

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/24/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	65.79	58.45	56.57	56.67	56.52	54.28	50.37	54.56	66.93	76.75	77.52	80.33	86.31	90.42	91.47	93.30	98.81	95.86	90.12	82.41	84.11	84.24	75.79	74.83
24138	6.47	5.12	5.09	5.03	4.87	4.46	4.20	4.91	6.58	7.73	7.56	8.61	9.73	10.54	10.88	11.25	11.68	11.40	10.23	9.35	9.54	9.69	8.36	7.84
	0.00	0.00	-0.11	-0.33	-0.38	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.07	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	65.91	58.56	56.67	56.77	56.62	54.38	50.46	54.65	67.05	76.89	77.59	80.47	86.47	90.58	91.55	93.47	98.97	96.03	90.28	82.63	84.33	84.39	75.93	74.96
24260	6.58	5.23	5.19	5.13	4.97	4.56	4.29	5.01	6.70	7.87	7.63	8.75	9.88	10.70	10.96	11.41	11.85	11.56	10.39	9.57	9.77	9.84	8.50	7.97
	0.00	0.00	-0.11	-0.33	-0.38	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.07	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	65.91	58.56	56.67	56.77	56.62	54.38	50.46	54.65	67.05	76.89	77.59	80.47	86.47	90.58	91.55	93.47	98.97	96.03	90.28	82.63	84.33	84.39	75.93	74.96
24261	6.58	5.23	5.19	5.13	4.97	4.56	4.29	5.01	6.70	7.87	7.63	8.75	9.88	10.70	10.96	11.41	11.85	11.56	10.39	9.57	9.77	9.84	8.50	7.97
	0.00	0.00	-0.11	-0.33	-0.38	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-3.07	-1.86	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	63.06	56.26	54.55	54.39	54.19	52.25	48.72	51.68	63.49	72.40	73.11	75.45	80.57	84.35	85.50	86.53	89.58	88.52	85.09	78.39	80.08	79.99	71.68	71.61
24011	3.74	2.93	3.18	3.08	2.92	2.72	2.58	2.04	3.14	3.38	3.15	3.73	3.98	4.47	4.92	4.97	5.30	5.78	5.19	5.33	5.52	5.44	4.25	4.62
	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	-0.04	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	63.06	56.26	54.55	54.39	54.19	52.25	48.72	51.68	63.49	72.40	73.11	75.45	80.57	84.35	85.50	86.53	89.58	88.52	85.09	78.39	80.08	79.99	71.68	71.61
23798	3.74	2.93	3.18	3.08	2.92	2.72	2.58	2.04	3.14	3.38	3.15	3.73	3.98	4.47	4.92	4.97	5.30	5.78	5.19	5.33	5.52	5.44	4.25	4.62
	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	-0.04	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	63.06	56.26	54.55	54.39	54.19	52.25	48.72	51.68																

ALCOA_RYNLDS___DRP 24188	58.37 -0.95 0.00	52.90 -0.43 0.00	50.90 -0.46 0.00	50.90 -0.41 0.00	50.96 -0.31 0.00	49.38 -0.15 0.00	46.04 -0.09 0.00	49.69 0.05 0.00	59.75 -0.60 0.00	68.19 -0.83 0.00	68.99 -0.98 0.00	70.72 -1.00 0.00	74.98 -1.61 0.00	78.04 -1.84 0.00	78.17 -2.42 0.00	78.99 -2.53 0.00	81.03 -3.03 0.00	79.96 -2.64 0.00	78.70 -1.20 0.00	72.04 -1.02 0.00	73.52 -1.04 0.00	72.76 -1.79 0.00	66.08 -1.35 0.00	65.98 -1.00 0.00
ALLEGHENY___COGEN 23514	55.05 -4.27 0.00	49.06 -4.27 0.00	45.66 -4.47 1.24	43.01 -4.77 3.53	42.29 -4.82 4.16	41.54 -4.75 3.23	41.21 -4.52 0.40	45.72 -3.92 0.00	56.73 -3.62 0.00	64.60 -4.42 0.00	66.82 -3.15 0.00	66.13 -5.59 0.00	71.07 -5.51 0.00	74.12 -5.75 0.00	74.86 -5.72 0.00	75.82 -5.71 0.00	78.67 -5.38 0.00	77.07 -5.53 0.00	73.18 -6.71 0.00	67.07 -5.99 0.00	67.93 -6.64 0.00	69.26 -5.29 0.00	64.06 -3.37 0.00	61.97 -5.02 0.00
AMERICAN_REF_FUEL 24010	53.51 -5.81 0.00	47.68 -5.65 0.00	44.21 -6.22 0.95	41.99 -6.62 2.70	41.47 -6.61 3.18	40.52 -6.54 2.47	39.65 -6.18 0.31	43.63 -6.01 0.00	54.44 -5.91 0.00	61.36 -7.66 0.00	63.46 -6.51 0.00	64.91 -6.81 0.00	70.08 -6.51 0.00	72.84 -7.03 0.00	73.49 -7.09 0.00	74.43 -7.09 0.00	77.33 -6.72 0.00	75.66 -6.94 0.00	71.51 -8.39 0.00	65.24 -7.82 0.00	66.59 -7.98 0.00	68.81 -5.74 0.00	61.16 -6.27 0.00	59.42 -7.57 0.00
ARTHUR_KILL_GT_1 23520	70.09 9.25 -1.51	62.72 7.52 -1.87	60.04 7.29 -1.38	59.29 7.18 -0.79	58.68 7.02 -0.39	56.36 6.54 -0.30	52.67 6.14 -0.40	57.91 7.05 -1.22	69.93 9.29 -0.28	80.06 11.04 0.00	81.14 11.12 -0.05	84.33 12.55 -0.05	90.61 14.02 0.00	94.89 15.02 0.00	96.14 15.55 0.00	97.95 15.90 -0.54	103.68 16.56 -3.07	100.66 16.19 -1.86	94.60 14.70 0.00	86.65 13.59 0.00	88.36 13.79 0.00	88.90 13.94 -0.41	81.01 11.87 -1.71	78.90 11.19 -0.72
ARTHUR_KILL_2 23512	70.09 9.25 -1.51	62.72 7.52 -1.87	60.04 7.29 -1.38	59.29 7.18 -0.79	58.68 7.02 -0.39	56.36 6.54 -0.30	52.67 6.14 -0.40	57.91 7.05 -1.22	69.93 9.29 -0.28	80.06 11.04 0.00	81.14 11.12 -0.05	84.33 12.55 -0.05	90.61 14.02 0.00	94.89 15.02 0.00	96.14 15.55 0.00	97.95 15.90 -0.54	103.68 16.56 -3.07	100.66 16.19 -1.86	94.60 14.70 0.00	86.65 13.59 0.00	88.36 13.79 0.00	88.90 13.94 -0.41	81.01 11.87 -1.71	78.90 11.19 -0.72
ARTHUR_KILL_3 23513	67.06 6.23 -1.51	60.10 4.91 -1.87	57.57 4.83 -1.38	56.87 4.77 -0.78	56.26 4.61 -0.39	54.03 4.21 -0.30	50.54 4.01 -0.40	55.53 4.67 -1.23	66.97 6.34 -0.29	76.41 7.39 0.00	77.16 7.14 -0.05	79.88 8.10 -0.05	85.70 9.11 0.00	89.78 9.90 0.00	90.82 10.23 0.00	92.65 10.60 -0.53	98.13 11.01 -3.07	95.20 10.74 -1.86	89.56 9.67 0.00	81.90 8.84 0.00	83.59 9.02 0.00	84.13 9.17 -0.41	77.10 7.96 -1.71	75.21 7.50 -0.72
ASHOKAN____ 23654	63.00 3.68 0.00	56.10 2.77 0.00	54.30 2.83 -0.10	54.38 2.77 -0.30	54.28 2.67 -0.35	52.17 2.38 -0.27	48.33 2.17 -0.03	52.27 2.63 0.00	63.97 3.62 0.00	73.37 4.35 0.00	74.09 4.13 0.00	76.89 5.16 0.00	82.94 6.36 0.00	86.82 6.95 0.00	87.84 7.25 0.00	89.39 7.66 -0.20	93.12 7.90 -1.17	90.82 7.52 -0.71	86.53 6.63 0.00	79.20 6.14 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.62 5.19 0.00	71.61 4.62 0.00
ASTORIA_GT2_1 24094	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT2_2 24095	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT2_3 24096	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT2_4 24097	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT3_1 24098	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT3_2 24099	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT3_3 24100	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT3_4 24101	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT4_1 24102	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28

ASTORIA_GT4_2 24103	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT4_3 24104	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT4_4 24105	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT_1 23523	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA_GT_10 24110	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA_GT_11 24225	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA_GT_12 24226	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA_GT_13 24227	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA_GT_5 24106	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT_7 24107	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA_GT_8 24108	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA___2 24149	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA___3 23516	82.14 9.67 -13.15	77.58 7.95 -16.30	70.31 7.81 -11.14	63.31 7.70 -4.30	59.19 7.54 -0.39	56.81 6.98 -0.30	55.91 6.60 -3.18	67.89 7.55 -10.70	72.74 9.90 -2.49	80.55 11.53 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.98 15.39 0.00	97.87 15.82 -0.53	103.60 16.47 -3.07	100.57 16.11 -1.86	94.44 14.54 0.00	86.58 13.52 0.00	88.36 13.79 0.00	92.12 14.02 -3.55	94.44 12.07 -14.94	84.79 11.52 -6.28
ASTORIA___4 23517	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.46 9.80 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ASTORIA___5 23518	84.69 12.22 -13.15	79.83 10.19 -16.31	77.41 9.97 -16.08	77.41 9.75 -16.34	61.24 9.59 -0.39	58.79 8.96 -0.30	57.75 8.44 -3.18	69.93 9.58 -10.70	77.41 12.43 -4.63	83.45 14.43 0.00	84.77 14.34 -0.46	88.23 16.07 -0.44	93.97 17.39 0.00	98.40 18.53 0.00	99.60 19.02 0.00	101.62 19.57 -0.53	107.55 20.42 -3.07	104.45 19.99 -1.86	98.03 18.14 0.00	89.94 16.88 0.00	91.87 17.30 0.00	95.62 17.52 -3.55	97.41 15.04 -14.94	87.74 14.47 -6.28
ATHENS_STG_1 23668	62.23 2.91 0.00	55.57 2.24 0.00	53.83 2.36 -0.10	54.02 2.41 -0.30	53.92 2.31 -0.35	51.87 2.08 -0.27	48.06 1.89 -0.03	51.73 2.08 0.00	63.31 2.96 0.00	72.47 3.45 0.00	73.18 3.22 0.00	75.53 3.80 0.00	81.03 4.44 0.00	84.74 4.87 0.00	85.66 5.08 0.00	86.60 5.30 0.22	88.32 5.55 1.28	87.19 5.37 0.78	84.61 4.71 0.00	77.37 4.31 0.00	78.96 4.40 0.00	78.95 4.40 0.00	71.28 3.84 0.00	70.54 3.55 0.00

ATHENS_STG_2 23670	62.23 2.91 0.00	55.57 2.24 0.00	53.83 2.36 -0.10	54.02 2.41 -0.30	53.92 2.31 -0.35	51.87 2.08 -0.27	48.06 1.89 -0.03	51.73 2.08 0.00	63.31 2.96 0.00	72.47 3.45 0.00	73.18 3.22 0.00	75.53 3.80 0.00	81.03 4.44 0.00	84.74 4.87 0.00	85.66 5.08 0.00	86.60 5.30 0.22	88.32 5.55 1.28	87.19 5.37 0.78	84.61 4.71 0.00	77.37 4.31 0.00	78.96 4.40 0.00	78.95 4.40 0.00	71.28 3.84 0.00	70.54 3.55 0.00
ATHENS_STG_3 23677	62.23 2.91 0.00	55.57 2.24 0.00	53.83 2.36 -0.10	54.02 2.41 -0.30	53.92 2.31 -0.35	51.87 2.08 -0.27	48.06 1.89 -0.03	51.73 2.08 0.00	63.31 2.96 0.00	72.47 3.45 0.00	73.18 3.22 0.00	75.53 3.80 0.00	81.03 4.44 0.00	84.74 4.87 0.00	85.66 5.08 0.00	86.60 5.30 0.22	88.32 5.55 1.28	87.19 5.37 0.78	84.61 4.71 0.00	77.37 4.31 0.00	78.96 4.40 0.00	78.95 4.40 0.00	71.28 3.84 0.00	70.54 3.55 0.00
BARRETT_IC_1 23704	83.03 6.82 -16.89	79.73 5.55 -20.86	78.64 5.50 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	73.92 4.85 -19.55	73.94 4.57 -23.24	77.76 5.31 -22.81	79.88 7.12 -12.41	82.89 8.28 -5.59	88.15 7.63 -10.56	93.22 8.46 -13.03	99.54 9.57 -13.38	101.46 10.38 -11.20	107.36 10.56 -16.21	107.27 10.92 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.63 9.28 -16.30	98.07 9.32 -14.18	97.84 9.17 -14.12	98.04 8.16 -22.45	96.18 8.24 -20.95
BARRETT_IC_10 23701	83.03 6.82 -16.89	79.73 5.55 -20.86	78.64 5.50 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	73.92 4.85 -19.55	73.94 4.57 -23.24	77.76 5.31 -22.81	79.88 7.12 -12.41	82.89 8.28 -5.59	88.15 7.63 -10.56	93.22 8.46 -13.03	99.54 9.57 -13.38	101.46 10.38 -11.20	107.36 10.56 -16.21	107.27 10.92 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.63 9.28 -16.30	98.07 9.32 -14.18	97.84 9.17 -14.12	98.04 8.16 -22.45	96.18 8.24 -20.95
BARRETT_IC_11 23702	83.03 6.82 -16.89	79.73 5.55 -20.86	78.64 5.50 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	73.92 4.85 -19.55	73.94 4.57 -23.24	77.76 5.31 -22.81	79.88 7.12 -12.41	82.89 8.28 -5.59	88.15 7.63 -10.56	93.22 8.46 -13.03	99.54 9.57 -13.38	101.46 10.38 -11.20	107.36 10.56 -16.21	107.27 10.92 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.63 9.28 -16.30	98.07 9.32 -14.18	97.84 9.17 -14.12	98.04 8.16 -22.45	96.18 8.24 -20.95
BARRETT_IC_12 23703	83.03 6.82 -16.89	79.73 5.55 -20.86	78.64 5.50 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	73.92 4.85 -19.55	73.94 4.57 -23.24	77.76 5.31 -22.81	79.88 7.12 -12.41	82.89 8.28 -5.59	88.15 7.63 -10.56	93.22 8.46 -13.03	99.54 9.57 -13.38	101.46 10.38 -11.20	107.36 10.56 -16.21	107.27 10.92 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.63 9.28 -16.30	98.07 9.32 -14.18	97.84 9.17 -14.12	98.04 8.16 -22.45	96.18 8.24 -20.95
BARRETT_IC_2 23705	83.03 6.82 -16.89	79.73 5.55 -20.86	78.64 5.50 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	73.92 4.85 -19.55	73.94 4.57 -23.24	77.76 5.31 -22.81	79.88 7.12 -12.41	82.89 8.28 -5.59	88.15 7.63 -10.56	93.22 8.46 -13.03	99.54 9.57 -13.38	101.46 10.38 -11.20	107.36 10.56 -16.21	107.27 10.92 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.63 9.28 -16.30	98.07 9.32 -14.18	97.84 9		

BEAVER RIVER___HYD 24048	58.79 -0.53 0.00	52.85 -0.48 0.00	50.03 -1.34 0.00	49.93 -1.39 0.00	49.93 -1.33 0.00	48.29 -1.24 0.00	45.12 -1.01 0.00	48.60 -1.04 0.00	58.72 -1.63 0.00	67.16 -1.86 0.00	69.27 -0.70 0.00	70.86 -0.86 0.00	75.51 -1.07 0.00	78.35 -1.52 0.00	78.97 -1.61 0.00	79.24 -2.28 0.00	81.61 -2.44 0.00	80.21 -2.40 0.00	79.10 -0.80 0.00	72.62 -0.44 0.00	74.27 -0.30 0.00	74.40 -0.15 0.00	67.09 -0.34 0.00	66.45 -0.54 0.00
BEEBEE_GT_13 23619	56.77 -2.55 0.00	51.04 -2.29 0.00	48.69 -2.11 0.57	47.22 -2.46 1.63	46.78 -2.56 1.92	45.46 -2.58 1.49	43.55 -2.40 0.18	48.65 -0.99 0.00	59.02 -1.33 0.00	67.23 -1.79 0.00	69.34 -0.63 0.00	70.93 -0.79 0.00	76.59 0.00 0.00	79.87 0.00 0.00	80.75 0.16 0.00	81.77 0.24 0.00	84.72 0.67 0.00	83.10 0.50 0.00	79.58 -0.32 0.00	72.26 -0.80 0.00	73.60 -0.97 0.00	76.19 1.64 0.00	67.03 -0.40 0.00	63.91 -3.08 0.00
BETHLEHEM___GRP 23843	62.29 2.97 0.00	55.62 2.29 0.00	53.83 2.47 0.00	53.78 2.46 0.00	53.62 2.36 0.00	51.70 2.18 0.00	48.12 1.98 0.00	51.48 1.84 0.00	63.07 2.72 0.00	72.26 3.24 0.00	72.35 2.38 0.00	74.38 2.65 0.00	79.34 2.76 0.00	82.99 3.12 0.00	83.89 3.30 0.00	84.95 3.42 0.00	87.67 3.61 0.00	86.15 3.55 0.00	82.93 3.04 0.00	75.91 2.85 0.00	77.47 2.91 0.00	77.46 2.91 0.00	69.86 2.43 0.00	69.47 2.48 0.00
BETHLEHEM___GS1 323560	62.29 2.97 0.00	55.62 2.29 0.00	53.83 2.47 0.00	53.78 2.46 0.00	53.62 2.36 0.00	51.70 2.18 0.00	48.12 1.98 0.00	51.48 1.84 0.00	63.07 2.72 0.00	72.26 3.24 0.00	72.35 2.38 0.00	74.38 2.65 0.00	79.34 2.76 0.00	82.99 3.12 0.00	83.89 3.30 0.00	84.95 3.42 0.00	87.67 3.61 0.00	86.15 3.55 0.00	82.93 3.04 0.00	75.91 2.85 0.00	77.47 2.91 0.00	77.46 2.91 0.00	69.86 2.43 0.00	69.47 2.48 0.00
BETHLEHEM___GS2 323561	62.29 2.97 0.00	55.62 2.29 0.00	53.83 2.47 0.00	53.78 2.46 0.00	53.62 2.36 0.00	51.70 2.18 0.00	48.12 1.98 0.00	51.48 1.84 0.00	63.07 2.72 0.00	72.26 3.24 0.00	72.35 2.38 0.00	74.38 2.65 0.00	79.34 2.76 0.00	82.99 3.12 0.00	83.89 3.30 0.00	84.95 3.42 0.00	87.67 3.61 0.00	86.15 3.55 0.00	82.93 3.04 0.00	75.91 2.85 0.00	77.47 2.91 0.00	77.46 2.91 0.00	69.86 2.43 0.00	69.47 2.48 0.00
BETHLEHEM___GS3 323562	62.29 2.97 0.00	55.62 2.29 0.00	53.83 2.47 0.00	53.78 2.46 0.00	53.62 2.36 0.00	51.70 2.18 0.00	48.12 1.98 0.00	51.48 1.84 0.00	63.07 2.72 0.00	72.26 3.24 0.00	72.35 2.38 0.00	74.38 2.65 0.00	79.34 2.76 0.00	82.99 3.12 0.00	83.89 3.30 0.00	84.95 3.42 0.00	87.67 3.61 0.00	86.15 3.55 0.00	82.93 3.04 0.00	75.91 2.85 0.00	77.47 2.91 0.00	77.46 2.91 0.00	69.86 2.43 0.00	69.47 2.48 0.00
BETHLEHEM___STEEL 23779	53.09 -6.23 0.00	47.25 -6.08 0.00	43.80 -6.47 1.09	41.43 -6.77 3.12	40.83 -6.77 3.67	39.94 -6.74 2.85	39.37 -6.41 0.35	43.34 -6.30 0.00	54.20 -6.16 0.00	61.29 -7.73 0.00	63.67 -6.30 0.00	65.20 -6.53 0.00	70.69 -5.90 0.00	73.56 -6.31 0.00	74.22 -6.37 0.00	75.16 -6.36 0.00	78.17 -5.88 0.00	76.41 -6.20 0.00	71.99 -7.91 0.00	65.61 -7.45 0.00	66.96 -7.61 0.00	68.96 -5.59 0.00	60.89 -6.54 0.00	59.35 -7.64 0.00
BETHPAGE_CC_4 323564	82.91 6.70 -16.89	79.63 5.44 -20.86	78.54 5.39 -21.78	75.05 5.44 -18.30	74.37 5.28 -17.83	74.02 4.95 -19.55	74.04 4.66 -23.24	77.76 5.31 -22.81	79.70 6.94 -12.41	82.54 7.94 -5.59	87.94 7.42 -10.56	93.00 8.25 -13.03	99.31 9.34 -13.38	101.38 10.30 -11.20	107.36 10.56 -16.21	107.18 10.84 -14.82	110.69 11.26 -15.37	109.72 11.15 -15.97	101.35 9.99 -11.47	98.34 8.99 -16.30	97.77 9.02 -14.18	97.70 9.02 -14.12	97.64 7.75 -22.45	95.51 7.57 -20.95
BINGHAMTON___COGEN 23790	57.36 -1.96 0.00	51.20 -2.13 0.00	50.31 -2.11 -1.05	52.21 -2.10 -3.00	52.64 -2.15 -3.53	50.08 -2.18 -2.74	44.40 -2.08 -0.34	47.71 -1.94 0.00	58.84 -1.51 0.00	67.23 -1.79 0.00	69.06 -0.91 0.00	70.93 -0.79 0.00	76.51 -0.08 0.00	79.87 0.00 0.00	80.75 0.16 0.00	81.68 0.16 0.00	84.39 0.34 0.00	82.85 0.25 0.00	79.02 -0.88 0.00	72.11 -0.95 0.00	73.60 -0.97 0.00	74.10 -0.45 0.00	65.95 -1.48 0.00	65.05 -1.94 0.00
BLACK RIVER___HYD 24047	58.37 -0.95 0.00	52.37 -0.96 0.00	49.31 -2.05 0.00	49.21 -2.10 0.00	49.16 -2.10 0.00	47.54 -1.98 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.00 -2.35 0.00	66.40 -2.62 0.00	68.85 -1.12 0.00	70.36 -1.36 0.00	75.21 -1.38 0.00	77.80 -2.08 0.00	78.57 -2.01 0.00	78.67 -2.85 0.00	81.11 -2.94 0.00	79.63 -2.97 0.00	78.54 -1.36 0.00	72.11 -0.95 0.00	73.75 -0.82 0.00	74.03 -0.52 0.00	66.82 -0.61 0.00	65.98 -1.00 0.00
BLUE_CIRC_CHEM_DRP 24182	61.58 2.25 0.00	55.09 1.76 0.00	53.27 1.90 0.00	53.21 1.90 0.00	53.06 1.79 0.00	51.16 1.63 0.00	47.52 1.38 0.00	50.88 1.24 0.00	62.28 1.93 0.00	71.37 2.35 0.00	72.00 2.03 0.00	74.23 2.51 0.00	79.50 2.91 0.00	83.15 3.27 0.00	84.05 3.47 0.00	85.11 3.59 0.00	87.83 3.78 0.00	86.32 3.72 0.00	83.01 3.12 0.00	75.98 2.92 0.00	77.47 2.91 0.00	77.53 2.98 0.00	69.93 2.49 0.00	69.40 2.41 0.00
BOC_GAS_DRP 24189	61.52 2.19 0.00	55.04 1.71 0.00	53.22 1.85 0.00	53.16 1.85 0.00	53.06 1.79 0.00	51.11 1.58 0.00	47.56 1.43 0.00	51.03 1.39 0.00	62.40 2.05 0.00	71.44 2.42 0.00	72.07 2.10 0.00	74.23 2.51 0.00	79.42 2.83 0.00	82.99 3.12 0.00	83.89 3.30 0.00	84.93 3.42 0.02	87.55 3.61 0.12	86.08 3.55 0.07	82.93 3.04 0.00	75.84 2.78 0.00	77.40 2.83 0.00	77.46 2.91 0.00	69.86 2.43 0.00	69.33 2.34 0.00
BORALEX_4TH_BRANCH 23824	62.17 2.85 0.00	55.46 2.13 0.00	53.83 2.47 0.00	53.68 2.36 0.00	53.47 2.20 0.00	51.50 1.98 0.00	48.02 1.89 0.00	51.48 1.84 0.00	63.01 2.66 0.00	72.20 3.17 0.00	72.83 2.87 0.00	75.24 3.51 0.00	80.65 4.06 0.00	84.35 4.47 0.00	85.18 4.59 0.00	86.44 4.81 -0.11	89.74 5.04 -0.64	87.95 4.96 -0.39	84.29 4.39 0.00	77.15 4.09 0.00	78.74 4.18 0.00	78.72 4.17 0.00	70.94 3.51 0.00	70.41 3.42 0.00
BOWLINE___1 23526	64.19 4.86 0.00	57.06 3.73 0.00	55.23 3.75 -0.11	55.34 3.69 -0.33	55.19 3.54 -0.38	53.04 3.22 -0.30	49.21 3.04 -0.04	53.26 3.62 0.00	65.36 5.01 0.00	74.89 5.87 0.00	75.63 5.67 0.00	78.32 6.60 0.00	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	90.99 8.97 -0.50	96.25 9.33 -2.87	93.34 9.00 -1.74	87.97 8.07 0.00	80.44 7.38 0.00	82.02 7.46 0.00	82.08 7.53 0.00	73.91 6.47 0.00	73.02 6.03 0.00
BOWLINE___2 23595	64.19 4.86 0.00	57.06 3.73 0.00	55.23 3.75 -0.11	55.34 3.69 -0.33	55.24 3.59 -0.38	53.04 3.22 -0.30	49.21 3.04 -0.04	53.26 3.62 0.00	65.36 5.01 0.00	74.89 5.87 0.00	75.63 5.67 0.00	78.32 6.60 0.00	84.17 7.58 0.00	88.18 8.31 0.00	89.21 8.62 0.00	90.99 8.97 -0.50	96.25 9.33 -2.87	93.43 9.09 -1.74	87.97 8.07 0.00	80.44 7.38 0.00	82.10 7.53 0.00	82.08 7.53 0.00	73.91 6.47 0.00	73.02 6.03 0.00
BROOKHAVEN___DRP 24191	83.62 7.42 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.30 5.86 -22.81	80.07 7.30 -12.41	82.54 7.94 -5.59	88.22 7.70 -10.56	93.58 8.82 -13.03	99.69 9.73 -13.38	101.94 10.86 -11.20	107.92 11.12 -16.21	107.92 11.58 -14.82	111.36 11.94 -15.37	110.30 11.73 -15.97	101.91 10.55 -11.47	98.71 9.35 -16.30	97.92 9.17 -14.18	97.55 8.87 -14.12	97.70 7.82 -22.45	95.85 7.90 -20.95

