

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/31/2004

Name	00:00	01:00	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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	50.40	40.25	43.23	35.75	34.57	34.46	35.96	42.50	43.81	53.45	60.77	63.76	64.69	73.81	74.09	74.15	68.20	76.38	84.84	85.32	85.24	81.11	76.41	64.77	48.25
24138	4.01	3.12	3.22	2.71	2.50	2.46	2.69	3.47	3.36	4.41	5.22	5.94	5.84	5.47	5.41	5.46	5.26	5.96	7.63	6.69	7.19	6.21	5.83	4.79	4.10
	-2.31	0.00	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-5.70	-7.14	-17.70	-18.10	-18.16	-12.41	-16.71	-9.72	-17.83	-13.32	-19.43	-19.43	-13.88	-3.59
74TH STREET_GT_1	50.40	40.25	43.23	35.75	34.57	34.46	35.96	42.50	43.81	53.45	60.77	63.76	64.69	73.81	74.09	74.15	68.20	76.38	84.84	85.32	85.24	81.11	76.41	64.77	48.25
24260	4.01	3.12	3.22	2.71	2.50	2.46	2.69	3.47	3.36	4.41	5.22	5.94	5.84	5.47	5.41	5.46	5.26	5.96	7.63	6.69	7.19	6.21	5.83	4.79	4.10
	-2.31	0.00	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-5.70	-7.14	-17.70	-18.10	-18.16	-12.41	-16.71	-9.72	-17.83	-13.32	-19.43	-19.43	-13.88	-3.59
74TH STREET_GT_2	50.40	40.25	43.23	35.75	34.57	34.46	35.96	42.50	43.81	53.45	60.77	63.76	64.69	73.81	74.09	74.15	68.20	76.38	84.84	85.32	85.24	81.11	76.41	64.77	48.25
24261	4.01	3.12	3.22	2.71	2.50	2.46	2.69	3.47	3.36	4.41	5.22	5.94	5.84	5.47	5.41	5.46	5.26	5.96	7.63	6.69	7.19	6.21	5.83	4.79	4.10
	-2.31	0.00	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-5.70	-7.14	-17.70	-18.10	-18.16	-12.41	-16.71	-9.72	-17.83	-13.32	-19.43	-19.43	-13.88	-3.59
ADK HUDSON___FALLS	46.72	39.28	39.60	34.89	33.83	33.76	35.17	41.72	43.28	52.72	54.49	56.45	58.05	54.68	54.73	54.67	54.71	61.01	73.26	77.83	72.77	71.64	55.60	49.42	43.48
24011	2.64	2.15	2.21	1.85	1.76	1.76	1.90	2.69	2.83	3.68	3.85	4.33	4.24	4.00	4.15	4.14	4.14	4.46	5.74	5.23	5.63	4.49	4.45	3.32	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.04	0.00	0.00	-0.04	-2.84	-0.03	-11.80	-2.41	-11.68	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.72	39.28	39.60	34.89	33.83	33.76	35.17	41.72	43.28	52.72	54.49	56.45	58.05	54.68	54.73	54.67	54.71	61.01	73.26	77.83	72.77	71.64	55.60	49.42	43.48
23798	2.64	2.15	2.21	1.85	1.76	1.76	1.90	2.69	2.83	3.68	3.85	4.33	4.24	4.00	4.15	4.14	4.14	4.46	5.74	5.23	5.63	4.49	4.45	3.32	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.04	0.00	0.00	-0.04	-2.84	-0.03	-11.80	-2.41	-11.68	0.00	0.00	0.00
ADK S GLENS___FALLS	46.72	39.28	39.60	34.89	33.83	33.76	35.17	41.72	43.28	52.72	54.49	56.45	58.05	54.68	54.73	54.67	54.71	61.01	73.26	77.83	72.77	71.64	55.60	49.42	43.48
24028	2.64	2.15	2.21	1.85	1.76	1.76	1.90	2.69	2.83	3.68	3.85	4.33	4.24	4.00	4.15	4.14	4.14	4.46	5.74	5.23	5.63	4.49	4.45	3.32	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.04	0.00	0.00	-0.04	-2.84	-0.03	-11.80	-2.41	-11.68	0.00	0.00	0.00
ADK_NYS___DAM	46.46	39.02	39.33	34.69	33.64	33.54	34.93	41.25	42.67	51.93	53.93	55.82	57.37	54.07	53.97	53.92	53.85	60.23	72.38	76.56	71.73	70.67	54.78	48.87	42.99
23527	2.38	1.89	1.94	1.65	1.57	1.54	1.66	2.22	2.22	2.89	3.29	3.70	3.62	3.39	3.39	3.39	3.28	3.76	4.86	4.32	4.66	3.88	3.63	2.77	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.44	-2.34	-11.32	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.28	38.91	39.22	34.59	33.55	33.44	34.80	41.10	42.51	51.74	53.73	55.61	57.16	53.87	53.77	53.71	53.65	60.01	72.11	76.28	71.46	70.42	54.58	48.73	42.83
24190	2.20	1.78	1.83	1.55	1.48	1.44	1.53	2.07	2.06	2.70	3.09	3.49	3.41	3.19	3.19	3.18	3.08	3.54	4.59	4.07	4.40	3.66	3.43	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.41	-2.33	-11.29	0.00	0.00	0.00
ALBANY___1	46.28	38.91	39.22	34.59	33.55	33.44	34.80	41.10	42.51	51.74	53.73	55.61	57.16	53.87	53.77	53.71	53.65	60.01	72.11	76.28	71.46	70.42	54.58	48.73	42.83
23571	2.20	1.78	1.83	1.55	1.48	1.44	1.53	2.07	2.06	2.70	3.09	3.49	3.41	3.19	3.19	3.18	3.08	3.54	4.59	4.07	4.40	3.66	3.43	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.41	-2.33	-11.29	0.00	0.00	0.00
ALBANY___2	46.28	38.91	39.22	34.59	33.55	33.44	34.80	41.10	42.51	51.74	53.73	55.61	57.16	53.87	53.77	53.71	53.65	60.01	72.11	76.28	71.46	70.42	54.58	48.73	42.83
23572	2.20	1.78	1.83	1.55	1.48	1.44	1.53	2.07	2.06	2.70	3.09	3.49	3.41	3.19	3.19	3.18	3.08	3.54	4.59	4.07	4.40	3.66	3.43	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.41	-2.33	-11.29	0.00	0.00	0.00
ALBANY___3	46.28	38.91	39.22	34.59	33.55	33.44	34.80	41.10	42.51	51.74	53.73	55.61	57.16	53.87	53.77	53.71	53.65	60.01	72.11	76.28	71.46	70.42	54.58	48.73	42.83
23573	2.20	1.78	1.83	1.55	1.48	1.44	1.53	2.07	2.06	2.70	3.09	3.49	3.41	3.19	3.19	3.18	3.08	3.54	4.59	4.07	4.40	3.66	3.43	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.41	-2.33	-11.29	0.00	0.00	0.00
ALBANY___4	46.28	38.91	39.22	34.59	33.55	33.44	34.80	41.10	42.51	51.74	53.73	55.61	57.16	53.87	53.77	53.71	53.65	60.01	72.11	76.28	71.46	70.42	54.58	48.73	42.83
23574	2.20	1.78	1.83	1.55	1.48	1.44	1.53	2.07	2.06	2.70	3.09	3.49	3.41	3.19	3.19	3.18	3.08	3.54	4.59	4.07	4.40	3.66	3.43	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.04	0.00	0.00	-0.04	-2.76	-0.03	-11.41	-2.33	-11.29	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.37 -0.71 0.00	36.65 -0.48 0.00	36.90 -0.49 0.00	32.58 -0.46 0.00	31.62 -0.45 0.00	31.55 -0.45 0.00	32.80 -0.47 0.00	38.52 -0.51 0.00	40.21 -0.24 0.00	48.75 -0.29 0.00	50.03 -0.61 0.00	51.39 -0.73 0.00	51.20 -0.47 0.04	50.08 -0.56 0.00	50.12 -0.46 0.00	50.13 -0.40 0.00	50.13 -0.40 0.00	52.96 -0.70 0.05	65.74 -1.75 0.00	59.66 -0.91 0.23	63.71 -0.97 0.05	54.74 -0.50 0.23	49.92 -1.23 0.00	45.45 -0.65 0.00	39.95 -0.61 0.00
ALLEGHENY___COGEN 23514	43.02 -1.06 0.00	36.20 -0.93 0.00	36.31 -1.08 0.00	32.48 -0.56 0.00	31.75 -0.32 0.00	31.71 -0.29 0.00	33.14 -0.13 0.00	38.21 -0.82 0.00	40.05 -0.40 0.00	47.77 -1.27 0.00	48.87 -1.77 0.00	50.40 -1.72 0.00	50.13 -1.81 -0.23	48.72 -1.92 0.00	48.46 -2.12 0.00	48.61 -1.92 0.00	48.26 -2.27 0.00	52.09 -1.93 -0.31	66.48 -1.01 0.00	59.96 -2.37 -1.53	62.58 -2.46 -0.31	54.65 -2.33 -1.51	50.38 -0.77 0.00	44.90 -1.20 0.00	39.79 -0.77 0.00
AMERICAN_REF_FUEL 24010	41.04 -3.04 0.00	34.38 -2.75 0.00	34.44 -2.95 0.00	31.02 -2.02 0.00	30.53 -1.54 0.00	30.53 -1.47 0.00	31.84 -1.43 0.00	35.87 -3.16 0.00	37.86 -2.59 0.00	44.63 -4.41 0.00	45.22 -5.42 0.00	46.18 -5.94 0.00	46.12 -5.79 -0.20	45.27 -5.37 0.00	45.02 -5.56 0.00	45.33 -5.20 0.00	44.67 -5.86 0.00	47.54 -6.44 -0.27	61.35 -6.14 0.00	53.98 -8.15 -1.33	56.46 -8.54 -0.27	49.41 -7.38 -1.32	47.06 -4.09 0.00	42.09 -4.01 0.00	37.76 -2.80 0.00
ARTHUR_KILL_GT_1 23520	50.90 4.50 -2.32	40.69 3.56 0.00	43.67 3.66 -2.62	36.15 3.11 0.00	34.99 2.92 0.00	34.88 2.88 0.00	36.26 2.99 0.00	42.82 3.79 0.00	44.09 3.64 0.00	53.80 4.76 0.00	60.92 5.37 -4.91	64.03 6.20 -5.71	64.24 5.38 -7.15	73.35 5.01 -17.70	73.69 5.01 -18.10	73.70 5.00 -18.17	67.80 4.85 -12.42	75.95 5.53 -16.71	86.03 7.42 -11.12	85.47 6.32 -18.35	86.56 6.86 -14.97	83.13 5.82 -21.84	76.00 5.42 -19.43	64.36 4.38 -13.88	48.50 4.34 -3.60
ARTHUR_KILL_2 23512	50.90 4.50 -2.32	40.69 3.56 0.00	43.67 3.66 -2.62	36.15 3.11 0.00	34.99 2.92 0.00	34.88 2.88 0.00	36.26 2.99 0.00	42.82 3.79 0.00	44.09 3.64 0.00	53.80 4.76 0.00	60.92 5.37 -4.91	64.03 6.20 -5.71	64.24 5.38 -7.15	73.35 5.01 -17.70	73.69 5.01 -18.10	73.70 5.00 -18.17	67.80 4.85 -12.42	75.95 5.53 -16.71	86.03 7.42 -11.12	85.47 6.32 -18.35	86.56 6.86 -14.97	83.13 5.82 -21.84	76.00 5.42 -19.43	64.36 4.38 -13.88	48.50 4.34 -3.60
ARTHUR_KILL_3 23513	50.27 3.88 -2.31	40.14 3.01 0.00	43.11 3.10 -2.62	35.65 2.61 0.00	34.48 2.41 0.00	34.37 2.37 0.00	35.86 2.59 0.00	42.39 3.36 0.00	43.69 3.24 0.00	53.36 4.32 0.00	60.66 5.11 -4.91	63.66 5.84 -5.70	64.64 5.79 -7.14	73.71 5.37 -17.70	74.04 5.36 -18.10	74.05 5.36 -18.16	68.14 5.20 -12.41	76.27 5.85 -16.71	85.95 7.36 -11.10	85.64 6.51 -18.33	86.68 6.99 -14.96	83.28 5.99 -21.82	76.26 5.68 -19.43	64.73 4.75 -13.88	48.12 3.97 -3.59
ASHOKAN____ 23654	46.59 2.51 0.00	39.10 1.97 0.00	39.41 2.02 0.00	34.72 1.68 0.00	33.58 1.51 0.00	33.54 1.54 0.00	34.90 1.63 0.00	41.10 2.07 0.00	42.35 1.90 0.00	51.69 2.65 0.00	53.93 3.29 0.00	55.92 3.80 0.00	57.13 3.72 -1.70	54.11 3.44 -0.03	54.02 3.44 0.00	53.97 3.44 0.00	53.74 3.18 -0.03	59.77 3.76 -2.30	72.45 4.93 -0.03	74.88 4.38 -9.70	71.50 4.79 -1.98	69.06 3.99 -9.60	54.83 3.68 0.00	48.91 2.81 0.00	42.91 2.35 0.00
ASTORIA 5-9____ 23662	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA GT2____ 23536	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA GT3____ 23731	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA GT4____ 23727	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT2_1 24094	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT2_2 24095	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT2_3 24096	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT2_4 24097	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT3_1 24098	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60

ASTORIA_GT3_2 24099	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT3_3 24100	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT3_4 24101	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT4_1 24102	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT4_2 24103	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT4_3 24104	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT4_4 24105	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT_1 23523	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ASTORIA_GT_10 24110	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ASTORIA_GT_11 24225	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ASTORIA_GT_12 24226	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ASTORIA_GT_13 24227	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ASTORIA_GT_5 24106	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT_7 24107	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA_GT_8 24108	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA___2 24149	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60

ASTORIA___3 23516	50.50 4.10 -2.32	40.36 3.23 0.00	43.34 3.33 -2.62	35.85 2.81 0.00	34.67 2.60 0.00	34.59 2.59 0.00	36.06 2.79 0.00	42.62 3.59 0.00	43.93 3.48 0.00	53.65 4.61 0.00	60.92 5.37 -4.91	63.93 6.10 -5.71	64.75 5.89 -7.15	74.36 5.52 -18.20	74.92 5.51 -18.83	74.97 5.51 -18.93	68.31 5.36 -12.42	77.13 6.07 -17.35	89.18 7.56 -14.13	89.56 6.63 -22.13	89.93 7.12 -18.08	88.42 6.16 -26.79	76.99 5.93 -19.91	65.11 4.84 -14.17	48.34 4.18 -3.60
ASTORIA___4 23517	50.63 4.23 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.23 2.96 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.46 5.51 -12.42	76.65 6.23 -16.71	85.17 7.96 -9.72	85.62 6.99 -17.83	85.56 7.51 -13.32	81.39 6.49 -19.43	76.67 6.09 -19.43	64.96 4.98 -13.88	48.46 4.30 -3.60
ASTORIA___5 23518	50.59 4.19 -2.32	40.43 3.30 0.00	43.38 3.37 -2.62	35.85 2.81 0.00	34.64 2.57 0.00	34.50 2.50 0.00	36.20 2.93 0.00	42.74 3.71 0.00	43.97 3.52 0.00	53.70 4.66 0.00	61.01 5.47 -4.90	63.97 6.15 -5.70	64.86 6.00 -7.15	73.96 5.62 -17.70	74.24 5.56 -18.10	74.31 5.61 -18.17	68.36 5.41 -12.42	76.60 6.18 -16.71	84.90 7.69 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.22 6.32 -19.43	76.62 6.04 -19.43	64.91 4.93 -13.88	48.42 4.26 -3.60
ASTRIA 10-13___ 23663	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.86 6.00 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.24 6.18 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.42 4.26 -3.60
ATHENS_STG_1 23668	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.59 1.55 0.00	33.51 1.44 0.00	33.41 1.41 0.00	34.77 1.50 0.00	40.98 1.95 0.00	42.31 1.86 0.00	51.49 2.45 0.00	53.53 2.89 0.00	55.46 3.34 0.00	56.69 3.26 -1.72	53.66 2.99 -0.03	53.56 2.98 0.00	53.51 2.98 0.00	53.44 2.88 -0.03	59.37 3.33 -2.33	71.84 4.32 -0.03	74.48 3.77 -9.91	70.84 4.08 -2.03	68.77 3.49 -9.81	54.42 3.27 0.00	48.64 2.54 0.00	42.75 2.19 0.00
ATHENS_STG_2 23670	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.59 1.55 0.00	33.51 1.44 0.00	33.41 1.41 0.00	34.77 1.50 0.00	40.98 1.95 0.00	42.31 1.86 0.00	51.49 2.45 0.00	53.53 2.89 0.00	55.46 3.34 0.00	56.69 3.26 -1.72	53.66 2.99 -0.03	53.56 2.98 0.00	53.51 2.98 0.00	53.44 2.88 -0.03	59.37 3.33 -2.33	71.84 4.32 -0.03	74.48 3.77 -9.91	70.84 4.08 -2.03	68.77 3.49 -9.81	54.42 3.27 0.00	48.64 2.54 0.00	42.75 2.19 0.00
ATHENS_STG_3 23677	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.59 1.55 0.00	33.51 1.44 0.00	33.41 1.41 0.00	34.77 1.50 0.00	40.98 1.95 0.00	42.31 1.86 0.00	51.49 2.45 0.00	53.53 2.89 0.00	55.46 3.34 0.00	56.69 3.26 -1.72	53.66 2.99 -0.03	53.56 2.98 0.00	53.51 2.98 0.00	53.44 2.88 -0.03	59.37 3.33 -2.33	71.84 4.32 -0.03	74.48 3.77 -9.91	70.84 4.08 -2.03	68.77 3.49 -9.81	54.42 3.27 0.00	48.64 2.54 0.00	42.75 2.19 0.00
BARRETT 1-8___GRP4 24034	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT 9-12___GRP3 24033	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_1 23704	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_10 23701	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_11 23702	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_12 23703	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_2 23705	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_3 23706	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_4 23707	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45

BARRETT_IC_5 23708	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_6 23709	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_7 23710	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_8 23711	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT_IC_9 23700	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BARRETT___1 23545	92.18 4.41 -43.69	89.72 3.68 -48.91	90.54 3.74 -49.41	69.73 3.34 -33.35	52.97 3.18 -17.72	55.74 3.14 -20.60	90.54 3.29 -53.98	92.95 3.90 -50.02	92.94 3.96 -48.53	93.74 5.49 -39.21	93.75 5.98 -37.13	96.06 5.89 -38.05	119.96 5.22 -63.03	96.06 4.91 -40.51	120.02 4.91 -64.53	120.01 4.95 -64.53	120.01 4.75 -64.73	95.34 5.10 -36.53	119.97 6.21 -46.27	109.54 5.35 -43.39	120.01 5.63 -49.65	99.02 4.94 -38.61	95.34 4.96 -39.23	96.05 4.47 -45.48	93.74 4.34 -48.84
BARRETT___2 23546	92.35 4.58 -43.69	89.83 3.79 -48.91	90.65 3.85 -49.41	69.79 3.40 -33.35	53.03 3.24 -17.72	55.80 3.20 -20.60	90.64 3.39 -53.98	93.11 4.06 -50.02	134.48 4.17 -89.86	112.87 5.69 -58.14	120.55 6.23 -63.68	120.27 6.15 -62.00	120.27 5.53 -63.03	120.37 5.11 -64.62	120.27 5.16 -64.53	120.26 5.20 -64.53	120.26 5.00 -64.73	120.47 5.37 -61.39	120.37 6.61 -46.27	170.49 5.78 -103.91	120.46 6.08 -49.65	120.47 5.33 -59.67	120.47 5.27 -64.05	120.26 4.70 -69.46	112.47 4.46 -67.45
BEAVER RIVER___HYD 24048	43.60 -0.48 0.00	36.65 -0.48 0.00	36.75 -0.64 0.00	32.61 -0.43 0.00	31.72 -0.35 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.64 -0.39 0.00	40.01 -0.44 0.00	48.60 -0.44 0.00	49.68 -0.96 0.00	51.29 -0.83 0.00	50.99 -0.72 0.00	49.83 -0.81 0.00	49.87 -0.71 0.00	49.77 -0.76 0.00	49.82 -0.71 0.00	53.07 -0.64 0.00	66.61 -0.88 0.00	60.37 -0.43 0.00	64.21 -0.52 0.00	55.19 -0.28 0.00	50.43 -0.72 0.00	45.32 -0.78 0.00	39.95 -0.61 0.00
BEEBEE_GT_13 23619	43.86 -0.22 0.00	37.24 0.11 0.00	37.61 0.22 0.00	33.37 0.33 0.00	32.39 0.32 0.00	32.35 0.35 0.00	33.70 0.43 0.00	38.99 -0.04 0.00	40.85 0.40 0.00	48.79 -0.25 0.00	49.93 -0.71 0.00	51.39 -0.73 0.00	51.20 -0.67 -0.16	50.03 -0.61 0.00	49.82 -0.76 0.00	49.82 -0.71 0.00	49.62 -0.91 0.00	53.22 -0.21 0.00	68.03 0.54 0.00	60.98 -0.85 -1.03	63.97 -0.97 -0.21	55.55 -0.94 -1.02	51.61 0.46 0.00	46.33 0.23 0.00	41.13 0.57 0.00
BETHLEHEM___STEEL 23779	40.82 -3.26 0.00	34.16 -2.97 0.00	34.14 -3.25 0.00	30.79 -2.25 0.00	30.27 -1.80 0.00	30.27 -1.73 0.00	31.67 -1.60 0.00	35.95 -3.08 0.00	37.90 -2.55 0.00	44.87 -4.17 0.00	45.58 -5.06 0.00	46.86 -5.26 0.00	46.71 -5.22 -0.22	45.42 -5.22 0.00	45.17 -5.41 0.00	45.53 -5.00 0.00	44.77 -5.76 0.00	48.16 -5.85 -0.30	61.89 -5.60 0.00	55.02 -7.24 -1.46	57.52 -7.51 -0.30	50.32 -6.60 -1.45	47.26 -3.89 0.00	42.09 -4.01 0.00	37.52 -3.04 0.00
BINGHAMTON___COGEN 23790	42.93 -1.15 0.00	36.09 -1.04 0.00	36.38 -1.01 0.00	32.21 -0.83 0.00	31.33 -0.74 0.00	31.26 -0.74 0.00	32.67 -0.60 0.00	38.29 -0.74 0.00	39.72 -0.73 0.00	48.01 -1.03 0.00	49.58 -1.06 0.00	51.39 -0.73 0.00	51.22 -0.93 -0.44	49.23 -1.42 -0.01	49.11 -1.47 0.00	49.12 -1.41 0.00	48.92 -1.62 -0.01	53.34 -0.97 -0.60	66.76 -0.74 -0.01	62.78 -0.97 -2.95	64.36 -0.97 -0.60	57.34 -1.05 -2.92	50.43 -0.72 0.00	44.90 -1.20 0.00	39.38 -1.18 0.00
BLACK RIVER___HYD 24047	43.33 -0.75 0.00	36.42 -0.71 0.00	36.49 -0.90 0.00	32.41 -0.63 0.00	31.52 -0.55 0.00	31.46 -0.54 0.00	32.70 -0.57 0.00	38.37 -0.66 0.00	39.68 -0.77 0.00	48.26 -0.78 0.00	49.37 -1.27 0.00	51.03 -1.09 0.00	50.72 -1.03 -0.04	49.53 -1.11 0.00	49.47 -1.11 0.00	49.37 -1.16 0.00	49.47 -1.06 0.00	52.86 -0.91 -0.06	66.48 -1.01 0.00	60.44 -0.67 -0.31	64.01 -0.78 -0.06	55.23 -0.55 -0.31	50.23 -0.92 0.00	45.04 -1.06 0.00	39.71 -0.85 0.00
BLUE_CIRC_CHEM_DRP 24182	45.80 1.72 0.00	38.50 1.37 0.00	38.81 1.42 0.00	34.23 1.19 0.00	33.16 1.09 0.00	33.09 1.09 0.00	34.43 1.16 0.00	40.47 1.44 0.00	41.83 1.38 0.00	50.90 1.86 0.00	52.87 2.23 0.00	54.73 2.61 0.00	56.26 2.53 -2.02	53.06 2.38 -0.04	52.91 2.33 0.00	52.85 2.32 0.00	52.84 2.27 -0.04	59.08 2.63 -2.74	70.96 3.44 -0.03	75.04 2.98 -11.26	70.27 3.24 -2.30	69.33 2.72 -11.14	53.71 2.56 0.00	48.04 1.94 0.00	42.22 1.66 0.00
BOC_GAS_DRP 24189	45.71 1.63 0.00	38.43 1.30 0.00	38.74 1.35 0.00	34.16 1.12 0.00	33.10 1.03 0.00	33.02 1.02 0.00	34.37 1.10 0.00	40.47 1.44 0.00	41.83 1.38 0.00	50.90 1.86 0.00	52.87 2.23 0.00	54.67 2.55 0.00	56.24 2.48 -2.05	52.96 2.28 -0.04	52.86 2.28 0.00	52.80 2.27 0.00	52.79 2.22 -0.04	59.06 2.58 -2.77	70.83 3.31 -0.03	75.09 2.92 -11.37	70.17 3.11 -2.33	69.39 2.66 -11.26	53.66 2.51 0.00	47.99 1.89 0.00	42.18 1.62 0.00
BORALEX_4TH_BRANCH 23824	46.46 2.38 0.00	39.02 1.89 0.00	39.33 1.94 0.00	34.69 1.65 0.00	33.64 1.57 0.00	33.54 1.54 0.00	34.93 1.66 0.00	41.25 2.22 0.00	42.67 2.22 0.00	51.93 2.89 0.00	53.93 3.29 0.00	55.82 3.70 0.00	57.37 3.62 -2.04	54.07 3.39 -0.04	53.97 3.39 0.00	53.92 3.39 0.00	53.85 3.28 -0.04	60.23 3.76 -2.76	72.38 4.86 -0.03	76.56 4.32 -11.44	71.73 4.66 -2.34	70.67 3.88 -11.32	54.78 3.63 0.00	48.87 2.77 0.00	42.99 2.43 0.00
BOWLINE___1 23526	46.45 2.91 0.54	39.40 2.27 0.00	39.14 2.36 0.61	34.99 1.95 0.00	33.87 1.80 0.00	33.79 1.79 0.00	35.20 1.93 0.00	41.57 2.54 0.00	42.88 2.43 0.00	52.28 3.24 0.00	53.39 3.90 1.15	55.26 4.48 1.34	56.30 4.40 -0.19	53.34 4.05 1.35	53.22 4.05 1.41	53.15 4.04 1.42	53.11 3.89 1.31	58.83 4.46 -0.66	72.19 5.53 0.83	72.31 4.86 -6.65	69.13 5.31 0.91	66.23 4.60 -6.16	54.19 4.35 1.31	48.76 3.50 0.84	42.72 3.00 0.84

