

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/26/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.61	51.73	48.99	46.93	48.24	47.71	44.66	63.36	74.15	83.00	85.14	88.85	89.43	88.25	93.17	90.81	95.29	97.16	97.00	99.09	106.79	98.14	85.11	74.98
24138	3.73	3.53	3.45	3.30	3.26	3.33	3.15	4.58	5.81	6.99	7.16	7.56	7.63	7.78	7.70	8.00	7.86	8.17	7.88	7.67	8.24	8.31	6.99	6.57
	-10.95	-5.61	-2.36	-0.20	-1.53	0.00	0.00	0.00	0.00	-0.08	-1.76	-4.98	-5.56	-4.21	-9.18	-6.62	-11.11	-12.64	-12.66	-16.18	-20.79	-8.34	-7.51	0.00
74TH STREET_GT_1	57.65	51.77	49.04	46.98	48.24	47.75	44.71	63.36	74.22	83.00	85.22	88.85	89.43	88.25	93.17	90.81	95.29	97.24	97.08	99.16	106.97	98.31	85.18	75.05
24260	3.78	3.58	3.50	3.34	3.26	3.37	3.20	4.58	5.88	6.99	7.24	7.56	7.63	7.78	7.70	8.00	7.86	8.25	7.95	7.75	8.40	8.48	7.06	6.64
	-10.95	-5.61	-2.36	-0.20	-1.53	0.00	0.00	0.00	0.00	-0.08	-1.76	-4.98	-5.56	-4.21	-9.18	-6.62	-11.11	-12.64	-12.66	-16.18	-20.82	-8.34	-7.52	0.00
74TH STREET_GT_2	57.65	51.77	49.04	46.98	48.24	47.75	44.71	63.36	74.22	83.00	85.22	88.85	89.43	88.25	93.17	90.81	95.29	97.24	97.08	99.16	106.97	98.31	85.18	75.05
24261	3.78	3.58	3.50	3.34	3.26	3.37	3.20	4.58	5.88	6.99	7.24	7.56	7.63	7.78	7.70	8.00	7.86	8.25	7.95	7.75	8.40	8.48	7.06	6.64
	-10.95	-5.61	-2.36	-0.20	-1.53	0.00	0.00	0.00	0.00	-0.08	-1.76	-4.98	-5.56	-4.21	-9.18	-6.62	-11.11	-12.64	-12.66	-16.18	-20.82	-8.34	-7.52	0.00
ADK HUDSON___FALLS	60.53	53.44	49.87	47.21	49.13	48.42	44.62	62.89	73.88	81.81	84.22	87.97	88.65	86.30	92.94	89.20	95.64	97.43	98.57	101.90	110.04	98.27	85.39	72.86
24011	3.39	3.58	3.63	3.52	3.69	4.04	3.11	4.11	5.54	5.77	5.72	5.19	5.19	4.58	4.73	4.42	4.88	4.66	5.66	5.64	5.83	5.95	5.01	4.45
	-14.21	-7.28	-3.06	-0.26	-1.99	0.00	0.00	0.00	0.00	-0.10	-2.29	-6.46	-7.21	-5.46	-11.93	-8.60	-14.44	-16.42	-16.45	-21.02	-26.46	-10.83	-9.77	0.00
ADK RESOURCE___RCVRY	60.53	53.44	49.87	47.21	49.13	48.42	44.62	62.89	73.88	81.81	84.22	87.97	88.65	86.30	92.94	89.20	95.64	97.43	98.57	101.90	110.04	98.27	85.39	72.86
23798	3.39	3.58	3.63	3.52	3.69	4.04	3.11	4.11	5.54	5.77	5.72	5.19	5.19	4.58	4.73	4.42	4.88	4.66	5.66	5.64	5.83	5.95	5.01	4.45
	-14.21	-7.28	-3.06	-0.26	-1.99	0.00	0.00	0.00	0.00	-0.10	-2.29	-6.46	-7.21	-5.46	-11.93	-8.60	-14.44	-16.42	-16.45	-21.02	-26.46	-10.83	-9.77	0.00
ADK S GLENS___FALLS	60.53	53.44	49.87	47.21	49.13	48.42	44.62	62.89	73.88	81.81	84.22	87.97	88.65	86.30	92.94	89.20	95.64	97.43	98.57	101.90	110.04	98.27	85.39	72.86
24028	3.39	3.58	3.63	3.52	3.69	4.04	3.11	4.11	5.54	5.77	5.72	5.19	5.19	4.58	4.73	4.42	4.88	4.66	5.66	5.64	5.83	5.95	5.01	4.45
	-14.21	-7.28	-3.06	-0.26	-1.99	0.00	0.00	0.00	0.00	-0.10	-2.29	-6.46	-7.21	-5.46	-11.93	-8.60	-14.44	-16.42	-16.45	-21.02	-26.46	-10.83	-9.77	0.00
ADK NYS___DAM	59.54	52.58	49.10	46.64	48.39	47.57	44.12	62.42	73.06	81.05	83.33	87.35	88.09	86.32	92.57	89.14	94.98	96.73	96.95	100.11	107.91	96.86	84.23	72.04
23527	2.75	2.90	2.94	2.95	3.00	3.20	2.62	3.64	4.72	5.01	4.88	4.73	4.80	4.73	4.65	4.57	4.58	4.35	4.43	4.36	4.35	4.81	4.10	3.63
	-13.87	-7.10	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.04	-5.33	-11.64	-8.39	-14.08	-16.02	-16.05	-20.51	-25.81	-10.56	-9.53	0.00
AIR PRODUCTS___DRP	59.19	52.15	48.63	46.12	47.86	46.95	43.67	61.65	72.03	80.14	82.56	86.66	87.32	85.55	91.96	88.60	94.36	96.33	96.55	99.64	107.66	96.20	83.73	71.83
24190	2.40	2.47	2.46	2.43	2.48	2.57	2.16	2.88	3.69	4.10	4.12	4.05	4.04	3.97	4.04	4.04	3.97	3.97	4.05	3.91	4.12	4.16	3.60	3.42
	-13.86	-7.09	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.03	-5.32	-11.63	-8.38	-14.07	-16.01	-16.04	-20.49	-25.79	-10.55	-9.52	0.00
ALBANY___1	59.19	52.15	48.63	46.12	47.86	46.95	43.67	61.65	72.03	80.14	82.56	86.66	87.32	85.55	91.96	88.60	94.36	96.33	96.55	99.64	107.66	96.20	83.73	71.83
23571	2.40	2.47	2.46	2.43	2.48	2.57	2.16	2.88	3.69	4.10	4.12	4.05	4.04	3.97	4.04	4.04	3.97	3.97	4.05	3.91	4.12	4.16	3.60	3.42
	-13.86	-7.09	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.03	-5.32	-11.63	-8.38	-14.07	-16.01	-16.04	-20.49	-25.79	-10.55	-9.52	0.00
ALBANY___2	59.19	52.15	48.63	46.12	47.86	46.95	43.67	61.65	72.03	80.14	82.56	86.66	87.32	85.55	91.96	88.60	94.36	96.33	96.55	99.64	107.66	96.20	83.73	71.83
23572	2.40	2.47	2.46	2.43	2.48	2.57	2.16	2.88	3.69	4.10	4.12	4.05	4.04	3.97	4.04	4.04	3.97	3.97	4.05	3.91	4.12	4.16	3.60	3.42
	-13.86	-7.09	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.03	-5.32	-11.63	-8.38	-14.07	-16.01	-16.04	-20.49	-25.79	-10.55	-9.52	0.00
ALBANY___3	59.19	52.15	48.63	46.12	47.86	46.95	43.67	61.65	72.03	80.14	82.56	86.66	87.32	85.55	91.96	88.60	94.36	96.33	96.55	99.64	107.66	96.20	83.73	71.83
23573	2.40	2.47	2.46	2.43	2.48	2.57	2.16	2.88	3.69	4.10	4.12	4.05	4.04	3.97	4.04	4.04	3.97	3.97	4.05	3.91	4.12	4.16	3.60	3.42
	-13.86	-7.09	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.03	-5.32	-11.63	-8.38	-14.07	-16.01	-16.04	-20.49	-25.79	-10.55	-9.52	0.00
ALBANY___4	59.19	52.15	48.63	46.12	47.86	46.95	43.67	61.65	72.03	80.14	82.56	86.66	87.32	85.55	91.96	88.60	94.36	96.33	96.55	99.64	107.66	96.20	83.73	71.83
23574	2.40	2.47	2.46	2.43	2.48	2.57	2.16	2.88	3.69	4.10	4.12	4.05	4.04	3.97	4.04	4.04	3.97	3.97	4.05	3.91	4.12	4.16	3.60	3.42
	-13.86	-7.09	-2.98	-0.25	-1.94	0.00	0.00	0.00	0.00	-0.10	-2.23	-6.30	-7.03	-5.32	-11.63	-8.38	-14.07	-16.01	-16.04	-20.49	-25.79	-10.55	-9.52	0.00

ALCOA_RYNLDS___DRP 24188	42.54 -0.39 0.00	42.12 -0.47 0.00	42.92 -0.26 0.00	43.08 -0.35 0.00	43.14 -0.30 0.00	44.42 0.04 0.00	40.72 -0.79 0.00	58.01 -0.76 0.00	67.93 -0.41 0.00	75.10 -0.84 0.00	75.30 -0.91 0.00	75.41 -0.92 0.00	75.18 -1.07 0.00	75.19 -1.07 0.00	75.21 -1.07 0.00	75.27 -0.91 0.00	75.33 -0.99 0.00	75.28 -1.07 0.00	75.16 -1.30 0.00	74.03 -1.20 0.00	76.90 -0.86 0.00	80.92 -0.57 0.00	69.97 -0.64 0.00	66.91 -1.51 0.00
ALLEGHENY___COGEN 23514	43.08 -1.59 -1.74	42.11 -1.36 -0.89	41.79 -1.77 -0.37	41.73 -1.74 -0.03	41.87 -1.82 -0.24	42.29 -2.09 0.00	41.18 -0.33 0.00	58.54 -0.24 0.00	64.85 -3.49 0.00	72.83 -3.11 -0.01	73.61 -2.90 -0.29	74.74 -2.37 -0.79	74.69 -2.44 -0.88	74.49 -2.44 -0.66	75.06 -2.75 -1.53	75.71 -1.52 -1.05	75.27 -2.90 -1.85	77.23 -1.22 -2.10	75.66 -2.91 -2.11	75.15 -2.78 -2.69	78.34 -2.80 -3.39	79.31 -3.50 -1.32	68.04 -3.81 -1.25	67.04 -1.37 0.00
AMERICAN_REF_FUEL 24010	37.77 -6.57 -1.41	37.22 -6.18 -0.80	37.09 -6.43 -0.34	37.03 -6.43 -0.03	37.15 -6.52 -0.22	37.10 -7.28 0.00	37.77 -3.74 0.00	53.78 -5.00 0.00	57.95 -10.39 0.00	65.01 -10.93 -0.01	65.41 -10.82 -0.01	66.66 -10.38 -0.71	66.75 -10.29 -0.80	66.57 -10.30 -0.60	65.62 -10.68 -0.02	66.16 -10.97 -0.95	65.66 -10.69 -0.02	65.61 -10.77 -0.02	65.92 -10.55 -0.01	64.94 -10.31 -0.01	66.90 -10.89 -0.03	71.03 -11.65 -1.20	60.10 -10.52 -0.02	61.84 -6.57 0.00
ARTHUR_KILL_GT_1 23520	57.45 3.56 -10.96	51.52 3.32 -5.61	48.79 3.24 -2.36	46.77 3.13 -0.21	48.07 3.08 -1.54	47.62 3.24 0.00	44.71 3.20 0.00	63.30 4.53 0.00	74.01 5.67 0.00	82.61 6.61 -0.07	84.83 6.86 -1.75	88.54 7.25 -4.97	89.12 7.32 -5.55	87.93 7.47 -4.20	92.85 7.40 -9.17	90.57 7.77 -6.62	95.06 7.63 -11.10	97.00 8.02 -12.63	96.84 7.72 -12.65	109.11 7.60 -26.27	114.26 8.32 -28.19	108.02 8.39 -18.13	92.20 6.92 -14.67	74.85 6.43 -0.01
ARTHUR_KILL_2 23512	57.45 3.56 -10.96	51.52 3.32 -5.61	48.79 3.24 -2.36	46.77 3.13 -0.21	48.07 3.08 -1.54	47.62 3.24 0.00	44.71 3.20 0.00	63.30 4.53 0.00	74.01 5.67 0.00	82.61 6.61 -0.07	84.83 6.86 -1.75	88.54 7.25 -4.97	89.12 7.32 -5.55	87.93 7.47 -4.20	92.85 7.40 -9.17	90.57 7.77 -6.62	95.06 7.63 -11.10	97.00 8.02 -12.63	96.84 7.72 -12.65	109.11 7.60 -26.27	114.26 8.32 -28.19	108.02 8.39 -18.13	92.20 6.92 -14.67	74.85 6.43 -0.01
ARTHUR_KILL_3 23513	57.57 3.69 -10.95	51.69 3.49 -5.61	48.91 3.37 -2.36	46.89 3.26 -0.20	48.15 3.17 -1.53	47.62 3.24 0.00	44.58 3.07 0.00	63.18 4.41 0.00	74.01 5.67 0.00	82.85 6.83 -0.08	85.07 7.09 -1.76	88.70 7.40 -4.98	89.28 7.47 -5.56	88.09 7.63 -4.21	93.01 7.55 -9.18	90.65 7.85 -11.11	95.14 7.71 -12.66	97.08 8.09 -12.66	96.85 7.72 -12.66	109.11 7.60 -26.28	114.10 8.16 -28.19	107.85 8.23 -18.12	92.19 6.92 -14.66	74.91 6.50 0.00
ASHOKAN____ 23654	58.36 3.61 -11.82	52.13 3.49 -6.05	49.18 3.45 -2.54	47.08 3.43 -0.22	48.49 3.39 -1.66	47.80 3.42 0.00	44.75 3.24 0.00	63.47 4.70 0.00	74.29 5.95 0.00	83.08 7.06 -0.09	85.51 7.39 -1.90	89.25 7.56 -5.37	90.03 7.78 -6.00	88.58 7.78 -4.54	94.06 7.86 -9.92	91.79 8.46 -7.15	96.34 8.01 -12.00	99.02 9.01 -13.65	98.47 8.33 -13.68	100.46 7.75 -17.48	108.30 8.55 -22.00	98.65 8.15 -9.01	85.79 7.06 -8.12	74.77 6.36 0.00
ASTORIA_EAST_ENERGY_CC1 323581	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.29 3.65 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.06 7.09 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.36 7.94 -11.10	97.31 8.32 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.79 8.24 -20.80	98.31 8.48 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	57.75 3.86 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.29 3.65 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.06 7.09 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.36 7.94 -11.10	97.38 8.40 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT2_1 24094	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT2_2 24095	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT2_3 24096	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT2_4 24097	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT3_1 24098	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT3_2 24099	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT3_3 24100	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01

ASTORIA_GT3_4 24101	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT4_1 24102	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT4_2 24103	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT4_3 24104	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT4_4 24105	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT_1 23523	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT_10 24110	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
ASTORIA_GT_11 24225	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
ASTORIA_GT_12 24226	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
ASTORIA_GT_13 24227	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
ASTORIA_GT_5 24106	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT_7 24107	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA_GT_8 24108	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA___2 24149	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01
ASTORIA___3 23516	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
ASTORIA___4 23517	57.79 3.91 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.99 7.88 -12.65	99.17 7.75 -16.19	106.87 8.32 -20.80	98.40 8.56 -8.35	85.19 7.06 -7.52	75.12 6.70 -0.01

ASTORIA___5 23518	57.79	52.03	49.35	47.33	48.60	48.02	44.92	63.54	74.00	82.84	85.13	88.77	89.35	88.31	93.08	90.80	95.44	97.38	96.99	99.17	106.87	98.40	85.19	75.12
	3.91	3.83	3.80	3.69	3.61	3.64	3.40	4.76	5.67	6.83	7.16	7.48	7.55	7.85	7.63	8.00	8.01	8.40	7.88	7.75	8.32	8.56	7.06	6.70
	-10.96	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	0.01	-0.07	-1.75	-4.97	-5.55	-4.20	-9.17	-6.62	-11.10	-12.63	-12.65	-16.19	-20.80	-8.35	-7.52	-0.01
ATHENS_STG_1 23668	57.29	50.99	48.03	45.91	47.36	46.60	43.58	61.65	71.89	80.12	82.35	86.09	86.73	85.33	90.77	87.99	93.02	94.89	94.80	97.31	104.74	95.34	82.79	72.17
	2.28	2.21	2.25	2.26	2.22	2.22	2.08	2.88	3.55	4.10	4.19	4.27	4.35	4.42	4.35	4.49	4.43	4.58	4.36	4.21	4.51	4.65	3.88	3.76
	-12.09	-6.19	-2.60	-0.22	-1.69	0.00	0.00	0.00	0.00	-0.09	-1.94	-5.49	-6.13	-4.64	-10.14	-7.31	-12.27	-13.96	-13.98	-17.86	-22.48	-9.21	-8.30	0.00
ATHENS_STG_2 23670	57.29	50.99	48.03	45.91	47.36	46.60	43.58	61.65	71.89	80.12	82.35	86.09	86.73	85.33	90.77	87.99	93.02	94.89	94.80	97.31	104.74	95.34	82.79	72.17
	2.28	2.21	2.25	2.26	2.22	2.22	2.08	2.88	3.55	4.10	4.19	4.27	4.35	4.42	4.35	4.49	4.43	4.58	4.36	4.21	4.51	4.65	3.88	3.76
	-12.09	-6.19	-2.60	-0.22	-1.69	0.00	0.00	0.00	0.00	-0.09	-1.94	-5.49	-6.13	-4.64	-10.14	-7.31	-12.27	-13.96	-13.98	-17.86	-22.48	-9.21	-8.30	0.00
ATHENS_STG_3 23677	57.29	50.99	48.03	45.91	47.36	46.60	43.58	61.65	71.89	80.12	82.35	86.09	86.73	85.33	90.77	87.99	93.02	94.89	94.80	97.31	104.74	95.34	82.79	72.17
	2.28	2.21	2.25	2.26	2.22	2.22	2.08	2.88	3.55	4.10	4.19	4.27	4.35	4.42	4.35	4.49	4.43	4.58	4.36	4.21	4.51	4.65	3.88	3.76
	-12.09	-6.19	-2.60	-0.22	-1.69	0.00	0.00	0.00	0.00	-0.09	-1.94	-5.49	-6.13	-4.64	-10.14	-7.31	-12.27	-13.96	-13.98	-17.86	-22.48	-9.21	-8.30	0.00
BARRETT_IC_1 23704	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_10 23701	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_11 23702	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_12 23703	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_2 23705	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_3 23706	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_4 23707	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_5 23708	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_6 23709	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_7 23710	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_8 23711	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70
BARRETT_IC_9 23700	82.01	52.08	49.18	47.03	48.29	47.67	44.59	63.19	74.57	83.54	121.81	121.81	125.50	121.81	125.50	127.77	125.50	125.50	125.50	125.50	133.20	127.77	125.50	76.23
	4.16	3.88	3.63	3.39	3.30	3.28	3.07	4.41	6.22	7.52	7.24	7.56	7.55	7.93	7.78	7.77	7.78	8.09	7.80	7.67	8.32	8.31	7.13	7.11
	-34.92	-5.61	-2.36	-0.21	-1.54	-0.01	-0.01	-0.01	-0.01	-0.09	-38.35	-37.93	-41.70	-37.62	-41.44	-43.81	-41.39	-41.05	-41.24	-42.59	-47.13	-37.97	-47.76	-0.70

