.00	77.56 -2.40 0.00	80.13 -2.22 0.00	84.78 -2.35 0.00	89.27 -2.67 0.00	92.56 -2.67 0.00	90.58 -2.71 0.00	89.27 -2.57 0.00	77.22 -2.14 0.00	69.80 -2.08 0.00	69.05 -2.26 -0.79	65.83 -2.26 0.53	62.92 -1.75 0.26	62.92 -1.15 0.00
HUDSON AVE_GT_3 23810	76.00 6.40 -10.92	74.08 5.34 -19.25	72.29 4.58 -22.38	61.04 4.28 -12.17	61.01 4.12 -13.09	67.62 4.69 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.12 7.96 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	127.03 12.14 -22.96	132.37 12.57 -24.58	138.23 12.31 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.56 9.33 -11.59	78.87 8.51 -5.43	77.00 7.05 -5.88
HUDSON AVE_GT_4 23540	76.00 6.40 -10.92	74.08 5.34 -19.25	72.29 4.58 -22.38	61.04 4.28 -12.17	61.01 4.12 -13.09	67.62 4.69 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.12 7.96 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	127.03 12.14 -22.96	132.37 12.57 -24.58	138.23 12.31 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.56 9.33 -11.59	78.87 8.51 -5.43	77.00 7.05 -5.88
HUDSON AVE_GT_5 23657	76.00 6.40 -10.92	74.08 5.34 -19.25	72.29 4.58 -22.38	61.04 4.28 -12.17	61.01 4.12 -13.09	67.62 4.69 -17.44	73.20 5.05 -22.19	77.53 6.30 -17.86	80.12 7.96 -9.45	85.00 8.75 -9.47	90.87 9.94 -5.03	99.97 10.63 -9.38	113.48 10.62 -20.50	124.08 11.24 -25.71	127.03 12.14 -22.96	132.37 12.57 -24.58	138.23 12.31 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.30 9.42 -20.00	100.04 9.45 -20.07	89.56 9.33 -11.59	78.87 8.51 -5.43	77.00 7.05 -5.88
HUDSON_AVE_10 24168	75.83 6.22 -10.92	73.93 5.20 -19.25	72.15 4.44 -22.38	60.86 4.10 -12.17	60.84 3.94 -13.09	67.44 4.50 -17.44	73.11 4.96 -22.19	77.31 6.08 -17.86	79.87 7.71 -9.45	84.67 8.41 -9.47	90.49 9.56 -5.03	99.65 10.31 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.99 12.19 -24.58	137.95 12.03 -32.63	131.56 11.76 -27.97	111.14 10.08 -21.70	101.08 9.20 -20.00	99.83 9.24 -20.07	89.28 9.06 -11.59	78.48 8.12 -5.43	76.81 6.86 -5.88
HUNTLEY___63 23557	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
HUNTLEY___64 23558	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
HUNTLEY___65 23559	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
HUNTLEY___66 23560	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
HUNTLEY___67 23561	54.99 -3.70 0.00	44.53 -4.95 0.00	40.20 -5.12 0.00	39.29 -5.31 0.00	38.81 -4.99 0.00	39.99 -5.51 0.00	40.62 -5.33 0.00	47.34 -6.03 0.00	55.24 -7.46 0.00	60.77 -6.01 0.00	71.34 -4.55 0.00	75.64 -4.32 0.00	78.90 -3.46 0.00	82.51 -4.62 0.00	88.26 -3.68 0.00	90.75 -4.48 0.00	89.46 -3.82 0.00	87.06 -4.78 0.00	75.63 -3.73 0.00	68.50 -3.38 0.00	67.06 -3.46 0.00	65.75 -2.88 0.00	61.23 -3.70 0.00	58.56 -5.51 0.00
HUNTLEY___68 23562	54.99 -3.70 0.00	44.53 -4.95 0.00	40.20 -5.12 0.00	39.29 -5.31 0.00	38.81 -4.99 0.00	39.99 -5.51 0.00	40.62 -5.33 0.00	47.34 -6.03 0.00	55.24 -7.46 0.00	60.77 -6.01 0.00	71.34 -4.55 0.00	75.64 -4.32 0.00	78.90 -3.46 0.00	82.51 -4.62 0.00	88.26 -3.68 0.00	90.75 -4.48 0.00	89.46 -3.82 0.00	87.06 -4.78 0.00	75.63 -3.73 0.00	68.50 -3.38 0.00	67.06 -3.46 0.00	65.75 -2.88 0.00	61.23 -3.70 0.00	58.56 -5.51 0.00
INDECK___CORINTH 23802	59.68 1.00 0.00	50.42 0.94 0.00	46.19 0.86 0.00	45.35 0.76 0.00	44.51 0.70 0.00	46.63 1.14 0.00	47.37 1.42 0.00	55.02 1.65 0.00	65.28 2.45 -0.13	70.41 2.87 -0.75	78.82 2.50 -0.42	84.25 3.52 -0.78	87.51 3.46 -1.70	94.83 5.58 -2.13	99.26 5.42 -1.90	100.97 3.71 -2.03	99.25 3.27 -2.70	100.12 5.97 -2.31	85.45 4.29 -1.80	77.42 4.03 -1.52	74.23 2.19 -1.52	71.77 2.26 -0.88	66.83 1.49 -0.41	65.74 1.67 0.00
INDECK___ILION 23567	60.62 1.94 0.00	51.02 1.53 0.00	46.64 1.31 0.00	45.80 1.20 0.00	44.99 1.18 0.00	46.77 1.27 0.00	47.42 1.47 0.00	55.34 1.97 0.00	65.21 2.51 0.00	69.72 2.94 0.00	79.47 3.57 0.00	84.51 4.56 0.00	86.88 4.53 0.00	92.01 4.88 0.00	97.27 5.33 0.00	100.84 5.62 0.00	98.79 5.50 0.00	97.17 5.33 0.00	83.81 4.44 0.00	75.40 3.52 0.00	73.98 3.46 0.00	72.27 3.64 0.00	67.66 2.73 0.00	66.38 2.31 0.00

INDECK___OLEAN 23982	56.92 -1.76 0.00	46.71 -2.77 0.00	42.15 -3.17 0.00	40.62 -3.97 0.00	40.04 -3.77 0.00	41.40 -4.09 0.00	42.32 -3.63 0.00	49.58 -3.79 0.00	58.25 -4.45 0.00	63.98 -2.80 0.00	73.24 -2.66 0.00	77.56 -2.40 0.00	81.28 -1.07 0.00	85.82 -1.31 0.00	92.31 0.37 0.00	95.22 0.00 0.00	93.75 0.47 0.00	90.74 -1.10 0.00	78.49 -0.87 0.00	71.02 -0.86 0.00	71.44 0.92 0.00	69.66 1.03 0.00	64.09 -0.84 0.00	61.19 -2.88 0.00
INDECK___OSWEGO 23783	57.69 -1.00 0.00	48.29 -1.19 0.00	44.06 -1.27 0.00	43.26 -1.34 0.00	42.49 -1.31 0.00	44.22 -1.27 0.00	44.80 -1.15 0.00	51.98 -1.39 0.00	61.08 -1.63 0.00	65.31 -1.47 0.00	74.23 -1.67 0.00	78.20 -1.76 0.00	80.38 -1.98 0.00	84.95 -2.18 0.00	90.10 -1.84 0.00	93.03 -2.19 0.00	91.24 -2.05 0.00	89.73 -2.11 0.00	77.54 -1.83 0.00	70.66 -1.22 0.00	69.39 -1.13 0.00	67.74 -0.89 0.00	63.76 -1.17 0.00	62.92 -1.15 0.00
INDECK___YERKES 23781	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
INDIAN POINT_GT_1 24139	63.91 5.22 0.00	53.84 4.35 0.00	49.04 3.72 0.00	48.03 3.43 0.00	47.09 3.29 0.00	49.32 3.82 0.00	50.13 4.18 0.00	58.71 5.34 0.00	71.11 6.83 -1.57	83.57 7.48 -9.31	89.34 8.50 -4.94	98.37 9.20 -9.22	111.89 9.39 -20.15	122.51 10.11 -25.27	125.26 10.76 -22.56	130.61 11.24 -24.15	136.36 11.01 -32.07	130.16 10.84 -27.49	110.05 9.37 -21.32	100.02 8.48 -19.65	98.71 8.46 -19.72	88.19 8.17 -11.39	77.53 7.27 -5.33	69.84 5.77 0.00
INDIAN POINT_GT_2 23659	63.91 5.22 0.00	53.84 4.35 0.00	49.04 3.72 0.00	48.03 3.43 0.00	47.09 3.29 0.00	49.32 3.82 0.00	50.13 4.18 0.00	58.71 5.34 0.00	71.11 6.83 -1.57	83.57 7.48 -9.31	89.34 8.50 -4.94	98.37 9.20 -9.22	111.89 9.39 -20.15	122.51 10.11 -25.27	125.26 10.76 -22.56	130.61 11.24 -24.15	136.36 11.01 -32.07	130.16 10.84 -27.49	110.05 9.37 -21.32	100.02 8.48 -19.65	98.71 8.46 -19.72	88.19 8.17 -11.39	77.53 7.27 -5.33	69.84 5.77 0.00
INDIAN POINT_GT_3 24019	63.91 5.22 0.00	53.84 4.35 0.00	49.04 3.72 0.00	48.03 3.43 0.00	47.09 3.29 0.00	49.32 3.82 0.00	50.13 4.18 0.00	58.71 5.34 0.00	71.11 6.83 -1.57	83.57 7.48 -9.31	89.34 8.50 -4.94	98.37 9.20 -9.22	111.89 9.39 -20.15	122.51 10.11 -25.27	125.26 10.76 -22.56	130.61 11.24 -24.15	136.36 11.01 -32.07	130.16 10.84 -27.49	110.05 9.37 -21.32	100.02 8.48 -19.65	98.71 8.46 -19.72	88.19 8.17 -11.39	77.53 7.27 -5.33	69.84 5.77 0.00
INDIAN POINT___2 23530	63.79 5.11 0.00	53.74 4.26 0.00	48.91 3.58 0.00	47.94 3.34 0.00	47.00 3.20 0.00	49.23 3.73 0.00	50.04 4.09 0.00	58.60 5.23 0.00	70.93 6.71 -1.52	83.18 7.41 -8.98	89.02 8.35 -4.77	97.89 9.04 -8.89	110.85 9.06 -19.44	121.27 9.76 -24.38	124.10 10.39 -21.77	129.39 10.86 -23.30	134.87 10.63 -30.94	128.83 10.47 -26.52	108.91 8.97 -20.57	99.04 8.19 -18.96	97.80 8.25 -19.03	87.58 7.96 -10.99	77.15 7.08 -5.15	69.65 5.57 0.00
INDIAN POINT___3 23531	63.67 4.99 0.00	53.64 4.16 0.00	48.86 3.54 0.00	47.89 3.30 0.00	46.96 3.15 0.00	49.14 3.64 0.00	49.99 4.04 0.00	58.49 5.12 0.00	70.87 6.58 -1.58	83.34 7.21 -9.34	88.98 8.12 -4.96	98.00 8.80 -9.25	111.38 8.81 -20.22	121.99 9.50 -25.36	124.69 10.11 -22.64	130.03 10.57 -24.24	135.82 10.35 -32.18	129.62 10.19 -27.58	109.49 8.73 -21.40	99.58 7.98 -19.72	98.35 8.04 -19.79	87.82 7.76 -11.43	77.23 6.95 -5.35	69.58 5.51 0.00
IP CORINTH___1 23988	60.21 1.53 0.00	50.87 1.39 0.00	46.55 1.22 0.00	45.75 1.16 0.00	44.86 1.05 0.00	47.04 1.55 0.00	47.74 1.79 0.00	55.50 2.13 0.00	65.84 3.01 -0.13	71.07 3.54 -0.75	79.58 3.26 -0.42	85.05 4.32 -0.78	88.33 4.28 -1.70	95.71 6.45 -2.13	100.18 6.34 -1.90	101.92 4.67 -2.03	100.19 4.20 -2.70	101.04 6.89 -2.31	86.24 5.08 -1.80	78.14 4.74 -1.52	74.93 2.89 -1.52	72.46 2.95 -0.88	67.42 2.08 -0.41	66.32 2.24 0.00
IP___TICONDEROGA 23804	63.55 4.87 0.00	53.69 4.21 0.00	49.04 3.72 0.00	48.29 3.70 0.00	47.35 3.55 0.00	49.41 3.91 0.00	50.27 4.32 0.00	58.54 5.18 0.00	69.34 6.40 -0.24	75.07 6.88 -1.40	83.34 6.68 -0.76	88.90 7.52 -1.42	92.96 7.49 -3.11	99.40 8.36 -3.90	103.33 7.91 -3.48	106.19 7.24 -3.73	105.05 6.81 -4.95	105.18 9.09 -4.24	89.72 7.06 -3.29	81.18 6.40 -2.90	79.70 6.28 -2.91	76.76 6.45 -1.68	70.97 5.26 -0.79	69.71 5.64 0.00
JARVIS____ 23743	59.09 0.41 0.00	49.83 0.35 0.00	45.60 0.27 0.00	44.82 0.22 0.00	44.03 0.22 0.00	45.77 0.27 0.00	46.27 0.32 0.00	53.80 0.43 0.00	63.27 0.56 0.00	67.45 0.67 0.00	76.73 0.83 0.00	81.00 1.04 0.00	83.26 0.91 0.00	88.18 1.05 0.00	93.04 1.10 0.00	96.37 1.14 0.00	94.41 1.12 0.00	92.94 1.10 0.00	80.24 0.87 0.00	72.67 0.79 0.00	71.30 0.78 0.00	69.45 0.82 0.00	65.51 0.58 0.00	64.52 0.45 0.00
JENNISON___1 23625	60.33 1.64 0.00	50.72 1.24 0.00	46.19 0.86 0.00	45.04 0.45 0.00	44.29 0.48 0.00	46.13 0.64 0.00	46.96 1.01 0.00	54.86 1.49 0.00	64.88 2.01 -0.17	70.60 2.80 -1.01	80.53 4.10 -0.54	86.40 5.44 -1.00	89.82 5.27 -2.19	95.63 5.75 -2.75	101.11 6.71 -2.45	104.99 7.14 -2.63	103.77 7.00 -3.49	101.17 6.34 -2.99	86.84 5.16 -2.32	78.12 4.10 -2.14	76.68 4.02 -2.15	74.19 4.32 -1.24	68.24 2.73 -0.58	65.87 1.79 0.00
JENNISON___2 23626	60.27 1.58 0.00	50.67 1.19 0.00	46.14 0.82 0.00	44.99 0.40 0.00	44.24 0.44 0.00	46.09 0.59 0.00	46.87 0.92 0.00	54.81 1.44 0.00	64.82 1.94 -0.17	70.53 2.74 -1.01	80.38 3.95 -0.54	86.32 5.36 -1.00	89.65 5.11 -2.19	95.54 5.66 -2.75	100.92 6.53 -2.45	104.80 6.95 -2.63	103.59 6.81 -3.49	101.07 6.25 -2.99	86.76 5.08 -2.32	77.97 3.95 -2.14	76.54 3.88 -2.15	74.12 4.26 -1.24	68.17 2.66 -0.58	65.80 1.73 0.00
KEDC PORT_JEFF_GT2 24210	74.66 8.04 -7.93	69.82 6.48 -13.86	50.90 5.58 0.00	50.18 5.26 -0.32	48.58 4.77 0.00	67.51 5.69 -16.33	72.45 6.02 -20.48	76.09 7.26 -15.46	79.14 9.22 -7.22	85.07 8.82 -9.47	91.10 10.17 -5.03	106.52 11.43 -15.13	114.26 11.28 -20.62	125.65 12.81 -25.71	137.13 13.70 -31.49	159.52 14.00 -50.30	159.53 13.71 -52.53	136.95 13.13 -31.98	124.03 11.43 -33.24	110.50 10.21 -28.41	107.51 10.15 -26.83	102.52 9.95 -23.94	85.17 9.22 -11.02	84.94 7.82 -13.05
KEDC PORT_JEFF_GT3 24211	74.66 8.04 -7.93	69.82 6.48 -13.86	50.90 5.58 0.00	50.18 5.26 -0.32	48.58 4.77 0.00	67.51 5.69 -16.33	72.45 6.02 -20.48	76.09 7.26 -15.46	79.14 9.22 -7.22	85.07 8.82 -9.47	91.10 10.17 -5.03	106.52 11.43 -15.13	114.26 11.28 -20.62	125.65 12.81 -25.71	137.13 13.70 -31.49	159.52 14.00 -50.30	159.53 13.71 -52.53	136.95 13.13 -31.98	124.03 11.43 -33.24	110.50 10.21 -28.41	107.51 10.15 -26.83	102.52 9.95 -23.94	85.17 9.22 -11.02	84.94 7.82 -13.05
KEDC_GLWD_GT4 24219	73.19 6.57 -7.93	68.88 5.54 -13.86	50.08 4.76 0.00	49.38 4.46 -0.32	48.01 4.21 0.00	66.65 4.82 -16.33	71.63 5.19 -20.48	75.29 6.46 -15.46	77.95 8.03 -7.22	84.74 8.48 -9.47	90.34 9.41 -5.03	105.32 10.23 -15.13	113.19 10.21 -20.62	123.82 10.98 -25.71	135.20 11.77 -31.49	157.71 12.19 -50.30	157.85 12.03 -52.53	135.47 11.66 -31.97	122.68 10.08 -33.24	109.56 9.27 -28.41	106.59 9.24 -26.83	101.56 8.99 -23.94	84.20 8.25 -11.02	84.36 7.24 -13.05

KEDC_GLWD_GT5 24220	73.19 6.57 -7.93	68.88 5.54 -13.86	50.08 4.76 0.00	49.38 4.46 -0.32	48.01 4.21 0.00	66.65 4.82 -16.33	71.63 5.19 -20.48	75.29 6.46 -15.46	77.95 8.03 -7.22	84.74 8.48 -9.47	90.34 9.41 -5.03	105.32 10.23 -15.13	113.19 10.21 -20.62	123.82 10.98 -25.71	135.20 11.77 -31.49	157.71 12.19 -50.30	157.85 12.03 -52.53	135.47 11.66 -31.97	122.68 10.08 -33.24	109.56 9.27 -28.41	106.59 9.24 -26.83	101.56 8.99 -23.94	84.20 8.25 -11.02	84.36 7.24 -13.05