BOWLINE___2 23595	46.49 2.95 0.54	39.43 2.30 0.00	39.17 2.39 0.61	35.02 1.98 0.00	33.90 1.83 0.00	33.79 1.79 0.00	35.23 1.96 0.00	41.61 2.58 0.00	42.92 2.47 0.00	52.28 3.24 0.00	53.44 3.95 1.15	55.31 4.53 1.34	56.35 4.45 -0.19	53.39 4.10 1.35	53.22 4.05 1.41	53.20 4.09 1.42	53.16 3.94 1.31	58.88 4.51 -0.66	72.40 5.74 0.83	72.50 5.05 -6.65	69.26 5.44 0.91	66.35 4.72 -6.16	54.24 4.40 1.31	48.81 3.55 0.84	42.72 3.00 0.84
BROOKHAVEN___DRP 24191	49.30 4.72 -0.50	42.71 3.79 -1.79	41.76 3.81 -0.56	37.60 3.34 -1.22	35.86 3.14 -0.65	35.85 3.10 -0.75	43.58 3.43 -6.88	49.67 4.25 -6.39	56.22 4.21 -11.56	58.42 5.49 -3.89	57.69 6.03 -1.02	57.65 5.89 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.70 4.19 -2.80	78.21 4.86 -5.86	73.70 4.44 -8.46	68.15 4.66 1.24	66.19 4.38 -6.34	62.70 4.50 -7.05	57.67 4.56 -7.01	46.14 4.79 -0.79
BROOKLYN_NAVY_YARD 23515	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.72 2.68 0.00	34.60 2.53 0.00	34.50 2.50 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.71 5.89 -5.70	64.69 5.84 -7.14	73.76 5.42 -17.70	74.09 5.41 -18.10	74.10 5.41 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.70 7.49 -9.72	85.20 6.57 -17.83	85.11 7.06 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.73 4.75 -13.88	48.21 4.06 -3.59
BURROWS___LYONSDAL 23803	44.17 0.09 0.00	37.13 0.00 0.00	37.32 -0.07 0.00	33.04 0.00 0.00	32.10 0.03 0.00	32.03 0.03 0.00	33.30 0.03 0.00	39.07 0.04 0.00	40.45 0.00 0.00	49.09 0.05 0.00	50.59 -0.05 0.00	52.22 0.10 0.00	51.81 0.10 0.00	50.64 0.00 0.00	50.58 0.00 0.00	50.53 0.00 0.00	50.53 0.00 0.00	53.87 0.16 0.00	67.83 0.34 0.00	61.16 0.36 0.00	65.12 0.39 0.00	55.80 0.33 0.00	51.30 0.15 0.00	46.05 -0.05 0.00	40.52 -0.04 0.00
CALPINE BETH_PAGE_GT4 24209	52.54 4.63 -3.83	46.31 3.75 -5.43	45.53 3.81 -4.33	40.08 3.34 -3.70	37.17 3.14 -1.96	37.42 3.14 -2.28	46.07 3.36 -9.44	51.92 4.14 -8.75	60.50 4.21 -15.84	62.23 5.64 -7.55	62.39 6.33 -5.42	62.75 6.46 -4.17	63.14 5.79 -5.64	65.10 5.32 -9.14	63.55 5.36 -7.61	63.29 5.41 -7.35	63.72 5.26 -7.93	66.30 5.53 -7.06	82.98 6.75 -8.74	82.29 6.02 -15.47	74.28 6.28 -3.27	71.95 5.55 -10.93	67.82 5.47 -11.20	62.92 4.89 -11.93	51.22 4.62 -6.04
CALPINE_BP_GT1 23823	52.54 4.63 -3.83	46.31 3.75 -5.43	45.53 3.81 -4.33	40.08 3.34 -3.70	37.17 3.14 -1.96	37.42 3.14 -2.28	46.07 3.36 -9.44	51.92 4.14 -8.75	60.50 4.21 -15.84	62.23 5.64 -7.55	62.39 6.33 -5.42	62.75 6.46 -4.17	63.14 5.79 -5.64	65.10 5.32 -9.14	63.55 5.36 -7.61	63.29 5.41 -7.35	63.72 5.26 -7.93	66.30 5.53 -7.06	82.98 6.75 -8.74	82.29 6.02 -15.47	74.28 6.28 -3.27	71.95 5.55 -10.93	67.82 5.47 -11.20	62.92 4.89 -11.93	51.22 4.62 -6.04
CALSPAN___DRP 24200	40.82 -3.26 0.00	34.16 -2.97 0.00	34.14 -3.25 0.00	30.79 -2.25 0.00	30.27 -1.80 0.00	30.27 -1.73 0.00	31.67 -1.60 0.00	35.95 -3.08 0.00	37.90 -2.55 0.00	44.87 -4.17 0.00	45.58 -5.06 0.00	46.86 -5.26 0.00	46.71 -5.22 -0.22	45.42 -5.22 0.00	45.17 -5.41 0.00	45.53 -5.00 0.00	44.77 -5.76 0.00	48.16 -5.85 -0.30	61.89 -5.60 0.00	55.02 -7.24 -1.46	57.52 -7.51 -0.30	50.32 -6.60 -1.45	47.26 -3.89 0.00	42.09 -4.01 0.00	37.52 -3.04 0.00
CARR STREET_E__SYR 24060	43.15 -0.93 0.00	36.31 -0.82 0.00	36.53 -0.86 0.00	32.35 -0.69 0.00	31.43 -0.64 0.00	31.36 -0.64 0.00	32.60 -0.67 0.00	38.09 -0.94 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.22 -1.60 -0.11	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.91 -1.62 0.00	52.46 -1.40 -0.15	66.21 -1.28 0.00	59.96 -1.58 -0.74	63.20 -1.68 -0.15	54.65 -1.55 -0.73	50.02 -1.13 0.00	44.81 -1.29 0.00	39.46 -1.10 0.00
CARTHAGE___PAPER 23857	43.42 -0.66 0.00	36.54 -0.59 0.00	36.60 -0.79 0.00	32.48 -0.56 0.00	31.62 -0.45 0.00	31.52 -0.48 0.00	32.80 -0.47 0.00	38.48 -0.55 0.00	39.84 -0.61 0.00	48.40 -0.64 0.00	49.53 -1.11 0.00	51.13 -0.99 0.00	50.87 -0.88 -0.04	49.68 -0.96 0.00	49.67 -0.91 0.00	49.57 -0.96 0.00	49.62 -0.91 0.00	52.95 -0.81 -0.05	66.55 -0.94 0.00	60.51 -0.55 -0.26	64.13 -0.65 -0.05	55.34 -0.39 -0.26	50.33 -0.82 0.00	45.18 -0.92 0.00	39.83 -0.73 0.00
CE_DUNWOOD___DRP 24194	46.64 3.57 1.01	39.91 2.78 0.00	39.13 2.88 1.14	35.45 2.41 0.00	34.32 2.25 0.00	34.21 2.21 0.00	35.67 2.40 0.00	42.15 3.12 0.00	43.48 3.03 0.00	53.01 3.97 0.00	53.26 4.76 2.14	55.00 5.37 2.49	56.10 5.27 0.88	58.28 4.91 -2.73	56.58 4.86 -1.14	56.28 4.90 -0.85	56.76 4.75 -1.48	59.87 5.37 -0.79	78.86 6.88 -4.49	72.07 6.08 -5.19	68.11 6.54 3.16	65.43 5.60 -4.36	61.50 5.27 -5.08	55.21 4.29 -4.82	42.64 3.65 1.57
CE_MILLWOOD___DRP 24193	46.64 3.35 0.79	39.77 2.64 0.00	39.23 2.73 0.89	35.32 2.28 0.00	34.19 2.12 0.00	34.08 2.08 0.00	35.53 2.26 0.00	42.00 2.97 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.53 4.56 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.42 4.66 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.01 5.16 -1.14	78.93 6.61 -4.83	72.65 5.84 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
CE_NYC2_DRP 24202	50.59 4.19 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.73 2.66 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
CE_NYC_DRP 24195	50.48 4.05 -2.35	40.32 3.19 0.00	43.34 3.29 -2.66	35.78 2.74 0.00	34.64 2.57 0.00	34.53 2.53 0.00	36.00 2.73 0.00	42.54 3.51 0.00	43.89 3.44 0.00	53.55 5.32 0.00	60.95 5.99 -4.99	63.90 5.95 -5.79	64.89 5.95 -7.23	73.74 5.52 -17.58	74.02 5.51 -17.93	74.03 5.51 -17.99	68.30 5.36 -12.41	76.34 6.07 -16.56	84.96 7.69 -9.78	85.58 6.81 -17.97	85.55 7.31 -13.51	81.33 6.27 -19.59	76.34 5.88 -19.31	64.75 4.84 -13.81	48.35 4.14 -3.65
CH_MIDHUDSON___DRP 24192	47.17 3.04 -0.05	39.54 2.41 0.00	39.92 2.47 -0.06	35.12 2.08 0.00	33.99 1.92 0.00	33.89 1.89 0.00	35.33 2.06 0.00	41.68 2.65 0.00	43.00 2.55 0.00	52.42 3.38 0.00	54.80 4.05 -0.11	56.88 4.64 -0.12	58.04 4.55 -1.78	55.00 4.20 -0.16	54.86 4.15 -0.13	54.85 4.19 -0.13	54.72 4.04 -0.15	60.69 4.62 -2.36	73.53 5.94 -0.10	75.72 5.23 -9.69	72.55 5.63 -2.19	69.93 4.83 -9.63	55.77 4.50 -0.12	49.78 3.60 -0.08	43.72 3.08 -0.08
CH_MISC_IPPS 23765	46.95 2.82 -0.05	39.32 2.19 0.00	39.69 2.24 -0.06	34.92 1.88 0.00	33.80 1.73 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.13 3.09 0.00	54.56 3.80 -0.12	56.58 4.33 -0.13	57.67 4.24 -1.72	54.71 3.90 -0.17	54.56 3.84 -0.14	54.56 3.89 -0.14	54.43 3.74 -0.16	60.34 4.35 -2.28	73.20 5.60 -0.11	75.09 4.92 -9.37	72.11 5.24 -2.14	69.27 4.49 -9.31	55.53 4.25 -0.13	49.51 3.32 -0.09	43.49 2.84 -0.09
CH_RES_BVR_FALLS 23983	43.86 -0.22 0.00	36.98 -0.15 0.00	37.24 -0.15 0.00	32.91 -0.13 0.00	31.94 -0.13 0.00	31.87 -0.13 0.00	33.14 -0.13 0.00	38.87 -0.16 0.00	40.37 -0.08 0.00	48.94 -0.10 0.00	50.44 -0.20 0.00	51.91 -0.21 0.00	51.53 -0.10 0.08	50.49 -0.15 0.00	50.43 -0.15 0.00	50.38 -0.15 0.00	50.38 -0.15 0.00	53.44 -0.16 0.11	67.09 -0.40 0.00	60.13 -0.18 0.49	64.44 -0.19 0.10	54.81 -0.17 0.49	50.79 -0.36 0.00	45.92 -0.18 0.00	40.40 -0.16 0.00

CH_RES_NIAGARA 23895	41.26 -2.82 0.00	34.53 -2.60 0.00	34.55 -2.84 0.00	31.16 -1.88 0.00	30.69 -1.38 0.00	30.66 -1.34 0.00	31.97 -1.30 0.00	35.99 -3.04 0.00	37.98 -2.47 0.00	44.77 -4.27 0.00	45.32 -5.32 0.00	46.28 -5.84 0.00	46.21 -5.69 -0.19	45.42 -5.22 0.00	45.17 -5.41 0.00	45.48 -5.05 0.00	44.82 -5.71 0.00	47.63 -6.34 -0.26	61.55 -5.94 0.00	54.01 -8.09 -1.30	56.52 -8.48 -0.27	49.43 -7.32 -1.28	47.21 -3.94 0.00	42.27 -3.83 0.00	37.92 -2.64 0.00
CH_RES_SYRACUSE 23985	43.20 -0.88 0.00	36.35 -0.78 0.00	36.60 -0.79 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.42 -0.58 0.00	32.67 -0.60 0.00	38.13 -0.90 0.00	39.48 -0.97 0.00	47.77 -1.27 0.00	49.22 -1.42 0.00	50.87 -1.25 0.00	50.34 -1.50 -0.13	49.02 -1.62 0.00	48.91 -1.67 0.00	48.81 -1.72 0.00	49.01 -1.52 0.00	52.64 -1.24 -0.17	66.41 -1.08 0.00	60.25 -1.40 -0.85	63.41 -1.49 -0.17	54.92 -1.39 -0.84	50.13 -1.02 0.00	44.90 -1.20 0.00	39.51 -1.05 0.00
CORNELL____ 23752	40.99 -3.09 0.00	34.49 -2.64 0.00	34.66 -2.73 0.00	30.73 -2.31 0.00	29.89 -2.18 0.00	29.82 -2.18 0.00	31.11 -2.16 0.00	36.22 -2.81 0.00	37.58 -2.87 0.00	45.36 -3.68 0.00	46.84 -3.80 0.00	48.58 -3.54 0.00	47.93 -4.03 -0.25	46.49 -4.15 0.00	46.33 -4.25 0.00	46.34 -4.19 0.00	46.59 -3.94 0.00	50.50 -3.54 -0.33	63.91 -3.58 0.00	58.57 -3.89 -1.66	60.86 -4.21 -0.34	53.28 -3.83 -1.64	47.88 -3.27 0.00	42.69 -3.41 0.00	37.52 -3.04 0.00
COXSACKIE____GT 23611	46.28 2.20 0.00	38.88 1.75 0.00	39.18 1.79 0.00	34.53 1.49 0.00	33.42 1.35 0.00	33.34 1.34 0.00	34.73 1.46 0.00	40.90 1.87 0.00	42.19 1.74 0.00	51.44 2.40 0.00	53.58 2.94 0.00	55.51 3.39 0.00	56.84 3.36 -1.77	53.71 3.04 -0.03	53.62 3.04 0.00	53.56 3.03 0.00	53.44 2.88 -0.03	59.48 3.38 -2.39	71.97 4.45 -0.03	74.79 3.95 -10.04	71.05 4.27 -2.05	68.96 3.55 -9.94	54.42 3.27 0.00	48.59 2.49 0.00	42.63 2.07 0.00
CRESCENT____HYD 24018	46.50 2.42 0.00	39.06 1.93 0.00	39.41 2.02 0.00	34.72 1.68 0.00	33.67 1.60 0.00	33.60 1.60 0.00	34.97 1.70 0.00	41.37 2.34 0.00	42.80 2.35 0.00	52.13 3.09 0.00	54.08 3.44 0.00	55.98 3.86 0.00	57.53 3.77 -2.05	54.22 3.54 -0.04	54.12 3.54 0.00	54.07 3.54 0.00	54.01 3.44 -0.04	60.41 3.92 -2.78	72.58 5.06 -0.03	76.85 4.56 -11.49	72.00 4.92 -2.35	70.89 4.05 -11.37	54.99 3.84 0.00	49.00 2.90 0.00	43.07 2.51 0.00
CRUCIBLE_METL_DRP 24180	43.20 -0.88 0.00	36.35 -0.78 0.00	36.60 -0.79 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.42 -0.58 0.00	32.67 -0.60 0.00	38.13 -0.90 0.00	39.48 -0.97 0.00	47.77 -1.27 0.00	49.22 -1.42 0.00	50.87 -1.25 0.00	50.34 -1.50 -0.13	49.02 -1.62 0.00	48.91 -1.67 0.00	48.81 -1.72 0.00	49.01 -1.52 0.00	52.64 -1.24 -0.17	66.41 -1.08 0.00	60.25 -1.40 -0.85	63.41 -1.49 -0.17	54.92 -1.39 -0.84	50.13 -1.02 0.00	44.90 -1.20 0.00	39.51 -1.05 0.00
CSC____481_PGEN 24222	49.34 4.76 -0.50	42.74 3.82 -1.79	41.84 3.89 -0.56	37.63 3.37 -1.22	35.90 3.18 -0.65	35.89 3.14 -0.75	43.61 3.46 -6.88	49.71 4.29 -6.39	56.26 4.25 -11.56	58.52 5.59 -3.89	57.64 5.98 -1.02	57.44 5.68 0.36	57.65 4.71 -1.23	59.58 4.15 -4.79	58.17 4.35 -3.24	57.88 4.40 -2.95	58.28 4.19 -3.56	60.32 3.81 -2.80	77.80 4.45 -5.86	73.27 4.01 -8.46	67.70 4.21 1.24	65.97 4.16 -6.34	62.55 4.35 -7.05	57.63 4.52 -7.01	46.18 4.83 -0.79
DANSKAMMER____1 23586	46.95 2.82 -0.05	39.32 2.19 0.00	39.69 2.24 -0.06	34.92 1.88 0.00	33.80 1.73 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.13 3.09 0.00	54.56 3.80 -0.12	56.58 4.33 -0.13	57.67 4.24 -1.72	54.71 3.90 -0.17	54.56 3.84 -0.14	54.56 3.89 -0.14	54.43 3.74 -0.16	60.34 4.35 -2.28	73.20 5.60 -0.11	75.09 4.92 -9.37	72.11 5.24 -2.14	69.27 4.49 -9.31	55.53 4.25 -0.13	49.51 3.32 -0.09	43.49 2.84 -0.09
DANSKAMMER____2 23589	46.95 2.82 -0.05	39.32 2.19 0.00	39.69 2.24 -0.06	34.92 1.88 0.00	33.80 1.73 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.13 3.09 0.00	54.56 3.80 -0.12	56.58 4.33 -0.13	57.67 4.24 -1.72	54.71 3.90 -0.17	54.56 3.84 -0.14	54.56 3.89 -0.14	54.43 3.74 -0.16	60.34 4.35 -2.28	73.20 5.60 -0.11	75.09 4.92 -9.37	72.11 5.24 -2.14	69.27 4.49 -9.31	55.53 4.25 -0.13	49.51 3.32 -0.09	43.49 2.84 -0.09
DANSKAMMER____3 23590	46.77 2.64 -0.05	39.17 2.04 0.00	39.58 2.13 -0.06	34.79 1.75 0.00	33.67 1.60 0.00	33.57 1.57 0.00	34.97 1.70 0.00	41.29 2.26 0.00	42.55 2.10 0.00	51.93 2.89 0.00	54.36 3.60 -0.12	56.37 4.12 -0.13	57.46 4.03 -1.72	54.51 3.70 -0.17	54.41 3.69 -0.14	54.36 3.69 -0.14	54.23 3.54 -0.16	60.13 4.14 -2.28	72.93 5.33 -0.11	74.85 4.68 -9.37	71.85 4.98 -2.14	69.05 4.27 -9.31	55.32 4.04 -0.13	49.37 3.18 -0.09	43.33 2.68 -0.09
DANSKAMMER____4 23591	46.95 2.82 -0.05	39.32 2.19 0.00	39.69 2.24 -0.06	34.92 1.88 0.00	33.80 1.73 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.13 3.09 0.00	54.56 3.80 -0.12	56.58 4.33 -0.13	57.67 4.24 -1.72	54.71 3.90 -0.17	54.56 3.84 -0.14	54.56 3.89 -0.14	54.43 3.74 -0.16	60.34 4.35 -2.28	73.20 5.60 -0.11	75.09 4.92 -9.37	72.11 5.24 -2.14	69.27 4.49 -9.31	55.53 4.25 -0.13	49.51 3.32 -0.09	43.49 2.84 -0.09
DANSKAMMER____DIESEL 23592	46.95 2.82 -0.05	39.32 2.19 0.00	39.69 2.24 -0.06	34.92 1.88 0.00	33.80 1.73 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.13 3.09 0.00	54.56 3.80 -0.12	56.58 4.33 -0.13	57.67 4.24 -1.72	54.71 3.90 -0.17	54.56 3.84 -0.14	54.56 3.89 -0.14	54.43 3.74 -0.16	60.34 4.35 -2.28	73.20 5.60 -0.11	75.09 4.92 -9.37	72.11 5.24 -2.14	69.27 4.49 -9.31	55.53 4.25 -0.13	49.51 3.32 -0.09	43.49 2.84 -0.09
DASHVILLE____HYD 23610	47.08 3.00 0.00	39.51 2.38 0.00	39.82 2.43 0.00	35.09 2.05 0.00	33.96 1.89 0.00	33.86 1.86 0.00	35.27 2.00 0.00	41.61 2.58 0.00	42.88 2.43 0.00	52.33 3.29 0.00	54.64 4.00 0.00	56.65 4.53 0.00	57.76 4.45 -1.60	54.77 4.10 -0.03	54.63 4.05 0.00	54.57 4.04 0.00	54.50 3.94 -0.03	60.34 4.46 -2.17	73.31 5.80 -0.02	75.09 5.05 -9.24	72.06 5.44 -1.89	69.28 4.66 -9.15	55.55 4.40 0.00	49.60 3.50 0.00	43.56 3.00 0.00
DOGLEVILLE____HYD 23807	46.42 2.34 0.00	38.95 1.82 0.00	39.18 1.79 0.00	34.63 1.59 0.00	33.61 1.54 0.00	33.54 1.54 0.00	34.93 1.66 0.00	41.06 2.03 0.00	42.63 2.18 0.00	51.88 2.84 0.00	53.73 3.09 0.00	55.46 3.34 0.00	54.98 3.31 0.04	53.73 3.09 0.00	53.56 2.98 0.00	53.51 2.98 0.00	53.46 2.93 0.00	57.10 3.44 0.05	72.35 4.86 0.00	64.97 4.38 0.21	69.42 4.73 0.04	59.14 3.88 0.21	54.53 3.38 0.00	48.77 2.67 0.00	42.71 2.15 0.00
DUNKIRK____1 23563	38.88 -5.20 0.00	32.53 -4.60 0.00	32.53 -4.86 0.00	29.47 -3.57 0.00	28.93 -3.14 0.00	28.93 -3.07 0.00	30.48 -2.79 0.00	34.93 -4.10 0.00	36.81 -3.64 0.00	43.79 -5.25 0.00	44.61 -6.03 0.00	46.33 -5.79 0.00	46.06 -5.89 -0.24	44.11 -6.53 0.00	43.85 -6.73 0.00	44.16 -6.37 0.00	43.30 -7.23 0.00	47.48 -6.55 -0.32	60.54 -6.95 0.00	54.78 -7.60 -1.58	57.22 -7.83 -0.32	49.93 -7.10 -1.56	45.98 -5.17 0.00	40.52 -5.58 0.00	35.73 -4.83 0.00
DUNKIRK____2 23564	38.88 -5.20 0.00	32.53 -4.60 0.00	32.53 -4.86 0.00	29.47 -3.57 0.00	28.93 -3.14 0.00	28.93 -3.07 0.00	30.48 -2.79 0.00	34.93 -4.10 0.00	36.81 -3.64 0.00	43.79 -5.25 0.00	44.61 -6.03 0.00	46.33 -5.79 0.00	46.06 -5.89 -0.24	44.11 -6.53 0.00	43.85 -6.73 0.00	44.16 -6.37 0.00	43.30 -7.23 0.00	47.48 -6.55 -0.32	60.54 -6.95 0.00	54.78 -7.60 -1.58	57.22 -7.83 -0.32	49.93 -7.10 -1.56	45.98 -5.17 0.00	40.52 -5.58 0.00	35.73 -4.83 0.00

DUNKIRK___3 23565	39.32 -4.76 0.00	32.90 -4.23 0.00	32.90 -4.49 0.00	29.77 -3.27 0.00	29.22 -2.85 0.00	29.22 -2.78 0.00	30.71 -2.56 0.00	35.17 -3.86 0.00	37.05 -3.40 0.00	44.04 -5.00 0.00	44.87 -5.77 0.00	46.49 -5.63 0.00	46.26 -5.69 -0.24	44.46 -6.18 0.00	44.21 -6.37 0.00	44.52 -6.01 0.00	43.66 -6.87 0.00	47.69 -6.34 -0.32	60.88 -6.61 0.00	54.97 -7.42 -1.59	57.42 -7.64 -0.33	50.17 -6.88 -1.58	46.29 -4.86 0.00	40.89 -5.21 0.00	36.14 -4.42 0.00
DUNKIRK___4 23566	39.32 -4.76 0.00	32.90 -4.23 0.00	32.90 -4.49 0.00	29.77 -3.27 0.00	29.22 -2.85 0.00	29.22 -2.78 0.00	30.71 -2.56 0.00	35.17 -3.86 0.00	37.05 -3.40 0.00	44.04 -5.00 0.00	44.87 -5.77 0.00	46.49 -5.63 0.00	46.26 -5.69 -0.24	44.46 -6.18 0.00	44.21 -6.37 0.00	44.52 -6.01 0.00	43.66 -6.87 0.00	47.69 -6.34 -0.32	60.88 -6.61 0.00	54.97 -7.42 -1.59	57.42 -7.64 -0.33	50.17 -6.88 -1.58	46.29 -4.86 0.00	40.89 -5.21 0.00	36.14 -4.42 0.00
EAST HAMPTON___GT 23717	50.71 6.13 -0.50	43.75 4.83 -1.79	42.85 4.90 -0.56	38.49 4.23 -1.22	36.73 4.01 -0.65	36.72 3.97 -0.75	44.61 4.46 -6.88	50.96 5.54 -6.39	57.67 5.66 -11.56	60.38 7.45 -3.89	59.79 8.10 -1.05	60.13 8.34 0.33	60.25 7.24 -1.30	62.13 6.68 -4.81	60.67 6.78 -3.31	60.37 6.82 -3.02	60.78 6.62 -3.63	63.19 6.66 -2.82	81.56 8.17 -5.90	76.74 7.48 -8.46	71.42 7.90 1.21	68.97 7.16 -6.34	65.23 7.01 -7.07	59.51 6.36 -7.05	47.54 6.16 -0.82
EAST RIVER___6 23660	50.75 4.32 -2.35	40.51 3.38 0.00	43.53 3.48 -2.66	35.98 2.94 0.00	34.80 2.73 0.00	34.69 2.69 0.00	36.16 2.89 0.00	42.70 3.67 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.15 5.52 -4.99	64.16 6.25 -5.79	65.09 6.15 -7.23	73.84 5.62 -17.58	74.12 5.61 -17.93	74.13 5.61 -17.99	68.45 5.51 -12.41	76.45 6.18 -16.56	85.17 7.90 -9.78	85.70 6.93 -17.97	85.75 7.51 -13.51	81.50 6.44 -19.59	76.50 6.04 -19.31	64.98 5.07 -13.81	48.51 4.30 -3.65
EAST RIVER___7 23524	50.75 4.32 -2.35	40.51 3.38 0.00	43.53 3.48 -2.66	35.98 2.94 0.00	34.80 2.73 0.00	34.69 2.69 0.00	36.16 2.89 0.00	42.70 3.67 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.15 5.52 -4.99	64.16 6.25 -5.79	65.09 6.15 -7.23	73.84 5.62 -17.58	74.12 5.61 -17.93	74.13 5.61 -17.99	68.45 5.51 -12.41	76.45 6.18 -16.56	85.17 7.90 -9.78	85.70 6.93 -17.97	85.75 7.51 -13.51	81.50 6.44 -19.59	76.50 6.04 -19.31	64.98 5.07 -13.81	48.51 4.30 -3.65
EAST_HAMPTON___DIESEL 23722	50.71 6.13 -0.50	43.75 4.83 -1.79	42.85 4.90 -0.56	38.49 4.23 -1.22	36.73 4.01 -0.65	36.72 3.97 -0.75	44.61 4.46 -6.88	50.96 5.54 -6.39	57.67 5.66 -11.56	60.38 7.45 -3.89	59.79 8.10 -1.05	60.13 8.34 0.33	60.25 7.24 -1.30	62.13 6.68 -4.81	60.67 6.78 -3.31	60.37 6.82 -3.02	60.78 6.62 -3.63	63.19 6.66 -2.82	81.56 8.17 -5.90	76.74 7.48 -8.46	71.42 7.90 1.21	68.97 7.16 -6.34	65.23 7.01 -7.07	59.51 6.36 -7.05	47.54 6.16 -0.82
ELEC_TRO_TEK 24086	53.19 4.28 -4.83	47.13 3.49 -6.51	46.40 3.55 -5.46	40.62 3.14 -4.44	37.38 2.95 -2.36	37.65 2.91 -2.74	46.78 3.09 -10.42	52.48 3.79 -9.66	61.78 3.84 -17.49	63.55 5.30 -9.21	64.03 5.87 -7.52	64.51 5.99 -6.40	65.01 5.38 -7.92	66.92 5.01 -11.27	65.46 5.01 -9.87	65.20 5.05 -9.62	65.62 4.90 -10.19	68.12 5.26 -9.15	84.27 6.55 -10.23	85.39 5.78 -18.81	76.11 6.08 -5.30	73.70 5.27 -12.96	69.54 5.17 -13.22	64.04 4.56 -13.38	52.36 4.22 -7.58
E_CANADA_CAP_HY 24051	45.23 1.15 0.00	38.13 1.00 0.00	38.40 1.01 0.00	33.93 0.89 0.00	32.94 0.87 0.00	32.86 0.86 0.00	34.17 0.90 0.00	40.36 1.33 0.00	41.74 1.29 0.00	50.61 1.57 0.00	52.26 1.62 0.00	54.00 1.88 0.00	56.05 1.81 -2.53	52.35 1.67 -0.04	52.35 1.77 0.00	52.30 1.77 0.00	52.29 1.72 -0.04	59.12 1.99 -3.42	69.96 2.43 -0.04	77.19 1.88 -14.51	69.64 1.94 -2.97	71.49 1.66 -14.36	53.04 1.89 0.00	47.53 1.43 0.00	41.86 1.30 0.00
E_CANADA_MHWK_HY 24050	46.42 2.34 0.00	38.95 1.82 0.00	39.18 1.79 0.00	34.63 1.59 0.00	33.61 1.54 0.00	33.54 1.54 0.00	34.93 1.66 0.00	41.06 2.03 0.00	42.63 2.18 0.00	51.88 2.84 0.00	53.73 3.09 0.00	55.46 3.34 0.00	54.98 3.31 0.04	53.73 3.09 0.00	53.56 2.98 0.00	53.51 2.98 0.00	53.46 2.93 0.00	57.10 3.44 0.05	72.35 4.86 0.00	64.97 4.38 0.21	69.42 4.73 0.04	59.14 3.88 0.21	54.53 3.38 0.00	48.77 2.67 0.00	42.71 2.15 0.00
E_FISHKILL___LBMP 23776	47.48 3.13 -0.27	39.58 2.45 0.00	40.23 2.54 -0.30	35.15 2.11 0.00	34.06 1.99 0.00	33.95 1.95 0.00	35.37 2.10 0.00	41.76 2.73 0.00	43.12 2.67 0.00	52.52 3.48 0.00	55.36 4.15 -0.57	57.52 4.74 -0.66	58.59 4.65 -2.23	60.74 4.30 -5.80	59.09 4.25 -4.26	58.81 4.30 -3.98	59.22 4.14 -4.55	62.27 4.73 -3.83	80.06 6.07 -6.50	76.32 5.35 -10.17	73.70 5.76 -3.21	70.68 4.94 -10.27	63.77 4.60 -8.02	56.54 3.73 -6.71	44.18 3.20 -0.42
FAR ROCKAWAY___4 23548	84.60 5.29 -35.23	81.15 4.34 -39.68	81.60 4.37 -39.84	63.96 3.87 -27.05	50.11 3.66 -14.38	52.33 3.62 -16.71	81.04 3.93 -43.84	84.41 4.76 -40.62	119.00 4.89 -73.66	102.85 6.13 -47.68	109.37 6.79 -51.94	109.61 6.98 -50.51	109.30 6.31 -51.28	110.16 5.92 -53.60	109.38 5.92 -52.88	109.32 5.96 -52.83	109.40 5.76 -53.11	110.61 6.28 -50.62	113.98 7.90 -38.59	154.46 6.99 -86.67	112.93 7.38 -40.82	112.39 6.38 -50.54	110.92 6.19 -53.58	108.93 5.26 -57.57	100.01 4.79 -54.66
FENNER___WINDPWR 24204	44.21 0.13 0.00	37.17 0.04 0.00	37.35 -0.04 0.00	33.07 0.03 0.00	32.13 0.06 0.00	32.06 0.06 0.00	33.34 0.07 0.00	39.07 0.04 0.00	40.41 -0.04 0.00	49.04 0.00 0.00	50.64 0.00 0.00	52.28 0.16 0.00	51.80 0.05 -0.04	50.59 -0.05 0.00	50.48 -0.10 0.00	50.43 -0.10 0.00	50.48 -0.05 0.00	53.97 0.21 -0.05	68.10 0.61 0.00	61.49 0.43 -0.26	65.17 0.39 -0.05	56.01 0.28 -0.26	51.41 0.26 0.00	46.05 -0.05 0.00	40.52 -0.04 0.00
FIBERTEK___ENERGY 23856	43.20 -0.88 0.00	36.35 -0.78 0.00	36.60 -0.79 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.42 -0.58 0.00	32.67 -0.60 0.00	38.13 -0.90 0.00	39.48 -0.97 0.00	47.77 -1.27 0.00	49.22 -1.42 0.00	50.87 -1.25 0.00	50.34 -1.50 -0.13	49.02 -1.62 0.00	48.91 -1.67 0.00	48.81 -1.72 0.00	49.01 -1.52 0.00	52.64 -1.24 -0.17	66.41 -1.08 0.00	60.25 -1.40 -0.85	63.41 -1.49 -0.17	54.92 -1.39 -0.84	50.13 -1.02 0.00	44.90 -1.20 0.00	39.51 -1.05 0.00
FITZPATRICK___ 23598	42.58 -1.50 0.00	35.83 -1.30 0.00	36.08 -1.31 0.00	31.92 -1.12 0.00	31.01 -1.06 0.00	30.98 -1.02 0.00	32.17 -1.10 0.00	37.59 -1.44 0.00	38.95 -1.50 0.00	47.08 -1.96 0.00	48.51 -2.13 0.00	49.98 -2.14 0.00	49.62 -2.17 -0.08	48.41 -2.23 0.00	48.35 -2.23 0.00	48.26 -2.27 0.00	48.31 -2.22 0.00	51.62 -2.20 -0.11	65.06 -2.43 0.00	58.85 -2.49 -0.54	62.19 -2.65 -0.11	53.68 -2.33 -0.54	49.26 -1.89 0.00	44.30 -1.80 0.00	39.02 -1.54 0.00
FORT ORANGE___ 23900	46.50 2.42 0.00	39.10 1.97 0.00	39.41 2.02 0.00	34.72 1.68 0.00	33.67 1.60 0.00	33.57 1.57 0.00	34.97 1.70 0.00	41.25 2.22 0.00	42.67 2.22 0.00	51.93 2.89 0.00	54.03 3.39 0.00	55.92 3.80 0.00	57.43 3.72 -2.00	54.12 3.44 -0.04	54.02 3.44 0.00	53.97 3.44 0.00	53.91 3.34 -0.04	60.29 3.87 -2.71	72.51 4.99 -0.03	76.43 4.44 -11.19	71.75 4.73 -2.29	70.54 3.99 -11.08	54.88 3.73 0.00	49.00 2.90 0.00	43.03 2.47 0.00
FORT_DRUM_COGEN 23780	43.24 -0.84 0.00	36.35 -0.78 0.00	36.42 -0.97 0.00	32.35 -0.69 0.00	31.49 -0.58 0.00	31.39 -0.61 0.00	32.64 -0.63 0.00	38.33 -0.70 0.00	39.64 -0.81 0.00	48.16 -0.88 0.00	49.32 -1.32 0.00	50.92 -1.20 0.00	50.66 -1.09 -0.04	49.42 -1.22 0.00	49.42 -1.16 0.00	49.32 -1.21 0.00	49.37 -1.16 0.00	52.75 -1.02 -0.06	66.34 -1.15 0.00	60.31 -0.79 -0.30	63.88 -0.91 -0.06	55.09 -0.67 -0.29	50.13 -1.02 0.00	44.95 -1.15 0.00	39.67 -0.89 0.00