BARRETT___1 23545	82.01 4.16 -34.92	52.08 3.88 -5.61	49.18 3.63 -2.36	47.03 3.39 -0.21	48.29 3.30 -1.54	47.67 3.28 -0.01	44.59 3.07 -0.01	63.19 4.41 -0.01	74.57 6.22 -0.01	83.54 7.52 -0.09	121.81 7.24 -38.35	121.81 7.56 -37.93	125.50 7.55 -41.70	121.81 7.93 -37.62	125.50 7.78 -41.44	127.77 7.77 -43.81	125.50 7.78 -41.39	125.50 8.09 -41.05	125.50 7.80 -41.24	125.50 7.67 -42.59	133.20 8.32 -47.13	127.77 8.31 -37.97	125.50 7.13 -47.76	76.23 7.11 -0.70
BARRETT___2 23546	82.01 4.16 -34.92	52.08 3.88 -5.61	49.18 3.63 -2.36	47.03 3.39 -0.21	48.29 3.30 -1.54	47.67 3.28 -0.01	44.59 3.07 -0.01	63.19 4.41 -0.01	74.57 6.22 -0.01	83.54 7.52 -0.09	121.81 7.24 -38.35	121.81 7.56 -37.93	125.50 7.55 -41.70	121.81 7.93 -37.62	125.50 7.78 -41.44	127.77 7.77 -43.81	125.50 7.78 -41.39	125.50 8.09 -41.05	125.50 7.80 -41.24	125.50 7.67 -42.59	133.20 8.32 -47.13	127.77 8.31 -37.97	125.50 7.13 -47.76	76.23 7.11 -0.70
BEAVER RIVER___HYD 24048	42.07 -1.07 -0.21	41.67 -1.02 -0.11	42.24 -0.99 -0.05	42.22 -1.22 0.00	42.52 -0.96 -0.03	43.71 -0.67 0.00	40.68 -0.83 0.00	57.65 -1.12 0.00	66.70 -1.64 0.00	74.34 -1.59 0.00	74.42 -1.83 -0.03	75.20 -1.22 -0.10	74.76 -1.60 -0.11	74.44 -1.91 -0.08	74.63 -1.83 -0.18	74.64 -1.68 -0.13	74.78 -1.76 -0.22	74.77 -1.83 -0.25	74.57 -2.14 -0.25	74.05 -1.50 -0.31	76.98 -1.17 -0.39	80.27 -1.39 -0.16	69.13 -1.62 -0.15	66.70 -1.71 0.00
BEEBEE_GT_13 23619	44.04 -0.09 -1.19	43.36 0.17 -0.60	42.96 -0.48 -0.25	43.06 -0.39 -0.02	43.18 -0.43 -0.17	43.76 -0.62 0.00	42.59 1.08 0.00	60.65 1.88 0.00	67.52 -0.82 0.00	75.71 -0.23 -0.01	76.58 0.15 -0.21	77.62 0.76 -0.54	77.54 0.69 -0.60	77.32 0.61 -0.45	77.70 0.31 -1.11	77.89 0.99 -0.71	77.51 -0.15 -1.34	78.95 1.07 -1.53	77.92 -0.08 -1.53	77.20 0.00 -1.96	80.21 0.00 -2.46	81.74 -0.65 -0.90	70.32 -1.20 -0.91	69.16 0.75 0.00
BETHLEHEM___GRP 23843	59.19 2.40 -13.86	52.15 2.47 -7.09	48.63 2.46 -2.98	46.12 2.43 -0.25	47.86 2.48 -1.94	46.95 2.57 0.00	43.67 2.16 0.00	61.65 2.88 0.00	72.03 3.69 0.00	80.14 4.10 -0.10	82.56 4.12 -2.23	86.66 4.05 -6.30	87.32 4.04 -7.03	85.55 3.97 -5.32	91.96 4.04 -11.63	88.60 4.04 -8.38	94.36 3.97 -14.07	96.33 3.97 -16.01	96.55 4.05 -16.04	99.64 3.91 -20.49	107.66 4.12 -25.79	96.20 4.16 -10.55	83.73 3.60 -9.52	71.83 3.42 0.00
BETHLEHEM___GS1 323560	59.19 2.40 -13.86	52.15 2.47 -7.09	48.63 2.46 -2.98	46.12 2.43 -0.25	47.86 2.48 -1.94	46.95 2.57 0.00	43.67 2.16 0.00	61.65 2.88 0.00	72.03 3.69 0.00	80.14 4.10 -0.10	82.56 4.12 -2.23	86.66 4.05 -6.30	87.32 4.04 -7.03	85.55 3.97 -5.32	91.96 4.04 -11.63	88.60 4.04 -8.38	94.36 3.97 -14.07	96.33 3.97 -16.01	96.55 4.05 -16.04	99.64 3.91 -20.49	107.66 4.12 -25.79	96.20 4.16 -10.55	83.73 3.60 -9.52	71.83 3.42 0.00
BETHLEHEM___GS2 323561	59.19 2.40 -13.86	52.15 2.47 -7.09	48.63 2.46 -2.98	46.12 2.43 -0.25	47.86 2.48 -1.94	46.95 2.57 0.00	43.67 2.16 0.00	61.65 2.88 0.00	72.03 3.69 0.00	80.14 4.10 -0.10	82.56 4.12 -2.23	86.66 4.05 -6.30	87.32 4.04 -7.03	85.55 3.97 -5.32	91.96 4.04 -11.63	88.60 4.04 -8.38	94.36 3.97 -14.07	96.33 3.97 -16.01	96.55 4.05 -16.04	99.64 3.91 -20.49	107.66 4.12 -25.79	96.20 4.16 -10.55	83.73 3.60 -9.52	71.83 3.42 0.00
BETHLEHEM___GS3 323562	59.19 2.40 -13.86	52.15 2.47 -7.09	48.63 2.46 -2.98	46.12 2.43 -0.25	47.86 2.48 -1.94	46.95 2.57 0.00	43.67 2.16 0.00	61.65 2.88 0.00	72.03 3.69 0.00	80.14 4.10 -0.10	82.56 4.12 -2.23	86.66 4.05 -6.30	87.32 4.04 -7.03	85.55 3.97 -5.32	91.96 4.04 -11.63	88.60 4.04 -8.38	94.36 3.97 -14.07	96.33 3.97 -16.01	96.55 4.05 -16.04	99.64 3.91 -20.49	107.66 4.12 -25.79	96.20 4.16 -10.55	83.73 3.60 -9.52	71.83 3.42 0.00
BETHLEHEM___STEEL 23779	38.18 -6.31 -1.56	37.50 -5.96 -0.88	37.33 -6.22 -0.37	37.25 -6.21 -0.03	37.39 -6.30 -0.24	37.45 -6.92 0.00	37.82 -3.69 0.00	53.72 -5.05 0.00	58.23 -10.11 0.00	65.39 -10.55 -0.01	65.75 -10.52 -0.05	67.03 -10.07 -0.78	67.06 -10.07 -0.87	66.93 -9.99 -0.66	66.11 -10.37 -0.20	66.78 -10.44 -1.04	66.26 -10.30 -0.24	66.32 -10.31 -0.28	66.33 -10.40 -0.26	65.49 -10.08 -0.34	67.78 -10.42 -0.44	71.63 -11.16 -1.31	60.47 -10.31 -0.17	61.91 -6.50 0.00
BETHPAGE_CC_5 323564	82.35 4.51 -34.91	52.41 4.22 -5.61	49.47 3.93 -2.36	47.28 3.65 -0.20	48.54 3.56 -1.53	47.93 3.55 0.00	44.79 3.28 0.00	63.47 4.70 0.00	75.04 6.70 0.00	84.14 8.12 -0.08	118.44 7.93 -34.30	114.37 8.17 -29.88	117.75 8.24 -33.27	96.17 8.62 -11.29	100.77 8.47 -16.02	123.62 8.61 -38.83	116.51 8.47 -31.71	117.97 8.86 -32.76	117.75 8.49 -32.80	119.45 8.43 -35.79	133.83 9.02 -47.06	121.48 9.13 -30.86	94.10 7.84 -15.66	75.86 7.32 -0.12
BINGHAMTON___COGEN 23790	45.67 -1.03 -3.78	43.55 -0.98 -1.94	42.92 -1.08 -0.82	42.46 -1.04 -0.07	42.94 -1.04 -0.53	43.27 -1.11 0.00	40.97 -0.54 0.00	57.83 -0.94 0.00	66.49 -1.85 0.00	74.29 -1.67 -0.03	75.20 -1.60 -0.59	76.67 -1.37 -1.72	76.80 -1.37 -1.92	76.34 -1.37 -1.46	77.96 -1.37 -3.06	77.18 -1.30 -2.29	78.57 -1.45 -3.70	79.34 -1.22 -4.21	79.22 -1.45 -4.21	79.12 -1.50 -5.38	83.28 -1.24 -6.78	82.75 -1.63 -2.89	71.42 -1.69 -2.50	67.45 -0.96 0.00
BLACK RIVER___HYD 24047	41.98 -1.37 -0.43	41.40 -1.41 -0.22	41.89 -1.38 -0.09	41.83 -1.61 -0.01	42.20 -1.30 -0.06	43.40 -0.98 0.00	40.51 -1.00 0.00	57.42 -1.35 0.00	66.49 -1.85 0.00	74.27 -1.67 0.00	74.46 -1.83 -0.07	75.29 -1.22 -0.19	74.87 -1.60 -0.22	74.59 -1.83 -0.16	74.89 -1.75 -0.36	74.69 -1.75 -0.26	75.00 -1.76 -0.43	74.94 -1.91 -0.49	74.74 -2.22 -0.49	74.21 -1.66 -0.63	77.30 -1.24 -0.79	80.10 -1.71 -0.32	68.78 -2.12 -0.29	66.43 -1.98 0.00
BLISS_WT_PWR 323608	39.53 -5.07 -1.67	38.83 -4.68 -0.93	38.65 -4.92 -0.39	38.51 -4.95 -0.03	38.75 -4.95 -0.25	38.96 -5.41 0.00	38.89 -2.62 0.00	55.07 -3.70 0.00	60.07 -8.27 0.00	67.51 -8.43 -0.01	67.83 -8.46 -0.07	69.05 -8.09 -0.82	69.09 -8.08 -0.92	68.95 -8.01 -0.70	68.09 -8.54 -0.35	69.51 -7.77 -1.09	68.88 -7.86 -0.42	68.82 -8.02 -0.48	68.22 -8.72 -0.47	67.64 -8.20 -0.60	70.59 -7.93 -0.77	74.39 -8.48 -1.38	62.14 -8.76 -0.29	63.55 -4.86 0.00
BLUE_CIRC_CHEM_DRP 24182	58.65 2.02 -13.71	51.61 2.00 -7.02	48.16 2.03 -2.95	45.68 2.00 -0.25	47.41 2.04 -1.92	46.42 2.04 0.00	43.05 1.54 0.00	60.77 2.00 0.00	70.94 2.60 0.00	79.00 2.96 -0.10	81.40 2.97 -2.21	85.53 2.98 -6.23	86.10 2.90 -6.96	84.42 2.90 -5.27	90.68 2.90 -11.50	87.45 2.97 -8.29	93.14 2.90 -13.92	95.17 2.98 -15.84	95.23 2.91 -15.86	98.37 2.86 -20.27	106.29 3.03 -25.51	94.95 3.02 -10.44	82.64 2.61 -9.42	71.01 2.60 0.00
BOC_GAS_DRP 24189	58.66 1.89 -13.84	51.59 1.92 -7.09	48.11 1.94 -2.98	45.64 1.95 -0.25	47.34 1.96 -1.94	46.33 1.95 0.00	43.25 1.74 0.00	61.06 2.29 0.00	71.21 2.87 0.00	79.30 3.27 -0.10	81.72 3.28 -2.23	85.82 3.21 -6.29	86.40 3.13 -7.03	84.71 3.13 -5.32	91.03 3.13 -11.62	87.68 3.12 -8.38	93.44 3.05 -14.06	95.40 3.05 -16.00	95.54 3.06 -16.02	98.72 3.01 -20.47	106.63 3.11 -25.77	95.30 3.26 -10.54	82.94 2.82 -9.51	71.15 2.74 0.00
BORALEX_4TH_BRANCH 23824	59.54 2.75 -13.87	52.58 2.90 -7.10	49.10 2.94 -2.98	46.64 2.95 -0.25	48.39 3.00 -1.94	47.57 3.20 0.00	44.12 2.62 0.00	62.42 3.64 0.00	73.06 4.72 0.00	81.05 5.01 -0.10	83.33 4.88 -2.23	87.35 4.73 -6.30	88.09 4.80 -7.04	86.32 4.73 -5.33	92.57 4.65 -11.64	89.14 4.57 -8.39	94.98 4.58 -14.08	96.73 4.35 -16.02	96.95 4.43 -16.05	100.11 4.36 -20.51	107.91 4.35 -25.81	96.86 4.81 -10.56	84.23 4.10 -9.53	72.04 3.63 0.00

BOWLINE___1 23526	56.66 3.05 -10.69	50.95 2.90 -5.47	48.29 2.81 -2.30	46.36 2.74 -0.19	47.59 2.65 -1.50	47.13 2.75 0.00	44.08 2.57 0.00	62.53 3.76 0.00	73.19 4.85 0.00	81.78 5.77 -0.08	83.88 5.95 -1.72	87.44 6.26 -4.86	88.00 6.33 -5.42	86.85 6.48 -4.11	91.65 6.41 -8.96	89.35 6.70 -6.46	93.73 6.56 -10.84	95.63 6.95 -12.33	95.39 6.58 -12.35	97.42 6.40 -15.79	104.62 7.00 -19.87	96.64 7.01 -8.14	83.73 5.79 -7.33	73.82 5.40 0.00
BOWLINE___2 23595	56.66 3.05 -10.69	50.96 2.90 -5.47	48.29 2.81 -2.30	46.36 2.74 -0.19	47.59 2.65 -1.50	47.13 2.75 0.00	44.08 2.57 0.00	62.53 3.76 0.00	73.19 4.85 0.00	81.78 5.77 -0.08	83.96 6.02 -1.72	87.44 6.26 -4.86	88.00 6.33 -5.42	86.85 6.48 -4.11	91.65 6.41 -8.96	89.35 6.70 -6.47	93.73 6.56 -10.84	95.64 6.95 -12.34	95.40 6.58 -12.36	97.42 6.40 -15.79	104.62 7.00 -19.87	96.64 7.01 -8.14	83.73 5.79 -7.33	73.82 5.40 0.00
BROOKHAVEN___DRP 24191	83.21 5.37 -34.91	53.18 4.98 -5.61	50.16 4.62 -2.36	47.93 4.30 -0.20	49.20 4.21 -1.53	48.55 4.17 0.00	45.41 3.90 0.00	64.24 5.47 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.57 9.30 -34.05	114.95 9.23 -29.39	118.31 9.30 -32.76	95.26 9.30 -9.69	99.92 9.15 -14.48	124.62 9.90 -38.53	117.07 9.62 -31.13	118.62 10.00 -32.26	118.47 9.71 -32.29	120.24 9.63 -35.37	135.38 10.57 -47.05	122.43 10.51 -30.43	93.08 8.76 -13.71	77.40 8.89 -0.09
BROOKLYN_NAVY_YARD 23515	57.70 3.82 -10.95	51.77 3.58 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.07 7.09 -1.76	88.70 7.40 -4.98	89.28 7.47 -5.56	88.09 7.63 -4.21	93.09 7.63 -9.18	90.65 7.85 -6.62	95.06 7.63 -11.11	97.01 8.02 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.72 8.16 -20.81	98.06 8.23 -8.34	85.11 6.99 -7.51	75.05 6.64 0.00
BROOKLYN___ARMY_DRP 323595	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
BROOME___LFGE 323600	45.67 -1.03 -3.78	43.55 -0.98 -1.94	42.92 -1.08 -0.82	42.46 -1.04 -0.07	42.94 -1.04 -0.53	43.27 -1.11 0.00	40.97 -0.54 0.00	57.83 -0.94 0.00	66.49 -1.85 0.00	74.29 -1.67 -0.03	75.20 -1.60 -0.59	76.67 -1.37 -1.72	76.80 -1.37 -1.92	76.34 -1.37 -1.46	77.96 -1.37 -3.06	77.18 -1.30 -2.29	78.57 -1.45 -3.70	79.34 -1.22 -4.21	79.22 -1.45 -4.21	79.12 -1.50 -5.38	83.28 -1.24 -6.78	82.75 -1.63 -2.89	71.42 -1.69 -2.50	67.45 -0.96 0.00
BURROWS___LYONSDAL 23803	42.33 -0.60 0.00	41.99 -0.60 0.00	42.58 -0.60 0.00	42.69 -0.74 0.00	42.88 -0.56 0.00	43.98 -0.40 0.00	41.14 -0.37 0.00	58.18 -0.59 0.00	67.45 -0.89 0.00	75.17 -0.76 0.00	75.38 -0.84 0.00	75.86 -0.46 0.00	75.57 -0.69 0.00	75.42 -0.84 0.00	75.52 -0.76 0.00	75.50 -0.69 0.00	75.48 -0.84 0.00	75.59 -0.76 0.00	75.39 -1.07 0.00	74.48 -0.75 0.00	77.29 -0.47 0.00	80.76 -0.73 0.00	69.62 -0.99 0.00	67.52 -0.89 0.00
CALPINE_BETH_PAGE_GT4 24209	82.39 4.55 -34.91	52.41 4.22 -5.61	49.47 3.93 -2.36	47.28 3.65 -0.20	48.54 3.56 -1.53	47.97 3.59 0.00	44.83 3.32 0.00	63.47 4.70 0.00	75.04 6.70 0.00	84.21 8.20 -0.08	118.66 8.08 -34.37	114.66 8.32 -30.02	118.13 8.46 -33.42	96.79 8.77 -11.76	101.45 8.70 -16.47	123.94 8.84 -38.92	116.91 8.70 -31.89	118.35 9.09 -32.91	118.13 8.72 -32.95	119.80 8.65 -35.91	134.06 9.25 -47.06	121.85 9.37 -30.99	94.88 8.05 -16.22	76.07 7.53 -0.14
CALPINE_BETH_PAGE_GT_4 323586	82.39 4.55 -34.91	52.41 4.22 -5.61	49.47 3.93 -2.36	47.28 3.65 -0.20	48.54 3.56 -1.53	47.97 3.59 0.00	44.83 3.32 0.00	63.47 4.70 0.00	75.04 6.70 0.00	84.21 8.20 -0.08	118.66 8.08 -34.37	114.66 8.32 -30.02	118.13 8.46 -33.42	96.79 8.77 -11.76	101.45 8.70 -16.47	123.94 8.84 -38.92	116.91 8.70 -31.89	118.35 9.09 -32.91	118.13 8.72 -32.95	119.80 8.65 -35.91	134.06 9.25 -47.06	121.85 9.37 -30.99	94.88 8.05 -16.22	76.07 7.53 -0.14
CALPINE_BP_GT1 23823	82.39 4.55 -34.91	52.41 4.22 -5.61	49.47 3.93 -2.36	47.28 3.65 -0.20	48.54 3.56 -1.53	47.97 3.59 0.00	44.83 3.32 0.00	63.47 4.70 0.00	75.04 6.70 0.00	84.21 8.20 -0.08	118.66 8.08 -34.37	114.66 8.32 -30.02	118.13 8.46 -33.42	96.79 8.77 -11.76	101.45 8.70 -16.47	123.94 8.84 -38.92	116.91 8.70 -31.89	118.35 9.09 -32.91	118.13 8.72 -32.95	119.80 8.65 -35.91	134.06 9.25 -47.06	121.85 9.37 -30.99	94.88 8.05 -16.22	76.07 7.53 -0.14
CALSPAN___DRP 24200	38.18 -6.31 -1.56	37.50 -5.96 -0.88	37.33 -6.22 -0.37	37.25 -6.21 -0.03	37.39 -6.30 -0.24	37.45 -6.92 0.00	37.82 -3.69 0.00	53.72 -5.05 0.00	58.23 -10.11 0.00	65.39 -10.55 -0.01	65.75 -10.52 -0.05	67.03 -10.07 -0.78	67.06 -10.07 -0.87	66.93 -9.99 -0.66	66.11 -10.37 -0.20	66.78 -10.44 -1.04	66.26 -10.30 -0.24	66.32 -10.31 -0.28	66.33 -10.40 -0.26	65.49 -10.08 -0.34	67.78 -10.42 -0.44	71.63 -11.16 -1.31	60.47 -10.31 -0.17	61.91 -6.50 0.00
CARR STREET_E_SYR 24060	43.10 -0.94 -1.12	42.27 -0.89 -0.57	42.43 -0.99 -0.24	42.45 -1.00 -0.02	42.60 -1.00 -0.16	43.31 -1.07 0.00	40.93 -0.58 0.00	57.83 -0.94 0.00	66.70 -1.64 0.00	74.42 -1.52 -0.01	75.03 -1.37 -0.18	75.61 -1.22 -0.51	75.67 -1.14 -0.57	75.62 -1.07 -0.43	76.08 -1.14 -0.94	75.79 -1.07 -0.68	76.24 -1.22 -1.14	76.58 -1.07 -1.29	76.46 -1.30 -1.29	75.61 -1.28 -1.65	78.67 -1.17 -2.08	80.88 -1.47 -0.85	69.82 -1.55 -0.77	67.39 -1.03 0.00
CARTHAGE___PAPER 23857	42.09 -1.20 -0.37	41.54 -1.24 -0.19	42.05 -1.21 -0.08	42.01 -1.43 -0.01	42.37 -1.13 -0.05	43.53 -0.84 0.00	40.60 -0.91 0.00	57.54 -1.23 0.00	66.63 -1.71 0.00	74.34 -1.59 0.00	74.52 -1.75 -0.06	75.34 -1.14 -0.17	74.84 -1.60 -0.19	74.57 -1.83 -0.14	74.83 -1.75 -0.31	74.73 -1.68 -0.22	74.94 -1.76 -0.37	74.94 -1.83 -0.42	74.75 -2.14 -0.42	74.20 -1.58 -0.54	77.27 -1.17 -0.68	80.22 -1.55 -0.28	68.95 -1.91 -0.25	66.56 -1.85 0.00
CE_DUNWOOD___DRP 24194	57.25 3.39 -10.93	51.42 3.24 -5.60	48.69 3.15 -2.35	46.67 3.04 -0.20	47.93 2.95 -1.53	47.40 3.02 0.00	44.37 2.86 0.00	62.94 4.17 0.00	73.67 5.33 0.00	82.39 6.38 -0.08	84.53 6.55 -1.76	88.08 6.79 -4.97	88.74 6.94 -5.55	87.55 7.09 -4.20	92.47 7.02 -9.17	90.03 7.24 -6.61	94.51 7.10 -11.09	96.45 7.48 -12.62	96.29 7.19 -12.64	98.39 7.00 -16.15	105.70 7.62 -20.33	97.48 7.66 -8.33	84.47 6.35 -7.50	74.36 5.95 0.00
CE_MILLWOOD___DRP 24193	57.09 3.26 -10.90	51.23 3.07 -5.58	48.55 3.02 -2.34	46.54 2.91 -0.20	47.80 2.82 -1.53	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.40 5.06 0.00	82.09 6.07 -0.08	84.22 6.25 -1.75	87.84 6.56 -4.95	88.42 6.63 -5.53	87.24 6.79 -4.19	92.13 6.71 -9.14	89.79 7.01 -6.59	94.25 6.87 -11.06	96.11 7.18 -12.58	95.95 6.88 -12.60	98.04 6.70 -16.10	105.33 7.31 -20.27	97.13 7.33 -8.30	84.16 6.07 -7.48	74.09 5.68 0.00
CE_NYC2_DRP 24202	57.79 3.91 -10.96	51.91 3.71 -5.61	49.18 3.63 -2.36	47.11 3.47 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01