KENSICO____ 23655	64.26 5.57 0.00	54.13 4.65 0.00	49.27 3.94 0.00	48.29 3.70 0.00	47.31 3.50 0.00	49.55 4.05 0.00	50.36 4.41 0.00	58.92 5.55 0.00	71.39 7.09 -1.60	84.07 7.81 -9.47	89.73 8.80 -5.03	98.85 9.51 -9.38	112.49 9.64 -20.50	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.92 11.11 -27.97	110.58 9.52 -21.70	100.51 8.63 -20.00	99.26 8.67 -20.07	88.59 8.37 -11.59	77.95 7.60 -5.43	70.16 6.09 0.00
KIAC_JFK_GT1 23816	76.06 6.46 -10.92	74.08 5.34 -19.25	72.20 4.49 -22.38	60.86 4.10 -12.17	60.79 3.90 -13.09	67.44 4.50 -17.44	73.24 5.10 -22.19	77.37 6.14 -17.86	80.06 7.90 -9.45	84.54 8.28 -9.47	90.57 9.64 -5.03	99.65 10.31 -9.38	113.07 10.21 -20.50	123.82 10.98 -25.71	126.66 11.77 -22.96	132.66 12.86 -24.58	138.61 12.69 -32.63	132.21 12.40 -27.97	111.62 10.56 -21.70	101.51 9.63 -20.00	100.25 9.66 -20.07	89.56 9.33 -11.59	78.28 7.92 -5.43	77.31 7.18 -6.06
KIAC_JFK_GT2 23817	76.06 6.46 -10.92	74.08 5.34 -19.25	72.20 4.49 -22.38	60.86 4.10 -12.17	60.79 3.90 -13.09	67.44 4.50 -17.44	73.24 5.10 -22.19	77.37 6.14 -17.86	80.06 7.90 -9.45	84.54 8.28 -9.47	90.57 9.64 -5.03	99.65 10.31 -9.38	113.07 10.21 -20.50	123.82 10.98 -25.71	126.66 11.77 -22.96	132.66 12.86 -24.58	138.61 12.69 -32.63	132.21 12.40 -27.97	111.62 10.56 -21.70	101.51 9.63 -20.00	100.25 9.66 -20.07	89.56 9.33 -11.59	78.28 7.92 -5.43	77.31 7.18 -6.06
KINTIGH____ 23543	54.63 -4.05 0.00	44.43 -5.05 0.00	40.25 -5.08 0.00	39.46 -5.13 0.00	38.99 -4.82 0.00	40.26 -5.23 0.00	40.80 -5.15 0.00	47.55 -5.82 0.00	55.49 -7.21 0.00	60.77 -6.01 0.00	70.89 -5.01 0.00	74.92 -5.04 0.00	77.91 -4.45 0.00	81.55 -5.58 0.00	86.88 -5.06 0.00	89.42 -5.81 0.00	87.97 -5.32 0.00	85.87 -5.97 0.00	74.60 -4.76 0.00	67.71 -4.17 0.00	66.29 -4.23 0.00	64.99 -3.64 0.00	60.84 -4.09 0.00	58.43 -5.64 0.00
LEDERLE____ 23769	64.43 5.75 0.00	54.23 4.75 0.00	49.36 4.03 0.00	48.34 3.75 0.00	47.40 3.59 0.00	49.68 4.19 0.00	50.54 4.59 0.00	59.24 5.87 0.00	71.67 7.52 -1.44	83.62 8.28 -8.56	89.93 9.49 -4.54	99.14 10.71 -8.47	111.66 10.79 -18.52	121.95 11.59 -23.23	125.18 12.50 -20.74	130.57 13.14 -22.20	135.64 12.87 -29.48	129.69 12.58 -25.27	109.68 10.71 -19.60	99.22 9.27 -18.07	98.03 9.38 -18.13	88.44 9.33 -10.47	77.82 7.99 -4.90	70.35 6.28 0.00
LINDEN COGEN____ 23786	75.65 6.04 -10.92	73.83 5.10 -19.25	72.06 4.35 -22.38	60.82 4.06 -12.17	60.79 3.90 -13.09	67.39 4.46 -17.44	72.97 4.82 -22.19	77.21 5.98 -17.86	79.68 7.52 -9.45	84.60 8.35 -9.47	90.42 9.49 -5.03	99.49 10.15 -9.38	110.87 9.88 -18.63	110.41 10.54 -12.73	110.13 11.31 -6.89	109.98 11.71 -3.04	110.24 11.47 -5.47	110.00 11.30 -6.86	110.82 9.76 -21.70	100.87 8.99 -20.00	99.76 9.17 -20.07	89.21 8.99 -11.59	78.61 8.25 -5.43	76.68 6.73 -5.88
LIPA_MISC_IPP 23656	74.42 7.80 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.45 4.64 0.00	67.38 5.55 -16.33	72.36 5.93 -20.48	76.09 7.26 -15.46	79.08 9.16 -7.22	85.00 8.75 -9.47	91.55 10.63 -5.03	106.92 11.83 -15.13	114.84 11.86 -20.62	126.26 13.42 -25.71	137.86 14.43 -31.49	160.29 14.76 -50.30	160.28 14.46 -52.53	137.68 13.87 -31.98	124.67 12.06 -33.24	110.93 10.64 -28.41	107.93 10.58 -26.83	102.93 10.36 -23.94	85.50 9.54 -11.02	84.94 7.82 -13.05
LITTLE FALLS___HYD 24013	62.44 3.76 0.00	52.50 3.02 0.00	47.86 2.54 0.00	46.96 2.36 0.00	46.13 2.32 0.00	48.00 2.50 0.00	48.75 2.80 0.00	57.16 3.79 0.00	67.53 4.83 0.00	72.39 5.61 0.00	82.81 6.91 0.00	88.35 8.40 0.00	91.00 8.65 0.00	96.45 9.32 0.00	102.15 10.21 0.00	105.99 10.76 0.00	103.92 10.63 0.00	102.13 10.29 0.00	88.02 8.65 0.00	78.85 6.97 0.00	77.22 6.70 0.00	75.63 7.00 0.00	70.32 5.39 0.00	68.69 4.61 0.00
LONG_LAKE_PHOENIX 24014	58.10 -0.59 0.00	48.49 -0.99 0.00	44.24 -1.09 0.00	43.39 -1.20 0.00	42.67 -1.14 0.00	44.36 -1.14 0.00	45.03 -0.92 0.00	52.30 -1.07 0.00	61.45 -1.25 0.00	65.85 -0.93 0.00	75.14 -0.76 0.00	79.88 -0.08 0.00	82.11 -0.25 0.00	86.87 -0.26 0.00	92.31 0.37 0.00	95.22 0.00 0.00	93.29 0.00 0.00	91.56 -0.28 0.00	79.05 -0.32 0.00	71.38 -0.50 0.00	70.03 -0.49 0.00	68.49 -0.14 0.00	64.22 -0.71 0.00	63.30 -0.77 0.00
LOVETT___3 23632	62.85 4.17 0.00	52.95 3.46 0.00	48.27 2.95 0.00	47.36 2.76 0.00	46.48 2.67 0.00	48.59 3.09 0.00	49.40 3.45 0.00	57.80 4.43 0.00	69.88 5.71 -1.47	81.75 6.28 -8.69	87.49 6.98 -4.61	96.08 7.52 -8.60	108.65 7.49 -18.80	118.82 8.10 -23.59	121.55 8.55 -21.06	126.72 8.95 -22.54	131.99 8.77 -29.93	126.22 8.72 -25.65	106.72 7.46 -19.90	97.06 6.83 -18.34	95.84 6.91 -18.41	85.92 6.66 -10.63	75.88 5.97 -4.98	68.69 4.61 0.00
LOVETT___4 23642	63.50 4.81 0.00	53.49 4.01 0.00	48.73 3.40 0.00	47.76 3.17 0.00	46.87 3.07 0.00	49.04 3.55 0.00	49.90 3.95 0.00	58.33 4.96 0.00	70.64 6.46 -1.47	82.58 7.08 -8.72	88.50 7.97 -4.63	97.23 8.64 -8.63	109.79 8.56 -18.87	120.04 9.24 -23.67	123.00 9.93 -21.13	128.23 10.38 -22.63	133.50 10.17 -30.04	127.60 10.01 -25.75	107.91 8.57 -19.97	98.13 7.84 -18.41	96.90 7.90 -18.48	86.85 7.55 -10.67	76.74 6.82 -5.00	69.39 5.32 0.00
LOVETT___5 23593	63.50 4.81 0.00	53.49 4.01 0.00	48.73 3.40 0.00	47.76 3.17 0.00	46.87 3.07 0.00	49.04 3.55 0.00	49.90 3.95 0.00	58.33 4.96 0.00	70.64 6.46 -1.47	82.58 7.08 -8.72	88.50 7.97 -4.63	97.23 8.64 -8.63	109.79 8.56 -18.87	120.04 9.24 -23.67	123.00 9.93 -21.13	128.23 10.38 -22.63	133.50 10.17 -30.04	127.60 10.01 -25.75	107.91 8.57 -19.97	98.13 7.84 -18.41	96.90 7.90 -18.48	86.85 7.55 -10.67	76.74 6.82 -5.00	69.39 5.32 0.00
LOWER RAQUET___HYD 24057	56.22 -2.46 0.00	47.06 -2.42 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.23 -1.58 0.00	43.63 -1.87 0.00	43.51 -2.44 0.00	50.75 -2.62 0.00	59.13 -3.57 0.00	61.64 -5.14 0.00	71.80 -4.10 0.00	73.72 -6.24 0.00	78.24 -4.12 0.00	82.77 -4.36 0.00	87.34 -4.60 0.00	90.27 -4.95 0.00	88.44 -4.85 0.00	87.34 -4.50 0.00	75.48 -3.89 0.00	67.35 -4.53 0.00	64.88 -5.64 0.00	63.69 -4.94 0.00	61.10 -3.83 0.00	61.00 -3.08 0.00
LOWER___HUDSON 24059	61.32 2.64 0.00	51.86 2.38 0.00	47.46 2.13 0.00	46.56 1.96 0.00	45.69 1.88 0.00	47.59 2.09 0.00	48.20 2.25 0.00	56.20 2.83 0.00	66.61 3.83 -0.08	71.61 4.34 -0.49	80.65 4.40 -0.35	85.64 5.04 -0.65	88.87 5.11 -1.41	94.74 5.84 -1.77	99.41 5.88 -1.58	102.44 5.52 -1.69	100.39 4.85 -2.25	99.55 5.79 -1.93	85.31 4.44 -1.50	76.94 4.03 -1.03	75.51 3.95 -1.04	73.00 3.77 -0.60	68.26 3.05 -0.28	66.96 2.88 0.00
LWR___OSWEGATCHIE_HYD 23850	57.16 -1.53 0.00	47.65 -1.83 0.00	43.74 -1.59 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	43.99 -1.50 0.00	44.20 -1.75 0.00	51.66 -1.71 0.00	60.51 -2.19 0.00	63.84 -2.94 0.00	74.00 -1.90 0.00	76.44 -3.52 0.00	79.97 -2.39 0.00	84.60 -2.53 0.00	90.01 -1.93 0.00	92.37 -2.86 0.00	90.68 -2.61 0.00	89.82 -2.02 0.00	77.54 -1.83 0.00	68.94 -2.95 0.00	67.42 -3.10 0.00	66.36 -2.26 0.00	62.46 -2.47 0.00	61.96 -2.11 0.00

MAPLE_RIDGE_WT_1 323574	58.33 -0.35 0.00	49.19 -0.30 0.00	45.10 -0.23 0.00	44.41 -0.18 0.00	43.63 -0.18 0.00	45.27 -0.23 0.00	45.67 -0.28 0.00	53.10 -0.27 0.00	62.33 -0.38 0.00	66.32 -0.47 0.00	75.44 -0.46 0.00	79.48 -0.48 0.00	81.94 -0.41 0.00	86.69 -0.44 0.00	91.48 -0.46 0.00	94.75 -0.48 0.00	92.82 -0.47 0.00	91.38 -0.46 0.00	78.97 -0.40 0.00	71.38 -0.50 0.00	69.96 -0.56 0.00	68.08 -0.55 0.00	64.41 -0.52 0.00	63.69 -0.38 0.00
MG INDUSTRY___DRP 24185	60.85 2.17 0.00	51.46 1.98 0.00	47.00 1.68 0.00	46.11 1.52 0.00	45.25 1.45 0.00	47.18 1.68 0.00	47.60 1.65 0.00	55.45 2.08 0.00	65.46 2.76 0.00	69.99 3.21 0.00	79.24 3.34 0.00	83.80 3.84 0.00	86.06 3.71 0.00	91.14 4.01 0.00	96.08 4.14 0.00	99.61 4.38 0.00	97.49 4.20 0.00	96.16 4.32 0.00	82.94 3.57 0.00	74.97 3.09 0.00	73.76 3.24 0.00	71.99 3.36 0.00	67.66 2.73 0.00	66.25 2.18 0.00
MID___OSWEGATCHIE_HYD 23849	57.16 -1.53 0.00	47.65 -1.83 0.00	43.74 -1.59 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	43.99 -1.50 0.00	44.20 -1.75 0.00	51.66 -1.71 0.00	60.51 -2.19 0.00	63.84 -2.94 0.00	74.00 -1.90 0.00	76.44 -3.52 0.00	79.97 -2.39 0.00	84.60 -2.53 0.00	90.01 -1.93 0.00	92.37 -2.86 0.00	90.68 -2.61 0.00	89.82 -2.02 0.00	77.54 -1.83 0.00	68.94 -2.95 0.00	67.42 -3.10 0.00	66.36 -2.26 0.00	62.46 -2.47 0.00	61.96 -2.11 0.00
MID___RAQUETTE_HYD 23851	56.22 -2.46 0.00	47.06 -2.42 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.23 -1.58 0.00	43.63 -1.87 0.00	43.51 -2.44 0.00	50.75 -2.62 0.00	59.13 -3.57 0.00	61.64 -5.14 0.00	71.80 -4.10 0.00	73.72 -6.24 0.00	78.24 -4.12 0.00	82.77 -4.36 0.00	87.34 -4.60 0.00	90.27 -4.95 0.00	88.44 -4.85 0.00	87.34 -4.50 0.00	75.48 -3.89 0.00	67.35 -4.53 0.00	64.88 -5.64 0.00	63.69 -4.94 0.00	61.10 -3.83 0.00	61.00 -3.08 0.00
MILLIKEN___1 23584	54.63 -4.05 0.00	45.62 -3.86 0.00	41.52 -3.81 0.00	40.54 -4.06 0.00	39.91 -3.90 0.00	41.54 -3.96 0.00	42.37 -3.58 0.00	49.53 -3.84 0.00	58.50 -4.20 0.00	63.04 -3.74 0.00	72.64 -3.26 0.00	77.48 -2.48 0.00	79.64 -2.72 0.00	84.25 -2.88 0.00	89.46 -2.48 0.00	92.84 -2.38 0.00	90.86 -2.43 0.00	88.90 -2.94 0.00	76.43 -2.94 0.00	68.72 -3.16 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.29 -3.64 0.00	59.91 -4.16 0.00
MILLIKEN___2 23585	54.63 -4.05 0.00	45.62 -3.86 0.00	41.52 -3.81 0.00	40.54 -4.06 0.00	39.91 -3.90 0.00	41.54 -3.96 0.00	42.37 -3.58 0.00	49.53 -3.84 0.00	58.50 -4.20 0.00	63.04 -3.74 0.00	72.64 -3.26 0.00	77.48 -2.48 0.00	79.64 -2.72 0.00	84.25 -2.88 0.00	89.46 -2.48 0.00	92.84 -2.38 0.00	90.86 -2.43 0.00	88.90 -2.94 0.00	76.43 -2.94 0.00	68.72 -3.16 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.29 -3.64 0.00	59.91 -4.16 0.00
MILLIKEN___DIESEL 23629	54.63 -4.05 0.00	45.62 -3.86 0.00	41.52 -3.81 0.00	40.54 -4.06 0.00	39.91 -3.90 0.00	41.54 -3.96 0.00	42.37 -3.58 0.00	49.53 -3.84 0.00	58.50 -4.20 0.00	63.04 -3.74 0.00	72.64 -3.26 0.00	77.48 -2.48 0.00	79.64 -2.72 0.00	84.25 -2.88 0.00	89.46 -2.48 0.00	92.84 -2.38 0.00	90.86 -2.43 0.00	88.90 -2.94 0.00	76.43 -2.94 0.00	68.72 -3.16 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.29 -3.64 0.00	59.91 -4.16 0.00
MODEL_CITY_ENERGY 24167	55.16 -3.52 0.00	44.53 -4.95 0.00	40.20 -5.12 0.00	39.38 -5.22 0.00	38.90 -4.91 0.00	40.08 -5.41 0.00	40.62 -5.33 0.00	47.34 -6.03 0.00	55.24 -7.46 0.00	60.77 -6.01 0.00	71.34 -4.55 0.00	75.48 -4.48 0.00	78.81 -3.54 0.00	82.25 -4.88 0.00	87.89 -4.05 0.00	90.27 -4.95 0.00	89.00 -4.29 0.00	86.70 -5.14 0.00	75.40 -3.97 0.00	68.36 -3.52 0.00	66.85 -3.67 0.00	65.61 -3.02 0.00	61.29 -3.64 0.00	58.56 -5.51 0.00
MODERN_LFGE___ 323580	55.16 -3.52 0.00	44.53 -4.95 0.00	40.20 -5.12 0.00	39.38 -5.22 0.00	38.90 -4.91 0.00	40.08 -5.41 0.00	40.62 -5.33 0.00	47.34 -6.03 0.00	55.24 -7.46 0.00	60.77 -6.01 0.00	71.34 -4.55 0.00	75.48 -4.48 0.00	78.81 -3.54 0.00	82.25 -4.88 0.00	87.89 -4.05 0.00	90.27 -4.95 0.00	89.00 -4.29 0.00	86.70 -5.14 0.00	75.40 -3.97 0.00	68.36 -3.52 0.00	66.85 -3.67 0.00	65.61 -3.02 0.00	61.29 -3.64 0.00	58.56 -5.51 0.00
MOHAWK_PAPER___DRP 24187	61.50 2.82 0.00	51.96 2.47 0.00	47.50 2.18 0.00	46.60 2.01 0.00	45.73 1.93 0.00	47.68 2.18 0.00	48.29 2.34 0.00	56.25 2.88 0.00	66.41 3.70 0.00	71.06 4.27 0.00	80.38 4.48 0.00	84.99 5.04 0.00	87.46 5.11 0.00	92.71 5.58 0.00	97.64 5.70 0.00	101.13 5.90 0.00	98.98 5.69 0.00	97.90 6.06 0.00	84.13 4.76 0.00	76.12 4.24 0.00	74.89 4.37 0.00	72.95 4.32 0.00	68.37 3.44 0.00	67.15 3.08 0.00