FPL FAR_ROCK_GT1 24212	84.60 5.29 -35.23	81.15 4.34 -39.68	81.60 4.37 -39.84	63.96 3.87 -27.05	50.11 3.66 -14.38	52.33 3.62 -16.71	81.04 3.93 -43.84	84.41 4.76 -40.62	119.00 4.89 -73.66	102.36 5.64 -47.68	108.86 6.28 -51.94	109.09 6.46 -50.51	108.83 5.84 -51.28	109.71 5.47 -53.60	108.87 5.41 -52.88	108.82 5.46 -52.83	108.95 5.31 -53.11	110.13 5.80 -50.62	113.30 7.22 -38.59	153.85 6.38 -86.67	112.28 6.73 -40.82	111.83 5.82 -50.54	110.41 5.68 -53.58	108.46 4.79 -57.57	99.60 4.38 -54.66
FPL FAR_ROCK_GT2 23815	84.60 5.29 -35.23	81.15 4.34 -39.68	81.60 4.37 -39.84	63.96 3.87 -27.05	50.11 3.66 -14.38	52.33 3.62 -16.71	81.04 3.93 -43.84	84.41 4.76 -40.62	119.00 4.89 -73.66	102.85 6.13 -47.68	109.37 6.79 -51.94	109.61 6.98 -50.51	109.30 6.31 -51.28	110.16 5.92 -53.60	109.38 5.92 -52.88	109.32 5.96 -52.83	109.40 5.76 -53.11	110.61 6.28 -50.62	113.98 7.90 -38.59	154.46 6.99 -86.67	112.93 7.38 -40.82	112.39 6.38 -50.54	110.92 6.19 -53.58	108.93 5.26 -57.57	100.01 4.79 -54.66
FRANKLIN_FALL_HYD 24054	43.64 -0.44 0.00	37.09 -0.04 0.00	37.35 -0.04 0.00	32.97 -0.07 0.00	32.04 -0.03 0.00	31.94 -0.06 0.00	33.20 -0.07 0.00	39.03 0.00 0.00	40.73 0.28 0.00	49.09 0.05 0.00	50.29 -0.35 0.00	51.70 -0.42 0.00	51.50 -0.16 0.05	50.39 -0.25 0.00	50.48 -0.10 0.00	50.48 -0.05 0.00	50.48 -0.05 0.00	53.43 -0.21 0.07	66.28 -1.21 0.00	60.06 -0.43 0.31	64.22 -0.45 0.06	54.99 -0.17 0.31	50.28 -0.87 0.00	45.78 -0.32 0.00	40.19 -0.37 0.00
FREEPORT_EQUS_GT1 23764	57.21 4.72 -8.41	51.41 3.86 -10.42	50.83 3.93 -9.51	43.58 3.44 -7.10	39.08 3.24 -3.77	39.59 3.20 -4.39	51.34 3.46 -14.61	56.82 4.25 -13.54	69.15 4.33 -24.37	68.61 5.84 -13.73	69.75 6.48 -12.63	70.16 6.62 -11.42	70.62 6.00 -12.91	72.30 5.57 -16.09	70.96 5.56 -14.82	70.73 5.61 -14.59	71.11 5.46 -15.12	73.37 5.80 -13.86	88.13 7.15 -13.49	93.66 6.38 -26.48	80.62 6.67 -9.22	78.39 5.82 -17.10	74.69 5.73 -17.81	69.61 5.03 -18.48	58.28 4.70 -13.02
FULTON COGEN____ 23766	43.11 -0.97 0.00	36.24 -0.89 0.00	36.49 -0.90 0.00	32.28 -0.76 0.00	31.40 -0.67 0.00	31.33 -0.67 0.00	32.54 -0.73 0.00	38.05 -0.98 0.00	39.36 -1.09 0.00	47.62 -1.42 0.00	49.02 -1.62 0.00	50.61 -1.51 0.00	50.05 -1.76 -0.10	48.82 -1.82 0.00	48.71 -1.87 0.00	48.56 -1.97 0.00	48.76 -1.77 0.00	52.35 -1.50 -0.14	66.01 -1.48 0.00	59.85 -1.64 -0.69	63.06 -1.81 -0.14	54.54 -1.61 -0.68	49.87 -1.28 0.00	44.72 -1.38 0.00	39.38 -1.18 0.00
Freeport____CT2 23818	57.21 4.72 -8.41	51.41 3.86 -10.42	50.83 3.93 -9.51	43.58 3.44 -7.10	39.08 3.24 -3.77	39.59 3.20 -4.39	51.34 3.46 -14.61	56.82 4.25 -13.54	69.15 4.33 -24.37	68.61 5.84 -13.73	69.75 6.48 -12.63	70.16 6.62 -11.42	70.62 6.00 -12.91	72.30 5.57 -16.09	70.96 5.56 -14.82	70.73 5.61 -14.59	71.11 5.46 -15.12	73.37 5.80 -13.86	88.13 7.15 -13.49	93.66 6.38 -26.48	80.62 6.67 -9.22	78.39 5.82 -17.10	74.69 5.73 -17.81	69.61 5.03 -18.48	58.28 4.70 -13.02
G.F.CEMENT____DRP 24184	46.72 2.64 0.00	39.28 2.15 0.00	39.60 2.21 0.00	34.89 1.85 0.00	33.83 1.76 0.00	33.76 1.76 0.00	35.17 1.90 0.00	41.72 2.69 0.00	43.28 2.83 0.00	52.72 3.68 0.00	54.49 3.85 0.00	56.45 4.33 0.00	58.05 4.24 -2.10	54.68 4.00 -0.04	54.73 4.15 0.00	54.67 4.14 0.00	54.71 4.14 -0.04	61.01 4.46 -2.84	73.26 5.74 -0.03	77.83 5.23 -11.80	72.77 5.63 -2.41	71.64 4.49 -11.68	55.60 4.45 0.00	49.42 3.32 0.00	43.48 2.92 0.00
GARDENVILLE____LBMP 24039	40.73 -3.35 0.00	34.09 -3.04 0.00	34.06 -3.33 0.00	30.73 -2.31 0.00	30.21 -1.86 0.00	30.21 -1.79 0.00	31.61 -1.66 0.00	35.87 -3.16 0.00	37.82 -2.63 0.00	44.77 -4.27 0.00	45.48 -5.16 0.00	46.75 -5.37 0.00	46.60 -5.33 -0.22	45.37 -5.27 0.00	45.12 -5.46 0.00	45.43 -5.10 0.00	44.67 -5.86 0.00	48.04 -5.96 -0.29	61.75 -5.74 0.00	54.94 -7.30 -1.44	57.39 -7.64 -0.30	50.19 -6.71 -1.43	47.16 -3.99 0.00	42.00 -4.10 0.00	37.40 -3.16 0.00
GENERAL____MILLS 23808	40.82 -3.26 0.00	34.16 -2.97 0.00	34.14 -3.25 0.00	30.79 -2.25 0.00	30.27 -1.80 0.00	30.27 -1.73 0.00	31.67 -1.60 0.00	35.95 -3.08 0.00	37.90 -2.55 0.00	44.87 -4.17 0.00	45.58 -5.06 0.00	46.86 -5.26 0.00	46.71 -5.22 -0.22	45.42 -5.22 0.00	45.17 -5.41 0.00	45.53 -5.00 0.00	44.77 -5.76 0.00	48.16 -5.85 -0.30	61.89 -5.60 0.00	55.02 -7.24 -1.46	57.52 -7.51 -0.30	50.32 -6.60 -1.45	47.26 -3.89 0.00	42.09 -4.01 0.00	37.52 -3.04 0.00
GE_PLASTICS____DRP 24183	45.49 1.41 0.00	38.24 1.11 0.00	38.55 1.16 0.00	34.00 0.96 0.00	32.94 0.87 0.00	32.86 0.86 0.00	34.20 0.93 0.00	40.28 1.25 0.00	41.66 1.21 0.00	50.66 1.62 0.00	52.61 1.97 0.00	54.41 2.29 0.00	56.02 2.28 -2.03	52.76 2.08 -0.04	52.65 2.07 0.00	52.60 2.07 0.00	52.54 1.97 -0.04	58.76 2.31 -2.74	70.56 3.04 -0.03	74.77 2.68 -11.29	69.89 2.85 -2.31	69.04 2.39 -11.18	53.40 2.25 0.00	47.76 1.66 0.00	42.02 1.46 0.00
GILBOA____1 23756	45.75 1.67 0.00	38.80 1.67 0.00	39.11 1.72 0.00	34.49 1.45 0.00	33.45 1.38 0.00	33.38 1.38 0.00	34.47 1.20 0.00	40.59 1.56 0.00	41.74 1.29 0.00	50.76 1.72 0.00	52.72 2.08 0.00	54.57 2.45 0.00	55.34 2.38 -1.25	52.74 2.08 -0.02	52.65 2.07 0.00	52.60 2.07 0.00	52.52 1.97 -0.02	57.82 2.42 -1.69	70.75 3.24 -0.02	72.35 2.80 -8.75	69.50 2.98 -1.79	66.68 2.55 -8.66	53.55 2.40 0.00	47.94 1.84 0.00	42.10 1.54 0.00
GILBOA____2 23757	45.75 1.67 0.00	38.62 1.49 0.00	38.92 1.53 0.00	34.36 1.32 0.00	33.32 1.25 0.00	33.25 1.25 0.00	34.47 1.20 0.00	40.59 1.56 0.00	41.74 1.29 0.00	50.76 1.72 0.00	52.72 2.08 0.00	54.57 2.45 0.00	55.34 2.38 -1.25	52.74 2.08 -0.02	52.65 2.07 0.00	52.60 2.07 0.00	52.52 1.97 -0.02	57.82 2.42 -1.69	70.75 3.24 -0.02	72.35 2.80 -8.75	69.50 2.98 -1.79	66.68 2.55 -8.66	53.55 2.40 0.00	47.94 1.84 0.00	42.10 1.54 0.00
GILBOA____3 23758	45.75 1.67 0.00	38.62 1.49 0.00	38.92 1.53 0.00	34.36 1.32 0.00	33.32 1.25 0.00	33.25 1.25 0.00	34.47 1.20 0.00	40.59 1.56 0.00	41.74 1.29 0.00	50.76 1.72 0.00	52.72 2.08 0.00	54.57 2.45 0.00	55.34 2.38 -1.25	52.74 2.08 -0.02	52.65 2.07 0.00	52.60 2.07 0.00	52.52 1.97 -0.02	57.82 2.42 -1.69	70.75 3.24 -0.02	72.35 2.80 -8.75	69.50 2.98 -1.79	66.68 2.55 -8.66	53.55 2.40 0.00	47.94 1.84 0.00	42.10 1.54 0.00
GILBOA____4 23759	45.98 1.90 0.00	38.80 1.67 0.00	39.11 1.72 0.00	34.49 1.45 0.00	33.45 1.38 0.00	33.38 1.38 0.00	34.60 1.33 0.00	40.75 1.72 0.00	41.74 1.29 0.00	50.76 1.72 0.00	52.72 2.08 0.00	54.57 2.45 0.00	55.34 2.38 -1.25	52.74 2.08 -0.02	52.65 2.07 0.00	52.60 2.07 0.00	52.52 1.97 -0.02	57.82 2.42 -1.69	70.75 3.24 -0.02	72.35 2.80 -8.75	69.50 2.98 -1.79	66.68 2.55 -8.66	53.55 2.40 0.00	47.94 1.84 0.00	42.10 1.54 0.00
GILBOA____ 23599	45.75 1.67 0.00	38.62 1.49 0.00	38.92 1.53 0.00	34.36 1.32 0.00	33.32 1.25 0.00	33.25 1.25 0.00	34.47 1.20 0.00	40.59 1.56 0.00	41.74 1.29 0.00	50.76 1.72 0.00	52.72 2.08 0.00	54.57 2.45 0.00	55.34 2.38 -1.25	52.74 2.08 -0.02	52.65 2.07 0.00	52.60 2.07 0.00	52.52 1.97 -0.02	57.82 2.42 -1.69	70.75 3.24 -0.02	72.35 2.80 -8.75	69.50 2.98 -1.79	66.68 2.55 -8.66	53.55 2.40 0.00	47.94 1.84 0.00	42.10 1.54 0.00
GINNA____ 23603	40.03 -4.05 0.00	33.79 -3.34 0.00	33.99 -3.40 0.00	30.23 -2.81 0.00	29.47 -2.60 0.00	29.44 -2.56 0.00	30.61 -2.66 0.00	35.32 -3.71 0.00	36.93 -3.52 0.00	44.23 -4.81 0.00	45.27 -5.37 0.00	46.49 -5.63 0.00	46.33 -5.33 -0.15	45.42 -5.22 0.00	45.22 -5.36 0.00	45.22 -5.31 0.00	45.12 -5.41 0.00	48.17 -5.75 -0.21	61.48 -6.01 0.00	55.26 -6.57 -1.03	57.82 -7.12 -0.21	50.33 -6.16 -1.02	46.65 -4.50 0.00	41.90 -4.20 0.00	37.23 -3.33 0.00

GLEN PARK____ 23778	43.55 -0.53 0.00	36.57 -0.56 0.00	36.64 -0.75 0.00	32.54 -0.50 0.00	31.65 -0.42 0.00	31.58 -0.42 0.00	32.87 -0.40 0.00	38.52 -0.51 0.00	39.84 -0.61 0.00	48.40 -0.64 0.00	49.58 -1.06 0.00	51.23 -0.89 0.00	50.93 -0.83 -0.05	49.73 -0.91 0.00	49.67 -0.91 0.00	49.52 -1.01 0.00	49.62 -0.91 0.00	53.08 -0.70 -0.07	66.82 -0.67 0.00	60.78 -0.36 -0.34	64.28 -0.52 -0.07	55.42 -0.39 -0.34	50.49 -0.66 0.00	45.22 -0.88 0.00	39.87 -0.69 0.00
GLENWOOD_IC_1_G5 23712	54.91 4.36 -6.47	48.92 3.49 -8.30	48.30 3.59 -7.32	41.81 3.11 -5.66	38.00 2.92 -3.01	38.37 2.88 -3.49	47.05 3.09 -10.69	52.80 3.86 -9.91	62.28 3.88 -17.95	65.31 5.20 -11.07	66.62 5.92 -10.06	67.77 6.36 -9.29	68.37 5.89 -10.77	70.21 5.52 -14.05	68.79 5.51 -12.70	68.50 5.51 -12.46	68.90 5.36 -13.01	71.49 5.91 -11.87	87.01 7.42 -12.10	90.63 6.57 -23.26	80.81 6.93 -9.15	78.12 5.99 -16.66	72.80 5.78 -15.87	66.76 4.89 -15.77	55.06 4.38 -10.12
GLENWOOD_IC_2_G1 23688	49.74 3.97 -1.69	43.41 3.19 -3.09	42.55 3.25 -1.91	37.96 2.81 -2.11	35.82 2.63 -1.12	35.89 2.59 -1.30	36.00 2.73 0.00	42.50 3.47 0.00	43.89 3.44 0.00	57.86 4.56 -4.26	59.55 5.32 -3.59	62.13 5.84 -4.17	62.99 5.64 -5.64	65.00 5.22 -9.14	63.40 5.21 -7.61	63.08 5.20 -7.35	63.51 5.05 -7.93	66.46 5.69 -7.06	83.45 7.22 -8.74	82.59 6.32 -15.47	81.78 6.80 -10.25	77.90 5.82 -16.61	67.87 5.52 -11.20	59.42 4.56 -8.76	47.25 4.06 -2.63
GLENWOOD_IC_3_G1 23689	49.74 3.97 -1.69	43.41 3.19 -3.09	42.55 3.25 -1.91	37.96 2.81 -2.11	35.82 2.63 -1.12	35.89 2.59 -1.30	36.00 2.73 0.00	42.50 3.47 0.00	43.89 3.44 0.00	57.86 4.56 -4.26	59.55 5.32 -3.59	62.13 5.84 -4.17	62.99 5.64 -5.64	65.00 5.22 -9.14	63.40 5.21 -7.61	63.08 5.20 -7.35	63.51 5.05 -7.93	66.46 5.69 -7.06	83.45 7.22 -8.74	82.59 6.32 -15.47	81.78 6.80 -10.25	77.90 5.82 -16.61	67.87 5.52 -11.20	59.42 4.56 -8.76	47.25 4.06 -2.63
GLENWOOD____4 23550	54.91 4.36 -6.47	48.96 3.53 -8.30	48.30 3.59 -7.32	41.81 3.11 -5.66	38.00 2.92 -3.01	38.37 2.88 -3.49	47.05 3.09 -10.69	52.80 3.86 -9.91	62.28 3.88 -17.95	65.31 5.20 -11.07	66.62 5.92 -10.06	67.77 6.36 -9.29	68.37 5.89 -10.77	70.21 5.52 -14.05	68.79 5.51 -12.70	68.50 5.51 -12.46	68.90 5.36 -13.01	71.49 5.91 -11.87	87.01 7.42 -12.10	90.63 6.57 -23.26	80.81 6.93 -9.15	78.12 5.99 -16.66	72.80 5.78 -15.87	66.76 4.89 -15.77	55.06 4.38 -10.12
GLENWOOD____5 23614	54.91 4.36 -6.47	48.96 3.53 -8.30	48.30 3.59 -7.32	41.81 3.11 -5.66	38.00 2.92 -3.01	38.37 2.88 -3.49	47.05 3.09 -10.69	52.80 3.86 -9.91	62.28 3.88 -17.95	65.31 5.20 -11.07	66.62 5.92 -10.06	67.77 6.36 -9.29	68.37 5.89 -10.77	70.21 5.52 -14.05	68.79 5.51 -12.70	68.50 5.51 -12.46	68.90 5.36 -13.01	71.49 5.91 -11.87	87.01 7.42 -12.10	90.63 6.57 -23.26	80.81 6.93 -9.15	78.12 5.99 -16.66	72.80 5.78 -15.87	66.76 4.89 -15.77	55.06 4.38 -10.12
GLOBAL GREEN_PORT_GT1 23814	50.71 6.13 -0.50	43.75 4.83 -1.79	42.85 4.90 -0.56	38.49 4.23 -1.22	36.73 4.01 -0.65	36.72 3.97 -0.75	44.61 4.46 -6.88	50.96 5.54 -6.39	57.67 5.66 -11.56	60.38 7.45 -3.89	59.79 8.10 -1.05	60.13 8.34 0.33	60.25 7.24 -1.30	62.13 6.68 -4.81	60.67 6.78 -3.31	60.37 6.82 -3.02	60.78 6.62 -3.63	63.19 6.66 -2.82	81.56 8.17 -5.90	76.74 7.48 -8.46	71.42 7.90 1.21	68.97 7.16 -6.34	65.23 7.01 -7.07	59.51 6.36 -7.05	47.54 6.16 -0.82
GOUDEY____7 23579	42.85 -1.23 0.00	36.05 -1.08 0.00	36.34 -1.05 0.00	32.18 -0.86 0.00	31.30 -0.77 0.00	31.26 -0.74 0.00	32.67 -0.60 0.00	38.33 -0.70 0.00	39.72 -0.73 0.00	48.06 -0.98 0.00	49.63 -1.01 0.00	51.55 -0.57 0.00	51.30 -0.83 -0.42	49.28 -1.37 -0.01	49.11 -1.47 0.00	49.12 -1.41 0.00	48.92 -1.62 -0.01	53.42 -0.86 -0.57	66.96 -0.54 -0.01	62.77 -0.85 -2.82	64.53 -0.78 -0.58	57.37 -0.89 -2.79	50.49 -0.66 0.00	44.86 -1.24 0.00	39.34 -1.22 0.00
GOUDEY____8 23580	42.63 -1.45 0.00	35.90 -1.23 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.20 -0.87 0.00	31.17 -0.83 0.00	32.57 -0.70 0.00	38.17 -0.86 0.00	39.52 -0.93 0.00	47.81 -1.23 0.00	49.37 -1.27 0.00	51.29 -0.83 0.00	51.04 -1.09 -0.42	49.03 -1.62 -0.01	48.86 -1.72 0.00	48.86 -1.67 0.00	48.67 -1.87 -0.01	53.15 -1.13 -0.57	66.56 -0.94 -0.01	62.46 -1.16 -2.82	64.21 -1.10 -0.58	57.10 -1.16 -2.79	50.23 -0.92 0.00	44.67 -1.43 0.00	39.14 -1.42 0.00
GOWANUS_GT_1_GRP 23732	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT_2_GRP 23617	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT_3_GRP 23618	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT_4_GRP 23751	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_1 24077	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_2 24078	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_3 24079	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60

GOWANUS_GT1_4 24080	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_5 24084	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_6 24111	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_7 24112	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT1_8 24113	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_1 24114	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_2 24115	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_3 24116	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_4 24117	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_5 24118	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_6 24119	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_7 24120	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT2_8 24121	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_1 24122	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_2 24123	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_3 24124	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60

GOWANUS_GT3_4 24125	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_5 24126	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_6 24127	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_7 24128	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT3_8 24129	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_1 24130	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_2 24131	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_3 24132	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_4 24133	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_5 24134	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_6 24135	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_7 24136	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GOWANUS_GT4_8 24137	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
GRAHMSVILLE___HY 23607	46.11 2.03 0.00	38.73 1.60 0.00	39.04 1.65 0.00	34.43 1.39 0.00	33.35 1.28 0.00	33.28 1.28 0.00	34.63 1.36 0.00	40.75 1.72 0.00	42.07 1.62 0.00	51.20 2.16 0.00	53.27 2.63 0.00	55.19 3.07 0.00	56.03 3.00 -1.32	53.34 2.68 -0.02	53.26 2.68 0.00	53.21 2.68 0.00	53.13 2.58 -0.02	58.56 3.06 -1.79	71.49 3.98 -0.02	72.03 3.47 -7.76	70.07 3.75 -1.59	66.31 3.16 -7.68	54.17 3.02 0.00	48.41 2.31 0.00	42.51 1.95 0.00
GREENIDGE___3 23582	41.17 -2.91 0.00	35.01 -2.12 0.00	35.26 -2.13 0.00	31.36 -1.68 0.00	30.59 -1.48 0.00	30.56 -1.44 0.00	31.91 -1.36 0.00	37.00 -2.03 0.00	38.47 -1.98 0.00	45.80 -3.24 0.00	47.10 -3.54 0.00	48.78 -3.34 0.00	48.35 -3.62 -0.26	46.74 -3.90 0.00	46.58 -4.00 0.00	46.64 -3.89 0.00	46.49 -4.04 0.00	50.46 -3.60 -0.35	63.91 -3.58 0.00	58.38 -4.13 -1.71	60.74 -4.34 -0.35	53.22 -3.94 -1.69	48.23 -2.92 0.00	42.92 -3.18 0.00	37.96 -2.60 0.00
GREENIDGE___4 23583	40.95 -3.13 0.00	34.90 -2.23 0.00	35.18 -2.21 0.00	31.29 -1.75 0.00	30.53 -1.54 0.00	30.50 -1.50 0.00	31.87 -1.40 0.00	36.92 -2.11 0.00	38.35 -2.10 0.00	45.56 -3.48 0.00	46.84 -3.80 0.00	48.52 -3.60 0.00	48.09 -3.88 -0.26	46.49 -4.15 0.00	46.33 -4.25 0.00	46.39 -4.14 0.00	46.23 -4.30 0.00	50.19 -3.87 -0.35	63.58 -3.91 0.00	58.07 -4.44 -1.71	60.42 -4.66 -0.35	52.94 -4.22 -1.69	47.98 -3.17 0.00	42.69 -3.41 0.00	37.80 -2.76 0.00