CE_NYC_DRP 24195	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.32 7.85 -4.21	93.24 7.78 -9.18	90.88 8.08 -6.62	95.37 7.94 -11.11	97.24 8.25 -12.64	97.08 7.95 -12.66	99.16 7.75 -16.18	106.95 8.40 -20.80	98.31 8.48 -8.34	85.18 7.06 -7.51	75.05 6.64 0.00
CHAFFEE___LFGE 323603	38.70 -5.84 -1.61	37.99 -5.49 -0.90	37.82 -5.74 -0.38	37.73 -5.73 -0.03	37.92 -5.78 -0.25	38.03 -6.35 0.00	38.23 -3.28 0.00	54.25 -4.53 0.00	58.98 -9.36 0.00	66.22 -9.72 -0.01	66.52 -9.76 -0.06	67.81 -9.31 -0.80	67.84 -9.30 -0.89	67.63 -9.30 -0.68	66.87 -9.69 -0.27	67.73 -9.52 -1.06	67.34 -9.31 -0.33	67.18 -9.54 -0.38	67.04 -9.79 -0.36	66.37 -9.33 -0.46	68.87 -9.49 -0.60	72.81 -10.02 -1.34	61.09 -9.74 -0.23	62.53 -5.88 0.00
CHAT_HIGH_FALL_HYD 323578	41.98 -0.94 0.00	41.57 -1.02 0.00	42.36 -0.82 0.00	42.52 -0.91 0.00	42.62 -0.83 0.00	43.89 -0.49 0.00	40.35 -1.16 0.00	57.48 -1.29 0.00	67.45 -0.89 0.00	74.57 -1.37 0.00	74.85 -1.37 0.00	74.80 -1.53 0.00	74.57 -1.68 0.00	74.81 -1.45 0.00	74.76 -1.53 0.00	74.74 -1.45 0.00	74.87 -1.45 0.00	74.75 -1.60 0.00	74.71 -1.76 0.00	73.58 -1.66 0.00	76.35 -1.40 0.00	80.35 -1.14 0.00	69.34 -1.27 0.00	66.15 -2.26 0.00
CH_MIDHUDSON___DRP 24192	57.76 3.26 -11.57	51.66 3.15 -5.93	48.74 3.07 -2.49	46.64 3.00 -0.21	47.98 2.91 -1.62	47.35 2.97 0.00	44.33 2.82 0.00	62.89 4.11 0.00	73.53 5.19 0.00	82.17 6.15 -0.08	84.41 6.33 -1.86	88.22 6.64 -5.26	88.91 6.79 -5.87	87.65 6.94 -4.45	92.85 6.87 -9.71	90.35 7.16 -7.00	95.09 7.02 -11.74	97.12 7.41 -13.36	96.88 7.03 -13.38	99.11 6.77 -17.10	106.66 7.39 -21.53	97.64 7.33 -8.81	84.77 6.21 -7.94	74.09 5.68 0.00
CH_MISC_IPPS 23765	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00
CH_RES_BVR_FALLS 23983	42.21 -0.17 0.54	42.10 -0.21 0.28	42.89 -0.17 0.12	43.25 -0.17 0.01	43.20 -0.17 0.08	44.24 -0.13 0.00	41.22 -0.29 0.00	58.42 -0.35 0.00	68.07 -0.27 0.00	75.55 -0.38 0.00	75.75 -0.38 0.09	75.69 -0.38 0.25	75.52 -0.46 0.28	75.60 -0.46 0.21	75.37 -0.46 0.46	75.48 -0.38 0.33	75.39 -0.38 0.55	75.27 -0.46 0.63	75.30 -0.54 0.63	73.91 -0.53 0.80	76.35 -0.39 1.01	80.75 -0.33 0.41	69.88 -0.35 0.37	67.86 -0.55 0.00
CH_RES_NIAGARA 23895	37.57 -6.74 -1.39	37.03 -6.35 -0.79	36.95 -6.56 -0.33	36.90 -6.56 -0.03	36.97 -6.69 -0.22	36.92 -7.46 0.00	37.65 -3.86 0.00	53.60 -5.17 0.00	57.68 -10.66 0.00	64.78 -11.16 -0.01	65.09 -11.13 0.00	66.42 -10.61 -0.70	66.44 -10.60 -0.78	66.25 -10.60 -0.59	65.36 -10.91 0.02	65.84 -11.28 -0.94	65.31 -10.99 0.02	65.26 -11.07 0.02	65.57 -10.86 0.04	64.66 -10.53 0.05	66.51 -11.20 0.04	70.61 -12.06 -1.18	59.86 -10.73 0.01	61.71 -6.70 0.00
CH_RES_SYRACUSE 23985	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
CLINTON_WT_PWR 323605	41.90 -1.03 0.00	41.52 -1.06 0.00	42.28 -0.91 0.00	42.48 -0.96 0.00	42.54 -0.91 0.00	43.80 -0.58 0.00	40.35 -1.16 0.00	57.42 -1.35 0.00	67.31 -1.03 0.00	74.49 -1.44 0.00	74.77 -1.45 0.00	74.72 -1.60 0.00	74.50 -1.75 0.00	74.74 -1.53 0.00	74.68 -1.60 0.00	74.66 -1.52 0.00	74.80 -1.53 0.00	74.67 -1.68 0.00	74.63 -1.84 0.00	73.51 -1.73 0.00	76.27 -1.48 0.00	80.19 -1.30 0.00	69.20 -1.41 0.00	66.15 -2.26 0.00
COLONIE_LFGE___ 323577	59.74 2.88 -13.93	52.70 2.98 -7.13	49.16 2.98 -3.00	46.64 2.95 -0.25	48.44 3.04 -1.95	47.62 3.24 0.00	44.08 2.57 0.00	62.18 3.41 0.00	72.85 4.51 0.00	80.82 4.78 -0.10	83.26 4.80 -2.24	87.31 4.66 -6.33	87.97 4.65 -7.07	86.11 4.50 -5.35	92.55 4.58 -11.70	89.11 4.49 -8.43	94.98 4.50 -14.15	96.88 4.43 -16.10	97.33 4.74 -16.13	100.51 4.66 -20.61	108.51 4.82 -25.94	97.08 4.97 -10.61	84.42 4.24 -9.57	72.24 3.83 0.00
CORNELL_____ 23752	43.79 -1.12 -1.98	42.67 -0.94 -1.02	42.44 -1.17 -0.43	42.34 -1.13 -0.04	42.64 -1.09 -0.28	43.49 -0.89 0.00	41.47 -0.04 0.00	56.54 -2.23 0.00	64.24 -4.10 0.00	72.08 -3.87 -0.01	72.87 -3.66 -0.31	73.86 -3.36 -0.90	73.90 -3.36 -1.01	73.67 -3.36 -0.76	74.40 -3.51 -1.63	74.18 -3.20 -1.20	74.70 -3.59 -1.97	75.38 -3.21 -2.24	74.88 -3.82 -2.24	74.34 -3.76 -2.86	77.86 -3.50 -3.61	78.76 -4.24 -1.51	67.56 -4.38 -1.33	65.06 -3.35 0.00
COXSACKIE___GT 23611	58.73 3.56 -12.24	52.35 3.49 -6.27	49.27 3.45 -2.63	47.09 3.43 -0.22	48.55 3.39 -1.71	47.84 3.46 0.00	44.79 3.28 0.00	63.47 4.70 0.00	74.29 5.95 0.00	83.01 6.99 -0.09	85.43 7.24 -1.97	89.21 7.33 -5.56	89.93 7.47 -6.21	88.44 7.47 -4.70	94.18 7.63 -10.27	91.51 7.92 -7.40	96.45 7.71 -12.42	98.81 8.32 -14.13	98.57 7.95 -14.16	100.70 7.37 -18.09	108.61 8.09 -22.77	98.55 7.74 -9.32	85.79 6.78 -8.40	74.57 6.16 0.00
CRESCENT___HYD 24018	59.74 2.88 -13.93	52.70 2.98 -7.13	49.16 2.98 -3.00	46.64 2.95 -0.25	48.44 3.04 -1.95	47.62 3.24 0.00	44.08 2.57 0.00	62.18 3.41 0.00	72.85 4.51 0.00	80.82 4.78 -0.10	83.26 4.80 -2.24	87.31 4.66 -6.33	87.97 4.65 -7.07	86.11 4.50 -5.35	92.55 4.58 -11.70	89.11 4.49 -8.43	94.98 4.50 -14.15	96.88 4.43 -16.10	97.33 4.74 -16.13	100.51 4.66 -20.61	108.51 4.82 -25.94	97.08 4.97 -10.61	84.42 4.24 -9.57	72.24 3.83 0.00
CRUCIBLE_METL_DRP 24180	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
DANSKAMMER___1 23586	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00
DANSKAMMER___2 23589	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00

DANSKAMMER___3 23590	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00
DANSKAMMER___4 23591	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00
DANSKAMMER___DIESEL 23592	57.31 3.22 -11.16	51.37 3.07 -5.72	48.57 2.98 -2.40	46.55 2.91 -0.20	47.84 2.82 -1.56	47.26 2.88 0.00	44.25 2.74 0.00	62.77 4.00 0.00	73.47 5.13 0.00	82.17 6.15 -0.08	84.34 6.33 -1.79	88.04 6.64 -5.07	88.70 6.79 -5.67	87.57 7.02 -4.29	92.59 6.94 -9.36	90.25 7.31 -6.75	94.75 7.10 -11.33	96.88 7.64 -12.89	96.56 7.19 -12.91	98.66 6.92 -16.50	106.14 7.62 -20.76	97.49 7.50 -8.50	84.56 6.28 -7.66	74.09 5.68 0.00
DASHVILLE___HYD 23610	57.76 3.56 -11.27	51.72 3.36 -5.77	48.85 3.24 -2.43	46.81 3.17 -0.21	48.11 3.08 -1.58	47.48 3.11 0.00	44.62 3.11 0.00	63.36 4.58 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	85.12 7.09 -1.81	88.92 7.48 -5.12	89.67 7.70 -5.72	88.60 8.01 -4.33	93.67 7.93 -9.45	91.16 8.15 -6.82	95.93 8.17 -11.44	97.84 8.48 -13.01	97.68 8.18 -13.04	99.64 7.75 -16.66	107.27 8.55 -20.97	98.47 8.39 -8.59	85.41 7.06 -7.74	74.91 6.50 0.00
DOGLEVILLE___HYD 23807	45.17 2.49 0.25	44.89 2.43 0.13	45.59 2.46 0.05	45.90 2.48 0.00	45.93 2.52 0.03	46.95 2.57 0.00	43.88 2.37 0.00	62.06 3.29 0.00	72.03 3.69 0.00	80.18 4.25 0.00	80.45 4.27 0.04	80.56 4.35 0.11	80.47 4.35 0.13	80.51 4.35 0.10	80.35 4.27 0.21	80.76 4.72 0.15	80.34 4.27 0.25	80.80 4.73 0.29	80.38 4.21 0.29	79.01 4.14 0.37	81.64 4.35 0.46	85.70 4.40 0.19	74.18 3.74 0.17	72.17 3.76 0.00
DUNKIRK___1 23563	37.25 -7.43 -1.75	36.48 -7.07 -0.97	36.29 -7.30 -0.41	36.13 -7.34 -0.03	36.33 -7.39 -0.26	36.52 -7.85 0.00	36.36 -5.15 0.00	51.54 -7.23 0.00	56.52 -11.82 0.00	63.34 -12.60 -0.01	63.74 -12.58 -0.09	64.97 -12.21 -0.86	65.08 -12.12 -0.96	64.86 -12.13 -0.72	64.31 -12.43 -0.47	64.98 -12.34 -1.14	64.60 -12.29 -0.56	64.62 -12.37 -0.64	64.55 -12.54 -0.63	63.78 -12.26 -0.80	66.42 -12.36 -1.03	69.65 -13.28 -1.44	58.71 -12.29 -0.38	59.45 -8.96 0.00
DUNKIRK___2 23564	37.25 -7.43 -1.75	36.48 -7.07 -0.97	36.29 -7.30 -0.41	36.13 -7.34 -0.03	36.33 -7.39 -0.26	36.52 -7.85 0.00	36.36 -5.15 0.00	51.54 -7.23 0.00	56.52 -11.82 0.00	63.34 -12.60 -0.01	63.74 -12.58 -0.09	64.97 -12.21 -0.86	65.08 -12.12 -0.96	64.86 -12.13 -0.72	64.31 -12.43 -0.47	64.98 -12.34 -1.14	64.60 -12.29 -0.56	64.62 -12.37 -0.64	64.55 -12.54 -0.63	63.78 -12.26 -0.80	66.42 -12.36 -1.03	69.65 -13.28 -1.44	58.71 -12.29 -0.38	59.45 -8.96 0.00
DUNKIRK___3 23565	37.94 -6.74 -1.75	37.12 -6.43 -0.97	36.94 -6.65 -0.41	36.82 -6.65 -0.03	36.98 -6.73 -0.26	37.19 -7.19 0.00	36.98 -4.52 0.00	52.42 -6.35 0.00	57.47 -10.87 0.00	64.48 -11.47 -0.01	64.88 -11.43 -0.09	66.11 -11.07 -0.86	66.23 -10.98 -0.96	66.01 -10.98 -0.73	65.46 -11.29 -0.47	66.05 -11.28 -1.14	65.74 -11.14 -0.56	65.85 -11.15 -0.64	65.78 -11.32 -0.63	64.98 -11.06 -0.80	67.58 -11.20 -1.03	70.87 -12.06 -1.44	59.84 -11.16 -0.38	60.61 -7.80 0.00
DUNKIRK___4 23566	37.94 -6.74 -1.75	37.12 -6.43 -0.97	36.94 -6.65 -0.41	36.82 -6.65 -0.03	36.98 -6.73 -0.26	37.19 -7.19 0.00	36.98 -4.52 0.00	52.42 -6.35 0.00	57.47 -10.87 0.00	64.48 -11.47 -0.01	64.88 -11.43 -0.09	66.11 -11.07 -0.86	66.23 -10.98 -0.96	66.01 -10.98 -0.73	65.46 -11.29 -0.47	66.05 -11.28 -1.14	65.74 -11.14 -0.56	65.85 -11.15 -0.64	65.78 -11.32 -0.63	64.98 -11.06 -0.80	67.58 -11.20 -1.03	70.87 -12.06 -1.44	59.84 -11.16 -0.38	60.61 -7.80 0.00
EAST HAMPTON___GT 23717	84.88 7.04 -34.91	54.80 6.60 -5.61	51.72 6.18 -2.36	49.49 5.86 -0.20	50.72 5.74 -1.53	50.10 5.72 0.00	46.86 5.35 0.00	66.24 7.46 0.00	78.73 10.39 0.00	88.54 12.53 -0.08	122.92 12.65 -34.05	118.31 12.59 -29.40	121.67 12.66 -32.76	98.47 12.51 -9.70	103.20 12.43 -14.49	127.97 13.26 -38.53	120.20 12.75 -31.13	121.75 13.13 -32.26	121.76 13.00 -32.29	123.55 12.94 -35.38	139.03 14.23 -47.05	126.10 14.18 -30.43	95.98 11.65 -13.72	80.20 11.70 -0.09
EAST RIVER___6 23660	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.24 3.26 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.88 8.32 -20.81	98.22 8.39 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
EAST RIVER___7 23524	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.24 3.26 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.88 8.32 -20.81	98.22 8.39 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
EAST_HAMPTON___DIESEL 23722	84.88 7.04 -34.91	54.80 6.60 -5.61	51.72 6.18 -2.36	49.49 5.86 -0.20	50.72 5.74 -1.53	50.10 5.72 0.00	46.86 5.35 0.00	66.24 7.46 0.00	78.73 10.39 0.00	88.54 12.53 -0.08	122.92 12.65 -34.05	118.31 12.59 -29.40	121.67 12.66 -32.76	98.47 12.51 -9.70	103.20 12.43 -14.49	127.97 13.26 -38.53	120.20 12.75 -31.13	121.75 13.13 -32.26	121.76 13.00 -32.29	123.55 12.94 -35.38	139.03 14.23 -47.05	126.10 14.18 -30.43	95.98 11.65 -13.72	80.20 11.70 -0.09
EAST_RIVER___1 323558	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.32 7.85 -4.21	93.24 7.78 -9.18	90.88 8.08 -6.62	95.37 7.94 -11.11	97.24 8.25 -12.64	97.08 7.95 -12.66	99.16 7.75 -16.18	106.95 8.40 -20.80	98.31 8.48 -8.34	85.18 7.06 -7.51	75.05 6.64 0.00
EAST_RIVER___2 323559	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.24 3.26 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.88 8.32 -20.81	98.22 8.39 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
EAST___DELAWARE_HYD 23607	54.62 2.19 -9.50	49.54 2.09 -4.86	47.26 2.03 -2.04	45.60 2.00 -0.17	46.73 1.96 -1.33	46.33 1.95 0.00	43.38 1.87 0.00	61.48 2.70 0.00	71.69 3.35 0.00	80.18 4.18 -0.07	82.16 4.42 -1.53	85.29 4.66 -4.32	85.80 4.73 -4.82	84.87 4.96 -3.65	89.12 4.88 -7.96	87.34 5.41 -5.75	90.99 5.04 -9.63	93.11 5.80 -10.96	92.64 5.20 -10.98	94.15 4.89 -14.03	100.93 5.52 -17.65	94.02 5.30 -7.24	81.50 4.38 -6.52	72.38 3.97 0.00