MONGAUP___HYD 23641	64.32 5.63 0.00	54.13 4.65 0.00	49.22 3.90 0.00	48.16 3.57 0.00	47.22 3.42 0.00	49.45 3.96 0.00	50.27 4.32 0.00	58.92 5.55 0.00	71.09 7.15 -1.23	82.18 8.08 -7.32	89.20 9.41 -3.88	98.16 10.95 -7.24	108.73 10.54 -15.83	118.41 11.41 -19.86	121.99 12.32 -17.73	127.35 13.14 -18.98	131.46 12.97 -25.20	126.03 12.58 -21.60	106.60 10.48 -16.76	96.10 8.77 -15.45	95.33 9.31 -15.50	87.05 9.47 -8.95	76.85 7.73 -4.19	69.97 5.89 0.00
MONTAUK___DIESEL 23721	76.65 10.03 -7.93	71.31 7.97 -13.86	52.22 6.89 0.00	51.47 6.56 -0.32	49.85 6.05 0.00	68.88 7.05 -16.33	74.02 7.58 -20.48	78.33 9.50 -15.46	81.96 12.04 -7.22	88.41 12.15 -9.47	95.96 15.03 -5.03	112.76 17.67 -15.13	120.93 17.95 -20.62	133.14 20.30 -25.71	145.40 21.97 -31.49	168.00 22.47 -50.30	167.74 21.92 -52.53	144.85 21.03 -31.98	130.62 18.02 -33.24	115.31 15.02 -28.41	112.16 14.81 -26.83	107.80 15.24 -23.94	88.94 12.99 -11.02	87.82 10.70 -13.05
N SALMON___HYD 24042	56.45 -2.23 0.00	47.60 -1.88 0.00	43.88 -1.45 0.00	43.43 -1.16 0.00	42.71 -1.10 0.00	44.13 -1.36 0.00	44.34 -1.61 0.00	51.66 -1.71 0.00	60.39 -2.32 0.00	63.58 -3.21 0.00	72.41 -3.49 0.00	75.56 -4.40 0.00	79.14 -3.21 0.00	83.64 -3.49 0.00	88.08 -3.86 0.00	91.32 -3.90 0.00	89.46 -3.82 0.00	88.17 -3.67 0.00	76.19 -3.17 0.00	68.29 -3.59 0.00	66.50 -4.02 0.00	64.58 -4.05 0.00	61.68 -3.25 0.00	61.51 -2.56 0.00
N.E_GEN_SANDY PD 24062	62.20 3.52 0.00	52.55 3.07 0.00	48.00 2.67 0.00	47.13 2.54 0.00	46.22 2.41 0.00	48.18 2.68 0.00	48.84 2.89 0.00	57.00 3.63 0.00	67.90 4.58 -0.62	75.45 5.01 -3.66	83.00 5.16 -1.94	89.18 5.60 -3.62	95.79 5.52 -7.92	102.99 5.92 -9.93	106.69 5.88 -8.87	110.62 5.90 -9.49	111.58 5.69 -12.60	108.89 6.25 -10.80	92.90 5.16 -8.38	84.28 4.74 -7.65	84.00 5.01 -8.47	77.40 4.87 -3.90	70.92 4.22 -1.77	67.90 3.78 -0.05
NARROWS_GT1_1 24228	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_2 24229	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23

NARROWS_GT1_3 24230	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_4 24231	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_5 24232	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_6 24233	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_7 24234	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT1_8 24235	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23
NARROWS_GT2_1 24236	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74										

NEG CENTRAL___DRP 24199	57.45 -1.23 0.00	47.95 -1.53 0.00	43.65 -1.68 0.00	42.63 -1.96 0.00	41.92 -1.88 0.00	43.59 -1.91 0.00	44.30 -1.65 0.00	51.61 -1.76 0.00	60.64 -2.07 0.00	65.31 -1.47 0.00	75.37 -0.53 0.00	80.04 0.08 0.00	82.60 0.25 0.00	87.30 0.17 0.00	92.86 0.92 0.00	96.08 0.86 0.00	94.22 0.93 0.00	92.21 0.37 0.00	79.52 0.16 0.00	71.74 -0.14 0.00	70.31 -0.21 0.00	68.77 0.14 0.00	64.15 -0.78 0.00	62.54 -1.54 0.00
NEG CENTRAL___INDECK 23768	56.92 -1.76 0.00	46.86 -2.62 0.00	42.42 -2.90 0.00	41.38 -3.21 0.00	40.78 -3.02 0.00	42.31 -3.18 0.00	43.15 -2.80 0.00	50.59 -2.78 0.00	59.38 -3.32 0.00	62.58 -4.21 0.00	72.56 -3.34 0.00	76.04 -3.92 0.00	78.81 -3.54 0.00	82.95 -4.18 0.00	88.45 -3.49 0.00	91.32 -3.90 0.00	89.74 -3.54 0.00	87.43 -4.41 0.00	75.63 -3.73 0.00	69.29 -2.59 0.00	67.77 -2.75 0.00	65.68 -2.95 0.00	61.94 -2.99 0.00	61.57 -2.50 0.00
NEG CENTRAL___SENECA 23627	57.33 -1.35 0.00	47.75 -1.73 0.00	43.38 -1.95 0.00	42.32 -2.27 0.00	41.62 -2.19 0.00	43.27 -2.23 0.00	44.07 -1.88 0.00	51.34 -2.03 0.00	60.39 -2.32 0.00	65.25 -1.54 0.00	75.60 -0.30 0.00	80.60 0.64 0.00	83.34 0.99 0.00	88.09 0.96 0.00	93.78 1.84 0.00	97.03 1.81 0.00	95.25 1.96 0.00	93.03 1.19 0.00	80.16 0.79 0.00	72.24 0.36 0.00	70.66 0.14 0.00	69.18 0.55 0.00	64.28 -0.65 0.00	62.34 -1.73 0.00
NEG CENTRAL___STATE_STREET 24147	57.10 -1.58 0.00	47.65 -1.83 0.00	43.38 -1.95 0.00	42.36 -2.23 0.00	41.75 -2.06 0.00	43.36 -2.14 0.00	44.11 -1.84 0.00	51.45 -1.92 0.00	60.57 -2.13 0.00	65.18 -1.60 0.00	74.99 -0.91 0.00	79.88 -0.08 0.00	82.19 -0.16 0.00	86.96 -0.17 0.00	92.31 0.37 0.00	95.61 0.38 0.00	93.66 0.37 0.00	91.66 -0.18 0.00	79.05 -0.32 0.00	71.16 -0.72 0.00	69.74 -0.78 0.00	68.42 -0.21 0.00	63.76 -1.17 0.00	62.34 -1.73 0.00
NEG MILLWOOD___DRP 24198	64.43 5.75 0.00	54.28 4.80 0.00	49.36 4.03 0.00	48.34 3.75 0.00	47.40 3.59 0.00	49.59 4.09 0.00	50.45 4.50 0.00	59.13 5.76 0.00	71.53 7.40 -1.43	83.39 8.15 -8.46	89.80 9.41 -4.49	98.73 10.39 -8.38	112.60 11.94 -18.31	122.64 12.55 -22.96	125.87 13.42 -20.50	131.17 14.00 -21.95	136.14 13.71 -29.14	130.23 13.41 -24.98	110.25 11.51 -19.38	100.03 10.35 -17.79	98.18 9.80 -17.86	88.48 9.54 -10.31	78.20 8.44 -4.83	70.35 6.28 0.00
NEG NORTH_FLCN_SEA 23793	55.81 -2.88 0.00	47.21 -2.28 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.27 -1.53 0.00	43.77 -1.73 0.00	44.16 -1.79 0.00	51.39 -1.97 0.00	60.20 -2.51 0.00	63.64 -3.14 0.00	71.80 -4.10 0.00	75.24 -4.72 0.00	78.40 -3.95 0.00	82.95 -4.18 0.00	87.16 -4.78 0.00	90.56 -4.67 0.00	88.62 -4.66 0.00	87.34 -4.50 0.00	75.40 -3.97 0.00	67.57 -4.31 0.00	66.22 -4.30 0.00	64.17 -4.46 0.00	61.16 -3.77 0.00	61.00 -3.08 0.00
NEG NORTH_KES_CHATEGAY 23792	56.34 -2.35 0.00	47.65 -1.83 0.00	43.92 -1.41 0.00	43.48 -1.11 0.00	42.76 -1.05 0.00	44.18 -1.32 0.00	44.48 -1.47 0.00	51.77 -1.60 0.00	60.64 -2.07 0.00	63.98 -2.80 0.00	72.41 -3.49 0.00	75.88 -4.08 0.00	78.98 -3.38 0.00	83.47 -3.66 0.00	87.80 -4.14 0.00	91.13 -4.09 0.00	89.18 -4.10 0.00	87.89 -3.95 0.00	75.95 -3.41 0.00	68.22 -3.67 0.00	66.78 -3.74 0.00	64.65 -3.98 0.00	61.75 -3.18 0.00	61.57 -2.50 0.00
NEG NORTH___ALICE_FALLS 23915	56.28 -2.41 0.00	47.55 -1.93 0.00	43.78 -1.54 0.00	43.34 -1.25 0.00	42.58 -1.23 0.00	44.09 -1.41 0.00	44.48 -1.47 0.00	51.82 -1.55 0.00	60.70 -2.01 0.00	64.18 -2.60 0.00	72.48 -3.42 0.00	75.96 -4.00 0.00	79.31 -3.05 0.00	83.82 -3.31 0.00	88.17 -3.77 0.00	91.61 -3.62 0.00	89.65 -3.64 0.00	88.35 -3.49 0.00	76.27 -3.10 0.00	68.22 -3.67 0.00	66.78 -3.74 0.00	64.79 -3.84 0.00	61.75 -3.18 0.00	61.51 -2.56 0.00
NEG NORTH___LWR_SARANAC 23913	56.28 -2.41 0.00	47.55 -1.93 0.00	43.78 -1.54 0.00	43.34 -1.25 0.00	42.58 -1.23 0.00	44.09 -1.41 0.00	44.48 -1.47 0.00	51.82 -1.55 0.00	60.70 -2.01 0.00	64.18 -2.60 0.00	72.48 -3.42 0.00	75.96 -4.00 0.00	79.31 -3.05 0.00	83.82 -3.31 0.00	88.17 -3.77 0.00	91.61 -3.62 0.00	89.65 -3.64 0.00	88.35 -3.49 0.00	76.27 -3.10 0.00	68.22 -3.67 0.00	66.78 -3.74 0.00	64.79 -3.84 0.00	61.75 -3.18 0.00	61.51 -2.56 0.00
NEG NORTH___PLATTSBURG 23628	56.28 -2.41 0.00	47.55 -1.93 0.00	43.78 -1.54 0.00	43.34 -1.25 0.00	42.58 -1.23 0.00	44.09 -1.41 0.00	44.48 -1.47 0.00	51.82 -1.55 0.00	60.70 -2.01 0.00	64.18 -2.60 0.00	72.48 -3.42 0.00	75.96 -4.00 0.00	79.31 -3.05 0.00	83.82 -3.31 0.00	88.17 -3.77 0.00	91.61 -3.62 0.00	89.65 -3.64 0.00	88.35 -3.49 0.00	76.27 -3.10 0.00	68.22 -3.67 0.00	66.78 -3.74 0.00	64.79 -3.84 0.00	61.75 -3.18 0.00	61.51 -2.56 0.00
NEG WEST_LEA_LOCKPORT 23791	54.99 -3.70 0.00	44.39 -5.10 0.00	40.07 -5.26 0.00	39.24 -5.35 0.00	38.77 -5.04 0.00	39.95 -5.55 0.00	40.53 -5.42 0.00	47.23 -6.14 0.00	55.12 -7.59 0.00	60.51 -6.28 0.00	71.04 -4.86 0.00	75.16 -4.80 0.00	78.48 -3.87 0.00	81.99 -5.14 0.00	87.53 -4.41 0.00	89.89 -5.33 0.00	88.72 -4.57 0.00	86.33 -5.51 0.00	75.16 -4.21 0.00	68.07 -3.81 0.00	66.57 -3.95 0.00	65.34 -3.29 0.00	60.97 -3.96 0.00	58.31 -5.77 0.00
NEG WEST___LANCASTR 23811	55.34 -3.34 0.00	45.38 -4.11 0.00	40.97 -4.35 0.00	39.55 -5.04 0.00	39.03 -4.77 0.00	40.31 -5.19 0.00	41.08 -4.87 0.00	48.03 -5.34 0.00	56.25 -6.46 0.00	61.64 -5.14 0.00	72.71 -3.19 0.00	77.56 -2.40 0.00	81.04 -1.32 0.00	85.47 -1.66 0.00	91.76 -0.18 0.00	94.65 -0.57 0.00	93.29 0.00 0.00	90.55 -1.29 0.00	78.33 -1.03 0.00	70.59 -1.29 0.00	68.97 -1.55 0.00	67.12 -1.51 0.00	62.14 -2.79 0.00	59.27 -4.81 0.00
NEG_PENN_ALLEGHNY 23528	59.04 0.35 0.00	49.63 0.15 0.00	45.14 -0.18 0.00	43.92 -0.67 0.00	43.19 -0.61 0.00	44.95 -0.55 0.00	45.72 -0.23 0.00	53.05 -0.32 0.00	62.46 -0.31 -0.07	67.44 0.27 -0.39	77.55 1.44 -0.21	82.34 2.00 -0.39	85.51 2.31 -0.85	90.90 2.70 -1.06	96.48 3.59 -0.95	99.96 3.71 -1.02	98.46 3.82 -1.35	96.12 3.12 -1.16	82.72 2.46 -0.90	74.87 2.16 -0.83	73.40 2.05 -0.83	70.96 1.85 -0.48	66.26 1.10 -0.22	64.33 0.26 0.00
NEG___GEN_MONROE 24207	57.16 -1.53 0.00	46.86 -2.62 0.00	42.47 -2.86 0.00	41.65 -2.94 0.00	41.05 -2.76 0.00	42.54 -2.96 0.00	43.28 -2.67 0.00	50.65 -2.72 0.00	59.44 -3.26 0.00	64.78 -2.00 0.00	75.52 -0.38 0.00	80.20 0.24 0.00	83.18 0.82 0.00	87.39 0.26 0.00	93.04 1.10 0.00	95.99 0.76 0.00	94.31 1.03 0.00	92.02 0.18 0.00	79.68 0.32 0.00	71.95 0.07 0.00	70.31 -0.21 0.00	68.90 0.27 0.00	64.22 -0.71 0.00	61.77 -2.31 0.00
NEPA___ENERGY 23901	54.69 -3.99 0.00	45.62 -3.86 0.00	41.25 -4.08 0.00	39.29 -5.31 0.00	38.64 -5.17 0.00	40.04 -5.46 0.00	40.99 -4.96 0.00	48.03 -5.34 0.00	56.31 -6.40 0.00	61.37 -5.41 0.00	72.56 -3.34 0.00	77.48 -2.48 0.00	81.04 -1.32 0.00	86.08 -1.05 0.00	93.04 1.10 0.00	96.18 0.95 0.00	94.87 1.59 0.00	91.84 0.00 0.00	79.05 -0.32 0.00	71.45 -0.43 0.00	69.67 -0.85 0.00	67.12 -1.51 0.00	61.94 -2.99 0.00	58.95 -5.13 0.00
NEVERSINK___HYD 23608	63.08 4.40 0.00	53.14 3.66 0.00	48.36 3.04 0.00	47.36 2.76 0.00	46.48 2.67 0.00	48.59 3.09 0.00	49.30 3.35 0.00	57.64 4.27 0.00	68.64 5.14 -0.79	77.30 5.81 -4.70	85.21 6.83 -2.48	92.58 8.00 -4.62	100.12 7.66 -10.11	108.09 8.28 -12.68	112.27 9.01 -11.32	116.96 9.62 -12.12	119.73 10.35 -16.09	115.55 9.92 -13.79	98.40 8.33 -10.70	88.78 6.90 -10.00	87.75 7.19 -10.04	81.97 7.55 -5.80	73.68 6.04 -2.71	68.69 4.61 0.00

NEWTON___FALLS_HYD 23847	57.16 -1.53 0.00	47.65 -1.83 0.00	43.74 -1.59 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	43.99 -1.50 0.00	44.20 -1.75 0.00	51.66 -1.71 0.00	60.51 -2.19 0.00	63.84 -2.94 0.00	74.00 -1.90 0.00	76.44 -3.52 0.00	79.97 -2.39 0.00	84.60 -2.53 0.00	90.01 -1.93 0.00	92.37 -2.86 0.00	90.68 -2.61 0.00	89.82 -2.02 0.00	77.54 -1.83 0.00	68.94 -2.95 0.00	67.42 -3.10 0.00	66.36 -2.26 0.00	62.46 -2.47 0.00	61.96 -2.11 0.00
NIAGARA____ 23760	54.93 -3.76 0.00	44.34 -5.15 0.00	40.02 -5.30 0.00	39.24 -5.35 0.00	38.77 -5.04 0.00	39.95 -5.55 0.00	40.48 -5.47 0.00	47.12 -6.24 0.00	54.87 -7.84 0.00	60.44 -6.34 0.00	70.89 -5.01 0.00	75.00 -4.96 0.00	78.24 -4.12 0.00	81.55 -5.58 0.00	87.07 -4.87 0.00	89.51 -5.71 0.00	88.25 -5.04 0.00	85.96 -5.88 0.00	74.84 -4.52 0.00	67.93 -3.95 0.00	66.50 -4.02 0.00	65.34 -3.29 0.00	61.03 -3.90 0.00	58.31 -5.77 0.00
NINE_MILE_1 23575	57.04 -1.64 0.00	47.80 -1.68 0.00	43.69 -1.63 0.00	42.90 -1.69 0.00	42.19 -1.62 0.00	43.81 -1.68 0.00	44.34 -1.61 0.00	51.45 -1.92 0.00	60.32 -2.38 0.00	64.45 -2.34 0.00	73.55 -2.35 0.00	77.56 -2.40 0.00	79.88 -2.47 0.00	84.43 -2.70 0.00	89.27 -2.67 0.00	92.46 -2.76 0.00	90.58 -2.71 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.73 -2.16 0.00	68.40 -2.12 0.00	66.71 -1.92 0.00	63.05 -1.88 0.00	62.22 -1.86 0.00
NINE_MILE_2 23744	57.04 -1.64 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.90 -1.69 0.00	42.19 -1.62 0.00	43.81 -1.68 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.32 -2.38 0.00	64.45 -2.34 0.00	73.55 -2.35 0.00	77.56 -2.40 0.00	79.88 -2.47 0.00	84.43 -2.70 0.00	89.27 -2.67 0.00	92.46 -2.76 0.00	90.58 -2.71 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.73 -2.16 0.00	68.40 -2.12 0.00	66.71 -1.92 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