HARZA MOOSE___RIVER 24016	44.17 0.09 0.00	37.13 0.00 0.00	37.32 -0.07 0.00	33.04 0.00 0.00	32.10 0.03 0.00	32.03 0.03 0.00	33.30 0.03 0.00	39.07 0.04 0.00	40.45 0.00 0.00	49.09 0.05 0.00	50.59 -0.05 0.00	52.22 0.10 0.00	51.81 0.10 0.00	50.64 0.00 0.00	50.58 0.00 0.00	50.53 0.00 0.00	50.53 0.00 0.00	53.87 0.16 0.00	67.83 0.34 0.00	61.16 0.36 0.00	65.12 0.39 0.00	55.80 0.33 0.00	51.30 0.15 0.00	46.05 -0.05 0.00	40.52 -0.04 0.00
HEMPSTEAD____ 23647	54.36 4.36 -5.92	48.37 3.53 -7.71	47.68 3.59 -6.70	41.43 3.14 -5.25	37.81 2.95 -2.79	38.15 2.91 -3.24	47.72 3.13 -11.32	53.39 3.86 -10.50	63.29 3.92 -18.92	64.89 5.30 -10.55	65.74 5.98 -9.12	66.38 6.20 -8.06	66.91 5.64 -9.56	68.73 5.22 -12.87	67.29 5.21 -11.50	67.04 5.26 -11.25	67.44 5.10 -11.81	69.90 5.48 -10.71	85.54 6.75 -11.30	88.19 6.02 -21.37	78.10 6.34 -7.03	75.65 5.49 -14.69	71.27 5.37 -14.75	65.73 4.70 -14.93	54.14 4.34 -9.24
HICKLING___1 23621	41.66 -2.42 0.00	35.01 -2.12 0.00	35.18 -2.21 0.00	31.29 -1.75 0.00	30.50 -1.57 0.00	30.50 -1.50 0.00	32.04 -1.23 0.00	37.51 -1.52 0.00	39.07 -1.38 0.00	46.98 -2.06 0.00	48.41 -2.23 0.00	50.50 -1.62 0.00	49.98 -2.07 -0.34	47.76 -2.89 -0.01	47.54 -3.04 0.00	47.70 -2.83 0.00	47.36 -3.18 -0.01	52.18 -1.99 -0.46	65.81 -1.69 -0.01	60.92 -2.13 -2.25	63.05 -2.14 -0.46	55.48 -2.22 -2.23	49.46 -1.69 0.00	43.61 -2.49 0.00	38.21 -2.35 0.00
HICKLING___2 23622	41.66 -2.42 0.00	35.01 -2.12 0.00	35.18 -2.21 0.00	31.29 -1.75 0.00	30.50 -1.57 0.00	30.50 -1.50 0.00	32.04 -1.23 0.00	37.51 -1.52 0.00	39.07 -1.38 0.00	46.98 -2.06 0.00	48.41 -2.23 0.00	50.50 -1.62 0.00	49.98 -2.07 -0.34	47.76 -2.89 -0.01	47.54 -3.04 0.00	47.70 -2.83 0.00	47.36 -3.18 -0.01	52.18 -1.99 -0.46	65.81 -1.69 -0.01	60.92 -2.13 -2.25	63.05 -2.14 -0.46	55.48 -2.22 -2.23	49.46 -1.69 0.00	43.61 -2.49 0.00	38.21 -2.35 0.00
HIGH FALLS___HY 23754	46.72 2.64 0.00	39.21 2.08 0.00	39.56 2.17 0.00	34.82 1.78 0.00	33.74 1.67 0.00	33.63 1.63 0.00	35.03 1.76 0.00	41.29 2.26 0.00	42.55 2.10 0.00	51.84 2.80 0.00	54.13 3.49 0.00	56.13 4.01 0.00	57.20 3.93 -1.56	54.27 3.60 -0.03	54.12 3.54 0.00	54.07 3.54 0.00	54.00 3.44 -0.03	59.79 3.97 -2.11	72.71 5.20 -0.02	74.34 4.50 -9.04	71.44 4.86 -1.85	68.58 4.16 -8.95	55.04 3.89 0.00	49.14 3.04 0.00	43.12 2.56 0.00
HILLBURN___GT 23639	46.66 3.00 0.42	39.47 2.34 0.00	39.34 2.43 0.48	35.06 2.02 0.00	33.93 1.86 0.00	33.86 1.86 0.00	35.27 2.00 0.00	41.64 2.61 0.00	42.96 2.51 0.00	52.37 3.33 0.00	53.74 4.00 0.90	55.66 4.59 1.05	56.65 4.50 -0.44	53.74 4.15 1.05	53.62 4.15 1.11	53.56 4.14 1.02	53.50 3.99 1.02	59.25 4.62 -0.92	72.71 5.87 0.65	72.85 5.11 -6.94	69.94 5.57 0.36	66.78 4.77 -6.54	54.62 4.50 1.03	49.04 3.60 0.66	42.94 3.04 0.66
HOLTSVIL 1-5___GRP1 24031	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVIL6-10___GRP2 24032	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94
HOLTSVILLE_IC_1 23690	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVILLE_IC_10 23699	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94
HOLTSVILLE_IC_2 23691	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVILLE_IC_3 23692	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVILLE_IC_4 23693	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVILLE_IC_5 23694	49.16 4.63 -0.45	42.57 3.71 -1.73	41.68 3.78 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.53 3.36 -6.90	49.57 4.14 -6.40	56.16 4.13 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.75 4.24 -2.80	78.28 4.93 -5.86	73.76 4.50 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.97 4.66 -0.75
HOLTSVILLE_IC_6 23695	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94
HOLTSVILLE_IC_7 23696	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94

HOLTSVILLE_IC_8 23697	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94
HOLTSVILLE_IC_9 23698	49.48 4.80 -0.60	42.89 3.86 -1.90	41.96 3.89 -0.68	37.73 3.40 -1.29	35.96 3.21 -0.68	35.97 3.17 -0.80	43.74 3.49 -6.98	49.84 4.33 -6.48	56.45 4.29 -11.71	58.64 5.59 -4.01	57.99 6.18 -1.17	58.01 6.10 0.21	58.30 5.22 -1.37	60.17 4.61 -4.92	58.77 4.81 -3.38	58.52 4.90 -3.09	58.94 4.70 -3.71	61.11 4.46 -2.94	78.70 5.26 -5.95	74.23 4.74 -8.69	68.59 4.98 1.12	66.53 4.60 -6.46	63.04 4.71 -7.18	57.95 4.70 -7.15	46.33 4.83 -0.94
HQ_GEN_CEDARS 23644	43.73 -0.35 0.00	36.94 -0.19 0.00	37.17 -0.22 0.00	32.84 -0.20 0.00	31.88 -0.19 0.00	31.81 -0.19 0.00	33.07 -0.20 0.00	38.83 -0.20 0.00	40.57 0.12 0.00	49.29 0.25 0.00	50.49 -0.15 0.00	51.91 -0.21 0.00	51.72 0.05 0.04	50.54 -0.10 0.00	50.68 0.10 0.00	50.63 0.10 0.00	50.63 0.10 0.00	50.22 -3.44 0.05	62.29 -5.20 0.00	56.46 -4.13 0.21	60.29 -4.40 0.04	55.26 0.00 0.21	50.43 -0.72 0.00	45.92 -0.18 0.00	40.28 -0.28 0.00
HQ_GEN_CHAT DC 23651	43.60 -0.48 0.00	36.80 -0.33 0.00	37.09 -0.30 0.00	32.74 -0.30 0.00	31.78 -0.29 0.00	31.71 -0.29 0.00	32.97 -0.30 0.00	38.34 -0.35 0.34	40.25 -0.24 -0.04	48.75 -0.29 0.00	50.18 -0.46 0.00	51.34 -0.78 0.00	51.09 -0.62 0.00	50.18 -0.46 0.00	50.18 -0.40 0.00	50.18 -0.35 0.00	50.18 -0.35 0.00	53.01 -0.70 0.00	66.14 -1.35 0.00	59.95 -0.85 0.00	63.82 -0.91 0.00	54.80 -0.67 0.00	50.18 -0.97 0.00	45.64 -0.46 0.00	40.15 -0.41 0.00
HUDAV+59+74_TH_GRP 23620	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.96 2.69 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.76 5.94 -5.70	64.69 5.84 -7.14	73.81 5.47 -17.70	74.09 5.41 -18.10	74.15 5.46 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.84 7.63 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.77 4.79 -13.88	48.25 4.10 -3.59
HUDSON AVE_GT_3 23810	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.96 2.69 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.76 5.94 -5.70	64.69 5.84 -7.14	73.81 5.47 -17.70	74.09 5.41 -18.10	74.15 5.46 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.84 7.63 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.77 4.79 -13.88	48.25 4.10 -3.59
HUDSON AVE_GT_4 23540	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.96 2.69 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.76 5.94 -5.70	64.69 5.84 -7.14	73.81 5.47 -17.70	74.09 5.41 -18.10	74.15 5.46 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.84 7.63 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.77 4.79 -13.88	48.25 4.10 -3.59
HUDSON AVE_GT_5 23657	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.96 2.69 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.76 5.94 -5.70	64.69 5.84 -7.14	73.81 5.47 -17.70	74.09 5.41 -18.10	74.15 5.46 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.84 7.63 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.77 4.79 -13.88	48.25 4.10 -3.59
HUDSON_AVE_10 24168	50.40 4.01 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.72 2.68 0.00	34.60 2.53 0.00	34.50 2.50 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.71 5.89 -5.70	64.69 5.84 -7.14	73.76 5.42 -17.70	74.09 5.41 -18.10	74.10 5.41 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.70 7.49 -9.72	85.20 6.57 -17.83	85.11 7.06 -13.32	81.11 6.21 -19.43	76.41 5.83 -19.43	64.73 4.75 -13.88	48.21 4.06 -3.59
HUNTLEY___63 23557	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
HUNTLEY___64 23558	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
HUNTLEY___65 23559	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
HUNTLEY___66 23560	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
HUNTLEY___67 23561	40.82 -3.26 0.00	34.20 -2.93 0.00	34.21 -3.18 0.00	30.86 -2.18 0.00	30.37 -1.70 0.00	30.37 -1.63 0.00	31.71 -1.56 0.00	35.79 -3.24 0.00	37.74 -2.71 0.00	44.58 -4.46 0.00	45.22 -5.42 0.00	46.28 -5.84 0.00	46.22 -5.69 -0.20	45.22 -5.42 0.00	44.97 -5.61 0.00	45.27 -5.26 0.00	44.57 -5.96 0.00	47.59 -6.39 -0.27	61.35 -6.14 0.00	54.25 -7.90 -1.35	56.66 -8.35 -0.28	49.59 -7.21 -1.33	47.01 -4.14 0.00	41.95 -4.15 0.00	37.56 -3.00 0.00
HUNTLEY___68 23562	40.82 -3.26 0.00	34.20 -2.93 0.00	34.21 -3.18 0.00	30.86 -2.18 0.00	30.37 -1.70 0.00	30.37 -1.63 0.00	31.71 -1.56 0.00	35.79 -3.24 0.00	37.74 -2.71 0.00	44.58 -4.46 0.00	45.22 -5.42 0.00	46.28 -5.84 0.00	46.22 -5.69 -0.20	45.22 -5.42 0.00	44.97 -5.61 0.00	45.27 -5.26 0.00	44.57 -5.96 0.00	47.59 -6.39 -0.27	61.35 -6.14 0.00	54.19 -7.96 -1.35	56.66 -8.35 -0.28	49.59 -7.21 -1.33	47.01 -4.14 0.00	41.95 -4.15 0.00	37.56 -3.00 0.00
INDECK___CORINTH 23802	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.56 1.52 0.00	33.51 1.44 0.00	33.44 1.44 0.00	34.83 1.56 0.00	41.37 2.34 0.00	42.96 2.51 0.00	52.33 3.29 0.00	53.98 3.34 0.00	55.92 3.80 0.00	57.55 3.72 -2.12	54.17 3.49 -0.04	54.27 3.69 0.00	54.22 3.69 0.00	54.36 3.79 -0.04	60.50 3.92 -2.87	72.58 5.06 -0.03	77.32 4.62 -11.90	72.14 4.98 -2.43	71.08 3.83 -11.78	55.14 3.99 0.00	49.00 2.90 0.00	43.12 2.56 0.00

INDECK___ILION 23567	45.27 1.19 0.00	38.06 0.93 0.00	38.29 0.90 0.00	33.83 0.79 0.00	32.84 0.77 0.00	32.77 0.77 0.00	34.10 0.83 0.00	40.04 1.01 0.00	41.50 1.05 0.00	50.41 1.37 0.00	52.16 1.52 0.00	53.79 1.67 0.00	53.32 1.65 0.04	52.16 1.52 0.00	52.10 1.52 0.00	52.00 1.47 0.00	52.00 1.47 0.00	55.38 1.72 0.05	69.92 2.43 0.00	62.78 2.19 0.21	67.02 2.33 0.04	57.15 1.89 0.21	52.84 1.69 0.00	47.39 1.29 0.00	41.66 1.10 0.00
INDECK___OLEAN 23982	41.39 -2.69 0.00	34.53 -2.60 0.00	34.40 -2.99 0.00	31.16 -1.88 0.00	30.56 -1.51 0.00	30.56 -1.44 0.00	32.17 -1.10 0.00	36.96 -2.07 0.00	38.99 -1.46 0.00	46.44 -2.60 0.00	47.20 -3.44 0.00	49.10 -3.02 0.00	48.84 -3.10 -0.23	46.74 -3.90 0.00	46.48 -4.10 0.00	46.94 -3.59 0.00	45.93 -4.60 0.00	50.26 -3.76 -0.31	64.25 -3.24 0.00	57.90 -4.44 -1.54	60.65 -4.40 -0.32	52.78 -4.22 -1.53	48.85 -2.30 0.00	43.06 -3.04 0.00	37.96 -2.60 0.00
INDECK___OSWEGO 23783	42.98 -1.10 0.00	36.16 -0.97 0.00	36.42 -0.97 0.00	32.21 -0.83 0.00	31.30 -0.77 0.00	31.26 -0.74 0.00	32.44 -0.83 0.00	37.90 -1.13 0.00	39.20 -1.25 0.00	47.47 -1.57 0.00	48.82 -1.82 0.00	50.40 -1.72 0.00	49.90 -1.91 -0.10	48.67 -1.97 0.00	48.56 -2.02 0.00	48.41 -1.92 0.00	48.61 -1.92 0.00	52.07 -1.77 -0.13	65.60 -1.89 0.00	59.51 -1.95 -0.66	62.72 -2.14 -0.13	54.29 -1.83 -0.65	49.67 -1.48 0.00	44.58 -1.52 0.00	39.26 -1.30 0.00
INDECK___YERKES 23781	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
INDIAN POINT_GT_1 24139	46.64 3.35 0.79	39.73 2.60 0.00	39.19 2.69 0.89	35.29 2.25 0.00	34.15 2.08 0.00	34.05 2.05 0.00	35.50 2.23 0.00	41.96 2.93 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.58 4.61 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.47 4.71 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.06 5.21 -1.14	79.00 6.68 -4.83	72.71 5.90 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
INDIAN POINT_GT_2 23659	46.64 3.35 0.79	39.73 2.60 0.00	39.19 2.69 0.89	35.29 2.25 0.00	34.15 2.08 0.00	34.05 2.05 0.00	35.50 2.23 0.00	41.96 2.93 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.58 4.61 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.47 4.71 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.06 5.21 -1.14	79.00 6.68 -4.83	72.71 5.90 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
INDIAN POINT_GT_3 24019	46.64 3.35 0.79	39.73 2.60 0.00	39.19 2.69 0.89	35.29 2.25 0.00	34.15 2.08 0.00	34.05 2.05 0.00	35.50 2.23 0.00	41.96 2.93 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.58 4.61 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.47 4.71 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.06 5.21 -1.14	79.00 6.68 -4.83	72.71 5.90 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
INDIAN POINT___2 23530	46.56 3.61 1.13	39.95 2.82 0.00	39.04 2.92 1.27	35.48 2.44 0.00	34.35 2.28 0.00	34.24 2.24 0.00	35.70 2.43 0.00	42.19 3.16 0.00	43.52 3.07 0.00	53.06 4.02 0.00	53.06 4.81 2.39	54.76 5.42 2.78	55.88 5.33 1.16	58.04 4.96 -2.44	56.34 4.91 -0.85	56.03 4.95 -0.55	56.52 4.80 -1.19	59.64 5.42 -0.51	78.74 6.95 -4.30	71.68 6.14 -4.74	67.58 6.60 3.75	64.95 5.66 -3.82	61.28 5.32 -4.81	55.07 4.33 -4.64	42.50 3.69 1.75
INDIAN POINT___3 23531	46.15 2.78 0.71	39.28 2.15 0.00	38.83 2.24 0.80	34.89 1.85 0.00	33.77 1.70 0.00	33.70 1.70 0.00	35.10 1.83 0.00	41.45 2.42 0.00	42.76 2.31 0.00	52.13 3.09 0.00	52.93 3.80 1.51	54.75 4.38 1.75	55.82 4.29 0.18	57.90 3.95 -3.31	56.23 3.95 -1.70	55.88 3.94 -1.41	56.51 3.84 -2.14	59.37 4.35 -1.31	78.04 5.60 -4.95	71.92 4.92 -6.20	68.33 5.31 1.71	65.61 4.55 -5.59	61.09 4.30 -5.64	54.69 3.41 -5.18	42.37 2.92 1.11
INDIAN PT_GT_GRP 23687	46.64 3.35 0.79	39.73 2.60 0.00	39.19 2.69 0.89	35.29 2.25 0.00	34.15 2.08 0.00	34.05 2.05 0.00	35.50 2.23 0.00	41.96 2.93 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.58 4.61 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.47 4.71 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.06 5.21 -1.14	79.00 6.68 -4.83	72.71 5.90 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
IP CORINTH___1 23988	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.59 1.55 0.00	33.55 1.48 0.00	33.44 1.44 0.00	34.83 1.56 0.00	41.37 2.34 0.00	42.96 2.51 0.00	52.33 3.29 0.00	53.98 3.34 0.00	55.92 3.80 0.00	57.55 3.72 -2.12	54.22 3.54 -0.04	54.27 3.69 0.00	54.22 3.69 0.00	54.36 3.79 -0.04	60.50 3.92 -2.87	72.58 5.06 -0.03	77.32 4.62 -11.90	72.14 4.98 -2.43	71.08 3.83 -11.78	55.14 3.99 0.00	49.00 2.90 0.00	43.12 2.56 0.00
IP___TICONDEROGA 23804	47.61 3.53 0.00	40.03 2.90 0.00	40.34 2.95 0.00	35.55 2.51 0.00	34.48 2.41 0.00	34.37 2.37 0.00	35.83 2.56 0.00	42.46 3.43 0.00	44.01 3.56 0.00	53.55 4.51 0.00	55.55 4.91 0.00	57.54 5.42 0.00	59.11 5.33 -2.07	55.74 5.06 -0.04	55.69 5.11 0.00	55.63 5.10 0.00	55.62 5.05 -0.04	62.04 5.53 -2.80	74.67 7.15 -0.03	78.88 6.44 -11.64	74.04 6.93 -2.38	72.70 5.71 -11.52	56.52 5.37 0.00	50.25 4.15 0.00	44.25 3.69 0.00
JARVIS____ 23743	44.34 0.26 0.00	37.32 0.19 0.00	37.58 0.19 0.00	33.21 0.17 0.00	32.23 0.16 0.00	32.16 0.16 0.00	33.44 0.17 0.00	39.26 0.23 0.00	40.65 0.20 0.00	49.33 0.29 0.00	50.99 0.35 0.00	52.48 0.36 0.00	52.03 0.36 0.04	50.99 0.35 0.00	50.93 0.35 0.00	50.88 0.35 0.00	50.83 0.30 0.00	54.04 0.38 0.05	68.03 0.54 0.00	61.02 0.43 0.21	65.14 0.45 0.04	55.65 0.39 0.21	51.56 0.41 0.00	46.38 0.28 0.00	40.80 0.24 0.00
JENNISON___1 23625	43.82 -0.26 0.00	36.83 -0.30 0.00	37.02 -0.37 0.00	32.81 -0.23 0.00	31.91 -0.16 0.00	31.84 -0.16 0.00	33.24 -0.03 0.00	38.95 -0.08 0.00	40.29 -0.16 0.00	48.84 -0.20 0.00	50.54 -0.10 0.00	52.38 0.26 0.00	52.22 0.05 -0.46	50.30 -0.35 -0.01	50.12 -0.46 0.00	50.13 -0.40 0.00	50.03 -0.51 -0.01	54.44 0.11 -0.62	68.24 0.74 -0.01	64.23 0.36 -3.07	65.75 0.39 -0.63	58.62 0.11 -3.04	51.41 0.26 0.00	45.73 -0.37 0.00	40.19 -0.37 0.00
JENNISON___2 23626	43.77 -0.31 0.00	36.80 -0.33 0.00	36.98 -0.41 0.00	32.78 -0.26 0.00	31.88 -0.19 0.00	31.81 -0.19 0.00	33.17 -0.10 0.00	38.91 -0.12 0.00	40.25 -0.20 0.00	48.75 -0.29 0.00	50.44 -0.20 0.00	52.33 0.21 0.00	52.12 -0.05 -0.46	50.19 -0.46 -0.01	50.07 -0.51 0.00	50.02 -0.51 0.00	49.93 -0.61 -0.01	54.38 0.05 -0.62	68.11 0.61 -0.01	64.11 0.24 -3.07	65.62 0.26 -0.63	58.57 0.06 -3.04	51.30 0.15 0.00	45.69 -0.41 0.00	40.15 -0.41 0.00
KEDC PORT_JEFF_GT2 24210	49.35 4.72 -0.55	42.72 3.75 -1.84	41.82 3.81 -0.62	37.59 3.30 -1.25	35.84 3.11 -0.66	35.84 3.07 -0.77	43.60 3.39 -6.94	49.68 4.21 -6.44	56.23 4.13 -11.65	58.34 5.35 -3.95	57.66 5.92 -1.10	57.68 5.84 0.28	57.92 4.91 -1.30	59.79 4.30 -4.85	58.44 4.55 -3.31	58.20 4.65 -3.02	58.56 4.40 -3.63	60.72 4.14 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	68.08 4.53 1.18	66.14 4.27 -6.40	62.61 4.35 -7.11	57.65 4.47 -7.08	46.18 4.75 -0.87