ELEC_TRO_TEK 24086	81.66 3.82 -34.91	51.77 3.58 -5.61	48.87 3.33 -2.36	46.72 3.08 -0.20	47.98 3.00 -1.53	47.40 3.02 0.00	44.33 2.82 0.00	62.83 4.06 0.00	74.15 5.81 0.00	83.15 7.14 -0.08	117.90 7.24 -34.44	113.97 7.48 -30.17	117.37 7.55 -33.57	96.43 7.93 -12.23	100.99 7.78 -16.93	123.04 7.85 -39.01	116.17 7.78 -32.06	117.51 8.09 -33.06	117.37 7.80 -33.11	118.94 7.67 -36.03	133.13 8.32 -47.06	121.00 8.39 -31.12	94.55 7.13 -16.81	75.26 6.70 -0.15
ELLENBURG_WT_PWR 323604	41.90 -1.03 0.00	41.52 -1.06 0.00	42.28 -0.91 0.00	42.48 -0.96 0.00	42.54 -0.91 0.00	43.80 -0.58 0.00	40.35 -1.16 0.00	57.42 -1.35 0.00	67.31 -1.03 0.00	74.49 -1.44 0.00	74.77 -1.45 0.00	74.72 -1.60 0.00	74.50 -1.75 0.00	74.74 -1.53 0.00	74.68 -1.60 0.00	74.66 -1.52 0.00	74.80 -1.53 0.00	74.67 -1.68 0.00	74.63 -1.84 0.00	73.51 -1.73 0.00	76.27 -1.48 0.00	80.19 -1.30 0.00	69.20 -1.41 0.00	66.15 -2.26 0.00
E_CANADA_CAP_HY 24051	60.95 0.47 -17.55	52.00 0.43 -8.98	47.35 0.39 -3.78	43.93 0.17 -0.32	46.38 0.48 -2.46	45.13 0.75 0.00	41.76 0.25 0.00	58.42 -0.35 0.00	68.75 0.41 0.00	76.44 0.38 -0.13	79.50 0.46 -2.82	84.91 0.61 -7.97	85.77 0.61 -8.91	83.54 0.53 -6.74	91.92 0.92 -14.73	87.49 0.69 -10.62	94.60 0.46 -17.82	97.31 0.69 -20.27	98.07 1.30 -20.30	102.46 1.28 -25.95	111.96 1.56 -32.66	95.67 0.81 -13.37	83.01 0.35 -12.05	68.48 0.07 0.00
E_CANADA_MHWK_HY 24050	45.17 2.49 0.25	44.89 2.43 0.13	45.59 2.46 0.05	45.90 2.48 0.00	45.93 2.52 0.03	46.95 2.57 0.00	43.88 2.37 0.00	62.06 3.29 0.00	72.03 3.69 0.00	80.18 4.25 0.00	80.45 4.27 0.04	80.56 4.35 0.11	80.47 4.35 0.13	80.51 4.35 0.10	80.35 4.27 0.21	80.76 4.72 0.15	80.34 4.27 0.25	80.80 4.73 0.29	80.38 4.21 0.29	79.01 4.14 0.37	81.64 4.35 0.46	85.70 4.40 0.19	74.18 3.74 0.17	72.17 3.76 0.00
E_FISHKILL___LBMP 23776	57.18 3.13 -11.12	51.26 2.98 -5.69	48.51 2.94 -2.39	46.50 2.87 -0.20	47.79 2.78 -1.56	47.22 2.84 0.00	44.21 2.70 0.00	62.65 3.88 0.00	73.26 4.92 0.00	81.86 5.85 -0.08	84.03 6.02 -1.79	87.63 6.26 -5.05	88.23 6.33 -5.64	87.02 6.48 -4.27	92.02 6.41 -9.33	89.54 6.63 -6.73	94.10 6.49 -11.29	95.99 6.80 -12.84	95.82 6.50 -12.86	97.99 6.32 -16.43	105.28 6.84 -20.69	96.89 6.93 -8.47	84.03 5.79 -7.63	73.82 5.40 0.00
FAR ROCKAWAY___4 23548	82.66 4.81 -34.92	52.67 4.47 -5.61	49.73 4.19 -2.36	47.55 3.91 -0.21	48.81 3.82 -1.54	48.20 3.82 -0.01	45.00 3.49 -0.01	63.77 5.00 -0.01	75.38 7.04 -0.01	84.60 8.58 -0.09	122.22 8.54 -37.46	121.34 8.85 -36.17	125.03 8.92 -39.85	117.42 9.30 -31.85	121.31 9.15 -35.87	128.43 9.52 -42.72	124.83 9.23 -39.27	125.36 9.77 -39.24	125.11 9.25 -39.39	125.51 9.18 -41.10	134.82 9.95 -47.12	127.84 9.94 -36.41	119.74 8.40 -40.73	77.06 8.07 -0.58
FARRAGUT___LBMP 323566	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.80 8.24 -20.81	98.14 8.31 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
FENNER___WINDPWR 24204	43.54 0.00 -0.62	42.86 -0.04 -0.32	43.23 -0.09 -0.13	43.31 -0.13 -0.01	43.49 -0.04 -0.09	44.42 0.04 0.00	41.84 0.33 0.00	58.77 0.00 0.00	68.00 -0.34 0.00	75.94 0.00 0.00	76.39 0.08 -0.10	76.91 0.31 -0.28	76.79 0.23 -0.31	76.73 0.23 -0.24	76.95 0.15 -0.52	76.94 0.38 -0.37	77.02 0.08 -0.63	77.45 0.38 -0.71	77.02 -0.15 -0.71	76.07 -0.08 -0.91	79.06 0.16 -1.15	81.80 -0.16 -0.47	70.54 -0.49 -0.42	68.28 -0.14 0.00
FIBERTEK___ENERGY 23856	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
FITZPATRICK____ 23598	41.92 -1.63 -0.63	41.29 -1.62 -0.32	41.63 -1.68 -0.13	41.79 -1.65 -0.01	41.84 -1.69 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.13 -2.81 0.00	73.58 -2.74 -0.10	74.01 -2.59 -0.28	73.98 -2.59 -0.32	73.91 -2.59 -0.24	74.14 -2.67 -0.53	73.90 -2.67 -0.38	74.29 -2.67 -0.64	74.48 -2.60 -0.72	74.51 -2.68 -0.73	73.53 -2.63 -0.93	76.20 -2.72 -1.17	79.03 -2.93 -0.48	68.36 -2.68 -0.43	66.22 -2.19 0.00
FORT ORANGE____ 23900	59.20 2.66 -13.61	52.24 2.68 -6.97	48.79 2.68 -2.93	46.33 2.65 -0.25	48.05 2.69 -1.91	47.13 2.75 0.00	43.88 2.37 0.00	61.89 3.11 0.00	72.37 4.03 0.00	80.51 4.48 -0.10	82.98 4.57 -2.19	87.09 4.58 -6.19	87.74 4.58 -6.91	85.99 4.50 -5.23	92.28 4.58 -11.43	88.99 4.57 -8.24	94.65 4.50 -13.82	96.59 4.50 -15.73	96.81 4.59 -15.75	99.81 4.44 -20.13	107.75 4.67 -25.34	96.59 4.73 -10.37	83.98 4.02 -9.35	72.24 3.83 0.00
FORT_DRUM_COGEN 23780	41.88 -1.46 -0.41	41.31 -1.49 -0.21	41.80 -1.47 -0.09	41.70 -1.74 -0.01	42.11 -1.39 -0.06	43.27 -1.11 0.00	40.43 -1.08 0.00	57.24 -1.53 0.00	66.29 -2.05 0.00	74.04 -1.90 0.00	74.23 -2.06 -0.07	75.06 -1.45 -0.19	74.63 -1.83 -0.21	74.36 -2.06 -0.16	74.64 -1.98 -0.35	74.53 -1.90 -0.25	74.76 -1.98 -0.42	74.69 -2.14 -0.48	74.49 -2.45 -0.48	74.04 -1.81 -0.61	77.04 -1.48 -0.77	79.93 -1.87 -0.31	68.63 -2.26 -0.28	66.22 -2.19 0.00
FPL FAR_ROCK_GT1 24212	82.66 4.81 -34.92	52.67 4.47 -5.61	49.73 4.19 -2.36	47.55 3.91 -0.21	48.81 3.82 -1.54	48.20 3.82 -0.01	45.00 3.49 -0.01	63.77 5.00 -0.01	75.38 7.04 -0.01	84.60 8.58 -0.09	122.22 8.54 -37.46	121.34 8.85 -36.17	125.03 8.92 -39.85	117.42 9.30 -31.85	121.31 9.15 -35.87	128.43 9.52 -42.72	124.83 9.23 -39.27	125.36 9.77 -39.24	125.11 9.25 -39.39	125.51 9.18 -41.10	134.82 9.95 -47.12	127.84 9.94 -36.41	119.74 8.40 -40.73	77.06 8.07 -0.58
FPL FAR_ROCK_GT2 23815	82.66 4.81 -34.92	52.67 4.47 -5.61	49.73 4.19 -2.36	47.55 3.91 -0.21	48.81 3.82 -1.54	48.20 3.82 -0.01	45.00 3.49 -0.01	63.77 5.00 -0.01	75.38 7.04 -0.01	84.60 8.58 -0.09	122.22 8.54 -37.46	121.34 8.85 -36.17	125.03 8.92 -39.85	117.42 9.30 -31.85	121.31 9.15 -35.87	128.43 9.52 -42.72	124.83 9.23 -39.27	125.36 9.77 -39.24	125.11 9.25 -39.39	125.51 9.18 -41.10	134.82 9.95 -47.12	127.84 9.94 -36.41	119.74 8.40 -40.73	77.06 8.07 -0.58
FRANKLIN_FALL_HYD 24054	42.24 -0.69 0.00	41.86 -0.72 0.00	42.71 -0.48 0.00	42.82 -0.61 0.00	42.93 -0.52 0.00	44.47 0.09 0.00	40.85 -0.66 0.00	58.30 -0.47 0.00	68.13 -0.21 0.00	75.33 -0.61 0.00	75.53 -0.69 0.00	75.71 -0.61 0.00	75.26 -0.99 0.00	75.42 -0.84 0.00	75.37 -0.92 0.00	75.57 -0.61 0.00	75.56 -0.76 0.00	75.59 -0.76 0.00	75.39 -1.07 0.00	74.48 -0.75 0.00	77.52 -0.23 0.00	81.33 -0.16 0.00	69.97 -0.64 0.00	66.70 -1.71 0.00
FREEPORT_EQU_S_GT1 23764	82.31 4.46 -34.92	52.37 4.17 -5.61	49.43 3.89 -2.36	47.28 3.65 -0.20	48.50 3.52 -1.53	47.93 3.55 0.00	44.75 3.24 0.00	63.36 4.58 0.00	74.90 6.56 0.00	83.99 7.97 -0.08	118.96 7.93 -34.81	115.47 8.24 -30.91	118.90 8.31 -34.34	99.52 8.62 -14.64	104.01 8.47 -19.26	124.41 8.76 -39.47	117.82 8.55 -32.95	119.18 9.01 -33.82	118.98 8.64 -33.88	120.39 8.50 -36.65	133.99 9.17 -47.07	122.55 9.29 -31.77	98.26 7.91 -19.75	76.07 7.46 -0.20

FULTON COGEN____ 23766	42.62 -1.20 -0.89	41.90 -1.15 -0.46	42.12 -1.25 -0.19	42.19 -1.26 -0.02	42.36 -1.22 -0.13	43.05 -1.33 0.00	40.60 -0.91 0.00	57.54 -1.23 0.00	66.43 -1.91 0.00	74.12 -1.82 -0.01	74.61 -1.75 -0.14	75.20 -1.53 -0.41	75.18 -1.53 -0.45	75.08 -1.53 -0.34	75.51 -1.53 -0.75	75.43 -1.30 -0.54	75.63 -1.60 -0.91	76.09 -1.30 -1.03	75.82 -1.68 -1.04	74.98 -1.58 -1.32	77.86 -1.56 -1.67	80.30 -1.87 -0.68	69.32 -1.91 -0.61	66.98 -1.44 0.00
Freeport____CT2 23818	82.31 4.46 -34.92	52.37 4.17 -5.61	49.43 3.89 -2.36	47.28 3.65 -0.20	48.50 3.52 -1.53	47.93 3.55 0.00	44.75 3.24 0.00	63.36 4.58 0.00	74.90 6.56 0.00	83.99 7.97 -0.08	118.96 7.93 -34.81	115.47 8.24 -30.91	118.90 8.31 -34.34	99.52 8.62 -14.64	104.01 8.47 -19.26	124.41 8.76 -39.47	117.82 8.55 -32.95	119.18 9.01 -33.82	118.98 8.64 -33.88	120.39 8.50 -36.65	133.99 9.17 -47.07	122.55 9.29 -31.77	98.26 7.91 -19.75	76.07 7.46 -0.20
G.F.CEMENT____DRP 24184	60.53 3.39 -14.21	53.44 3.58 -7.28	49.87 3.63 -3.06	47.21 3.52 -0.26	49.13 3.69 -1.99	48.42 4.04 0.00	44.62 3.11 0.00	62.89 4.11 0.00	73.88 5.54 0.00	81.81 5.77 -0.10	84.22 5.72 -2.29	87.97 5.19 -6.46	88.65 5.19 -7.21	86.30 4.58 -5.46	92.94 4.73 -11.93	89.20 4.42 -8.60	95.64 4.88 -14.44	97.43 4.66 -16.42	98.57 5.66 -16.45	101.90 5.64 -21.02	110.04 5.83 -26.46	98.27 5.95 -10.83	85.39 5.01 -9.77	72.86 4.45 0.00
GARDENVILLE____LBMP 24039	38.06 -6.40 -1.53	37.40 -6.05 -0.86	37.24 -6.30 -0.36	37.17 -6.30 -0.03	37.30 -6.39 -0.24	37.37 -7.01 0.00	37.69 -3.82 0.00	53.54 -5.23 0.00	58.09 -10.25 0.00	65.24 -10.71 -0.01	65.58 -10.67 -0.03	66.86 -10.23 -0.76	66.89 -10.22 -0.85	66.69 -10.22 -0.65	65.90 -10.53 -0.15	66.54 -10.67 -1.02	66.04 -10.46 -0.17	66.01 -10.54 -0.20	66.10 -10.55 -0.18	65.24 -10.23 -0.24	67.49 -10.57 -0.31	71.36 -11.41 -1.28	60.28 -10.45 -0.12	61.71 -6.70 0.00
GENERAL____MILLS 23808	38.18 -6.31 -1.56	37.50 -5.96 -0.88	37.33 -6.22 -0.37	37.25 -6.21 -0.03	37.39 -6.30 -0.24	37.45 -6.92 0.00	37.82 -3.69 0.00	53.72 -5.05 0.00	58.23 -10.11 0.00	65.39 -10.55 -0.01	65.75 -10.52 -0.05	67.03 -10.07 -0.78	67.06 -10.07 -0.87	66.93 -9.99 -0.66	66.11 -10.37 -0.20	66.78 -10.44 -1.04	66.26 -10.30 -0.24	66.32 -10.31 -0.28	66.33 -10.40 -0.26	65.49 -10.08 -0.34	67.78 -10.42 -0.44	71.63 -11.16 -1.31	60.47 -10.31 -0.17	61.91 -6.50 0.00
GE_PLASTICS____DRP 24183	58.64 1.97 -13.74	51.62 2.00 -7.03	48.17 2.03 -2.96	45.72 2.04 -0.25	47.41 2.04 -1.92	46.46 2.09 0.00	43.34 1.83 0.00	61.18 2.41 0.00	71.41 3.08 0.00	79.45 3.42 -0.10	81.86 3.43 -2.21	85.69 3.13 -6.24	86.12 2.90 -6.97	84.29 2.75 -5.28	90.56 2.75 -11.53	87.24 2.74 -8.31	93.02 2.75 -13.95	94.90 2.67 -15.87	95.12 2.75 -15.90	98.19 2.63 -20.32	106.05 2.72 -25.57	94.81 2.85 -10.47	82.66 2.61 -9.44	71.08 2.67 0.00
GILBOA____1 23756	55.30 1.67 -10.70	49.73 1.66 -5.48	47.26 1.77 -2.30	45.49 1.87 -0.19	46.81 1.87 -1.50	46.11 1.73 0.00	43.17 1.66 0.00	60.89 2.12 0.00	70.80 2.46 0.00	79.05 3.04 -0.08	80.99 3.05 -1.72	84.39 3.21 -4.86	84.88 3.20 -5.43	83.57 3.20 -4.11	88.45 3.20 -8.97	85.93 3.28 -6.47	90.38 3.21 -10.85	92.05 3.36 -12.34	92.04 3.21 -12.36	94.12 3.08 -15.80	100.82 3.19 -19.88	92.98 3.34 -8.15	80.77 2.82 -7.34	71.15 2.74 0.00
GILBOA____2 23757	55.30 1.67 -10.70	49.73 1.66 -5.48	47.26 1.77 -2.30	45.49 1.87 -0.19	46.81 1.87 -1.50	46.11 1.73 0.00	43.17 1.66 0.00	60.89 2.12 0.00	70.80 2.46 0.00	79.05 3.04 -0.08	80.99 3.05 -1.72	84.39 3.21 -4.86	84.88 3.20 -5.43	83.57 3.20 -4.11	88.45 3.20 -8.97	85.93 3.28 -6.47	90.38 3.21 -10.85	92.05 3.36 -12.34	92.04 3.21 -12.36	94.12 3.08 -15.80	100.82 3.19 -19.88	92.98 3.34 -8.15	80.77 2.82 -7.34	71.15 2.74 0.00
GILBOA____3 23758	55.30 1.67 -10.70	49.73 1.66 -5.48	47.26 1.77 -2.30	45.49 1.87 -0.19	46.81 1.87 -1.50	46.11 1.73 0.00	43.17 1.66 0.00	60.89 2.12 0.00	70.80 2.46 0.00	79.05 3.04 -0.08	80.99 3.05 -1.72	84.39 3.21 -4.86	84.88 3.20 -5.43	83.57 3.20 -4.11	88.45 3.20 -8.97	85.93 3.28 -6.47	90.38 3.21 -10.85	92.05 3.36 -12.34	92.04 3.21 -12.36	94.12 3.08 -15.80	100.82 3.19 -19.88	92.98 3.34 -8.15	80.77 2.82 -7.34	71.15 2.74 0.00
GILBOA____4 23759	55.30 1.67 -10.70	49.73 1.66 -5.48	47.26 1.77 -2.30	45.49 1.87 -0.19	46.81 1.87 -1.50	46.11 1.73 0.00	43.17 1.66 0.00	60.89 2.12 0.00	70.80 2.46 0.00	79.05 3.04 -0.08	80.99 3.05 -1.72	84.39 3.21 -4.86	84.88 3.20 -5.43	83.57 3.20 -4.11	88.45 3.20 -8.97	85.93 3.28 -6.47	90.38 3.21 -10.85	92.05 3.36 -12.34	92.04 3.21 -12.36	94.12 3.08 -15.80	100.82 3.19 -19.88	92.98 3.34 -8.15	80.77 2.82 -7.34	71.15 2.74 0.00
GILBOA____ 23599	55.30 1.67 -10.70	49.73 1.66 -5.48	47.26 1.77 -2.30	45.49 1.87 -0.19	46.81 1.87 -1.50	46.11 1.73 0.00	43.17 1.66 0.00	60.89 2.12 0.00	70.80 2.46 0.00	79.05 3.04 -0.08	80.99 3.05 -1.72	84.39 3.21 -4.86	84.88 3.20 -5.43	83.57 3.20 -4.11	88.45 3.20 -8.97	85.93 3.28 -6.47	90.38 3.21 -10.85	92.05 3.36 -12.34	92.04 3.21 -12.36	94.12 3.08 -15.80	100.82 3.19 -19.88	92.98 3.34 -8.15	80.77 2.82 -7.34	71.15 2.74 0.00
GINNA____ 23603	40.03 -4.08 -1.18	39.35 -3.83 -0.59	39.20 -4.23 -0.25	39.24 -4.21 -0.02	39.35 -4.26 -0.16	39.72 -4.66 0.00	38.89 -2.62 0.00	55.19 -3.59 0.00	61.85 -6.49 0.00	69.18 -6.76 -0.01	69.95 -6.48 -0.21	70.90 -5.95 -0.53	70.89 -5.95 -0.59	70.76 -5.95 -0.45	71.27 -6.10 -1.09	70.56 -6.32 -0.70	71.38 -6.26 -1.32	71.67 -6.18 -1.50	71.69 -6.27 -1.50	71.06 -6.09 -1.92	73.71 -6.45 -2.41	75.21 -7.17 -0.89	64.93 -6.57 -0.89	63.69 -4.72 0.00
GLEN PARK____ 23778	42.11 -1.29 -0.47	41.51 -1.32 -0.24	41.99 -1.30 -0.10	41.92 -1.52 -0.01	42.30 -1.22 -0.07	43.45 -0.93 0.00	40.64 -0.87 0.00	57.60 -1.18 0.00	66.70 -1.64 0.00	74.57 -1.37 0.00	74.77 -1.52 -0.07	75.62 -0.92 -0.21	75.11 -1.37 -0.24	74.91 -1.53 -0.18	75.15 -1.53 -0.39	75.02 -1.45 -0.28	75.27 -1.53 -0.47	75.29 -1.60 -0.54	75.02 -1.99 -0.54	74.50 -1.43 -0.69	77.61 -1.01 -0.87	80.38 -1.47 -0.35	68.95 -1.98 -0.32	66.63 -1.78 0.00
GLENWOOD_IC_1_G5 23712	81.88 4.04 -34.92	51.99 3.79 -5.61	49.13 3.58 -2.36	47.06 3.43 -0.20	48.33 3.35 -1.53	47.75 3.37 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.48 7.70 -34.56	114.75 8.01 -30.41	118.16 8.08 -33.82	97.67 8.39 -13.02	102.21 8.24 -17.69	123.80 8.46 -39.16	116.99 8.32 -32.35	118.37 8.70 -33.31	118.16 8.33 -33.36	119.67 8.20 -36.23	133.68 8.86 -47.06	121.70 8.88 -31.33	95.86 7.48 -17.77	75.55 6.98 -0.16
GLENWOOD_IC_2_G1 23688	81.62 3.78 -34.91	51.77 3.58 -5.61	48.95 3.41 -2.36	46.89 3.26 -0.20	48.15 3.17 -1.53	47.62 3.24 0.00	44.54 3.03 0.00	63.12 4.35 0.00	74.15 5.81 0.00	83.08 7.06 -0.08	117.75 7.24 -34.30	113.76 7.56 -29.88	117.14 7.63 -33.27	95.41 7.85 -11.29	100.01 7.70 -16.02	123.01 8.00 -38.83	115.90 7.86 -31.71	117.29 8.17 -32.76	117.14 7.88 -32.80	118.77 7.75 -35.79	133.13 8.32 -47.06	120.75 8.39 -30.86	93.33 7.06 -15.66	75.17 6.64 -0.12
GLENWOOD_IC_3_G1 23689	81.62 3.78 -34.91	51.77 3.58 -5.61	48.95 3.41 -2.36	46.89 3.26 -0.20	48.15 3.17 -1.53	47.62 3.24 0.00	44.54 3.03 0.00	63.12 4.35 0.00	74.15 5.81 0.00	83.08 7.06 -0.08	117.75 7.24 -34.30	113.76 7.56 -29.88	117.14 7.63 -33.27	95.41 7.85 -11.29	100.01 7.70 -16.02	123.01 8.00 -38.83	115.90 7.86 -31.71	117.29 8.17 -32.76	117.14 7.88 -32.80	118.77 7.75 -35.79	133.13 8.32 -47.06	120.75 8.39 -30.86	93.33 7.06 -15.66	75.17 6.64 -0.12