NM_CAPITAL___DRP 24208	60.97 2.29 0.00	51.51 2.03 0.00	47.09 1.77 0.00	46.20 1.61 0.00	45.34 1.53 0.00	47.27 1.77 0.00	47.88 1.93 0.00	55.77 2.40 0.00	65.78 3.07 0.00	70.32 3.54 0.00	79.54 3.64 0.00	84.04 4.08 0.00	86.39 4.04 0.00	91.49 4.36 0.00	96.26 4.32 0.00	99.80 4.57 0.00	97.67 4.38 0.00	96.62 4.78 0.00	83.10 3.73 0.00	75.26 3.38 0.00	74.05 3.53 0.00	72.13 3.50 0.00	67.72 2.79 0.00	66.51 2.43 0.00
NM_CENTRAL___DRP 24181	57.98 -0.70 0.00	48.54 -0.94 0.00	44.28 -1.04 0.00	43.43 -1.16 0.00	42.71 -1.10 0.00	44.40 -1.09 0.00	45.03 -0.92 0.00	52.30 -1.07 0.00	61.51 -1.19 0.00	65.71 -1.07 0.00	75.06 -0.83 0.00	79.32 -0.64 0.00	81.61 -0.74 0.00	86.26 -0.87 0.00	91.39 -0.55 0.00	94.65 -0.57 0.00	92.73 -0.56 0.00	90.92 -0.92 0.00	78.49 -0.87 0.00	71.09 -0.79 0.00	69.88 -0.63 0.00	68.29 -0.34 0.00	64.35 -0.58 0.00	63.30 -0.77 0.00
NM_FRONTIER___DRP 24179	55.40 -3.29 0.00	44.63 -4.85 0.00	40.29 -5.03 0.00	39.46 -5.13 0.00	39.03 -4.77 0.00	40.22 -5.28 0.00	40.76 -5.19 0.00	47.44 -5.92 0.00	55.31 -7.40 0.00	60.97 -5.81 0.00	71.65 -4.25 0.00	75.80 -4.16 0.00	79.14 -3.21 0.00	82.51 -4.62 0.00	88.17 -3.77 0.00	90.56 -4.67 0.00	89.28 -4.01 0.00	86.88 -4.96 0.00	75.71 -3.65 0.00	68.58 -3.31 0.00	67.06 -3.46 0.00	65.88 -2.75 0.00	61.55 -3.38 0.00	58.82 -5.25 0.00
NM_ST_REGIS___HYD 24053	56.28 -2.41 0.00	47.21 -2.28 0.00	43.56 -1.77 0.00	43.12 -1.47 0.00	42.40 -1.40 0.00	43.77 -1.73 0.00	43.74 -2.21 0.00	51.02 -2.35 0.00	59.51 -3.20 0.00	62.11 -4.67 0.00	71.95 -3.95 0.00	74.20 -5.76 0.00	78.57 -3.79 0.00	83.03 -4.10 0.00	87.53 -4.41 0.00	90.56 -4.67 0.00	88.81 -4.48 0.00	87.62 -4.22 0.00	75.71 -3.65 0.00	67.57 -4.31 0.00	65.23 -5.29 0.00	63.89 -4.74 0.00	61.23 -3.70 0.00	61.13 -2.95 0.00
NORTHPORT___1 23551	73.95 7.34 -7.93	69.52 6.19 -13.86	50.63 5.30 0.00	49.91 4.99 -0.32	48.41 4.60 0.00	67.24 5.70 -16.33	72.13 5.41 -20.48	75.71 6.88 -15.46	78.39 8.47 -7.22	83.74 7.48 -9.47	89.96 9.03 -5.03	104.84 9.75 -15.13	108.40 9.72 -16.33	118.39 10.80 -20.46	116.46 11.68 -12.84	116.22 12.00 -8.99	114.35 11.75 -9.31	121.10 11.30 -17.96	116.77 9.84 -27.56	109.20 8.91 -28.41	106.17 8.81 -26.83	101.15 8.58 -23.94	84.20 8.25 -11.02	83.85 6.73 -13.05
NORTHPORT___2 23552	73.95 7.34 -7.93	69.52 6.19 -13.86	50.63 5.30 0.00	49.91 4.99 -0.32	48.41 4.60 0.00	67.24 5.41 -16.33	72.13 5.70 -20.48	75.71 6.88 -15.46	78.39 8.47 -7.22	83.74 7.48 -9.47	89.96 9.03 -5.03	104.84 9.75 -15.13	108.40 9.72 -16.33	118.39 10.80 -20.46	116.46 11.68 -12.84	116.22 12.00 -8.99	114.35 11.75 -9.31	121.10 11.30 -17.96	116.77 9.84 -27.56	109.20 8.91 -28.41	106.17 8.81 -26.83	101.15 8.58 -23.94	84.20 8.25 -11.02	83.85 6.73 -13.05
NORTHPORT___3 23553	72.60 5.99 -7.93	68.34 5.00 -13.86	49.59 4.26 0.00	48.89 3.97 -0.32	47.44 3.64 0.00	66.19 4.37 -16.33	71.21 4.78 -20.48	74.54 5.71 -15.46	77.19 7.27 -7.21	83.46 7.21 -9.46	89.42 8.50 -5.02	104.51 9.43 -15.12	108.08 9.39 -16.33	117.79 10.19 -20.47	115.78 10.94 -12.90	115.78 11.43 -9.13	113.93 11.19 -9.45	120.57 10.84 -17.90	116.35 9.44 -27.54	108.91 8.63 -28.40	105.95 8.60 -26.82	100.93 8.37 -23.93	83.67 7.73 -11.02	83.20 6.09 -13.04
NORTHPORT___4 23650	72.60 5.99 -7.93	68.34 5.00 -13.86	49.59 4.26 0.00	48.89 3.97 -0.32	47.44 3.64 0.00	66.19 4.37 -16.33	71.21 4.78 -20.48	74.54 5.71 -15.46	77.19 7.27 -7.21	83.46 7.21 -9.46	89.42 8.50 -5.02	104.51 9.43 -15.12	108.08 9.39 -16.33	117.79 10.19 -20.47	115.78 10.94 -12.90	115.78 11.43 -9.13	113.93 11.19 -9.45	120.58 10.84 -17.90	116.35 9.44 -27.54	108.91 8.63 -28.40	105.95 8.60 -26.82	100.93 8.37 -23.93	83.67 7.73 -11.02	83.20 6.09 -13.04
NORTHPORT___IC 23718	73.95 7.34 -7.93	69.52 6.19 -13.86	50.63 5.30 0.00	49.91 4.99 -0.32	48.41 4.60 0.00	67.24 5.41 -16.33	72.13 5.70 -20.48	75.71 6.88 -15.46	78.39 8.47 -7.22	83.74 7.48 -9.47	89.96 9.03 -5.03	104.84 9.75 -15.13	108.40 9.72 -16.33	118.39 10.80 -20.46	116.46 11.68 -12.84	116.22 12.00 -8.99	114.35 11.75 -9.31	121.10 11.30 -17.96	116.77 9.84 -27.56	109.20 8.91 -28.41	106.17 8.81 -26.83	101.15 8.58 -23.94	84.20 8.25 -11.02	83.85 6.73 -13.05
NPX_GEN_CSC 323557	74.19 7.57 -7.93	69.43 6.09 -13.86	50.54 5.21 0.00	49.82 4.91 -0.32	48.27 4.47 0.00	67.15 5.32 -16.33	72.13 5.70 -20.48	75.87 7.04 -15.46	78.83 8.90 -7.22	84.74 8.48 -9.47	91.25 10.32 -5.03	106.68 11.59 -15.13	114.51 11.53 -20.62	125.91 13.07 -25.71	137.50 14.07 -31.49	160.00 14.47 -50.30	159.91 14.09 -52.53	137.32 13.50 -31.98	124.35 11.75 -33.24	110.64 10.35 -28.41	108.44 10.30 -27.62	102.19 10.16 -23.40	84.98 9.28 -10.77	84.68 7.56 -13.05
NSINS_S_GLNS_FALLS 23858	60.62 1.94 0.00	51.21 1.73 0.00	46.87 1.54 0.00	46.02 1.43 0.00	45.16 1.36 0.00	47.27 1.77 0.00	48.02 2.07 0.00	55.82 2.45 0.00	66.29 3.45 -0.13	71.51 3.94 -0.78	80.05 3.72 -0.43	85.48 4.72 -0.81	88.82 4.69 -1.77	95.97 6.62 -2.22	100.45 6.53 -1.98	102.49 5.14 -2.12	100.77 4.66 -2.81	101.32 7.07 -2.41	86.47 5.24 -1.87	78.28 4.82 -1.59	75.50 3.38 -1.59	72.98 3.43 -0.92	67.83 2.47 -0.43	66.64 2.56 0.00
NUCOR_STEEL___DRP 24197	57.10 -1.58 0.00	47.65 -1.83 0.00	43.38 -1.95 0.00	42.36 -2.23 0.00	41.75 -2.06 0.00	43.36 -2.14 0.00	44.11 -1.84 0.00	51.45 -1.92 0.00	60.57 -2.13 0.00	65.18 -1.60 0.00	74.99 -0.91 0.00	79.88 -0.08 0.00	82.19 -0.16 0.00	86.96 -0.17 0.00	92.31 0.37 0.00	95.61 0.38 0.00	93.66 0.37 0.00	91.66 -0.18 0.00	79.05 -0.32 0.00	71.16 -0.72 0.00	69.74 -0.78 0.00	68.42 -0.21 0.00	63.76 -1.17 0.00	62.34 -1.73 0.00

NYISO_LBMP_REFERENCE 24008	58.68 0.00 0.00	49.48 0.00 0.00	45.33 0.00 0.00	44.59 0.00 0.00	43.81 0.00 0.00	45.50 0.00 0.00	45.95 0.00 0.00	53.37 0.00 0.00	62.71 0.00 0.00	66.78 0.00 0.00	75.90 0.00 0.00	79.96 0.00 0.00	82.35 0.00 0.00	87.13 0.00 0.00	91.94 0.00 0.00	95.22 0.00 0.00	93.29 0.00 0.00	91.84 0.00 0.00	79.37 0.00 0.00	71.88 0.00 0.00	70.52 0.00 0.00	68.63 0.00 0.00	64.93 0.00 0.00	64.07 0.00 0.00
NYPA_BRENTWD____GT 24164	74.77 8.16 -7.93	70.07 6.73 -13.86	51.13 5.80 0.00	50.36 5.44 -0.32	48.84 5.04 0.00	67.69 5.87 -16.33	72.73 6.30 -20.48	76.57 7.74 -15.46	79.58 9.66 -7.22	84.80 8.55 -9.47	91.40 10.47 -5.03	106.68 11.59 -15.13	114.67 11.69 -20.62	125.91 13.07 -25.71	137.50 14.07 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.35 11.75 -33.24	110.64 10.35 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	85.26 8.14 -13.05
NYPA_GOWANUS____GT5 24156	76.25 6.63 -10.93	74.28 5.54 -19.26	72.43 4.71 -22.39	61.14 4.37 -12.17	61.06 4.16 -13.09	67.77 4.82 -17.45	73.30 5.15 -22.20	77.69 6.46 -17.87	80.07 7.90 -9.46	84.88 8.61 -9.48	90.64 9.72 -5.02	99.72 10.39 -9.37	111.54 10.29 -18.89	112.68 10.98 -14.57	112.96 11.86 -9.16	113.50 12.19 -6.09	114.64 12.03 -9.32	113.45 11.76 -9.85	111.07 10.00 -21.70	101.02 9.13 -20.01	99.77 9.17 -20.08	89.70 9.47 -11.60	79.27 8.90 -5.44	77.14 7.18 -5.89
NYPA_GOWANUS____GT6 24157	76.25 6.63 -10.93	74.28 5.54 -19.26	72.43 4.71 -22.39	61.14 4.37 -12.17	61.06 4.16 -13.09	67.77 4.82 -17.45	73.30 5.15 -22.20	77.69 6.46 -17.87	80.07 7.90 -9.46	84.88 8.61 -9.48	90.64 9.72 -5.02	99.72 10.39 -9.37	111.54 10.29 -18.89	112.68 10.98 -14.57	112.96 11.86 -9.16	113.50 12.19 -6.09	114.64 12.03 -9.32	113.45 11.76 -9.85	111.07 10.00 -21.70	101.02 9.13 -20.01	99.77 9.17 -20.08	89.70 9.47 -11.60	79.27 8.90 -5.44	77.14 7.18 -5.89
NYPA_HARLEM__RVR_GT1 24160	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.61 6.47 -6.07
NYPA_HARLEM__RVR_GT2 24161	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.61 6.47 -6.07
NYPA_KENT____GT 24152	76.54 6.57 -11.28	74.85 5.49 -19.88	73.15 4.71 -23.11	61.52 4.37 -12.56	61.48 4.16 -13.51	68.28 4.78 -18.01	74.01 5.15 -22.92	78.21 6.40 -18.44	80.25 7.84 -9.71	130.17 8.48 -54.91	132.70 9.56 -47.24	136.27 10.15 -46.15	141.68 10.13 -49.20	145.97 10.80 -48.04	147.21 11.58 -43.69	149.27 12.00 -42.05	151.81 11.85 -46.67	149.33 11.57 -45.92	141.22 9.84 -52.02	137.29 8.99 -56.42	148.47 9.03 -68.92	138.08 9.27 -60.19	128.75 8.77 -55.05	127.92 7.05 -56.80
NYPA_POUCH1____GT 24155	76.70 6.57 -11.44	75.14 5.49 -20.17	73.44 4.67 -23.44	61.61 4.28 -12.74	61.59 4.07 -13.71	68.49 4.73 -18.27	74.30 5.10 -23.25	78.49 6.40 -18.71	80.38 7.84 -9.83	195.00 8.48 -119.74	193.01 9.64 -107.47	188.82 10.23 -98.63	183.56 10.21 -90.99	183.76 10.89 -85.74	184.31 11.86 -80.51	184.19 12.28 -76.68	184.36 12.13 -78.94	184.74 11.85 -81.05	184.72 10.08 -95.28	189.34 9.06 -108.40	218.40 9.24 -138.64	228.13 9.54 -149.96	199.68 8.90 -125.85	200.46 7.11 -129.27
NYPA_VERNON____GT2 24162	76.42 6.46 -11.28	74.80 5.44 -19.88	73.11 4.67 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.92 5.05 -22.92	78.05 6.24 -18.44	80.07 7.65 -9.71	100.18 8.28 -25.12	104.80 9.34 -19.56	112.00 9.99 -22.04	122.62 9.88 -30.38	131.07 10.54 -33.40	133.34 11.31 -30.09	137.53 11.71 -30.59	142.32 11.57 -37.47	137.29 11.30 -34.15	121.10 9.60 -32.14	113.19 8.77 -32.54	116.22 8.81 -36.89	106.01 9.06 -28.33	96.02 8.57 -22.52	94.47 6.86 -23.54
NYPA_VERNON____GT3 24163	76.42 6.46 -11.28	74.80 5.44 -19.88	73.11 4.67 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.92 5.05 -22.92	78.05 6.24 -18.44	80.07 7.65 -9.71	100.18 8.28 -25.12	104.80 9.34 -19.56	112.00 9.99 -22.04	122.62 9.88 -30.38	131.07 10.54 -33.40	133.34 11.31 -30.09	137.53 11.71 -30.59	142.32 11.57 -37.47	137.29 11.30 -34.15	121.10 9.60 -32.14	113.19 8.77 -32.54	116.22 8.81 -36.89	106.01 9.06 -28.33	96.02 8.57 -22.52	94.47 6.86 -23.54
NYPA__ASTORIA_CC1 323568	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
NYPA__ASTORIA_CC2 323569	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	77.95 6.14 -18.44	79.94 7.52 -9.71	84.34 8.08 -9.47	90.11 9.18 -5.03	99.09 9.75 -9.38	112.48 9.64 -20.49	123.12 10.28 -25.71	125.93 11.03 -22.96	131.23 11.43 -24.58	137.21 11.29 -32.63	130.83 11.02 -27.97	110.43 9.37 -21.70	100.43 8.55 -19.99	99.26 8.67 -20.06	89.21 8.99 -11.59	78.80 8.44 -5.43	76.87 6.73 -6.07
NYPA__HOLTSVILL 23794	74.31 7.69 -7.93	69.57 6.23 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.41 4.60 0.00	67.28 5.46 -16.33	72.27 5.84 -20.48	75.98 7.15 -15.46	78.83 8.90 -7.22	84.67 8.41 -9.47	91.10 10.17 -5.03	106.28 11.19 -15.13	114.18 11.20 -20.62	125.39 12.55 -25.71	136.94 13.52 -31.49	159.43 13.90 -50.30	159.35 13.53 -52.53	136.76 12.95 -31.98	123.95 11.35 -33.24	110.42 10.14 -28.41	107.44 10.08 -26.83	102.45 9.88 -23.94	85.17 9.22 -11.02	84.62 7.50 -13.05
NYPA__HELLGATE_GT1 24158	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.61 6.47 -6.07
NYPA__HELLGATE_GT2 24159	75.78 6.16 -10.93	73.99 5.25 -19.26	72.20 4.49 -22.39	60.96 4.19 -12.17	60.93 4.03 -13.09	67.54 4.60 -17.45	72.98 4.82 -22.20	77.20 5.98 -17.85	79.43 7.27 -9.45	84.14 7.88 -9.47	89.72 8.80 -5.02	98.60 9.28 -9.37	111.99 9.14 -20.49	122.69 9.85 -25.71	125.56 10.67 -22.96	130.94 11.14 -24.58	136.93 11.01 -32.63	130.55 10.75 -27.97	110.19 9.13 -21.70	100.28 8.41 -19.99	99.26 8.67 -20.06	89.56 9.33 -11.59	79.19 8.83 -5.43	76.61 6.47 -6.07
NYS_BARGE__HYD 23848	55.22 -3.46 0.00	44.58 -4.90 0.00	40.25 -5.08 0.00	39.38 -5.22 0.00	38.94 -4.86 0.00	40.13 -5.37 0.00	40.71 -5.24 0.00	47.44 -5.92 0.00	55.37 -7.34 0.00	60.84 -5.94 0.00	71.50 -4.40 0.00	75.64 -4.32 0.00	78.98 -3.38 0.00	82.42 -4.71 0.00	88.08 -3.86 0.00	90.46 -4.76 0.00	89.18 -4.10 0.00	86.88 -4.96 0.00	75.56 -3.81 0.00	68.43 -3.45 0.00	66.92 -3.60 0.00	65.68 -2.95 0.00	61.29 -3.64 0.00	58.63 -5.45 0.00