BROOKLYN_NAVY_YARD 23515	65.73 6.41 0.00	58.45 5.12 0.00	56.52 5.03 -0.11	56.62 4.98 -0.33	56.47 4.82 -0.38	54.23 4.41 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.45 7.49 0.00	80.26 8.54 0.00	86.31 9.73 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.18 9.62 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
BURROWS___LYONSDAL 23803	59.62 0.30 0.00	53.49 0.16 0.00	50.96 -0.41 0.00	50.85 -0.46 0.00	50.80 -0.46 0.00	49.08 -0.45 0.00	45.86 -0.28 0.00	49.34 -0.30 0.00	59.87 -0.48 0.00	68.54 -0.48 0.00	70.39 0.42 0.00	72.15 0.43 0.00	77.12 0.54 0.00	80.03 0.16 0.00	80.83 0.24 0.00	81.28 -0.24 0.00	83.80 -0.25 0.00	82.35 -0.25 0.00	80.46 0.56 0.00	73.72 0.66 0.00	75.24 0.67 0.00	75.59 1.04 0.00	68.04 0.61 0.00	67.39 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	83.03 6.82 -16.89	79.68 5.49 -20.86	78.59 5.44 -21.78	75.05 5.44 -18.30	74.42 5.33 -17.83	74.02 4.95 -19.55	74.04 4.66 -23.24	77.81 5.36 -22.81	79.82 7.06 -12.41	82.68 8.08 -5.59	88.01 7.49 -10.56	93.07 8.32 -13.03	99.31 9.34 -13.38	101.30 10.22 -11.20	107.36 10.56 -16.21	107.18 10.84 -14.82	110.77 11.35 -15.37	109.64 11.07 -15.97	101.35 9.99 -11.47	98.34 8.99 -16.30	97.77 9.02 -14.18	97.77 9.10 -14.12	97.77 7.89 -22.45	95.58 7.64 -20.95
CALPINE_BP_GT1 23823	83.03 6.82 -16.89	79.68 5.49 -20.86	78.59 5.44 -21.78	75.05 5.44 -18.30	74.42 5.33 -17.83	74.02 4.95 -19.55	74.04 4.66 -23.24	77.81 5.36 -22.81	79.82 7.06 -12.41	82.68 8.08 -5.59	88.01 7.49 -10.56	93.07 8.32 -13.03	99.31 9.34 -13.38	101.30 10.22 -11.20	107.36 10.56 -16.21	107.18 10.84 -14.82	110.77 11.35 -15.37	109.64 11.07 -15.97	101.35 9.99 -11.47	98.34 8.99 -16.30	97.77 9.02 -14.18	97.77 9.10 -14.12	97.77 7.89 -22.45	95.58 7.64 -20.95
CALSPAN___DRP 24200	53.09 -6.23 0.00	47.25 -6.08 0.00	43.80 -6.47 1.09	41.43 -6.77 3.12	40.83 -6.77 3.67	39.94 -6.74 2.85	39.37 -6.41 0.35	43.34 -6.30 0.00	54.20 -6.16 0.00	61.29 -7.73 0.00	63.67 -6.30 0.00	65.20 -6.53 0.00	70.69 -5.90 0.00	73.56 -6.31 0.00	74.22 -6.37 0.00	75.16 -6.36 0.00	78.17 -5.88 0.00	76.41 -6.20 0.00	71.99 -7.91 0.00	65.61 -7.45 0.00	66.96 -7.61 0.00	68.96 -5.59 0.00	60.89 -6.54 0.00	59.35 -7.64 0.00
CARR STREET_E_SYR 24060	58.31 -1.01 0.00	52.21 -1.12 0.00	50.03 -1.23 0.10	49.68 -1.33 0.30	49.58 -1.33 0.35	47.87 -1.39 0.27	44.81 -1.29 0.03	48.40 -1.24 0.00	59.14 -1.21 0.00	67.71 -1.31 0.00	69.13 -0.84 0.00	70.58 -1.15 0.00	75.51 -1.07 0.00	78.75 -1.12 0.00	79.54 -1.05 0.00	80.38 -1.14 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.30 -1.60 0.00	71.60 -1.46 0.00	73.00 -1.57 0.00	73.66 -0.89 0.00	66.29 -1.15 0.00	65.72 -1.27 0.00
CARTHAGE___PAPER 23857	58.49 -0.83 0.00	52.53 -0.80 0.00	49.62 -1.75 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.84 -1.68 0.00	44.75 -1.38 0.00	48.25 -1.39 0.00	58.30 -2.05 0.00	66.67 -2.35 0.00	68.99 -0.98 0.00	70.58 -1.15 0.00	75.28 -1.30 0.00	77.96 -1.92 0.00	78.73 -1.85 0.00	78.83 -2.69 0.00	81.28 -2.77 0.00	79.79 -2.81 0.00	78.70 -1.20 0.00	72.33 -0.73 0.00	73.97 -0.60 0.00	74.18 -0.37 0.00	66.89 -0.54 0.00	66.12 -0.87 0.00
CE_DUNWOOD___DRP 24194	64.66 5.34 0.00	57.49 4.16 0.00	55.64 4.16 -0.11	55.75 4.11 -0.33	55.60 3.95 -0.38	53.44 3.62 -0.30	49.58 3.41 -0.04	53.66 4.02 0.00	65.84 5.49 0.00	75.44 6.42 0.00	76.19 6.23 0.00	78.90 7.17 0.00	84.78 8.19 0.00	88.82 8.95 0.00	89.77 9.19 0.00	91.59 9.54 -0.53	97.12 10.00 -3.07	94.21 9.75 -1.86	88.53 8.63 0.00	81.02 7.96 0.00	82.69 8.13 0.00	82.68 8.13 0.00	74.44 7.01 0.00	73.55 6.56 0.00
CE_MILLWOOD___DRP 24193	64.48 5.16 0.00	57.33 4.00 0.00	55.49 4.01 -0.11	55.59 3.95 -0.33	55.44 3.79 -0.38	53.29 3.47 -0.30	49.45 3.28 -0.04	53.56 3.92 0.00	65.66 5.31 0.00	75.30 6.28 0.00	75.98 6.02 0.00	78.68 6.96 0.00	84.55 7.96 0.00	88.58 8.71 0.00	89.61 9.03 0.00	91.42 9.38 -0.53	96.85 9.75 -3.05	93.95 9.50 -1.85	88.37 8.47 0.00	80.80 7.74 0.00	82.47 7.90 0.00	82.53 7.98 0.00	74.31 6.88 0.00	73.35 6.36 0.00
CE_NYC2_DRP 24202	82.08 9.61 -13.15	77.58 7.95 -16.30	70.26 7.76 -11.14	63.26 7.65 -4.30	59.14 7.48 -0.39	56.76 6.93 -0.30	55.86 6.55 -3.18	67.84 7.50 -10.70	72.68 9.84 -2.49	80.48 11.46 0.00	81.69 11.26 -0.46	84.79 12.62 -0.44	90.53 13.94 0.00	94.81 14.94 0.00	95.90 15.31 0.00	97.79 15.73 -0.53	103.60 16.47 -3.07	100.49 16.02 -1.86	94.44 14.54 0.00	86.50 13.44 0.00	88.29 13.72 0.00	92.04 13.94 -3.55	94.44 12.07 -14.94	84.72 11.46 -6.28
CE_NYC_DRP 24195	65.91 6.58 0.00	58.56 5.23 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.59 7.63 0.00	80.47 8.75 0.00	86.47 9.88 0.00	90.58 10.70 0.00	91.63 11.04 0.00	93.47 11.41 -0.53	98.97 11.85 -3.07	96.03 11.56 -1.86	90.28 10.39 0.00	82.63 9.57 0.00	84.33 9.77 0.00	84.39 9.84 0.00	75.93 8.50 0.00	74.96 7.97 0.00
CH_MIDHUDSON___DRP 24192	63.83 4.51 0.00	56.80 3.47 0.00	54.97 3.49 -0.11	55.13 3.49 -0.33	54.98 3.33 -0.38	52.84 3.02 -0.30	48.98 2.81 -0.04	53.02 3.38 0.00	65.00 4.65 0.00	74.40 5.38 0.00	75.07 5.11 0.00	77.82 6.10 0.00	83.63 7.05 0.00	87.62 7.75 0.00	88.56 7.98 0.00	90.23 8.32 -0.39	94.98 8.66 -2.27	92.40 8.43 -1.38	87.33 7.43 0.00	79.93 6.87 0.00	81.50 6.93 0.00	81.48 6.93 0.00	73.50 6.07 0.00	72.62 5.63 0.00
CH_MISC_IPPS 23765	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
CH_RES_BVR_FALLS 23983	58.97 -0.36 0.00	53.12 -0.21 0.00	51.16 -0.21 0.00	51.11 -0.21 0.00	51.06 -0.21 0.00	49.38 -0.15 0.00	46.04 -0.09 0.00	49.59 -0.05 0.00	60.11 -0.24 0.00	68.68 -0.35 0.00	69.62 -0.35 0.00	71.37 -0.36 0.00	76.05 -0.54 0.00	79.31 -0.56 0.00	79.94 -0.64 0.00	80.79 -0.73 0.00	83.21 -0.84 0.00	81.86 -0.74 0.00	79.50 -0.40 0.00	72.69 -0.37 0.00	74.19 -0.37 0.00	73.95 -0.60 0.00	66.96 -0.47 0.00	66.59 -0.40 0.00
CH_RES_NIAGARA 23895	53.81 -5.52 0.00	47.94 -5.39 0.00	44.49 -5.96 0.91	42.29 -6.41 2.61	41.78 -6.41 3.08	40.80 -6.34 2.39	39.84 -6.00 0.30	43.78 -5.86 0.00	54.56 -5.79 0.00	61.57 -7.45 0.00	63.60 -6.37 0.00	64.98 -6.74 0.00	70.15 -6.43 0.00	72.92 -6.95 0.00	73.49 -7.09 0.00	74.43 -7.09 0.00	77.41 -6.64 0.00	75.66 -6.94 0.00	71.59 -8.31 0.00	65.24 -7.82 0.00	66.59 -7.98 0.00	68.88 -5.67 0.00	61.30 -6.14 0.00	59.69 -7.30 0.00
CH_RES_SYRACUSE 23985	58.31 -1.01 0.00	52.21 -1.12 0.00	50.00 -1.18 0.19	49.55 -1.23 0.53	49.35 -1.28 0.63	47.75 -1.29 0.49	44.87 -1.20 0.06	48.45 -1.19 0.00	59.20 -1.15 0.00	67.85 -1.17 0.00	69.20 -0.77 0.00	70.58 -1.15 0.00	75.51 -1.07 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.46 -1.44 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.78 -1.21 0.00

CORNELL____ 23752	55.11 -4.21 0.00	49.17 -4.16 0.00	46.21 -4.37 0.79	44.54 -4.52 2.26	44.10 -4.51 2.66	43.01 -4.46 2.06	41.73 -4.15 0.26	45.32 -4.32 0.00	55.70 -4.65 0.00	63.98 -5.04 0.00	65.91 -4.06 0.00	67.56 -4.16 0.00	72.68 -3.91 0.00	75.72 -4.15 0.00	76.48 -4.11 0.00	77.28 -4.24 0.00	79.93 -4.12 0.00	78.47 -4.13 0.00	75.42 -4.47 0.00	68.82 -4.24 0.00	70.24 -4.32 0.00	71.72 -2.83 0.00	63.59 -3.84 0.00	62.50 -4.49 0.00
COXSACKIE___GT 23611	62.59 3.26 0.00	55.78 2.45 0.00	54.04 2.57 -0.10	54.13 2.51 -0.30	53.97 2.36 -0.35	51.92 2.13 -0.27	48.10 1.94 -0.03	51.92 2.28 0.00	63.55 3.20 0.00	72.89 3.87 0.00	73.60 3.64 0.00	76.17 4.45 0.00	81.95 5.36 0.00	85.86 5.99 0.00	86.79 6.21 0.00	88.38 6.68 -0.17	91.85 6.81 -0.99	89.73 6.53 -0.60	85.65 5.75 0.00	78.32 5.26 0.00	79.79 5.22 0.00	79.92 5.37 0.00	71.81 4.38 0.00	70.94 3.95 0.00
CRESCENT___HYD 24018	62.64 3.32 0.00	55.94 2.61 0.00	54.14 2.77 0.00	54.09 2.77 0.00	53.88 2.61 0.00	51.95 2.43 0.00	48.39 2.26 0.00	51.63 1.99 0.00	63.31 2.96 0.00	72.47 3.45 0.00	72.97 3.01 0.00	75.24 3.51 0.00	80.42 3.83 0.00	84.11 4.23 0.00	85.10 4.51 0.00	86.19 4.65 -0.02	89.03 4.87 -0.11	87.54 4.87 -0.06	84.21 4.31 0.00	77.15 4.09 0.00	78.82 4.25 0.00	78.80 4.25 0.00	70.87 3.44 0.00	70.54 3.55 0.00
CRUCIBLE_METL_DRP 24180	58.31 -1.01 0.00	52.21 -1.12 0.00	50.00 -1.18 0.19	49.55 -1.23 0.53	49.35 -1.28 0.63	47.75 -1.29 0.49	44.87 -1.20 0.06	48.45 -1.19 0.00	59.20 -1.15 0.00	67.85 -1.17 0.00	69.20 -0.77 0.00	70.58 -1.15 0.00	75.51 -1.07 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.46 -1.44 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.78 -1.21 0.00
DANSKAMMER___1 23586	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
DANSKAMMER___2 23589	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
DANSKAMMER___3 23590	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
DANSKAMMER___4 23591	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
DANSKAMMER___DIESEL 23592	63.24 3.92 0.00	56.26 2.93 0.00	54.41 2.93 -0.11	54.57 2.92 -0.33	54.42 2.77 -0.38	52.30 2.48 -0.30	48.48 2.31 -0.04	52.57 2.93 0.00	64.33 3.98 0.00	73.64 4.62 0.00	74.23 4.27 0.00	76.96 5.24 0.00	82.79 6.20 0.00	86.74 6.87 0.00	87.76 7.17 0.00	89.51 7.58 -0.41	94.24 7.82 -2.38	91.56 7.52 -1.44	86.53 6.63 0.00	79.12 6.06 0.00	80.68 6.11 0.00	80.66 6.11 0.00	72.83 5.39 0.00	71.95 4.96 0.00
DASHVILLE___HYD 23610	63.83 4.51 0.00	56.74 3.41 0.00	54.92 3.44 -0.11	55.03 3.39 -0.33	54.93 3.28 -0.38	52.74 2.92 -0.30	48.94 2.77 -0.04	53.07 3.43 0.00	65.00 4.65 0.00	74.47 5.45 0.00	75.14 5.18 0.00	77.89 6.17 0.00	83.86 7.28 0.00	87.86 7.99 0.00	88.89 8.30 0.00	90.52 8.72 -0.27	94.70 9.08 -1.57	92.31 8.76 -0.95	87.57 7.67 0.00	80.07 7.01 0.00	81.65 7.08 0.00	81.63 7.08 0.00	73.64 6.20 0.00	72.68 5.69 0.00
DOGLEVILLE___HYD 23807	61.34 2.02 0.00	54.93 1.60 0.00	52.65 1.28 0.00	52.60 1.28 0.00	52.49 1.23 0.00	50.71 1.19 0.00	47.33 1.20 0.00	51.03 1.39 0.00	62.22 1.87 0.00	71.30 2.28 0.00	72.83 2.87 0.00	74.74 3.01 0.00	80.03 3.45 0.00	83.39 3.51 0.00	84.21 3.63 0.00	85.11 3.59 0.00	87.75 3.70 0.00	86.24 3.63 0.00	83.57 3.68 0.00	76.42 3.36 0.00	78.00 3.43 0.00	78.43 3.88 0.00	70.26 2.83 0.00	69.40 2.41 0.00
DUNKIRK___1 23563	50.01 -9.31 0.00	44.26 -9.07 0.00	41.25 -8.89 1.23	38.78 -9.03 3.50	38.07 -9.07 4.12	37.36 -8.96 3.20	37.25 -8.49 0.40	41.25 -8.39 0.00	51.84 -8.51 0.00	58.81 -10.21 0.00	61.64 -8.33 0.00	63.33 -8.39 0.00	69.16 -7.43 0.00	72.12 -7.75 0.00	72.85 -7.74 0.00	73.78 -7.74 0.00	76.74 -7.31 0.00	75.00 -7.60 0.00	70.07 -9.83 0.00	63.85 -9.21 0.00	65.10 -9.47 0.00	66.57 -7.98 0.00	57.92 -9.51 0.00	56.54 -10.45 0.00
DUNKIRK___2 23564	50.01 -9.31 0.00	44.26 -9.07 0.00	41.25 -8.89 1.23	38.78 -9.03 3.50	38.07 -9.07 4.12	37.36 -8.96 3.20	37.25 -8.49 0.40	41.25 -8.39 0.00	51.84 -8.51 0.00	58.81 -10.21 0.00	61.64 -8.33 0.00	63.33 -8.39 0.00	69.16 -7.43 0.00	72.12 -7.75 0.00	72.85 -7.74 0.00	73.78 -7.74 0.00	76.74 -7.31 0.00	75.00 -7.60 0.00	70.07 -9.83 0.00	63.85 -9.21 0.00	65.10 -9.47 0.00	66.57 -7.98 0.00	57.92 -9.51 0.00	56.54 -10.45 0.00
DUNKIRK___3 23565	50.78 -8.54 0.00	45.01 -8.32 0.00	41.85 -8.27 1.25	39.29 -8.47 3.56	38.61 -8.46 4.19	37.90 -8.37 3.25	37.79 -7.93 0.40	41.80 -7.84 0.00	52.51 -7.85 0.00	59.50 -9.52 0.00	62.20 -7.77 0.00	63.91 -7.82 0.00	69.69 -6.89 0.00	72.68 -7.19 0.00	73.33 -7.25 0.00	74.35 -7.17 0.00	77.24 -6.81 0.00	75.50 -7.10 0.00	70.71 -9.19 0.00	64.37 -8.69 0.00	65.69 -8.87 0.00	67.24 -7.31 0.00	58.73 -8.70 0.00	57.34 -9.65 0.00
DUNKIRK___4 23566	50.78 -8.54 0.00	45.01 -8.32 0.00	41.85 -8.27 1.25	39.29 -8.47 3.56	38.61 -8.46 4.19	37.90 -8.37 3.25	37.79 -7.93 0.40	41.80 -7.84 0.00	52.51 -7.85 0.00	59.50 -9.52 0.00	62.20 -7.77 0.00	63.91 -7.82 0.00	69.69 -6.89 0.00	72.68 -7.19 0.00	73.33 -7.25 0.00	74.35 -7.17 0.00	77.24 -6.81 0.00	75.50 -7.10 0.00	70.71 -9.19 0.00	64.37 -8.69 0.00	65.69 -8.87 0.00	67.24 -7.31 0.00	58.73 -8.70 0.00	57.34 -9.65 0.00
EAST HAMPTON___GT 23717	86.71 10.50 -16.89	82.77 8.59 -20.86	81.57 8.42 -21.78	77.93 8.31 -18.30	77.19 8.10 -17.83	76.80 7.73 -19.55	76.62 7.24 -23.24	80.74 8.29 -22.81	83.32 10.56 -12.41	86.55 11.94 -5.59	92.70 12.17 -10.56	98.45 13.70 -13.03	105.21 15.24 -13.38	107.85 16.77 -11.20	113.96 17.16 -16.21	114.11 17.77 -14.82	117.75 18.32 -15.37	116.58 18.01 -15.97	107.66 16.30 -11.47	103.82 14.47 -16.30	103.21 14.47 -14.18	103.73 15.06 -14.12	101.75 11.87 -22.45	99.53 11.59 -20.95

EAST RIVER___6 23660	65.85 6.53 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.50 10.62 0.00	91.55 10.96 0.00	93.38 11.33 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.56 9.50 0.00	84.26 9.69 0.00	84.32 9.77 0.00	75.86 8.43 0.00	74.89 7.90 0.00
EAST RIVER___7 23524	65.85 6.53 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.50 10.62 0.00	91.55 10.96 0.00	93.38 11.33 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.56 9.50 0.00	84.26 9.69 0.00	84.32 9.77 0.00	75.86 8.43 0.00	74.89 7.90 0.00
EAST_HAMPTON___DIESEL 23722	86.71 10.50 -16.89	82.77 8.59 -20.86	81.57 8.42 -21.78	77.93 8.31 -18.30	77.19 8.10 -17.83	76.80 7.73 -19.55	76.62 7.24 -23.24	80.74 8.29 -22.81	83.32 10.56 -12.41	86.55 11.94 -5.59	92.70 12.17 -10.56	98.45 13.70 -13.03	105.21 15.24 -13.38	107.85 16.77 -11.20	113.96 17.16 -16.21	114.11 17.77 -14.82	117.75 18.32 -15.37	116.58 18.01 -15.97	107.66 16.30 -11.47	103.82 14.47 -16.30	103.21 14.47 -14.18	103.73 15.06 -14.12	101.75 11.87 -22.45	99.53 11.59 -20.95
EAST_RIVER___1 323558	65.91 6.58 0.00	58.56 5.23 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.59 7.63 0.00	80.47 8.75 0.00	86.47 9.88 0.00	90.58 10.70 0.00	91.63 11.04 0.00	93.47 11.41 -0.53	98.97 11.85 -3.07	96.03 11.56 -1.86	90.28 10.39 0.00	82.63 9.57 0.00	84.33 9.77 0.00	84.39 9.84 0.00	75.93 8.50 0.00	74.96 7.97 0.00
EAST_RIVER___2 323559	65.85 6.53 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.50 10.62 0.00	91.55 10.96 0.00	93.38 11.33 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.56 9.50 0.00	84.26 9.69 0.00	84.32 9.77 0.00	75.86 8.43 0.00	74.89 7.90 0.00
ELEC_TRO_TEK 24086	82.44 6.23 -16.89	79.15 4.96 -20.86	78.08 4.93 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.48 4.41 -19.55	73.53 4.15 -23.24	77.26 4.82 -22.81	79.16 6.40 -12.41	81.99 7.39 -5.59	87.59 7.07 -10.56	92.71 7.96 -13.03	99.00 9.04 -13.38	100.98 9.90 -11.20	107.03 10.23 -16.21	106.94 10.60 -14.82	110.44 11.01 -15.37	109.31 10.74 -15.97	101.03 9.67 -11.47	98.05 8.69 -16.30	97.55 8.80 -14.18	97.40 8.72 -14.12	97.50 7.62 -22.45	95.25 7.30 -20.95
E_CANADA_CAP_HY 24051	61.75 2.43 0.00	55.30 1.97 0.00	53.47 1.95 -0.16	53.71 1.95 -0.45	53.74 1.95 -0.52	51.71 1.78 -0.41	47.80 1.61 -0.05	50.63 0.99 0.00	62.04 1.69 0.00	71.23 2.21 0.00	72.48 2.52 0.00	74.88 3.16 0.00	80.34 3.75 0.00	83.87 3.99 0.00	84.86 4.27 0.00	85.68 4.16 0.00	88.51 4.45 0.00	86.90 4.30 0.00	83.73 3.84 0.00	76.49 3.43 0.00	78.07 3.50 0.00	78.43 3.88 0.00	70.06 2.63 0.00	70.21 3.22 0.00
E_CANADA_MHWK_HY 24050	61.34 2.02 0.00	54.93 1.60 0.00	52.65 1.28 0.00	52.60 1.28 0.00	52.49 1.23 0.00	50.71 1.19 0.00	47.33 1.20 0.00	51.03 1.39 0.00	62.22 1.87 0.00	71.30 2.28 0.00	72.83 2.87 0.00	74.74 3.01 0.00	80.03 3.45 0.00	83.39 3.51 0.00	84.21 3.63 0.00	85.11 3.59 0.00	87.75 3.70 0.00	86.24 3.63 0.00	83.57 3.68 0.00	76.42 3.36 0.00	78.00 3.43 0.00	78.43 3.88 0.00	70.26 2.83 0.00	69.40 2.41 0.00
E_FISHKILL___LBMP 23776	64.01 4.69 0.00	56.96 3.63 0.00	55.13 3.65 -0.11	55.29 3.64 -0.33	55.13 3.49 -0.38	52.99 3.17 -0.30	49.12 2.95 -0.04	53.12 3.47 0.00	65.12 4.77 0.00	74.61 5.59 0.00	75.21 5.25 0.00	77.89 6.17 0.00	83.71 7.12 0.00	87.62 7.75 0.00	88.56 7.98 0.00	90.37 8.32 -0.53	95.80 8.66 -3.09	92.90 8.43 -1.87	87.41 7.51 0.00	79.93 6.87 0.00	81.57 7.01 0.00	81.63 7.08 0.00	73.57 6.14 0.00	72.75 5.76 0.00
FAR ROCKAWAY___4 23548	84.16 7.95 -16.89	80.59 6.40 -20.86	79.41 6.27 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.42 5.35 -19.55	74.40 5.03 -23.24	78.40 5.96 -22.81	80.79 8.03 -12.41	84.06 9.46 -5.59	89.69 9.17 -10.56	95.01 10.26 -13.03	101.46 11.49 -13.38	102.82 11.74 -11.20	108.89 12.09 -16.21	108.90 12.55 -14.82	112.45 13.03 -15.37	111.29 12.72 -15.97	102.79 11.43 -11.47	100.24 10.89 -16.30	99.86 11.11 -14.18	100.01 11.33 -14.12	99.12 9.24 -22.45	97.26 9.31 -20.95
FARRAGUT___LBMP 323566	65.85 6.53 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.12 10.23 0.00	82.48 9.42 0.00	84.18 9.62 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.89 7.90 0.00
FENNER___WINDPWR 24204	59.56 0.24 0.00	53.33 0.00 0.00	50.90 -0.46 0.00	50.80 -0.51 0.00	50.70 -0.56 0.00	48.98 -0.54 0.00	45.72 -0.42 0.00	49.19 -0.45 0.00	59.93 -0.42 0.00	68.68 -0.35 0.00	70.53 0.56 0.00	72.23 0.50 0.00	77.28 0.69 0.00	80.35 0.48 0.00	81.15 0.56 0.00	81.68 0.16 0.00	84.30 0.25 0.00	82.77 0.17 0.00	80.46 0.56 0.00	73.57 0.51 0.00	75.09 0.52 0.00	75.59 1.04 0.00	67.97 0.54 0.00	67.26 0.27 0.00
FIBERTEK___ENERGY 23856	58.31 -1.01 0.00	52.21 -1.12 0.00	50.00 -1.18 0.19	49.55 -1.23 0.53	49.35 -1.28 0.63	47.75 -1.29 0.49	44.87 -1.20 0.06	48.45 -1.19 0.00	59.20 -1.15 0.00	67.85 -1.17 0.00	69.20 -0.77 0.00	70.58 -1.15 0.00	75.51 -1.07 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.46 -1.44 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.78 -1.21 0.00
FITZPATRICK___ 23598	57.60 -1.72 0.00	51.62 -1.71 0.00	49.62 -1.75 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.54 -1.81 0.00	66.95 -2.07 0.00	68.15 -1.82 0.00	69.43 -2.30 0.00	74.14 -2.45 0.00	77.24 -2.64 0.00	78.01 -2.58 0.00	78.83 -2.69 0.00	81.28 -2.77 0.00	79.79 -2.81 0.00	76.94 -2.96 0.00	70.28 -2.78 0.00	71.73 -2.83 0.00	72.16 -2.39 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
FORT ORANGE___ 23900	62.59 3.26 0.00	55.89 2.56 0.00	54.09 2.72 0.00	54.03 2.72 0.00	53.83 2.56 0.00	51.90 2.38 0.00	48.30 2.17 0.00	51.73 2.08 0.00	63.43 3.08 0.00	72.68 3.66 0.00	72.90 2.94 0.00	75.09 3.37 0.00	79.73 3.14 0.00	83.39 3.51 0.00	84.29 3.71 0.00	85.41 3.83 -0.05	88.39 4.03 -0.30	86.75 3.96 -0.18	83.33 3.44 0.00	76.27 3.21 0.00	77.85 3.28 0.00	77.83 3.28 0.00	70.60 3.17 0.00	70.14 3.15 0.00
FORT_DRUM_COGEN 23780	58.25 -1.07 0.00	52.26 -1.07 0.00	49.26 -2.11 0.00	49.16 -2.16 0.00	49.11 -2.15 0.00	47.44 -2.08 0.00	44.43 -1.71 0.00	47.90 -1.74 0.00	57.94 -2.41 0.00	66.26 -2.76 0.00	68.71 -1.26 0.00	70.22 -1.51 0.00	75.05 -1.53 0.00	77.64 -2.24 0.00	78.41 -2.18 0.00	78.51 -3.02 0.00	80.86 -3.19 0.00	79.46 -3.14 0.00	78.38 -1.52 0.00	72.04 -1.02 0.00	73.60 -0.97 0.00	73.88 -0.67 0.00	66.69 -0.74 0.00	65.85 -1.14 0.00