KEDC_PORT_JEFF_GT3 24211	49.35 4.72 -0.55	42.72 3.75 -1.84	41.82 3.81 -0.62	37.59 3.30 -1.25	35.84 3.11 -0.66	35.84 3.07 -0.77	43.60 3.39 -6.94	49.68 4.21 -6.44	56.23 4.13 -11.65	58.34 5.35 -3.95	57.66 5.92 -1.10	57.68 5.84 0.28	57.92 4.91 -1.30	59.79 4.30 -4.85	58.44 4.55 -3.31	58.20 4.65 -3.02	58.56 4.40 -3.63	60.72 4.14 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	68.08 4.53 1.18	66.14 4.27 -6.40	62.61 4.35 -7.11	57.65 4.47 -7.08	46.18 4.75 -0.87
KEDC_GLWD_GT4 24219	54.91 4.36 -6.47	48.92 3.49 -8.30	48.30 3.59 -7.32	41.81 3.11 -5.66	38.00 2.92 -3.01	38.37 2.88 -3.49	47.05 3.09 -10.69	52.80 3.86 -9.91	62.28 3.88 -17.95	65.31 5.20 -11.07	66.62 5.92 -10.06	67.77 6.36 -9.29	68.37 5.89 -10.77	70.21 5.52 -14.05	68.79 5.51 -12.70	68.50 5.51 -12.46	68.90 5.36 -13.01	71.49 5.91 -11.87	87.01 7.42 -12.10	90.63 6.57 -23.26	80.81 6.93 -9.15	78.12 5.99 -16.66	72.80 5.78 -15.87	66.76 4.89 -15.77	55.06 4.38 -10.12
KEDC_GLWD_GT5 24220	54.91 4.36 -6.47	48.92 3.49 -8.30	48.30 3.59 -7.32	41.81 3.11 -5.66	38.00 2.92 -3.01	38.37 2.88 -3.49	47.05 3.09 -10.69	52.80 3.86 -9.91	62.28 3.88 -17.95	65.31 5.20 -11.07	66.62 5.92 -10.06	67.77 6.36 -9.29	68.37 5.89 -10.77	70.21 5.52 -14.05	68.79 5.51 -12.70	68.50 5.51 -12.46	68.90 5.36 -13.01	71.49 5.91 -11.87	87.01 7.42 -12.10	90.63 6.57 -23.26	80.81 6.93 -9.15	78.12 5.99 -16.66	72.80 5.78 -15.87	66.76 4.89 -15.77	55.06 4.38 -10.12
KENSICO____ 23655	46.64 3.57 1.01	39.91 2.78 0.00	39.13 2.88 1.14	35.45 2.41 0.00	34.32 2.25 0.00	34.21 2.21 0.00	35.67 2.40 0.00	42.15 3.12 0.00	43.48 3.03 0.00	53.01 3.97 0.00	53.26 4.76 2.14	55.00 5.37 2.49	56.10 5.27 0.88	58.28 4.91 -2.73	56.58 4.86 -1.14	56.28 4.90 -0.85	56.76 4.75 -1.48	59.87 5.37 -0.79	78.86 6.88 -4.49	72.07 6.08 -5.19	68.11 6.54 3.16	65.43 5.60 -4.36	61.50 5.27 -5.08	55.21 4.29 -4.82	42.64 3.65 1.57
KIAC_JFK_AIRPORT 23541	50.58 4.19 -2.31	40.36 3.23 0.00	43.34 3.33 -2.62	35.85 2.81 0.00	34.76 2.69 0.00	34.66 2.66 0.00	35.96 2.69 0.00	42.58 3.55 0.00	43.89 3.44 0.00	53.60 4.56 0.00	60.87 5.32 -4.91	63.81 5.99 -5.70	64.80 5.95 -7.14	73.96 5.62 -17.70	74.24 5.56 -18.10	74.30 5.61 -18.16	68.35 5.41 -12.41	76.65 6.23 -16.71	84.70 7.49 -9.72	85.14 6.51 -17.83	85.11 7.06 -13.32	81.28 6.38 -19.43	76.67 6.09 -19.43	64.82 4.84 -13.88	48.33 4.18 -3.59
KIAC_JFK_GT1 23816	50.58 4.19 -2.31	40.36 3.23 0.00	43.34 3.33 -2.62	35.85 2.81 0.00	34.76 2.69 0.00	34.66 2.66 0.00	35.96 2.69 0.00	42.58 3.55 0.00	43.89 3.44 0.00	53.60 4.56 0.00	60.87 5.32 -4.91	63.81 5.99 -5.70	64.80 5.95 -7.14	73.96 5.62 -17.70	74.24 5.56 -18.10	74.30 5.61 -18.16	68.35 5.41 -12.41	76.65 6.23 -16.71	84.70 7.49 -9.72	85.14 6.51 -17.83	85.11 7.06 -13.32	81.28 6.38 -19.43	76.67 6.09 -19.43	64.82 4.84 -13.88	48.33 4.18 -3.59
KIAC_JFK_GT2 23817	50.58 4.19 -2.31	40.36 3.23 0.00	43.34 3.33 -2.62	35.85 2.81 0.00	34.76 2.69 0.00	34.66 2.66 0.00	35.96 2.69 0.00	42.58 3.55 0.00	43.89 3.44 0.00	53.60 4.56 0.00	60.87 5.32 -4.91	63.81 5.99 -5.70	64.80 5.95 -7.14	73.96 5.62 -17.70	74.24 5.56 -18.10	74.30 5.61 -18.16	68.35 5.41 -12.41	76.65 6.23 -16.71	84.70 7.49 -9.72	85.14 6.51 -17.83	85.11 7.06 -13.32	81.28 6.38 -19.43	76.67 6.09 -19.43	64.82 4.84 -13.88	48.33 4.18 -3.59
KINTIGH____ 23543	41.52 -2.56 0.00	34.90 -2.23 0.00	35.00 -2.39 0.00	31.39 -1.65 0.00	30.82 -1.25 0.00	30.78 -1.22 0.00	32.07 -1.20 0.00	36.45 -2.58 0.00	38.31 -2.14 0.00	45.41 -3.63 0.00	46.18 -4.46 0.00	47.22 -4.90 0.00	47.12 -4.76 -0.17	46.23 -4.41 0.00	46.03 -4.55 0.00	46.18 -4.35 0.00	45.73 -4.80 0.00	48.68 -5.26 -0.23	62.56 -4.93 0.00	55.36 -6.57 -1.13	58.03 -6.93 -0.23	50.60 -5.99 -1.12	47.83 -3.32 0.00	42.87 -3.23 0.00	38.29 -2.27 0.00
LEDERLE____ 23769	46.83 3.22 0.47	39.65 2.52 0.00	39.48 2.62 0.53	35.25 2.21 0.00	34.12 2.05 0.00	34.02 2.02 0.00	35.47 2.20 0.00	41.84 2.81 0.00	43.16 2.71 0.00	52.62 3.58 0.00	53.94 4.30 1.00	55.86 4.90 1.16	56.86 4.81 -0.34	53.88 4.41 1.17	53.76 4.40 1.22	53.70 4.40 1.23	53.64 4.24 1.13	59.42 6.21 -0.82	72.98 6.21 0.72	73.10 5.47 -6.83	70.05 5.89 0.57	66.92 5.05 -6.40	54.77 4.76 1.14	49.20 3.83 0.73	43.12 3.29 0.73
LINDEN COGEN____ 23786	50.14 3.75 -2.31	40.03 2.90 0.00	43.00 2.99 -2.62	35.52 2.48 0.00	34.38 2.31 0.00	34.27 2.27 0.00	35.73 2.46 0.00	42.27 3.24 0.00	43.56 3.11 0.00	53.16 4.12 0.00	60.51 4.96 -4.91	63.45 5.63 -5.70	64.43 5.58 -7.14	73.56 5.22 -17.70	73.84 5.16 -18.10	73.89 5.20 -18.16	67.99 5.05 -12.41	76.01 5.59 -16.71	84.03 6.82 -9.72	84.46 6.02 -17.64	84.52 6.47 -13.32	80.50 5.60 -19.43	76.00 5.42 -19.43	64.54 4.56 -13.88	48.00 3.85 -3.59
LIPA_MISC_IPP 23656	49.30 4.72 -0.50	42.71 3.79 -1.79	41.76 3.81 -0.56	37.60 3.34 -1.22	35.86 3.14 -0.65	35.85 3.10 -0.75	43.58 3.43 -6.88	49.67 4.25 -6.39	56.22 4.21 -11.56	58.42 5.49 -3.89	57.69 6.03 -1.02	57.65 5.89 0.36	57.90 4.96 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.70 4.19 -2.80	78.21 4.86 -5.86	73.70 4.44 -8.46	68.15 4.66 1.24	66.19 4.38 -6.34	62.70 4.50 -7.05	57.67 4.56 -7.01	46.14 4.79 -0.79
LITTLE FALLS__HYD 24013	46.42 2.34 0.00	38.95 1.82 0.00	39.18 1.79 0.00	34.63 1.59 0.00	33.61 1.54 0.00	33.54 1.54 0.00	34.93 1.66 0.00	41.06 2.03 0.00	42.63 2.18 0.00	51.88 2.84 0.00	53.73 3.09 0.00	55.46 3.34 0.00	54.98 3.31 0.04	53.73 3.09 0.00	53.56 2.98 0.00	53.51 2.98 0.00	53.46 2.93 0.00	57.10 3.44 0.05	72.35 4.86 0.00	64.97 4.38 0.21	69.42 4.73 0.04	59.14 3.88 0.21	54.53 3.38 0.00	48.77 2.67 0.00	42.71 2.15 0.00
LONG_LAKE_PHOENIX 24014	43.11 -0.97 0.00	36.28 -0.85 0.00	36.49 -0.90 0.00	32.28 -0.76 0.00	31.40 -0.67 0.00	31.33 -0.67 0.00	32.54 -0.73 0.00	38.05 -0.98 0.00	39.36 -1.09 0.00	47.67 -1.37 0.00	49.02 -1.62 0.00	50.61 -1.51 0.00	50.05 -1.76 -0.10	48.82 -1.82 0.00	48.71 -1.87 0.00	48.56 -1.97 0.00	48.81 -1.72 0.00	52.35 -1.50 -0.14	66.01 -1.48 0.00	59.83 -1.64 -0.67	63.12 -1.75 -0.14	54.59 -1.55 -0.67	49.87 -1.28 0.00	44.72 -1.38 0.00	39.38 -1.18 0.00
LOVETT____3 23632	46.30 2.73 0.51	39.28 2.15 0.00	39.10 2.28 0.57	34.92 1.88 0.00	33.80 1.73 0.00	33.73 1.73 0.00	35.13 1.86 0.00	41.45 2.42 0.00	42.72 2.27 0.00	52.08 3.04 0.00	53.32 3.75 1.07	55.20 4.33 1.25	56.22 4.24 -0.27	53.28 3.90 1.26	53.10 3.84 1.32	53.09 3.89 1.33	53.05 3.74 1.22	58.75 4.30 -0.74	72.19 5.47 0.77	72.28 4.74 -6.74	69.17 5.18 0.74	66.19 4.44 -6.28	54.11 4.19 1.23	48.68 3.37 0.79	42.61 2.84 0.79
LOVETT____4 23642	46.39 2.82 0.51	39.36 2.23 0.00	39.17 2.36 0.58	34.99 1.95 0.00	33.87 1.80 0.00	33.79 1.79 0.00	35.20 1.93 0.00	41.53 2.50 0.00	42.80 2.35 0.00	52.18 3.14 0.00	53.41 3.85 1.08	55.29 4.43 1.26	56.31 4.34 -0.26	53.37 4.00 1.27	53.20 3.95 1.33	53.18 3.99 1.34	53.14 3.84 1.23	58.84 4.40 -0.73	72.31 5.60 0.78	72.38 4.86 -6.72	69.28 5.31 0.76	66.28 4.55 -6.26	54.21 4.30 1.24	48.76 3.46 0.80	42.69 2.92 0.79
LOVETT____5 23593	46.39 2.82 0.51	39.36 2.23 0.00	39.17 2.36 0.58	34.99 1.95 0.00	33.87 1.80 0.00	33.79 1.79 0.00	35.20 1.93 0.00	41.53 2.50 0.00	42.80 2.35 0.00	52.18 3.14 0.00	53.41 3.85 1.08	55.29 4.43 1.26	56.31 4.34 -0.26	53.37 4.00 1.27	53.20 3.95 1.33	53.18 3.99 1.34	53.14 3.84 1.23	58.84 4.40 -0.73	72.31 5.60 0.78	72.38 4.86 -6.72	69.28 5.31 0.76	66.28 4.55 -6.26	54.21 4.30 1.24	48.76 3.46 0.80	42.69 2.92 0.79

LOWER RAQUET___HYD 24057	43.46 -0.62 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.75 -0.32 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.68 -0.35 0.00	40.33 -0.12 0.00	48.94 -0.10 0.00	49.58 -1.06 0.00	50.97 -1.15 0.00	51.01 -0.67 0.03	49.88 -0.76 0.00	50.28 -0.30 0.00	50.28 -0.25 0.00	50.28 -0.25 0.00	52.97 -0.70 0.04	65.06 -2.43 0.00	59.40 -1.22 0.18	63.40 -1.29 0.04	54.79 -0.50 0.18	50.02 -1.13 0.00	45.55 -0.55 0.00	39.99 -0.57 0.00
LOWER___HUDSON 24059	46.50 2.42 0.00	39.06 1.93 0.00	39.41 2.02 0.00	34.72 1.68 0.00	33.67 1.60 0.00	33.60 1.60 0.00	34.97 1.70 0.00	41.37 2.34 0.00	42.80 2.35 0.00	52.13 3.09 0.00	54.08 3.44 0.00	55.98 3.86 0.00	57.53 3.77 -2.05	54.22 3.54 -0.04	54.12 3.54 0.00	54.07 3.54 0.00	54.01 3.44 -0.04	60.41 3.92 -2.78	72.58 5.06 -0.03	76.85 4.56 -11.49	72.00 4.92 -2.35	70.89 4.05 -11.37	54.99 3.84 0.00	49.00 2.90 0.00	43.07 2.51 0.00
LWR___OSWEGATCHIE_HYD 23850	43.60 -0.48 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.78 -0.29 0.00	31.71 -0.29 0.00	32.97 -0.30 0.00	38.68 -0.35 0.00	40.25 -0.20 0.00	48.84 -0.20 0.00	49.63 -1.01 0.00	51.08 -1.04 0.00	51.09 -0.62 0.00	49.93 -0.71 0.00	50.23 -0.35 0.00	50.13 -0.40 0.00	50.18 -0.35 0.00	53.12 -0.59 0.00	65.80 -1.69 0.00	59.95 -0.85 0.00	63.82 -0.91 0.00	55.14 -0.33 0.00	50.28 -0.87 0.00	45.50 -0.60 0.00	40.03 -0.53 0.00
MG INDUSTRY___DRP 24185	45.80 1.72 0.00	38.50 1.37 0.00	38.81 1.42 0.00	34.23 1.19 0.00	33.16 1.09 0.00	33.09 1.09 0.00	34.43 1.16 0.00	40.47 1.44 0.00	41.83 1.38 0.00	50.90 1.86 0.00	52.87 2.23 0.00	54.73 2.61 0.00	56.26 2.53 -2.02	53.06 2.38 -0.04	52.91 2.33 0.00	52.85 2.32 0.00	52.84 2.27 -0.04	59.08 2.63 -2.74	70.96 3.44 -0.03	75.04 2.98 -11.26	70.27 3.24 -2.30	69.33 2.72 -11.14	53.71 2.56 0.00	48.04 1.94 0.00	42.22 1.66 0.00
MID___OSWEGATCHIE_HYD 23849	43.60 -0.48 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.78 -0.29 0.00	31.71 -0.29 0.00	32.97 -0.30 0.00	38.68 -0.35 0.00	40.25 -0.20 0.00	48.84 -0.20 0.00	49.63 -1.01 0.00	51.08 -1.04 0.00	51.09 -0.62 0.00	49.93 -0.71 0.00	50.23 -0.35 0.00	50.13 -0.40 0.00	50.18 -0.35 0.00	53.12 -0.59 0.00	65.80 -1.69 0.00	59.95 -0.85 0.00	63.82 -0.91 0.00	55.14 -0.33 0.00	50.28 -0.87 0.00	45.50 -0.60 0.00	40.03 -0.53 0.00
MID___RAQUETTE_HYD 23851	43.46 -0.62 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.75 -0.32 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.68 -0.35 0.00	40.33 -0.12 0.00	48.94 -0.10 0.00	49.58 -1.06 0.00	50.97 -1.15 0.00	51.01 -0.67 0.03	49.88 -0.76 0.00	50.28 -0.30 0.00	50.28 -0.25 0.00	50.28 -0.25 0.00	52.97 -0.70 0.04	65.06 -2.43 0.00	59.40 -1.22 0.18	63.40 -1.29 0.04	54.79 -0.50 0.18	50.02 -1.13 0.00	45.55 -0.55 0.00	39.99 -0.57 0.00
MILLIKEN___1 23584	39.80 -4.28 0.00	33.49 -3.64 0.00	33.65 -3.74 0.00	29.80 -3.24 0.00	28.99 -3.08 0.00	28.93 -3.07 0.00	30.14 -3.13 0.00	35.09 -3.94 0.00	36.40 -4.05 0.00	43.99 -5.05 0.00	45.37 -5.27 0.00	47.06 -5.06 0.00	46.40 -5.53 -0.22	45.12 -5.52 0.00	44.97 -5.61 0.00	44.92 -5.61 0.00	45.17 -5.36 0.00	48.91 -5.10 -0.30	61.89 -5.60 0.00	56.57 -5.72 -1.49	58.89 -6.15 -0.31	51.51 -5.44 -1.48	46.39 -4.76 0.00	41.40 -4.70 0.00	36.42 -4.14 0.00
MILLIKEN___2 23585	39.80 -4.28 0.00	33.49 -3.64 0.00	33.65 -3.74 0.00	29.84 -3.20 0.00	28.99 -3.08 0.00	28.96 -3.04 0.00	30.18 -3.09 0.00	35.13 -3.90 0.00	36.40 -4.05 0.00	43.99 -5.05 0.00	45.42 -5.22 0.00	47.06 -5.06 0.00	46.45 -5.48 -0.22	45.12 -5.52 0.00	44.97 -5.61 0.00	44.92 -5.61 0.00	45.22 -5.31 0.00	48.91 -5.10 -0.30	61.89 -5.60 0.00	56.64 -5.65 -1.49	58.89 -6.15 -0.31	51.51 -5.44 -1.48	46.44 -4.71 0.00	41.40 -4.70 0.00	36.42 -4.14 0.00
MILLIKEN___DIESEL 23629	40.03 -4.05 0.00	33.68 -3.45 0.00	33.84 -3.55 0.00	30.00 -3.04 0.00	29.15 -2.92 0.00	29.12 -2.88 0.00	30.34 -2.93 0.00	35.32 -3.71 0.00	36.61 -3.84 0.00	44.23 -4.81 0.00	45.68 -4.96 0.00	47.33 -4.79 0.00	46.71 -5.22 -0.22	45.37 -5.27 0.00	45.22 -5.36 0.00	45.17 -5.36 0.00	45.43 -5.10 0.00	49.18 -4.83 -0.30	62.23 -5.26 0.00	56.94 -5.35 -1.49	59.21 -5.83 -0.31	51.79 -5.16 -1.48	46.70 -4.45 0.00	41.63 -4.47 0.00	36.63 -3.93 0.00
MODEL_CITY_ENERGY 24167	41.13 -2.95 0.00	34.46 -2.67 0.00	34.51 -2.88 0.00	31.09 -1.95 0.00	30.56 -1.51 0.00	30.56 -1.44 0.00	31.87 -1.40 0.00	35.95 -3.08 0.00	37.90 -2.55 0.00	44.72 -4.32 0.00	45.32 -5.32 0.00	46.33 -5.79 0.00	46.27 -5.64 -0.20	45.42 -5.22 0.00	45.12 -5.46 0.00	45.43 -5.10 0.00	44.77 -5.76 0.00	47.70 -6.28 -0.27	61.55 -5.94 0.00	54.15 -7.96 -1.31	56.65 -8.35 -0.27	49.56 -7.21 -1.30	47.16 -3.99 0.00	42.18 -3.92 0.00	37.84 -2.72 0.00
MOHAWK_PAPER___DRP 24187	46.64 2.56 0.00	39.17 2.04 0.00	39.48 2.09 0.00	34.82 1.78 0.00	33.77 1.70 0.00	33.70 1.70 0.00	35.07 1.80 0.00	41.41 2.38 0.00	42.88 2.43 0.00	52.18 3.14 0.00	54.24 3.60 0.00	56.13 4.01 0.00	57.71 3.93 -2.07	54.38 3.70 -0.04	54.22 3.64 0.00	54.17 3.64 0.00	54.16 3.59 -0.04	60.59 4.08 -2.80	72.85 5.33 -0.03	77.11 4.74 -11.57	72.15 5.05 -2.37	71.19 4.27 -11.45	55.09 3.94 0.00	49.14 3.04 0.00	43.20 2.64 0.00
MONGAUP___HYD 23641	46.21 2.38 0.25	38.99 1.86 0.00	39.02 1.91 0.28	34.63 1.59 0.00	33.51 1.44 0.00	33.44 1.44 0.00	34.83 1.56 0.00	41.02 1.99 0.00	42.35 1.90 0.00	51.64 2.60 0.00	53.31 3.19 0.52	55.21 3.70 0.61	56.18 3.67 -0.80	53.33 3.29 0.60	53.18 3.24 0.64	53.16 3.28 0.65	53.08 3.13 0.58	58.68 3.71 -1.26	71.98 4.86 0.37	72.26 4.26 -7.20	69.77 4.60 -0.44	66.18 3.77 -6.94	54.13 3.58 0.60	48.49 2.77 0.38	42.49 2.31 0.38
MONTAUK___DIESEL 23721	50.71 6.13 -0.50	43.75 4.83 -1.79	42.85 4.90 -0.56	38.49 4.23 -1.22	36.73 4.01 -0.65	36.72 3.97 -0.75	44.61 4.46 -6.88	50.96 5.54 -6.39	57.67 5.66 -11.56	60.38 7.45 -3.89	59.79 8.10 -1.05	60.13 8.34 0.33	60.25 7.24 -1.30	62.13 6.68 -4.81	60.67 6.78 -3.31	60.37 6.82 -3.02	60.78 6.62 -3.63	63.19 6.66 -2.82	81.56 8.17 -5.90	76.74 7.48 -8.46	71.42 7.90 1.21	68.97 7.16 -6.34	65.23 7.01 -7.07	59.51 6.36 -7.05	47.54 6.16 -0.82
N SALMON___HYD 24042	43.64 -0.44 0.00	37.09 -0.04 0.00	37.35 -0.04 0.00	32.97 -0.07 0.00	32.04 -0.03 0.00	31.94 -0.06 0.00	33.20 -0.07 0.00	39.03 0.00 0.00	40.73 0.28 0.00	49.09 0.05 0.00	50.29 -0.35 0.00	51.70 -0.42 0.00	51.50 -0.16 0.05	50.39 -0.25 0.00	50.48 -0.10 0.00	50.48 -0.05 0.00	50.48 -0.05 0.00	53.43 -0.21 0.07	66.28 -1.21 0.00	60.06 -0.43 0.31	64.22 -0.45 0.06	54.99 -0.17 0.31	50.28 -0.87 0.00	45.78 -0.32 0.00	40.19 -0.37 0.00
N.E_GEN_SANDY PD 24062	46.46 2.38 0.00	39.02 1.89 0.00	39.37 1.98 0.00	34.69 1.65 0.00	33.61 1.54 0.00	33.54 1.54 0.00	34.90 1.63 0.00	40.88 2.19 0.34	42.63 2.14 -0.04	51.84 2.80 0.00	53.88 3.24 0.00	55.82 3.70 0.00	57.24 3.62 -1.91	54.01 3.34 -0.03	53.92 3.34 0.00	53.87 3.34 0.00	53.79 3.23 -0.03	60.01 3.71 -2.59	72.31 4.79 -0.03	75.77 4.20 -10.77	71.46 4.53 -2.20	69.96 3.83 -10.66	54.73 3.58 0.00	48.91 2.81 0.00	42.99 2.43 0.00
NARROWS_GT1_1 24228	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60

NARROWS_GT1_2 24229	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_3 24230	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_4 24231	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_5 24232	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_6 24233	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_7 24234	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_8 24235	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT1_GRP 23726	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_1 24236	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_2 24237	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_3 24238	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_4 24239	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_5 24240	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_6 24241	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_7 24242	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NARROWS_GT2_8 24243	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60

NARROWS_GT2_GRP 23741	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NEG CAPITAL___MECHNVIL 23645	46.81 2.73 0.00	39.32 2.19 0.00	39.75 2.36 0.00	34.96 1.92 0.00	33.87 1.80 0.00	33.79 1.79 0.00	35.20 1.93 0.00	41.68 2.65 0.00	43.20 2.75 0.00	52.62 3.58 0.00	54.54 3.90 0.00	56.50 4.38 0.00	58.07 4.29 -2.07	54.73 4.05 -0.04	54.63 4.05 0.00	54.57 4.04 0.00	54.56 3.99 -0.04	60.96 4.46 -2.79	73.32 5.80 -0.03	77.58 5.23 -11.55	72.72 5.63 -2.36	71.57 4.66 -11.44	55.50 4.35 0.00	49.47 3.37 0.00	43.44 2.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.36 -1.72 0.00	35.72 -1.41 0.00	35.89 -1.50 0.00	31.95 -1.09 0.00	31.17 -0.90 0.00	31.14 -0.86 0.00	32.41 -0.86 0.00	37.39 -1.64 0.00	39.03 -1.42 0.00	46.74 -2.30 0.00	47.86 -2.78 0.00	49.15 -2.97 0.00	48.91 -2.95 -0.15	47.86 -2.78 0.00	47.65 -2.93 0.00	47.70 -2.83 0.00	47.55 -2.98 0.00	50.85 -3.06 -0.20	64.72 -2.77 0.00	58.11 -3.71 -1.02	60.93 -4.01 -0.21	52.99 -3.49 -1.01	49.16 -1.99 0.00	44.12 -1.98 0.00	39.14 -1.42 0.00
NEG CENTRAL___DRP 24199	42.23 -1.85 0.00	35.64 -1.49 0.00	35.89 -1.50 0.00	31.85 -1.19 0.00	31.01 -1.06 0.00	30.98 -1.02 0.00	32.27 -1.00 0.00	37.55 -1.48 0.00	38.99 -1.46 0.00	46.78 -2.26 0.00	48.16 -2.48 0.00	49.77 -2.35 0.00	49.29 -2.59 -0.17	47.91 -2.73 0.00	47.75 -2.83 0.00	47.75 -2.78 0.00	47.75 -2.78 0.00	51.47 -2.47 -0.23	65.20 -2.29 0.00	59.12 -2.80 -1.12	61.98 -2.98 -0.23	53.85 -2.72 -1.10	49.21 -1.94 0.00	43.98 -2.12 0.00	38.82 -1.74 0.00
NEG CENTRAL___INDECK 23768	43.02 -1.06 0.00	36.20 -0.93 0.00	36.31 -1.08 0.00	32.48 -0.56 0.00	31.75 -0.32 0.00	31.71 -0.29 0.00	33.14 -0.13 0.00	38.21 -0.82 0.00	40.05 -0.40 0.00	47.77 -1.27 0.00	48.87 -1.77 0.00	50.40 -1.72 0.00	50.13 -1.81 -0.23	48.72 -1.92 0.00	48.46 -2.12 0.00	48.61 -1.92 0.00	48.26 -2.27 0.00	52.09 -1.93 -0.31	66.48 -1.01 0.00	59.96 -2.37 -1.53	62.58 -2.46 -0.31	54.65 -2.33 -1.51	50.38 -0.77 0.00	44.90 -1.20 0.00	39.79 -0.77 0.00
NEG CENTRAL___SENECA 23627	41.88 -2.20 0.00	35.42 -1.71 0.00	35.67 -1.72 0.00	31.72 -1.32 0.00	30.92 -1.15 0.00	30.88 -1.12 0.00	32.21 -1.06 0.00	37.39 -1.64 0.00	38.87 -1.58 0.00	46.49 -2.55 0.00	47.80 -2.84 0.00	49.46 -2.66 0.00	48.95 -2.95 -0.19	47.50 -3.14 0.00	47.34 -3.24 0.00	47.40 -3.13 0.00	47.25 -3.28 0.00	51.11 -2.85 -0.25	64.86 -2.63 0.00	58.77 -3.28 -1.25	61.49 -3.50 -0.26	53.54 -3.16 -1.23	48.95 -2.20 0.00	43.66 -2.44 0.00	38.57 -1.99 0.00
NEG CENTRAL___STATE_STREET 24147	42.01 -2.07 0.00	35.35 -1.78 0.00	35.56 -1.83 0.00	31.52 -1.52 0.00	30.66 -1.41 0.00	30.59 -1.41 0.00	31.87 -1.40 0.00	37.08 -1.95 0.00	38.47 -1.98 0.00	46.44 -2.60 0.00	47.86 -2.78 0.00	49.51 -2.61 0.00	48.92 -2.95 -0.16	47.60 -3.04 0.00	47.44 -3.14 0.00	47.40 -3.13 0.00	47.60 -2.93 0.00	51.30 -2.63 -0.22	64.99 -2.50 0.00	58.90 -2.98 -1.08	61.71 -3.24 -0.22	53.66 -2.88 -1.07	48.95 -2.20 0.00	43.70 -2.40 0.00	38.49 -2.07 0.00
NEG MILLWOOD___DRP 24198	47.57 3.39 -0.10	39.80 2.67 0.00	40.23 2.73 -0.11	35.32 2.28 0.00	34.19 2.12 0.00	34.11 2.11 0.00	35.53 2.26 0.00	42.00 2.97 0.00	43.36 2.91 0.00	52.96 3.92 0.00	55.71 4.86 -0.21	57.74 5.37 -0.25	58.81 5.27 -1.83	60.82 4.81 -5.37	59.10 4.70 -3.82	58.82 4.75 -3.54	59.26 4.60 -4.13	62.56 5.42 -3.43	80.74 7.02 -6.23	76.57 6.20 -9.57	73.52 6.41 -2.38	70.51 5.49 -9.55	63.93 5.17 -7.61	56.64 4.10 -6.44	44.25 3.53 -0.16
NEG NORTH_FLCN_SEA 23793	43.77 -0.31 0.00	37.76 0.63 0.00	38.06 0.67 0.00	33.57 0.53 0.00	32.58 0.51 0.00	32.51 0.51 0.00	33.80 0.53 0.00	39.73 0.70 0.00	41.42 0.97 0.00	49.19 0.15 0.00	50.69 0.05 0.00	52.12 0.00 0.00	51.83 0.21 0.09	50.69 0.05 0.00	50.73 0.15 0.00	50.68 0.15 0.00	50.68 0.15 0.00	53.75 0.16 0.12	67.15 -0.34 0.00	60.30 0.06 0.56	64.68 0.06 0.11	55.03 0.11 0.55	50.64 -0.51 0.00	45.96 -0.14 0.00	40.36 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	43.64 -0.44 0.00	37.17 0.04 0.00	37.46 0.07 0.00	33.04 0.00 0.00	32.07 0.00 0.00	32.00 0.00 0.00	33.30 0.03 0.00	39.11 0.08 0.00	40.77 0.32 0.00	48.99 -0.05 0.00	50.44 -0.20 0.00	51.81 -0.31 0.00	51.60 -0.05 0.06	50.44 -0.20 0.00	50.48 -0.10 0.00	50.43 -0.10 0.00	50.48 -0.05 0.00	53.47 -0.16 0.08	66.55 -0.94 0.00	60.12 -0.30 0.38	64.33 -0.32 0.08	54.93 -0.17 0.37	50.28 -0.87 0.00	45.78 -0.32 0.00	40.19 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	43.90 -0.18 0.00	37.65 0.52 0.00	38.06 0.67 0.00	33.47 0.43 0.00	32.49 0.42 0.00	32.42 0.42 0.00	33.74 0.47 0.00	39.65 0.62 0.00	41.34 0.89 0.00	49.43 0.39 0.00	50.89 0.25 0.00	52.33 0.21 0.00	52.03 0.41 0.09	50.89 0.25 0.00	50.88 0.30 0.00	50.83 0.30 0.00	50.83 0.30 0.00	53.91 0.32 0.12	67.36 -0.13 0.00	60.57 0.30 0.53	64.88 0.26 0.11	55.28 0.33 0.52	50.79 -0.36 0.00	46.10 0.00 0.00	40.48 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	43.90 -0.18 0.00	37.65 0.52 0.00	38.06 0.67 0.00	33.47 0.43 0.00	32.49 0.42 0.00	32.42 0.42 0.00	33.74 0.47 0.00	39.65 0.62 0.00	41.34 0.89 0.00	49.43 0.39 0.00	50.89 0.25 0.00	52.33 0.21 0.00	52.03 0.41 0.09	50.89 0.25 0.00	50.88 0.30 0.00	50.83 0.30 0.00	50.83 0.30 0.00	53.91 0.32 0.12	67.36 -0.13 0.00	60.56 0.30 0.54	64.88 0.26 0.11	55.26 0.33 0.54	50.79 -0.36 0.00	46.10 0.00 0.00	40.48 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	43.90 -0.18 0.00	37.65 0.52 0.00	38.06 0.67 0.00	33.47 0.43 0.00	32.49 0.42 0.00	32.42 0.42 0.00	33.74 0.47 0.00	39.65 0.62 0.00	41.34 0.89 0.00	49.43 0.39 0.00	50.89 0.25 0.00	52.33 0.21 0.00	52.03 0.41 0.09	50.89 0.25 0.00	50.88 0.30 0.00	50.83 0.30 0.00	50.83 0.30 0.00	53.91 0.32 0.12	67.36 -0.13 0.00	60.57 0.30 0.53	64.88 0.26 0.11	55.28 0.33 0.52	50.79 -0.36 0.00	46.10 0.00 0.00	40.48 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	41.04 -3.04 0.00	34.46 -2.67 0.00	34.59 -2.80 0.00	31.09 -1.95 0.00	30.53 -1.54 0.00	30.50 -1.50 0.00	31.84 -1.43 0.00	35.91 -3.12 0.00	37.90 -2.55 0.00	44.72 -4.32 0.00	45.32 -5.32 0.00	46.33 -5.79 0.00	46.32 -5.58 -0.19	45.37 -5.27 0.00	45.12 -5.46 0.00	45.43 -5.10 0.00	44.77 -5.76 0.00	47.69 -6.28 -0.26	61.55 -5.94 0.00	54.26 -7.84 -1.30	56.71 -8.29 -0.27	49.59 -7.16 -1.28	47.16 -3.99 0.00	42.18 -3.92 0.00	37.80 -2.76 0.00
NEG WEST___LANCASTR 23811	39.94 -4.14 0.00	33.42 -3.71 0.00	33.43 -3.96 0.00	30.10 -2.94 0.00	29.54 -2.53 0.00	29.54 -2.46 0.00	31.01 -2.26 0.00	35.67 -3.36 0.00	37.54 -2.91 0.00	44.63 -4.41 0.00	45.42 -5.22 0.00	47.06 -5.06 0.00	46.83 -5.12 -0.24	45.07 -5.57 0.00	44.81 -5.77 0.00	45.12 -5.41 0.00	44.31 -6.22 0.00	48.28 -5.75 -0.32	61.69 -5.80 0.00	55.57 -6.81 -1.58	58.06 -6.99 -0.32	50.71 -6.32 -1.56	46.90 -4.25 0.00	41.49 -4.61 0.00	36.71 -3.85 0.00
NEG_PENN_ALLEGHNY 23528	42.85 -1.23 0.00	36.05 -1.08 0.00	36.38 -1.01 0.00	32.18 -0.86 0.00	31.30 -0.77 0.00	31.23 -0.77 0.00	32.64 -0.63 0.00	38.25 -0.78 0.00	39.68 -0.77 0.00	47.96 -1.08 0.00	49.53 -1.11 0.00	51.39 -0.73 0.00	51.17 -0.98 -0.44	49.23 -1.42 -0.01	49.06 -1.52 0.00	49.06 -1.47 0.00	48.87 -1.67 -0.01	53.34 -0.97 -0.60	66.76 -0.74 -0.01	62.71 -1.03 -2.94	64.36 -0.97 -0.60	57.33 -1.05 -2.91	50.38 -0.77 0.00	44.86 -1.24 0.00	39.34 -1.22 0.00