O.H_GEN_BRUCE 24063	45.68 -3.76 9.25	44.34 -5.15 0.00	40.02 -5.30 0.00	39.24 -5.35 0.00	38.77 -5.04 0.00	39.95 -5.55 0.00	40.00 -5.47 0.48	47.66 -6.19 -0.48	54.93 -7.78 0.00	60.51 -6.28 0.00	71.04 -4.86 0.00	75.08 -4.88 0.00	78.32 -4.04 0.00	81.73 -5.40 0.00	87.25 -4.69 0.00	89.70 -5.52 0.00	88.34 -4.94 0.00	86.15 -5.69 0.00	75.00 -4.37 0.00	68.07 -3.81 0.00	67.36 -3.95 -0.79	64.94 -3.16 0.53	61.60 -3.83 -0.50	57.61 -5.70 0.76
OAK ORCHARD___HYD 24046	56.81 -1.88 0.00	46.76 -2.72 0.00	42.47 -2.86 0.00	41.65 -2.94 0.00	41.05 -2.76 0.00	42.58 -2.91 0.00	43.28 -2.67 0.00	50.54 -2.83 0.00	59.32 -3.39 0.00	64.45 -2.34 0.00	74.76 -1.14 0.00	79.24 -0.72 0.00	82.11 -0.25 0.00	86.35 -0.78 0.00	91.85 -0.09 0.00	94.75 -0.48 0.00	93.10 -0.19 0.00	90.92 -0.92 0.00	78.73 -0.63 0.00	71.16 -0.72 0.00	69.60 -0.92 0.00	68.15 -0.48 0.00	63.63 -1.30 0.00	61.51 -2.56 0.00
OCC_CHEM___DRP 24175	55.40 -3.29 0.00	44.63 -4.85 0.00	40.29 -5.03 0.00	39.51 -5.08 0.00	39.03 -4.77 0.00	40.22 -5.28 0.00	40.76 -5.19 0.00	47.44 -5.92 0.00	55.31 -7.40 0.00	61.04 -5.74 0.00	71.65 -4.25 0.00	75.80 -4.16 0.00	79.22 -3.13 0.00	82.60 -4.53 0.00	88.17 -3.77 0.00	90.65 -4.57 0.00	89.37 -3.92 0.00	86.97 -4.87 0.00	75.71 -3.65 0.00	68.58 -3.31 0.00	67.06 -3.46 0.00	65.95 -2.68 0.00	61.55 -3.38 0.00	58.88 -5.19 0.00
OLIN_CORP_DRP 24177	55.16 -3.52 0.00	44.53 -4.95 0.00	40.16 -5.17 0.00	39.33 -5.26 0.00	38.90 -4.91 0.00	40.08 -5.41 0.00	40.62 -5.33 0.00	47.28 -6.08 0.00	55.12 -7.59 0.00	60.71 -6.08 0.00	71.34 -4.55 0.00	75.48 -4.48 0.00	78.81 -3.54 0.00	82.25 -4.88 0.00	87.89 -4.05 0.00	90.37 -4.86 0.00	89.00 -4.29 0.00	86.70 -5.14 0.00	75.48 -3.89 0.00	68.36 -3.52 0.00	66.92 -3.60 0.00	65.68 -2.95 0.00	61.29 -3.64 0.00	58.56 -5.51 0.00
ONONDAGA_REF_OCCRA 23987	58.04 -0.65 0.00	48.64 -0.84 0.00	44.37 -0.95 0.00	43.52 -1.07 0.00	42.80 -1.01 0.00	44.50 -1.00 0.00	45.17 -0.78 0.00	52.46 -0.91 0.00	61.70 -1.00 0.00	65.91 -0.87 0.00	75.29 -0.61 0.00	79.48 -0.48 0.00	81.78 -0.58 0.00	86.52 -0.61 0.00	91.57 -0.37 0.00	94.84 -0.38 0.00	92.91 -0.37 0.00	91.20 -0.64 0.00	78.65 -0.71 0.00	71.24 -0.65 0.00	70.03 -0.49 0.00	68.42 -0.21 0.00	64.35 -0.58 0.00	63.37 -0.70 0.00
ONONDAGA___COGEN 23986	57.74 -0.94 0.00	48.39 -1.09 0.00	44.15 -1.18 0.00	43.30 -1.29 0.00	42.58 -1.23 0.00	44.27 -1.23 0.00	44.89 -1.06 0.00	52.14 -1.23 0.00	61.33 -1.38 0.00	65.18 -1.60 0.00	74.38 -1.52 0.00	77.96 -2.00 0.00	80.13 -2.22 0.00	84.69 -2.44 0.00	89.64 -2.30 0.00	92.84 -2.38 0.00	90.96 -2.33 0.00	89.27 -2.57 0.00	77.14 -2.22 0.00	70.52 -1.37 0.00	69.25 -1.27 0.00	67.46 -1.17 0.00	63.63 -1.30 0.00	62.66 -1.41 0.00
ONTARIO___LFGE 23819	57.33 -1.35 0.00	47.75 -1.73 0.00	43.38 -1.95 0.00	42.32 -2.27 0.00	41.62 -2.19 0.00	43.27 -2.23 0.00	44.07 -1.88 0.00	51.34 -2.03 0.00	60.39 -2.32 0.00	65.25 -1.54 0.00	75.60 -0.30 0.00	80.60 0.64 0.00	83.34 0.99 0.00	88.09 0.96 0.00	93.78 1.84 0.00	97.03 1.81 0.00	95.25 1.96 0.00	93.03 1.19 0.00	80.16 0.79 0.00	72.24 0.36 0.00	70.66 0.14 0.00	69.18 0.55 0.00	64.28 -0.65 0.00	62.34 -1.73 0.00
OSWEGATCHIE___HYD 24044	57.16 -1.53 0.00	47.65 -1.83 0.00	43.74 -1.59 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	43.99 -1.50 0.00	44.20 -1.75 0.00	51.66 -1.71 0.00	60.51 -2.19 0.00	63.84 -2.94 0.00	74.00 -1.90 0.00	76.44 -3.52 0.00	79.97 -2.39 0.00	84.60 -2.53 0.00	90.01 -1.93 0.00	92.37 -2.86 0.00	90.68 -2.61 0.00	89.82 -2.02 0.00	77.54 -1.83 0.00	68.94 -2.95 0.00	67.42 -3.10 0.00	66.36 -2.26 0.00	62.46 -2.47 0.00	61.96 -2.11 0.00
OSWEGO___5 23606	57.39 -1.29 0.00	48.15 -1.34 0.00	43.97 -1.36 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	44.09 -1.41 0.00	44.62 -1.33 0.00	51.82 -1.55 0.00	60.76 -1.94 0.00	64.98 -1.80 0.00	74.15 -1.75 0.00	78.20 -1.76 0.00	80.54 -1.81 0.00	85.21 -1.92 0.00	90.10 -1.84 0.00	93.22 -2.00 0.00	91.42 -1.87 0.00	89.82 -2.02 0.00	77.62 -1.75 0.00	70.37 -1.51 0.00	69.04 -1.48 0.00	67.33 -1.30 0.00	63.50 -1.43 0.00	62.60 -1.47 0.00
OSWEGO___6 23613	57.39 -1.29 0.00	48.15 -1.34 0.00	43.97 -1.36 0.00	43.17 -1.43 0.00	42.40 -1.40 0.00	44.09 -1.41 0.00	44.62 -1.33 0.00	51.82 -1.55 0.00	60.76 -1.94 0.00	64.98 -1.80 0.00	74.15 -1.75 0.00	78.20 -1.76 0.00	80.54 -1.81 0.00	85.21 -1.92 0.00	90.10 -1.84 0.00	93.22 -2.00 0.00	91.42 -1.87 0.00	89.82 -2.02 0.00	77.62 -1.75 0.00	70.37 -1.51 0.00	69.04 -1.48 0.00	67.33 -1.30 0.00	63.50 -1.43 0.00	62.60 -1.47 0.00
OUTOKUMPU-AB___DRP 24206	55.69 -2.99 0.00	45.03 -4.45 0.00	40.66 -4.67 0.00	39.73 -4.86 0.00	39.25 -4.56 0.00	40.49 -5.00 0.00	41.08 -4.87 0.00	47.87 -5.50 0.00	55.87 -6.83 0.00	61.37 -5.41 0.00	71.88 -4.02 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.21 -3.92 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.93 -3.36 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.79 -3.09 0.00	67.28 -3.24 0.00	66.09 -2.54 0.00	61.68 -3.25 0.00	59.20 -4.87 0.00
OXBOW___ 24026	55.63 -3.05 0.00	44.93 -4.55 0.00	40.52 -4.80 0.00	39.69 -4.91 0.00	39.21 -4.60 0.00	40.40 -5.10 0.00	40.99 -4.96 0.00	47.76 -5.60 0.00	55.75 -6.96 0.00	61.31 -5.48 0.00	71.95 -3.95 0.00	76.20 -3.76 0.00	79.55 -2.80 0.00	83.12 -4.01 0.00	88.81 -3.13 0.00	91.23 -4.00 0.00	89.84 -3.45 0.00	87.43 -4.41 0.00	76.11 -3.25 0.00	68.86 -3.02 0.00	67.28 -3.24 0.00	66.16 -2.47 0.00	61.75 -3.18 0.00	59.14 -4.93 0.00
PEEKSKILL___ 23653	63.91 5.22 0.00	53.84 4.35 0.00	49.04 3.72 0.00	48.03 3.43 0.00	47.09 3.29 0.00	49.32 3.82 0.00	50.13 4.18 0.00	58.71 5.34 0.00	71.11 6.83 -1.57	83.57 7.48 -9.31	89.34 8.50 -4.94	98.37 9.20 -9.22	111.89 9.39 -20.15	122.51 10.11 -25.27	125.26 10.76 -22.56	130.61 11.24 -24.15	136.36 11.01 -32.07	130.16 10.84 -27.49	110.05 9.37 -21.32	100.02 8.48 -19.65	98.71 8.46 -19.72	88.19 8.17 -11.39	77.53 7.27 -5.33	69.84 5.77 0.00
PGE MADISON___WINDPWR 24146	59.74 1.06 0.00	50.08 0.59 0.00	45.55 0.23 0.00	44.37 -0.22 0.00	43.68 -0.13 0.00	45.54 0.05 0.00	46.50 0.55 0.00	54.54 1.17 0.00	64.59 1.76 -0.13	70.37 2.80 -0.78	80.72 4.40 -0.42	87.37 6.64 -0.78	90.23 6.18 -1.70	95.97 6.71 -2.13	101.65 7.81 -1.90	105.73 8.47 -2.03	104.20 8.21 -2.70	101.50 7.35 -2.31	86.95 5.79 -1.80	77.56 4.03 -1.66	76.06 3.88 -1.66	74.32 4.74 -0.96	67.72 2.34 -0.45	65.48 1.41 0.00
PIERCEFIELD___HYD 23852	56.22 -2.46 0.00	47.06 -2.42 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.23 -1.58 0.00	43.63 -1.87 0.00	43.51 -2.44 0.00	50.75 -2.62 0.00	59.13 -3.57 0.00	61.64 -5.14 0.00	71.80 -4.10 0.00	73.72 -6.24 0.00	78.24 -4.12 0.00	82.77 -4.36 0.00	87.34 -4.60 0.00	90.27 -4.95 0.00	88.44 -4.85 0.00	87.34 -4.50 0.00	75.48 -3.89 0.00	67.35 -4.53 0.00	64.88 -5.64 0.00	63.69 -4.94 0.00	61.10 -3.83 0.00	61.00 -3.08 0.00
PINELAWN_CC_1 323563	74.07 7.45 -7.93	69.48 6.14 -13.86	50.67 5.35 0.00	49.96 5.04 -0.32	48.45 4.64 0.00	67.19 5.37 -16.33	72.27 5.84 -20.48	76.03 7.20 -15.46	78.83 8.90 -7.22	84.87 8.61 -9.47	91.33 10.40 -5.03	106.60 11.51 -15.13	114.51 11.53 -20.62	125.56 12.72 -25.71	137.13 13.70 -31.49	159.62 14.09 -50.30	159.63 13.81 -52.53	137.04 13.22 -31.97	124.11 11.51 -33.24	110.71 10.42 -28.41	107.72 10.37 -26.83	102.59 10.02 -23.94	85.24 9.28 -11.02	84.62 7.50 -13.05

PJM_GEN_KEystone	24065	51.61 -3.29 3.79	46.36 -3.12 0.00	41.93 -3.40 0.00	40.00 -4.59 0.00	39.38 -4.42 0.00	40.81 -4.69 0.00	41.77 -4.18 0.00	48.89 -4.48 0.00	57.31 -5.39 0.00	62.24 -4.54 0.00	73.47 -2.43 0.00	78.44 -1.52 0.00	81.86 -0.49 0.00	87.13 0.00 0.00	93.96 2.02 0.00	97.22 2.00 0.00	95.81 2.52 0.00	92.85 1.01 0.00	79.92 0.56 0.00	72.17 0.29 0.00	71.17 -0.14 -0.79	70.68 -0.75 -2.81	64.57 -2.27 -1.91	54.33 -4.23 5.51
PLEASANTVLY___LBMP	24000	63.55 4.87 0.00	53.59 4.11 0.00	48.82 3.49 0.00	47.85 3.26 0.00	46.92 3.11 0.00	49.04 3.55 0.00	49.81 3.86 0.00	58.22 4.86 0.00	70.76 6.21 -1.85	84.57 6.81 -10.98	89.32 7.59 -5.83	98.98 8.16 -10.87	114.26 8.15 -23.75	125.64 8.71 -29.79	127.73 9.19 -26.60	133.32 9.62 -28.47	140.52 9.42 -37.81	133.61 9.37 -32.41	112.52 8.02 -25.14	102.32 7.33 -23.10	101.18 7.48 -23.19	89.30 7.27 -13.39	77.69 6.49 -6.27	69.33 5.25 0.00
POLETTI_____	23519	75.77 6.16 -10.92	73.93 5.20 -19.25	72.15 4.44 -22.38	60.95 4.19 -12.17	60.92 4.03 -13.09	67.48 4.55 -17.44	73.06 4.92 -22.19	77.31 6.08 -17.86	79.87 7.71 -9.45	84.74 8.48 -9.47	90.49 9.56 -5.03	99.65 10.31 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.89 12.09 -24.58	137.86 11.94 -32.63	131.47 11.66 -27.97	111.06 10.00 -21.70	101.01 9.13 -20.00	99.76 9.17 -20.07	89.28 9.06 -11.59	78.61 8.25 -5.43	76.74 6.79 -5.88
PORT_JEFF_3	23555	74.42 7.80 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.45 4.64 0.00	67.33 5.51 -16.33	72.22 5.79 -20.48	75.82 6.99 -15.46	78.77 8.84 -7.22	84.67 8.41 -9.47	90.80 9.87 -5.03	106.20 11.11 -15.13	113.93 10.95 -20.62	125.30 12.46 -25.71	136.67 13.24 -31.49	159.05 13.52 -50.30	159.07 13.25 -52.53	136.49 12.67 -31.98	123.72 11.11 -33.24	110.21 9.92 -28.41	107.15 9.80 -26.83	102.25 9.68 -23.94	84.98 9.03 -11.02	84.55 7.43 -13.05
PORT_JEFF_4	23616	74.42 7.80 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.45 4.64 0.00	67.33 5.51 -16.33	72.22 5.79 -20.48	75.82 6.99 -15.46	78.77 8.84 -7.22	84.67 8.41 -9.47	90.80 9.87 -5.03	106.20 11.11 -15.13	113.93 10.95 -20.62	125.30 12.46 -25.71	136.67 13.24 -31.49	159.05 13.52 -50.30	159.07 13.25 -52.53	136.49 12.67 -31.98	123.72 11.11 -33.24	110.21 9.92 -28.41	107.15 9.80 -26.83	102.25 9.68 -23.94	84.98 9.03 -11.02	84.55 7.43 -13.05
PORT_JEFF_IC	23713	74.66 8.04 -7.93	69.82 6.48 -13.86	50.90 5.58 0.00	50.18 5.26 -0.32	48.58 4.77 0.00	67.51 5.69 -16.33	72.45 6.02 -20.48	76.09 7.26 -15.46	79.14 9.22 -7.22	85.07 8.82 -9.47	91.10 10.17 -5.03	106.52 11.43 -15.13	114.26 11.28 -20.62	125.65 12.81 -25.71	137.13 13.70 -31.49	159.52 14.00 -50.30	159.53 13.71 -52.53	136.95 13.13 -31.98	124.03 11.43 -33.24	110.50 10.21 -28.41	107.51 10.15 -26.83	102.52 9.95 -23.94	85.17 9.22 -11.02	84.94 7.82 -13.05
PPL_PILGRIM_ST_GT1	24216	74.77 8.16 -7.93	70.07 6.73 -13.86	51.13 5.80 0.00	50.36 5.44 -0.32	48.84 5.04 0.00	67.69 5.87 -16.33	72.73 6.30 -20.48	76.57 7.74 -15.46	79.58 9.66 -7.22	84.80 8.55 -9.47	91.40 10.47 -5.03	106.68 11.59 -15.13	114.67 11.69 -20.62	125.91 13.07 -25.71	137.50 14.07 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.35 11.75 -33.24	110.64 10.35 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	85.26 8.14 -13.05
PPL_PILGRIM_ST_GT2	24217	74.77 8.16 -7.93	70.07 6.73 -13.86	51.13 5.80 0.00	50.36 5.44 -0.32	48.84 5.04 0.00	67.69 5.87 -16.33	72.73 6.30 -20.48	76.57 7.74 -15.46	79.58 9.66 -7.22	84.80 8.55 -9.47	91.40 10.47 -5.03	106.68 11.59 -15.13	114.67 11.69 -20.62	125.91 13.07 -25.71	137.50 14.07 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.35 11.75 -33.24	110.64 10.35 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	85.26 8.14 -13.05
PPL_SHRM_GT3	24213	74.48 7.86 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.41 4.60 0.00	67.33 5.51 -16.33	72.36 5.93 -20.48	76.14 7.31 -15.46	79.20 9.28 -7.22	85.14 8.88 -9.47	91.78 10.85 -5.03	107.32 12.23 -15.13	115.16 12.19 -20.62	126.70 13.85 -25.71	138.32 14.89 -31.49	160.76 15.24 -50.30	160.75 14.93 -52.53	138.05 14.24 -31.98	124.99 12.38 -33.24	111.22 10.93 -28.41	108.14 10.79 -26.83	103.21 10.64 -23.94	85.69 9.74 -11.02	85.00 7.88 -13.05