GLENWOOD___4 23550	81.88 4.04 -34.92	51.99 3.79 -5.61	49.13 3.58 -2.36	47.06 3.43 -0.20	48.33 3.35 -1.53	47.75 3.37 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.48 7.70 -34.56	114.75 8.01 -30.41	118.16 8.08 -33.82	97.67 8.39 -13.02	102.21 8.24 -17.69	123.80 8.46 -39.16	116.99 8.32 -32.35	118.37 8.70 -33.31	118.16 8.33 -33.36	119.67 8.20 -36.23	133.68 8.86 -47.06	121.70 8.88 -31.33	95.86 7.48 -17.77	75.55 6.98 -0.16
GLENWOOD___5 23614	81.88 4.04 -34.92	51.99 3.79 -5.61	49.13 3.58 -2.36	47.06 3.43 -0.20	48.33 3.35 -1.53	47.75 3.37 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.48 7.70 -34.56	114.75 8.01 -30.41	118.16 8.08 -33.82	97.67 8.39 -13.02	102.21 8.24 -17.69	123.80 8.46 -39.16	116.99 8.32 -32.35	118.37 8.70 -33.31	118.16 8.33 -33.36	119.67 8.20 -36.23	133.68 8.86 -47.06	121.70 8.88 -31.33	95.86 7.48 -17.77	75.55 6.98 -0.16
GLOBAL GREEN_PORT_GT1 23814	85.05 7.21 -34.91	54.92 6.73 -5.61	51.89 6.35 -2.36	49.62 5.99 -0.20	50.85 5.87 -1.53	50.24 5.86 0.00	46.91 5.40 0.00	66.29 7.52 0.00	78.80 10.46 0.00	88.62 12.60 -0.08	123.00 12.73 -34.05	118.46 12.75 -29.40	121.82 12.81 -32.76	98.62 12.66 -9.70	103.28 12.51 -14.49	128.27 13.56 -38.53	120.35 12.90 -31.13	122.05 13.44 -32.26	121.83 13.08 -32.29	123.70 13.09 -35.38	139.19 14.38 -47.05	126.18 14.26 -30.43	96.05 11.72 -13.72	80.27 11.77 -0.09
GOETHSLN___LBMP 323567	57.53 3.65 -10.95	51.64 3.45 -5.61	48.91 3.37 -2.36	46.85 3.21 -0.20	48.11 3.13 -1.53	47.57 3.20 0.00	44.54 3.03 0.00	63.18 4.41 0.00	74.01 5.67 0.00	82.85 6.83 -0.08	84.99 7.01 -1.76	88.70 7.40 -4.98	89.28 7.47 -5.56	88.09 7.63 -4.21	93.01 7.55 -9.18	90.65 7.85 -6.62	95.14 7.71 -11.11	97.01 8.02 -12.64	96.85 7.72 -12.66	103.27 7.60 -20.43	109.83 8.16 -23.91	102.18 8.23 -12.46	88.05 6.92 -10.53	74.84 6.43 0.00
GOUDEY___7 23579	45.55 -1.12 -3.74	43.45 -1.06 -1.92	42.83 -1.17 -0.81	42.37 -1.13 -0.07	42.84 -1.13 -0.53	43.18 -1.20 0.00	40.93 -0.58 0.00	57.71 -1.06 0.00	66.29 -2.05 0.00	74.06 -1.90 -0.03	74.97 -1.83 -0.58	76.43 -1.60 -1.71	76.56 -1.60 -1.91	76.18 -1.53 -1.44	77.70 -1.60 -3.02	76.93 -1.52 -2.27	78.30 -1.68 -3.66	79.06 -1.45 -4.16	78.95 -1.68 -4.17	78.83 -1.73 -5.32	82.98 -1.48 -6.70	82.48 -1.87 -2.86	71.11 -1.98 -2.47	67.32 -1.09 0.00
GOUDEY___8 23580	45.51 -1.16 -3.74	43.40 -1.11 -1.92	42.83 -1.17 -0.81	42.37 -1.13 -0.07	42.84 -1.13 -0.53	43.18 -1.20 0.00	40.93 -0.58 0.00	57.71 -1.06 0.00	66.29 -2.05 0.00	74.06 -1.90 -0.03	74.97 -1.83 -0.58	76.43 -1.60 -1.71	76.56 -1.60 -1.91	76.18 -1.53 -1.44	77.70 -1.60 -3.02	76.93 -1.52 -2.27	78.30 -1.68 -3.66	79.06 -1.45 -4.16	78.95 -1.68 -4.17	78.83 -1.73 -5.32	82.98 -1.48 -6.70	82.48 -1.87 -2.86	71.11 -1.98 -2.47	67.32 -1.09 0.00
GOWANUS_GT1_1 24077	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_2 24078	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_3 24079	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_4 24080	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_5 24084	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_6 24111	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_7 24112	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT1_8 24113	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_1 24114	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_2 24115	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01

GOWANUS_GT2_3 24116	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_4 24117	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_5 24118	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_6 24119	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_7 24120	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT2_8 24121	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_1 24122	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_2 24123	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_3 24124	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_4 24125	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_5 24126	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_6 24127	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_7 24128	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT3_8 24129	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_1 24130	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_2 24131	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01

GOWANUS_GT4_3 24132	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_4 24133	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_5 24134	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_6 24135	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_7 24136	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GOWANUS_GT4_8 24137	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
GREENIDGE___3 23582	42.06 -2.83 -1.96	40.95 -2.64 -1.01	40.71 -2.89 -0.42	40.60 -2.87 -0.04	40.86 -2.87 -0.28	41.36 -3.02 0.00	40.06 -1.45 0.00	55.83 -2.94 0.00	62.67 -5.67 0.00	70.25 -5.70 -0.01	71.04 -5.49 -0.31	72.10 -5.11 -0.89	72.06 -5.19 -1.00	71.91 -5.11 -0.75	72.73 -5.19 -1.63	72.19 -5.18 -1.19	72.88 -5.42 -1.97	73.56 -5.04 -2.25	73.21 -5.51 -2.25	72.69 -5.42 -2.87	76.08 -5.29 -3.62	76.96 -6.03 -1.50	66.08 -5.86 -1.34	64.44 -3.97 0.00
GREENIDGE___4 23583	42.06 -2.83 -1.96	40.95 -2.64 -1.01	40.71 -2.89 -0.42	40.60 -2.87 -0.04	40.86 -2.87 -0.28	41.36 -3.02 0.00	40.06 -1.45 0.00	55.83 -2.94 0.00	62.67 -5.67 0.00	70.25 -5.70 -0.01	71.04 -5.49 -0.31	72.10 -5.11 -0.89	72.06 -5.19 -1.00	71.91 -5.11 -0.75	72.73 -5.19 -1.63	72.19 -5.18 -1.19	72.88 -5.42 -1.97	73.56 -5.04 -2.25	73.21 -5.51 -2.25	72.69 -5.42 -2.87	76.08 -5.29 -3.62	76.96 -6.03 -1.50	66.08 -5.86 -1.34	64.44 -3.97 0.00
GROVEVILLE___HYD 323602	57.51 3.39 -11.19	51.56 3.24 -5.73	48.74 3.15 -2.41	46.72 3.08 -0.20	48.01 3.00 -1.57	47.44 3.06 0.00	44.42 2.91 0.00	63.00 4.23 0.00	73.74 5.40 0.00	82.39 6.38 -0.08	84.65 6.63 -1.80	88.35 6.95 -5.09	89.02 7.09 -5.68	87.88 7.32 -4.30	92.99 7.32 -9.39	90.57 7.62 -6.77	95.16 7.48 -11.36	97.22 7.94 -12.92	96.98 7.57 -12.94	99.00 7.22 -16.54	106.50 7.93 -20.82	97.84 7.82 -8.53	84.86 6.57 -7.68	74.36 5.95 0.00
HAMPSHIRE___PAPER_HYD 323593	41.90 -1.03 0.00	41.61 -0.98 0.00	42.32 -0.86 0.00	42.30 -1.13 0.00	42.58 -0.87 0.00	43.89 -0.49 0.00	40.51 -1.00 0.00	57.60 -1.18 0.00	66.56 -1.78 0.00	73.96 -1.97 0.00	73.86 -2.36 0.00	74.64 -1.68 0.00	74.04 -2.21 0.00	73.52 -2.75 0.00	73.84 -2.44 0.00	73.90 -2.29 0.00	73.96 -2.37 0.00	73.91 -2.44 0.00	73.79 -2.68 0.00	73.28 -1.96 0.00	76.27 -1.48 0.00	79.86 -1.63 0.00	69.05 -1.55 0.00	66.50 -1.92 0.00
HARZA MOOSE___RIVER 24016	42.33 -0.60 0.00	41.99 -0.60 0.00	42.58 -0.60 0.00	42.69 -0.74 0.00	42.88 -0.56 0.00	43.98 -0.40 0.00	41.14 -0.37 0.00	58.18 -0.59 0.00	67.45 -0.89 0.00	75.17 -0.76 0.00	75.38 -0.84 0.00	75.86 -0.46 0.00	75.57 -0.69 0.00	75.42 -0.84 0.00	75.52 -0.76 0.00	75.50 -0.69 0.00	75.48 -0.84 0.00	75.59 -0.76 0.00	75.39 -1.07 0.00	74.48 -0.75 0.00	77.29 -0.47 0.00	80.76 -0.73 0.00	69.62 -0.99 0.00	67.52 -0.89 0.00
HEMPSTEAD___ 23647	81.96 4.12 -34.92	52.07 3.88 -5.61	49.13 3.58 -2.36	47.02 3.39 -0.20	48.24 3.26 -1.53	47.66 3.28 0.00	44.58 3.07 0.00	63.12 4.35 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.39 7.62 -34.55	114.65 7.94 -30.39	118.05 8.01 -33.80	97.52 8.31 -12.94	102.06 8.16 -17.62	123.63 8.30 -39.14	116.89 8.24 -32.32	118.19 8.55 -33.29	118.06 8.26 -33.33	119.58 8.13 -36.21	133.60 8.79 -47.06	121.60 8.80 -31.31	95.77 7.48 -17.67	75.55 6.98 -0.16
HICKLING___1 23621	43.26 -2.23 -2.56	41.86 -2.04 -1.32	41.45 -2.29 -0.55	41.26 -2.22 -0.05	41.55 -2.26 -0.36	41.98 -2.40 0.00	40.60 -0.91 0.00	57.07 -1.70 0.00	64.03 -4.31 0.00	71.85 -4.10 -0.02	72.64 -3.96 -0.39	73.83 -3.66 -1.17	73.90 -3.66 -1.31	73.67 -3.58 -0.99	74.57 -3.74 -2.03	74.39 -3.35 -1.56	74.89 -3.89 -2.46	75.94 -3.21 -2.80	75.29 -3.98 -2.80	74.83 -3.99 -3.58	78.76 -3.50 -4.50	79.22 -4.24 -1.96	67.89 -4.38 -1.66	66.22 -2.19 0.00
HICKLING___2 23622	43.26 -2.23 -2.56	41.86 -2.04 -1.32	41.45 -2.29 -0.55	41.26 -2.22 -0.05	41.55 -2.26 -0.36	41.98 -2.40 0.00	40.60 -0.91 0.00	57.07 -1.70 0.00	64.03 -4.31 0.00	71.85 -4.10 -0.02	72.64 -3.96 -0.39	73.83 -3.66 -1.17	73.90 -3.66 -1.31	73.67 -3.58 -0.99	74.57 -3.74 -2.03	74.39 -3.35 -1.56	74.89 -3.89 -2.46	75.94 -3.21 -2.80	75.29 -3.98 -2.80	74.83 -3.99 -3.58	78.76 -3.50 -4.50	79.22 -4.24 -1.96	67.89 -4.38 -1.66	66.22 -2.19 0.00
HIGH FALLS___HY 23754	57.86 3.91 -11.02	51.98 3.75 -5.64	49.18 3.63 -2.37	47.19 3.56 -0.20	48.47 3.48 -1.54	47.84 3.46 0.00	44.46 2.95 0.00	63.12 4.35 0.00	73.81 5.47 0.00	82.54 6.53 -0.08	84.70 6.71 -1.77	88.43 7.10 -5.01	89.09 7.24 -5.59	88.05 7.55 -4.23	93.15 7.63 -9.24	91.92 9.07 -6.67	95.29 7.78 -11.19	98.70 9.62 -12.72	97.01 7.80 -12.75	98.90 7.37 -16.29	106.49 8.24 -20.50	97.79 7.90 -8.40	84.88 6.71 -7.57	74.43 6.02 0.00
HILLBURN___GT 23639	56.86 3.26 -10.66	51.42 3.11 -5.72	48.80 3.02 -2.60	46.89 2.91 -0.55	48.15 2.87 -1.84	47.64 2.93 -0.33	44.40 2.62 -0.27	63.00 3.82 -0.41	73.68 4.92 -0.42	82.22 5.85 -0.44	84.18 6.10 -1.87	87.59 6.33 -4.94	88.21 6.48 -5.48	87.03 6.63 -4.14	91.83 6.56 -8.99	89.85 7.31 -6.36	93.86 6.72 -10.83	96.15 7.48 -12.31	95.67 6.73 -12.48	97.44 6.55 -15.66	104.44 7.15 -19.53	96.67 7.09 -8.09	84.11 5.93 -7.57	74.34 5.40 -0.52