NEG___GEN_MONROE 24207	43.20 -0.88 0.00	36.39 -0.74 0.00	36.53 -0.86 0.00	32.64 -0.40 0.00	31.91 -0.16 0.00	31.90 -0.10 0.00	33.24 -0.03 0.00	38.09 -0.94 0.00	39.96 -0.49 0.00	47.62 -1.42 0.00	48.61 -2.03 0.00	49.88 -2.24 0.00	49.70 -2.17 -0.16	48.67 -1.97 0.00	48.40 -2.18 0.00	48.56 -1.97 0.00	48.21 -2.32 0.00	51.51 -2.42 -0.22	66.01 -1.48 0.00	58.86 -3.04 -1.10	61.71 -3.24 -0.22	53.68 -2.88 -1.09	50.23 -0.92 0.00	45.04 -1.06 0.00	40.07 -0.49 0.00
NEPA___ENERGY 23901	38.75 -5.33 0.00	32.45 -4.68 0.00	32.49 -4.90 0.00	29.21 -3.83 0.00	28.61 -3.46 0.00	28.61 -3.39 0.00	30.21 -3.06 0.00	35.28 -3.75 0.00	37.05 -3.40 0.00	44.28 -4.76 0.00	45.32 -5.32 0.00	47.38 -4.74 0.00	47.02 -4.96 -0.27	44.56 -6.08 0.00	44.31 -6.27 0.00	44.57 -5.96 0.00	43.66 -6.87 0.00	48.49 -5.59 -0.37	61.48 -6.01 0.00	56.39 -6.20 -1.79	58.82 -6.28 -0.37	51.36 -5.88 -1.77	46.44 -4.71 0.00	40.66 -5.44 0.00	35.57 -4.99 0.00
NEVERSINK___HYD 23608	46.06 1.98 0.00	38.69 1.56 0.00	39.00 1.61 0.00	34.39 1.35 0.00	33.32 1.25 0.00	33.25 1.25 0.00	34.63 1.36 0.00	40.75 1.72 0.00	42.03 1.58 0.00	51.15 2.11 0.00	53.22 2.58 0.00	55.14 3.02 0.00	55.98 2.95 -1.32	53.29 2.63 -0.02	53.21 2.63 0.00	53.16 2.63 0.00	53.08 2.53 -0.02	58.50 3.01 -1.78	71.42 3.91 -0.02	71.95 3.40 -7.75	70.00 3.69 -1.58	66.25 3.11 -7.67	54.12 2.97 0.00	48.36 2.26 0.00	42.47 1.91 0.00
NEWTON___FALLS_HYD 23847	43.60 -0.48 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.78 -0.29 0.00	31.71 -0.29 0.00	32.97 -0.30 0.00	38.68 -0.35 0.00	40.25 -0.20 0.00	48.84 -0.20 0.00	49.63 -1.01 0.00	51.08 -1.04 0.00	51.09 -0.62 0.00	49.93 -0.71 0.00	50.23 -0.35 0.00	50.13 -0.40 0.00	50.18 -0.35 0.00	53.12 -0.59 0.00	65.80 -1.69 0.00	59.95 -0.85 0.00	63.82 -0.91 0.00	55.14 -0.33 0.00	50.28 -0.87 0.00	45.50 -0.60 0.00	40.03 -0.53 0.00
NIAGARA___ 23760	40.95 -3.13 0.00	34.35 -2.78 0.00	34.40 -2.99 0.00	30.99 -2.05 0.00	30.50 -1.57 0.00	30.50 -1.50 0.00	31.77 -1.50 0.00	35.79 -3.24 0.00	37.74 -2.71 0.00	44.48 -4.56 0.00	45.07 -5.57 0.00	45.97 -6.15 0.00	45.95 -5.95 -0.19	45.17 -5.47 0.00	44.91 -5.67 0.00	45.17 -5.36 0.00	44.57 -5.96 0.00	47.36 -6.61 -0.26	61.15 -6.34 0.00	53.73 -8.33 -1.26	56.19 -8.80 -0.26	49.18 -7.54 -1.25	46.90 -4.25 0.00	42.00 -4.10 0.00	37.72 -2.84 0.00
NINE_MILE_1 23575	42.71 -1.37 0.00	35.98 -1.15 0.00	36.19 -1.20 0.00	32.05 -0.99 0.00	31.14 -0.93 0.00	31.07 -0.93 0.00	32.27 -1.00 0.00	37.74 -1.29 0.00	39.07 -1.38 0.00	47.27 -1.77 0.00	48.72 -1.92 0.00	50.19 -1.93 0.00	49.77 -2.02 -0.08	48.61 -2.03 0.00	48.51 -2.07 0.00	48.41 -2.12 0.00	48.51 -2.02 0.00	51.83 -1.99 -0.11	65.26 -2.23 0.00	59.05 -2.31 -0.56	62.38 -2.46 -0.11	53.91 -2.11 -0.55	49.46 -1.69 0.00	44.44 -1.66 0.00	39.14 -1.42 0.00
NINE_MILE_2 23744	42.63 -1.45 0.00	35.90 -1.23 0.00	36.12 -1.27 0.00	31.98 -1.06 0.00	31.08 -0.99 0.00	31.01 -0.99 0.00	32.21 -1.06 0.00	37.66 -1.37 0.00	38.99 -1.46 0.00	47.18 -1.86 0.00	48.61 -2.03 0.00	50.09 -2.03 0.00	49.67 -2.12 -0.08	48.51 -2.13 0.00	48.40 -2.18 0.00	48.31 -2.22 0.00	48.41 -2.12 0.00	51.73 -2.09 -0.11	65.13 -2.36 0.00	58.97 -2.37 -0.54	62.25 -2.59 -0.11	53.79 -2.22 -0.54	49.36 -1.79 0.00	44.35 -1.75 0.00	39.10 -1.46 0.00
NM_CAPITAL___DRP 24208	46.42 2.34 0.00	39.02 1.89 0.00	39.33 1.94 0.00	34.69 1.65 0.00	33.61 1.54 0.00	33.54 1.54 0.00	34.90 1.63 0.00	41.22 2.19 0.00	42.63 2.18 0.00	51.88 2.84 0.00	53.93 3.29 0.00	55.82 3.70 0.00	57.38 3.62 -2.05	54.07 3.39 -0.04	53.97 3.39 0.00	53.92 3.39 0.00	53.85 3.28 -0.04	60.25 3.76 -2.78	72.45 4.93 -0.03	76.59 4.32 -11.47	71.74 4.66 -2.35	70.77 3.94 -11.36	54.78 3.63 0.00	48.91 2.81 0.00	42.95 2.39 0.00
NM_CENTRAL___DRP 24181	43.20 -0.88 0.00	36.35 -0.78 0.00	36.57 -0.82 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.39 -0.61 0.00	32.64 -0.63 0.00	38.13 -0.90 0.00	39.44 -1.01 0.00	47.72 -1.32 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.27 -1.55 -0.11	49.02 -1.62 0.00	48.91 -1.67 0.00	48.81 -1.72 0.00	48.96 -1.57 0.00	52.51 -1.34 -0.14	66.28 -1.21 0.00	59.99 -1.52 -0.71	63.25 -1.62 -0.14	54.67 -1.50 -0.70	50.08 -1.07 0.00	44.86 -1.24 0.00	39.51 -1.05 0.00
NM_FRONTIER___DRP 24179	41.22 -2.86 0.00	34.53 -2.60 0.00	34.55 -2.84 0.00	31.16 -1.88 0.00	30.69 -1.38 0.00	30.66 -1.34 0.00	31.97 -1.30 0.00	35.99 -3.04 0.00	37.98 -2.47 0.00	44.72 -4.32 0.00	45.32 -5.32 0.00	46.23 -5.89 0.00	46.21 -5.69 -0.19	45.42 -5.22 0.00	45.17 -5.41 0.00	45.48 -5.05 0.00	44.82 -5.71 0.00	47.58 -6.39 -0.26	61.48 -6.01 0.00	54.01 -8.09 -1.30	56.46 -8.54 -0.27	49.43 -7.32 -1.28	47.16 -3.99 0.00	42.23 -3.87 0.00	37.92 -2.64 0.00
NM_ST_REGIS___HYD 24053	43.51 -0.57 0.00	36.83 -0.30 0.00	37.05 -0.34 0.00	32.74 -0.30 0.00	31.81 -0.26 0.00	31.74 -0.26 0.00	33.00 -0.27 0.00	38.76 -0.27 0.00	40.45 0.00 0.00	48.99 -0.05 0.00	49.78 -0.86 0.00	51.18 -0.94 0.00	51.16 -0.52 0.03	50.03 -0.61 0.00	50.38 -0.20 0.00	50.33 -0.20 0.00	50.38 -0.15 0.00	53.12 -0.54 0.05	65.40 -2.09 0.00	59.63 -0.97 0.20	63.65 -1.04 0.04	54.89 -0.39 0.19	50.13 -1.02 0.00	45.64 -0.46 0.00	40.07 -0.49 0.00
NORTHPORT___1 23551	48.78 4.45 -0.25	42.21 3.56 -1.52	41.30 3.63 -0.28	37.27 3.20 -1.03	35.60 2.98 -0.55	35.62 2.98 -0.64	43.23 3.23 -6.73	49.26 3.98 -6.25	55.67 3.92 -11.30	57.70 5.00 -3.66	57.10 5.72 -0.74	57.05 5.58 0.65	57.46 4.81 -0.94	59.35 4.20 -4.51	57.98 4.45 -2.95	57.70 4.50 -2.67	58.11 4.30 -3.28	60.32 4.08 -2.53	77.82 4.66 -5.67	73.02 4.20 -8.02	67.54 4.34 1.53	65.50 3.99 -6.04	62.02 4.09 -6.78	57.06 4.24 -6.72	45.50 4.46 -0.48
NORTHPORT___2 23552	48.78 4.45 -0.25	42.21 3.56 -1.52	41.30 3.63 -0.28	37.27 3.20 -1.03	35.60 2.98 -0.55	35.62 2.98 -0.64	43.23 3.23 -6.73	49.26 3.98 -6.25	55.63 3.88 -11.30	57.70 5.00 -3.66	57.05 5.67 -0.74	57.05 5.58 0.65	57.46 4.81 -0.94	59.30 4.15 -4.51	57.93 4.40 -2.95	57.70 4.50 -2.67	58.05 4.24 -3.28	60.27 4.03 -2.53	77.82 4.66 -5.67	73.02 4.20 -8.02	67.54 4.34 1.53	65.45 3.94 -6.04	62.02 4.09 -6.78	57.06 4.24 -6.72	45.50 4.46 -0.48
NORTHPORT___3 23553	48.42 4.19 -0.15	41.96 3.42 -1.41	41.04 3.48 -0.17	37.04 3.04 -0.96	35.43 2.85 -0.51	35.41 2.82 -0.59	42.86 3.06 -6.53	48.85 3.75 -6.07	55.22 3.80 -10.97	57.70 5.20 -3.46	57.00 5.82 -0.54	57.18 5.89 0.83	57.68 5.17 -0.80	59.72 4.76 -4.32	58.20 4.81 -2.81	57.91 4.85 -2.53	58.37 4.70 -3.14	61.00 4.94 -2.35	78.33 5.26 -5.58	73.16 4.68 -7.68	67.94 4.86 1.65	65.73 4.38 -5.88	62.51 4.76 -6.60	57.02 4.38 -6.54	45.06 4.22 -0.28
NORTHPORT___4 23650	48.37 4.14 -0.15	41.92 3.38 -1.41	41.00 3.44 -0.17	37.01 3.01 -0.96	35.40 2.82 -0.51	35.37 2.78 -0.59	42.83 3.03 -6.53	48.81 3.71 -6.07	55.18 3.76 -10.97	57.65 5.15 -3.46	56.95 5.77 -0.54	57.08 5.79 0.83	57.63 5.12 -0.80	59.67 4.71 -4.32	58.14 4.75 -2.81	57.86 4.80 -2.53	58.32 4.65 -3.14	60.89 4.83 -2.35	78.06 4.99 -5.58	72.92 4.44 -7.68	67.68 4.60 1.65	65.57 4.22 -5.88	62.40 4.65 -6.60	56.97 4.33 -6.54	44.98 4.14 -0.28
NORTHPORT___IC 23718	48.83 4.50 -0.25	42.29 3.64 -1.52	41.37 3.70 -0.28	37.31 3.24 -1.03	35.67 3.05 -0.55	35.65 3.01 -0.64	43.26 3.26 -6.73	49.30 4.02 -6.25	55.71 3.96 -11.30	57.85 5.15 -3.66	57.20 5.82 -0.74	57.20 5.73 0.65	57.61 4.96 -0.94	59.50 4.35 -4.51	58.08 4.55 -2.95	57.85 4.65 -2.67	58.21 4.40 -3.28	60.48 4.24 -2.53	78.09 4.93 -5.67	73.26 4.44 -8.02	67.80 4.60 1.53	65.73 4.22 -6.04	62.23 4.30 -6.78	57.15 4.33 -6.72	45.54 4.50 -0.48

NSINS_S_GLNS_FALLS 23858	46.68 2.60 0.00	39.21 2.08 0.00	39.56 2.17 0.00	34.86 1.82 0.00	33.80 1.73 0.00	33.73 1.73 0.00	35.13 1.86 0.00	41.68 2.65 0.00	43.28 2.83 0.00	52.72 3.68 0.00	54.44 3.80 0.00	56.39 4.27 0.00	58.01 4.19 -2.11	54.63 3.95 -0.04	54.68 4.10 0.00	54.62 4.09 0.00	54.71 4.14 -0.04	60.96 4.40 -2.85	73.19 5.67 -0.03	77.80 5.17 -11.83	72.65 5.50 -2.42	71.56 4.38 -11.71	55.55 4.40 0.00	49.37 3.27 0.00	43.44 2.88 0.00
NUCOR_STEEL___DRP 24197	42.01 -2.07 0.00	35.35 -1.78 0.00	35.56 -1.83 0.00	31.52 -1.52 0.00	30.66 -1.41 0.00	30.59 -1.41 0.00	31.87 -1.40 0.00	37.08 -1.95 0.00	38.47 -1.98 0.00	46.44 -2.60 0.00	47.86 -2.78 0.00	49.51 -2.61 0.00	48.92 -2.95 -0.16	47.60 -3.04 0.00	47.44 -3.14 0.00	47.40 -3.13 0.00	47.60 -2.93 0.00	51.30 -2.63 -0.22	64.99 -2.50 0.00	58.90 -2.98 -1.08	61.71 -3.24 -0.22	53.66 -2.88 -1.07	48.95 -2.20 0.00	43.70 -2.40 0.00	38.49 -2.07 0.00
NYISO_LBMP_REFERENCE 24008	44.08 0.00 0.00	37.13 0.00 0.00	37.39 0.00 0.00	33.04 0.00 0.00	32.07 0.00 0.00	32.00 0.00 0.00	33.27 0.00 0.00	39.03 0.00 0.00	40.45 0.00 0.00	49.04 0.00 0.00	50.64 0.00 0.00	52.12 0.00 0.00	51.71 0.00 0.00	50.64 0.00 0.00	50.58 0.00 0.00	50.53 0.00 0.00	50.53 0.00 0.00	53.71 0.00 0.00	67.49 0.00 0.00	60.80 0.00 0.00	64.73 0.00 0.00	55.47 0.00 0.00	51.15 0.00 0.00	46.10 0.00 0.00	40.56 0.00 0.00
NYPA_BRENTWD____GT 24164	49.68 4.85 -0.75	43.09 3.90 -2.06	42.16 3.93 -0.84	37.88 3.44 -1.40	36.05 3.24 -0.74	36.06 3.20 -0.86	43.89 3.53 -7.09	49.94 4.33 -6.58	56.69 4.33 -11.91	58.91 5.69 -4.18	58.37 6.33 -1.40	58.46 6.31 -0.03	58.85 5.48 -1.66	60.76 4.96 -5.16	59.35 5.11 -3.66	59.06 5.15 -3.38	59.47 4.95 -3.99	61.76 4.89 -3.16	79.43 5.80 -6.14	75.05 5.23 -9.02	69.34 5.50 0.89	67.08 4.94 -6.67	63.51 4.96 -7.40	58.31 4.84 -7.37	46.61 4.87 -1.18
NYPA_GOWANUS____GT5 24156	50.59 4.19 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.95 2.91 0.00	34.80 2.73 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.70 3.67 0.00	44.05 3.60 0.00	53.75 4.71 0.00	61.02 5.47 -4.91	63.93 6.10 -5.71	64.65 5.79 -7.15	74.26 5.42 -18.20	74.82 5.41 -18.83	74.87 5.41 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.74 6.81 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.38 4.22 -3.60
NYPA_GOWANUS____GT6 24157	50.59 4.19 -2.32	40.47 3.34 0.00	43.45 3.44 -2.62	35.95 2.91 0.00	34.80 2.73 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.70 3.67 0.00	44.05 3.60 0.00	53.75 4.71 0.00	61.02 5.47 -4.91	63.93 6.10 -5.71	64.65 5.79 -7.15	74.26 5.42 -18.20	74.82 5.41 -18.83	74.87 5.41 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.74 6.81 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.38 4.22 -3.60
NYPA_HARLEM__RVR__GT1 24160	50.63 4.23 -2.32	40.43 3.30 0.00	43.41 3.40 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.20 2.93 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.41 5.46 -12.42	76.65 6.23 -16.71	85.11 7.90 -9.72	85.56 6.93 -17.83	85.49 7.44 -13.32	81.34 6.44 -19.43	76.67 6.09 -19.43	64.91 4.93 -13.88	48.46 4.30 -3.60
NYPA_HARLEM__RVR__GT2 24161	50.63 4.23 -2.32	40.43 3.30 0.00	43.41 3.40 -2.62	35.88 2.84 0.00	34.67 2.60 0.00	34.53 2.53 0.00	36.20 2.93 0.00	42.78 3.75 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.06 5.52 -4.90	64.02 6.20 -5.70	64.91 6.05 -7.15	74.01 5.67 -17.70	74.29 5.61 -18.10	74.36 5.66 -18.17	68.41 5.46 -12.42	76.65 6.23 -16.71	85.11 7.90 -9.72	85.56 6.93 -17.83	85.49 7.44 -13.32	81.34 6.44 -19.43	76.67 6.09 -19.43	64.91 4.93 -13.88	48.46 4.30 -3.60
NYPA_KENT____GT 24152	50.59 4.19 -2.32	40.47 3.34 0.00	43.41 3.40 -2.62	35.91 2.87 0.00	34.76 2.69 0.00	34.66 2.66 0.00	36.13 2.86 0.00	42.70 3.67 0.00	44.01 3.56 0.00	53.75 4.71 0.00	61.02 5.47 -4.91	63.98 6.15 -5.71	64.75 5.89 -7.15	74.36 5.52 -18.20	74.92 5.51 -18.83	74.97 5.51 -18.93	68.31 5.36 -12.42	77.13 6.07 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.64 6.38 -26.79	76.99 5.93 -19.91	65.11 4.84 -14.17	48.42 4.26 -3.60
NYPA_POUCH1____GT 24155	50.63 4.23 -2.32	40.51 3.38 0.00	43.49 3.48 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60
NYPA_VERNON____GT2 24162	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
NYPA_VERNON____GT3 24163	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
NYPA__HOLTSVILL 23794	49.16 4.63 -0.45	42.54 3.68 -1.73	41.64 3.74 -0.51	37.49 3.27 -1.18	35.78 3.08 -0.63	35.77 3.04 -0.73	43.50 3.33 -6.90	49.57 4.14 -6.40	56.12 4.09 -11.58	58.29 5.35 -3.90	57.59 5.92 -1.03	57.60 5.84 0.36	57.85 4.91 -1.23	59.84 4.41 -4.79	58.37 4.55 -3.24	58.13 4.65 -2.95	58.54 4.45 -3.56	60.70 4.19 -2.80	78.28 4.93 -5.86	73.70 4.44 -8.46	68.12 4.66 1.27	66.11 4.33 -6.31	62.65 4.45 -7.05	57.55 4.47 -6.98	45.93 4.62 -0.75
NYPA__HELLGATE_GT1 24158	49.23 4.01 -1.14	40.25 3.12 0.00	41.90 3.22 -1.29	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	36.03 2.76 0.00	42.54 3.51 0.00	43.81 3.36 0.00	53.45 4.41 0.00	58.28 5.22 -2.42	60.87 5.94 -2.81	61.76 5.74 -4.31	63.95 5.37 -7.94	62.38 5.36 -6.44	62.06 5.36 -6.17	62.39 5.20 -6.66	65.58 5.96 -5.91	84.77 7.56 -9.72	85.26 6.63 -17.83	85.24 7.19 -13.32	75.74 6.16 -14.11	66.99 5.78 -10.06	58.83 4.70 -8.03	46.39 4.06 -1.77
NYPA__HELLGATE_GT2 24159	49.23 4.01 -1.14	40.25 3.12 0.00	41.90 3.22 -1.29	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	36.03 2.76 0.00	42.54 3.51 0.00	43.81 3.36 0.00	53.45 4.41 0.00	58.28 5.22 -2.42	60.87 5.94 -2.81	61.76 5.74 -4.31	63.95 5.37 -7.94	62.38 5.36 -6.44	62.06 5.36 -6.17	62.39 5.20 -6.66	65.58 5.96 -5.91	84.77 7.56 -9.72	85.26 6.63 -17.83	85.24 7.19 -13.32	75.74 6.16 -14.11	66.99 5.78 -10.06	58.83 4.70 -8.03	46.39 4.06 -1.77
NYS_BARGE__HYD 23848	41.22 -2.86 0.00	34.57 -2.56 0.00	34.66 -2.73 0.00	31.19 -1.85 0.00	30.63 -1.44 0.00	30.62 -1.38 0.00	31.94 -1.33 0.00	36.06 -2.97 0.00	38.06 -2.39 0.00	44.92 -4.12 0.00	45.53 -5.11 0.00	46.54 -5.58 0.00	46.47 -5.43 -0.19	45.58 -5.06 0.00	45.32 -5.26 0.00	45.63 -4.90 0.00	44.97 -5.56 0.00	47.90 -6.07 -0.26	61.82 -5.67 0.00	54.48 -7.60 -1.28	56.96 -8.03 -0.26	49.81 -6.93 -1.27	47.36 -3.79 0.00	42.37 -3.73 0.00	37.96 -2.60 0.00