FPL FAR_ROCK_GT1 24212	84.16 7.95 -16.89	80.59 6.40 -20.86	79.41 6.27 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.42 5.35 -19.55	74.40 5.03 -23.24	78.40 5.96 -22.81	80.79 8.03 -12.41	84.06 9.46 -5.59	89.69 9.17 -10.56	95.01 10.26 -13.03	101.46 11.49 -13.38	102.82 11.74 -11.20	108.89 12.09 -16.21	108.90 12.55 -14.82	112.45 13.03 -15.37	111.29 12.72 -15.97	102.79 11.43 -11.47	100.24 10.89 -16.30	99.86 11.11 -14.18	100.01 11.33 -14.12	99.12 9.24 -22.45	97.26 9.31 -20.95
FPL FAR_ROCK_GT2 23815	84.16 7.95 -16.89	80.59 6.40 -20.86	79.41 6.27 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.42 5.35 -19.55	74.40 5.03 -23.24	78.40 5.96 -22.81	80.79 8.03 -12.41	84.06 9.46 -5.59	89.69 9.17 -10.56	95.01 10.26 -13.03	101.46 11.49 -13.38	102.82 11.74 -11.20	108.89 12.09 -16.21	108.90 12.55 -14.82	112.45 13.03 -15.37	111.29 12.72 -15.97	102.79 11.43 -11.47	100.24 10.89 -16.30	99.86 11.11 -14.18	100.01 11.33 -14.12	99.12 9.24 -22.45	97.26 9.31 -20.95
FRANKLIN_FALL_HYD 24054	57.90 -1.42 0.00	52.53 -0.80 0.00	50.49 -0.87 0.00	50.49 -0.82 0.00	50.55 -0.72 0.00	49.03 -0.50 0.00	45.67 -0.46 0.00	49.39 -0.25 0.00	59.33 -1.03 0.00	67.71 -1.31 0.00	68.50 -1.47 0.00	70.15 -1.58 0.00	74.37 -2.22 0.00	77.40 -2.48 0.00	77.69 -2.90 0.00	78.51 -3.02 0.00	80.35 -3.70 0.00	79.38 -3.22 0.00	78.06 -1.84 0.00	71.45 -1.61 0.00	73.00 -1.57 0.00	72.09 -2.46 0.00	65.54 -1.89 0.00	65.52 -1.47 0.00
FREEPORT_EQUS_GT1 23764	83.39 7.18 -16.89	79.95 5.76 -20.86	78.85 5.70 -21.78	75.31 5.70 -18.30	74.63 5.54 -17.83	74.22 5.15 -19.55	74.22 4.84 -23.24	78.06 5.61 -22.81	80.19 7.42 -12.41	83.24 8.63 -5.59	88.71 8.19 -10.56	93.72 8.97 -13.03	100.08 10.11 -13.38	102.18 11.10 -11.20	108.16 11.36 -16.21	107.84 11.49 -14.82	111.70 12.27 -15.37	110.55 11.98 -15.97	102.15 10.79 -11.47	99.15 9.79 -16.30	98.59 9.84 -14.18	98.59 9.92 -14.12	98.31 8.43 -22.45	96.05 8.11 -20.95
FULTON COGEN____ 23766	58.43 -0.89 0.00	52.37 -0.96 0.00	50.18 -1.08 0.10	49.84 -1.18 0.30	49.74 -1.18 0.35	48.06 -1.19 0.27	44.95 -1.15 0.03	48.55 -1.09 0.00	59.39 -0.97 0.00	67.98 -1.04 0.00	69.34 -0.63 0.00	70.65 -1.08 0.00	75.51 -1.07 0.00	78.75 -1.12 0.00	79.62 -0.97 0.00	80.38 -1.14 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.38 -1.52 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.49 -0.94 0.00	65.92 -1.07 0.00
Freeport____CT2 23818	83.39 7.18 -16.89	79.95 5.76 -20.86	78.85 5.70 -21.78	75.31 5.70 -18.30	74.63 5.54 -17.83	74.22 5.15 -19.55	74.22 4.84 -23.24	78.06 5.61 -22.81	80.19 7.42 -12.41	83.24 8.63 -5.59	88.71 8.19 -10.56	93.72 8.97 -13.03	100.08 10.11 -13.38	102.18 11.10 -11.20	108.16 11.36 -16.21	107.84 11.49 -14.82	111.70 12.27 -15.37	110.55 11.98 -15.97	102.15 10.79 -11.47	99.15 9.79 -16.30	98.59 9.84 -14.18	98.59 9.92 -14.12	98.31 8.43 -22.45	96.05 8.11 -20.95
G.F.CEMENT____DRP 24184	63.06 3.74 0.00	56.26 2.93 0.00	54.55 3.18 0.00	54.39 3.08 0.00	54.19 2.92 0.00	52.25 2.72 0.00	48.72 2.58 0.00	51.68 2.04 0.00	63.49 3.14 0.00	72.40 3.38 0.00	73.11 3.15 0.00	75.45 3.73 0.00	80.57 3.98 0.00	84.35 4.47 0.00	85.50 4.92 0.00	86.53 4.97 -0.04	89.58 5.30 -0.23	88.52 5.78 -0.14	85.09 5.19 0.00	78.39 5.33 0.00	80.08 5.52 0.00	79.99 5.44 0.00	71.68 4.25 0.00	71.61 4.62 0.00
GARDENVILLE____LBMP 24039	52.97 -6.35 0.00	47.09 -6.24 0.00	43.70 -6.57 1.09	41.27 -6.93 3.12	40.67 -6.92 3.67	39.84 -6.83 2.85	39.28 -6.50 0.35	43.24 -6.40 0.00	54.07 -6.28 0.00	61.15 -7.87 0.00	63.53 -6.44 0.00	65.05 -6.67 0.00	70.54 -6.05 0.00	73.40 -6.47 0.00	74.06 -6.53 0.00	75.00 -6.52 0.00	78.00 -6.05 0.00	76.24 -6.36 0.00	71.83 -8.07 0.00	65.46 -7.60 0.00	66.81 -7.75 0.00	68.81 -5.74 0.00	60.76 -6.68 0.00	59.22 -7.77 0.00
GENERAL____MILLS 23808	53.09 -6.23 0.00	47.25 -6.08 0.00	43.80 -6.47 1.09	41.43 -6.77 3.12	40.83 -6.77 3.67	39.94 -6.74 2.85	39.37 -6.41 0.35	43.34 -6.30 0.00	54.20 -6.16 0.00	61.29 -7.73 0.00	63.67 -6.30 0.00	65.20 -6.53 0.00	70.69 -5.90 0.00	73.56 -6.31 0.00	74.22 -6.37 0.00	75.16 -6.36 0.00	78.17 -5.88 0.00	76.41 -6.20 0.00	71.99 -7.91 0.00	65.61 -7.45 0.00	66.96 -7.61 0.00	68.96 -5.59 0.00	60.89 -6.54 0.00	59.35 -7.64 0.00
GE_PLASTICS____DRP 24183	61.16 1.84 0.00	54.72 1.39 0.00	52.96 1.59 0.00	52.91 1.59 0.00	52.75 1.49 0.00	50.86 1.34 0.00	47.33 1.20 0.00	50.73 1.09 0.00	62.04 1.69 0.00	71.09 2.07 0.00	71.58 1.61 0.00	73.73 2.01 0.00	78.88 2.30 0.00	82.51 2.64 0.00	83.33 2.74 0.00	84.37 2.85 0.00	87.08 3.03 0.00	85.57 2.97 0.00	82.37 2.48 0.00	75.40 2.34 0.00	76.95 2.39 0.00	76.94 2.39 0.00	69.45 2.02 0.00	68.93 1.94 0.00
GILBOA____1 23756	61.40 2.08 0.00	55.04 1.71 0.00	53.40 1.90 -0.14	53.75 2.05 -0.39	53.67 1.95 -0.45	51.61 1.73 -0.35	47.70 1.52 -0.04	51.03 1.39 0.00	62.46 2.11 0.00	71.50 2.48 0.00	72.28 2.31 0.00	74.52 2.80 0.00	79.88 3.29 0.00	83.55 3.67 0.00	84.37 3.79 0.00	85.42 3.99 0.10	87.69 4.20 0.57	86.30 4.05 0.34	83.33 3.44 0.00	76.20 3.14 0.00	77.77 3.21 0.00	77.83 3.28 0.00	70.20 2.76 0.00	69.54 2.55 0.00
GILBOA____2 23757	61.40 2.08 0.00	55.04 1.71 0.00	53.40 1.90 -0.14	53.75 2.05 -0.39	53.67 1.95 -0.45	51.61 1.73 -0.35	47.70 1.52 -0.04	51.03 1.39 0.00	62.46 2.11 0.00	71.50 2.48 0.00	72.28 2.31 0.00	74.52 2.80 0.00	79.88 3.29 0.00	83.55 3.67 0.00	84.37 3.79 0.00	85.42 3.99 0.10	87.69 4.20 0.57	86.30 4.05 0.34	83.33 3.44 0.00	76.20 3.14 0.00	77.77 3.21 0.00	77.83 3.28 0.00	70.20 2.76 0.00	69.54 2.55 0.00
GILBOA____3 23758	61.40 2.08 0.00	55.04 1.71 0.00	53.40 1.90 -0.14	53.75 2.05 -0.39	53.67 1.95 -0.45	51.61 1.73 -0.35	47.70 1.52 -0.04	51.03 1.39 0.00	62.46 2.11 0.00	71.50 2.48 0.00	72.28 2.31 0.00	74.52 2.80 0.00	79.88 3.29 0.00	83.55 3.67 0.00	84.37 3.79 0.00	85.42 3.99 0.10	87.69 4.20 0.57	86.30 4.05 0.34	83.33 3.44 0.00	76.20 3.14 0.00	77.77 3.21 0.00	77.83 3.28 0.00	70.20 2.76 0.00	69.54 2.55 0.00
GILBOA____4 23759	61.40 2.08 0.00	55.04 1.71 0.00	53.40 1.90 -0.14	53.75 2.05 -0.39	53.67 1.95 -0.45	51.61 1.73 -0.35	47.70 1.52 -0.04	51.03 1.39 0.00	62.46 2.11 0.00	71.50 2.48 0.00	72.28 2.31 0.00	74.52 2.80 0.00	79.88 3.29 0.00	83.55 3.67 0.00	84.37 3.79 0.00	85.42 3.99 0.10	87.69 4.20 0.57	86.30 4.05 0.34	83.33 3.44 0.00	76.20 3.14 0.00	77.77 3.21 0.00	77.83 3.28 0.00	70.20 2.76 0.00	69.54 2.55 0.00
GILBOA____ 23599	61.40 2.08 0.00	55.04 1.71 0.00	53.40 1.90 -0.14	53.75 2.05 -0.39	53.67 1.95 -0.45	51.61 1.73 -0.35	47.70 1.52 -0.04	51.03 1.39 0.00	62.46 2.11 0.00	71.50 2.48 0.00	72.28 2.31 0.00	74.52 2.80 0.00	79.88 3.29 0.00	83.55 3.67 0.00	84.37 3.79 0.00	85.42 3.99 0.10	87.69 4.20 0.57	86.30 4.05 0.34	83.33 3.44 0.00	76.20 3.14 0.00	77.77 3.21 0.00	77.83 3.28 0.00	70.20 2.76 0.00	69.54 2.55 0.00
GINNA____ 23603	54.64 -4.69 0.00	48.96 -4.37 0.00	46.40 -4.42 0.55	45.02 -4.72 1.57	44.64 -4.77 1.85	43.38 -4.70 1.44	41.62 -4.34 0.18	45.92 -3.72 0.00	56.19 -4.16 0.00	64.12 -4.90 0.00	65.84 -4.13 0.00	67.28 -4.45 0.00	72.30 -4.29 0.00	75.32 -4.55 0.00	76.15 -4.43 0.00	77.12 -4.40 0.00	79.85 -4.20 0.00	78.31 -4.30 0.00	75.02 -4.87 0.00	68.31 -4.75 0.00	69.57 -5.00 0.00	71.05 -3.50 0.00	63.59 -3.84 0.00	61.43 -5.56 0.00

GLEN PARK____ 23778	58.67 -0.65 0.00	52.58 -0.75 0.00	49.47 -1.90 0.00	49.37 -1.95 0.00	49.32 -1.95 0.00	47.64 -1.88 0.00	44.61 -1.52 0.00	48.10 -1.54 0.00	58.18 -2.17 0.00	66.67 -2.35 0.00	69.27 -0.70 0.00	70.72 -1.00 0.00	75.67 -0.92 0.00	78.19 -1.68 0.00	79.06 -1.53 0.00	79.08 -2.45 0.00	81.53 -2.52 0.00	80.04 -2.56 0.00	78.94 -0.96 0.00	72.55 -0.51 0.00	74.19 -0.37 0.00	74.62 0.07 0.00	67.23 -0.20 0.00	66.32 -0.67 0.00
GLENWOOD_IC_1_G5 23712	82.50 6.29 -16.89	79.25 5.07 -20.86	78.13 4.98 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.38 4.31 -19.55	73.44 4.06 -23.24	77.21 4.77 -22.81	79.22 6.46 -12.41	82.13 7.52 -5.59	87.73 7.21 -10.56	92.79 8.03 -13.03	99.08 9.11 -13.38	100.58 9.50 -11.20	106.55 9.75 -16.21	106.45 10.11 -14.82	110.02 10.59 -15.37	108.89 10.33 -15.97	100.55 9.19 -11.47	98.12 8.77 -16.30	97.92 9.17 -14.18	98.29 9.62 -14.12	98.04 8.16 -22.45	95.65 7.70 -20.95
GLENWOOD_IC_2_G1 23688	82.26 6.05 -16.89	78.99 4.80 -20.86	77.87 4.73 -21.78	74.33 4.72 -18.30	73.65 4.56 -17.83	73.23 4.16 -19.55	73.30 3.92 -23.24	77.06 4.62 -22.81	78.98 6.22 -12.41	81.85 7.25 -5.59	87.52 7.00 -10.56	92.71 7.96 -13.03	99.00 9.04 -13.38	100.82 9.74 -11.20	106.87 10.07 -16.21	106.78 10.43 -14.82	110.27 10.84 -15.37	109.14 10.57 -15.97	100.87 9.51 -11.47	98.05 8.69 -16.30	97.62 8.87 -14.18	97.62 8.95 -14.12	97.57 7.69 -22.45	95.25 7.30 -20.95
GLENWOOD_IC_3_G1 23689	82.26 6.05 -16.89	78.99 4.80 -20.86	77.87 4.73 -21.78	74.33 4.72 -18.30	73.65 4.56 -17.83	73.23 4.16 -19.55	73.30 3.92 -23.24	77.06 4.62 -22.81	78.98 6.22 -12.41	81.85 7.25 -5.59	87.52 7.00 -10.56	92.71 7.96 -13.03	99.00 9.04 -13.38	100.82 9.74 -11.20	106.87 10.07 -16.21	106.78 10.43 -14.82	110.27 10.84 -15.37	109.14 10.57 -15.97	100.87 9.51 -11.47	98.05 8.69 -16.30	97.62 8.87 -14.18	97.62 8.95 -14.12	97.57 7.69 -22.45	95.25 7.30 -20.95
GLENWOOD____4 23550	82.50 6.29 -16.89	79.25 5.07 -20.86	78.13 4.98 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.38 4.31 -19.55	73.44 4.06 -23.24	77.21 4.77 -22.81	79.22 6.46 -12.41	82.13 7.52 -5.59	87.73 7.21 -10.56	92.79 8.03 -13.03	99.08 9.11 -13.38	100.74 9.66 -11.20	106.71 9.91 -16.21	106.53 10.19 -14.82	110.10 10.67 -15.37	108.98 10.41 -15.97	100.71 9.35 -11.47	98.20 8.84 -16.30	97.99 9.25 -14.18	98.29 9.62 -14.12	98.04 8.16 -22.45	95.65 7.70 -20.95
GLENWOOD____5 23614	82.50 6.29 -16.89	79.25 5.07 -20.86	78.13 4.98 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.38 4.31 -19.55	73.44 4.06 -23.24	77.21 4.77 -22.81	79.22 6.46 -12.41	82.13 7.52 -5.59	87.73 7.21 -10.56	92.79 8.03 -13.03	99.08 9.11 -13.38	100.74 9.66 -11.20	106.71 9.91 -16.21	106.53 10.19 -14.82	110.10 10.67 -15.37	108.98 10.41 -15.97	100.71 9.35 -11.47	98.20 8.84 -16.30	97.99 9.25 -14.18	98.29 9.62 -14.12	98.04 8.16 -22.45	95.65 7.70 -20.95
GLOBAL GREEN_PORT_GT1 23814	86.71 10.50 -16.89	82.77 8.59 -20.86	81.57 8.42 -21.78	77.93 8.31 -18.30	77.19 8.10 -17.83	76.80 7.73 -19.55	76.62 7.24 -23.24	80.74 8.29 -22.81	83.32 10.56 -12.41	86.55 11.94 -5.59	92.70 12.17 -10.56	98.45 13.70 -13.03	105.21 15.24 -13.38	107.85 16.77 -11.20	113.96 17.16 -16.21	114.11 17.77 -14.82	117.75 18.32 -15.37	116.58 18.01 -15.97	107.66 16.30 -11.47	103.82 14.47 -16.30	103.21 14.77 -14.18	103.73 15.06 -14.12	101.75 11.87 -22.45	99.53 11.59 -20.95
GOETHSLN____LBMP 323567	67.03 6.23 -1.48	60.07 4.91 -1.83	57.55 4.83 -1.35	56.86 4.77 -0.77	56.26 4.61 -0.38	54.03 4.21 -0.30	50.54 4.01 -0.39	55.51 4.67 -1.20	66.97 6.34 -0.28	76.41 7.39 0.00	77.15 7.14 -0.05	79.88 8.10 -0.05	85.70 9.11 0.00	89.78 9.90 0.00	90.82 10.23 0.00	92.65 10.60 -0.53	98.22 11.09 -3.07	95.28 10.82 -1.86	89.56 9.67 0.00	81.90 8.84 0.00	83.59 9.02 0.00	84.12 9.17 -0.40	77.07 7.96 -1.68	75.20 7.50 -0.71
GOUDEY____7 23579	57.07 -2.25 0.00	50.88 -2.45 0.00	49.42 -2.36 -0.42	50.14 -2.36 -1.19	50.25 -2.41 -1.40	48.18 -2.43 -1.08	43.96 -2.31 -0.13	47.46 -2.18 0.00	58.54 -1.81 0.00	66.95 -2.07 0.00	68.85 -1.12 0.00	70.79 -0.93 0.00	76.43 -0.15 0.00	79.79 -0.08 0.00	80.67 0.08 0.00	81.68 0.16 0.00	84.39 0.34 0.00	82.85 0.25 0.00	78.86 -1.04 0.00	72.04 -1.02 0.00	73.45 -1.12 0.00	73.95 -0.60 0.00	65.68 -1.75 0.00	64.78 -2.21 0.00
GOUDEY____8 23580	57.07 -2.25 0.00	50.88 -2.45 0.00	49.37 -2.41 -0.42	50.14 -2.36 -1.19	50.25 -2.41 -1.40	48.13 -2.48 -1.08	43.96 -2.31 -0.13	47.46 -2.18 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.92 -1.05 0.00	70.79 -0.93 0.00	76.51 -0.08 0.00	79.87 0.00 0.00	80.75 0.16 0.00	81.68 0.16 0.00	84.47 0.42 0.00	82.85 0.25 0.00	78.86 -1.04 0.00	72.04 -1.02 0.00	73.45 -1.12 0.00	74.03 -0.52 0.00	65.68 -1.75 0.00	64.85 -2.14 0.00
GOWANUS_GT1_1 24077	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_2 24078	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_3 24079	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_4 24080	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_5 24084	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_6 24111	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28

GOWANUS_GT1_7 24112	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT1_8 24113	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_1 24114	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_2 24115	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_3 24116	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_4 24117	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_5 24118	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_6 24119	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_7 24120	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT2_8 24121	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_1 24122	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_2 24123	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_3 24124	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_4 24125	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_5 24126	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_6 24127	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28

GOWANUS_GT3_7 24128	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT3_8 24129	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_1 24130	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_2 24131	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_3 24132	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_4 24133	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_5 24134	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_6 24135	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_7 24136	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GOWANUS_GT4_8 24137	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
GRAHMSVILLE___HY 23607	62.64 3.32 0.00	55.84 2.51 0.00	53.96 2.47 -0.12	54.13 2.46 -0.36	54.04 2.36 -0.42	51.93 2.08 -0.33	48.16 1.98 -0.04	52.07 2.43 0.00	63.73 3.38 0.00	73.02 4.00 0.00	74.02 4.06 0.00	76.46 4.73 0.00	82.25 5.67 0.00	86.02 6.15 0.00	86.95 6.37 0.00	88.41 6.60 -0.29	92.59 6.89 -1.65	90.21 6.61 -1.00	85.73 5.83 0.00	78.39 5.33 0.00	80.01 5.44 0.00	80.14 5.59 0.00	72.02 4.59 0.00	71.14 4.15 0.00
GREENIDGE___3 23582	54.58 -4.75 0.00	48.69 -4.64 0.00	45.30 -4.73 1.34	42.61 -4.87 3.83	41.89 -4.87 4.51	41.22 -4.80 3.50	41.18 -4.52 0.43	45.17 -4.47 0.00	55.64 -4.71 0.00	63.57 -5.45 0.00	65.56 -4.41 0.00	67.13 -4.59 0.00	72.53 -4.06 0.00	75.64 -4.23 0.00	76.48 -4.11 0.00	77.36 -4.16 0.00	80.10 -3.95 0.00	78.55 -4.05 0.00	74.70 -5.19 0.00	68.16 -4.89 0.00	69.57 -5.00 0.00	70.60 -3.95 0.00	62.85 -4.59 0.00	61.56 -5.43 0.00
GREENIDGE___4 23583	54.58 -4.75 0.00	48.69 -4.64 0.00	45.30 -4.73 1.34	42.61 -4.87 3.83	41.89 -4.87 4.51	41.22 -4.80 3.50	41.18 -4.52 0.43	45.17 -4.47 0.00	55.64 -4.71 0.00	63.57 -5.45 0.00	65.56 -4.41 0.00	67.13 -4.59 0.00	72.53 -4.06 0.00	75.64 -4.23 0.00	76.48 -4.11 0.00	77.36 -4.16 0.00	80.10 -3.95 0.00	78.55 -4.05 0.00	74.70 -5.19 0.00	68.16 -4.89 0.00	69.57 -5.00 0.00	70.60 -3.95 0.00	62.85 -4.59 0.00	61.56 -5.43 0.00
HARZA MOOSE___RIVER 24016	59.62 0.30 0.00	53.49 0.16 0.00	50.96 -0.41 0.00	50.85 -0.46 0.00	50.80 -0.46 0.00	49.08 -0.45 0.00	45.86 -0.28 0.00	49.34 -0.30 0.00	59.87 -0.48 0.00	68.54 -0.48 0.00	70.39 0.42 0.00	72.15 0.43 0.00	77.12 0.54 0.00	80.03 0.16 0.00	80.83 0.24 0.00	81.28 -0.24 0.00	83.80 -0.25 0.00	82.35 -0.25 0.00	80.46 0.56 0.00	73.72 0.66 0.00	75.24 0.67 0.00	75.59 1.04 0.00	68.04 0.61 0.00	67.39 0.40 0.00
HEMPSTEAD____ 23647	82.68 6.47 -16.89	79.36 5.17 -20.86	78.28 5.14 -21.78	74.74 5.13 -18.30	74.06 4.97 -17.83	73.63 4.56 -19.55	73.67 4.29 -23.24	77.46 5.01 -22.81	79.40 6.64 -12.41	82.34 7.73 -5.59	87.87 7.35 -10.56	92.93 8.18 -13.03	99.23 9.27 -13.38	101.14 10.06 -11.20	107.11 10.32 -16.21	106.94 10.60 -14.82	110.61 11.18 -15.37	109.47 10.90 -15.97	101.19 9.83 -11.47	98.34 8.99 -16.30	97.84 9.10 -14.18	97.92 9.24 -14.12	97.77 7.89 -22.45	95.51 7.57 -20.95
HICKLING___1 23621	55.35 -3.97 0.00	49.12 -4.21 0.00	45.12 -4.21 2.04	41.24 -4.26 5.82	40.11 -4.31 6.85	39.90 -4.31 5.31	41.41 -4.06 0.66	45.82 -3.82 0.00	57.27 -3.08 0.00	65.43 -3.59 0.00	68.08 -1.89 0.00	70.00 -1.72 0.00	76.20 -0.38 0.00	79.55 -0.32 0.00	80.43 -0.16 0.00	81.44 -0.08 0.00	84.30 0.25 0.00	82.68 0.08 0.00	77.90 -2.00 0.00	71.09 -1.97 0.00	72.48 -2.09 0.00	73.80 -0.75 0.00	64.33 -3.10 0.00	63.04 -3.95 0.00

HICKLING___2 23622	55.35 -3.97 0.00	49.12 -4.21 0.00	45.12 -4.21 2.04	41.24 -4.26 5.82	40.11 -4.31 6.85	39.90 -4.31 5.31	41.41 -4.06 0.66	45.82 -3.82 0.00	57.27 -3.08 0.00	65.43 -3.59 0.00	68.08 -1.89 0.00	70.00 -1.72 0.00	76.20 -0.38 0.00	79.55 -0.32 0.00	80.43 -0.16 0.00	81.44 -0.08 0.00	84.30 0.25 0.00	82.68 0.08 0.00	77.98 -1.92 0.00	71.09 -1.97 0.00	72.48 -2.09 0.00	73.80 -0.75 0.00	64.33 -3.10 0.00	63.10 -3.89 0.00
HIGH FALLS___HY 23754	63.48 4.15 0.00	56.48 3.15 0.00	54.61 3.13 -0.11	54.72 3.08 -0.33	54.62 2.97 -0.38	52.50 2.67 -0.30	48.66 2.49 -0.04	52.77 3.13 0.00	64.64 4.28 0.00	74.06 5.04 0.00	74.93 4.97 0.00	77.61 5.88 0.00	83.63 7.05 0.00	87.54 7.67 0.00	88.56 7.98 0.00	90.26 8.48 -0.26	94.29 8.74 -1.49	91.85 8.34 -0.90	87.33 7.43 0.00	79.78 6.72 0.00	81.35 6.79 0.00	81.63 7.08 0.00	73.23 5.80 0.00	72.21 5.23 0.00
HILLBURN___GT 23639	64.36 5.04 0.00	57.17 3.84 0.00	55.33 3.85 -0.11	55.44 3.80 -0.33	55.29 3.64 -0.38	53.14 3.32 -0.30	49.31 3.14 -0.04	53.41 3.77 0.00	65.54 5.19 0.00	75.16 6.14 0.00	75.91 5.95 0.00	78.61 6.89 0.00	84.47 7.89 0.00	88.50 8.63 0.00	89.53 8.95 0.00	91.28 9.29 -0.47	96.43 9.67 -2.71	93.66 9.42 -1.64	88.29 8.39 0.00	80.73 7.67 0.00	82.32 7.75 0.00	82.68 8.13 0.00	74.11 6.68 0.00	73.22 6.23 0.00
HOLTSVILLE_IC_1 23690	83.33 7.12 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.89 5.79 -17.83	74.52 5.45 -19.55	74.50 5.12 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.29 8.54 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
HOLTSVILLE_IC_10 23699	83.86 7.65 -16.89	80.43 6.24 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.81 5.74 -19.55	74.77 5.40 -23.24	78.40 5.96 -22.81	80.31 7.54 -12.41	82.96 8.35 -5.59	88.64 8.12 -10.56	94.08 9.32 -13.03	100.08 10.11 -13.38	102.42 11.34 -11.20	108.40 11.60 -16.21	108.41 12.07 -14.82	111.87 12.44 -15.37	110.79 12.22 -15.97	102.39 11.03 -11.47	99.15 9.79 -16.30	98.29 9.54 -14.18	97.99 9.32 -14.12	97.90 8.02 -22.45	95.98 8.04 -20.95
HOLTSVILLE_IC_2 23691	83.33 7.12 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.89 5.79 -17.83	74.52 5.45 -19.55	74.50 5.12 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.29 8.54 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
HOLTSVILLE_IC_3 23692	83.33 7.12 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.89 5.79 -17.83	74.52 5.45 -19.55	74.50 5.12 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.29 8.54 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
HOLTSVILLE_IC_4 23693	83.33 7.12 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.89 5.79 -17.83	74.52 5.45 -19.55	74.50 5.12 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.29 8.54 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
HOLTSVILLE_IC_5 23694	83.33 7.12 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.89 5.79 -17.83	74.52 5.45 -19.55	74.50 5.12 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.29 8.54 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
HOLTSVILLE_IC_6 23695	83.86 7.65 -16.89	80.43 6.24 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.81 5.74 -19.55	74.77 5.40 -23.24	78.40 5.96 -22.81	80.31 7.54 -12.41	82.96 8.35 -5.59	88.64 8.12 -10.56	94.08 9.32 -13.03	100.08 10.11 -13.38	102.42 11.34 -11.20	108.40 11.60 -16.21	108.41 12.07 -14.82	111.87 12.44 -15.37	110.79 12.22 -15.97	102.39 11.03 -11.47	99.15 9.79 -16.30	98.29 9.54 -14.18	97.99 9.32 -14.12	97.90 8.02 -22.45	95.98 8.04 -20.95
HOLTSVILLE_IC_7 23696	83.86 7.65 -16.89	80.43 6.24 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.81 5.74 -19.55	74.77 5.40 -23.24	78.40 5.96 -22.81	80.31 7.54 -12.41	82.96 8.35 -5.59	88.64 8.12 -10.56	94.08 9.32 -13.03	100.08 10.11 -13.38	102.42 11.34 -11.20	108.40 11.60 -16.21	108.41 12.07 -14.82	111.87 12.44 -15.37	110.79 12.22 -15.97	102.39 11.03 -11.47	99.15 9.79 -16.30	98.29 9.54 -14.18	97.99 9.32 -14.12	97.90 8.02 -22.45	95.98 8.04 -20.95
HOLTSVILLE_IC_8 23697	83.86 7.65 -16.89	80.43 6.24 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.81 5.74 -19.55	74.77 5.40 -23.24	78.40 5.96 -22.81	80.31 7.54 -12.41	82.96 8.35 -5.59	88.64 8.12 -10.56	94.08 9.32 -13.03	100.08 10.11 -13.38	102.42 11.34 -11.20	108.40 11.60 -16.21	108.41 12.07 -14.82	111.87 12.44 -15.37	110.79 12.22 -15.97	102.39 11.03 -11.47	99.15 9.79 -16.30	98.29 9.54 -14.18	97.99 9.32 -14.12	97.90 8.02 -22.45	95.98 8.04 -20.95
HOLTSVILLE_IC_9 23698	83.86 7.65 -16.89	80.43 6.24 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.81 5.74 -19.55	74.77 5.40 -23.24	78.40 5.96 -22.81	80.31 7.54 -12.41	82.96 8.35 -5.59	88.64 8.12 -10.56	94.08 9.32 -13.03	100.08 10.11 -13.38	102.42 11.34 -11.20	108.40 11.60 -16.21	108.41 12.07 -14.82	111.87 12.44 -15.37	110.79 12.22 -15.97	102.39 11.03 -11.47	99.15 9.79 -16.30	98.29 9.54 -14.18	97.99 9.32 -14.12	97.90 8.02 -22.45	95.98 8.04 -20.95
HQ_GEN_CEDARS 23644	59.03 -0.30 0.00	53.49 0.16 0.00	51.42 0.05 0.00	51.37 0.05 0.00	51.47 0.21 0.00	49.87 0.35 0.00	46.50 0.37 0.00	50.24 0.60 0.00	60.41 0.06 0.00	68.95 -0.07 0.00	69.90 -0.07 0.00	71.58 -0.14 0.00	75.90 -0.69 0.00	78.99 -0.88 0.00	74.06 -6.53 0.00	74.76 -6.77 0.00	76.32 -7.73 0.00	75.50 -7.10 0.00	79.74 -0.16 0.00	72.99 -0.07 0.00	74.49 -0.07 0.00	74.03 -0.52 0.00	66.96 -0.47 0.00	66.86 -0.13 0.00
HQ_GEN_CHAT DC 23651	58.61 -0.71 0.00	53.06 -0.27 0.00	51.11 -0.26 0.00	51.11 -0.21 0.00	51.11 -0.15 0.00	51.11 -1.59 -4.98	51.11 0.00 -4.98	51.11 0.00 -1.47	59.51 -0.54 0.30	68.33 -0.69 0.00	69.13 -0.84 0.00	70.79 -0.93 0.00	75.28 -1.30 0.00	78.43 -1.44 0.00	78.97 -1.61 0.00	79.89 -1.63 0.00	82.20 -1.85 0.00	80.95 -1.65 0.00	78.86 -1.04 0.00	72.11 -0.95 0.00	73.60 -0.97 0.00	73.13 -1.42 0.00	68.33 -1.01 -1.91	64.34 -0.74 1.91
HUDSON AVE_GT_3 23810	65.91 6.58 0.00	58.56 5.23 0.00	56.67 5.19 -0.11	56.77 5.13 -0.33	56.62 4.97 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.66 7.70 0.00	80.47 8.75 0.00	86.47 9.88 0.00	90.58 10.70 0.00	91.63 11.04 0.00	93.47 11.41 -0.53	99.06 11.94 -3.07	96.11 11.65 -1.86	90.28 10.39 0.00	82.63 9.57 0.00	84.33 9.77 0.00	84.39 9.84 0.00	75.93 8.50 0.00	74.96 7.97 0.00