HOLTSVILLE_IC_1 23690	82.91 5.07 -34.91	52.92 4.73 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.08 9.37 -38.53	116.68 9.23 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
HOLTSVILLE_IC_10 23699	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.33 4.34 -1.53	48.73 4.35 0.00	45.49 3.98 0.00	64.41 5.64 0.00	76.33 8.00 0.00	85.73 9.72 -0.08	119.96 9.68 -34.06	115.50 9.77 -29.41	118.86 9.84 -32.78	95.93 9.91 -9.76	100.66 9.84 -14.54	125.01 10.28 -38.54	117.40 9.92 -31.15	119.02 10.38 -32.28	118.79 10.02 -32.31	120.56 9.93 -35.39	135.61 10.81 -47.05	122.78 10.84 -30.45	93.43 9.04 -13.79	77.47 8.96 -0.09
HOLTSVILLE_IC_2 23691	82.91 5.07 -34.91	52.92 4.73 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.08 9.37 -38.53	116.68 9.23 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
HOLTSVILLE_IC_3 23692	82.91 5.07 -34.91	52.92 4.73 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.08 9.37 -38.53	116.68 9.23 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
HOLTSVILLE_IC_4 23693	82.91 5.07 -34.91	52.92 4.73 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.08 9.37 -38.53	116.68 9.23 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
HOLTSVILLE_IC_5 23694	82.91 5.07 -34.91	52.92 4.73 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.08 9.37 -38.53	116.68 9.23 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
HOLTSVILLE_IC_6 23695	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.33 4.34 -1.53	48.73 4.35 0.00	45.49 3.98 0.00	64.41 5.64 0.00	76.33 8.00 0.00	85.73 9.72 -0.08	119.96 9.68 -34.06	115.50 9.77 -29.41	118.86 9.84 -32.78	95.93 9.91 -9.76	100.66 9.84 -14.54	125.01 10.28 -38.54	117.40 9.92 -31.15	119.02 10.38 -32.28	118.79 10.02 -32.31	120.56 9.93 -35.39	135.61 10.81 -47.05	122.78 10.84 -30.45	93.43 9.04 -13.79	77.47 8.96 -0.09
HOLTSVILLE_IC_7 23696	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.33 4.34 -1.53	48.73 4.35 0.00	45.49 3.98 0.00	64.41 5.64 0.00	76.33 8.00 0.00	85.73 9.72 -0.08	119.96 9.68 -34.06	115.50 9.77 -29.41	118.86 9.84 -32.78	95.93 9.91 -9.76	100.66 9.84 -14.54	125.01 10.28 -38.54	117.40 9.92 -31.15	119.02 10.38 -32.28	118.79 10.02 -32.31	120.56 9.93 -35.39	135.61 10.81 -47.05	122.78 10.84 -30.45	93.43 9.04 -13.79	77.47 8.96 -0.09
HOLTSVILLE_IC_8 23697	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.33 4.34 -1.53	48.73 4.35 0.00	45.49 3.98 0.00	64.41 5.64 0.00	76.33 8.00 0.00	85.73 9.72 -0.08	119.96 9.68 -34.06	115.50 9.77 -29.41	118.86 9.84 -32.78	95.93 9.91 -9.76	100.66 9.84 -14.54	125.01 10.28 -38.54	117.40 9.92 -31.15	119.02 10.38 -32.28	118.79 10.02 -32.31	120.56 9.93 -35.39	135.61 10.81 -47.05	122.78 10.84 -30.45	93.43 9.04 -13.79	77.47 8.96 -0.09
HOLTSVILLE_IC_9 23698	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.33 4.34 -1.53	48.73 4.35 0.00	45.49 3.98 0.00	64.41 5.64 0.00	76.33 8.00 0.00	85.73 9.72 -0.08	119.96 9.68 -34.06	115.50 9.77 -29.41	118.86 9.84 -32.78	95.93 9.91 -9.76	100.66 9.84 -14.54	125.01 10.28 -38.54	117.40 9.92 -31.15	119.02 10.38 -32.28	118.79 10.02 -32.31	120.56 9.93 -35.39	135.61 10.81 -47.05	122.78 10.84 -30.45	93.43 9.04 -13.79	77.47 8.96 -0.09
HQ_GEN_CEDARS 23644	42.46 -0.47 0.00	42.08 -0.51 0.00	42.84 -0.35 0.00	43.00 -0.43 0.00	43.10 -0.35 0.00	44.38 0.00 0.00	40.64 -0.87 0.00	57.83 -0.94 0.00	67.52 -0.82 0.00	74.72 -1.21 0.00	74.85 -1.37 0.00	74.95 -1.37 0.00	74.73 -1.53 0.00	74.58 -1.68 0.00	74.60 -1.68 0.00	74.89 -1.30 0.00	74.80 -1.53 0.00	74.83 -1.53 0.00	74.63 -1.84 0.00	73.66 -1.58 0.00	76.59 -1.17 0.00	80.60 -0.90 0.00	69.76 -0.85 0.00	66.77 -1.64 0.00
HQ_GEN_IMPORT 323601	42.67 -0.26 0.00	42.29 -0.30 0.00	42.97 -0.22 0.00	43.22 -0.22 0.00	43.23 -0.22 0.00	44.24 -0.13 0.00	40.97 -0.54 0.00	58.18 -0.59 0.00	67.93 -0.41 0.00	75.25 -0.68 0.00	75.38 -0.84 0.00	75.33 -0.99 0.00	75.26 -0.99 0.00	75.27 -0.99 0.00	75.29 -0.99 0.00	75.27 -0.91 0.00	75.33 -0.99 0.00	75.36 -0.99 0.00	75.47 -0.99 0.00	75.38 -0.98 -1.12	75.62 -1.01 1.12	75.42 -0.81 5.26	75.30 -0.56 -5.26	67.45 -0.96 0.00
HQ_GEN_WHEEL 23651	42.67 -0.26 0.00	42.29 -0.30 0.00	42.97 -0.22 0.00	43.22 -0.22 0.00	43.23 -0.22 0.00	44.24 -0.13 0.00	40.97 -0.54 0.00	58.18 -0.59 0.00	67.93 -0.41 0.00	75.25 -0.68 0.00	75.38 -0.84 0.00	75.33 -0.99 0.00	75.26 -0.99 0.00	75.27 -0.99 0.00	75.29 -0.99 0.00	75.27 -0.91 0.00	75.33 -0.99 0.00	75.36 -0.99 0.00	75.47 -0.99 0.00	75.38 -0.98 0.00	76.74 -1.01 0.00	80.68 -0.81 0.00	70.04 -0.56 0.00	67.45 -0.96 0.00
HUDSON AVE_GT_3 23810	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.75 3.37 0.00	44.71 3.20 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.08 7.06 -0.08	85.22 7.24 -1.76	88.93 7.63 -4.98	89.51 7.70 -5.56	88.32 7.85 -4.21	93.24 7.78 -9.18	90.88 8.08 -6.62	95.37 7.94 -11.11	97.31 8.32 -12.64	97.08 7.95 -12.66	99.16 7.75 -16.18	106.96 8.40 -20.81	98.31 8.48 -8.34	85.18 7.06 -7.51	75.05 6.64 0.00
HUDSON AVE_GT_4 23540	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.75 3.37 0.00	44.71 3.20 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.08 7.06 -0.08	85.22 7.24 -1.76	88.93 7.63 -4.98	89.51 7.70 -5.56	88.32 7.85 -4.21	93.24 7.78 -9.18	90.88 8.08 -6.62	95.37 7.94 -11.11	97.31 8.32 -12.64	97.08 7.95 -12.66	99.16 7.75 -16.18	106.96 8.40 -20.81	98.31 8.48 -8.34	85.18 7.06 -7.51	75.05 6.64 0.00
HUDSON AVE_GT_5 23657	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.75 3.37 0.00	44.71 3.20 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.08 7.06 -0.08	85.22 7.24 -1.76	88.93 7.63 -4.98	89.51 7.70 -5.56	88.32 7.85 -4.21	93.24 7.78 -9.18	90.88 8.08 -6.62	95.37 7.94 -11.11	97.31 8.32 -12.64	97.08 7.95 -12.66	99.16 7.75 -16.18	106.96 8.40 -20.81	98.31 8.48 -8.34	85.18 7.06 -7.51	75.05 6.64 0.00

HUDSON_AVE_10 24168	57.70 3.82 -10.95	51.77 3.58 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.07 7.09 -1.76	88.70 7.40 -4.98	89.28 7.47 -5.56	88.09 7.63 -4.21	93.09 7.63 -9.18	90.65 7.85 -6.62	95.06 7.63 -11.11	97.01 8.02 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.72 8.16 -20.81	98.06 8.23 -8.34	85.11 6.99 -7.51	75.05 6.64 0.00
HUNTER MOUNT___DRP 323613	58.73 3.56 -12.24	52.35 3.49 -6.27	49.27 3.45 -2.63	47.09 3.43 -0.22	48.55 3.39 -1.71	47.84 3.46 0.00	44.79 3.28 0.00	63.47 4.70 0.00	74.29 5.95 0.00	83.01 6.99 -0.09	85.43 7.24 -1.97	89.21 7.33 -5.56	89.93 7.47 -6.21	88.44 7.47 -4.70	94.18 7.63 -10.27	91.51 7.92 -7.40	96.45 7.71 -12.42	98.81 8.32 -14.13	98.57 7.95 -14.16	100.70 7.37 -18.09	108.61 8.09 -22.77	98.55 7.74 -9.32	85.79 6.78 -8.40	74.57 6.16 0.00
HUNTLEY___63 23557	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
HUNTLEY___64 23558	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
HUNTLEY___65 23559	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
HUNTLEY___66 23560	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
HUNTLEY___67 23561	37.75 -6.65 -1.47	37.16 -6.26 -0.83	37.01 -6.52 -0.35	36.95 -6.51 -0.03	37.07 -6.60 -0.23	37.06 -7.32 0.00	37.57 -3.94 0.00	53.42 -5.35 0.00	57.82 -10.52 0.00	64.86 -11.09 -0.01	65.19 -11.05 -0.02	66.45 -10.61 -0.74	66.56 -10.52 -0.83	66.36 -10.52 -0.63	65.54 -10.83 -0.09	66.05 -11.12 -0.99	65.59 -10.84 -0.10	65.55 -10.92 -0.11	65.71 -10.86 -0.10	64.83 -10.53 -0.13	66.89 -11.04 -0.18	70.92 -11.82 -1.24	59.95 -10.73 -0.07	61.50 -6.91 0.00
HUNTLEY___68 23562	37.75 -6.65 -1.47	37.16 -6.26 -0.83	37.01 -6.52 -0.35	36.95 -6.51 -0.03	37.07 -6.60 -0.23	37.06 -7.32 0.00	37.57 -3.94 0.00	53.42 -5.35 0.00	57.82 -10.52 0.00	64.86 -11.09 -0.01	65.19 -11.05 -0.02	66.45 -10.61 -0.74	66.56 -10.52 -0.83	66.36 -10.52 -0.63	65.54 -10.83 -0.09	66.05 -11.12 -0.99	65.59 -10.84 -0.10	65.55 -10.92 -0.11	65.71 -10.86 -0.10	64.83 -10.53 -0.13	66.89 -11.04 -0.18	70.92 -11.82 -1.24	59.95 -10.73 -0.07	61.50 -6.91 0.00
INDECK___CORINTH 23802	60.59 3.31 -14.36	53.43 3.49 -7.35	49.77 3.50 -3.09	47.08 3.39 -0.26	49.02 3.56 -2.01	48.33 3.95 0.00	44.54 3.03 0.00	62.77 4.00 0.00	73.81 5.47 0.00	81.66 5.62 -0.11	84.17 5.64 -2.31	87.65 4.81 -6.52	88.34 4.80 -7.29	85.74 3.97 -5.51	92.53 4.20 -12.05	88.68 3.81 -8.68	95.48 4.58 -14.58	97.29 4.35 -16.59	98.74 5.66 -16.62	102.11 5.64 -21.23	110.39 5.91 -26.72	98.29 5.87 -10.93	85.49 5.01 -9.86	72.79 4.38 0.00
INDECK___ILION 23567	43.88 1.20 0.25	43.61 1.15 0.13	44.30 1.17 0.05	44.60 1.17 0.00	44.59 1.17 0.03	45.58 1.20 0.00	42.63 1.12 0.00	60.36 1.59 0.00	70.12 1.78 0.00	77.98 2.05 0.00	78.24 2.06 0.04	78.35 2.14 0.11	78.26 2.14 0.13	78.30 2.14 0.10	78.21 2.14 0.21	78.47 2.44 0.15	78.21 2.14 0.25	78.43 2.37 0.29	78.24 2.06 0.29	76.90 2.03 0.37	79.47 2.18 0.46	83.50 2.20 0.19	72.27 1.84 0.17	70.26 1.85 0.00
INDECK___OLEAN 23982	39.76 -4.94 -1.77	38.96 -4.60 -0.97	38.76 -4.84 -0.41	38.65 -4.82 -0.03	38.89 -4.82 -0.27	39.23 -5.15 0.00	38.98 -2.53 0.00	55.07 -3.70 0.00	60.41 -7.93 0.00	67.90 -8.05 -0.01	68.24 -8.08 -0.10	69.40 -7.78 -0.86	69.44 -7.78 -0.97	69.29 -7.70 -0.73	68.54 -8.24 -0.49	69.79 -7.54 -1.15	69.52 -7.40 -0.60	69.17 -7.86 -0.68	68.64 -8.49 -0.67	68.11 -7.98 -0.85	71.37 -7.46 -1.09	74.95 -7.99 -1.45	62.47 -8.54 -0.41	63.62 -4.79 0.00
INDECK___OSWEGO 23783	42.38 -1.42 -0.87	41.67 -1.36 -0.44	41.90 -1.47 -0.19	41.97 -1.48 -0.02	42.14 -1.43 -0.12	42.87 -1.51 0.00	40.43 -1.08 0.00	57.24 -1.53 0.00	66.08 -2.26 0.00	73.66 -2.28 -0.01	74.15 -2.21 -0.14	74.66 -2.06 -0.39	74.63 -2.06 -0.44	74.54 -2.06 -0.33	74.88 -2.14 -0.73	74.65 -2.06 -0.53	74.99 -2.21 -0.88	75.30 -2.06 -1.01	75.25 -2.22 -1.01	74.42 -2.11 -1.29	77.19 -2.18 -1.62	79.71 -2.44 -0.66	68.88 -2.33 -0.60	66.56 -1.85 0.00
INDECK___YERKES 23781	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
INDIAN POINT_GT_1 24139	56.92 3.13 -10.86	51.13 2.98 -5.56	48.41 2.89 -2.34	46.41 2.78 -0.20	47.71 2.74 -1.52	47.17 2.80 0.00	44.17 2.66 0.00	62.59 3.82 0.00	73.26 4.92 0.00	81.94 5.92 -0.08	84.06 6.10 -1.75	87.67 6.41 -4.94	88.24 6.48 -5.51	87.07 6.63 -4.17	91.95 6.56 -9.11	89.61 6.86 -6.57	94.06 6.72 -11.02	95.91 7.02 -12.54	95.75 6.73 -12.56	97.83 6.55 -16.05	105.10 7.15 -20.20	96.94 7.17 -8.27	83.99 5.93 -7.45	73.89 5.47 0.00
INDIAN POINT_GT_2 23659	56.92 3.13 -10.86	51.13 2.98 -5.56	48.41 2.89 -2.34	46.41 2.78 -0.20	47.71 2.74 -1.52	47.17 2.80 0.00	44.17 2.66 0.00	62.59 3.82 0.00	73.26 4.92 0.00	81.94 5.92 -0.08	84.06 6.10 -1.75	87.67 6.41 -4.94	88.24 6.48 -5.51	87.07 6.63 -4.17	91.95 6.56 -9.11	89.61 6.86 -6.57	94.06 6.72 -11.02	95.91 7.02 -12.54	95.75 6.73 -12.56	97.83 6.55 -16.05	105.10 7.15 -20.20	96.94 7.17 -8.27	83.99 5.93 -7.45	73.89 5.47 0.00
INDIAN POINT_GT_3 24019	56.92 3.13 -10.86	51.13 2.98 -5.56	48.41 2.89 -2.34	46.41 2.78 -0.20	47.71 2.74 -1.52	47.17 2.80 0.00	44.17 2.66 0.00	62.59 3.82 0.00	73.26 4.92 0.00	81.94 5.92 -0.08	84.06 6.10 -1.75	87.67 6.41 -4.94	88.24 6.48 -5.51	87.07 6.63 -4.17	91.95 6.56 -9.11	89.61 6.86 -6.57	94.06 6.72 -11.02	95.91 7.02 -12.54	95.75 6.73 -12.56	97.83 6.55 -16.05	105.10 7.15 -20.20	96.94 7.17 -8.27	83.99 5.93 -7.45	73.89 5.47 0.00

INDIAN POINT___2 23530	56.72 3.05 -10.74	50.99 2.90 -5.50	48.30 2.81 -2.31	46.32 2.69 -0.20	47.56 2.61 -1.50	47.08 2.71 0.00	44.04 2.53 0.00	62.47 3.70 0.00	73.12 4.78 0.00	81.71 5.70 -0.08	83.89 5.95 -1.73	87.39 6.18 -4.88	87.96 6.25 -5.45	86.80 6.41 -4.13	91.62 6.33 -9.01	89.31 6.63 -6.50	93.71 6.49 -10.90	95.63 6.87 -12.40	95.39 6.50 -12.42	97.51 6.40 -15.88	104.65 6.92 -19.98	96.60 6.93 -8.18	83.77 5.79 -7.37	73.75 5.34 0.00
INDIAN POINT___3 23531	56.80 3.00 -10.86	51.00 2.85 -5.56	48.29 2.76 -2.34	46.32 2.69 -0.20	47.58 2.61 -1.52	47.08 2.71 0.00	44.04 2.53 0.00	62.42 3.64 0.00	73.06 4.72 0.00	81.71 5.70 -0.08	83.83 5.87 -1.75	87.44 6.18 -4.94	88.02 6.25 -5.51	86.84 6.41 -4.17	91.72 6.33 -9.11	89.39 6.63 -6.57	93.76 6.41 -11.02	95.69 6.80 -12.54	95.52 6.50 -12.56	97.61 6.32 -16.05	104.88 6.92 -20.20	96.61 6.85 -8.28	83.78 5.72 -7.46	73.68 5.27 0.00
IP CORINTH___1 23988	60.38 3.09 -14.36	53.22 3.28 -7.35	49.55 3.28 -3.09	46.86 3.17 -0.26	48.80 3.35 -2.01	48.11 3.73 0.00	44.37 2.86 0.00	62.59 3.82 0.00	73.60 5.26 0.00	81.43 5.39 -0.11	84.02 5.49 -2.31	87.50 4.66 -6.52	88.11 4.58 -7.29	85.51 3.74 -5.51	92.30 3.97 -12.05	88.45 3.58 -8.68	95.33 4.43 -14.58	97.06 4.12 -16.59	98.43 5.35 -16.62	101.89 5.42 -21.23	110.07 5.60 -26.72	98.05 5.62 -10.93	85.27 4.80 -9.86	72.59 4.17 0.00
IP___TICONDEROGA 23804	60.29 3.48 -13.88	53.53 3.83 -7.11	50.06 3.89 -2.99	47.64 3.95 -0.25	49.43 4.04 -1.94	48.73 4.35 0.00	45.16 3.65 0.00	64.06 5.29 0.00	75.17 6.83 0.00	83.10 7.06 -0.10	85.31 6.86 -2.23	89.19 6.56 -6.31	89.78 6.48 -7.04	87.92 6.33 -5.33	94.26 6.33 -11.65	90.45 5.87 -8.40	96.60 6.18 -14.10	97.73 5.34 -16.04	98.26 5.73 -16.06	101.63 5.87 -20.53	109.50 5.91 -25.83	98.50 6.44 -10.57	85.72 5.58 -9.54	72.93 4.52 0.00
JARVIS____ 23743	42.85 0.17 0.25	42.63 0.17 0.13	43.30 0.17 0.05	43.60 0.17 0.00	43.59 0.17 0.03	44.56 0.18 0.00	41.76 0.25 0.00	59.07 0.29 0.00	68.68 0.34 0.00	76.31 0.38 0.00	76.56 0.38 0.04	76.67 0.46 0.11	76.58 0.46 0.13	76.55 0.38 0.10	76.53 0.46 0.21	76.42 0.38 0.15	76.45 0.38 0.25	76.45 0.38 0.29	76.56 0.38 0.29	75.32 0.45 0.37	77.76 0.47 0.46	81.71 0.41 0.19	70.79 0.35 0.17	68.82 0.41 0.00
JENNISON___1 23625	47.02 0.26 -3.84	44.73 0.17 -1.97	44.14 0.13 -0.83	43.63 0.13 -0.07	44.25 0.26 -0.54	44.78 0.40 0.00	42.34 0.83 0.00	59.24 0.47 0.00	68.34 0.00 0.00	76.57 0.61 -0.03	77.51 0.69 -0.60	79.06 0.99 -1.75	79.12 0.92 -1.95	78.65 0.92 -1.48	80.27 0.84 -3.15	79.65 1.14 -2.33	80.89 0.76 -3.81	81.83 1.15 -4.33	81.26 0.46 -4.34	81.31 0.53 -5.54	85.74 1.01 -6.98	84.83 0.41 -2.93	73.04 -0.14 -2.58	68.96 0.55 0.00
JENNISON___2 23626	46.98 0.21 -3.84	44.73 0.17 -1.97	44.14 0.13 -0.83	43.59 0.09 -0.07	44.20 0.22 -0.54	44.73 0.36 0.00	42.30 0.79 0.00	59.18 0.41 0.00	68.27 -0.07 0.00	76.49 0.53 -0.03	77.43 0.61 -0.60	78.91 0.84 -1.75	79.04 0.84 -1.95	78.58 0.84 -1.48	80.12 0.69 -3.15	79.58 1.07 -2.33	80.82 0.69 -3.81	81.75 1.07 -4.33	81.18 0.38 -4.34	81.23 0.45 -5.54	85.59 0.86 -6.98	84.75 0.33 -2.93	72.97 -0.21 -2.58	68.89 0.48 0.00
KEDC PORT_JEFF_GT2 24210	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.64 4.26 0.00	45.45 3.94 0.00	64.35 5.58 0.00	76.27 7.93 0.00	85.58 9.57 -0.08	119.88 9.60 -34.05	115.34 9.62 -29.40	118.78 9.76 -32.77	95.75 9.76 -9.73	100.48 9.69 -14.51	124.78 10.06 -38.54	117.23 9.77 -31.14	118.78 10.15 -32.27	118.63 9.86 -32.30	120.40 9.78 -35.38	135.46 10.65 -47.05	122.61 10.68 -30.44	93.26 8.90 -13.75	77.40 8.89 -0.09
KEDC PORT_JEFF_GT3 24211	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.64 4.26 0.00	45.45 3.94 0.00	64.35 5.58 0.00	76.27 7.93 0.00	85.58 9.57 -0.08	119.88 9.60 -34.05	115.34 9.62 -29.40	118.78 9.76 -32.77	95.75 9.76 -9.73	100.48 9.69 -14.51	124.78 10.06 -38.54	117.23 9.77 -31.14	118.78 10.15 -32.27	118.63 9.86 -32.30	120.40 9.78 -35.38	135.46 10.65 -47.05	122.61 10.68 -30.44	93.26 8.90 -13.75	77.40 8.89 -0.09
KEDC_GLWD_GT4 24219	81.88 4.04 -34.92	51.99 3.79 -5.61	49.13 3.58 -2.36	47.06 3.43 -0.20	48.33 3.35 -1.53	47.75 3.37 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.48 7.70 -34.56	114.75 8.01 -30.41	118.16 8.08 -33.82	97.67 8.39 -13.02	102.21 8.24 -17.69	123.80 8.46 -39.16	116.99 8.32 -32.35	118.37 8.70 -33.31	118.16 8.33 -33.36	119.67 8.20 -36.23	133.68 8.86 -47.06	121.70 8.88 -31.33	95.86 7.48 -17.77	75.55 6.98 -0.16
KEDC_GLWD_GT5 24220	81.88 4.04 -34.92	51.99 3.79 -5.61	49.13 3.58 -2.36	47.06 3.43 -0.20	48.33 3.35 -1.53	47.75 3.37 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.49 6.15 0.00	83.53 7.52 -0.08	118.48 7.70 -34.56	114.75 8.01 -30.41	118.16 8.08 -33.82	97.67 8.39 -13.02	102.21 8.24 -17.69	123.80 8.46 -39.16	116.99 8.32 -32.35	118.37 8.70 -33.31	118.16 8.33 -33.36	119.67 8.20 -36.23	133.68 8.86 -47.06	121.70 8.88 -31.33	95.86 7.48 -17.77	75.55 6.98 -0.16
KENSICO____ 23655	57.25 3.39 -10.93	51.42 3.24 -5.60	48.69 3.15 -2.35	46.67 3.04 -0.20	47.93 2.95 -1.53	47.40 3.02 0.00	44.37 2.86 0.00	62.94 4.17 0.00	73.67 5.33 0.00	82.39 6.38 -0.08	84.53 6.55 -1.76	88.08 6.79 -4.97	88.74 6.94 -5.55	87.55 7.09 -4.20	92.47 7.02 -9.17	90.03 7.24 -6.61	94.51 7.10 -11.09	96.45 7.48 -12.62	96.29 7.19 -12.64	98.39 7.00 -16.15	105.70 7.62 -20.33	97.48 7.66 -8.33	84.47 6.35 -7.50	74.36 5.95 0.00
KIAC_JFK_GT1 23816	57.91 4.04 -10.95	51.90 3.71 -5.61	49.12 3.58 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.71 3.20 0.00	63.47 4.70 0.00	74.35 6.01 0.00	83.00 6.99 -0.08	84.99 7.01 -1.76	88.62 7.33 -4.98	89.20 7.40 -5.56	87.94 7.47 -4.21	93.01 7.55 -9.18	90.50 7.69 -6.62	94.83 7.40 -11.11	96.70 7.71 -12.64	96.85 7.72 -12.66	98.94 7.52 -16.18	106.41 7.85 -20.81	97.82 7.99 -8.34	85.04 6.92 -7.51	75.39 6.98 0.00
KIAC_JFK_GT2 23817	57.91 4.04 -10.95	51.90 3.71 -5.61	49.12 3.58 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.71 3.20 0.00	63.47 4.70 0.00	74.35 6.01 0.00	83.00 6.99 -0.08	84.99 7.01 -1.76	88.62 7.33 -4.98	89.20 7.40 -5.56	87.94 7.47 -4.21	93.01 7.55 -9.18	90.50 7.69 -6.62	94.83 7.40 -11.11	96.70 7.71 -12.64	96.85 7.72 -12.66	98.94 7.52 -16.18	106.41 7.85 -20.81	97.82 7.99 -8.34	85.04 6.92 -7.51	75.39 6.98 0.00
KINTIGH____ 23543	38.15 -5.92 -1.15	37.81 -5.45 -0.67	37.81 -5.66 -0.28	37.81 -5.65 -0.02	37.81 -5.82 -0.18	37.81 -6.57 0.00	37.86 -3.65 0.00	53.83 -4.94 0.00	58.91 -9.43 0.00	65.99 -9.95 -0.01	66.34 -9.83 0.05	67.53 -9.39 -0.60	67.54 -9.38 -0.67	67.39 -9.38 -0.51	66.38 -9.61 0.29	67.08 -9.90 -0.80	66.28 -9.69 0.35	66.26 -9.56 0.40	66.49 -9.33 0.42	65.38 -9.33 0.53	67.15 -9.95 0.65	71.82 -10.68 -1.00	60.84 -9.53 0.23	61.91 -6.50 0.00
LEDERLE____ 23769	57.73 3.52 -11.28	52.87 3.36 -6.92	50.23 3.28 -3.76	48.40 3.21 -1.76	49.68 3.13 -3.11	49.04 3.20 -1.47	45.62 2.91 -1.20	64.82 4.23 -1.81	75.59 5.40 -1.86	84.07 6.45 -1.68	85.41 6.71 -2.48	88.80 6.95 -5.53	89.37 7.09 -6.02	88.02 7.24 -4.51	93.12 7.17 -9.67	90.43 7.85 -6.40	95.13 7.33 -11.48	97.48 8.09 -13.04	97.58 7.42 -13.70	98.62 7.15 -16.24	105.27 7.85 -19.67	97.69 7.74 -8.45	85.95 6.50 -8.85	76.67 5.95 -2.30