O.H_GEN_BRUCE 24063	40.99 -3.09 0.00	34.35 -2.78 0.00	34.40 -2.99 0.00	30.99 -2.05 0.00	30.50 -1.57 0.00	30.50 -1.50 0.00	31.77 -1.50 0.00	35.49 -3.20 0.34	37.82 -2.67 -0.04	44.53 -4.51 0.00	45.17 -5.47 0.00	46.07 -6.05 0.00	46.01 -5.89 -0.19	45.22 -5.42 0.00	44.97 -5.61 0.00	45.27 -5.26 0.00	44.62 -5.91 0.00	47.41 -6.55 -0.25	61.21 -6.28 0.00	53.78 -8.27 -1.25	56.25 -8.74 -0.26	49.21 -7.49 -1.23	46.96 -4.19 0.00	42.04 -4.06 0.00	37.72 -2.84 0.00
OAK ORCHARD___HYD 24046	42.80 -1.28 0.00	36.13 -1.00 0.00	36.34 -1.05 0.00	32.38 -0.66 0.00	31.62 -0.45 0.00	31.58 -0.42 0.00	32.87 -0.40 0.00	37.82 -1.21 0.00	39.60 -0.85 0.00	47.18 -1.86 0.00	48.21 -2.43 0.00	49.51 -2.61 0.00	49.28 -2.59 -0.16	48.26 -2.38 0.00	48.05 -2.53 0.00	48.15 -2.38 0.00	47.90 -2.63 0.00	51.19 -2.74 -0.22	65.33 -2.16 0.00	58.47 -3.40 -1.07	61.32 -3.63 -0.22	53.37 -3.16 -1.06	49.72 -1.43 0.00	44.67 -1.43 0.00	39.71 -0.85 0.00
OCC_CHEM___DRP 24175	41.26 -2.82 0.00	34.53 -2.60 0.00	34.55 -2.84 0.00	31.16 -1.88 0.00	30.69 -1.38 0.00	30.66 -1.34 0.00	31.97 -1.30 0.00	35.99 -3.04 0.00	37.98 -2.47 0.00	44.77 -4.27 0.00	45.32 -5.32 0.00	46.28 -5.84 0.00	46.21 -5.69 -0.19	45.42 -5.22 0.00	45.17 -5.41 0.00	45.48 -5.05 0.00	44.82 -5.71 0.00	47.63 -6.34 -0.26	61.55 -5.94 0.00	54.01 -8.09 -1.30	56.52 -8.48 -0.27	49.43 -7.32 -1.28	47.21 -3.94 0.00	42.27 -3.83 0.00	37.92 -2.64 0.00
OLIN_CORP_DRP 24177	41.04 -3.04 0.00	34.38 -2.75 0.00	34.44 -2.95 0.00	31.02 -2.02 0.00	30.53 -1.54 0.00	30.53 -1.47 0.00	31.84 -1.43 0.00	35.87 -3.16 0.00	37.86 -2.59 0.00	44.63 -4.41 0.00	45.22 -5.42 0.00	46.18 -5.94 0.00	46.12 -5.79 -0.20	45.27 -5.37 0.00	45.02 -5.56 0.00	45.33 -5.20 0.00	44.67 -5.86 0.00	47.54 -6.44 -0.27	61.35 -6.14 0.00	53.98 -8.15 -1.33	56.46 -8.54 -0.27	49.41 -7.38 -1.32	47.06 -4.09 0.00	42.09 -4.01 0.00	37.76 -2.80 0.00
ONONDAGA_REF_OCCRA 23987	43.15 -0.93 0.00	36.28 -0.85 0.00	36.49 -0.90 0.00	32.31 -0.73 0.00	31.40 -0.67 0.00	31.33 -0.67 0.00	32.57 -0.70 0.00	38.05 -0.98 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.82 -1.30 0.00	50.28 -1.55 -0.12	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.96 -1.57 0.00	52.59 -1.29 -0.17	66.34 -1.15 0.00	60.16 -1.46 -0.82	63.35 -1.55 -0.17	54.84 -1.44 -0.81	50.02 -1.13 0.00	44.86 -1.24 0.00	39.42 -1.14 0.00
ONONDAGA___COGEN 23986	43.20 -0.88 0.00	36.35 -0.78 0.00	36.60 -0.79 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.42 -0.58 0.00	32.67 -0.60 0.00	38.13 -0.90 0.00	39.48 -0.97 0.00	47.77 -1.27 0.00	49.22 -1.42 0.00	50.87 -1.25 0.00	50.34 -1.50 -0.13	49.02 -1.62 0.00	48.91 -1.67 0.00	48.81 -1.72 0.00	49.01 -1.52 0.00	52.64 -1.24 -0.17	66.41 -1.08 0.00	60.25 -1.40 -0.85	63.41 -1.49 -0.17	54.92 -1.39 -0.84	50.13 -1.02 0.00	44.90 -1.20 0.00	39.51 -1.05 0.00
ONTARIO___LFGE 23819	41.88 -2.20 0.00	35.42 -1.71 0.00	35.67 -1.72 0.00	31.72 -1.32 0.00	30.92 -1.15 0.00	30.88 -1.12 0.00	32.21 -1.06 0.00	37.39 -1.64 0.00	38.87 -1.58 0.00	46.49 -2.55 0.00	47.80 -2.84 0.00	49.46 -2.66 0.00	48.95 -2.95 -0.19	47.50 -3.14 0.00	47.34 -3.24 0.00	47.40 -3.13 0.00	47.25 -3.28 0.00	51.11 -2.85 -0.25	64.86 -2.63 0.00	58.77 -3.28 -1.25	61.49 -3.50 -0.26	53.54 -3.16 -1.23	48.95 -2.20 0.00	43.66 -2.44 0.00	38.57 -1.99 0.00
OSWEGATCHIE___HYD 24044	43.60 -0.48 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.78 -0.29 0.00	31.71 -0.29 0.00	32.97 -0.30 0.00	38.68 -0.35 0.00	40.25 -0.20 0.00	48.84 -0.20 0.00	49.63 -1.01 0.00	51.08 -1.04 0.00	51.09 -0.62 0.00	49.93 -0.71 0.00	50.23 -0.35 0.00	50.13 -0.40 0.00	50.18 -0.35 0.00	53.12 -0.59 0.00	65.80 -1.69 0.00	59.95 -0.85 0.00	63.82 -0.91 0.00	55.14 -0.33 0.00	50.28 -0.87 0.00	45.50 -0.60 0.00	40.03 -0.53 0.00
OSWEGO___5 23606	42.93 -1.15 0.00	36.13 -1.00 0.00	36.38 -1.01 0.00	32.21 -0.83 0.00	31.30 -0.77 0.00	31.23 -0.77 0.00	32.41 -0.86 0.00	37.90 -1.13 0.00	39.20 -1.25 0.00	47.42 -1.62 0.00	48.77 -1.87 0.00	50.30 -1.82 0.00	49.89 -1.91 -0.09	48.61 -2.03 0.00	48.51 -2.07 0.00	48.36 -2.17 0.00	48.51 -2.02 0.00	51.96 -1.88 -0.13	65.40 -2.09 0.00	59.25 -2.19 -0.64	62.53 -2.33 -0.13	54.05 -2.05 -0.63	49.56 -1.59 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
OSWEGO___6 23613	42.93 -1.15 0.00	36.13 -1.00 0.00	36.38 -1.01 0.00	32.21 -0.83 0.00	31.30 -0.77 0.00	31.23 -0.77 0.00	32.44 -0.83 0.00	37.90 -1.13 0.00	39.24 -1.21 0.00	47.47 -1.57 0.00	48.87 -1.77 0.00	50.35 -1.77 0.00	49.94 -1.86 -0.09	48.72 -1.92 0.00	48.61 -1.97 0.00	48.46 -2.07 0.00	48.61 -1.92 0.00	52.01 -1.83 -0.13	65.53 -1.96 0.00	59.37 -2.07 -0.64	62.66 -2.20 -0.13	54.16 -1.94 -0.63	49.62 -1.53 0.00	44.58 -1.52 0.00	39.26 -1.30 0.00
OUTOKUMPU-AB___DRP 24206	41.30 -2.78 0.00	34.57 -2.56 0.00	34.55 -2.84 0.00	31.19 -1.85 0.00	30.66 -1.41 0.00	30.66 -1.34 0.00	32.01 -1.26 0.00	36.18 -2.85 0.00	38.18 -2.27 0.00	45.12 -3.92 0.00	45.68 -4.96 0.00	46.80 -5.32 0.00	46.74 -5.17 -0.20	45.73 -4.91 0.00	45.47 -5.11 0.00	45.83 -4.70 0.00	45.07 -5.46 0.00	48.18 -5.80 -0.27	62.09 -5.40 0.00	54.85 -7.30 -1.35	57.37 -7.64 -0.28	50.14 -6.66 -1.33	47.57 -3.58 0.00	42.46 -3.64 0.00	37.96 -2.60 0.00
OXBOW___ 24026	41.39 -2.69 0.00	34.64 -2.49 0.00	34.62 -2.77 0.00	31.26 -1.78 0.00	30.76 -1.31 0.00	30.72 -1.28 0.00	32.07 -1.20 0.00	36.22 -2.81 0.00	38.23 -2.22 0.00	45.17 -3.87 0.00	45.78 -4.86 0.00	46.91 -5.21 0.00	46.79 -5.12 -0.20	45.78 -4.86 0.00	45.52 -5.06 0.00	45.88 -4.65 0.00	45.17 -5.36 0.00	48.23 -5.75 -0.27	62.16 -5.33 0.00	54.91 -7.24 -1.35	57.44 -7.57 -0.28	50.20 -6.60 -1.33	47.62 -3.53 0.00	42.55 -3.55 0.00	38.05 -2.51 0.00
PEEKSKILL___ 23653	46.64 3.35 0.79	39.73 2.60 0.00	39.19 2.69 0.89	35.29 2.25 0.00	34.15 2.08 0.00	34.05 2.05 0.00	35.50 2.23 0.00	41.96 2.93 0.00	43.32 2.87 0.00	52.82 3.78 0.00	53.58 4.61 1.67	55.33 5.16 1.95	56.43 5.07 0.35	58.47 4.71 -3.12	56.73 4.65 -1.50	56.38 4.65 -1.20	56.98 4.50 -1.95	60.06 5.21 -1.14	79.00 6.68 -4.83	72.71 5.90 -6.01	68.87 6.21 2.07	66.14 5.33 -5.34	61.62 5.01 -5.46	55.22 4.06 -5.06	42.82 3.49 1.23
PGE MADISON___WINDPWR 24146	43.24 -0.84 0.00	36.35 -0.78 0.00	36.46 -0.93 0.00	32.38 -0.66 0.00	31.46 -0.61 0.00	31.42 -0.58 0.00	32.80 -0.47 0.00	38.37 -0.66 0.00	39.68 -0.77 0.00	48.11 -0.93 0.00	49.73 -0.91 0.00	51.60 -0.52 0.00	51.27 -0.83 -0.39	49.43 -1.22 -0.01	49.26 -1.32 0.00	49.27 -1.26 0.00	49.28 -1.26 -0.01	53.65 -0.59 -0.53	67.50 0.00 -0.01	63.00 -0.43 -2.63	64.75 -0.52 -0.54	57.40 -0.67 -2.60	50.64 -0.51 0.00	45.04 -1.06 0.00	39.59 -0.97 0.00
PIERCEFIELD___HYD 23852	43.46 -0.62 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.75 -0.32 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.68 -0.35 0.00	40.33 -0.12 0.00	48.94 -0.10 0.00	49.58 -1.06 0.00	50.97 -1.15 0.00	51.01 -0.67 0.03	49.88 -0.76 0.00	50.28 -0.30 0.00	50.28 -0.25 0.00	50.28 -0.25 0.00	52.97 -0.04 0.04	65.06 -2.43 0.00	59.40 -1.22 0.18	63.40 -1.29 0.04	54.79 -0.50 0.18	50.02 -1.13 0.00	45.55 -0.55 0.00	39.99 -0.57 0.00
PJM_GEN_KEystone 24065	33.49 -4.76 5.83	30.43 -4.16 2.54	28.38 -4.34 4.67	26.98 -3.47 2.59	26.97 -3.18 1.92	28.90 -3.10 0.00	30.48 -2.79 0.00	35.37 -3.32 0.34	37.42 -3.07 -0.04	44.82 -4.22 0.00	45.98 -4.66 0.00	48.00 -4.12 0.00	47.63 -4.40 -0.32	45.28 -5.37 -0.01	45.02 -5.56 0.00	45.22 -5.31 0.00	44.48 -6.06 -0.01	49.31 -4.83 -0.43	62.24 -5.26 -0.01	57.55 -5.35 -2.10	59.72 -5.44 -0.43	52.45 -5.10 -2.08	46.96 -4.19 0.00	37.88 -4.84 3.38	33.48 -4.46 2.62

PLEASANTVLY___LBMP 24000	47.17 3.09 0.00	39.58 2.45 0.00	39.90 2.51 0.00	35.15 2.11 0.00	34.03 1.96 0.00	33.92 1.92 0.00	35.37 2.10 0.00	41.76 2.73 0.00	43.08 2.63 0.00	52.52 3.48 0.00	54.79 4.15 0.00	56.81 4.69 0.00	57.92 4.60 -1.61	54.92 4.25 -0.03	54.83 4.25 0.00	54.77 4.24 0.00	54.65 4.09 -0.03	60.56 4.67 -2.18	73.52 6.01 -0.02	75.40 5.29 -9.31	72.33 5.70 -1.90	69.56 4.88 -9.21	55.75 4.60 0.00	49.79 3.69 0.00	43.72 3.16 0.00
POLETTI____ 23519	50.36 3.97 -2.31	40.25 3.12 0.00	43.23 3.22 -2.62	35.72 2.68 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.93 2.66 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	60.77 5.22 -4.91	63.71 5.89 -5.70	64.69 5.84 -7.14	73.76 5.42 -17.70	74.09 5.41 -18.10	74.10 5.41 -18.16	68.20 5.26 -12.41	76.38 5.96 -16.71	84.77 7.56 -9.72	85.32 6.69 -17.83	85.24 7.19 -13.32	81.06 6.16 -19.43	76.36 5.78 -19.43	64.73 4.75 -13.88	48.21 4.06 -3.59
PORT_JEFF_3 23555	49.16 4.58 -0.50	42.56 3.64 -1.79	41.65 3.70 -0.56	37.50 3.24 -1.22	35.77 3.05 -0.65	35.76 3.01 -0.75	43.44 3.29 -6.88	49.52 4.10 -6.39	55.97 3.96 -11.56	57.98 5.05 -3.89	57.28 5.62 -1.02	57.23 5.47 0.36	57.49 4.55 -1.23	59.33 3.90 -4.79	58.02 4.20 -3.24	57.78 4.30 -2.95	58.13 4.04 -3.56	60.16 3.65 -2.80	77.47 4.12 -5.86	73.03 3.77 -8.46	67.44 3.95 1.24	65.58 3.77 -6.34	62.09 3.89 -7.05	57.39 4.24 -7.05	45.96 4.58 -0.82
PORT_JEFF_4 23616	49.16 4.58 -0.50	42.56 3.64 -1.79	41.65 3.70 -0.56	37.50 3.24 -1.22	35.77 3.05 -0.65	35.76 3.01 -0.75	43.44 3.29 -6.88	49.52 4.10 -6.39	55.89 3.88 -11.56	57.93 5.00 -3.89	57.23 5.57 -1.02	57.18 5.42 0.36	57.49 4.55 -1.23	59.33 3.90 -4.79	57.97 4.15 -3.24	57.72 4.24 -2.95	58.08 3.99 -3.56	60.16 3.65 -2.80	77.47 4.12 -5.86	73.03 3.77 -8.46	67.44 3.95 1.24	65.58 3.77 -6.34	62.09 3.89 -7.05	57.35 4.20 -7.05	46.00 4.62 -0.82
PORT_JEFF_IC 23713	49.35 4.72 -0.55	42.72 3.75 -1.84	41.82 3.81 -0.62	37.59 3.30 -1.25	35.84 3.11 -0.66	35.84 3.07 -0.77	43.60 3.39 -6.94	49.68 4.21 -6.44	56.23 4.13 -11.65	58.34 5.35 -3.95	57.66 5.92 -1.10	57.68 5.84 0.28	57.92 4.91 -1.30	59.79 4.30 -4.85	58.44 4.55 -3.31	58.20 4.65 -3.02	58.56 4.40 -3.63	60.72 4.14 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	68.08 4.53 1.18	66.14 4.27 -6.40	62.61 4.35 -7.11	57.65 4.47 -7.08	46.18 4.75 -0.87
PPL PILGRIM_ST_GT1 24216	49.68 4.85 -0.75	43.09 3.90 -2.06	42.16 3.93 -0.84	37.88 3.44 -1.40	36.05 3.24 -0.74	36.06 3.20 -0.86	43.89 3.53 -7.09	49.94 4.33 -6.58	56.69 4.33 -11.91	58.91 5.69 -4.18	58.37 6.33 -1.40	58.46 6.31 -0.03	58.85 5.48 -1.66	60.76 4.96 -5.16	59.35 5.11 -3.66	59.06 5.15 -3.38	59.47 4.95 -3.99	61.76 4.89 -3.16	79.43 5.80 -6.14	75.05 5.23 -9.02	69.34 5.50 0.89	67.08 4.94 -6.67	63.51 4.96 -7.40	58.31 4.84 -7.37	46.61 4.87 -1.18
PPL PILGRIM_ST_GT2 24217	49.68 4.85 -0.75	43.09 3.90 -2.06	42.16 3.93 -0.84	37.88 3.44 -1.40	36.05 3.24 -0.74	36.06 3.20 -0.86	43.89 3.53 -7.09	49.94 4.33 -6.58	56.69 4.33 -11.91	58.91 5.69 -4.18	58.37 6.33 -1.40	58.46 6.31 -0.03	58.85 5.48 -1.66	60.76 4.96 -5.16	59.35 5.11 -3.66	59.06 5.15 -3.38	59.47 4.95 -3.99	61.76 4.89 -3.16	79.43 5.80 -6.14	75.05 5.23 -9.02	69.34 5.50 0.89	67.08 4.94 -6.67	63.51 4.96 -7.40	58.31 4.84 -7.37	46.61 4.87 -1.18
PPL_SHRM_GT3 24213	49.47 4.89 -0.50	42.82 3.90 -1.79	41.88 3.93 -0.56	37.70 3.44 -1.22	35.96 3.24 -0.65	35.95 3.20 -0.75	43.74 3.53 -6.94	49.84 4.37 -6.44	56.47 4.37 -11.65	58.68 5.69 -3.95	57.87 6.13 -1.10	57.73 5.89 0.28	57.92 4.91 -1.30	59.84 4.35 -4.85	58.39 4.50 -3.31	58.15 4.60 -3.02	58.56 4.40 -3.63	60.61 4.03 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	67.99 4.47 1.21	66.18 4.33 -6.38	62.76 4.50 -7.11	57.76 4.61 -7.05	46.29 4.91 -0.82
PPL_SHRM_GT4 24214	49.47 4.89 -0.50	42.82 3.90 -1.79	41.88 3.93 -0.56	37.70 3.44 -1.22	35.96 3.24 -0.65	35.95 3.20 -0.75	43.74 3.53 -6.94	49.84 4.37 -6.44	56.47 4.37 -11.65	58.68 5.69 -3.95	57.87 6.13 -1.10	57.73 5.89 0.28	57.92 4.91 -1.30	59.84 4.35 -4.85	58.39 4.50 -3.31	58.15 4.60 -3.02	58.56 4.40 -3.63	60.61 4.03 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	67.99 4.47 1.21	66.18 4.33 -6.38	62.76 4.50 -7.11	57.76 4.61 -7.05	46.29 4.91 -0.82
PROJECT___ORANGE 23990	43.15 -0.93 0.00	36.31 -0.82 0.00	36.53 -0.86 0.00	32.35 -0.69 0.00	31.43 -0.64 0.00	31.39 -0.61 0.00	32.64 -0.63 0.00	38.13 -0.90 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.22 -1.60 -0.11	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.91 -1.62 0.00	52.46 -1.40 -0.15	66.21 -1.28 0.00	59.94 -1.58 -0.72	63.20 -1.68 -0.15	54.63 -1.55 -0.71	50.02 -1.13 0.00	44.86 -1.24 0.00	39.46 -1.10 0.00
PROJECT___ORANGE 1 24174	43.15 -0.93 0.00	36.31 -0.82 0.00	36.53 -0.86 0.00	32.35 -0.69 0.00	31.43 -0.64 0.00	31.39 -0.61 0.00	32.64 -0.63 0.00	38.13 -0.90 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.22 -1.60 -0.11	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.91 -1.62 0.00	52.46 -1.40 -0.15	66.21 -1.28 0.00	59.94 -1.58 -0.72	63.20 -1.68 -0.15	54.63 -1.55 -0.71	50.02 -1.13 0.00	44.86 -1.24 0.00	39.46 -1.10 0.00
PROJECT___ORANGE 2 24166	43.15 -0.93 0.00	36.31 -0.82 0.00	36.53 -0.86 0.00	32.35 -0.69 0.00	31.43 -0.64 0.00	31.39 -0.61 0.00	32.64 -0.63 0.00	38.13 -0.90 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.22 -1.60 -0.11	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.91 -1.62 0.00	52.46 -1.40 -0.15	66.21 -1.28 0.00	59.94 -1.58 -0.72	63.20 -1.68 -0.15	54.63 -1.55 -0.71	50.02 -1.13 0.00	44.86 -1.24 0.00	39.46 -1.10 0.00
PYRITES___HYD 24023	43.77 -0.31 0.00	36.98 -0.15 0.00	37.17 -0.22 0.00	32.87 -0.17 0.00	31.94 -0.13 0.00	31.87 -0.13 0.00	33.14 -0.13 0.00	38.91 -0.12 0.00	40.61 0.16 0.00	49.29 0.25 0.00	50.13 -0.51 0.00	51.49 -0.63 0.00	51.58 -0.10 0.03	50.34 -0.30 0.00	50.68 0.10 0.00	50.63 0.10 0.00	50.68 0.15 0.00	53.40 -0.27 0.04	65.80 -1.69 0.00	60.07 -0.55 0.18	64.11 -0.58 0.04	55.29 0.00 0.18	50.38 -0.77 0.00	45.82 -0.28 0.00	40.28 -0.28 0.00
RANKINE____ 23646	40.82 -3.26 0.00	34.16 -2.97 0.00	34.14 -3.25 0.00	30.79 -2.25 0.00	30.27 -1.80 0.00	30.27 -1.73 0.00	31.67 -1.60 0.00	35.95 -3.08 0.00	37.90 -2.55 0.00	44.87 -4.17 0.00	45.58 -5.06 0.00	46.86 -5.26 0.00	46.71 -5.22 -0.22	45.42 -5.22 0.00	45.17 -5.41 0.00	45.53 -5.00 0.00	44.77 -5.76 0.00	48.16 -5.85 -0.30	61.89 -5.60 0.00	55.02 -7.24 -1.46	57.52 -7.51 -0.30	50.32 -6.60 -1.45	47.26 -3.89 0.00	42.09 -4.01 0.00	37.52 -3.04 0.00
RAVENS GT4-7____ 23728	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWD GT2____ 23730	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36

RAVENSWD_GT3____ 23733	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT2_1 24244	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT2_2 24245	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT2_3 24246	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT2_4 24247	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT3_1 24248	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT3_2 24249	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT3_3 24250	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT3_4 24251	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_1 23729	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
RAVENSWOOD_GT_10 24258	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_11 24259	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_4 24252	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_5 24254	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_6 24253	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_7 24255	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD_GT_9 24257	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD___1 23533	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
RAVENSWOOD___2 23534	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
RAVENSWOOD___3 23535	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RAVENSWOOD___4 23820	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.88 2.84 0.00	34.70 2.63 0.00	34.62 2.62 0.00	36.10 2.83 0.00	42.66 3.63 0.00	43.97 3.52 0.00	53.70 4.66 0.00	60.97 5.42 -4.91	63.98 6.15 -5.71	64.81 5.95 -7.15	74.41 5.57 -18.20	74.97 5.56 -18.83	75.02 5.56 -18.93	68.36 5.41 -12.42	77.18 6.12 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.25 7.44 -18.08	88.64 6.38 -26.79	77.04 5.98 -19.91	65.16 4.89 -14.17	48.38 4.22 -3.60
RAVNSWD 8-11___ 23667	50.16 3.92 -2.16	40.21 3.08 0.00	43.02 3.18 -2.45	35.68 2.64 0.00	34.54 2.47 0.00	34.43 2.43 0.00	35.90 2.63 0.00	42.46 3.43 0.00	43.77 3.32 0.00	53.40 4.36 0.00	60.39 5.16 -4.59	63.29 5.84 -5.33	64.23 5.74 -6.78	74.21 5.37 -18.20	74.72 5.31 -18.83	74.82 5.36 -18.93	68.15 5.20 -12.42	76.91 5.85 -17.35	84.46 7.49 -9.48	84.63 6.57 -17.26	84.43 7.12 -12.58	80.31 6.10 -18.74	76.79 5.73 -19.91	64.97 4.70 -14.17	47.94 4.02 -3.36
RCPL_TRUST___DRP 24196	50.57 4.01 -2.48	40.25 3.12 0.00	43.41 3.22 -2.80	35.75 2.71 0.00	34.57 2.50 0.00	34.46 2.46 0.00	35.96 2.69 0.00	42.50 3.47 0.00	43.81 3.36 0.00	53.45 4.41 0.00	61.12 5.22 -5.26	64.17 5.94 -6.11	65.09 5.84 -7.54	73.25 5.47 -17.14	73.29 5.41 -17.30	73.26 5.41 -17.32	68.20 5.26 -12.41	75.67 5.96 -16.00	85.10 7.63 -9.98	85.95 6.69 -18.46	86.06 7.19 -14.14	81.85 6.21 -20.17	75.87 5.83 -18.89	64.45 4.79 -13.56	48.47 4.06 -3.85
RENSSELAER___COGEN 23796	46.37 2.29 0.00	38.99 1.86 0.00	39.30 1.91 0.00	34.66 1.62 0.00	33.58 1.51 0.00	33.50 1.50 0.00	34.87 1.60 0.00	41.18 2.15 0.00	42.59 2.14 0.00	51.84 2.80 0.00	53.83 3.19 0.00	55.72 3.60 0.00	57.26 3.52 -2.03	53.97 3.29 -0.04	53.87 3.29 0.00	53.81 3.28 0.00	53.75 3.18 -0.04	60.11 3.65 -2.75	72.31 4.79 -0.03	76.36 4.20 -11.36	71.58 4.53 -2.32	70.54 3.83 -11.24	54.68 3.53 0.00	48.82 2.72 0.00	42.91 2.35 0.00
REVERE_CPPR_DRP 24186	44.48 0.40 0.00	37.39 0.26 0.00	37.50 0.11 0.00	33.24 0.20 0.00	32.29 0.22 0.00	32.22 0.22 0.00	33.54 0.27 0.00	39.30 0.27 0.00	40.65 0.20 0.00	49.33 0.29 0.00	50.99 0.35 0.00	52.64 0.52 0.00	52.18 0.47 0.00	50.94 0.30 0.00	50.88 0.30 0.00	50.78 0.25 0.00	50.83 0.30 0.00	54.30 0.59 0.00	68.64 1.15 0.00	61.89 0.91 -0.18	65.74 0.97 -0.04	56.37 0.72 -0.18	51.71 0.56 0.00	46.28 0.18 0.00	40.76 0.20 0.00
ROCHESTER_9_IC 23652	43.15 -0.93 0.00	36.50 -0.63 0.00	36.79 -0.60 0.00	32.74 -0.30 0.00	31.94 -0.13 0.00	31.90 -0.10 0.00	33.20 -0.07 0.00	38.21 -0.82 0.00	40.01 -0.44 0.00	47.67 -1.37 0.00	48.67 -1.97 0.00	49.98 -2.14 0.00	49.75 -2.12 -0.16	48.72 -1.92 0.00	48.51 -2.07 0.00	48.56 -1.97 0.00	48.31 -2.22 0.00	51.67 -2.26 -0.22	66.01 -1.48 0.00	59.11 -2.74 -1.05	61.96 -2.98 -0.21	53.90 -2.61 -1.04	50.18 -0.97 0.00	45.18 -0.92 0.00	40.15 -0.41 0.00
ROSETON___1 23587	47.14 2.91 -0.15	39.43 2.30 0.00	39.95 2.39 -0.17	35.02 1.98 0.00	33.93 1.86 0.00	33.82 1.82 0.00	35.23 1.96 0.00	41.61 2.58 0.00	42.92 2.47 0.00	52.33 3.29 0.00	54.85 3.90 -0.31	56.91 4.43 -0.36	57.94 4.34 -1.89	55.09 4.05 -0.40	54.96 4.00 -0.38	54.90 3.99 -0.38	54.81 3.89 -0.39	60.62 3.89 -2.45	73.48 4.46 -0.25	75.35 5.05 -9.50	72.65 5.37 -2.55	69.59 4.60 -9.52	55.85 4.35 -0.35	49.79 3.46 -0.23	43.79 3.00 -0.23
ROSETON___2 23588	47.14 2.91 -0.15	39.43 2.30 0.00	39.95 2.39 -0.17	35.02 1.98 0.00	33.93 1.86 0.00	33.82 1.82 0.00	35.23 1.96 0.00	41.61 2.58 0.00	42.92 2.47 0.00	52.33 3.29 0.00	54.85 3.90 -0.31	56.91 4.43 -0.36	57.94 4.34 -1.89	55.09 4.05 -0.40	54.96 4.00 -0.38	54.90 3.99 -0.38	54.81 3.89 -0.39	60.62 3.89 -2.45	73.48 4.46 -0.25	75.35 5.05 -9.50	72.65 5.37 -2.55	69.59 4.60 -9.52	55.85 4.35 -0.35	49.79 3.46 -0.23	43.79 3.00 -0.23
RUSSELL___STATION 23914	42.67 -1.41 0.00	36.46 -0.67 0.00	37.02 -0.37 0.00	32.74 -0.30 0.00	31.81 -0.26 0.00	31.78 -0.22 0.00	33.07 -0.20 0.00	38.05 -0.98 0.00	39.88 -0.57 0.00	47.23 -1.81 0.00	48.01 -2.63 0.00	49.31 -2.81 0.00	49.13 -2.74 -0.16	48.11 -2.53 0.00	47.90 -2.68 0.00	47.95 -2.58 0.00	47.70 -2.83 0.00	51.02 -2.90 -0.21	65.20 -2.29 0.00	58.45 -3.40 -1.05	61.25 -3.69 -0.21	53.24 -3.27 -1.04	49.56 -1.59 0.00	45.04 -1.06 0.00	40.07 -0.49 0.00
S SALMON___HYD 24043	43.29 -0.79 0.00	36.39 -0.74 0.00	36.57 -0.82 0.00	32.41 -0.63 0.00	31.52 -0.55 0.00	31.46 -0.54 0.00	32.67 -0.60 0.00	38.21 -0.82 0.00	39.52 -0.93 0.00	47.91 -1.13 0.00	49.17 -1.47 0.00	50.76 -1.36 0.00	50.30 -1.50 -0.09	49.12 -1.52 0.00	49.06 -1.52 0.00	48.91 -1.62 0.00	49.06 -1.47 0.00	52.54 -1.29 -0.12	66.21 -1.28 0.00	60.09 -1.28 -0.57	63.43 -1.42 -0.12	54.82 -1.22 -0.57	50.13 -1.02 0.00	44.95 -1.15 0.00	39.59 -0.97 0.00
SELKIRK___II 23799	45.49 1.41 0.00	38.24 1.11 0.00	38.55 1.16 0.00	34.00 0.96 0.00	32.94 0.87 0.00	32.86 0.86 0.00	34.20 0.93 0.00	40.28 1.25 0.00	41.66 1.21 0.00	50.66 1.62 0.00	52.61 1.97 0.00	54.41 2.29 0.00	56.02 2.28 -2.03	52.76 2.08 -0.04	52.65 2.07 0.00	52.60 2.07 0.00	52.54 1.97 -0.04	58.76 2.31 -2.74	70.56 3.04 -0.03	74.77 2.68 -11.29	69.89 2.85 -2.31	69.04 2.39 -11.18	53.40 2.25 0.00	47.76 1.66 0.00	42.02 1.46 0.00