HUDSON AVE_GT_4 23540	65.91 6.58 0.00	58.56 5.23 0.00	56.67 5.19 -0.11	56.77 5.13 -0.33	56.62 4.97 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.66 7.70 0.00	80.47 8.75 0.00	86.47 9.88 0.00	90.58 10.70 0.00	91.63 11.04 0.00	93.47 11.41 -0.53	99.06 11.94 -3.07	96.11 11.65 -1.86	90.28 10.39 0.00	82.63 9.57 0.00	84.33 9.77 0.00	84.39 9.84 0.00	75.93 8.50 0.00	74.96 7.97 0.00
HUDSON AVE_GT_5 23657	65.91 6.58 0.00	58.56 5.23 0.00	56.67 5.19 -0.11	56.77 5.13 -0.33	56.62 4.97 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.66 7.70 0.00	80.47 8.75 0.00	86.47 9.88 0.00	90.58 10.70 0.00	91.63 11.04 0.00	93.47 11.41 -0.53	99.06 11.94 -3.07	96.11 11.65 -1.86	90.28 10.39 0.00	82.63 9.57 0.00	84.33 9.77 0.00	84.39 9.84 0.00	75.93 8.50 0.00	74.96 7.97 0.00
HUDSON_AVE_10 24168	65.73 6.41 0.00	58.45 5.12 0.00	56.52 5.03 0.00	56.62 4.98 -0.33	56.47 4.82 -0.38	54.23 4.41 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.45 7.49 0.00	80.26 8.54 0.00	86.31 9.73 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 0.00	98.81 11.68 0.00	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.18 9.62 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
HUNTLEY___63 23557	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
HUNTLEY___64 23558	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
HUNTLEY___65 23559	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
HUNTLEY___66 23560	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
HUNTLEY___67 23561	53.15 -6.17 0.00	47.30 -6.03 0.00	43.92 -6.47 0.98	41.70 -6.82 2.79	41.16 -6.82 3.28	40.24 -6.74 2.55	39.45 -6.37 0.32	43.39 -6.25 0.00	54.13 -6.22 0.00	61.15 -7.87 0.00	63.32 -6.65 0.00	64.77 -6.96 0.00	70.00 -6.59 0.00	72.84 -7.03 0.00	73.41 -7.17 0.00	74.43 -7.09 0.00	77.33 -6.72 0.00	75.58 -7.02 0.00	71.43 -8.47 0.00	65.10 -7.96 0.00	66.44 -8.13 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.15 -7.84 0.00
HUNTLEY___68 23562	53.15 -6.17 0.00	47.30 -6.03 0.00	43.92 -6.47 0.98	41.70 -6.82 2.79	41.16 -6.82 3.28	40.24 -6.74 2.55	39.45 -6.37 0.32	43.39 -6.25 0.00	54.13 -6.22 0.00	61.15 -7.87 0.00	63.32 -6.65 0.00	64.77 -6.96 0.00	70.00 -6.59 0.00	72.84 -7.03 0.00	73.41 -7.17 0.00	74.43 -7.09 0.00	77.33 -6.72 0.00	75.58 -7.02 0.00	71.43 -8.47 0.00	65.10 -7.96 0.00	66.44 -8.13 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.15 -7.84 0.00
INDECK___CORINTH 23802	62.29 2.97 0.00	55.57 2.24 0.00	53.88 2.52 0.00	53.73 2.41 0.00	53.52 2.26 0.00	51.60 2.08 0.00	48.12 1.98 0.00	50.98 1.34 0.00	62.58 2.23 0.00	71.16 2.14 0.00	72.00 2.03 0.00	74.16 2.44 0.00	79.04 2.45 0.00	82.83 2.96 0.00	83.97 3.38 0.00	84.98 3.42 -0.04	87.97 3.70 -0.22	87.20 4.46 -0.13	83.81 3.91 0.00	77.52 4.46 0.00	79.11 4.55 0.00	79.10 4.55 0.00	70.80 3.37 0.00	70.81 3.82 0.00
INDECK___ILION 23567	60.39 1.07 0.00	54.18 0.85 0.00	51.98 0.62 0.00	51.93 0.62 0.00	51.88 0.62 0.00	50.07 0.54 0.00	46.69 0.55 0.00	50.29 0.65 0.00	61.20 0.84 0.00	70.12 1.10 0.00	71.44 1.47 0.00	73.30 1.58 0.00	78.35 1.76 0.00	81.63 1.76 0.00	82.44 1.85 0.00	83.23 1.71 0.00	85.90 1.85 0.00	84.42 1.82 0.00	81.73 1.84 0.00	74.81 1.75 0.00	76.36 1.79 0.00	76.64 2.09 0.00	68.92 1.48 0.00	68.26 1.27 0.00
INDECK___OLEAN 23982	53.03 -6.29 0.00	46.88 -6.45 0.00	43.61 -6.57 1.18	41.16 -6.77 3.38	40.51 -6.77 3.98	39.65 -6.78 3.09	39.15 -6.60 0.38	42.99 -6.65 0.00	54.44 -5.91 0.00	61.77 -7.25 0.00	64.72 -5.25 0.00	66.56 -5.16 0.00	72.68 -3.91 0.00	75.88 -3.99 0.00	76.48 -4.11 0.00	77.53 -3.99 0.00	80.69 -3.36 0.00	78.88 -3.72 0.00	73.74 -6.15 0.00	67.07 -5.99 0.00	68.53 -6.04 0.00	70.45 -4.10 0.00	61.16 -6.27 0.00	60.02 -6.97 0.00
INDECK___OSWEGO 23783	58.02 -1.31 0.00	52.00 -1.33 0.00	49.93 -1.44 0.00	49.83 -1.49 0.00	49.73 -1.54 0.00	47.99 -1.54 0.00	44.70 -1.43 0.00	48.20 -1.44 0.00	58.90 -1.45 0.00	67.43 -1.59 0.00	68.71 -1.26 0.00	70.00 -1.72 0.00	74.75 -1.84 0.00	77.96 -1.92 0.00	78.73 -1.85 0.00	79.57 -1.96 0.00	82.03 -2.02 0.00	80.45 -2.15 0.00	77.58 -2.32 0.00	70.94 -2.12 0.00	72.48 -2.09 0.00	73.06 -1.49 0.00	65.88 -1.55 0.00	65.38 -1.61 0.00
INDECK___YERKES 23781	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
INDIAN POINT_GT_1 24139	64.36 5.04 0.00	57.22 3.89 0.00	55.38 3.90 -0.11	55.49 3.85 -0.33	55.34 3.69 -0.38	53.19 3.37 -0.30	49.35 3.18 -0.04	53.46 3.82 0.00	65.54 5.19 0.00	75.16 6.14 0.00	75.84 5.88 0.00	78.61 6.89 0.00	84.47 7.89 0.00	88.42 8.55 0.00	89.45 8.86 0.00	91.26 9.21 -0.52	96.65 9.58 -3.02	93.76 9.33 -1.83	88.21 8.31 0.00	80.73 7.67 0.00	82.32 7.75 0.00	82.38 7.83 0.00	74.17 6.74 0.00	73.22 6.23 0.00
INDIAN POINT_GT_2 23659	64.36 5.04 0.00	57.22 3.89 0.00	55.38 3.90 -0.11	55.49 3.85 -0.33	55.34 3.69 -0.38	53.19 3.37 -0.30	49.35 3.18 -0.04	53.46 3.82 0.00	65.54 5.19 0.00	75.16 6.14 0.00	75.84 5.88 0.00	78.61 6.89 0.00	84.47 7.89 0.00	88.42 8.55 0.00	89.45 8.86 0.00	91.26 9.21 -0.52	96.65 9.58 -3.02	93.76 9.33 -1.83	88.21 8.31 0.00	80.73 7.67 0.00	82.32 7.75 0.00	82.38 7.83 0.00	74.17 6.74 0.00	73.22 6.23 0.00

INDIAN POINT_GT_3 24019	64.36 5.04 0.00	57.22 3.89 0.00	55.38 3.90 -0.11	55.49 3.85 -0.33	55.34 3.69 -0.38	53.19 3.37 -0.30	49.35 3.18 -0.04	53.46 3.82 0.00	65.54 5.19 0.00	75.16 6.14 0.00	75.84 5.88 0.00	78.61 6.89 0.00	84.47 7.89 0.00	88.42 8.55 0.00	89.45 8.86 0.00	91.26 9.21 -0.52	96.65 9.58 -3.02	93.76 9.33 -1.83	88.21 8.31 0.00	80.73 7.67 0.00	82.32 7.75 0.00	82.38 7.83 0.00	74.17 6.74 0.00	73.22 6.23 0.00
INDIAN POINT___2 23530	64.25 4.92 0.00	57.12 3.79 0.00	55.23 3.75 -0.11	55.39 3.75 -0.33	55.24 3.59 -0.38	53.04 3.22 -0.30	49.21 3.04 -0.04	53.31 3.67 0.00	65.36 5.01 0.00	74.96 5.94 0.00	75.63 5.67 0.00	78.39 6.67 0.00	84.25 7.66 0.00	88.18 8.31 0.00	89.21 8.62 0.00	90.99 8.97 -0.50	96.29 9.33 -2.91	93.45 9.09 -1.76	87.97 8.07 0.00	80.44 7.38 0.00	82.10 7.53 0.00	82.15 7.60 0.00	73.97 6.54 0.00	73.02 6.03 0.00
INDIAN POINT___3 23531	64.13 4.81 0.00	57.06 3.73 0.00	55.18 3.70 -0.11	55.34 3.69 -0.33	55.19 3.54 -0.38	52.99 3.17 -0.30	49.17 3.00 -0.04	53.26 3.62 0.00	65.30 4.95 0.00	74.82 5.80 0.00	75.56 5.60 0.00	78.25 6.53 0.00	84.09 7.51 0.00	88.02 8.15 0.00	89.05 8.46 0.00	90.85 8.80 -0.52	96.24 9.16 -3.03	93.36 8.92 -1.83	87.81 7.91 0.00	80.29 7.23 0.00	81.95 7.38 0.00	82.01 7.46 0.00	73.84 6.41 0.00	72.95 5.96 0.00
IP CORINTH___1 23988	62.76 3.44 0.00	56.00 2.67 0.00	54.29 2.93 0.00	54.14 2.82 0.00	53.93 2.67 0.00	52.00 2.48 0.00	48.49 2.35 0.00	51.38 1.74 0.00	63.07 2.72 0.00	71.78 2.76 0.00	72.55 2.59 0.00	74.81 3.08 0.00	79.73 3.14 0.00	83.55 3.67 0.00	84.70 4.11 0.00	85.72 4.16 -0.04	88.73 4.45 -0.22	87.94 5.20 -0.13	84.53 4.63 0.00	78.10 5.04 0.00	79.79 5.22 0.00	79.69 5.14 0.00	71.34 3.91 0.00	71.34 4.35 0.00
IP___TICONDEROGA 23804	64.42 5.10 0.00	57.38 4.05 0.00	55.94 4.57 0.00	55.68 4.36 0.00	55.42 4.15 0.00	53.39 3.86 0.00	49.87 3.74 0.00	52.82 3.18 0.00	65.00 4.65 0.00	74.33 5.31 0.00	75.21 5.25 0.00	77.96 6.24 0.00	83.56 6.97 0.00	87.54 7.67 0.00	88.40 7.82 0.00	89.59 7.99 -0.08	92.90 8.41 -0.44	91.46 8.59 -0.27	87.73 7.83 0.00	80.58 7.53 0.00	82.32 7.75 0.00	82.38 7.83 0.00	73.64 6.20 0.00	73.42 6.43 0.00
JARVIS____ 23743	59.62 0.30 0.00	53.49 0.16 0.00	51.52 0.15 0.00	51.47 0.15 0.00	51.37 0.10 0.00	49.62 0.10 0.00	46.23 0.09 0.00	49.74 0.10 0.00	60.53 0.18 0.00	69.23 0.21 0.00	70.25 0.28 0.00	72.08 0.36 0.00	76.97 0.38 0.00	80.27 0.40 0.00	80.99 0.40 0.00	81.93 0.41 0.00	84.47 0.42 0.00	82.93 0.33 0.00	80.30 0.40 0.00	73.42 0.37 0.00	74.94 0.37 0.00	74.92 0.37 0.00	67.77 0.34 0.00	67.26 0.27 0.00
JENNISON___1 23625	58.67 -0.65 0.00	52.32 -1.01 0.00	50.41 -1.44 -0.48	51.24 -1.44 -1.37	51.38 -1.49 -1.61	49.24 -1.54 -1.25	44.90 -1.38 -0.15	48.35 -1.29 0.00	59.33 -1.03 0.00	67.98 -1.04 0.00	70.32 0.35 0.00	72.23 0.50 0.00	77.81 1.23 0.00	80.91 1.04 0.00	81.80 1.21 0.00	82.42 0.90 0.00	85.23 1.18 0.00	83.59 0.99 0.00	80.62 0.72 0.00	73.72 0.66 0.00	75.24 0.67 0.00	76.26 1.71 0.00	67.57 0.13 0.00	66.52 -0.47 0.00
JENNISON___2 23626	58.61 -0.71 0.00	52.26 -1.07 0.00	50.41 -1.44 -0.48	51.19 -1.49 -1.37	51.38 -1.49 -1.61	49.19 -1.58 -1.25	44.90 -1.38 -0.15	48.35 -1.29 0.00	59.33 -1.03 0.00	67.98 -1.04 0.00	70.25 0.28 0.00	72.15 0.43 0.00	77.74 1.15 0.00	80.91 1.04 0.00	81.71 1.13 0.00	82.42 0.90 0.00	85.14 1.09 0.00	83.59 0.99 0.00	80.54 0.64 0.00	73.64 0.58 0.00	75.16 0.60 0.00	76.19 1.64 0.00	67.50 0.07 0.00	66.45 -0.54 0.00
KEDC PORT_JEFF_GT2 24210	83.74 7.53 -16.89	80.32 6.13 -20.86	79.26 6.11 -21.78	75.77 6.16 -18.30	75.09 6.00 -17.83	74.72 6.00 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.13 7.36 -12.41	82.75 8.14 -5.59	88.43 7.91 -10.56	93.79 9.04 -13.03	99.39 9.42 -13.38	101.62 10.54 -11.20	107.68 10.88 -16.21	107.67 11.33 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.62 8.87 -14.18	97.25 8.57 -14.12	97.30 7.42 -22.45	95.58 7.64 -20.95
KEDC PORT_JEFF_GT3 24211	83.74 7.53 -16.89	80.32 6.13 -20.86	79.26 6.11 -21.78	75.77 6.16 -18.30	75.09 6.00 -17.83	74.72 6.00 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.13 7.36 -12.41	82.75 8.14 -5.59	88.43 7.91 -10.56	93.79 9.04 -13.03	99.39 9.42 -13.38	101.62 10.54 -11.20	107.68 10.88 -16.21	107.67 11.33 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.62 8.87 -14.18	97.25 8.57 -14.12	97.30 7.42 -22.45	95.58 7.64 -20.95
KEDC_GLWD_GT4 24219	82.50 6.29 -16.89	79.25 5.07 -20.86	78.13 4.98 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.38 4.31 -19.55	73.44 4.06 -23.24	77.21 4.77 -22.81	79.22 6.46 -12.41	82.13 7.52 -5.59	87.73 7.21 -10.56	92.79 8.03 -13.03	99.08 9.11 -13.38	100.58 9.50 -11.20	106.55 9.75 -16.21	106.45 10.11 -14.82	110.02 10.59 -15.37	108.89 10.33 -15.97	100.55 9.19 -11.47	98.12 8.77 -16.30	97.92 9.17 -14.18	98.29 9.62 -14.12	98.04 8.16 -22.45	95.65 7.70 -20.95
KEDC_GLWD_GT5 24220	82.50 6.29 -16.89	79.25 5.07 -20.86	78.13 4.98 -21.78	74.54 4.93 -18.30	73.86 4.77 -17.83	73.38 4.31 -19.55	73.44 4.06 -23.24	77.21 4.77 -22.81	79.22 6.46 -12.41	82.13 7.52 -5.59	87.73 7.21 -10.56	92.79 8.03 -13.03	99.08 9.11 -13.38	100.58 9.50 -11.20	106.55 9.75 -16.21	106.45 10.11 -14.82	110.02 10.59 -15.37	108.89 10.33 -15.97	100.55 9.19 -11.47	98.12 8.77 -16.30	97.92 9.17 -14.18	98.29 9.62 -14.12	98.04 8.16 -22.45	95.65 7.70 -20.95
KENSICO____ 23655	64.66 5.34 0.00	57.49 4.16 0.00	55.64 4.16 -0.11	55.75 4.11 -0.33	55.60 3.95 -0.38	53.44 3.62 -0.30	49.58 3.41 -0.04	53.66 4.02 0.00	65.84 5.49 0.00	75.44 6.42 0.00	76.19 6.23 0.00	78.90 7.17 0.00	84.78 8.19 0.00	88.82 8.95 0.00	89.77 9.19 0.00	91.59 9.54 -0.53	97.04 9.92 -3.07	94.13 9.66 -1.86	88.53 8.63 0.00	81.02 7.96 0.00	82.62 8.05 0.00	82.68 8.13 0.00	74.44 7.01 0.00	73.55 6.56 0.00
KIAC_JFK_GT1 23816	78.99 6.53 -13.14	74.92 5.28 -16.31	72.63 5.19 -16.07	72.94 5.29 -16.34	56.78 5.13 -0.39	54.53 4.70 -0.30	53.74 4.43 -3.17	65.56 5.21 -10.71	71.92 6.94 -4.63	76.97 7.94 -0.01	78.05 7.63 -0.45	80.99 8.82 -0.44	86.55 9.96 0.00	90.66 10.78 0.00	91.63 11.04 0.00	93.55 11.49 -0.54	99.06 11.94 -3.07	96.11 11.65 -1.86	90.37 10.47 0.00	82.63 9.57 0.00	84.42 9.84 -0.01	87.94 9.84 -3.55	90.93 8.56 -14.94	81.30 8.04 -6.27
KIAC_JFK_GT2 23817	78.99 6.53 -13.14	74.92 5.28 -16.31	72.63 5.19 -16.07	72.94 5.29 -16.34	56.78 5.13 -0.39	54.53 4.70 -0.30	53.74 4.43 -3.17	65.56 5.21 -10.71	71.92 6.94 -4.63	76.97 7.94 -0.01	78.05 7.63 -0.45	80.99 8.82 -0.44	86.55 9.96 0.00	90.66 10.78 0.00	91.63 11.04 0.00	93.55 11.49 -0.54	99.06 11.94 -3.07	96.11 11.65 -1.86	90.37 10.47 0.00	82.63 9.57 0.00	84.42 9.84 -0.01	87.94 9.84 -3.55	90.93 8.56 -14.94	81.30 8.04 -6.27
KINTIGH____ 23543	53.69 -5.64 0.00	47.94 -5.39 0.00	44.86 -5.80 0.71	43.14 -6.16 2.02	42.74 -6.15 2.38	41.64 -6.04 1.84	40.23 -5.67 0.23	44.23 -5.41 0.00	54.74 -5.61 0.00	61.98 -7.04 0.00	63.81 -6.16 0.00	65.20 -6.53 0.00	70.23 -6.36 0.00	73.00 -6.87 0.00	73.66 -6.93 0.00	74.59 -6.93 0.00	77.33 -6.72 0.00	75.75 -6.86 0.00	72.07 -7.83 0.00	65.75 -7.31 0.00	67.03 -7.53 0.00	68.96 -5.59 0.00	61.50 -5.93 0.00	59.82 -7.17 0.00