LINDEN COGEN____ 23786	57.53 3.65 -10.95	51.64 3.45 -5.61	48.91 3.37 -2.36	46.85 3.21 -0.20	48.11 3.13 -1.53	47.57 3.20 0.00	44.54 3.03 0.00	63.18 4.41 0.00	74.01 5.67 0.00	82.77 6.76 -0.08	84.99 7.01 -1.76	88.62 7.33 -4.98	89.28 7.47 -5.56	88.09 7.63 -4.21	93.01 7.55 -9.18	90.65 7.85 -6.62	95.14 7.71 -11.11	97.01 8.02 -12.64	96.85 7.72 -12.66	94.68 7.52 -11.92	103.62 8.16 -17.70	93.94 8.23 -4.22	81.96 6.85 -4.50	74.84 6.43 0.00
LIPA_MISC_IPP 23656	83.21 5.37 -34.91	53.18 4.98 -5.61	50.16 4.62 -2.36	47.93 4.30 -0.20	49.20 4.21 -1.53	48.55 4.17 0.00	45.41 3.90 0.00	64.24 5.47 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.57 9.30 -34.05	114.95 9.23 -29.39	118.31 9.30 -32.76	95.26 9.30 -9.69	99.92 9.15 -14.48	124.62 9.90 -38.53	117.07 9.62 -31.13	118.62 10.00 -32.26	118.47 9.71 -32.29	120.24 9.63 -35.37	135.38 10.57 -47.05	122.43 10.51 -30.43	93.08 8.76 -13.71	77.40 8.89 -0.09
LITTLE FALLS____HYD 24013	45.17 2.49 0.25	44.89 2.43 0.13	45.59 2.46 0.05	45.90 2.48 0.00	45.93 2.52 0.03	46.95 2.57 0.00	43.88 2.37 0.00	62.06 3.29 0.00	72.03 3.69 0.00	80.18 4.25 0.00	80.45 4.27 0.04	80.56 4.35 0.11	80.47 4.35 0.13	80.51 4.35 0.10	80.35 4.27 0.21	80.76 4.72 0.15	80.34 4.27 0.25	80.80 4.73 0.29	80.38 4.21 0.29	79.01 4.14 0.37	81.64 4.35 0.46	85.70 4.40 0.19	74.18 3.74 0.17	72.17 3.76 0.00
LONG_LAKE_PHOENIX 24014	42.66 -1.16 -0.89	41.94 -1.11 -0.46	42.17 -1.21 -0.19	42.23 -1.22 -0.02	42.36 -1.22 -0.12	43.05 -1.33 0.00	40.60 -0.91 0.00	57.54 -1.23 0.00	66.43 -1.91 0.00	74.12 -1.82 -0.01	74.69 -1.68 -0.14	75.20 -1.53 -0.41	75.18 -1.53 -0.45	75.08 -1.53 -0.34	75.51 -1.53 -0.75	75.43 -1.30 -0.54	75.70 -1.53 -0.91	76.09 -1.30 -1.03	75.89 -1.61 -1.03	74.98 -1.58 -1.32	77.86 -1.56 -1.66	80.30 -1.87 -0.68	69.39 -1.84 -0.61	67.04 -1.37 0.00
LOVETT____3 23632	55.72 2.79 -10.01	49.34 2.64 -4.11	46.70 2.55 -0.97	44.68 2.43 1.19	45.89 2.39 -0.05	45.52 2.44 1.30	42.77 2.32 1.06	60.52 3.35 1.60	71.07 4.37 1.64	79.83 5.24 1.34	82.65 5.41 -1.02	86.24 5.72 -4.19	86.86 5.80 -4.82	85.90 5.95 -3.69	90.36 5.87 -8.21	88.71 6.09 -6.43	92.48 6.03 -10.13	94.23 6.34 -11.54	93.50 6.04 -10.99	96.27 5.87 -15.17	103.97 6.45 -19.77	95.68 6.44 -7.75	81.87 5.37 -5.89	71.30 4.93 2.04
LOVETT____4 23642	56.50 3.09 -10.48	50.64 2.94 -5.11	47.99 2.85 -1.96	46.06 2.78 0.15	47.27 2.69 -1.13	46.80 2.75 0.33	43.86 2.62 0.27	62.19 3.82 0.40	72.78 4.85 0.41	81.50 5.85 -1.53	83.85 6.10 -1.53	87.33 6.33 -4.67	87.91 6.41 -5.25	86.81 6.56 -3.99	91.58 6.56 -8.74	89.40 6.78 -6.43	93.59 6.64 -10.62	95.47 7.02 -12.09	95.16 6.73 -11.97	97.36 6.55 -15.58	104.68 7.15 -19.77	96.59 7.09 -8.01	83.48 5.93 -6.94	73.37 5.47 0.51
LOVETT____5 23593	56.50 3.09 -10.48	50.64 2.94 -5.11	47.99 2.85 -1.96	46.06 2.78 0.15	47.27 2.69 -1.13	46.80 2.75 0.33	43.86 2.62 0.27	62.19 3.82 0.40	72.78 4.85 0.41	81.50 5.85 -1.53	83.85 6.10 -1.53	87.33 6.33 -4.67	87.91 6.41 -5.25	86.81 6.56 -3.99	91.58 6.56 -8.74	89.40 6.78 -6.43	93.59 6.64 -10.62	95.47 7.02 -12.09	95.16 6.73 -11.97	97.36 6.55 -15.58	104.68 7.15 -19.77	96.59 7.09 -8.01	83.48 5.93 -6.94	73.37 5.47 0.51
LOWER RAQUET____HYD 24057	42.11 -0.82 0.00	41.78 -0.81 0.00	42.58 -0.60 0.00	42.61 -0.83 0.00	42.75 -0.70 0.00	44.24 -0.13 0.00	40.47 -1.04 0.00	57.77 -1.00 0.00	66.84 -1.50 0.00	74.04 -1.90 0.00	73.93 -2.29 0.00	74.57 -1.76 0.00	73.89 -2.36 0.00	73.36 -2.90 0.00	73.46 -2.82 0.00	73.44 -2.74 0.00	73.57 -2.75 0.00	73.45 -2.90 0.00	73.48 -2.98 0.00	72.98 -2.26 0.00	76.51 -1.24 0.00	80.11 -1.39 0.00	69.48 -1.13 0.00	66.43 -1.98 0.00
LOWER____HUDSON 24059	59.74 2.88 -13.93	52.70 2.98 -7.13	49.16 2.98 -3.00	46.64 2.95 -0.25	48.44 3.04 -1.95	47.62 3.24 0.00	44.08 2.57 0.00	62.18 3.41 0.00	72.85 4.51 0.00	80.82 4.78 -0.10	83.26 4.66 -2.24	87.31 4.65 -6.33	87.97 4.65 -7.07	86.11 4.50 -5.35	92.55 4.58 -11.70	89.11 4.49 -8.43	94.98 4.50 -14.15	96.88 4.43 -16.10	97.33 4.74 -16.13	100.51 4.66 -20.61	108.51 4.82 -25.94	97.08 4.97 -10.61	84.42 4.24 -9.57	72.24 3.83 0.00
LWR____OSWEGATCHIE_HYD 23850	41.90 -1.03 0.00	41.61 -0.98 0.00	42.32 -0.86 0.00	42.30 -1.13 0.00	42.58 -0.87 0.00	43.89 -0.49 0.00	40.51 -1.00 0.00	57.60 -1.18 0.00	66.56 -1.78 0.00	73.96 -1.97 0.00	73.86 -2.36 0.00	74.64 -1.68 0.00	74.04 -2.21 0.00	73.52 -2.75 0.00	73.84 -2.44 0.00	73.90 -2.29 0.00	73.96 -2.37 0.00	73.91 -2.44 0.00	73.79 -2.68 0.00	73.28 -1.96 0.00	76.27 -1.48 0.00	79.86 -1.63 0.00	69.05 -1.55 0.00	66.50 -1.92 0.00
LYONS_FALL_HYD 23570	42.33 -0.60 0.00	41.99 -0.60 0.00	42.58 -0.60 0.00	42.69 -0.74 0.00	42.88 -0.56 0.00	43.98 -0.40 0.00	41.14 -0.37 0.00	58.18 -0.59 0.00	67.45 -0.89 0.00	75.17 -0.76 0.00	75.38 -0.84 0.00	75.86 -0.46 0.00	75.57 -0.69 0.00	75.42 -0.84 0.00	75.52 -0.76 0.00	75.50 -0.69 0.00	75.48 -0.84 0.00	75.59 -0.76 0.00	75.39 -1.07 0.00	74.48 -0.75 0.00	77.29 -0.47 0.00	80.76 -0.73 0.00	69.62 -0.99 0.00	67.52 -0.89 0.00
MAPLE RIDGE_WT_1 323574	42.16 -0.17 0.59	42.11 -0.17 0.30	42.93 -0.13 0.13	43.25 -0.17 0.01	43.23 -0.13 0.08	44.29 -0.09 0.00	41.30 -0.21 0.00	58.54 -0.24 0.00	68.13 -0.21 0.00	75.63 -0.30 0.00	75.82 -0.30 0.10	75.75 -0.31 0.27	75.65 -0.31 0.30	75.73 -0.31 0.23	75.48 -0.31 0.50	75.52 -0.30 0.36	75.41 -0.31 0.60	75.28 -0.38 0.69	75.39 -0.38 0.69	73.98 -0.38 0.88	76.33 -0.31 1.11	80.80 -0.24 0.45	69.92 -0.28 0.41	68.00 -0.41 0.00
MAPLE RIDGE_WT_2 323611	42.16 -0.17 0.59	42.11 -0.17 0.30	42.93 -0.13 0.13	43.25 -0.17 0.01	43.23 -0.13 0.08	44.29 -0.09 0.00	41.30 -0.21 0.00	58.54 -0.24 0.00	68.13 -0.21 0.00	75.63 -0.30 0.00	75.82 -0.30 0.10	75.75 -0.31 0.27	75.65 -0.31 0.30	75.73 -0.31 0.23	75.48 -0.31 0.50	75.52 -0.30 0.36	75.41 -0.31 0.60	75.28 -0.38 0.69	75.39 -0.38 0.69	73.98 -0.38 0.88	76.33 -0.31 1.11	80.80 -0.24 0.45	69.92 -0.28 0.41	68.00 -0.41 0.00
MG INDUSTRY____DRP 24185	58.65 2.02 -13.71	51.61 2.00 -7.02	48.16 2.03 -2.95	45.68 2.00 -0.25	47.41 2.04 -1.92	46.42 2.04 0.00	43.05 1.54 0.00	60.77 2.00 0.00	70.94 2.60 0.00	79.00 2.96 -0.10	81.40 2.97 -2.21	85.53 2.98 -6.23	86.10 2.90 -6.96	84.42 2.90 -5.27	90.68 2.90 -11.50	87.45 2.97 -8.29	93.14 2.90 -13.92	95.17 2.98 -15.84	95.23 2.91 -15.86	98.37 2.86 -20.27	106.29 3.03 -25.51	94.95 3.02 -10.44	82.64 2.61 -9.42	71.01 2.60 0.00
MID____OSWEGATCHIE_HYD 23849	41.90 -1.03 0.00	41.61 -0.98 0.00	42.32 -0.86 0.00	42.30 -1.13 0.00	42.58 -0.87 0.00	43.89 -0.49 0.00	40.51 -1.00 0.00	57.60 -1.18 0.00	66.56 -1.78 0.00	73.96 -1.97 0.00	73.86 -2.36 0.00	74.64 -1.68 0.00	74.04 -2.21 0.00	73.52 -2.75 0.00	73.84 -2.44 0.00	73.90 -2.29 0.00	73.96 -2.37 0.00	73.91 -2.44 0.00	73.79 -2.68 0.00	73.28 -1.96 0.00	76.27 -1.48 0.00	79.86 -1.63 0.00	69.05 -1.55 0.00	66.50 -1.92 0.00
MID____RAQUETTE_HYD 23851	42.11 -0.82 0.00	41.78 -0.81 0.00	42.58 -0.60 0.00	42.61 -0.83 0.00	42.75 -0.70 0.00	44.24 -0.13 0.00	40.47 -1.04 0.00	57.77 -1.00 0.00	66.84 -1.50 0.00	74.04 -1.90 0.00	73.93 -2.29 0.00	74.57 -1.76 0.00	73.89 -2.36 0.00	73.36 -2.90 0.00	73.46 -2.82 0.00	73.44 -2.74 0.00	73.57 -2.75 0.00	73.45 -2.90 0.00	73.48 -2.98 0.00	72.98 -2.26 0.00	76.51 -1.24 0.00	80.11 -1.39 0.00	69.48 -1.13 0.00	66.43 -1.98 0.00