SELKIRK__J 23801	45.80 1.72 0.00	38.50 1.37 0.00	38.81 1.42 0.00	34.23 1.19 0.00	33.16 1.09 0.00	33.09 1.09 0.00	34.43 1.16 0.00	40.47 1.44 0.00	41.83 1.38 0.00	50.90 1.86 0.00	52.87 2.23 0.00	54.73 2.61 0.00	56.26 2.53 -2.02	53.06 2.38 -0.04	52.91 2.33 0.00	52.85 2.32 0.00	52.84 2.27 -0.04	59.08 2.63 -2.74	70.96 3.44 -0.03	75.04 2.98 -11.26	70.27 3.24 -2.30	69.33 2.72 -11.14	53.71 2.56 0.00	48.04 1.94 0.00	42.22 1.66 0.00
SENECA OSWGO__HYD 24041	43.11 -0.97 0.00	36.24 -0.89 0.00	36.49 -0.90 0.00	32.28 -0.76 0.00	31.40 -0.67 0.00	31.33 -0.67 0.00	32.54 -0.73 0.00	38.05 -0.98 0.00	39.36 -1.09 0.00	47.62 -1.42 0.00	49.02 -1.62 0.00	50.61 -1.51 0.00	50.05 -1.76 -0.10	48.82 -1.82 0.00	48.71 -1.87 0.00	48.56 -1.97 0.00	48.76 -1.77 0.00	52.35 -1.50 -0.14	66.01 -1.48 0.00	59.85 -1.64 -0.69	63.06 -1.81 -0.14	54.54 -1.61 -0.68	49.87 -1.28 0.00	44.72 -1.38 0.00	39.38 -1.18 0.00
SENECA__ENERGY 23797	42.18 -1.90 0.00	35.64 -1.49 0.00	35.86 -1.53 0.00	31.85 -1.19 0.00	31.01 -1.06 0.00	30.94 -1.06 0.00	32.27 -1.00 0.00	37.51 -1.52 0.00	38.95 -1.50 0.00	46.78 -2.26 0.00	48.16 -2.48 0.00	49.77 -2.35 0.00	49.24 -2.64 -0.17	47.86 -2.78 0.00	47.70 -2.88 0.00	47.70 -2.83 0.00	47.70 -2.83 0.00	51.47 -2.47 -0.23	65.20 -2.29 0.00	59.12 -2.80 -1.12	61.98 -2.98 -0.23	53.85 -2.72 -1.10	49.21 -1.94 0.00	43.93 -2.17 0.00	38.78 -1.78 0.00
SHOEMAKER__GT 23640	46.21 2.38 0.25	39.02 1.89 0.00	39.05 1.94 0.28	34.66 1.62 0.00	33.58 1.51 0.00	33.47 1.47 0.00	34.87 1.60 0.00	41.14 2.11 0.00	42.43 1.98 0.00	51.69 2.65 0.00	53.31 3.19 0.52	55.21 3.70 0.61	56.13 3.62 -0.80	53.33 3.29 0.60	53.23 3.29 0.64	53.16 3.28 0.65	53.13 3.18 0.58	58.62 3.65 -1.26	71.84 4.72 0.37	72.13 4.13 -7.20	69.64 4.47 -0.44	66.24 3.83 -6.94	54.18 3.63 0.60	48.58 2.86 0.38	42.61 2.43 0.38
SHOREHAM_IC_1 23715	49.47 4.89 -0.50	42.82 3.90 -1.79	41.88 3.93 -0.56	37.70 3.44 -1.22	35.96 3.24 -0.65	35.95 3.20 -0.75	43.74 3.53 -6.94	49.84 4.37 -6.44	56.47 4.37 -11.65	58.68 5.69 -3.95	57.87 6.13 -1.10	57.73 5.89 0.28	57.92 4.91 -1.30	59.84 4.35 -4.85	58.39 4.50 -3.31	58.15 4.60 -3.02	58.56 4.40 -3.63	60.61 4.03 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	67.99 4.47 1.21	66.18 4.33 -6.38	62.76 4.50 -7.11	57.76 4.61 -7.05	46.29 4.91 -0.82
SHOREHAM_IC_2 23716	49.47 4.89 -0.50	42.82 3.90 -1.79	41.88 3.93 -0.56	37.70 3.44 -1.22	35.96 3.24 -0.65	35.95 3.20 -0.75	43.74 3.53 -6.94	49.84 4.37 -6.44	56.47 4.37 -11.65	58.68 5.69 -3.95	57.87 6.13 -1.10	57.73 5.89 0.28	57.92 4.91 -1.30	59.84 4.35 -4.85	58.39 4.50 -3.31	58.15 4.60 -3.02	58.56 4.40 -3.63	60.61 4.03 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	67.99 4.47 1.21	66.18 4.33 -6.38	62.76 4.50 -7.11	57.76 4.61 -7.05	46.29 4.91 -0.82
SISSONVILLE____ 23735	43.46 -0.62 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.75 -0.32 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.68 -0.35 0.00	40.33 -0.12 0.00	48.94 -0.10 0.00	49.58 -1.06 0.00	50.97 -1.15 0.00	51.01 -0.67 0.03	49.88 -0.76 0.00	50.28 -0.30 0.00	50.28 -0.25 0.00	50.28 -0.25 0.00	52.97 -0.70 0.04	65.06 -2.43 0.00	59.40 -1.22 0.18	63.40 -1.29 0.04	54.79 -0.50 0.18	50.02 -1.13 0.00	45.55 -0.55 0.00	39.99 -0.57 0.00
SITHE_IND_GS1 24169	42.76 -1.32 0.00	36.02 -1.11 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.17 -0.90 0.00	31.10 -0.90 0.00	32.31 -0.96 0.00	37.78 -1.25 0.00	39.12 -1.33 0.00	47.32 -1.72 0.00	48.77 -1.87 0.00	50.24 -1.88 0.00	49.83 -1.96 -0.08	48.67 -1.97 0.00	48.56 -2.02 0.00	48.46 -2.07 0.00	48.51 -2.02 0.00	51.89 -1.93 -0.11	65.33 -2.16 0.00	59.11 -2.25 -0.56	62.44 -2.40 -0.11	53.97 -2.05 -0.55	49.51 -1.64 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
SITHE_IND_GS2 24170	42.76 -1.32 0.00	36.02 -1.11 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.17 -0.90 0.00	31.10 -0.90 0.00	32.31 -0.96 0.00	37.78 -1.25 0.00	39.12 -1.33 0.00	47.32 -1.72 0.00	48.77 -1.87 0.00	50.24 -1.88 0.00	49.83 -1.96 -0.08	48.67 -1.97 0.00	48.56 -2.02 0.00	48.46 -2.07 0.00	48.51 -2.02 0.00	51.89 -1.93 -0.11	65.33 -2.16 0.00	59.11 -2.25 -0.56	62.44 -2.40 -0.11	53.97 -2.05 -0.55	49.51 -1.64 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
SITHE_IND_GS3 24171	42.76 -1.32 0.00	36.02 -1.11 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.17 -0.90 0.00	31.10 -0.90 0.00	32.31 -0.96 0.00	37.78 -1.25 0.00	39.12 -1.33 0.00	47.32 -1.72 0.00	48.77 -1.87 0.00	50.24 -1.88 0.00	49.83 -1.96 -0.08	48.67 -1.97 0.00	48.56 -2.02 0.00	48.46 -2.07 0.00	48.51 -2.02 0.00	51.89 -1.93 -0.11	65.33 -2.16 0.00	59.11 -2.25 -0.56	62.44 -2.40 -0.11	53.97 -2.05 -0.55	49.51 -1.64 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
SITHE_IND_GS4 24172	42.76 -1.32 0.00	36.02 -1.11 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.17 -0.90 0.00	31.10 -0.90 0.00	32.31 -0.96 0.00	37.78 -1.25 0.00	39.12 -1.33 0.00	47.32 -1.72 0.00	48.77 -1.87 0.00	50.24 -1.88 0.00	49.83 -1.96 -0.08	48.67 -1.97 0.00	48.56 -2.02 0.00	48.46 -2.07 0.00	48.51 -2.02 0.00	51.89 -1.93 -0.11	65.33 -2.16 0.00	59.11 -2.25 -0.56	62.44 -2.40 -0.11	53.97 -2.05 -0.55	49.51 -1.64 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
SITHE__BATAVIA 24024	42.54 -1.54 0.00	35.72 -1.41 0.00	35.82 -1.57 0.00	32.15 -0.89 0.00	31.52 -0.55 0.00	31.52 -0.48 0.00	32.87 -0.40 0.00	37.35 -1.68 0.00	39.36 -1.09 0.00	46.64 -2.40 0.00	47.40 -3.24 0.00	48.58 -3.54 0.00	48.48 -3.41 -0.18	47.50 -3.14 0.00	47.24 -3.34 0.00	47.50 -3.03 0.00	46.89 -3.64 0.00	50.09 -3.87 -0.25	64.45 -3.04 0.00	57.09 -4.92 -1.21	59.80 -5.18 -0.25	52.12 -4.55 -1.20	49.26 -1.89 0.00	44.03 -2.07 0.00	39.34 -1.22 0.00
SITHE__INDEPEND 23800	42.76 -1.32 0.00	36.02 -1.11 0.00	36.23 -1.16 0.00	32.08 -0.96 0.00	31.17 -0.90 0.00	31.10 -0.90 0.00	32.31 -0.96 0.00	37.78 -1.25 0.00	39.12 -1.33 0.00	47.32 -1.72 0.00	48.77 -1.87 0.00	50.24 -1.88 0.00	49.83 -1.96 -0.08	48.67 -1.97 0.00	48.56 -2.02 0.00	48.46 -2.07 0.00	48.51 -2.02 0.00	51.89 -1.93 -0.11	65.33 -2.16 0.00	59.11 -2.25 -0.56	62.44 -2.40 -0.11	53.97 -2.05 -0.55	49.51 -1.64 0.00	44.49 -1.61 0.00	39.18 -1.38 0.00
SITHE__MASSENA 23902	43.37 -0.71 0.00	36.65 -0.48 0.00	36.90 -0.49 0.00	32.58 -0.46 0.00	31.62 -0.45 0.00	31.55 -0.45 0.00	32.80 -0.47 0.00	38.52 -0.51 0.00	40.21 -0.24 0.00	48.75 -0.29 0.00	50.03 -0.61 0.00	51.39 -0.73 0.00	51.20 -0.47 0.04	50.08 -0.56 0.00	50.12 -0.46 0.00	50.13 -0.40 0.00	50.13 -0.40 0.00	52.96 -0.70 0.05	65.74 -1.75 0.00	59.66 -0.91 0.23	63.64 -1.04 0.05	54.74 -0.50 0.23	49.92 -1.23 0.00	45.45 -0.65 0.00	39.95 -0.61 0.00
SITHE__OGDNSBRG 24021	43.73 -0.35 0.00	36.94 -0.19 0.00	37.13 -0.26 0.00	32.81 -0.23 0.00	31.88 -0.19 0.00	31.78 -0.22 0.00	33.07 -0.20 0.00	38.83 -0.20 0.00	40.53 0.08 0.00	49.24 0.20 0.00	50.49 -0.15 0.00	51.86 -0.26 0.00	51.84 0.16 0.03	50.59 -0.05 0.00	50.63 0.05 0.00	50.63 0.10 0.00	50.63 0.10 0.00	53.39 -0.27 0.05	66.28 -1.21 0.00	60.30 -0.30 0.20	64.37 -0.32 0.04	55.45 0.17 0.19	50.28 -0.87 0.00	45.78 -0.32 0.00	40.24 -0.32 0.00
SITHE__STERLING 23777	44.21 0.13 0.00	37.17 0.04 0.00	37.35 -0.04 0.00	33.07 0.03 0.00	32.13 0.06 0.00	32.06 0.06 0.00	33.34 0.07 0.00	39.07 0.04 0.00	40.41 -0.04 0.00	49.04 0.00 0.00	50.64 0.00 0.00	52.28 0.16 0.00	51.80 0.05 -0.04	50.59 -0.05 0.00	50.48 -0.10 0.00	50.43 -0.10 0.00	50.48 -0.05 0.00	53.97 0.21 -0.05	68.10 0.61 0.00	61.49 0.43 -0.26	65.17 0.39 -0.05	56.01 0.28 -0.26	51.41 0.26 0.00	46.05 -0.05 0.00	40.52 -0.04 0.00

SOUTH CAIRO___GT 23612	46.28 2.20 0.00	38.88 1.75 0.00	39.18 1.79 0.00	34.53 1.49 0.00	33.42 1.35 0.00	33.34 1.34 0.00	34.73 1.46 0.00	40.90 1.87 0.00	42.19 1.74 0.00	51.44 2.40 0.00	53.58 2.94 0.00	55.51 3.39 0.00	56.84 3.36 -1.77	53.71 3.04 -0.03	53.62 3.04 0.00	53.56 3.03 0.00	53.44 2.88 -0.03	59.48 3.38 -2.39	71.97 4.45 -0.03	74.79 3.95 -10.04	71.05 4.27 -2.05	68.96 3.55 -9.94	54.42 3.27 0.00	48.59 2.49 0.00	42.63 2.07 0.00
SOUTH HAMPTN___IC 23720	50.27 5.69 -0.50	43.41 4.49 -1.79	42.51 4.56 -0.56	38.22 3.96 -1.22	36.47 3.75 -0.65	36.46 3.71 -0.75	44.27 4.12 -6.88	50.57 5.15 -6.39	57.23 5.22 -11.56	59.84 6.91 -3.89	59.18 7.49 -1.05	59.40 7.61 0.33	59.58 6.57 -1.30	61.48 6.03 -4.81	60.01 6.12 -3.31	59.72 6.17 -3.02	60.12 5.96 -3.63	62.44 5.91 -2.82	80.61 7.22 -5.90	75.89 6.63 -8.46	70.51 6.99 1.21	68.19 6.38 -6.34	64.51 6.29 -7.07	58.96 5.81 -7.05	47.18 5.80 -0.82
SOUTHOLD___IC 23719	50.62 6.04 -0.50	43.67 4.75 -1.79	42.77 4.82 -0.56	38.42 4.16 -1.22	36.66 3.94 -0.65	36.65 3.90 -0.75	44.54 4.39 -6.88	50.88 5.46 -6.39	57.59 5.58 -11.56	60.24 7.31 -3.89	59.64 7.95 -1.05	59.92 8.13 0.33	60.09 7.08 -1.30	61.98 6.53 -4.81	60.52 6.63 -3.31	60.22 6.67 -3.02	60.63 6.47 -3.63	62.97 6.44 -2.82	81.35 7.96 -5.90	76.50 7.24 -8.46	71.16 7.64 1.21	68.80 6.99 -6.34	65.07 6.85 -7.07	59.37 6.22 -7.05	47.46 6.08 -0.82
ST LAWRENCE___ 23600	43.20 -0.88 0.00	36.50 -0.63 0.00	36.75 -0.64 0.00	32.48 -0.56 0.00	31.49 -0.58 0.00	31.42 -0.58 0.00	32.67 -0.60 0.00	38.37 -0.66 0.00	40.01 -0.44 0.00	48.45 -0.59 0.00	49.83 -0.81 0.00	51.13 -0.99 0.00	50.95 -0.72 0.04	49.83 -0.81 0.00	49.87 -0.71 0.00	49.87 -0.66 0.00	49.87 -0.66 0.00	52.80 -0.86 0.05	65.53 -1.96 0.00	59.48 -1.09 0.23	63.51 -1.17 0.05	54.41 -0.83 0.23	49.67 -1.48 0.00	45.27 -0.83 0.00	39.79 -0.77 0.00
STATION 5_MISC_HYD 23604	43.20 -0.88 0.00	37.20 0.07 0.00	38.44 1.05 0.00	33.34 0.30 0.00	31.85 -0.22 0.00	31.81 -0.19 0.00	33.14 -0.13 0.00	38.41 -0.62 0.00	40.29 -0.16 0.00	48.26 -0.78 0.00	49.37 -1.27 0.00	50.82 -1.30 0.00	50.63 -1.24 -0.16	49.53 -1.11 0.00	49.26 -1.32 0.00	49.27 -1.26 0.00	49.12 -1.41 0.00	52.68 -1.24 -0.21	67.36 -0.13 0.00	60.49 -1.34 -1.03	63.45 -1.49 -0.21	55.05 -1.44 -1.02	51.10 -0.05 0.00	45.82 -0.28 0.00	40.64 0.08 0.00
STURGEON_POOL_HYD 23609	46.90 2.82 0.00	39.32 2.19 0.00	39.67 2.28 0.00	34.96 1.92 0.00	33.83 1.76 0.00	33.73 1.73 0.00	35.13 1.86 0.00	41.41 2.38 0.00	42.72 2.27 0.00	52.03 2.99 0.00	54.34 3.70 0.00	56.34 4.22 0.00	57.45 4.14 -1.60	54.47 3.80 -0.03	54.32 3.74 0.00	54.32 3.79 0.00	54.20 3.64 -0.03	60.06 4.19 -2.16	72.98 5.47 -0.02	74.75 4.74 -9.21	71.72 5.11 -1.88	68.96 4.38 -9.11	55.24 4.09 0.00	49.33 3.23 0.00	43.32 2.76 0.00
SYRACUSE___POWER 24017	43.15 -0.93 0.00	36.28 -0.85 0.00	36.49 -0.90 0.00	32.31 -0.73 0.00	31.40 -0.67 0.00	31.33 -0.67 0.00	32.57 -0.70 0.00	38.05 -0.98 0.00	39.40 -1.05 0.00	47.67 -1.37 0.00	49.17 -1.47 0.00	50.82 -1.30 0.00	50.28 -1.55 -0.12	48.97 -1.67 0.00	48.86 -1.72 0.00	48.76 -1.77 0.00	48.96 -1.57 0.00	52.59 -1.29 -0.17	66.34 -1.15 0.00	60.16 -1.46 -0.82	63.35 -1.55 -0.17	54.84 -1.44 -0.81	50.02 -1.13 0.00	44.86 -1.24 0.00	39.42 -1.14 0.00
Stony___Brook 24151	49.35 4.72 -0.55	42.72 3.75 -1.84	41.82 3.81 -0.62	37.59 3.30 -1.25	35.84 3.11 -0.66	35.84 3.07 -0.77	43.60 3.39 -6.94	49.68 4.21 -6.44	56.23 4.13 -11.65	58.34 5.35 -3.95	57.66 5.92 -1.10	57.68 5.84 0.28	57.92 4.91 -1.30	59.79 4.30 -4.85	58.44 4.55 -3.31	58.20 4.65 -3.02	58.56 4.40 -3.63	60.72 4.14 -2.87	78.11 4.72 -5.90	73.69 4.32 -8.57	68.08 4.53 1.18	66.14 4.27 -6.40	62.61 4.35 -7.11	57.65 4.47 -7.08	46.18 4.75 -0.87
UPPER HUDSON___HYD 24058	46.55 2.47 0.00	39.10 1.97 0.00	39.41 2.02 0.00	34.76 1.72 0.00	33.71 1.64 0.00	33.63 1.63 0.00	35.03 1.76 0.00	41.61 2.58 0.00	43.16 2.71 0.00	52.62 3.58 0.00	54.24 3.60 0.00	56.19 4.07 0.00	57.81 3.98 -2.12	54.48 3.80 -0.04	54.53 3.95 0.00	54.47 3.94 0.00	54.61 4.04 -0.04	60.82 4.24 -2.87	72.92 5.40 -0.03	77.62 4.92 -11.90	72.47 5.31 -2.43	71.36 4.11 -11.78	55.40 4.25 0.00	49.24 3.14 0.00	43.32 2.76 0.00
UPPER RAQUET___HYD 24056	43.46 -0.62 0.00	36.76 -0.37 0.00	36.94 -0.45 0.00	32.68 -0.36 0.00	31.75 -0.32 0.00	31.65 -0.35 0.00	32.90 -0.37 0.00	38.68 -0.35 0.00	40.33 -0.12 0.00	48.94 -0.10 0.00	49.58 -1.06 0.00	50.97 -1.15 0.00	51.01 -0.67 0.03	49.88 -0.76 0.00	50.28 -0.30 0.00	50.28 -0.25 0.00	50.28 -0.25 0.00	52.97 -0.70 0.04	65.06 -2.43 0.00	59.40 -1.22 0.18	63.40 -1.29 0.04	54.79 -0.50 0.18	50.02 -1.13 0.00	45.55 -0.55 0.00	39.99 -0.57 0.00
VISCHER___FERRY HYD 24020	46.50 2.42 0.00	39.06 1.93 0.00	39.41 2.02 0.00	34.72 1.68 0.00	33.67 1.60 0.00	33.60 1.60 0.00	34.97 1.70 0.00	41.37 2.34 0.00	42.80 2.35 0.00	52.13 3.09 0.00	54.08 3.44 0.00	55.98 3.86 0.00	57.53 3.77 -2.05	54.22 3.54 -0.04	54.12 3.54 0.00	54.07 3.54 0.00	54.01 3.44 -0.04	60.41 3.92 -2.78	72.58 5.06 -0.03	76.85 4.56 -11.49	72.00 4.92 -2.35	70.89 4.05 -11.37	54.99 3.84 0.00	49.00 2.90 0.00	43.07 2.51 0.00
WADING RIVER_1-3_GRP5 24038	49.34 4.76 -0.50	42.74 3.82 -1.79	41.84 3.89 -0.56	37.63 3.37 -1.22	35.90 3.18 -0.65	35.89 3.14 -0.75	43.61 3.46 -6.88	49.71 4.29 -6.39	56.26 4.25 -11.56	58.52 5.59 -3.89	57.69 6.03 -1.02	57.55 5.79 0.36	57.75 4.81 -1.23	59.73 4.30 -4.79	58.27 4.45 -3.24	58.03 4.55 -2.95	58.44 4.35 -3.56	60.48 3.97 -2.80	78.01 4.66 -5.86	73.52 4.26 -8.46	67.89 4.40 1.24	66.08 4.27 -6.34	62.65 4.45 -7.05	57.67 4.56 -7.01	46.18 4.83 -0.79
WADING RIVER_IC_1 23522	49.34 4.76 -0.50	42.74 3.82 -1.79	41.84 3.89 -0.56	37.63 3.37 -1.22	35.90 3.18 -0.65	35.89 3.14 -0.75	43.61 3.46 -6.88	49.71 4.29 -6.39	56.26 4.25 -11.56	58.52 5.59 -3.89	57.69 6.03 -1.02	57.55 5.79 0.36	57.75 4.81 -1.23	59.73 4.30 -4.79	58.27 4.45 -3.24	58.03 4.55 -2.95	58.44 4.35 -3.56	60.48 3.97 -2.80	78.01 4.66 -5.86	73.52 4.26 -8.46	67.89 4.40 1.24	66.08 4.27 -6.34	62.65 4.45 -7.05	57.67 4.56 -7.01	46.18 4.83 -0.79
WADING RIVER_IC_2 23547	49.34 4.76 -0.50	42.74 3.82 -1.79	41.84 3.89 -0.56	37.63 3.37 -1.22	35.90 3.18 -0.65	35.89 3.14 -0.75	43.61 3.46 -6.88	49.71 4.29 -6.39	56.26 4.25 -11.56	58.52 5.59 -3.89	57.69 6.03 -1.02	57.55 5.79 0.36	57.75 4.81 -1.23	59.73 4.30 -4.79	58.27 4.45 -3.24	58.03 4.55 -2.95	58.44 4.35 -3.56	60.48 3.97 -2.80	78.01 4.66 -5.86	73.52 4.26 -8.46	67.89 4.40 1.24	66.08 4.27 -6.34	62.65 4.45 -7.05	57.67 4.56 -7.01	46.18 4.83 -0.79
WADING RIVER_IC_3 23601	49.34 4.76 -0.50	42.74 3.82 -1.79	41.84 3.89 -0.56	37.63 3.37 -1.22	35.90 3.18 -0.65	35.89 3.14 -0.75	43.61 3.46 -6.88	49.71 4.29 -6.39	56.26 4.25 -11.56	58.52 5.59 -3.89	57.69 6.03 -1.02	57.55 5.79 0.36	57.75 4.81 -1.23	59.73 4.30 -4.79	58.27 4.45 -3.24	58.03 4.55 -2.95	58.44 4.35 -3.56	60.48 3.97 -2.80	78.01 4.66 -5.86	73.52 4.26 -8.46	67.89 4.40 1.24	66.08 4.27 -6.34	62.65 4.45 -7.05	57.67 4.56 -7.01	46.18 4.83 -0.79
WALDEN___HYDRO 24148	46.81 2.73 0.00	39.25 2.12 0.00	39.60 2.21 0.00	34.86 1.82 0.00	33.74 1.67 0.00	33.66 1.66 0.00	35.07 1.80 0.00	41.37 2.34 0.00	42.67 2.22 0.00	51.98 2.94 0.00	54.29 3.65 0.00	56.29 4.17 0.00	57.30 4.08 -1.51	54.42 3.75 -0.03	54.27 3.69 0.00	54.22 3.69 0.00	54.15 3.59 -0.03	59.89 4.14 -2.04	72.84 5.33 -0.02	74.24 4.68 -8.76	71.57 5.05 -1.79	68.48 4.33 -8.68	55.19 4.04 0.00	49.28 3.18 0.00	43.28 2.72 0.00

WARRENSBURG____ 23737	46.28 2.20 0.00	38.91 1.78 0.00	39.22 1.83 0.00	34.59 1.55 0.00	33.55 1.48 0.00	33.44 1.44 0.00	34.83 1.56 0.00	41.37 2.34 0.00	42.96 2.51 0.00	52.33 3.29 0.00	53.98 3.34 0.00	55.92 3.80 0.00	57.55 3.72 -2.12	54.22 3.54 -0.04	54.27 3.69 0.00	54.22 3.69 0.00	54.36 3.79 -0.04	60.50 3.92 -2.87	72.58 5.06 -0.03	77.32 4.62 -11.90	72.14 4.98 -2.43	71.08 3.83 -11.78	55.14 3.99 0.00	49.00 2.90 0.00	43.12 2.56 0.00
WATERSIDE____6 8 9 23538	50.54 4.14 -2.32	40.40 3.27 0.00	43.38 3.37 -2.62	35.85 2.81 0.00	34.70 2.63 0.00	34.59 2.59 0.00	36.06 2.79 0.00	42.62 3.59 0.00	43.93 3.48 0.00	53.65 4.61 0.00	60.92 5.37 -4.91	63.93 6.10 -5.71	64.75 5.89 -7.15	74.41 5.57 -18.20	74.92 5.51 -18.83	74.97 5.51 -18.93	68.31 5.36 -12.42	77.18 6.12 -17.35	89.38 7.76 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.99 5.93 -19.91	65.11 4.84 -14.17	48.38 4.22 -3.60
WEST BABYLON____IC 23714	50.66 4.89 -1.69	44.19 3.97 -3.09	43.30 4.00 -1.91	38.65 3.50 -2.11	36.49 3.30 -1.12	36.60 3.30 -1.30	45.27 3.59 -8.41	51.25 4.41 -7.81	58.95 4.45 -14.05	60.90 5.93 -5.93	60.67 6.58 -3.45	60.92 6.67 -2.13	61.32 5.89 -3.72	63.23 5.42 -7.17	61.80 5.51 -5.71	61.53 5.56 -5.44	61.92 5.36 -6.03	64.37 5.53 -5.13	81.66 6.68 -7.49	79.00 5.96 -12.24	72.09 6.28 -1.08	69.70 5.55 -8.68	65.99 5.52 -9.32	60.24 5.07 -9.07	48.55 4.91 -3.08
WEST CANADA____HYD 24049	44.34 0.26 0.00	37.32 0.19 0.00	37.58 0.19 0.00	33.21 0.17 0.00	32.23 0.16 0.00	32.16 0.16 0.00	33.44 0.17 0.00	39.23 0.20 0.00	40.65 0.20 0.00	49.29 0.25 0.00	50.94 0.30 0.00	52.48 0.36 0.00	52.03 0.36 0.04	50.99 0.35 0.00	50.93 0.35 0.00	50.83 0.30 0.00	50.83 0.30 0.00	54.04 0.38 0.05	68.03 0.54 0.00	61.02 0.43 0.21	65.14 0.45 0.04	55.65 0.39 0.21	51.56 0.41 0.00	46.38 0.28 0.00	40.80 0.24 0.00
WESTERN_NY_WIND 24143	42.49 -1.59 0.00	35.68 -1.45 0.00	35.74 -1.65 0.00	32.11 -0.93 0.00	31.49 -0.58 0.00	31.49 -0.51 0.00	32.84 -0.43 0.00	37.31 -1.72 0.00	39.32 -1.13 0.00	46.59 -2.45 0.00	47.35 -3.29 0.00	48.52 -3.60 0.00	48.43 -3.46 -0.18	47.40 -3.24 0.00	47.14 -3.44 0.00	47.40 -3.13 0.00	46.79 -3.74 0.00	49.99 -3.97 -0.25	64.39 -3.10 0.00	56.98 -5.05 -1.23	59.67 -5.31 -0.25	52.03 -4.66 -1.22	49.21 -1.94 0.00	43.98 -2.12 0.00	39.30 -1.26 0.00
YORK____WARBASSE 23770	50.63 4.23 -2.32	40.51 3.38 0.00	43.45 3.44 -2.62	35.98 2.94 0.00	34.83 2.76 0.00	34.72 2.72 0.00	36.13 2.86 0.00	42.74 3.71 0.00	44.09 3.64 0.00	53.80 4.76 0.00	61.07 5.52 -4.91	63.98 6.15 -5.71	64.70 5.84 -7.15	74.31 5.47 -18.20	74.82 5.41 -18.83	74.92 5.46 -18.93	68.21 5.26 -12.42	77.08 6.02 -17.35	89.45 7.83 -14.13	89.80 6.87 -22.13	90.19 7.38 -18.08	88.58 6.32 -26.79	76.94 5.88 -19.91	65.02 4.75 -14.17	48.42 4.26 -3.60