LEDERLE____ 23769	64.54 5.22 0.00	57.38 4.05 0.00	55.49 4.01 -0.11	55.59 3.95 -0.33	55.49 3.84 -0.38	53.29 3.47 -0.30	49.45 3.28 -0.04	53.56 3.92 0.00	65.72 5.37 0.00	75.37 6.35 0.00	76.12 6.16 0.00	78.90 7.17 0.00	84.86 8.27 0.00	88.90 9.03 0.00	89.93 9.35 0.00	91.70 9.70 -0.48	96.91 10.09 -2.78	94.11 9.83 -1.68	88.68 8.79 0.00	81.02 7.96 0.00	82.69 8.13 0.00	82.97 8.42 0.00	74.38 6.95 0.00	73.49 6.50 0.00
LINDEN COGEN____ 23786	64.36 6.17 1.13	56.77 4.85 1.41	55.31 4.78 0.84	56.02 4.72 0.02	56.26 4.61 -0.38	54.03 4.21 -0.30	49.87 3.97 0.23	53.38 4.67 0.92	66.41 6.28 0.22	76.34 7.32 0.00	76.99 7.07 0.04	79.65 7.96 0.04	85.62 9.04 0.00	89.70 9.82 0.00	90.66 10.07 0.00	92.57 10.52 -0.53	98.05 10.93 -3.07	95.12 10.66 -1.86	89.40 9.51 0.00	81.83 8.77 0.00	83.51 8.95 0.00	83.26 9.02 0.31	74.03 7.89 1.29	73.88 7.44 0.54
LIPA_MISC_IPP 23656	83.62 7.42 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.30 5.86 -22.81	80.07 7.30 -12.41	82.54 7.94 -5.59	88.22 7.70 -10.56	93.58 8.82 -13.03	99.69 9.73 -13.38	101.94 10.86 -11.20	107.92 11.12 -16.21	107.92 11.58 -14.82	111.36 11.94 -15.37	110.30 11.73 -15.97	101.91 10.55 -11.47	98.71 9.35 -16.30	97.92 9.17 -14.18	97.55 8.87 -14.12	97.70 7.82 -22.45	95.85 7.90 -20.95
LITTLE FALLS____HYD 24013	61.34 2.02 0.00	54.93 1.60 0.00	52.65 1.28 0.00	52.60 1.28 0.00	52.49 1.23 0.00	50.71 1.19 0.00	47.33 1.20 0.00	51.03 1.39 0.00	62.22 1.87 0.00	71.30 2.28 0.00	72.83 2.87 0.00	74.74 3.01 0.00	80.03 3.45 0.00	83.39 3.51 0.00	84.21 3.63 0.00	85.11 3.59 0.00	87.75 3.70 0.00	86.24 3.63 0.00	83.57 3.68 0.00	76.42 3.36 0.00	78.00 3.43 0.00	78.43 3.88 0.00	70.26 2.83 0.00	69.40 2.41 0.00
LONG_LAKE_PHOENIX 24014	58.49 -0.83 0.00	52.37 -0.96 0.00	50.18 -1.08 0.10	49.89 -1.13 0.30	49.74 -1.18 0.35	48.06 -1.19 0.27	44.99 -1.11 0.03	48.55 -1.09 0.00	59.39 -0.97 0.00	67.98 -1.04 0.00	69.34 -0.63 0.00	70.72 -1.00 0.00	75.59 -1.00 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.46 -1.44 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	74.03 -0.52 0.00	66.49 -0.94 0.00	65.92 -1.07 0.00
LOVETT____3 23632	63.65 4.33 0.00	56.64 3.31 0.00	54.77 3.29 -0.11	54.93 3.28 -0.33	54.78 3.13 -0.38	52.64 2.82 -0.30	48.85 2.68 -0.04	52.67 3.03 0.00	64.58 4.22 0.00	74.06 5.04 0.00	74.65 4.69 0.00	77.39 5.67 0.00	83.10 6.51 0.00	86.98 7.11 0.00	88.00 7.41 0.00	89.75 7.74 -0.49	94.94 8.07 -2.82	92.16 7.85 -1.71	86.85 6.95 0.00	79.42 6.36 0.00	81.05 6.49 0.00	81.04 6.49 0.00	73.03 5.60 0.00	72.42 5.43 0.00
LOVETT____4 23642	64.13 4.81 0.00	56.96 3.63 0.00	55.13 3.65 -0.11	55.23 3.59 -0.33	55.08 3.43 -0.38	52.94 3.12 -0.30	49.12 2.95 -0.04	53.07 3.43 0.00	65.06 4.71 0.00	74.61 5.59 0.00	75.28 5.32 0.00	78.04 6.31 0.00	83.86 7.28 0.00	87.86 7.99 0.00	88.81 8.22 0.00	90.57 8.56 -0.49	95.79 8.91 -2.83	92.99 8.67 -1.71	87.65 7.75 0.00	80.15 7.09 0.00	81.72 7.16 0.00	81.71 7.16 0.00	73.64 6.20 0.00	72.95 5.96 0.00
LOVETT____5 23593	64.13 4.81 0.00	56.96 3.63 0.00	55.13 3.65 -0.11	55.23 3.59 -0.33	55.08 3.43 -0.38	52.94 3.12 -0.30	49.12 2.95 -0.04	53.07 3.43 0.00	65.06 4.71 0.00	74.61 5.59 0.00	75.28 5.32 0.00	78.04 6.31 0.00	83.86 7.28 0.00	87.86 7.99 0.00	88.81 8.22 0.00	90.57 8.56 -0.49	95.79 8.91 -2.83	92.99 8.67 -1.71	87.65 7.75 0.00	80.15 7.09 0.00	81.72 7.16 0.00	81.71 7.16 0.00	73.64 6.20 0.00	72.95 5.96 0.00
LOWER RAQUET____HYD 24057	58.20 -1.13 0.00	52.74 -0.59 0.00	50.44 -0.92 0.00	50.44 -0.87 0.00	50.49 -0.77 0.00	48.98 -0.54 0.00	45.53 -0.60 0.00	49.24 -0.40 0.00	59.08 -1.27 0.00	67.36 -1.66 0.00	68.64 -1.33 0.00	70.29 -1.43 0.00	74.06 -2.53 0.00	77.08 -2.80 0.00	76.96 -3.63 0.00	77.53 -3.99 0.00	79.34 -4.71 0.00	78.55 -4.05 0.00	78.22 -1.68 0.00	71.67 -1.39 0.00	73.22 -1.34 0.00	72.69 -1.86 0.00	65.88 -1.55 0.00	65.92 -1.07 0.00
LOWER____HUDSON 24059	62.64 3.32 0.00	55.94 2.61 0.00	54.14 2.77 0.00	54.09 2.77 0.00	53.88 2.61 0.00	51.95 2.43 0.00	48.39 2.26 0.00	51.63 1.99 0.00	63.31 2.96 0.00	72.47 3.45 0.00	72.97 3.01 0.00	75.24 3.51 0.00	80.42 3.83 0.00	84.11 4.23 0.00	85.10 4.51 0.00	86.19 4.65 -0.02	89.03 4.87 -0.11	87.54 4.87 -0.06	84.21 4.31 0.00	77.15 4.09 0.00	78.82 4.25 0.00	78.80 4.25 0.00	70.87 3.44 0.00	70.54 3.55 0.00
LWR____OSWEGATCHIE_HYD 23850	58.55 -0.77 0.00	52.80 -0.53 0.00	50.24 -1.13 0.00	50.19 -1.13 0.00	50.19 -1.08 0.00	48.58 -0.94 0.00	45.30 -0.83 0.00	48.85 -0.79 0.00	58.84 -1.51 0.00	67.16 -1.86 0.00	68.92 -1.05 0.00	70.50 -1.22 0.00	74.82 -1.76 0.00	77.72 -2.16 0.00	78.01 -2.58 0.00	78.34 -3.18 0.00	80.52 -3.53 0.00	79.38 -3.22 0.00	78.62 -1.28 0.00	72.26 -0.80 0.00	73.89 -0.67 0.00	73.73 -0.82 0.00	66.62 -0.81 0.00	66.25 -0.74 0.00
MG INDUSTRY____DRP 24185	61.58 2.25 0.00	55.09 1.76 0.00	53.27 1.90 0.00	53.21 1.90 0.00	53.06 1.79 0.00	51.16 1.63 0.00	47.52 1.38 0.00	50.88 1.24 0.00	62.28 1.93 0.00	71.37 2.35 0.00	72.00 2.03 0.00	74.23 2.51 0.00	79.50 2.91 0.00	83.15 3.27 0.00	84.05 3.47 0.00	85.11 3.59 0.00	87.83 3.78 0.00	86.32 3.72 0.00	83.01 3.12 0.00	75.98 2.92 0.00	77.47 2.91 0.00	77.53 2.98 0.00	69.93 2.49 0.00	69.40 2.41 0.00
MID____OSWEGATCHIE_HYD 23849	58.55 -0.77 0.00	52.80 -0.53 0.00	50.24 -1.13 0.00	50.19 -1.13 0.00	50.19 -1.08 0.00	48.58 -0.94 0.00	45.30 -0.83 0.00	48.85 -0.79 0.00	58.84 -1.51 0.00	67.16 -1.86 0.00	68.92 -1.05 0.00	70.50 -1.22 0.00	74.82 -1.76 0.00	77.72 -2.16 0.00	78.01 -2.58 0.00	78.34 -3.18 0.00	80.52 -3.53 0.00	79.38 -3.22 0.00	78.62 -1.28 0.00	72.26 -0.80 0.00	73.89 -0.67 0.00	73.73 -0.82 0.00	66.62 -0.81 0.00	66.25 -0.74 0.00
MID____RAQUETTE_HYD 23851	58.20 -1.13 0.00	52.74 -0.59 0.00	50.44 -0.92 0.00	50.44 -0.87 0.00	50.49 -0.77 0.00	48.98 -0.54 0.00	45.53 -0.60 0.00	49.24 -0.40 0.00	59.08 -1.27 0.00	67.36 -1.66 0.00	68.64 -1.33 0.00	70.29 -1.43 0.00	74.06 -2.53 0.00	77.08 -2.80 0.00	76.96 -3.63 0.00	77.53 -3.99 0.00	79.34 -4.71 0.00	78.55 -4.05 0.00	78.22 -1.68 0.00	71.67 -1.39 0.00	73.22 -1.34 0.00	72.69 -1.86 0.00	65.88 -1.55 0.00	65.92 -1.07 0.00
MILLIKEN____1 23584	53.69 -5.64 0.00	48.00 -5.33 0.00	45.20 -5.55 0.62	43.89 -5.64 1.78	43.48 -5.69 2.10	42.35 -5.55 1.63	40.76 -5.17 0.20	44.23 -5.41 0.00	54.26 -6.10 0.00	62.33 -6.69 0.00	64.16 -5.81 0.00	65.63 -6.10 0.00	70.54 -6.05 0.00	73.48 -6.39 0.00	74.30 -6.29 0.00	75.00 -6.52 0.00	77.58 -6.47 0.00	76.16 -6.44 0.00	73.26 -6.63 0.00	66.92 -6.14 0.00	68.30 -6.26 0.00	69.63 -4.92 0.00	61.97 -5.46 0.00	60.89 -6.10 0.00
MILLIKEN____2 23585	53.69 -5.64 0.00	48.00 -5.33 0.00	45.20 -5.55 0.62	43.89 -5.64 1.78	43.48 -5.69 2.10	42.35 -5.55 1.63	40.76 -5.17 0.20	44.23 -5.41 0.00	54.26 -6.10 0.00	62.33 -6.69 0.00	64.16 -5.81 0.00	65.63 -6.10 0.00	70.54 -6.05 0.00	73.48 -6.39 0.00	74.30 -6.29 0.00	75.00 -6.52 0.00	77.58 -6.47 0.00	76.16 -6.44 0.00	73.26 -6.63 0.00	66.92 -6.14 0.00	68.30 -6.26 0.00	69.63 -4.92 0.00	61.97 -5.46 0.00	60.89 -6.10 0.00

MILLIKEN___DIESEL 23629	53.69 -5.64 0.00	48.00 -5.33 0.00	45.20 -5.55 0.62	43.89 -5.64 1.78	43.48 -5.69 2.10	42.35 -5.55 1.63	40.76 -5.17 0.20	44.23 -5.41 0.00	54.26 -6.10 0.00	62.33 -6.69 0.00	64.16 -5.81 0.00	65.63 -6.10 0.00	70.54 -6.05 0.00	73.48 -6.39 0.00	74.30 -6.29 0.00	75.00 -6.52 0.00	77.58 -6.47 0.00	76.16 -6.44 0.00	73.26 -6.63 0.00	66.92 -6.14 0.00	68.30 -6.26 0.00	69.63 -4.92 0.00	61.97 -5.46 0.00	60.89 -6.10 0.00
MODEL_CITY_ENERGY 24167	53.51 -5.81 0.00	47.68 -5.65 0.00	44.24 -6.22 0.91	42.08 -6.62 2.61	41.58 -6.61 3.08	40.60 -6.54 2.39	39.70 -6.14 0.30	43.68 -5.96 0.00	54.44 -5.91 0.00	61.43 -7.59 0.00	63.53 -6.44 0.00	64.98 -6.74 0.00	70.15 -6.43 0.00	72.92 -6.95 0.00	73.49 -7.09 0.00	74.43 -7.09 0.00	77.41 -6.64 0.00	75.66 -6.94 0.00	71.51 -8.39 0.00	65.32 -7.74 0.00	66.59 -7.98 0.00	68.74 -5.81 0.00	61.16 -6.27 0.00	59.42 -7.57 0.00
MOHAWK_PAPER___DRP 24187	62.64 3.32 0.00	55.94 2.61 0.00	54.14 2.77 0.00	54.24 2.92 0.00	54.08 2.82 0.00	52.15 2.62 0.00	48.53 2.40 0.00	51.78 2.13 0.00	63.49 3.14 0.00	72.82 3.80 0.00	73.32 3.36 0.00	75.60 3.87 0.00	80.80 4.21 0.00	84.58 4.71 0.00	85.50 4.92 0.00	86.58 5.05 0.00	89.35 5.30 0.00	87.80 5.20 0.00	84.29 4.39 0.00	77.08 4.02 0.00	78.67 4.10 0.00	78.72 4.17 0.00	70.80 3.37 0.00	70.47 3.48 0.00
MONGAUP___HYD 23641	63.30 3.97 0.00	56.37 3.04 0.00	54.52 3.03 -0.12	54.65 2.98 -0.36	54.50 2.82 -0.42	52.37 2.53 -0.33	48.53 2.35 -0.04	52.67 3.03 0.00	64.45 4.10 0.00	73.92 4.90 0.00	74.79 4.83 0.00	77.46 5.74 0.00	83.40 6.82 0.00	87.38 7.51 0.00	88.40 7.82 0.00	90.17 8.23 -0.41	94.93 8.49 -2.39	92.22 8.18 -1.45	87.09 7.19 0.00	79.63 6.58 0.00	81.20 6.64 0.00	81.41 6.86 0.00	73.03 5.60 0.00	72.01 5.02 0.00
MONTAUK___DIESEL 23721	86.71 10.50 -16.89	82.77 8.59 -20.86	81.57 8.42 -21.78	77.93 8.31 -18.30	77.19 8.10 -17.83	76.80 7.73 -19.55	76.62 7.24 -23.24	80.74 8.29 -22.81	83.32 10.56 -12.41	86.55 11.94 -5.59	92.70 12.17 -10.56	98.45 13.70 -13.03	105.21 15.24 -13.38	107.85 16.77 -11.20	113.96 17.16 -16.21	114.11 17.77 -14.82	117.75 18.32 -15.37	116.58 18.01 -15.97	107.66 16.30 -11.47	103.82 14.47 -16.30	103.21 14.47 -14.18	103.73 15.06 -14.12	101.75 11.87 -22.45	99.53 11.59 -20.95
N SALMON___HYD 24042	57.90 -1.42 0.00	52.53 -0.80 0.00	50.49 -0.87 0.00	50.49 -0.82 0.00	50.55 -0.72 0.00	49.03 -0.50 0.00	45.67 -0.46 0.00	49.39 -0.25 0.00	59.33 -1.03 0.00	67.71 -1.31 0.00	68.50 -1.47 0.00	70.15 -1.58 0.00	74.37 -2.22 0.00	77.40 -2.48 0.00	77.69 -2.90 0.00	78.51 -3.02 0.00	80.35 -3.70 0.00	79.38 -3.22 0.00	78.06 -1.84 0.00	71.45 -1.61 0.00	73.00 -1.57 0.00	72.09 -2.46 0.00	65.54 -1.89 0.00	65.52 -1.47 0.00
N.E._GEN_SANDY PD 24062	62.82 3.50 0.00	56.05 2.72 0.00	54.29 2.93 0.00	54.19 2.87 0.00	53.98 2.72 0.00	52.00 2.48 0.00	47.32 2.35 1.17	53.19 2.38 -1.17	63.73 3.38 0.00	72.95 3.93 0.00	73.67 3.71 0.00	76.10 4.38 0.00	81.56 4.98 0.00	85.38 5.51 0.00	86.23 5.64 0.00	87.60 5.87 -0.21	91.39 6.14 -1.20	89.36 6.03 -0.73	85.25 5.35 0.00	78.03 4.97 0.00	79.64 5.07 0.00	79.69 5.14 0.00	73.66 4.32 -1.91	69.23 4.15 1.91
NARROWS_GT1_1 24228	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_2 24229	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_3 24230	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_4 24231	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_5 24232	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_6 24233	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_7 24234	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT1_8 24235	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_1 24236	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28

NARROWS_GT2_2 24237	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_3 24238	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_4 24239	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_5 24240	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_6 24241	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_7 24242	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NARROWS_GT2_8 24243	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28
NEG CAPITAL___MECHNVIL 23645	63.00 3.68 0.00	56.26 2.93 0.00	54.50 3.13 0.00	54.39 3.08 0.00	54.19 2.92 0.00	52.25 2.72 0.00	48.67 2.54 0.00	51.83 2.18 0.00	63.61 3.26 0.00	72.82 3.80 0.00	73.39 3.43 0.00	75.74 4.02 0.00	80.95 4.37 0.00	84.74 4.87 0.00	85.74 5.16 0.00	86.84 5.30 -0.02	89.74 5.55 -0.14	88.30 5.62 -0.08	84.93 5.03 0.00	77.88 4.82 0.00	79.56 5.00 0.00	79.47 4.92 0.00	71.41 3.98 0.00	71.21 4.22 0.00
NEG CENTRAL_HIGH_ACRES 23767	55.88 -3.44 0.00	50.02 -3.31 0.00	47.34 -3.49 0.53	46.06 -3.75 1.51	45.69 -3.79 1.78	44.38 -3.76 1.38	42.50 -3.46 0.17	46.56 -3.08 0.00	57.15 -3.20 0.00	65.16 -3.87 0.00	66.82 -3.15 0.00	68.28 -3.44 0.00	73.29 -3.29 0.00	76.36 -3.51 0.00	77.12 -3.47 0.00	78.02 -3.51 0.00	80.77 -3.28 0.00	79.21 -3.39 0.00	75.82 -4.07 0.00	69.11 -3.95 0.00	70.54 -4.03 0.00	71.87 -2.68 0.00	64.40 -3.03 0.00	62.70 -4.29 0.00
NEG CENTRAL___DRP 24199	56.42 -2.91 0.00	50.45 -2.88 0.00	47.83 -2.98 0.56	46.58 -3.13 1.60	46.25 -3.13 1.89	44.94 -3.12 1.46	43.00 -2.95 0.18	46.81 -2.83 0.00	57.51 -2.84 0.00	65.78 -3.24 0.00	67.45 -2.52 0.00	69.00 -2.73 0.00	74.14 -2.45 0.00	77.32 -2.56 0.00	78.17 -2.42 0.00	79.08 -2.45 0.00	81.70 -2.35 0.00	80.21 -2.40 0.00	76.70 -3.20 0.00	69.99 -3.07 0.00	71.43 -3.13 0.00	72.46 -2.09 0.00	64.73 -2.70 0.00	63.64 -3.35 0.00
NEG CENTRAL___INDECK 23768	55.05 -4.27 0.00	49.06 -4.27 0.00	45.66 -4.47 1.24	43.01 -4.77 3.53	42.29 -4.82 4.16	41.49 -4.80 3.23	41.21 -4.52 0.40	45.72 -3.92 0.00	56.73 -3.62 0.00	64.60 -4.42 0.00	66.82 -3.15 0.00	66.13 -5.59 0.00	71.07 -5.51 0.00	74.04 -5.83 0.00	74.86 -5.72 0.00	75.82 -5.71 0.00	78.67 -5.38 0.00	77.07 -5.53 0.00	73.18 -6.71 0.00	67.07 -5.99 0.00	67.85 -6.71 0.00	69.26 -5.29 0.00	64.06 -3.37 0.00	61.97 -5.02 0.00
NEG CENTRAL___SENECA 23627	55.64 -3.68 0.00	49.65 -3.68 0.00	46.85 -3.75 0.77	45.22 -3.90 2.20	44.73 -3.95 2.59	43.61 -3.91 2.01	42.19 -3.69 0.25	46.12 -3.52 0.00	56.79 -3.56 0.00	64.88 -4.14 0.00	66.82 -3.15 0.00	68.35 -3.37 0.00	73.68 -2.91 0.00	76.84 -3.04 0.00	77.60 -2.98 0.00	78.59 -2.93 0.00	81.28 -2.77 0.00	79.71 -2.89 0.00	76.06 -3.84 0.00	69.41 -3.65 0.00	70.76 -3.80 0.00	71.94 -2.61 0.00	64.06 -3.37 0.00	62.77 -4.22 0.00
NEG CENTRAL___STATE_STREET 24147	56.36 -2.97 0.00	50.34 -2.99 0.00	47.85 -3.13 0.38	46.93 -3.28 1.10	46.69 -3.28 1.29	45.25 -3.27 1.00	42.96 -3.04 0.12	46.61 -3.03 0.00	57.27 -3.08 0.00	65.64 -3.38 0.00	67.31 -2.66 0.00	68.85 -2.87 0.00	73.91 -2.68 0.00	77.08 -2.80 0.00	77.85 -2.74 0.00	78.75 -2.77 0.00	81.36 -2.69 0.00	79.88 -2.73 0.00	76.70 -3.20 0.00	69.99 -3.07 0.00	71.43 -3.13 0.00	72.76 -1.79 0.00	64.80 -2.63 0.00	63.71 -3.28 0.00
NEG MILLWOOD___DRP 24198	64.48 5.16 0.00	57.33 4.00 0.00	55.49 4.01 -0.11	55.59 3.95 -0.33	55.44 3.79 -0.38	53.24 3.42 -0.30	49.40 3.23 -0.04	53.81 4.17 0.00	65.96 5.61 0.00	75.58 6.56 0.00	76.33 6.37 0.00	79.11 7.39 0.00	85.09 8.50 0.00	89.14 9.27 0.00	90.10 9.51 0.00	91.94 9.95 -0.47	97.12 10.34 -2.73	94.33 10.08 -1.66	88.84 8.95 0.00	81.32 8.26 0.00	82.99 8.43 0.00	83.12 8.57 0.00	74.71 7.28 0.00	73.35 6.36 0.00
NEG NORTH_FLCN_SEA 23793	57.13 -2.19 0.00	51.84 -1.49 0.00	49.88 -1.49 0.00	49.88 -1.44 0.00	49.93 -1.33 0.00	48.38 -1.14 0.00	45.12 -1.01 0.00	48.70 -0.94 0.00	58.54 -1.81 0.00	66.95 -2.07 0.00	67.66 -2.31 0.00	69.29 -2.44 0.00	73.52 -3.06 0.00	76.52 -3.35 0.00	76.88 -3.71 0.00	77.77 -3.75 0.00	79.51 -4.54 0.00	78.64 -3.96 0.00	77.10 -2.80 0.00	70.50 -2.56 0.00	72.03 -2.54 0.00	71.20 -3.35 0.00	64.73 -2.70 0.00	64.64 -2.34 0.00
NEG NORTH_KES_CHATEGAY 23792	57.72 -1.60 0.00	52.37 -0.96 0.00	50.39 -0.98 0.00	50.39 -0.92 0.00	50.44 -0.82 0.00	48.93 -0.59 0.00	45.63 -0.51 0.00	49.24 -0.40 0.00	59.14 -1.21 0.00	67.64 -1.38 0.00	68.29 -1.68 0.00	69.93 -1.79 0.00	74.21 -2.37 0.00	77.32 -2.56 0.00	77.69 -2.90 0.00	78.59 -2.93 0.00	80.52 -3.53 0.00	79.46 -3.14 0.00	77.90 -2.00 0.00	71.23 -1.83 0.00	72.70 -1.86 0.00	71.87 -2.68 0.00	65.34 -2.09 0.00	65.25 -1.74 0.00

NEG NORTH___ALICE_FALLS 23915	57.66 -1.66 0.00	52.26 -1.07 0.00	50.34 -1.03 0.00	50.29 -1.03 0.00	50.39 -0.87 0.00	48.83 -0.69 0.00	45.53 -0.60 0.00	49.14 -0.50 0.00	59.08 -1.27 0.00	67.57 -1.45 0.00	68.29 -1.68 0.00	69.93 -1.79 0.00	74.29 -2.30 0.00	77.32 -2.56 0.00	77.69 -2.90 0.00	78.59 -2.93 0.00	80.27 -3.78 0.00	79.38 -3.22 0.00	77.90 -2.00 0.00	71.23 -1.83 0.00	72.70 -1.86 0.00	71.94 -2.61 0.00	65.34 -2.09 0.00	65.25 -1.74 0.00
NEG NORTH___LWR_SARANAC 23913	57.66 -1.66 0.00	52.26 -1.07 0.00	50.34 -1.03 0.00	50.29 -1.03 0.00	50.39 -0.87 0.00	48.83 -0.69 0.00	45.53 -0.60 0.00	49.14 -0.50 0.00	59.08 -1.27 0.00	67.57 -1.45 0.00	68.29 -1.68 0.00	69.93 -1.79 0.00	74.29 -2.30 0.00	77.32 -2.56 0.00	77.69 -2.90 0.00	78.59 -2.93 0.00	80.27 -3.78 0.00	79.38 -3.22 0.00	77.90 -2.00 0.00	71.23 -1.83 0.00	72.70 -1.86 0.00	71.94 -2.61 0.00	65.34 -2.09 0.00	65.25 -1.74 0.00
NEG NORTH___PLATTSBURG 23628	57.66 -1.66 0.00	52.26 -1.07 0.00	50.34 -1.03 0.00	50.29 -1.03 0.00	50.39 -0.87 0.00	48.83 -0.69 0.00	45.53 -0.60 0.00	49.14 -0.50 0.00	59.08 -1.27 0.00	67.57 -1.45 0.00	68.29 -1.68 0.00	69.93 -1.79 0.00	74.29 -2.30 0.00	77.32 -2.56 0.00	77.69 -2.90 0.00	78.59 -2.93 0.00	80.27 -3.78 0.00	79.38 -3.22 0.00	77.90 -2.00 0.00	71.23 -1.83 0.00	72.70 -1.86 0.00	71.94 -2.61 0.00	65.34 -2.09 0.00	65.25 -1.74 0.00
NEG WEST_LEA_LOCKPORT 23791	53.27 -6.05 0.00	47.46 -5.87 0.00	44.09 -6.37 0.90	41.96 -6.77 2.58	41.46 -6.77 3.04	40.48 -6.69 2.36	39.52 -6.32 0.29	43.49 -6.16 0.00	54.26 -6.10 0.00	61.22 -7.80 0.00	63.39 -6.58 0.00	64.77 -6.96 0.00	69.85 -6.74 0.00	72.60 -7.27 0.00	73.17 -7.41 0.00	74.18 -7.34 0.00	77.08 -6.98 0.00	75.33 -7.27 0.00	71.19 -8.71 0.00	65.10 -7.96 0.00	66.29 -8.28 0.00	68.36 -6.19 0.00	60.96 -6.47 0.00	59.22 -7.77 0.00
NEG WEST___LANCASTR 23811	52.09 -7.24 0.00	46.13 -7.20 0.00	42.79 -7.35 1.24	40.24 -7.54 3.53	39.57 -7.54 4.16	38.82 -7.48 3.23	38.63 -7.10 0.40	42.69 -6.95 0.00	53.77 -6.58 0.00	60.94 -8.08 0.00	63.67 -6.30 0.00	65.34 -6.38 0.00	71.30 -5.28 0.00	74.28 -5.59 0.00	75.03 -5.56 0.00	75.98 -5.54 0.00	78.92 -5.13 0.00	77.23 -5.37 0.00	72.31 -7.59 0.00	65.90 -7.16 0.00	67.26 -7.31 0.00	68.88 -5.67 0.00	60.15 -7.28 0.00	58.68 -8.31 0.00
NEG_PENN_ALLEGHNY 23528	57.42 -1.90 0.00	51.20 -2.13 0.00	50.24 -2.11 -0.98	52.00 -2.10 -2.79	52.40 -2.15 -3.28	49.89 -2.18 -2.55	44.37 -2.08 -0.32	47.71 -1.94 0.00	58.84 -1.51 0.00	67.29 -1.73 0.00	69.13 -0.84 0.00	71.01 -0.72 0.00	76.66 0.08 0.00	80.03 0.16 0.00	80.83 0.24 0.00	81.85 0.33 0.00	84.56 0.50 0.00	83.01 0.41 0.00	79.10 -0.80 0.00	72.26 -0.80 0.00	73.67 -0.89 0.00	74.25 -0.30 0.00	66.02 -1.42 0.00	65.11 -1.88 0.00
NEG___GEN_MONROE 24207	56.24 -3.08 0.00	50.24 -3.09 0.00	47.32 -3.39 0.65	45.70 -3.75 1.87	45.27 -3.79 2.20	44.05 -3.76 1.71	42.37 -3.55 0.21	46.81 -2.83 0.00	57.82 -2.53 0.00	65.78 -3.24 0.00	67.80 -2.17 0.00	69.29 -2.44 0.00	74.67 -1.91 0.00	77.72 -2.16 0.00	78.49 -2.10 0.00	79.57 -1.96 0.00	82.45 -1.60 0.00	80.78 -1.82 0.00	76.94 -2.96 0.00	70.14 -2.92 0.00	71.43 -3.13 0.00	73.43 -1.12 0.00	65.27 -2.16 0.00	63.10 -3.89 0.00
NEPA___ENERGY 23901	50.13 -9.19 0.00	44.21 -9.12 0.00	41.01 -8.89 1.48	38.22 -8.88 4.21	37.43 -8.87 4.96	36.86 -8.82 3.85	37.35 -8.30 0.48	41.65 -7.99 0.00	52.75 -7.60 0.00	59.91 -9.11 0.00	63.18 -6.79 0.00	64.98 -6.74 0.00	71.38 -5.21 0.00	74.52 -5.35 0.00	75.35 -5.24 0.00	76.30 -5.22 0.00	79.18 -4.88 0.00	77.56 -5.04 0.00	72.15 -7.75 0.00	65.68 -7.38 0.00	66.96 -7.61 0.00	67.99 -6.56 0.00	58.53 -8.90 0.00	57.14 -9.85 0.00
NEVERSINK___HYD 23608	62.59 3.26 0.00	55.84 2.51 0.00	53.91 2.41 -0.12	54.08 2.41 -0.36	53.99 2.31 -0.42	51.93 2.08 -0.33	48.11 1.94 -0.04	52.02 2.38 0.00	63.67 3.32 0.00	72.95 3.93 0.00	73.95 3.99 0.00	76.39 4.66 0.00	82.18 5.59 0.00	85.94 6.07 0.00	86.87 6.29 0.00	88.33 6.52 -0.28	92.42 6.72 -1.64	90.12 6.53 -0.99	85.65 5.75 0.00	78.32 5.26 0.00	79.93 5.37 0.00	80.07 5.52 0.00	71.95 4.52 0.00	71.08 4.09 0.00
NEWTON___FALLS_HYD 23847	58.55 -0.77 0.00	52.80 -0.53 0.00	50.24 -1.13 0.00	50.19 -1.13 0.00	50.19 -1.08 0.00	48.58 -0.94 0.00	45.30 -0.83 0.00	48.85 -0.79 0.00	58.84 -1.51 0.00	67.16 -1.86 0.00	68.92 -1.05 0.00	70.50 -1.22 0.00	74.82 -1.76 0.00	77.72 -2.16 0.00	78.01 -2.58 0.00	78.34 -3.18 0.00	80.52 -3.53 0.00	79.38 -3.22 0.00	78.62 -1.28 0.00	72.26 -0.80 0.00	73.89 -0.67 0.00	73.73 -0.82 0.00	66.62 -0.81 0.00	66.25 -0.74 0.00
NIAGARA___ 23760	53.51 -5.81 0.00	47.68 -5.65 0.00	44.27 -6.22 0.88	42.17 -6.62 2.52	41.68 -6.61 2.97	40.68 -6.54 2.30	39.76 -6.09 0.29	43.73 -5.91 0.00	54.44 -5.91 0.00	61.36 -7.66 0.00	63.39 -6.58 0.00	64.84 -6.89 0.00	70.00 -6.59 0.00	72.68 -7.19 0.00	73.33 -7.25 0.00	74.27 -7.26 0.00	77.16 -6.89 0.00	75.41 -7.19 0.00	71.43 -8.47 0.00	65.17 -7.89 0.00	66.44 -8.13 0.00	68.74 -5.81 0.00	61.09 -6.34 0.00	59.29 -7.70 0.00
NINE_MILE_1 23575	57.54 -1.78 0.00	51.62 -1.71 0.00	49.62 -1.75 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	47.95 -1.69 0.00	58.54 -1.81 0.00	66.95 -2.07 0.00	68.15 -1.82 0.00	69.43 -2.30 0.00	74.14 -2.45 0.00	77.24 -2.64 0.00	78.01 -2.58 0.00	78.83 -2.69 0.00	81.28 -2.77 0.00	79.79 -2.81 0.00	76.94 -2.96 0.00	70.28 -2.78 0.00	71.73 -2.83 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
NINE_MILE_2 23744	57.60 -1.72 0.00	51.62 -1.71 0.00	49.62 -1.75 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	47.95 -1.69 0.00	58.54 -1.81 0.00	66.95 -2.07 0.00	68.15 -1.82 0.00	69.43 -2.30 0.00	74.14 -2.45 0.00	77.24 -2.64 0.00	78.01 -2.58 0.00	78.83 -2.69 0.00	81.28 -2.77 0.00	79.79 -2.81 0.00	76.94 -2.96 0.00	70.28 -2.78 0.00	71.73 -2.83 0.00	72.16 -2.39 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
NM_CAPITAL___DRP 24208	62.41 3.08 0.00	55.78 2.45 0.00	53.99 2.62 0.00	53.93 2.62 0.00	53.78 2.51 0.00	51.80 2.28 0.00	48.26 2.12 0.00	51.58 1.94 0.00	63.25 2.90 0.00	72.47 3.45 0.00	72.76 2.80 0.00	74.88 3.16 0.00	79.96 3.37 0.00	83.63 3.75 0.00	84.62 4.03 0.00	85.68 4.16 0.00	88.42 4.37 0.00	86.90 4.30 0.00	83.65 3.76 0.00	76.49 3.43 0.00	78.07 3.50 0.00	78.13 3.58 0.00	70.40 2.97 0.00	70.00 3.01 0.00
NM_CENTRAL___DRP 24181	58.37 -0.95 0.00	52.26 -1.07 0.00	50.08 -1.18 0.10	49.74 -1.28 0.30	49.63 -1.28 0.35	47.97 -1.29 0.27	44.85 -1.25 0.03	48.45 -1.19 0.00	59.20 -1.15 0.00	67.78 -1.24 0.00	69.20 -0.77 0.00	70.65 -1.08 0.00	75.59 -1.00 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.53 -1.07 0.00	78.46 -1.44 0.00	71.74 -1.32 0.00	73.15 -1.42 0.00	73.80 -0.75 0.00	66.42 -1.01 0.00	65.78 -1.21 0.00
NM_FRONTIER___DRP 24179	53.81 -5.52 0.00	47.94 -5.39 0.00	44.49 -5.96 0.91	42.29 -6.41 2.61	41.83 -6.36 3.08	40.80 -6.34 2.39	39.84 -6.00 0.30	43.78 -5.86 0.00	54.62 -5.73 0.00	61.57 -7.45 0.00	63.60 -6.37 0.00	64.98 -6.74 0.00	70.15 -6.43 0.00	72.92 -6.95 0.00	73.49 -7.09 0.00	74.51 -7.01 0.00	77.41 -6.64 0.00	75.66 -6.94 0.00	71.59 -8.31 0.00	65.24 -7.82 0.00	66.59 -7.98 0.00	68.96 -5.59 0.00	61.30 -6.14 0.00	59.69 -7.30 0.00