PPL_SHRM_GT4	24214	74.48 7.86 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.41 4.60 0.00	67.33 5.51 -16.33	72.36 5.93 -20.48	76.14 7.31 -15.46	79.20 9.28 -7.22	85.14 8.88 -9.47	91.78 10.85 -5.03	107.32 12.23 -15.13	115.16 12.19 -20.62	126.70 13.85 -25.71	138.32 14.89 -31.49	160.76 15.24 -50.30	160.75 14.93 -52.53	138.05 14.24 -31.98	124.99 12.38 -33.24	111.22 10.93 -28.41	108.14 10.79 -26.83	103.21 10.64 -23.94	85.69 9.74 -11.02	85.00 7.88 -13.05
PROJECT___ORANGE 1	24174	57.98 -0.70 0.00	48.54 -0.94 0.00	44.28 -1.04 0.00	43.39 -1.20 0.00	42.67 -1.14 0.00	44.40 -1.09 0.00	45.03 -0.92 0.00	52.30 -1.07 0.00	61.45 -1.25 0.00	65.65 -1.14 0.00	74.99 -0.91 0.00	79.24 -0.72 0.00	81.61 -0.74 0.00	86.26 -0.87 0.00	91.39 -0.55 0.00	94.65 -0.57 0.00	92.73 -0.56 0.00	90.92 -0.92 0.00	78.49 -0.87 0.00	71.09 -0.79 0.00	69.88 -0.63 0.00	68.29 -0.34 0.00	64.35 -0.58 0.00	63.30 -0.77 0.00
PROJECT___ORANGE 2	24166	57.98 -0.70 0.00	48.54 -0.94 0.00	44.28 -1.04 0.00	43.39 -1.20 0.00	42.67 -1.14 0.00	44.40 -1.09 0.00	45.03 -0.92 0.00	52.30 -1.07 0.00	61.45 -1.25 0.00	65.65 -1.14 0.00	74.99 -0.91 0.00	79.24 -0.72 0.00	81.61 -0.74 0.00	86.26 -0.87 0.00	91.39 -0.55 0.00	94.65 -0.57 0.00	92.73 -0.56 0.00	90.92 -0.92 0.00	78.49 -0.87 0.00	71.09 -0.79 0.00	69.88 -0.63 0.00	68.29 -0.34 0.00	64.35 -0.58 0.00	63.30 -0.77 0.00
PYRITES___HYD	24023	56.86 -1.82 0.00	47.70 -1.78 0.00	43.97 -1.36 0.00	43.52 -1.07 0.00	42.80 -1.01 0.00	44.22 -1.27 0.00	44.20 -1.75 0.00	51.66 -1.71 0.00	60.32 -2.38 0.00	63.04 -3.74 0.00	73.17 -2.73 0.00	76.12 -3.84 0.00	80.21 -2.14 0.00	84.86 -2.27 0.00	89.55 -2.39 0.00	92.75 -2.48 0.00	90.86 -2.43 0.00	89.54 -2.30 0.00	77.30 -2.06 0.00	68.58 -3.31 0.00	66.22 -4.30 0.00	65.20 -3.43 0.00	62.01 -2.92 0.00	61.83 -2.24 0.00
RAMAPO___LBMP	323565	63.73 5.05 0.00	53.69 4.21 0.00	48.91 3.58 0.00	47.89 3.30 0.00	46.96 3.15 0.00	49.18 3.69 0.00	50.04 4.09 0.00	58.60 5.23 0.00	70.94 6.77 -1.46	82.92 7.48 -8.66	88.92 8.42 -4.60	97.64 9.12 -8.57	110.23 9.14 -18.73	120.47 9.85 -23.50	123.40 10.48 -20.98	128.63 10.95 -22.46	133.93 10.82 -29.82	127.96 10.56 -25.56	108.32 9.13 -19.82	98.42 8.27 -18.28	97.18 8.32 -18.34	87.18 7.96 -10.59	77.03 7.14 -4.96	69.65 5.57 0.00
RANKINE_____	23646	55.34 -3.34 0.00	44.88 -4.60 0.00	40.52 -4.80 0.00	39.55 -5.04 0.00	39.03 -4.77 0.00	40.26 -5.23 0.00	40.89 -5.05 0.00	47.71 -5.66 0.00	55.75 -6.96 0.00	61.31 -5.48 0.00	71.95 -3.95 0.00	76.36 -3.60 0.00	79.80 -2.55 0.00	83.56 -3.57 0.00	89.37 -2.57 0.00	91.99 -3.24 0.00	90.68 -2.61 0.00	88.17 -3.67 0.00	76.59 -2.78 0.00	69.22 -2.66 0.00	67.70 -2.82 0.00	66.30 -2.33 0.00	61.75 -3.18 0.00	59.01 -5.06 0.00
RAVENSWOOD_GT2_1	24244	76.24 6.28 -11.28	74.61 5.25 -19.88	72.97 4.53 -23.11	61.39 4.24 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	84.74 8.48 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	113.07 10.21 -20.50	123.65 10.80 -25.71	126.48 11.58 -22.96	131.89 12.09 -24.58	137.77 11.85 -32.63	131.38 11.57 -27.97	110.98 9.92 -21.70	100.94 9.06 -20.00	99.69 9.10 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	77.00 6.86 -6.07

RAVENSWOOD_GT2_2 24245	76.24 6.28 -11.28	74.61 5.25 -19.88	72.97 4.53 -23.11	61.39 4.24 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	84.74 8.48 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	113.07 10.21 -20.50	123.65 10.80 -25.71	126.48 11.58 -22.96	131.89 12.09 -24.58	137.77 11.85 -32.63	131.38 11.57 -27.97	110.98 9.92 -21.70	100.94 9.06 -20.00	99.69 9.10 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	77.00 6.86 -6.07
RAVENSWOOD_GT2_3 24246	76.30 6.34 -11.28	74.71 5.34 -19.88	73.01 4.58 -23.11	61.44 4.28 -12.56	61.39 4.07 -13.51	68.14 4.64 -18.01	73.87 5.01 -22.92	78.05 6.24 -18.44	80.25 7.84 -9.71	84.87 8.61 -9.47	90.64 9.72 -5.03	99.73 10.39 -9.38	113.15 10.29 -20.50	123.82 10.98 -25.71	126.66 11.77 -22.96	131.99 12.19 -24.58	137.95 12.03 -32.63	131.56 11.76 -27.97	111.14 10.08 -21.70	101.08 9.20 -20.00	99.83 9.24 -20.07	89.35 9.13 -11.59	78.80 8.44 -5.43	77.06 6.92 -6.07
RAVENSWOOD_GT2_4 24247	76.30 6.34 -11.28	74.71 5.34 -19.88	73.01 4.58 -23.11	61.44 4.28 -12.56	61.39 4.07 -13.51	68.14 4.64 -18.01	73.87 5.01 -22.92	78.05 6.24 -18.44	80.25 7.84 -9.71	84.87 8.61 -9.47	90.64 9.72 -5.03	99.73 10.39 -9.38	113.15 10.29 -20.50	123.82 10.98 -25.71	126.66 11.77 -22.96	131.99 12.19 -24.58	137.95 12.03 -32.63	131.56 11.76 -27.97	111.14 10.08 -21.70	101.08 9.20 -20.00	99.83 9.24 -20.07	89.35 9.13 -11.59	78.80 8.44 -5.43	77.06 6.92 -6.07
RAVENSWOOD_GT3_1 24248	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	84.74 8.48 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.89 12.09 -24.58	137.77 11.85 -32.63	131.47 11.66 -27.97	110.98 9.92 -21.70	100.94 9.06 -20.00	99.69 9.10 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	77.00 6.86 -6.07
RAVENSWOOD_GT3_2 24249	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	84.74 8.48 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.89 12.09 -24.58	137.77 11.85 -32.63	131.47 11.66 -27.97	110.98 9.92 -21.70	100.94 9.06 -20.00	99.69 9.10 -20.07	89.28 9.06 -11.59	78.67 8.31 -5.43	77.00 6.86 -6.07
RAVENSWOOD_GT3_3 24250	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.44 4.12 -13.51	68.19 4.69 -18.01	73.92 5.05 -22.92	78.11 6.30 -18.44	80.32 7.90 -9.71	84.94 8.68 -9.47	90.72 9.79 -5.03	99.81 10.47 -9.38	113.31 10.46 -20.50	124.00 11.15 -25.71	126.85 11.95 -22.96	132.18 12.38 -24.58	138.05 12.13 -32.63	131.66 11.85 -27.97	111.22 10.16 -21.70	101.15 9.27 -20.00	99.90 9.31 -20.07	89.49 9.27 -11.59	78.87 8.51 -5.43	77.13 6.98 -6.07
RAVENSWOOD_GT3_4 24251	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.44 4.12 -13.51	68.19 4.69 -18.01	73.92 5.05 -22.92	78.11 6.30 -18.44	80.32 7.90 -9.71	84.94 8.68 -9.47	90.72 9.79 -5.03	99.81 10.47 -9.38	113.31 10.46 -20.50	124.00 11.15 -25.71	126.85 11.95 -22.96	132.18 12.38 -24.58	138.05 12.13 -32.63	131.66 11.85 -27.97	111.22 10.16 -21.70	101.15 9.27 -20.00	99.90 9.31 -20.07	89.49 9.27 -11.59	78.87 8.51 -5.43	77.13 6.98 -6.07
RAVENSWOOD_GT_1 23729	76.42 6.46 -11.28	74.80 5.44 -19.88	73.11 4.67 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.92 5.05 -22.92	78.05 6.24 -18.44	80.07 7.65 -9.71	100.18 8.28 -25.12	104.80 9.34 -19.56	112.00 9.99 -22.04	122.62 9.88 -30.38	131.07 10.54 -33.40	133.34 11.31 -30.09	137.53 11.71 -30.59	142.32 11.57 -37.47	137.29 11.30 -34.15	121.10 9.60 -32.14	113.19 8.77 -32.54	116.22 8.81 -36.89	106.01 9.06 -28.33	96.02 8.57 -22.52	94.47 6.86 -23.54
RAVENSWOOD_GT_10 24258	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	86.54 8.48 -11.28	92.24 9.64 -6.71	101.11 10.31 -10.84	114.21 10.21 -21.64	124.62 10.89 -26.60	127.40 11.68 -23.78	132.59 12.09 -25.27	138.42 11.94 -33.19	132.19 11.66 -28.68	112.26 10.00 -22.90	102.46 9.13 -21.45	101.70 9.17 -22.01	91.21 9.06 -13.52	80.65 8.31 -7.41	79.01 6.86 -8.08
RAVENSWOOD_GT_11 24259	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	86.54 8.48 -11.28	92.24 9.64 -6.71	101.11 10.31 -10.84	114.21 10.21 -21.64	124.62 10.89 -26.60	127.40 11.68 -23.78	132.59 12.09 -25.27	138.42 11.94 -33.19	132.19 11.66 -28.68	112.26 10.00 -22.90	102.46 9.13 -21.45	101.70 9.17 -22.01	91.21 9.06 -13.52	80.65 8.31 -7.41	79.01 6.86 -8.08
RAVENSWOOD_GT_4 24252	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.25 7.84 -9.71	96.76 8.61 -21.36	101.68 9.72 -16.07	109.35 10.39 -19.00	120.66 10.29 -28.01	129.66 10.98 -31.55	132.09 11.77 -28.38	136.56 12.19 -29.15	141.63 12.03 -36.30	136.26 11.76 -32.67	119.07 10.08 -29.63	110.62 9.20 -29.53	112.62 9.24 -32.86	101.99 9.06 -24.30	91.65 8.31 -18.41	90.27 6.86 -19.34
RAVENSWOOD_GT_5 24254	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.25 7.84 -9.71	96.76 8.61 -21.36	101.68 9.72 -16.07	109.35 10.39 -19.00	120.66 10.29 -28.01	129.66 10.98 -31.55	132.09 11.77 -28.38	136.56 12.19 -29.15	141.63 12.03 -36.30	136.26 11.76 -32.67	119.07 10.08 -29.63	110.62 9.20 -29.53	112.62 9.24 -32.86	101.99 9.06 -24.30	91.65 8.31 -18.41	90.27 6.86 -19.34
RAVENSWOOD_GT_6 24253	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.25 7.84 -9.71	96.76 8.61 -21.36	101.68 9.72 -16.07	109.35 10.39 -19.00	120.66 10.29 -28.01	129.66 10.98 -31.55	132.09 11.77 -28.38	136.56 12.19 -29.15	141.63 12.03 -36.30	136.26 11.76 -32.67	119.07 10.08 -29.63	110.62 9.20 -29.53	112.62 9.24 -32.86	101.99 9.06 -24.30	91.65 8.31 -18.41	90.27 6.86 -19.34
RAVENSWOOD_GT_7 24255	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.25 7.84 -9.71	96.76 8.61 -21.36	101.68 9.72 -16.07	109.35 10.39 -19.00	120.66 10.29 -28.01	129.66 10.98 -31.55	132.09 11.77 -28.38	136.56 12.19 -29.15	141.63 12.03 -36.30	136.26 11.76 -32.67	119.07 10.08 -29.63	110.62 9.20 -29.53	112.62 9.24 -32.86	101.99 9.06 -24.30	91.65 8.31 -18.41	90.27 6.86 -19.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	86.54 8.48 -11.28	92.24 9.64 -6.71	101.11 10.31 -10.84	114.21 10.21 -21.64	124.62 10.89 -26.60	127.40 11.68 -23.78	132.59 12.09 -25.27	138.42 11.94 -33.19	132.19 11.66 -28.68	112.26 10.00 -22.90	102.46 9.13 -21.45	101.70 9.17 -22.01	91.21 9.06 -13.52	80.65 8.31 -7.41	79.01 6.86 -8.08
RAVENSWOOD_GT_9 24257	76.24 6.28 -11.28	74.61 5.25 -19.88	72.92 4.49 -23.11	61.35 4.19 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	86.54 8.48 -11.28	92.24 9.64 -6.71	101.11 10.31 -10.84	114.21 10.21 -21.64	124.62 10.89 -26.60	127.40 11.68 -23.78	132.59 12.09 -25.27	138.42 11.94 -33.19	132.19 11.66 -28.68	112.26 10.00 -22.90	102.46 9.13 -21.45	101.70 9.17 -22.01	91.21 9.06 -13.52	80.65 8.31 -7.41	79.01 6.86 -8.08

RAVENSWOOD___1 23533	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.48 4.33 -12.56	61.48 4.16 -13.51	68.23 4.73 -18.01	73.92 5.05 -22.92	78.00 6.19 -18.44	80.07 7.65 -9.71	84.47 8.21 -9.47	90.26 9.34 -5.03	99.25 9.91 -9.38	112.65 9.80 -20.50	123.30 10.46 -25.71	126.20 11.31 -22.96	131.42 11.62 -24.58	137.39 11.47 -32.63	131.01 11.20 -27.97	110.58 9.52 -21.70	100.57 8.70 -19.99	99.40 8.81 -20.06	89.28 9.06 -11.59	78.87 8.51 -5.43	77.00 6.86 -6.07
RAVENSWOOD___2 23534	76.24 6.28 -11.28	74.66 5.29 -19.88	72.97 4.53 -23.11	61.39 4.24 -12.56	61.39 4.07 -13.51	68.14 4.64 -18.01	73.83 4.96 -22.92	77.84 6.03 -18.44	79.56 7.15 -9.71	84.00 7.75 -9.47	89.58 8.65 -5.03	98.53 9.20 -9.38	112.00 9.14 -20.50	122.51 9.67 -25.71	125.29 10.39 -22.96	130.56 10.76 -24.58	136.55 10.63 -32.63	130.19 10.38 -27.97	109.87 8.81 -21.70	99.92 8.05 -19.99	98.76 8.18 -20.06	88.87 8.65 -11.59	78.74 8.38 -5.43	77.00 6.86 -6.07
RAVENSWOOD___3 23535	76.24 6.28 -11.28	74.61 5.25 -19.88	72.97 4.53 -23.11	61.39 4.24 -12.56	61.35 4.03 -13.51	68.10 4.60 -18.01	73.83 4.96 -22.92	78.00 6.19 -18.44	80.19 7.78 -9.71	84.74 8.48 -9.47	90.49 9.56 -5.03	99.57 10.23 -9.38	113.07 10.21 -20.50	123.73 10.89 -25.71	126.57 11.68 -22.96	131.89 12.09 -24.58	137.77 11.85 -32.63	131.47 11.66 -27.97	111.06 10.00 -21.70	100.94 9.06 -20.00	99.76 9.17 -20.07	89.28 9.06 -11.59	78.74 8.38 -5.43	77.00 6.86 -6.07
RAVENSWOOD___4 23820	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.44 4.28 -12.56	61.44 4.12 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	78.00 6.19 -18.44	80.00 7.59 -9.71	69.13 8.21 5.87	75.93 9.26 9.23	86.75 9.83 3.04	102.96 9.80 -10.81	115.67 10.37 -18.17	119.11 11.22 -15.95	125.52 11.62 -18.67	132.56 11.38 -27.89	124.95 11.20 -21.91	100.34 9.52 -11.45	88.20 8.63 -7.69	82.83 8.74 -3.56	72.80 8.99 4.82	62.11 8.51 11.33	59.80 6.79 11.06