NM_ST_REGIS___HYD 24053	58.20 -1.13 0.00	52.74 -0.59 0.00	50.54 -0.82 0.00	50.49 -0.82 0.00	50.60 -0.67 0.00	49.08 -0.45 0.00	45.67 -0.46 0.00	49.39 -0.25 0.00	59.20 -1.15 0.00	67.57 -1.45 0.00	68.64 -1.33 0.00	70.36 -1.36 0.00	74.21 -2.37 0.00	77.24 -2.64 0.00	77.20 -3.38 0.00	77.85 -3.67 0.00	79.68 -4.37 0.00	78.80 -3.80 0.00	78.30 -1.60 0.00	71.74 -1.32 0.00	73.30 -1.27 0.00	72.61 -1.94 0.00	65.81 -1.62 0.00	65.92 -1.07 0.00
NORTHPORT___1 23551	82.26 6.05 -16.89	79.25 5.07 -20.86	78.39 5.24 -21.78	75.15 5.54 -18.30	74.53 5.43 -17.83	74.22 5.15 -19.55	74.22 4.84 -23.24	77.61 5.16 -22.81	79.16 6.40 -12.41	81.51 6.90 -5.59	86.89 6.37 -10.56	90.48 7.24 -11.51	91.53 8.04 -6.90	92.17 8.95 -3.35	93.68 9.19 -3.90	94.46 9.62 -3.32	100.23 9.92 -6.26	99.12 9.66 -6.85	92.73 8.71 -4.12	92.82 7.74 -12.02	92.82 7.68 -10.57	92.82 7.46 -10.81	92.97 6.61 -18.93	94.78 6.83 -20.95
NORTHPORT___2 23552	82.26 6.05 -16.89	79.25 5.07 -20.86	78.39 5.24 -21.78	75.15 5.54 -18.30	74.53 5.43 -17.83	74.22 5.15 -19.55	74.22 4.84 -23.24	77.61 5.16 -22.81	79.16 6.40 -12.41	81.51 6.90 -5.59	86.89 6.37 -10.56	90.48 7.24 -11.51	91.53 8.04 -6.90	92.17 8.95 -3.35	93.68 9.19 -3.90	94.46 9.62 -3.32	100.23 9.92 -6.26	99.12 9.66 -6.85	92.73 8.71 -4.12	92.82 7.74 -12.02	92.82 7.68 -10.57	92.82 7.46 -10.81	92.97 6.61 -18.93	94.78 6.83 -20.95
NORTHPORT___3 23553	81.60 5.40 -16.88	78.50 4.32 -20.85	77.51 4.37 -21.78	74.03 4.41 -18.30	73.40 4.31 -17.83	73.08 4.01 -19.55	73.16 3.78 -23.24	76.71 4.27 -22.80	78.37 5.61 -12.41	81.02 6.42 -5.58	86.47 5.95 -10.55	90.18 6.96 -11.50	91.27 7.81 -6.87	91.90 8.71 -3.32	93.47 9.03 -3.86	94.17 9.38 -3.27	100.03 9.75 -6.23	98.91 9.50 -6.81	92.54 8.55 -4.09	92.73 7.67 -12.00	92.73 7.61 -10.56	92.80 7.46 -10.80	92.82 6.47 -18.91	94.24 6.30 -20.95
NORTHPORT___4 23650	81.60 5.40 -16.88	78.50 4.32 -20.85	77.51 4.37 -21.78	74.03 4.41 -18.30	73.40 4.31 -17.83	73.08 4.01 -19.55	73.16 3.78 -23.24	76.71 4.27 -22.80	78.37 5.61 -12.41	81.02 6.42 -5.58	86.47 5.95 -10.55	90.18 6.96 -11.50	91.27 7.81 -6.87	91.90 8.71 -3.32	93.47 9.03 -3.86	94.17 9.38 -3.27	100.03 9.75 -6.23	98.91 9.50 -6.81	92.54 8.55 -4.09	92.73 7.67 -12.00	92.73 7.61 -10.56	92.80 7.46 -10.80	92.82 6.47 -18.91	94.24 6.30 -20.95
NORTHPORT___IC 23718	82.26 6.05 -16.89	79.25 5.07 -20.86	78.39 5.24 -21.78	75.15 5.54 -18.30	74.53 5.43 -17.83	74.22 5.15 -19.55	74.22 4.84 -23.24	77.61 5.16 -22.81	79.16 6.40 -12.41	81.51 6.90 -5.59	86.89 6.37 -10.56	90.48 7.24 -11.51	91.53 8.04 -6.90	92.17 8.95 -3.35	93.68 9.19 -3.90	94.46 9.62 -3.32	100.23 9.92 -6.26	99.12 9.66 -6.85	92.73 8.71 -4.12	92.82 7.74 -12.02	92.82 7.68 -10.57	92.82 7.46 -10.81	92.97 6.61 -18.93	94.78 6.83 -20.95
NPX_GEN_CSC 323557	83.68 7.47 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	73.47 5.26 -22.08	79.47 5.86 -23.97	79.94 7.18 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.36 8.61 -13.03	99.39 9.42 -13.38	101.62 10.54 -11.20	107.60 10.80 -16.21	107.67 11.33 -14.82	111.11 11.68 -15.37	109.97 11.40 -15.97	101.67 10.31 -11.47	98.42 9.06 -16.30	97.62 8.87 -14.18	97.32 8.65 -14.12	99.48 7.69 -24.36	93.94 7.90 -19.04
NSINS_S_GLNS_FALLS 23858	62.94 3.62 0.00	56.16 2.83 0.00	54.45 3.08 0.00	54.29 2.98 0.00	54.08 2.82 0.00	52.15 2.62 0.00	48.62 2.49 0.00	51.58 1.94 0.00	63.31 2.96 0.00	72.13 3.11 0.00	72.90 2.94 0.00	75.17 3.44 0.00	80.26 3.68 0.00	84.03 4.15 0.00	85.18 4.59 0.00	86.21 4.65 -0.04	89.23 4.96 -0.22	88.27 5.53 -0.13	84.85 4.95 0.00	78.32 5.26 0.00	79.93 5.37 0.00	79.92 5.37 0.00	71.55 4.11 0.00	71.48 4.49 0.00
NUCOR_STEEL___DRP 24197	56.36 -2.97 0.00	50.34 -2.99 0.00	47.85 -3.13 0.38	46.93 -3.28 1.10	46.69 -3.28 1.29	45.25 -3.27 1.00	42.96 -3.04 0.12	46.61 -3.03 0.00	57.27 -3.08 0.00	65.64 -3.38 0.00	67.31 -2.66 0.00	68.85 -2.87 0.00	73.91 -2.68 0.00	77.08 -2.80 0.00	77.85 -2.74 0.00	78.75 -2.77 0.00	81.36 -2.69 0.00	79.88 -2.73 0.00	76.70 -3.20 0.00	69.99 -3.07 0.00	71.43 -3.13 0.00	72.76 -1.79 0.00	64.80 -2.63 0.00	63.71 -3.28 0.00
NYISO_LBMP_REFERENCE 24008	59.32 0.00 0.00	53.33 0.00 0.00	51.37 0.00 0.00	51.32 0.00 0.00	51.26 0.00 0.00	49.52 0.00 0.00	46.13 0.00 0.00	49.64 0.00 0.00	60.35 0.00 0.00	69.02 0.00 0.00	69.97 0.00 0.00	71.72 0.00 0.00	76.59 0.00 0.00	79.87 0.00 0.00	80.59 0.00 0.00	81.52 0.00 0.00	84.05 0.00 0.00	82.60 0.00 0.00	79.90 0.00 0.00	73.06 0.00 0.00	74.57 0.00 0.00	74.55 0.00 0.00	67.43 0.00 0.00	66.99 0.00 0.00
NYPA_BRENTWD____GT 24164	83.39 7.18 -16.89	80.16 5.97 -20.86	79.16 6.01 -21.78	75.72 6.11 -18.30	75.09 6.00 -17.83	74.76 5.70 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.19 7.42 -12.41	82.82 8.21 -5.59	88.43 7.91 -10.56	93.72 8.97 -13.03	99.46 9.50 -13.38	101.62 10.54 -11.20	107.36 10.56 -16.21	107.35 11.01 -14.82	110.86 11.43 -15.37	109.72 11.15 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.84 9.10 -14.18	97.62 8.95 -14.12	97.84 7.96 -22.45	95.92 7.97 -20.95
NYPA_GOWANUS____GT5 24156	82.02 9.55 -13.15	77.42 7.79 -16.30	70.05 7.55 -11.14	63.05 7.44 -4.30	58.93 7.28 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.64 7.30 -10.70	72.44 9.60 -2.49	80.34 11.32 0.00	81.69 11.26 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	94.97 15.10 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.85 16.73 -3.07	100.82 16.36 -1.86	94.68 14.78 0.00	86.65 13.59 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.72 11.46 -6.28
NYPA_GOWANUS____GT6 24157	82.02 9.55 -13.15	77.42 7.79 -16.30	70.05 7.55 -11.14	63.05 7.44 -4.30	58.93 7.28 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.64 7.30 -10.70	72.44 9.60 -2.49	80.34 11.32 0.00	81.69 11.26 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	94.97 15.10 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.85 16.73 -3.07	100.82 16.36 -1.86	94.68 14.78 0.00	86.65 13.59 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.72 11.46 -6.28
NYPA_HARLEM__RVR__GT1 24160	84.39 11.92 -13.15	79.55 9.92 -16.30	71.75 9.71 -10.67	64.03 9.54 -3.17	61.03 9.38 -0.39	58.54 8.72 -0.30	57.57 8.26 -3.18	69.73 9.38 -10.70	74.83 12.19 -2.29	83.10 14.08 0.00	84.42 13.99 -0.46	87.80 15.64 -0.44	93.59 17.00 0.00	98.00 18.13 0.00	99.20 18.62 0.00	101.21 19.16 -0.53	107.13 20.00 -3.07	104.04 19.58 -1.86	97.63 17.74 0.00	89.57 16.51 0.00	91.50 16.93 0.00	95.25 17.15 -3.55	97.07 14.70 -14.94	87.40 14.13 -6.28
NYPA_HARLEM__RVR__GT2 24161	84.39 11.92 -13.15	79.55 9.92 -16.30	71.75 9.71 -10.67	64.03 9.54 -3.17	61.03 9.38 -0.39	58.54 8.72 -0.30	57.57 8.26 -3.18	69.73 9.38 -10.70	74.83 12.19 -2.29	83.10 14.08 0.00	84.42 13.99 -0.46	87.80 15.64 -0.44	93.59 17.00 0.00	98.00 18.13 0.00	99.20 18.62 0.00	101.21 19.16 -0.53	107.13 20.00 -3.07	104.04 19.58 -1.86	97.63 17.74 0.00	89.57 16.51 0.00	91.50 16.93 0.00	95.25 17.15 -3.55	97.07 14.70 -14.94	87.40 14.13 -6.28
NYPA_KENT____GT 24152	81.61 9.14 -13.15	77.05 7.41 -16.30	69.74 7.24 -11.14	62.75 7.13 -4.30	58.63 6.97 -0.39	56.26 6.44 -0.30	55.40 6.09 -3.18	67.34 7.00 -10.70	72.08 9.23 -2.49	79.86 10.84 0.00	81.13 10.70 -0.46	84.22 12.05 -0.44	89.91 13.33 0.00	94.18 14.30 -0.01	95.34 14.75 0.00	97.30 15.24 -0.54	103.01 15.89 -3.07	100.00 15.53 -1.87	93.88 13.98 0.00	86.00 12.93 -0.01	87.77 13.20 0.00	91.53 13.42 -3.56	93.90 11.53 -14.94	84.19 10.92 -6.28

NYPA_POUCH1____GT 24155	87.35 9.49 -18.53	84.05 7.73 -22.99	74.52 7.50 -15.65	64.63 7.39 -5.93	58.88 7.23 -0.39	56.51 6.69 -0.30	56.87 6.27 -4.46	71.98 7.25 -15.09	73.40 9.54 -3.51	80.28 11.25 -0.01	81.88 11.26 -0.65	85.04 12.70 -0.62	90.76 14.17 0.00	95.05 15.18 0.00	96.30 15.71 0.00	98.20 16.14 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.76 14.86 0.00	86.80 13.74 0.00	88.59 14.02 0.00	93.73 14.16 -5.01	100.63 12.14 -21.06	87.29 11.46 -8.85
NYPA_VERNON____GT2 24162	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
NYPA_VERNON____GT3 24163	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
NYPA____HOLTSVILL 23794	83.27 7.06 -16.89	80.00 5.81 -20.86	78.95 5.80 -21.78	75.51 5.90 -18.30	74.83 5.74 -17.83	74.52 5.45 -19.55	74.45 5.07 -23.24	78.06 5.61 -22.81	79.82 7.06 -12.41	82.34 7.73 -5.59	87.94 7.42 -10.56	93.22 8.46 -13.03	99.23 9.27 -13.38	101.46 10.38 -11.20	107.44 10.64 -16.21	107.43 11.09 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.55 8.80 -14.18	97.17 8.50 -14.12	97.37 7.48 -22.45	95.51 7.57 -20.95
NYPA____HELLGATE_GT1 24158	84.39 11.92 -13.15	79.55 9.92 -16.31	72.68 9.71 -11.60	66.29 9.54 -5.43	61.03 9.38 -0.39	58.54 8.72 -0.30	57.57 8.26 -3.18	69.73 9.38 -10.70	75.23 12.19 -2.69	83.10 14.08 0.00	84.42 13.99 -0.46	87.80 15.64 -0.44	93.59 17.00 0.00	98.00 18.13 0.00	99.20 18.62 0.00	101.21 19.16 -0.53	107.13 20.00 -3.07	104.04 19.58 -1.86	97.63 17.74 0.00	89.57 16.51 0.00	91.50 16.93 0.00	95.25 17.15 -3.55	97.07 14.70 -14.94	87.40 14.13 -6.28
NYPA____HELLGATE_GT2 24159	84.39 11.92 -13.15	79.55 9.92 -16.31	72.68 9.71 -11.60	66.29 9.54 -5.43	61.03 9.38 -0.39	58.54 8.72 -0.30	57.57 8.26 -3.18	69.73 9.38 -10.70	75.23 12.19 -2.69	83.10 14.08 0.00	84.42 13.99 -0.46	87.80 15.64 -0.44	93.59 17.00 0.00	98.00 18.13 0.00	99.20 18.62 0.00	101.21 19.16 -0.53	107.13 20.00 -3.07	104.04 19.58 -1.86	97.63 17.74 0.00	89.57 16.51 0.00	91.50 16.93 0.00	95.25 17.15 -3.55	97.07 14.70 -14.94	87.40 14.13 -6.28
NYS_BARGE____HYD 23848	53.51 -5.81 0.00	47.68 -5.65 0.00	44.31 -6.16 0.89	42.19 -6.57 2.55	41.70 -6.56 3.01	40.71 -6.49 2.33	39.71 -6.14 0.29	43.68 -5.96 0.00	54.50 -5.85 0.00	61.57 -7.45 0.00	63.67 -6.30 0.00	65.13 -6.60 0.00	70.23 -6.36 0.00	73.00 -6.87 0.00	73.66 -6.93 0.00	74.59 -6.93 0.00	77.50 -6.56 0.00	75.83 -6.77 0.00	71.59 -8.31 0.00	65.39 -7.67 0.00	66.66 -7.90 0.00	68.74 -5.81 0.00	61.23 -6.20 0.00	59.49 -7.50 0.00
O.H_GEN_BRUCE 24063	53.51 -5.81 0.00	47.68 -5.65 0.00	44.35 -6.16 0.85	42.26 -6.62 2.43	41.84 -6.56 2.87	40.81 -6.49 2.22	38.60 -6.09 1.44	45.00 -5.81 -1.17	54.50 -5.85 0.00	61.50 -7.52 0.00	63.53 -6.44 0.00	64.91 -6.81 0.00	70.08 -6.51 0.00	72.84 -7.03 0.00	73.49 -7.09 0.00	74.35 -7.17 0.00	77.24 -6.81 0.00	75.58 -7.02 0.00	71.59 -8.31 0.00	65.32 -7.74 0.00	66.59 -7.98 0.00	68.88 -5.67 0.00	63.14 -6.20 -1.91	57.51 -7.57 1.91
OAK_ORCHARD____HYD 24046	56.18 -3.14 0.00	50.24 -3.09 0.00	47.43 -3.34 0.60	45.95 -3.64 1.72	45.60 -3.64 2.03	44.34 -3.62 1.57	42.57 -3.37 0.19	46.86 -2.78 0.00	57.64 -2.72 0.00	65.64 -3.38 0.00	67.45 -2.52 0.00	68.85 -2.87 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.91 -2.61 0.00	81.70 -2.35 0.00	80.12 -2.48 0.00	76.54 -3.36 0.00	69.77 -3.29 0.00	71.06 -3.50 0.00	72.84 -1.71 0.00	65.00 -2.43 0.00	62.97 -4.02 0.00
OCC_CHEM____DRP 24175	53.81 -5.52 0.00	47.94 -5.39 0.00	44.49 -5.96 0.91	42.29 -6.41 2.61	41.78 -6.41 3.08	40.80 -6.34 2.39	39.84 -6.00 0.30	43.78 -5.86 0.00	54.56 -5.79 0.00	61.57 -7.45 0.00	63.60 -6.37 0.00	64.98 -6.74 0.00	70.15 -6.43 0.00	72.92 -6.95 0.00	73.49 -7.09 0.00	74.43 -7.09 0.00	77.41 -6.64 0.00	75.66 -6.94 0.00	71.59 -8.31 0.00	65.24 -7.82 0.00	66.59 -7.98 0.00	68.88 -5.67 0.00	61.30 -6.14 0.00	59.69 -7.30 0.00
OLIN_CORP_DRP 24177	53.51 -5.81 0.00	47.68 -5.65 0.00	44.21 -6.22 0.95	41.99 -6.62 2.70	41.47 -6.61 3.18	40.52 -6.54 2.47	39.65 -6.18 0.31	43.63 -6.01 0.00	54.44 -5.91 0.00	61.36 -7.66 0.00	63.46 -6.51 0.00	64.91 -6.81 0.00	70.08 -6.51 0.00	72.84 -7.03 0.00	73.49 -7.09 0.00	74.43 -7.09 0.00	77.33 -6.72 0.00	75.66 -6.94 0.00	71.51 -8.39 0.00	65.24 -7.82 0.00	66.59 -7.98 0.00	68.81 -5.74 0.00	61.16 -6.27 0.00	59.42 -7.57 0.00
ONONDAGA_REF_OCCRA 23987	58.31 -1.01 0.00	52.21 -1.12 0.00	49.97 -1.23 0.17	49.51 -1.33 0.47	49.37 -1.33 0.56	47.75 -1.34 0.43	44.83 -1.25 0.05	48.35 -1.29 0.00	59.14 -1.21 0.00	67.78 -1.24 0.00	69.20 -0.77 0.00	70.65 -1.08 0.00	75.59 -1.00 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.53 -1.07 0.00	78.46 -1.44 0.00	71.74 -1.32 0.00	73.22 -1.34 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.85 -1.14 0.00
ONONDAGA____COGEN 23986	58.31 -1.01 0.00	52.21 -1.12 0.00	50.00 -1.18 0.19	49.55 -1.23 0.53	49.35 -1.28 0.63	47.75 -1.29 0.49	44.87 -1.20 0.06	48.45 -1.19 0.00	59.20 -1.15 0.00	67.85 -1.17 0.00	69.20 -0.77 0.00	70.58 -1.15 0.00	75.51 -1.07 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.46 -1.44 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.78 -1.21 0.00
ONTARIO____LFGE 23819	55.64 -3.68 0.00	49.65 -3.68 0.00	46.85 -3.75 0.77	45.22 -3.90 2.20	44.73 -3.95 2.59	43.61 -3.91 2.01	42.19 -3.69 0.25	46.12 -3.52 0.00	56.79 -3.56 0.00	64.88 -4.14 0.00	66.82 -3.15 0.00	68.35 -3.37 0.00	73.68 -2.91 0.00	76.84 -3.04 0.00	77.60 -2.98 0.00	78.59 -2.93 0.00	81.28 -2.77 0.00	79.71 -2.89 0.00	76.06 -3.84 0.00	69.41 -3.65 0.00	70.76 -3.80 0.00	71.94 -2.61 0.00	64.06 -3.37 0.00	62.77 -4.22 0.00
OSWEGATCHIE____HYD 24044	58.55 -0.77 0.00	52.80 -0.53 0.00	50.24 -1.13 0.00	50.19 -1.13 0.00	50.19 -1.08 0.00	48.58 -0.94 0.00	45.30 -0.83 0.00	48.85 -0.79 0.00	58.84 -1.51 0.00	67.16 -1.86 0.00	68.92 -1.05 0.00	70.50 -1.22 0.00	74.82 -1.76 0.00	77.72 -2.16 0.00	78.01 -2.58 0.00	78.34 -3.18 0.00	80.52 -3.53 0.00	79.38 -3.22 0.00	78.62 -1.28 0.00	72.26 -0.80 0.00	73.89 -0.67 0.00	73.73 -0.82 0.00	66.62 -0.81 0.00	66.25 -0.74 0.00
OSWEGO____5 23606	57.84 -1.48 0.00	51.84 -1.49 0.00	49.83 -1.54 0.00	49.72 -1.59 0.00	49.67 -1.59 0.00	47.94 -1.58 0.00	44.66 -1.48 0.00	48.15 -1.49 0.00	58.84 -1.51 0.00	67.23 -1.79 0.00	68.50 -1.47 0.00	69.86 -1.86 0.00	74.67 -1.91 0.00	77.80 -2.08 0.00	78.57 -2.01 0.00	79.40 -2.12 0.00	81.87 -2.19 0.00	80.37 -2.23 0.00	77.50 -2.40 0.00	70.79 -2.26 0.00	72.25 -2.31 0.00	72.69 -1.86 0.00	65.61 -1.82 0.00	65.11 -1.88 0.00