RCPL_TRUST___DRP 24196	75.53 6.28 -10.57	73.35 5.25 -18.63	71.47 4.49 -21.65	60.55 4.19 -11.77	60.50 4.03 -12.66	66.92 4.55 -16.87	72.38 4.96 -21.47	76.84 6.19 -17.28	79.74 7.84 -9.20	84.87 8.61 -9.47	90.72 9.79 -5.03	99.89 10.55 -9.38	113.40 10.54 -20.50	124.08 11.24 -25.71	126.94 12.04 -22.96	132.37 12.57 -24.58	138.23 12.31 -32.63	131.84 12.03 -27.97	111.38 10.32 -21.70	101.23 9.34 -20.00	99.97 9.38 -20.07	89.42 9.20 -11.59	78.74 8.38 -5.43	76.62 6.86 -5.69
RENSSELAER___COGEN 23796	60.74 2.05 0.00	51.36 1.88 0.00	46.96 1.63 0.00	46.06 1.47 0.00	45.21 1.40 0.00	47.13 1.64 0.00	47.70 1.75 0.00	55.56 2.19 0.00	65.54 2.76 -0.07	70.41 3.21 -0.42	79.39 3.26 -0.23	84.06 3.68 -0.42	86.90 3.62 -0.92	92.20 3.92 -1.15	96.83 3.86 -1.03	100.42 4.09 -1.10	98.67 3.92 -1.46	97.41 4.32 -1.25	83.67 3.33 -0.97	75.73 3.02 -0.83	74.52 3.17 -0.83	72.27 3.16 -0.48	67.69 2.53 -0.22	66.19 2.11 0.00
REVERE_CPPR_DRP 24186	59.62 0.94 0.00	50.03 0.54 0.00	45.69 0.36 0.00	44.77 0.18 0.00	44.03 0.22 0.00	45.86 0.36 0.00	46.55 0.60 0.00	54.44 1.07 0.00	64.21 1.50 0.00	68.79 2.00 0.00	78.86 2.96 0.00	83.40 3.44 0.00	85.48 3.13 0.00	90.53 3.40 0.00	95.99 4.05 0.00	99.41 4.19 0.00	97.30 4.01 0.00	95.61 3.77 0.00	82.30 2.94 0.00	74.11 2.23 0.00	72.85 2.33 0.00	71.24 2.61 0.00	66.42 1.49 0.00	65.23 1.15 0.00
ROCHESTER_9_IC 23652	57.63 -1.06 0.00	47.45 -2.03 0.00	43.01 -2.31 0.00	42.19 -2.41 0.00	41.57 -2.23 0.00	43.18 -2.32 0.00	43.93 -2.02 0.00	51.45 -1.92 0.00	60.39 -2.32 0.00	65.65 -1.14 0.00	76.35 0.46 0.00	81.00 1.04 0.00	83.92 1.56 0.00	88.26 1.13 0.00	93.96 2.02 0.00	97.03 1.81 0.00	95.25 1.96 0.00	93.03 1.19 0.00	80.48 1.11 0.00	72.60 0.72 0.00	71.01 0.49 0.00	69.59 0.96 0.00	64.80 -0.13 0.00	62.47 -1.60 0.00
ROSETON___1 23587	63.44 4.75 0.00	53.44 3.96 0.00	48.68 3.35 0.00	47.71 3.12 0.00	46.79 2.98 0.00	48.95 3.46 0.00	49.67 3.72 0.00	58.01 4.64 0.00	69.97 5.96 -1.31	81.17 6.61 -7.77	87.31 7.29 -4.13	95.41 7.76 -7.70	106.92 7.74 -16.82	116.42 8.19 -21.10	119.51 8.73 -18.84	124.44 9.05 -20.17	128.93 8.86 -26.78	123.61 8.82 -22.95	104.87 7.70 -17.80	95.34 7.04 -16.41	94.18 7.19 -16.47	85.21 7.07 -9.51	75.75 6.36 -4.45	69.20 5.13 0.00
ROSETON___2 23588	63.44 4.75 0.00	53.44 3.96 0.00	48.68 3.35 0.00	47.71 3.12 0.00	46.79 2.98 0.00	48.95 3.46 0.00	49.67 3.72 0.00	58.01 4.64 0.00	69.97 5.96 -1.31	81.17 6.61 -7.77	87.31 7.29 -4.13	95.41 7.76 -7.70	106.92 7.74 -16.82	116.42 8.19 -21.10	119.51 8.73 -18.84	124.44 9.05 -20.17	128.93 8.86 -26.78	123.61 8.82 -22.95	104.87 7.70 -17.80	95.34 7.04 -16.41	94.18 7.19 -16.47	85.21 7.07 -9.51	75.75 6.36 -4.45	69.20 5.13 0.00
RUSSELL___1 23602	56.22 -2.46 0.00	46.66 -2.82 0.00	42.74 -2.58 0.00	41.96 -2.63 0.00	41.31 -2.50 0.00	43.04 -2.46 0.00	43.97 -1.98 0.00	50.91 -2.45 0.00	60.01 -2.70 0.00	65.38 -1.40 0.00	76.20 0.30 0.00	80.12 0.16 0.00	82.93 0.58 0.00	87.30 0.17 0.00	92.95 1.01 0.00	95.99 0.76 0.00	94.22 0.93 0.00	91.93 0.09 0.00	79.68 0.32 0.00	72.24 0.36 0.00	70.45 -0.07 0.00	68.49 -0.14 0.00	63.96 -0.97 0.00	61.32 -2.76 0.00
RUSSELL___2 23532	56.22 -2.46 0.00	46.66 -2.82 0.00	42.74 -2.58 0.00	41.96 -2.63 0.00	41.31 -2.50 0.00	43.04 -2.46 0.00	43.97 -1.98 0.00	50.91 -2.45 0.00	60.01 -2.70 0.00	65.38 -1.40 0.00	76.20 0.30 0.00	80.12 0.16 0.00	82.93 0.58 0.00	87.30 0.17 0.00	92.95 1.01 0.00	95.99 0.76 0.00	94.22 0.93 0.00	91.93 0.09 0.00	79.68 0.32 0.00	72.24 0.36 0.00	70.45 -0.07 0.00	68.49 -0.14 0.00	63.96 -0.97 0.00	61.32 -2.76 0.00
RUSSELL___3 23549	56.92 -1.76 0.00	47.11 -2.38 0.00	42.88 -2.45 0.00	42.05 -2.54 0.00	41.44 -2.37 0.00	43.04 -2.46 0.00	43.88 -2.07 0.00	51.02 -2.35 0.00	60.01 -2.70 0.00	65.25 -1.54 0.00	75.90 0.00 0.00	80.28 0.32 0.00	83.18 0.82 0.00	87.48 0.35 0.00	93.14 1.20 0.00	96.18 0.95 0.00	94.41 1.12 0.00	92.21 0.37 0.00	79.84 0.48 0.00	72.17 0.29 0.00	70.52 0.00 0.00	68.90 0.27 0.00	64.28 -0.65 0.00	61.83 -2.24 0.00
RUSSELL___4 23556	56.22 -2.46 0.00	46.66 -2.82 0.00	42.74 -2.58 0.00	41.92 -2.68 0.00	41.31 -2.50 0.00	42.99 -2.50 0.00	43.97 -1.98 0.00	50.91 -2.45 0.00	60.01 -2.70 0.00	65.38 -1.40 0.00	76.13 0.23 0.00	80.12 0.16 0.00	82.93 0.58 0.00	87.30 0.17 0.00	92.95 1.01 0.00	95.99 0.76 0.00	94.22 0.93 0.00	91.93 0.09 0.00	79.68 0.32 0.00	72.24 0.36 0.00	70.45 -0.07 0.00	68.49 -0.14 0.00	63.96 -0.97 0.00	61.32 -2.76 0.00
RUSSELL___STATION 23914	56.92 -1.76 0.00	47.11 -2.38 0.00	42.88 -2.45 0.00	42.05 -2.54 0.00	41.44 -2.37 0.00	43.04 -2.46 0.00	43.88 -2.07 0.00	51.02 -2.35 0.00	60.01 -2.70 0.00	65.25 -1.54 0.00	75.90 0.00 0.00	80.28 0.32 0.00	83.18 0.82 0.00	87.48 0.35 0.00	93.14 1.20 0.00	96.18 0.95 0.00	94.41 1.12 0.00	92.21 0.37 0.00	79.84 0.48 0.00	72.17 0.29 0.00	70.52 0.00 0.00	68.90 0.27 0.00	64.28 -0.65 0.00	61.83 -2.24 0.00
S SALMON___HYD 24043	57.98 -0.70 0.00	48.29 -1.19 0.00	44.10 -1.22 0.00	43.26 -1.34 0.00	42.54 -1.27 0.00	44.27 -1.23 0.00	44.89 -1.06 0.00	52.30 -1.07 0.00	61.51 -1.19 0.00	65.85 -0.93 0.00	75.37 -0.53 0.00	79.24 -0.72 0.00	81.45 -0.91 0.00	86.08 -1.05 0.00	91.94 0.00 0.00	94.46 -0.76 0.00	92.54 -0.75 0.00	91.20 -0.64 0.00	78.97 -0.40 0.00	70.88 -1.01 0.00	69.96 -0.56 0.00	68.36 -0.27 0.00	64.02 -0.91 0.00	63.11 -0.96 0.00

SELKIRK___II 23799	60.33 1.64 0.00	51.02 1.53 0.00	46.59 1.27 0.00	45.75 1.16 0.00	44.90 1.10 0.00	46.82 1.32 0.00	47.33 1.38 0.00	55.08 1.71 0.00	64.96 2.26 0.00	69.39 2.60 0.00	78.48 2.58 0.00	82.76 2.80 0.00	84.99 2.64 0.00	90.01 2.88 0.00	94.79 2.85 0.00	98.27 3.05 0.00	96.18 2.89 0.00	94.96 3.12 0.00	81.90 2.54 0.00	74.25 2.37 0.00	73.06 2.54 0.00	71.17 2.54 0.00	67.01 2.08 0.00	65.74 1.67 0.00
SELKIRK___I 23801	60.85 2.17 0.00	51.46 1.98 0.00	47.00 1.68 0.00	46.11 1.52 0.00	45.25 1.45 0.00	47.18 1.68 0.00	47.60 1.65 0.00	55.45 2.08 0.00	65.46 2.76 0.00	69.99 3.21 0.00	79.24 3.34 0.00	83.80 3.84 0.00	86.06 3.71 0.00	91.14 4.01 0.00	96.08 4.14 0.00	99.61 4.38 0.00	97.49 4.20 0.00	96.16 4.32 0.00	82.94 3.57 0.00	74.97 3.09 0.00	73.76 3.24 0.00	71.99 3.36 0.00	67.66 2.73 0.00	66.25 2.18 0.00
SENECA OSWGO___HYD 24041	58.04 -0.65 0.00	48.44 -1.04 0.00	44.19 -1.13 0.00	43.39 -1.20 0.00	42.62 -1.18 0.00	44.31 -1.18 0.00	44.98 -0.96 0.00	52.25 -1.12 0.00	61.39 -1.32 0.00	65.78 -1.00 0.00	75.06 -0.83 0.00	79.72 -0.24 0.00	82.02 -0.33 0.00	86.78 -0.35 0.00	92.22 0.28 0.00	95.13 -0.10 0.00	93.19 -0.09 0.00	91.47 -0.37 0.00	78.97 -0.40 0.00	71.31 -0.58 0.00	69.96 -0.56 0.00	68.42 -0.21 0.00	64.15 -0.78 0.00	63.24 -0.83 0.00
SENECA___ENERGY 23797	57.51 -1.17 0.00	48.00 -1.48 0.00	43.69 -1.63 0.00	42.68 -1.92 0.00	41.97 -1.84 0.00	43.63 -1.87 0.00	44.39 -1.56 0.00	51.66 -1.71 0.00	60.76 -1.94 0.00	65.45 -1.34 0.00	75.52 -0.38 0.00	80.28 0.32 0.00	82.85 0.49 0.00	87.57 0.44 0.00	93.14 1.20 0.00	96.37 1.14 0.00	94.50 1.21 0.00	92.48 0.64 0.00	79.68 0.32 0.00	71.95 0.07 0.00	70.45 -0.07 0.00	68.90 0.27 0.00	64.22 -0.71 0.00	62.66 -1.41 0.00
SHOEMAKER___GT 23640	63.03 4.34 0.00	53.09 3.61 0.00	48.36 3.04 0.00	47.40 2.81 0.00	46.48 2.67 0.00	48.64 3.14 0.00	49.40 3.45 0.00	57.69 4.32 0.00	69.52 5.58 -1.23	80.31 6.21 -7.32	86.84 7.06 -3.88	94.88 7.68 -7.24	105.77 7.58 -15.83	115.18 8.19 -19.86	118.41 8.73 -17.73	123.35 9.14 -18.98	127.45 8.96 -25.20	122.26 8.82 -21.60	103.74 7.62 -16.76	94.16 6.83 -15.45	93.00 6.98 -15.50	84.38 6.79 -8.95	75.09 5.97 -4.19	68.75 4.68 0.00
SHOREHAM_IC_1 23715	74.48 7.86 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.41 4.60 0.00	67.33 5.51 -16.33	72.36 5.93 -20.48	76.14 7.31 -15.46	79.20 9.28 -7.22	85.14 8.88 -9.47	91.78 10.85 -5.03	107.32 12.23 -15.13	115.16 12.19 -20.62	126.70 13.85 -25.71	138.32 14.89 -31.49	160.76 15.24 -50.30	160.75 14.93 -52.53	138.05 14.24 -31.98	124.99 12.38 -33.24	111.22 10.93 -28.41	108.14 10.79 -26.83	103.21 10.64 -23.94	85.69 9.74 -11.02	85.00 7.88 -13.05
SHOREHAM_IC_2 23716	74.48 7.86 -7.93	69.62 6.28 -13.86	50.72 5.39 0.00	50.00 5.08 -0.32	48.41 4.60 0.00	67.33 5.51 -16.33	72.36 5.93 -20.48	76.14 7.31 -15.46	79.20 9.28 -7.22	85.14 8.88 -9.47	91.78 10.85 -5.03	107.32 12.23 -15.13	115.16 12.19 -20.62	126.70 13.85 -25.71	138.32 14.89 -31.49	160.76 15.24 -50.30	160.75 14.93 -52.53	138.05 14.24 -31.98	124.99 12.38 -33.24	111.22 10.93 -28.41	108.14 10.79 -26.83	103.21 10.64 -23.94	85.69 9.74 -11.02	85.00 7.88 -13.05
SISSONVILLE____ 23735	56.22 -2.46 0.00	47.06 -2.42 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.23 -1.58 0.00	43.63 -1.87 0.00	43.51 -2.44 0.00	50.75 -2.62 0.00	59.13 -3.57 0.00	61.64 -5.14 0.00	71.80 -4.10 0.00	73.72 -6.24 0.00	78.24 -4.12 0.00	82.77 -4.36 0.00	87.34 -4.60 0.00	90.27 -4.95 0.00	88.44 -4.85 0.00	87.34 -4.50 0.00	75.48 -3.89 0.00	67.35 -4.53 0.00	64.88 -5.64 0.00	63.69 -4.94 0.00	61.10 -3.83 0.00	61.00 -3.08 0.00
SITHE_IND_GS1 24169	57.10 -1.58 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.26 -2.45 0.00	64.38 -2.40 0.00	73.47 -2.43 0.00	77.48 -2.48 0.00	79.80 -2.55 0.00	84.34 -2.79 0.00	89.27 -2.67 0.00	92.37 -2.86 0.00	90.49 -2.80 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.65 -2.23 0.00	68.40 -2.12 0.00	66.64 -1.99 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
SITHE_IND_GS2 24170	57.10 -1.58 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.26 -2.45 0.00	64.38 -2.40 0.00	73.47 -2.43 0.00	77.48 -2.48 0.00	79.80 -2.55 0.00	84.34 -2.79 0.00	89.27 -2.67 0.00	92.37 -2.86 0.00	90.49 -2.80 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.65 -2.23 0.00	68.40 -2.12 0.00	66.64 -1.99 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
SITHE_IND_GS3 24171	57.10 -1.58 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.26 -2.45 0.00	64.38 -2.40 0.00	73.47 -2.43 0.00	77.48 -2.48 0.00	79.80 -2.55 0.00	84.34 -2.79 0.00	89.27 -2.67 0.00	92.37 -2.86 0.00	90.49 -2.80 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.65 -2.23 0.00	68.40 -2.12 0.00	66.64 -1.99 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
SITHE_IND_GS4 24172	57.10 -1.58 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.26 -2.45 0.00	64.38 -2.40 0.00	73.47 -2.43 0.00	77.48 -2.48 0.00	79.80 -2.55 0.00	84.34 -2.79 0.00	89.27 -2.67 0.00	92.37 -2.86 0.00	90.49 -2.80 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.65 -2.23 0.00	68.40 -2.12 0.00	66.64 -1.99 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
SITHE___BATAVIA 24024	56.34 -2.35 0.00	45.77 -3.71 0.00	41.34 -3.99 0.00	40.49 -4.10 0.00	40.00 -3.81 0.00	41.31 -4.19 0.00	42.00 -3.95 0.00	49.10 -4.27 0.00	57.56 -5.14 0.00	63.04 -3.74 0.00	73.93 -1.97 0.00	78.36 -1.60 0.00	81.53 -0.82 0.00	85.30 -1.83 0.00	91.11 -0.83 0.00	93.70 -1.52 0.00	92.26 -1.03 0.00	89.82 -2.02 0.00	78.02 -1.35 0.00	70.59 -1.29 0.00	69.04 -1.48 0.00	67.60 -1.03 0.00	63.05 -1.88 0.00	60.36 -3.72 0.00
SITHE___INDEPEND 23800	57.10 -1.58 0.00	47.85 -1.63 0.00	43.69 -1.63 0.00	42.94 -1.65 0.00	42.19 -1.62 0.00	43.86 -1.64 0.00	44.39 -1.56 0.00	51.45 -1.92 0.00	60.26 -2.45 0.00	64.38 -2.40 0.00	73.47 -2.43 0.00	77.48 -2.48 0.00	79.80 -2.55 0.00	84.34 -2.79 0.00	89.27 -2.67 0.00	92.37 -2.86 0.00	90.49 -2.80 0.00	88.99 -2.85 0.00	76.90 -2.46 0.00	69.65 -2.23 0.00	68.40 -2.12 0.00	66.64 -1.99 0.00	63.05 -1.88 0.00	62.28 -1.79 0.00