OSWEGO___6 23613	57.84 -1.48 0.00	51.84 -1.49 0.00	49.83 -1.54 0.00	49.72 -1.59 0.00	49.67 -1.59 0.00	47.94 -1.58 0.00	44.66 -1.48 0.00	48.15 -1.49 0.00	58.84 -1.51 0.00	67.23 -1.79 0.00	68.50 -1.47 0.00	69.86 -1.86 0.00	74.67 -1.91 0.00	77.80 -2.08 0.00	78.57 -2.01 0.00	79.40 -2.12 0.00	81.87 -2.19 0.00	80.37 -2.23 0.00	77.50 -2.40 0.00	70.79 -2.26 0.00	72.25 -2.31 0.00	72.69 -1.86 0.00	65.61 -1.82 0.00	65.11 -1.88 0.00
OUTOKUMPU-AB___DRP 24206	53.51 -5.81 0.00	47.84 -5.49 0.00	44.44 -5.96 0.97	42.14 -6.41 2.76	41.66 -6.36 3.25	40.66 -6.34 2.52	39.78 -6.04 0.31	43.63 -6.01 0.00	54.56 -5.79 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	65.13 -6.60 0.00	70.38 -6.20 0.00	73.24 -6.63 0.00	73.82 -6.77 0.00	74.76 -6.77 0.00	77.75 -6.30 0.00	75.99 -6.61 0.00	71.27 -8.63 0.00	65.02 -8.04 0.00	66.36 -8.20 0.00	68.59 -5.96 0.00	60.82 -6.61 0.00	59.49 -7.50 0.00
OXBOW___ 24026	53.75 -5.58 0.00	47.94 -5.39 0.00	44.51 -5.91 0.95	42.25 -6.36 2.70	41.78 -6.31 3.18	40.77 -6.29 2.47	39.83 -6.00 0.31	43.73 -5.91 0.00	54.62 -5.73 0.00	61.64 -7.39 0.00	63.81 -6.16 0.00	64.77 -6.96 0.00	70.00 -6.59 0.00	72.76 -7.11 0.00	73.33 -7.25 0.00	74.35 -7.17 0.00	77.24 -6.81 0.00	75.50 -7.10 0.00	71.11 -8.79 0.00	64.88 -8.18 0.00	66.14 -8.43 0.00	68.44 -6.11 0.00	60.82 -6.61 0.00	59.62 -7.37 0.00
PEEKSKILL___ 23653	64.36 5.04 0.00	57.22 3.89 0.00	55.38 3.90 -0.11	55.49 3.85 -0.33	55.34 3.69 -0.38	53.19 3.37 -0.30	49.35 3.18 -0.04	53.46 3.82 0.00	65.54 5.19 0.00	75.16 6.14 0.00	75.84 5.88 0.00	78.61 6.89 0.00	84.47 7.89 0.00	88.42 8.55 0.00	89.45 8.86 0.00	91.26 9.21 -0.52	96.65 9.58 -3.02	93.76 9.33 -1.83	88.21 8.31 0.00	80.73 7.67 0.00	82.32 7.75 0.00	82.38 7.83 0.00	74.17 6.74 0.00	73.22 6.23 0.00
PGE MADISON___WINDPWR 24146	57.90 -1.42 0.00	51.68 -1.65 0.00	49.12 -2.36 -0.11	49.18 -2.46 -0.33	49.19 -2.46 -0.38	47.35 -2.48 -0.30	43.96 -2.21 -0.04	47.46 -2.18 0.00	58.18 -2.17 0.00	66.81 -2.21 0.00	69.55 -0.42 0.00	71.37 -0.36 0.00	76.89 0.31 0.00	79.79 -0.08 0.00	80.67 0.08 0.00	81.03 -0.49 0.00	83.88 -0.17 0.00	82.27 -0.33 0.00	79.74 -0.16 0.00	72.91 -0.15 0.00	74.42 -0.15 0.00	76.12 1.57 0.00	66.89 -0.54 0.00	65.72 -1.27 0.00
PIERCEFIELD___HYD 23852	58.20 -1.13 0.00	52.74 -0.59 0.00	50.44 -0.92 0.00	50.44 -0.87 0.00	50.49 -0.77 0.00	48.98 -0.54 0.00	45.53 -0.60 0.00	49.24 -0.40 0.00	59.08 -1.27 0.00	67.36 -1.66 0.00	68.64 -1.33 0.00	70.29 -1.43 0.00	74.06 -2.53 0.00	77.08 -2.80 0.00	76.96 -3.63 0.00	77.53 -3.99 0.00	79.34 -4.71 0.00	78.55 -4.05 0.00	78.22 -1.68 0.00	71.67 -1.39 0.00	73.22 -1.34 0.00	72.69 -1.86 0.00	65.88 -1.55 0.00	65.92 -1.07 0.00
PINELAWN_CC_1 323563	83.33 7.12 -16.89	79.95 5.76 -20.86	78.90 5.75 -21.78	75.41 5.80 -18.30	74.78 5.69 -17.83	74.42 5.35 -19.55	74.40 5.03 -23.24	78.11 5.66 -22.81	80.13 7.36 -12.41	82.75 8.14 -5.59	87.87 7.35 -10.56	93.07 8.32 -13.03	99.31 9.34 -13.38	101.38 10.30 -11.20	107.36 10.56 -16.21	107.35 11.01 -14.82	110.86 11.43 -15.37	109.80 11.23 -15.97	101.75 10.39 -11.47	98.56 9.21 -16.30	97.92 9.17 -14.18	97.77 9.10 -14.12	97.70 7.82 -22.45	95.58 7.64 -20.95
PJM_GEN_KEYSTONE 24065	50.78 -8.54 0.00	44.85 -8.48 0.00	41.31 -8.27 1.79	38.00 -8.21 5.10	37.00 -8.25 6.01	36.74 -8.12 4.66	36.73 -7.66 1.74	43.46 -7.35 -1.17	53.29 -7.06 0.00	60.67 -8.35 0.00	63.67 -6.30 0.00	65.56 -6.17 0.00	71.84 -4.75 0.00	75.00 -4.87 0.00	75.83 -4.75 0.00	76.79 -4.73 0.00	79.60 -4.45 0.00	77.98 -4.63 0.00	72.87 -7.03 0.00	66.34 -6.72 0.00	67.63 -6.93 0.00	68.51 -6.04 0.00	61.18 -8.16 -1.91	56.04 -9.04 1.91
PLEASANTVLY___LBMP 24000	63.95 4.63 0.00	56.90 3.57 0.00	55.08 3.60 -0.11	55.23 3.59 -0.33	55.08 3.43 -0.38	52.94 3.12 -0.30	49.12 2.95 -0.04	53.07 3.43 0.00	65.06 4.71 0.00	74.54 5.52 0.00	75.14 5.18 0.00	77.82 6.10 0.00	83.56 6.97 0.00	87.54 7.67 0.00	88.48 7.90 0.00	90.37 8.23 -0.61	96.17 8.57 -3.54	93.09 8.34 -2.15	87.33 7.43 0.00	79.85 6.79 0.00	81.50 6.93 0.00	81.56 7.01 0.00	73.50 6.07 0.00	72.62 5.63 0.00
POLETTI___ 23519	65.85 6.53 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.48 9.42 0.00	84.18 9.62 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.89 7.90 0.00
PORT_JEFF_3 23555	83.62 7.42 -16.89	80.21 6.03 -20.86	79.16 6.01 -21.78	75.67 6.06 -18.30	75.04 5.95 -17.83	74.62 5.55 -19.55	74.59 5.21 -23.24	78.16 5.71 -22.81	79.88 7.12 -12.41	82.48 7.87 -5.59	88.08 7.56 -10.56	93.43 8.68 -13.03	99.31 9.34 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.47 8.72 -14.18	96.88 8.20 -14.12	97.03 7.15 -22.45	95.25 7.30 -20.95
PORT_JEFF_4 23616	83.62 7.42 -16.89	80.21 6.03 -20.86	79.16 6.01 -21.78	75.67 6.06 -18.30	74.99 5.90 -17.83	74.62 5.55 -19.55	74.59 5.21 -23.24	78.16 5.71 -22.81	79.88 7.12 -12.41	82.48 7.87 -5.59	88.08 7.56 -10.56	93.43 8.68 -13.03	99.23 9.27 -13.38	101.46 10.38 -11.20	107.52 10.72 -16.21	107.51 11.17 -14.82	110.94 11.52 -15.37	109.80 11.23 -15.97	101.51 10.15 -11.47	98.34 8.99 -16.30	97.47 8.72 -14.18	96.88 8.20 -14.12	97.03 7.15 -22.45	95.25 7.30 -20.95
PORT_JEFF_IC 23713	83.74 7.53 -16.89	80.32 6.13 -20.86	79.26 6.11 -21.78	75.77 6.16 -18.30	75.09 6.00 -17.83	74.72 5.65 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.13 7.36 -12.41	82.75 8.14 -5.59	88.43 7.91 -10.56	93.79 9.04 -13.03	99.39 9.42 -13.38	101.62 10.54 -11.20	107.68 10.88 -16.21	107.67 11.33 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.62 8.87 -14.18	97.25 8.57 -14.12	97.30 7.42 -22.45	95.58 7.64 -20.95
PPL PILGRIM_ST_GT1 24216	83.39 7.18 -16.89	80.16 5.97 -20.86	79.16 6.01 -21.78	75.72 6.11 -18.30	75.09 6.00 -17.83	74.76 5.70 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.19 7.42 -12.41	82.82 8.21 -5.59	88.43 7.91 -10.56	93.72 8.97 -13.03	99.46 9.50 -13.38	101.62 10.54 -11.20	107.36 10.56 -16.21	107.35 11.01 -14.82	110.86 11.43 -15.37	109.72 11.15 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.84 9.10 -14.18	97.62 8.95 -14.12	97.84 7.96 -22.45	95.92 7.97 -20.95
PPL PILGRIM_ST_GT2 24217	83.39 7.18 -16.89	80.16 5.97 -20.86	79.16 6.01 -21.78	75.72 6.11 -18.30	75.09 6.00 -17.83	74.76 5.70 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.19 7.42 -12.41	82.82 8.21 -5.59	88.43 7.91 -10.56	93.72 8.97 -13.03	99.46 9.50 -13.38	101.62 10.54 -11.20	107.36 10.56 -16.21	107.35 11.01 -14.82	110.86 11.43 -15.37	109.72 11.15 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.84 9.10 -14.18	97.62 8.95 -14.12	97.84 7.96 -22.45	95.92 7.97 -20.95
PPL_SHRM_GT3 24213	83.92 7.71 -16.89	80.48 6.29 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.86 5.79 -19.55	74.77 5.40 -23.24	78.45 6.01 -22.81	80.19 7.42 -12.41	82.68 8.08 -5.59	88.29 7.77 -10.56	93.72 8.97 -13.03	99.85 9.88 -13.38	102.10 11.02 -11.20	108.16 11.36 -16.21	108.16 11.82 -14.82	111.61 12.19 -15.37	110.46 11.89 -15.97	102.07 10.71 -11.47	98.85 9.50 -16.30	98.07 9.32 -14.18	97.77 9.10 -14.12	97.84 7.96 -22.45	96.12 8.17 -20.95

PPL_SHRM_GT4 24214	83.92 7.71 -16.89	80.48 6.29 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.86 5.79 -19.55	74.77 5.40 -23.24	78.45 6.01 -22.81	80.19 7.42 -12.41	82.68 8.08 -5.59	88.29 7.77 -10.56	93.72 8.97 -13.03	99.85 9.88 -13.38	102.10 11.02 -11.20	108.16 11.36 -16.21	108.16 11.82 -14.82	111.61 12.19 -15.37	110.46 11.89 -15.97	102.07 10.71 -11.47	98.85 9.50 -16.30	98.07 9.32 -14.18	97.77 9.10 -14.12	97.84 7.96 -22.45	96.12 8.17 -20.95
PROJECT___ORANGE 1 24174	58.37 -0.95 0.00	52.26 -1.07 0.00	50.08 -1.18 0.10	49.74 -1.28 0.30	49.63 -1.28 0.35	47.92 -1.34 0.27	44.85 -1.25 0.03	48.45 -1.19 0.00	59.20 -1.15 0.00	67.78 -1.24 0.00	69.20 -0.77 0.00	70.65 -1.08 0.00	75.51 -1.07 0.00	78.75 -1.12 0.00	79.62 -0.97 0.00	80.38 -1.14 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.38 -1.52 0.00	71.67 -1.39 0.00	73.07 -1.49 0.00	73.80 -0.75 0.00	66.35 -1.08 0.00	65.72 -1.27 0.00
PROJECT___ORANGE 2 24166	58.37 -0.95 0.00	52.26 -1.07 0.00	50.08 -1.18 0.10	49.74 -1.28 0.30	49.63 -1.28 0.35	47.92 -1.34 0.27	44.85 -1.25 0.03	48.45 -1.19 0.00	59.20 -1.15 0.00	67.78 -1.24 0.00	69.20 -0.77 0.00	70.65 -1.08 0.00	75.51 -1.07 0.00	78.75 -1.12 0.00	79.62 -0.97 0.00	80.38 -1.14 0.00	83.04 -1.01 0.00	81.44 -1.16 0.00	78.38 -1.52 0.00	71.67 -1.39 0.00	73.07 -1.49 0.00	73.80 -0.75 0.00	66.35 -1.08 0.00	65.72 -1.27 0.00
PYRITES___HYD 24023	58.67 -0.65 0.00	53.17 -0.16 0.00	50.65 -0.72 0.00	50.60 -0.72 0.00	50.65 -0.62 0.00	49.13 -0.40 0.00	45.76 -0.37 0.00	49.49 -0.15 0.00	59.26 -1.09 0.00	67.71 -1.31 0.00	69.27 -0.70 0.00	71.01 -0.72 0.00	74.82 -1.76 0.00	77.80 -2.08 0.00	77.60 -2.98 0.00	78.02 -3.51 0.00	80.10 -3.95 0.00	79.21 -3.39 0.00	79.10 -0.80 0.00	72.47 -0.58 0.00	74.04 -0.52 0.00	73.73 -0.82 0.00	66.49 -0.94 0.00	66.45 -0.54 0.00
RAMAPO___LBMP 323565	64.19 4.86 0.00	57.06 3.73 0.00	55.18 3.70 -0.11	55.34 3.69 -0.33	55.19 3.54 -0.38	53.04 3.22 -0.30	49.21 3.04 -0.04	53.26 3.62 0.00	65.36 5.01 0.00	74.89 5.87 0.00	75.63 5.67 0.00	78.32 6.60 0.00	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	90.97 8.97 -0.49	96.19 9.33 -2.81	93.31 9.00 -1.70	87.97 8.07 0.00	80.44 7.38 0.00	82.02 7.46 0.00	82.08 7.53 0.00	73.91 6.47 0.00	73.02 6.03 0.00
RANKINE____ 23646	53.09 -6.23 0.00	47.25 -6.08 0.00	43.80 -6.47 1.09	41.43 -6.77 3.12	40.83 -6.77 3.67	39.94 -6.74 2.85	39.37 -6.41 0.35	43.34 -6.30 0.00	54.20 -6.16 0.00	61.29 -7.73 0.00	63.67 -6.30 0.00	65.20 -6.53 0.00	70.69 -5.90 0.00	73.56 -6.31 0.00	74.22 -6.37 0.00	75.16 -6.36 0.00	78.17 -5.88 0.00	76.41 -6.20 0.00	71.99 -7.91 0.00	65.61 -7.45 0.00	66.96 -7.61 0.00	68.96 -5.59 0.00	60.89 -6.54 0.00	59.35 -7.64 0.00
RAVENSWOOD_GT2_1 24244	65.79 6.47 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.24 9.65 0.00	90.34 10.46 0.00	91.39 10.80 0.00	93.22 11.17 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.11 9.54 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RAVENSWOOD_GT2_2 24245	65.79 6.47 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.24 9.65 0.00	90.34 10.46 0.00	91.39 10.80 0.00	93.22 11.17 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.11 9.54 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RAVENSWOOD_GT2_3 24246	65.85 6.53 0.00	58.50 5.17 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.48 9.42 0.00	84.18 9.62 0.00	84.32 9.77 0.00	75.86 8.43 0.00	74.89 7.90 0.00
RAVENSWOOD_GT2_4 24247	65.85 6.53 0.00	58.50 5.17 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.41 4.24 -0.04	54.61 4.96 0.00	66.99 6.64 0.00	76.82 7.80 0.00	77.52 7.56 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.89 11.77 -3.07	95.94 11.48 -1.86	90.20 10.31 0.00	82.48 9.42 0.00	84.18 9.62 0.00	84.32 9.77 0.00	75.86 8.43 0.00	74.89 7.90 0.00
RAVENSWOOD_GT3_1 24248	65.79 6.47 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.34 10.46 0.00	91.39 10.80 0.00	93.22 11.17 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.11 9.54 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RAVENSWOOD_GT3_2 24249	65.79 6.47 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.34 10.46 0.00	91.39 10.80 0.00	93.22 11.17 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.11 9.54 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RAVENSWOOD_GT3_3 24250	65.91 6.58 0.00	58.56 5.23 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.59 7.63 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.50 10.62 0.00	91.55 10.96 0.00	93.38 11.33 -0.53	98.97 11.85 -3.07	96.03 11.56 -1.86	90.28 10.39 0.00	82.56 9.50 0.00	84.26 9.69 0.00	84.39 9.84 0.00	75.86 8.43 0.00	74.96 7.97 0.00
RAVENSWOOD_GT3_4 24251	65.91 6.58 0.00	58.56 5.23 0.00	56.62 5.14 -0.11	56.72 5.08 -0.33	56.57 4.92 -0.38	54.33 4.51 -0.30	50.46 4.29 -0.04	54.65 5.01 0.00	67.05 6.70 0.00	76.89 7.87 0.00	77.59 7.63 0.00	80.40 8.68 0.00	86.39 9.80 0.00	90.50 10.62 0.00	91.55 10.96 0.00	93.38 11.33 -0.53	98.97 11.85 -3.07	96.03 11.56 -1.86	90.28 10.39 0.00	82.56 9.50 0.00	84.26 9.69 0.00	84.39 9.84 0.00	75.86 8.43 0.00	74.96 7.97 0.00
RAVENSWOOD_GT_1 23729	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
RAVENSWOOD_GT_10 24258	64.49 6.70 1.53	56.76 5.33 1.90	55.44 5.24 1.17	56.36 5.18 0.14	56.67 5.02 -0.38	54.43 4.61 -0.30	50.19 4.38 0.33	53.51 5.11 1.25	66.88 6.82 0.29	77.03 8.01 0.00	77.68 7.77 0.05	80.57 8.89 0.05	86.54 9.96 0.00	90.65 10.78 0.00	91.71 11.12 0.00	93.55 11.49 -0.53	99.14 12.02 -3.07	96.19 11.73 -1.86	90.44 10.55 0.00	82.70 9.64 0.00	84.41 9.84 0.00	84.13 9.99 0.41	74.32 8.63 1.74	74.36 8.11 0.73

RAVENSWOOD_GT_11 24259	64.49 6.70 1.53	56.76 5.33 1.90	55.44 5.24 1.17	56.36 5.18 0.14	56.67 5.02 -0.38	54.43 4.61 -0.30	50.19 4.38 0.33	53.51 5.11 1.25	66.88 6.82 0.29	77.03 8.01 0.00	77.68 7.77 0.05	80.57 8.89 0.05	86.54 9.96 0.00	90.65 10.78 0.00	91.71 11.12 0.00	93.55 11.49 -0.53	99.14 12.02 -3.07	96.19 11.73 -1.86	90.44 10.55 0.00	82.70 9.64 0.00	84.41 9.84 0.00	84.13 9.99 0.41	74.32 8.63 1.74	74.36 8.11 0.73
RAVENSWOOD_GT_4 24252	54.17 4.98 10.14	44.54 3.79 12.57	46.78 3.80 8.38	52.32 3.75 2.74	55.23 3.59 -0.38	53.09 3.27 -0.30	46.84 3.09 2.39	45.06 3.67 8.25	63.50 5.07 1.92	74.95 5.94 0.00	75.35 5.74 0.35	78.05 6.67 0.34	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	91.02 8.97 -0.53	96.45 9.33 -3.07	93.55 9.09 -1.86	87.97 8.07 0.00	80.44 7.38 0.00	82.09 7.53 0.00	79.41 7.60 2.74	62.45 6.54 11.52	68.25 6.10 4.84
RAVENSWOOD_GT_5 24254	54.17 4.98 10.14	44.54 3.79 12.57	46.78 3.80 8.38	52.32 3.75 2.74	55.23 3.59 -0.38	53.09 3.27 -0.30	46.84 3.09 2.39	45.06 3.67 8.25	63.50 5.07 1.92	74.95 5.94 0.00	75.35 5.74 0.35	78.05 6.67 0.34	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	91.02 8.97 -0.53	96.45 9.33 -3.07	93.55 9.09 -1.86	87.97 8.07 0.00	80.44 7.38 0.00	82.09 7.53 0.00	79.41 7.60 2.74	62.45 6.54 11.52	68.25 6.10 4.84
RAVENSWOOD_GT_6 24253	54.17 4.98 10.14	44.54 3.79 12.57	46.78 3.80 8.38	52.32 3.75 2.74	55.23 3.59 -0.38	53.09 3.27 -0.30	46.84 3.09 2.39	45.06 3.67 8.25	63.50 5.07 1.92	74.95 5.94 0.00	75.35 5.74 0.35	78.05 6.67 0.34	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	91.02 8.97 -0.53	96.45 9.33 -3.07	93.55 9.09 -1.86	87.97 8.07 0.00	80.44 7.38 0.00	82.09 7.53 0.00	79.41 7.60 2.74	62.45 6.54 11.52	68.25 6.10 4.84
RAVENSWOOD_GT_7 24255	54.17 4.98 10.14	44.54 3.79 12.57	46.78 3.80 8.38	52.32 3.75 2.74	55.23 3.59 -0.38	53.09 3.27 -0.30	46.84 3.09 2.39	45.06 3.67 8.25	63.50 5.07 1.92	74.95 5.94 0.00	75.35 5.74 0.35	78.05 6.67 0.34	84.17 7.58 0.00	88.18 8.31 0.00	89.13 8.54 0.00	91.02 8.97 -0.53	96.45 9.33 -3.07	93.55 9.09 -1.86	87.97 8.07 0.00	80.44 7.38 0.00	82.09 7.53 0.00	79.41 7.60 2.74	62.45 6.54 11.52	68.25 6.10 4.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.49 6.70 1.53	56.76 5.33 1.90	55.44 5.24 1.17	56.36 5.18 0.14	56.67 5.02 -0.38	54.43 4.61 -0.30	50.19 4.38 0.33	53.51 5.11 1.25	66.88 6.82 0.29	77.03 8.01 0.00	77.68 7.77 0.05	80.57 8.89 0.05	86.54 9.96 0.00	90.65 10.78 0.00	91.71 11.12 0.00	93.55 11.49 -0.53	99.14 12.02 -3.07	96.19 11.73 -1.86	90.44 10.55 0.00	82.70 9.64 0.00	84.41 9.84 0.00	84.13 9.99 0.41	74.32 8.63 1.74	74.36 8.11 0.73
RAVENSWOOD_GT_9 24257	64.49 6.70 1.53	56.76 5.33 1.90	55.44 5.24 1.17	56.36 5.18 0.14	56.67 5.02 -0.38	54.43 4.61 -0.30	50.19 4.38 0.33	53.51 5.11 1.25	66.88 6.82 0.29	77.03 8.01 0.00	77.68 7.77 0.05	80.57 8.89 0.05	86.54 9.96 0.00	90.65 10.78 0.00	91.71 11.12 0.00	93.55 11.49 -0.53	99.14 12.02 -3.07	96.19 11.73 -1.86	90.44 10.55 0.00	82.70 9.64 0.00	84.41 9.84 0.00	84.13 9.99 0.41	74.32 8.63 1.74	74.36 8.11 0.73
RAVENSWOOD___1 23533	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
RAVENSWOOD___2 23534	81.01 8.54 -13.15	76.62 6.99 -16.30	69.33 6.83 -11.14	62.34 6.72 -4.30	58.27 6.61 -0.39	55.92 6.09 -0.30	55.08 5.77 -3.18	66.95 6.60 -10.70	71.59 8.75 -2.49	79.17 10.15 0.00	80.36 9.94 -0.46	83.14 10.97 -0.44	88.46 11.87 0.00	92.65 12.78 0.00	93.80 13.22 0.00	95.67 13.61 -0.53	101.33 14.20 -3.07	98.34 13.88 -1.86	92.36 12.46 0.00	84.75 11.69 0.00	86.50 11.93 0.00	90.40 12.30 -3.55	93.16 10.79 -14.94	83.65 10.38 -6.28
RAVENSWOOD___3 23535	65.79 6.47 0.00	58.50 5.17 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.99 6.64 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.34 10.46 0.00	91.39 10.80 0.00	93.30 11.25 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.48 9.42 0.00	84.18 9.62 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RAVENSWOOD___4 23820	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
RCPL_TRUST___DRP 24196	65.79 6.47 0.00	58.45 5.12 0.00	56.57 5.09 -0.11	56.67 5.03 -0.33	56.52 4.87 -0.38	54.28 4.46 -0.30	50.37 4.20 -0.04	54.56 4.91 0.00	66.93 6.58 0.00	76.75 7.73 0.00	77.52 7.56 0.00	80.33 8.61 0.00	86.31 9.73 0.00	90.42 10.54 0.00	91.47 10.88 0.00	93.30 11.25 -0.53	98.81 11.68 -3.07	95.86 11.40 -1.86	90.12 10.23 0.00	82.41 9.35 0.00	84.11 9.54 0.00	84.24 9.69 0.00	75.79 8.36 0.00	74.83 7.84 0.00
RENSSELAER___COGEN 23796	62.41 3.08 0.00	55.73 2.40 0.00	53.94 2.57 0.00	53.88 2.57 0.00	53.72 2.46 0.00	51.75 2.23 0.00	48.21 2.08 0.00	51.58 1.94 0.00	63.19 2.84 0.00	72.40 3.38 0.00	72.62 2.66 0.00	74.74 3.01 0.00	79.73 3.14 0.00	83.39 3.51 0.00	84.29 3.71 0.00	85.38 3.83 -0.02	88.21 4.03 -0.13	86.64 3.96 -0.08	83.33 3.44 0.00	76.27 3.21 0.00	77.85 3.28 0.00	77.83 3.28 0.00	70.26 2.83 0.00	69.80 2.81 0.00
REVERE_CPPR_DRP 24186	59.97 0.65 0.00	53.70 0.37 0.00	51.06 -0.31 0.00	50.90 -0.41 0.00	50.85 -0.41 0.00	49.13 -0.40 0.00	45.90 -0.23 0.00	49.39 -0.25 0.00	59.99 -0.36 0.00	68.81 -0.21 0.00	70.95 0.98 0.00	72.73 1.00 0.00	77.81 1.23 0.00	80.75 0.88 0.00	81.55 0.97 0.00	81.93 0.41 0.00	84.56 0.50 0.00	83.01 0.41 0.00	81.17 1.28 0.00	74.30 1.24 0.00	75.83 1.27 0.00	76.19 1.64 0.00	68.51 1.08 0.00	67.73 0.74 0.00
ROCHESTER_9_IC 23652	56.83 -2.49 0.00	50.88 -2.45 0.00	48.00 -2.77 0.59	46.54 -3.08 1.69	46.14 -3.13 1.99	44.86 -3.12 1.54	43.04 -2.91 0.19	47.56 -2.08 0.00	58.54 -1.81 0.00	66.67 -2.35 0.00	68.64 -1.33 0.00	70.07 -1.65 0.00	75.51 -1.07 0.00	78.67 -1.20 0.00	79.46 -1.13 0.00	80.46 -1.06 0.00	83.38 -0.67 0.00	81.69 -0.91 0.00	78.06 -1.84 0.00	71.09 -1.97 0.00	72.48 -2.09 0.00	74.33 -0.22 0.00	66.15 -1.28 0.00	63.91 -3.08 0.00
ROSETON___1 23587	63.71 4.39 0.00	56.74 3.41 0.00	54.87 3.39 -0.11	55.03 3.39 -0.33	54.88 3.23 -0.38	52.74 2.92 -0.30	48.94 2.77 -0.04	52.87 3.23 0.00	64.82 4.47 0.00	74.20 5.18 0.00	74.79 4.83 0.00	77.39 5.67 0.00	83.17 6.59 0.00	87.06 7.19 0.00	88.00 7.41 0.00	89.70 7.74 -0.44	94.64 8.07 -2.52	91.98 7.85 -1.53	86.85 6.95 0.00	79.42 6.36 0.00	81.05 6.49 0.00	81.04 6.49 0.00	73.23 5.80 0.00	72.42 5.43 0.00