SITHE___MASSENA 23902	56.81 -1.88 0.00	48.05 -1.43 0.00	44.28 -1.04 0.00	43.84 -0.76 0.00	43.06 -0.74 0.00	44.50 -1.00 0.00	44.71 -1.24 0.00	52.09 -1.28 0.00	60.89 -1.82 0.00	64.11 -2.67 0.00	73.01 -2.88 0.00	76.36 -3.60 0.00	79.55 -2.80 0.00	84.17 -2.96 0.00	88.54 -3.40 0.00	91.80 -3.43 0.00	89.93 -3.36 0.00	88.63 -3.21 0.00	76.59 -2.78 0.00	68.79 -3.09 0.00	67.13 -3.38 0.00	65.13 -3.50 0.00	62.27 -2.66 0.00	62.09 -1.99 0.00
SITHE___OGDNSBRG 24021	57.28 -1.41 0.00	48.29 -1.19 0.00	44.56 -0.77 0.00	44.10 -0.49 0.00	43.37 -0.44 0.00	44.81 -0.68 0.00	44.98 -0.96 0.00	52.51 -0.85 0.00	61.45 -1.25 0.00	64.51 -2.27 0.00	74.00 -1.90 0.00	77.00 -2.96 0.00	80.38 -1.98 0.00	85.04 -2.09 0.00	89.55 -2.39 0.00	92.94 -2.29 0.00	90.96 -2.33 0.00	89.64 -2.20 0.00	77.38 -1.98 0.00	69.51 -2.37 0.00	67.63 -2.89 0.00	65.47 -3.16 0.00	62.72 -2.21 0.00	62.60 -1.47 0.00

SITHE___STERLING 23777	59.33 0.65 0.00	49.83 0.35 0.00	45.46 0.14 0.00	44.55 -0.04 0.00	43.81 0.00 0.00	45.63 0.14 0.00	46.32 0.37 0.00	54.01 0.64 0.00	63.65 0.94 0.00	68.19 1.40 0.00	78.02 2.13 0.00	82.68 2.72 0.00	84.82 2.47 0.00	89.74 2.61 0.00	95.16 3.22 0.00	98.56 3.33 0.00	96.46 3.17 0.00	94.78 2.94 0.00	81.67 2.30 0.00	73.61 1.73 0.00	72.28 1.76 0.00	70.69 2.06 0.00	66.10 1.17 0.00	64.91 0.83 0.00
SOUTH CAIRO___GT 23612	63.38 4.69 0.00	53.44 3.96 0.00	48.68 3.35 0.00	47.67 3.08 0.00	46.74 2.94 0.00	48.91 3.41 0.00	49.63 3.68 0.00	58.01 4.64 0.00	69.33 6.08 -0.55	76.96 6.95 -3.23	85.59 7.97 -1.72	92.27 9.12 -3.20	97.92 8.56 -7.00	105.32 9.41 -8.78	109.80 10.02 -7.84	114.37 10.76 -8.39	115.06 10.63 -11.14	111.86 10.47 -9.55	95.26 8.49 -7.41	85.34 7.04 -6.41	84.64 7.69 -6.44	80.03 7.69 -3.72	72.97 6.30 -1.74	68.88 4.81 0.00
SOUTH HAMPTN___IC 23720	75.19 8.57 -7.93	70.22 6.88 -13.86	51.26 5.94 0.00	50.54 5.62 -0.32	48.93 5.13 0.00	67.88 6.05 -16.33	72.91 6.48 -20.48	76.89 8.06 -15.46	80.14 10.22 -7.22	86.21 9.95 -9.47	93.22 12.30 -5.03	108.76 13.67 -15.13	116.73 13.75 -20.62	128.44 15.60 -25.71	140.25 16.83 -31.49	162.67 17.14 -50.30	162.61 16.79 -52.53	139.89 16.07 -31.98	126.49 13.89 -33.24	112.58 12.29 -28.41	109.48 12.13 -26.83	104.44 11.87 -23.94	86.80 10.84 -11.02	85.96 8.84 -13.05
SOUTHOLD___IC 23719	76.59 9.98 -7.93	71.31 7.97 -13.86	52.22 6.89 0.00	51.43 6.51 -0.32	49.81 6.00 0.00	68.83 7.01 -16.33	74.02 7.58 -20.48	78.33 9.50 -15.46	81.96 12.04 -7.22	88.41 12.15 -9.47	96.03 15.10 -5.03	112.76 17.67 -15.13	120.93 17.95 -20.62	133.14 20.30 -25.71	145.49 22.07 -31.49	168.00 22.47 -50.30	167.74 21.92 -52.53	144.85 21.03 -31.98	130.62 18.02 -33.24	115.38 15.10 -28.41	112.23 14.88 -26.83	107.87 15.30 -23.94	89.00 13.05 -11.02	87.88 10.76 -13.05
ST LAWRENCE___ 23600	56.69 -2.00 0.00	47.95 -1.53 0.00	44.24 -1.09 0.00	43.79 -0.80 0.00	43.02 -0.79 0.00	44.45 -1.05 0.00	44.66 -1.29 0.00	51.98 -1.39 0.00	60.82 -1.88 0.00	64.11 -2.67 0.00	72.79 -3.11 0.00	76.36 -3.60 0.00	79.14 -3.21 0.00	83.73 -3.40 0.00	88.08 -3.86 0.00	91.32 -3.90 0.00	89.46 -3.82 0.00	88.17 -3.67 0.00	76.27 -3.10 0.00	68.72 -3.16 0.00	67.21 -3.31 0.00	65.06 -3.57 0.00	62.14 -2.79 0.00	62.02 -2.05 0.00
STATION 5_MISC_HYD 23604	56.98 -1.70 0.00	46.96 -2.52 0.00	42.74 -2.58 0.00	41.92 -2.68 0.00	41.31 -2.50 0.00	43.08 -2.41 0.00	44.20 -1.75 0.00	52.03 -1.33 0.00	61.39 -1.32 0.00	67.05 0.27 0.00	78.33 2.43 0.00	83.80 3.84 0.00	86.72 4.36 0.00	91.49 4.36 0.00	97.46 5.52 0.00	100.75 5.52 0.00	98.79 5.50 0.00	96.34 4.50 0.00	83.10 3.73 0.00	74.18 2.30 0.00	72.35 1.83 0.00	71.03 2.40 0.00	65.38 0.45 0.00	62.34 -1.73 0.00
STURGEON_POOL_HYD 23609	64.20 5.52 0.00	54.08 4.60 0.00	49.18 3.85 0.00	48.12 3.52 0.00	47.18 3.37 0.00	49.41 3.91 0.00	50.18 4.23 0.00	58.71 5.34 0.00	70.40 6.96 -0.73	78.87 7.75 -4.34	87.01 8.80 -2.31	94.33 10.07 -4.30	101.47 9.72 -9.40	109.38 10.46 -11.79	113.68 11.22 -10.53	118.40 11.90 -11.27	119.82 11.57 -14.97	115.87 11.20 -12.83	98.84 9.52 -9.95	89.60 8.34 -9.38	88.68 8.74 -9.41	82.92 8.85 -5.44	74.94 7.47 -2.54	69.90 5.83 0.00
SYRACUSE___POWER 24017	58.04 -0.65 0.00	48.64 -0.84 0.00	44.37 -0.95 0.00	43.52 -1.07 0.00	42.80 -1.01 0.00	44.50 -1.00 0.00	45.17 -0.78 0.00	52.46 -0.91 0.00	61.70 -1.00 0.00	65.91 -0.87 0.00	75.29 -0.61 0.00	79.48 -0.48 0.00	81.78 -0.58 0.00	86.52 -0.61 0.00	91.57 -0.37 0.00	94.84 -0.38 0.00	92.91 -0.37 0.00	91.20 -0.64 0.00	78.65 -0.71 0.00	71.24 -0.65 0.00	70.03 -0.49 0.00	68.42 -0.21 0.00	64.35 -0.58 0.00	63.37 -0.70 0.00
Stony___Brook 24151	74.66 8.04 -7.93	69.82 6.48 -13.86	50.90 5.58 0.00	50.18 5.26 -0.32	48.58 4.77 0.00	67.51 5.69 -16.33	72.45 6.02 -20.48	76.09 7.26 -15.46	79.14 9.22 -7.22	85.07 8.82 -9.47	91.10 10.17 -5.03	106.52 11.43 -15.13	114.26 11.28 -20.62	125.65 12.81 -25.71	137.13 13.70 -31.49	159.52 14.00 -50.30	159.53 13.71 -52.53	136.95 13.13 -31.98	124.03 11.43 -33.24	110.50 10.21 -28.41	107.51 10.15 -26.83	102.52 9.95 -23.94	85.17 9.22 -11.02	84.94 7.82 -13.05
UNION___PROCESSING_DRP 323587	56.81 -1.88 0.00	46.76 -2.72 0.00	42.47 -2.86 0.00	41.65 -2.94 0.00	41.05 -2.76 0.00	42.58 -2.91 0.00	43.28 -2.67 0.00	50.54 -2.83 0.00	59.32 -3.39 0.00	64.45 -2.34 0.00	74.76 -1.14 0.00	79.24 -0.72 0.00	82.11 -0.25 0.00	86.35 -0.78 0.00	91.85 -0.09 0.00	94.75 -0.48 0.00	93.10 -0.19 0.00	90.92 -0.92 0.00	78.73 -0.63 0.00	71.16 -0.72 0.00	69.60 -0.92 0.00	68.15 -0.48 0.00	63.63 -1.30 0.00	61.51 -2.56 0.00
UPPER HUDSON___HYD 24058	60.09 1.41 0.00	50.77 1.29 0.00	46.50 1.18 0.00	45.66 1.07 0.00	44.81 1.01 0.00	46.95 1.46 0.00	47.70 1.75 0.00	55.45 2.08 0.00	65.72 2.88 -0.13	70.94 3.41 -0.75	79.43 3.11 -0.42	84.89 4.16 -0.78	88.17 4.12 -1.70	95.53 6.27 -2.13	100.00 6.16 -1.90	101.73 4.48 -2.03	100.00 4.01 -2.70	100.86 6.70 -2.31	86.08 4.92 -1.80	78.00 4.60 -1.52	74.79 2.75 -1.52	72.32 2.81 -0.88	67.29 1.95 -0.41	66.19 2.11 0.00
UPPER RAQUET___HYD 24056	56.22 -2.46 0.00	47.06 -2.42 0.00	43.42 -1.90 0.00	42.99 -1.61 0.00	42.23 -1.58 0.00	43.63 -1.87 0.00	43.51 -2.44 0.00	50.75 -2.62 0.00	59.13 -3.57 0.00	61.64 -5.14 0.00	71.80 -4.10 0.00	73.72 -6.24 0.00	78.24 -4.12 0.00	82.77 -4.36 0.00	87.34 -4.60 0.00	90.27 -4.95 0.00	88.44 -4.85 0.00	87.34 -4.50 0.00	75.48 -3.89 0.00	67.35 -4.53 0.00	64.88 -5.64 0.00	63.69 -4.94 0.00	61.10 -3.83 0.00	61.00 -3.08 0.00
VISCHER___FERRY HYD 24020	61.32 2.64 0.00	51.86 2.38 0.00	47.46 2.13 0.00	46.56 1.96 0.00	45.69 1.88 0.00	47.59 2.09 0.00	48.20 2.25 0.00	56.20 2.83 0.00	66.61 3.83 -0.08	71.61 4.34 -0.49	80.65 4.40 -0.35	85.64 5.04 -0.65	88.87 5.11 -1.41	94.74 5.84 -1.77	99.41 5.88 -1.58	102.44 5.52 -1.69	100.39 4.85 -2.25	99.55 5.79 -1.93	85.31 4.44 -1.50	76.94 4.03 -1.03	75.51 3.95 -1.04	73.00 3.77 -0.60	68.26 3.05 -0.28	66.96 2.88 0.00
WADING RIVER_IC_1 23522	74.25 7.63 -7.93	69.43 6.09 -13.86	50.54 5.21 0.00	49.87 4.95 -0.32	48.27 4.47 0.00	67.19 5.37 -16.33	72.18 5.74 -20.48	75.93 7.10 -15.46	78.89 8.97 -7.22	84.80 8.55 -9.47	91.25 10.32 -5.03	106.68 11.59 -15.13	114.59 11.61 -20.62	126.00 13.16 -25.71	137.59 14.16 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.43 11.83 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	84.68 7.56 -13.05
WADING RIVER_IC_2 23547	74.25 7.63 -7.93	69.43 6.09 -13.86	50.54 5.21 0.00	49.87 4.95 -0.32	48.27 4.47 0.00	67.19 5.37 -16.33	72.18 5.74 -20.48	75.93 7.10 -15.46	78.89 8.97 -7.22	84.80 8.55 -9.47	91.25 10.32 -5.03	106.68 11.59 -15.13	114.59 11.61 -20.62	126.00 13.16 -25.71	137.59 14.16 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.43 11.83 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	84.68 7.56 -13.05
WADING RIVER_IC_3 23601	74.25 7.63 -7.93	69.43 6.09 -13.86	50.54 5.21 0.00	49.87 4.95 -0.32	48.27 4.47 0.00	67.19 5.37 -16.33	72.18 5.74 -20.48	75.93 7.10 -15.46	78.89 8.97 -7.22	84.80 8.55 -9.47	91.25 10.32 -5.03	106.68 11.59 -15.13	114.59 11.61 -20.62	126.00 13.16 -25.71	137.59 14.16 -31.49	160.00 14.47 -50.30	160.00 14.18 -52.53	137.41 13.59 -31.98	124.43 11.83 -33.24	110.71 10.42 -28.41	107.65 10.30 -26.83	102.73 10.16 -23.94	85.30 9.35 -11.02	84.68 7.56 -13.05

WALDEN___HYDRO 24148	63.61 4.93 0.00	53.59 4.11 0.00	48.73 3.40 0.00	47.71 3.12 0.00	46.79 2.98 0.00	49.04 3.55 0.00	49.90 3.95 0.00	58.38 5.02 0.00	70.33 6.46 -1.17	80.85 7.15 -6.93	87.70 8.12 -3.68	95.61 8.80 -6.86	105.99 8.65 -14.99	115.34 9.41 -18.80	118.83 10.11 -16.78	123.76 10.57 -17.97	127.59 10.45 -23.85	122.57 10.29 -20.45	103.96 8.73 -15.86	94.55 7.98 -14.69	93.51 8.25 -14.74	84.97 7.82 -8.51	75.93 7.01 -3.99	69.46 5.38 0.00
WARRENSBURG___ 23737	60.21 1.53 0.00	50.87 1.39 0.00	46.55 1.22 0.00	45.75 1.16 0.00	44.86 1.05 0.00	47.04 1.55 0.00	47.74 1.79 0.00	55.50 2.13 0.00	65.84 3.01 -0.13	71.07 3.54 -0.75	79.58 3.26 -0.42	85.05 4.32 -0.78	88.33 4.28 -1.70	95.71 6.45 -2.13	100.18 6.34 -1.90	101.92 4.67 -2.03	100.19 4.20 -2.70	101.04 6.89 -2.31	86.24 5.08 -1.80	78.14 4.74 -1.52	74.93 2.89 -1.52	72.46 2.95 -0.88	67.42 2.08 -0.41	66.32 2.24 0.00
WATERSIDE___6 8 9 23538	76.36 6.40 -11.28	74.75 5.39 -19.88	73.06 4.62 -23.11	61.44 4.28 -12.56	61.44 4.12 -13.51	68.23 4.73 -18.01	73.87 5.01 -22.92	78.00 6.19 -18.44	80.00 7.59 -9.71	69.13 8.21 5.87	75.93 9.26 9.23	86.75 9.83 3.04	102.96 9.80 -10.81	115.67 10.37 -18.17	119.11 11.22 -15.95	125.52 11.62 -18.67	132.56 11.38 -27.89	124.95 11.20 -21.91	100.34 9.52 -11.45	88.20 8.63 -7.69	82.83 8.74 -3.56	72.80 8.99 4.82	62.11 8.51 11.33	59.80 6.79 11.06
WEST BABYLON___IC 23714	74.72 8.10 -7.93	69.97 6.63 -13.86	51.08 5.76 0.00	50.36 5.44 -0.32	48.84 5.04 0.00	67.65 5.82 -16.33	72.73 6.30 -20.48	76.62 7.79 -15.46	79.64 9.72 -7.22	85.67 9.42 -9.47	92.39 11.46 -5.03	107.96 12.87 -15.13	115.91 12.93 -20.62	127.13 14.29 -25.71	138.87 15.45 -31.49	161.43 15.90 -50.30	161.31 15.49 -52.53	138.69 14.88 -31.97	125.46 12.86 -33.24	111.65 11.36 -28.41	108.63 11.28 -26.83	103.75 11.19 -23.94	86.02 10.06 -11.02	85.51 8.39 -13.05
WEST CANADA___HYD 24049	59.09 0.41 0.00	49.83 0.35 0.00	45.60 0.27 0.00	44.82 0.22 0.00	44.03 0.22 0.00	45.77 0.27 0.00	46.27 0.32 0.00	53.80 0.43 0.00	63.27 0.56 0.00	67.45 0.67 0.00	76.73 0.83 0.00	81.00 1.04 0.00	83.26 0.91 0.00	88.18 1.05 0.00	93.04 1.10 0.00	96.37 1.14 0.00	94.41 1.12 0.00	92.94 1.10 0.00	80.24 0.87 0.00	72.67 0.79 0.00	71.30 0.78 0.00	69.45 0.82 0.00	65.51 0.58 0.00	64.52 0.45 0.00
WESTERN_NY_WIND 24143	56.28 -2.41 0.00	45.67 -3.81 0.00	41.25 -4.08 0.00	40.45 -4.15 0.00	39.91 -3.90 0.00	41.26 -4.23 0.00	41.91 -4.04 0.00	48.99 -4.38 0.00	57.44 -5.27 0.00	62.98 -3.81 0.00	73.77 -2.13 0.00	78.20 -1.76 0.00	81.45 -0.91 0.00	85.21 -1.92 0.00	90.93 -1.01 0.00	93.51 -1.71 0.00	92.08 -1.21 0.00	89.73 -2.11 0.00	77.94 -1.43 0.00	70.52 -1.37 0.00	68.90 -1.62 0.00	67.53 -1.10 0.00	62.98 -1.95 0.00	60.23 -3.84 0.00
YORK___WARBASSE 23770	76.65 6.69 -11.28	74.95 5.59 -19.88	73.20 4.76 -23.11	61.52 4.37 -12.56	61.52 4.21 -13.51	68.33 4.82 -18.01	74.06 5.19 -22.92	78.32 6.51 -18.44	80.38 7.96 -9.71	160.24 8.61 -84.84	160.74 9.79 -75.05	160.74 10.39 -70.39	160.84 10.38 -68.11	160.94 11.07 -62.74	161.24 11.95 -57.35	161.07 12.28 -53.56	161.34 12.13 -55.92	161.44 11.85 -57.75	161.44 10.08 -72.00	161.44 9.13 -80.43	180.88 9.24 -101.12	184.35 9.54 -106.18	161.64 8.96 -87.75	161.54 7.24 -90.23