ROSETON___2 23588	63.71 4.39 0.00	56.74 3.41 0.00	54.87 3.39 -0.11	55.03 3.39 -0.33	54.88 3.23 -0.38	52.74 2.92 -0.30	48.94 2.77 -0.04	52.87 3.23 0.00	64.82 4.47 0.00	74.20 5.18 0.00	74.79 4.83 0.00	77.39 5.67 0.00	83.17 6.59 0.00	87.06 7.19 0.00	88.00 7.41 0.00	89.70 7.74 -0.44	94.64 8.07 -2.52	91.98 7.85 -1.53	86.85 6.95 0.00	79.42 6.36 0.00	81.05 6.49 0.00	81.04 6.49 0.00	73.23 5.80 0.00	72.42 5.43 0.00
RUSSELL___1 23602	56.00 -3.32 0.00	50.61 -2.72 0.00	48.59 -2.21 0.57	47.17 -2.51 1.63	46.68 -2.67 1.92	45.36 -2.67 1.49	43.50 -2.45 0.18	48.45 -1.19 0.00	58.12 -2.23 0.00	65.98 -3.04 0.00	68.01 -1.96 0.00	69.64 -2.08 0.00	75.13 -1.46 0.00	78.35 -1.52 0.00	79.30 -1.29 0.00	80.05 -1.47 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.14 -1.76 0.00	70.94 -2.12 0.00	72.25 -2.31 0.00	73.58 -0.97 0.00	66.02 -1.42 0.00	62.84 -4.15 0.00
RUSSELL___2 23532	56.00 -3.32 0.00	50.61 -2.72 0.00	48.59 -2.21 0.57	47.17 -2.51 1.63	46.68 -2.67 1.92	45.36 -2.67 1.49	43.50 -2.45 0.18	48.45 -1.19 0.00	58.12 -2.23 0.00	65.98 -3.04 0.00	68.01 -1.96 0.00	69.64 -2.08 0.00	75.13 -1.46 0.00	78.35 -1.52 0.00	79.30 -1.29 0.00	80.05 -1.47 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.14 -1.76 0.00	70.94 -2.12 0.00	72.25 -2.31 0.00	73.58 -0.97 0.00	66.02 -1.42 0.00	62.84 -4.15 0.00
RUSSELL___3 23549	56.36 -2.97 0.00	50.72 -2.61 0.00	48.10 -2.67 0.59	46.65 -2.98 1.69	46.20 -3.08 1.99	44.91 -3.07 1.54	43.08 -2.86 0.19	47.71 -1.94 0.00	58.18 -2.17 0.00	66.26 -2.76 0.00	68.22 -1.75 0.00	69.72 -2.01 0.00	75.05 -1.53 0.00	78.27 -1.60 0.00	79.14 -1.45 0.00	79.97 -1.55 0.00	82.88 -1.18 0.00	81.28 -1.32 0.00	77.82 -2.08 0.00	70.79 -2.26 0.00	72.10 -2.46 0.00	73.80 -0.75 0.00	65.88 -1.55 0.00	63.37 -3.62 0.00
RUSSELL___4 23556	56.00 -3.32 0.00	50.61 -2.72 0.00	48.59 -2.21 0.57	47.17 -2.51 1.63	46.68 -2.67 1.92	45.36 -2.67 1.49	43.50 -2.45 0.18	48.40 -1.24 0.00	58.12 -2.23 0.00	65.98 -3.04 0.00	68.01 -1.96 0.00	69.64 -2.08 0.00	75.13 -1.46 0.00	78.35 -1.52 0.00	79.22 -1.37 0.00	80.05 -1.47 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.14 -1.76 0.00	70.94 -2.12 0.00	72.25 -2.31 0.00	73.58 -0.97 0.00	65.95 -1.48 0.00	62.84 -4.15 0.00
RUSSELL___STATION 23914	56.36 -2.97 0.00	50.72 -2.61 0.00	48.10 -2.67 0.59	46.65 -2.98 1.69	46.20 -3.08 1.99	44.91 -3.07 1.54	43.08 -2.86 0.19	47.71 -1.94 0.00	58.18 -2.17 0.00	66.26 -2.76 0.00	68.22 -1.75 0.00	69.72 -2.01 0.00	75.05 -1.53 0.00	78.27 -1.60 0.00	79.14 -1.45 0.00	79.97 -1.55 0.00	82.88 -1.18 0.00	81.28 -1.32 0.00	77.82 -2.08 0.00	70.79 -2.26 0.00	72.10 -2.46 0.00	73.80 -0.75 0.00	65.88 -1.55 0.00	63.37 -3.62 0.00
S SALMON___HYD 24043	58.43 -0.89 0.00	52.32 -1.01 0.00	49.98 -1.39 0.00	49.83 -1.49 0.00	49.78 -1.49 0.00	48.04 -1.49 0.00	44.84 -1.29 0.00	48.30 -1.34 0.00	58.90 -1.45 0.00	67.36 -1.66 0.00	69.06 -0.91 0.00	70.36 -1.36 0.00	75.21 -1.38 0.00	78.27 -1.60 0.00	79.14 -1.45 0.00	79.73 -1.79 0.00	82.29 -1.77 0.00	80.70 -1.90 0.00	78.22 -1.68 0.00	71.74 -1.32 0.00	73.30 -1.27 0.00	74.03 -0.52 0.00	66.62 -0.81 0.00	65.92 -1.07 0.00
SELKIRK___II 23799	61.16 1.84 0.00	54.72 1.39 0.00	52.96 1.59 0.00	52.91 1.59 0.00	52.75 1.49 0.00	50.86 1.34 0.00	47.33 1.20 0.00	50.73 1.09 0.00	62.04 1.69 0.00	71.09 2.07 0.00	71.58 1.61 0.00	73.73 2.01 0.00	78.88 2.30 0.00	82.51 2.64 0.00	83.33 2.74 0.00	84.37 2.85 0.00	87.08 3.03 0.00	85.57 2.97 0.00	82.37 2.48 0.00	75.40 2.34 0.00	76.95 2.39 0.00	76.94 2.39 0.00	69.45 2.02 0.00	68.93 1.94 0.00
SELKIRK___I 23801	61.58 2.25 0.00	55.09 1.76 0.00	53.27 1.90 0.00	53.21 1.90 0.00	53.06 1.79 0.00	51.16 1.63 0.00	47.52 1.38 0.00	50.88 1.24 0.00	62.28 1.93 0.00	71.37 2.35 0.00	72.00 2.03 0.00	74.23 2.51 0.00	79.50 2.91 0.00	83.15 3.27 0.00	84.05 3.47 0.00	85.11 3.59 0.00	87.83 3.78 0.00	86.32 3.72 0.00	83.01 3.12 0.00	75.98 2.92 0.00	77.47 2.91 0.00	77.53 2.98 0.00	69.93 2.49 0.00	69.40 2.41 0.00
SENECA OSWGO___HYD 24041	58.43 -0.89 0.00	52.37 -0.96 0.00	50.18 -1.08 0.10	49.84 -1.18 0.30	49.74 -1.18 0.35	48.06 -1.19 0.27	44.95 -1.15 0.03	48.55 -1.09 0.00	59.39 -0.97 0.00	67.98 -1.04 0.00	69.34 -0.63 0.00	70.65 -1.08 0.00	75.51 -1.07 0.00	78.75 -1.12 0.00	79.62 -0.97 0.00	80.38 -1.14 0.00	82.96 -1.09 0.00	81.36 -1.24 0.00	78.38 -1.52 0.00	71.67 -1.39 0.00	73.15 -1.42 0.00	73.95 -0.60 0.00	66.49 -0.94 0.00	65.92 -1.07 0.00
SENECA___ENERGY 23797	56.47 -2.85 0.00	50.45 -2.88 0.00	47.83 -2.98 0.56	46.58 -3.13 1.60	46.25 -3.13 1.89	44.94 -3.12 1.46	43.05 -2.91 0.18	46.81 -2.83 0.00	57.51 -2.84 0.00	65.78 -3.24 0.00	67.52 -2.45 0.00	69.00 -2.73 0.00	74.21 -2.37 0.00	77.40 -2.48 0.00	78.25 -2.34 0.00	79.16 -2.36 0.00	81.78 -2.27 0.00	80.29 -2.31 0.00	76.78 -3.12 0.00	70.06 -3.00 0.00	71.51 -3.06 0.00	72.54 -2.01 0.00	64.80 -2.63 0.00	63.71 -3.28 0.00
SHOEMAKER___GT 23640	63.18 3.86 0.00	56.32 2.99 0.00	54.47 2.98 -0.12	54.65 2.98 -0.36	54.50 2.82 -0.42	52.42 2.58 -0.33	48.57 2.40 -0.04	52.52 2.88 0.00	64.33 3.98 0.00	73.71 4.69 0.00	74.44 4.48 0.00	76.96 5.24 0.00	82.71 6.13 0.00	86.58 6.71 0.00	87.52 6.93 0.00	89.11 7.17 -0.41	93.92 7.48 -2.39	91.32 7.27 -1.45	86.29 6.39 0.00	78.98 5.92 0.00	80.53 5.97 0.00	80.66 6.11 0.00	72.62 5.19 0.00	71.81 4.82 0.00
SHOREHAM_IC_1 23715	83.92 7.71 -16.89	80.48 6.29 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.86 5.79 -19.55	74.77 5.40 -23.24	78.45 6.01 -22.81	80.19 7.42 -12.41	82.68 8.08 -5.59	88.29 7.77 -10.56	93.72 8.97 -13.03	99.85 9.88 -13.38	102.10 11.02 -11.20	108.16 11.36 -16.21	108.16 11.82 -14.82	111.61 12.19 -15.37	110.46 11.89 -15.97	102.07 10.71 -11.47	98.85 9.50 -16.30	98.07 9.32 -14.18	97.77 9.10 -14.12	97.84 7.96 -22.45	96.12 8.17 -20.95
SHOREHAM_IC_2 23716	83.92 7.71 -16.89	80.48 6.29 -20.86	79.36 6.22 -21.78	75.87 6.26 -18.30	75.19 6.10 -17.83	74.86 5.79 -19.55	74.77 5.40 -23.24	78.45 6.01 -22.81	80.19 7.42 -12.41	82.68 8.08 -5.59	88.29 7.77 -10.56	93.72 8.97 -13.03	99.85 9.88 -13.38	102.10 11.02 -11.20	108.16 11.36 -16.21	108.16 11.82 -14.82	111.61 12.19 -15.37	110.46 11.89 -15.97	102.07 10.71 -11.47	98.85 9.50 -16.30	98.07 9.32 -14.18	97.77 9.10 -14.12	97.84 7.96 -22.45	96.12 8.17 -20.95
SISSONVILLE___ 23735	58.20 -1.13 0.00	52.74 -0.59 0.00	50.44 -0.92 0.00	50.44 -0.87 0.00	50.49 -0.77 0.00	48.98 -0.54 0.00	45.53 -0.60 0.00	49.24 -0.40 0.00	59.08 -1.27 0.00	67.36 -1.66 0.00	68.64 -1.33 0.00	70.29 -1.43 0.00	74.06 -2.53 0.00	77.08 -2.80 0.00	76.96 -3.63 0.00	77.53 -3.99 0.00	79.34 -4.71 0.00	78.55 -4.05 0.00	78.22 -1.68 0.00	71.67 -1.39 0.00	73.22 -1.34 0.00	72.69 -1.86 0.00	65.88 -1.55 0.00	65.92 -1.07 0.00
SITHE_IND_GS1 24169	57.60 -1.72 0.00	51.68 -1.65 0.00	49.67 -1.70 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.22 -1.75 0.00	69.43 -2.30 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.75 -2.77 0.00	81.19 -2.86 0.00	79.71 -2.89 0.00	76.86 -3.04 0.00	70.21 -2.85 0.00	71.66 -2.91 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00

SITHE_IND_GS2 24170	57.60 -1.72 0.00	51.68 -1.65 0.00	49.67 -1.70 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.22 -1.75 0.00	69.43 -2.30 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.75 -2.77 0.00	81.19 -2.86 0.00	79.71 -2.89 0.00	76.86 -3.04 0.00	70.21 -2.85 0.00	71.66 -2.91 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
SITHE_IND_GS3 24171	57.60 -1.72 0.00	51.68 -1.65 0.00	49.67 -1.70 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.22 -1.75 0.00	69.43 -2.30 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.75 -2.77 0.00	81.19 -2.86 0.00	79.71 -2.89 0.00	76.86 -3.04 0.00	70.21 -2.85 0.00	71.66 -2.91 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
SITHE_IND_GS4 24172	57.60 -1.72 0.00	51.68 -1.65 0.00	49.67 -1.70 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.22 -1.75 0.00	69.43 -2.30 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.75 -2.77 0.00	81.19 -2.86 0.00	79.71 -2.89 0.00	76.86 -3.04 0.00	70.21 -2.85 0.00	71.66 -2.91 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
SITHE___BATAVIA 24024	55.05 -4.27 0.00	49.06 -4.27 0.00	45.84 -4.73 0.80	43.90 -5.13 2.29	43.45 -5.13 2.69	42.34 -5.10 2.09	41.08 -4.80 0.26	45.37 -4.27 0.00	56.43 -3.92 0.00	63.98 -5.04 0.00	66.12 -3.85 0.00	67.64 -4.09 0.00	72.99 -3.60 0.00	75.96 -3.91 0.00	76.64 -3.95 0.00	77.69 -3.83 0.00	80.69 -3.36 0.00	78.97 -3.63 0.00	74.78 -5.11 0.00	68.24 -4.82 0.00	69.50 -5.07 0.00	71.64 -2.91 0.00	63.66 -3.78 0.00	61.50 -5.49 0.00
SITHE___INDEPEND 23800	57.60 -1.72 0.00	51.68 -1.65 0.00	49.67 -1.70 0.00	49.52 -1.80 0.00	49.47 -1.79 0.00	47.74 -1.78 0.00	44.47 -1.66 0.00	48.00 -1.64 0.00	58.60 -1.75 0.00	67.02 -2.00 0.00	68.22 -1.75 0.00	69.43 -2.30 0.00	74.06 -2.53 0.00	77.16 -2.72 0.00	77.93 -2.66 0.00	78.75 -2.77 0.00	81.19 -2.86 0.00	79.71 -2.89 0.00	76.86 -3.04 0.00	70.21 -2.85 0.00	71.66 -2.91 0.00	72.09 -2.46 0.00	65.21 -2.23 0.00	64.78 -2.21 0.00
SITHE___MASSENA 23902	58.37 -0.95 0.00	52.90 -0.43 0.00	50.90 -0.46 0.00	50.85 -0.46 0.00	50.96 -0.31 0.00	49.38 -0.15 0.00	46.04 -0.09 0.00	49.69 0.05 0.00	59.75 -0.60 0.00	68.19 -0.83 0.00	68.99 -0.98 0.00	70.65 -1.08 0.00	74.98 -1.61 0.00	78.04 -1.84 0.00	78.09 -2.50 0.00	78.99 -2.53 0.00	80.94 -3.11 0.00	79.96 -2.64 0.00	78.70 -1.20 0.00	72.04 -1.02 0.00	73.52 -1.04 0.00	72.76 -1.79 0.00	66.08 -1.35 0.00	65.98 -1.00 0.00
SITHE___OGDNSBRG 24021	58.67 -0.65 0.00	53.22 -0.11 0.00	50.96 -0.41 0.00	50.96 -0.36 0.00	51.01 -0.26 0.00	49.52 0.00 0.00	46.18 0.05 0.00	49.84 0.20 0.00	59.81 -0.54 0.00	68.33 -0.69 0.00	69.41 -0.56 0.00	71.15 -0.57 0.00	75.36 -1.23 0.00	78.27 -1.60 0.00	78.25 -2.34 0.00	78.91 -2.61 0.00	80.86 -3.19 0.00	79.96 -2.64 0.00	79.58 -0.32 0.00	72.84 -0.22 0.00	74.42 -0.15 0.00	73.43 -1.12 0.00	66.76 -0.67 0.00	66.65 -0.33 0.00
SITHE___STERLING 23777	59.56 0.24 0.00	53.33 0.00 0.00	50.90 -0.46 0.00	50.80 -0.51 0.00	50.70 -0.56 0.00	48.98 -0.54 0.00	45.72 -0.42 0.00	49.19 -0.45 0.00	59.93 -0.42 0.00	68.68 -0.35 0.00	70.53 0.56 0.00	72.23 0.50 0.00	77.28 0.69 0.00	80.35 0.48 0.00	81.15 0.56 0.00	81.68 0.16 0.00	84.30 0.25 0.00	82.77 0.17 0.00	80.46 0.56 0.00	73.57 0.51 0.00	75.09 0.52 0.00	75.59 1.04 0.00	67.97 0.54 0.00	67.26 0.27 0.00
SOUTH CAIRO___GT 23612	62.59 3.26 0.00	55.78 2.45 0.00	54.04 2.57 -0.10	54.13 2.51 -0.30	53.97 2.36 -0.35	51.92 2.13 -0.27	48.10 1.94 -0.03	51.92 2.28 0.00	63.55 3.20 0.00	72.89 3.87 0.00	73.60 3.64 0.00	76.17 4.45 0.00	81.95 5.36 0.00	85.86 5.99 0.00	86.79 6.21 0.00	88.38 6.68 -0.17	91.85 6.81 -0.99	89.73 6.53 -0.60	85.65 5.75 0.00	78.32 5.26 0.00	79.79 5.22 0.00	79.92 5.37 0.00	71.81 4.38 0.00	70.94 3.95 0.00
SOUTH HAMPTN___IC 23720	85.88 9.67 -16.89	82.08 7.89 -20.86	80.90 7.76 -21.78	77.31 7.70 -18.30	76.63 7.54 -17.83	76.25 7.18 -19.55	76.07 6.69 -23.24	80.04 7.60 -22.81	82.42 9.66 -12.41	85.37 10.77 -5.59	91.37 10.84 -10.56	97.02 12.26 -13.03	103.60 13.63 -13.38	106.09 15.02 -11.20	112.19 15.39 -16.21	112.32 15.98 -14.82	115.90 16.47 -15.37	114.68 16.11 -15.97	105.98 14.62 -11.47	102.36 13.00 -16.30	101.65 12.90 -14.18	101.57 12.90 -14.12	100.60 10.72 -22.45	98.53 10.58 -20.95
SOUTHOLD___IC 23719	86.53 10.32 -16.89	82.61 8.43 -20.86	81.42 8.27 -21.78	77.77 8.16 -18.30	77.04 7.95 -17.83	76.65 7.58 -19.55	76.43 7.06 -23.24	80.54 8.09 -22.81	83.14 10.38 -12.41	86.34 11.73 -5.59	92.42 11.89 -10.56	98.17 13.41 -13.03	104.98 15.01 -13.38	107.53 16.45 -11.20	113.72 16.92 -16.21	113.87 17.53 -14.82	117.50 18.07 -15.37	116.24 17.68 -15.97	107.42 16.06 -11.47	103.60 14.25 -16.30	102.92 14.17 -14.18	103.36 14.69 -14.12	101.55 11.67 -22.45	99.33 11.39 -20.95
ST LAWRENCE____ 23600	58.02 -1.31 0.00	52.64 -0.69 0.00	50.65 -0.72 0.00	50.65 -0.67 0.00	50.70 -0.56 0.00	49.18 -0.35 0.00	45.81 -0.32 0.00	49.44 -0.20 0.00	59.45 -0.91 0.00	67.92 -1.10 0.00	68.57 -1.40 0.00	70.22 -1.51 0.00	74.60 -1.99 0.00	77.64 -2.24 0.00	78.01 -2.58 0.00	78.83 -2.69 0.00	81.03 -3.03 0.00	79.88 -2.73 0.00	78.22 -1.68 0.00	71.53 -1.53 0.00	73.07 -1.49 0.00	72.24 -2.31 0.00	65.68 -1.75 0.00	65.58 -1.41 0.00
STATION 5_MISC_HYD 23604	57.84 -1.48 0.00	51.89 -1.44 0.00	49.46 -1.34 0.57	47.99 -1.69 1.63	47.45 -1.90 1.92	46.10 -1.93 1.49	44.20 -1.75 0.18	49.64 0.00 0.00	60.53 0.18 0.00	69.16 0.14 0.00	71.37 1.40 0.00	73.16 1.43 0.00	79.04 2.45 0.00	82.43 2.56 0.00	83.41 2.82 0.00	84.54 3.02 0.00	87.58 3.53 0.00	85.91 3.30 0.00	82.13 2.24 0.00	74.59 1.53 0.00	75.91 1.34 0.00	78.80 4.25 0.00	68.92 1.48 0.00	65.38 -1.61 0.00
STURGEON_POOL_HYD 23609	63.59 4.27 0.00	56.58 3.25 0.00	54.72 3.24 -0.11	54.87 3.23 -0.33	54.72 3.08 -0.38	52.60 2.77 -0.30	48.75 2.58 -0.04	52.87 3.23 0.00	64.76 4.41 0.00	74.20 5.18 0.00	74.93 4.97 0.00	77.68 5.95 0.00	83.63 7.05 0.00	87.62 7.75 0.00	88.65 8.06 0.00	90.25 8.48 -0.25	94.25 8.74 -1.46	91.91 8.43 -0.89	87.33 7.43 0.00	79.85 6.79 0.00	81.43 6.86 0.00	81.56 7.01 0.00	73.37 5.93 0.00	72.35 5.36 0.00
SYRACUSE___POWER 24017	58.31 -1.01 0.00	52.21 -1.12 0.00	49.97 -1.23 0.17	49.51 -1.33 0.47	49.37 -1.33 0.56	47.75 -1.34 0.43	44.83 -1.25 0.05	48.35 -1.29 0.00	59.14 -1.21 0.00	67.78 -1.24 0.00	69.20 -0.77 0.00	70.65 -1.08 0.00	75.59 -1.00 0.00	78.83 -1.04 0.00	79.62 -0.97 0.00	80.46 -1.06 0.00	83.04 -1.01 0.00	81.53 -1.07 0.00	78.46 -1.44 0.00	71.74 -1.32 0.00	73.22 -1.34 0.00	73.95 -0.60 0.00	66.42 -1.01 0.00	65.85 -1.14 0.00
Stony___Brook 24151	83.74 7.53 -16.89	80.32 6.13 -20.86	79.26 6.11 -21.78	75.77 6.16 -18.30	75.09 6.00 -17.83	74.72 5.65 -19.55	74.68 5.31 -23.24	78.30 5.86 -22.81	80.13 7.36 -12.41	82.75 8.14 -5.59	88.43 7.91 -10.56	93.79 9.04 -13.03	99.39 9.42 -13.38	101.62 10.54 -11.20	107.68 10.88 -16.21	107.67 11.33 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.62 8.87 -14.18	97.25 8.57 -14.12	97.30 7.42 -22.45	95.58 7.64 -20.95

UPPER HUDSON___HYD 24058	62.70 3.38 0.00	55.89 2.56 0.00	54.24 2.88 0.00	54.09 2.77 0.00	53.88 2.61 0.00	51.95 2.43 0.00	48.44 2.31 0.00	51.33 1.69 0.00	63.01 2.66 0.00	71.64 2.62 0.00	72.48 2.52 0.00	74.66 2.94 0.00	79.65 3.06 0.00	83.39 3.51 0.00	84.62 4.03 0.00	85.64 4.08 -0.04	88.64 4.37 -0.22	87.77 5.04 -0.13	84.37 4.47 0.00	78.03 4.97 0.00	79.64 5.07 0.00	79.62 5.07 0.00	71.28 3.84 0.00	71.28 4.29 0.00
UPPER RAQUET___HYD 24056	58.20 -1.13 0.00	52.74 -0.59 0.00	50.44 -0.92 0.00	50.44 -0.87 0.00	50.49 -0.77 0.00	48.98 -0.54 0.00	45.53 -0.60 0.00	49.24 -0.40 0.00	59.08 -1.27 0.00	67.36 -1.66 0.00	68.64 -1.33 0.00	70.29 -1.43 0.00	74.06 -2.53 0.00	77.08 -2.80 0.00	76.96 -3.63 0.00	77.53 -3.99 0.00	79.34 -4.71 0.00	78.55 -4.05 0.00	78.22 -1.68 0.00	71.67 -1.39 0.00	73.22 -1.34 0.00	72.69 -1.86 0.00	65.88 -1.55 0.00	65.92 -1.07 0.00
VISCHER___FERRY HYD 24020	62.64 3.32 0.00	55.94 2.61 0.00	54.14 2.77 0.00	54.09 2.77 0.00	53.88 2.61 0.00	51.95 2.43 0.00	48.39 2.26 0.00	51.63 1.99 0.00	63.31 2.96 0.00	72.47 3.45 0.00	72.97 3.01 0.00	75.24 3.51 0.00	80.42 3.83 0.00	84.11 4.23 0.00	85.10 4.51 0.00	86.19 4.65 -0.02	89.03 4.87 -0.11	87.54 4.87 -0.06	84.21 4.31 0.00	77.15 4.09 0.00	78.82 4.25 0.00	78.80 4.25 0.00	70.87 3.44 0.00	70.54 3.55 0.00
WADING RIVER_IC_1 23522	83.68 7.47 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.30 5.86 -22.81	80.00 7.24 -12.41	82.41 7.80 -5.59	88.01 7.49 -10.56	93.36 8.61 -13.03	99.46 9.50 -13.38	101.70 10.62 -11.20	107.68 10.88 -16.21	107.76 11.41 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.70 8.95 -14.18	97.40 8.72 -14.12	97.57 7.69 -22.45	95.85 7.90 -20.95
WADING RIVER_IC_2 23547	83.68 7.47 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.30 5.86 -22.81	80.00 7.24 -12.41	82.41 7.80 -5.59	88.01 7.49 -10.56	93.36 8.61 -13.03	99.46 9.50 -13.38	101.70 10.62 -11.20	107.68 10.88 -16.21	107.76 11.41 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.70 8.95 -14.18	97.40 8.72 -14.12	97.57 7.69 -22.45	95.85 7.90 -20.95
WADING RIVER_IC_3 23601	83.68 7.47 -16.89	80.27 6.08 -20.86	79.21 6.06 -21.78	75.72 6.11 -18.30	75.04 5.95 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.30 5.86 -22.81	80.00 7.24 -12.41	82.41 7.80 -5.59	88.01 7.49 -10.56	93.36 8.61 -13.03	99.46 9.50 -13.38	101.70 10.62 -11.20	107.68 10.88 -16.21	107.76 11.41 -14.82	111.11 11.68 -15.37	110.05 11.48 -15.97	101.67 10.31 -11.47	98.49 9.13 -16.30	97.70 8.95 -14.18	97.40 8.72 -14.12	97.57 7.69 -22.45	95.85 7.90 -20.95
WALDEN___HYDRO 24148	63.48 4.15 0.00	56.48 3.15 0.00	54.67 3.18 -0.11	54.77 3.13 -0.33	54.67 3.02 -0.38	52.50 2.67 -0.30	48.71 2.54 -0.04	52.77 3.13 0.00	64.64 4.28 0.00	74.06 5.04 0.00	74.72 4.76 0.00	77.46 5.74 0.00	83.33 6.74 0.00	87.30 7.43 0.00	88.32 7.74 0.00	90.07 8.15 -0.39	94.72 8.41 -2.26	92.07 8.09 -1.37	87.09 7.19 0.00	79.63 6.58 0.00	81.20 6.64 0.00	81.19 6.63 0.00	73.16 5.73 0.00	72.21 5.23 0.00
WARRENSBURG____ 23737	62.76 3.44 0.00	56.00 2.67 0.00	54.29 2.93 0.00	54.14 2.82 0.00	53.93 2.67 0.00	52.00 2.48 0.00	48.49 2.35 0.00	51.38 1.74 0.00	63.07 2.72 0.00	71.78 2.76 0.00	72.55 2.59 0.00	74.81 3.08 0.00	79.73 3.14 0.00	83.55 3.67 0.00	84.70 4.11 0.00	85.72 4.16 -0.04	88.73 4.45 -0.22	87.94 5.20 -0.13	84.53 4.63 0.00	78.10 5.04 0.00	79.79 5.22 0.00	79.69 5.14 0.00	71.34 3.91 0.00	71.34 4.35 0.00
WATERSIDE___6 8 9 23538	81.13 8.66 -13.15	76.67 7.04 -16.30	69.39 6.88 -11.14	62.44 6.82 -4.30	58.32 6.66 -0.39	55.97 6.14 -0.30	55.12 5.81 -3.18	67.05 6.70 -10.70	71.65 8.81 -2.49	79.31 10.28 0.00	80.50 10.08 -0.46	83.50 11.33 -0.44	89.15 12.56 0.00	93.37 13.50 0.00	94.45 13.86 0.00	96.40 14.35 -0.53	102.08 14.96 -3.07	99.08 14.62 -1.86	93.08 13.18 0.00	85.19 12.13 0.00	87.02 12.45 0.00	90.70 12.60 -3.55	93.23 10.86 -14.94	83.65 10.38 -6.28
WEST BABYLON___IC 23714	83.62 7.42 -16.89	80.21 6.03 -20.86	79.16 6.01 -21.78	75.67 6.06 -18.30	74.99 5.90 -17.83	74.67 5.60 -19.55	74.64 5.26 -23.24	78.35 5.91 -22.81	80.43 7.66 -12.41	83.24 8.63 -5.59	88.71 8.19 -10.56	94.01 9.25 -13.03	100.23 10.26 -13.38	102.42 11.34 -11.20	108.32 11.52 -16.21	108.33 11.98 -14.82	111.87 12.44 -15.37	110.71 12.14 -15.97	102.47 11.11 -11.47	99.29 9.94 -16.30	98.66 9.92 -14.18	98.59 9.92 -14.12	98.31 8.43 -22.45	96.18 8.24 -20.95
WEST CANADA___HYD 24049	59.62 0.30 0.00	53.49 0.16 0.00	51.52 0.15 0.00	51.47 0.15 0.00	51.37 0.10 0.00	49.62 0.10 0.00	46.23 0.09 0.00	49.74 0.10 0.00	60.53 0.18 0.00	69.23 0.21 0.00	70.25 0.28 0.00	72.08 0.36 0.00	76.97 0.38 0.00	80.27 0.40 0.00	80.99 0.40 0.00	81.93 0.41 0.00	84.47 0.42 0.00	82.93 0.33 0.00	80.30 0.40 0.00	73.42 0.37 0.00	74.94 0.37 0.00	74.92 0.37 0.00	67.77 0.34 0.00	67.26 0.27 0.00
WESTERN_NY_WIND 24143	54.99 -4.33 0.00	49.01 -4.32 0.00	45.77 -4.78 0.82	43.79 -5.18 2.34	43.27 -5.23 2.76	42.18 -5.20 2.14	40.98 -4.89 0.27	45.27 -4.37 0.00	56.37 -3.98 0.00	63.84 -5.18 0.00	66.05 -3.92 0.00	67.49 -4.23 0.00	72.83 -3.75 0.00	75.80 -4.07 0.00	76.56 -4.03 0.00	77.61 -3.91 0.00	80.52 -3.53 0.00	78.80 -3.80 0.00	74.62 -5.27 0.00	68.09 -4.97 0.00	69.35 -5.22 0.00	71.57 -2.98 0.00	63.52 -3.91 0.00	61.43 -5.56 0.00
YORK___WARBASSE 23770	82.02 9.55 -13.15	77.42 7.79 -16.30	70.10 7.60 -11.14	63.11 7.49 -4.30	58.98 7.33 -0.39	56.56 6.74 -0.30	55.68 6.37 -3.18	67.69 7.35 -10.70	72.50 9.66 -2.49	80.34 11.32 0.00	81.76 11.33 -0.46	84.86 12.70 -0.44	90.68 14.09 0.00	95.05 15.18 0.00	96.14 15.55 0.00	98.12 16.06 -0.54	103.94 16.81 -3.07	100.90 16.44 -1.86	94.68 14.78 0.00	86.73 13.66 0.00	88.51 13.94 0.00	92.27 14.16 -3.56	94.51 12.14 -14.94	84.79 11.52 -6.28