MILLIKEN___1 23584	43.06 -1.67 -1.81	42.11 -1.41 -0.93	41.93 -1.64 -0.39	41.86 -1.61 -0.03	42.09 -1.61 -0.25	43.05 -1.33 0.00	41.05 -0.46 0.00	55.30 -3.47 0.00	62.67 -5.67 0.00	70.33 -5.62 -0.01	71.09 -5.41 -0.29	71.96 -5.19 -0.82	71.99 -5.19 -0.92	71.77 -5.19 -0.70	72.44 -5.34 -1.50	72.25 -5.03 -1.10	72.72 -5.42 -1.81	73.38 -5.04 -2.06	72.87 -5.66 -2.07	72.39 -5.49 -2.64	75.71 -5.36 -3.33	76.76 -6.11 -1.38	65.83 -6.00 -1.23	63.42 -4.99 0.00
MILLIKEN___2 23585	43.06 -1.67 -1.81	42.11 -1.41 -0.93	41.93 -1.64 -0.39	41.86 -1.61 -0.03	42.09 -1.61 -0.25	43.05 -1.33 0.00	41.05 -0.46 0.00	55.30 -3.47 0.00	62.67 -5.67 0.00	70.33 -5.62 -0.01	71.09 -5.41 -0.29	71.96 -5.19 -0.82	71.99 -5.19 -0.92	71.77 -5.19 -0.70	72.44 -5.34 -1.50	72.25 -5.03 -1.10	72.72 -5.42 -1.81	73.38 -5.04 -2.06	72.87 -5.66 -2.07	72.39 -5.49 -2.64	75.71 -5.36 -3.33	76.76 -6.11 -1.38	65.83 -6.00 -1.23	63.42 -4.99 0.00
MILLIKEN___DIESEL 23629	43.06 -1.67 -1.81	42.11 -1.41 -0.93	41.93 -1.64 -0.39	41.86 -1.61 -0.03	42.09 -1.61 -0.25	43.05 -1.33 0.00	41.05 -0.46 0.00	55.30 -3.47 0.00	62.67 -5.67 0.00	70.33 -5.62 -0.01	71.09 -5.41 -0.29	71.96 -5.19 -0.82	71.99 -5.19 -0.92	71.77 -5.19 -0.70	72.44 -5.34 -1.50	72.25 -5.03 -1.10	72.72 -5.42 -1.81	73.38 -5.04 -2.06	72.87 -5.66 -2.07	72.39 -5.49 -2.64	75.71 -5.36 -3.33	76.76 -6.11 -1.38	65.83 -6.00 -1.23	63.42 -4.99 0.00
MILLSEAT___LFGE 323607	39.39 -5.02 -1.48	38.69 -4.64 -0.74	38.53 -4.97 -0.31	38.51 -4.95 -0.03	38.61 -5.04 -0.20	38.70 -5.68 0.00	39.10 -2.41 0.00	55.72 -3.06 0.00	60.41 -7.93 0.00	67.82 -8.12 -0.01	68.49 -8.00 -0.28	69.58 -7.40 -0.66	69.59 -7.40 -0.74	69.42 -7.40 -0.56	69.95 -7.78 -1.45	69.22 -7.85 -0.88	70.29 -7.78 -1.76	70.72 -7.64 -2.00	70.67 -7.80 -2.00	70.27 -7.52 -2.56	72.96 -8.01 -3.22	73.88 -8.72 -1.11	63.75 -8.05 -1.19	63.90 -4.52 0.00
MODEL_CITY_ENERGY 24167	37.87 -6.44 -1.38	37.33 -6.05 -0.79	37.21 -6.30 -0.33	37.16 -6.30 -0.03	37.28 -6.39 -0.22	37.23 -7.14 0.00	37.90 -3.61 0.00	53.95 -4.82 0.00	58.16 -10.18 0.00	65.23 -10.71 -0.01	65.63 -10.59 0.00	66.95 -10.07 -0.70	66.97 -10.07 -0.78	66.79 -10.07 -0.59	65.88 -10.37 0.02	66.45 -10.67 -0.93	65.83 -10.46 0.03	65.86 -10.46 0.04	66.09 -10.32 0.05	65.17 -10.01 0.06	67.04 -10.65 0.06	71.26 -11.41 -1.17	60.28 -10.31 0.02	62.05 -6.36 0.00
MODERN_LFGE___ 323580	37.87 -6.44 -1.38	37.33 -6.05 -0.79	37.21 -6.30 -0.33	37.16 -6.30 -0.03	37.28 -6.39 -0.22	37.23 -7.14 0.00	37.90 -3.61 0.00	53.95 -4.82 0.00	58.16 -10.18 0.00	65.23 -10.71 -0.01	65.63 -10.59 0.00	66.95 -10.07 -0.70	66.97 -10.07 -0.78	66.79 -10.07 -0.59	65.88 -10.37 0.02	66.45 -10.67 -0.93	65.83 -10.46 0.03	65.86 -10.46 0.04	66.09 -10.32 0.05	65.17 -10.01 0.06	67.04 -10.65 0.06	71.26 -11.41 -1.17	60.28 -10.31 0.02	62.05 -6.36 0.00
MOHAWK_PAPER___DRP 24187	59.56 2.58 -14.06	52.43 2.64 -7.20	48.84 2.63 -3.02	46.29 2.61 -0.26	48.07 2.65 -1.97	47.13 2.75 0.00	43.79 2.28 0.00	61.77 3.00 0.00	72.23 3.90 0.00	80.36 4.33 -0.10	82.82 4.34 -2.26	86.98 4.27 -6.39	87.66 4.27 -7.13	85.86 4.19 -5.40	92.35 4.27 -11.80	88.88 4.19 -8.50	94.72 4.12 -14.28	96.72 4.12 -16.24	97.02 4.28 -16.27	100.24 4.21 -20.79	108.27 4.35 -26.17	96.68 4.48 -10.71	84.08 3.81 -9.66	71.97 3.56 0.00
MONGAUP___HYD 23641	56.28 3.31 -10.04	50.92 3.19 -5.14	48.45 3.11 -2.16	46.66 3.04 -0.18	47.85 3.00 -1.41	47.40 3.02 0.00	44.12 2.62 0.00	62.59 3.82 0.00	73.19 4.85 0.00	81.78 5.77 -0.07	83.85 6.02 -1.61	87.22 6.33 -4.56	87.83 6.48 -5.10	86.75 6.63 -3.86	91.34 6.64 -8.42	89.80 7.54 -6.08	93.30 6.79 -10.19	95.81 7.86 -11.59	94.95 6.88 -11.61	96.62 6.55 -14.83	103.73 7.31 -18.67	96.23 7.09 -7.65	83.43 5.93 -6.89	73.75 5.34 0.00
MONTAUK___DIESEL 23721	84.88 7.04 -34.91	54.80 6.60 -5.61	51.72 6.18 -2.36	49.49 5.86 -0.20	50.72 5.74 -1.53	50.10 5.72 0.00	46.86 5.35 0.00	66.24 7.46 0.00	78.73 10.39 0.00	88.54 12.53 -0.08	122.92 12.65 -34.05	118.31 12.59 -29.40	121.67 12.66 -32.76	98.47 12.51 -9.70	103.20 12.43 -14.49	127.97 13.26 -38.53	120.20 12.75 -31.13	121.75 13.13 -32.26	121.76 13.00 -32.29	123.55 12.94 -35.38	139.03 14.23 -47.05	126.10 14.18 -30.43	95.98 11.65 -13.72	80.20 11.70 -0.09
MUNSVILLE_WIND_PWR 323609	46.27 0.09 -3.25	44.21 -0.04 -1.67	43.76 -0.13 -0.70	43.36 -0.13 -0.06	43.95 0.04 -0.46	44.73 0.36 0.00	42.46 0.95 0.00	58.77 0.00 0.00	67.59 -0.75 0.00	75.81 -0.15 -0.02	76.65 -0.08 -0.51	77.96 0.15 -1.48	78.06 0.15 -1.65	77.59 0.08 -1.25	78.88 -0.08 -2.67	78.54 0.38 -1.97	79.40 -0.15 -3.23	80.33 0.31 -3.68	79.61 -0.54 -3.68	79.49 -0.45 -4.70	83.75 0.08 -5.92	83.24 -0.73 -2.48	71.45 -1.34 -2.19	67.93 -0.48 0.00
N SALMON___HYD 24042	42.24 -0.69 0.00	41.86 -0.72 0.00	42.71 -0.48 0.00	42.82 -0.61 0.00	42.93 -0.52 0.00	44.47 0.09 0.00	40.85 -0.66 0.00	58.30 -0.47 0.00	68.13 -0.21 0.00	75.33 -0.61 0.00	75.53 -0.69 0.00	75.71 -0.61 0.00	75.26 -0.99 0.00	75.42 -0.84 0.00	75.37 -0.92 0.00	75.57 -0.61 0.00	75.56 -0.76 0.00	75.59 -0.76 0.00	75.39 -1.07 0.00	74.48 -0.75 0.00	77.52 -0.23 0.00	81.33 -0.16 0.00	69.97 -0.64 0.00	66.70 -1.71 0.00
N.E_GEN_SANDY PD 24062	58.61 2.70 -12.98	52.00 2.77 -6.64	48.74 2.76 -2.79	48.93 2.78 -2.72	48.18 2.78 -1.95	47.26 2.88 0.00	44.00 2.49 0.00	62.30 3.53 0.00	72.85 4.51 0.00	81.04 5.01 -0.09	83.26 4.95 -2.09	87.18 4.96 -5.90	87.87 5.03 -6.59	86.28 5.03 -4.99	92.13 4.96 -10.89	89.06 5.03 -7.85	94.46 4.96 -13.18	96.23 4.89 -14.99	96.22 4.74 -15.02	99.09 4.66 -19.19	106.80 4.90 -24.15	96.51 5.13 -9.88	83.97 4.45 -8.91	72.38 3.97 0.00
NARROWS_GT1_1 24228	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_2 24229	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_3 24230	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_4 24231	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01

NARROWS_GT1_5 24232	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_6 24233	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_7 24234	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT1_8 24235	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_1 24236	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_2 24237	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_3 24238	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_4 24239	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_5 24240	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_6 24241	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_7 24242	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NARROWS_GT2_8 24243	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NEG CAPITAL___MECHNVIL 23645	60.14 3.22 -13.99	53.12 3.36 -7.16	49.56 3.37 -3.01	46.94 3.26 -0.25	48.80 3.39 -1.96	48.02 3.64 0.00	44.37 2.86 0.00	62.47 3.70 0.00	73.33 4.99 0.00	81.28 5.24 -0.10	83.73 5.26 -2.25	87.79 5.11 -6.36	88.46 5.11 -7.10	86.52 4.88 -5.38	93.06 5.03 -11.75	89.45 4.80 -8.46	95.42 4.88 -14.21	97.33 4.81 -16.17	98.01 5.35 -16.19	101.27 5.34 -20.70	109.32 5.52 -26.05	97.69 5.54 -10.66	84.88 4.66 -9.61	72.65 4.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.70 -3.39 -1.17	39.98 -3.19 -0.59	39.98 -3.45 -0.25	40.02 -3.43 -0.02	40.09 -3.52 -0.16	40.52 -3.86 0.00	39.56 -1.95 0.00	56.07 -2.70 0.00	62.94 -5.40 0.00	70.40 -5.54 -0.01	71.09 -5.34 -0.21	71.88 -4.96 -0.52	71.88 -4.96 -0.58	71.75 -4.96 -0.44	72.25 -5.11 -1.08	71.62 -5.26 -0.70	72.36 -5.27 -1.30	72.72 -5.12 -1.48	72.75 -5.20 -1.48	72.09 -5.04 -1.90	74.77 -5.36 -2.39	76.42 -5.95 -0.88	65.98 -5.51 -0.88	64.72 -3.69 0.00
NEG CENTRAL___DRP 24199	42.40 -1.85 -1.32	41.56 -1.70 -0.67	41.52 -1.94 -0.28	41.55 -1.91 -0.02	41.72 -1.91 -0.18	42.34 -2.04 0.00	40.68 -0.83 0.00	57.01 -1.76 0.00	64.58 -3.76 0.00	72.30 -3.64 -0.01	73.01 -3.43 -0.22	73.79 -3.13 -0.60	73.79 -3.13 -0.67	73.64 -3.13 -0.51	74.22 -3.20 -1.14	73.93 -3.05 -0.80	74.35 -3.36 -1.38	74.95 -2.98 -1.57	74.60 -3.44 -1.58	73.87 -3.39 -2.01	76.94 -3.34 -2.53	78.58 -3.91 -1.00	67.66 -4.31 -0.94	65.95 -2.46 0.00
NEG CENTRAL___INDECK 23768	42.57 -2.10 -1.74	41.60 -1.87 -0.89	41.27 -2.29 -0.37	41.25 -2.22 -0.03	41.39 -2.30 -0.24	41.76 -2.62 0.00	40.85 -0.66 0.00	58.07 -0.71 0.00	64.38 -3.96 0.00	72.23 -3.72 -0.01	73.01 -3.51 -0.29	74.13 -2.98 -0.79	74.08 -3.05 -0.88	73.88 -3.05 -0.67	74.45 -3.46 -1.53	74.72 -2.51 -1.05	74.66 -3.51 -1.85	76.17 -2.29 -2.10	75.06 -3.52 -2.11	74.55 -3.39 -2.69	77.72 -3.42 -1.32	78.66 -4.16 -1.25	67.55 -4.31 -1.25	66.63 -1.78 0.00

NEG CENTRAL___SENECA 23627	42.06 -2.32 -1.45	41.20 -2.13 -0.74	41.12 -2.38 -0.31	41.11 -2.35 -0.03	41.26 -2.39 -0.20	41.85 -2.53 0.00	40.43 -1.08 0.00	56.66 -2.12 0.00	63.83 -4.51 0.00	71.46 -4.48 -0.01	72.19 -4.27 -0.24	73.09 -3.89 -0.66	73.10 -3.89 -0.73	73.00 -3.81 -0.56	73.65 -3.89 -1.26	73.17 -3.89 -0.88	73.65 -4.20 -1.52	74.34 -3.74 -1.73	74.00 -4.21 -1.74	73.32 -4.14 -2.22	76.42 -4.12 -2.79	77.87 -4.73 -1.10	66.98 -4.66 -1.03	65.47 -2.94 0.00
NEG CENTRAL___STATE_STREET 24147	43.25 -0.99 -1.31	42.45 -0.81 -0.67	42.39 -1.08 -0.28	42.41 -1.04 -0.02	42.59 -1.04 -0.18	43.36 -1.02 0.00	41.43 -0.08 0.00	57.60 -1.18 0.00	65.33 -3.01 0.00	73.21 -2.73 -0.01	74.00 -2.44 -0.22	74.78 -2.14 -0.59	74.70 -2.21 -0.66	74.48 -2.29 -0.50	74.97 -2.44 -1.13	74.99 -1.98 -0.79	75.25 -2.44 -1.37	76.00 -1.91 -1.55	75.42 -2.60 -1.56	74.74 -2.48 -1.99	77.92 -2.33 -2.50	79.55 -2.93 -0.99	68.35 -3.18 -0.92	66.43 -1.98 0.00
NEG MILLWOOD___DRP 24198	57.68 3.56 -11.19	51.68 3.36 -5.73	48.87 3.28 -2.41	46.85 3.21 -0.20	48.14 3.13 -1.57	47.57 3.20 0.00	44.54 3.03 0.00	63.18 4.41 0.00	73.94 5.60 0.00	82.62 6.61 -0.08	84.88 6.86 -1.80	88.66 7.25 -5.09	89.25 7.32 -5.68	88.11 7.55 -4.30	93.14 7.48 -9.39	90.73 7.77 -6.77	95.23 7.56 -11.36	97.29 8.02 -12.92	97.05 7.65 -12.94	99.22 7.45 -16.54	106.73 8.16 -20.81	98.08 8.07 -8.52	85.00 6.71 -7.68	74.57 6.16 0.00
NEG NORTH_FLCN_SEA 23793	41.30 -1.63 0.00	40.88 -1.70 0.00	41.67 -1.51 0.00	41.87 -1.56 0.00	41.93 -1.52 0.00	43.27 -1.11 0.00	39.85 -1.66 0.00	56.71 -2.06 0.00	66.56 -1.78 0.00	73.66 -2.28 0.00	73.93 -2.29 0.00	73.88 -2.44 0.00	73.66 -2.59 0.00	73.90 -2.36 0.00	73.92 -2.36 0.00	73.82 -2.36 0.00	74.03 -2.29 0.00	73.91 -2.44 0.00	73.86 -2.60 0.00	72.75 -2.48 0.00	75.42 -2.33 0.00	79.37 -2.12 0.00	68.35 -2.26 0.00	65.27 -3.15 0.00
NEG NORTH_KES_CHATEGAY 23792	41.98 -0.94 0.00	41.57 -1.02 0.00	42.36 -0.82 0.00	42.52 -0.91 0.00	42.62 -0.83 0.00	43.89 -0.49 0.00	40.35 -1.16 0.00	57.48 -1.29 0.00	67.45 -0.89 0.00	74.57 -1.37 0.00	74.85 -1.37 0.00	74.80 -1.53 0.00	74.57 -1.68 0.00	74.81 -1.45 0.00	74.76 -1.53 0.00	74.74 -1.45 0.00	74.87 -1.45 0.00	74.75 -1.60 0.00	74.71 -1.76 0.00	73.58 -1.66 0.00	76.35 -1.40 0.00	80.35 -1.14 0.00	69.34 -1.27 0.00	66.15 -2.26 0.00
NEG NORTH___ALICE_FALLS 23915	41.55 -1.37 0.00	41.10 -1.49 0.00	41.93 -1.25 0.00	42.13 -1.30 0.00	42.23 -1.22 0.00	43.62 -0.75 0.00	40.22 -1.29 0.00	57.30 -1.47 0.00	67.18 -1.16 0.00	74.34 -1.59 0.00	74.54 -1.68 0.00	74.57 -1.76 0.00	74.34 -1.91 0.00	74.66 -1.60 0.00	74.60 -1.68 0.00	74.51 -1.68 0.00	74.72 -1.60 0.00	74.60 -1.76 0.00	74.63 -1.84 0.00	73.43 -1.81 0.00	76.27 -1.48 0.00	80.19 -1.30 0.00	68.98 -1.62 0.00	65.81 -2.60 0.00
NEG NORTH___LWR_SARANAC 23913	41.55 -1.37 0.00	41.10 -1.49 0.00	41.93 -1.25 0.00	42.13 -1.30 0.00	42.23 -1.22 0.00	43.62 -0.75 0.00	40.22 -1.29 0.00	57.30 -1.47 0.00	67.18 -1.16 0.00	74.34 -1.59 0.00	74.54 -1.68 0.00	74.57 -1.76 0.00	74.34 -1.91 0.00	74.66 -1.60 0.00	74.60 -1.68 0.00	74.51 -1.68 0.00	74.72 -1.60 0.00	74.60 -1.76 0.00	74.63 -1.84 0.00	73.43 -1.81 0.00	76.27 -1.48 0.00	80.19 -1.30 0.00	68.98 -1.62 0.00	65.81 -2.60 0.00
NEG NORTH___PLATTSBURG 23628	41.55 -1.37 0.00	41.10 -1.49 0.00	41.93 -1.25 0.00	42.13 -1.30 0.00	42.23 -1.22 0.00	43.62 -0.75 0.00	40.22 -1.29 0.00	57.30 -1.47 0.00	67.18 -1.16 0.00	74.34 -1.59 0.00	74.54 -1.68 0.00	74.57 -1.76 0.00	74.34 -1.91 0.00	74.66 -1.60 0.00	74.60 -1.68 0.00	74.51 -1.68 0.00	74.72 -1.60 0.00	74.60 -1.76 0.00	74.63 -1.84 0.00	73.43 -1.81 0.00	76.27 -1.48 0.00	80.19 -1.30 0.00	68.98 -1.62 0.00	65.81 -2.60 0.00
NEG WEST_LEA_LOCKPORT 23791	37.97 -6.31 -1.35	37.44 -5.92 -0.78	37.34 -6.18 -0.33	37.29 -6.17 -0.03	37.36 -6.30 -0.21	37.37 -7.01 0.00	38.02 -3.49 0.00	54.07 -4.70 0.00	58.36 -9.98 0.00	65.46 -10.48 -0.01	65.77 -10.44 0.00	67.09 -9.92 -0.69	67.18 -9.84 -0.77	67.01 -9.84 -0.58	66.00 -10.22 0.06	66.66 -10.44 -0.92	66.10 -10.15 0.07	66.04 -10.23 0.08	66.19 -10.17 0.10	65.25 -9.86 0.13	67.19 -10.42 0.14	71.48 -11.16 -1.16	60.39 -10.17 0.05	62.19 -6.23 0.00
NEG WEST___LANCASTR 23811	38.38 -6.31 -1.76	37.60 -5.96 -0.97	37.37 -6.22 -0.41	37.26 -6.21 -0.03	37.46 -6.26 -0.27	37.59 -6.79 0.00	37.48 -4.03 0.00	53.13 -5.64 0.00	58.16 -10.18 0.00	65.31 -10.63 -0.01	65.64 -10.67 -0.10	66.88 -10.30 -0.86	67.00 -10.22 -0.96	66.77 -10.22 -0.73	66.31 -10.45 -0.48	66.90 -10.44 -1.15	66.60 -10.30 -0.58	66.62 -10.38 -0.66	66.63 -10.48 -0.64	65.83 -10.23 -0.82	68.46 -10.34 -1.05	71.77 -11.16 -1.45	60.62 -10.38 -0.39	61.37 -7.05 0.00
NEG_PENN_ALLEGHNY 23528	45.76 -0.94 -3.77	43.63 -0.89 -1.94	43.01 -0.99 -0.81	42.55 -0.96 -0.07	43.02 -0.96 -0.53	43.31 -1.07 0.00	41.05 -0.46 0.00	57.95 -0.82 0.00	66.63 -1.71 0.00	74.44 -1.52 -0.03	75.36 -1.45 -0.59	76.82 -1.22 -1.72	76.95 -1.22 -1.92	76.57 -1.14 -1.45	78.11 -1.22 -3.05	77.33 -1.14 -2.29	78.80 -1.22 -3.69	79.49 -1.07 -4.20	79.37 -1.30 -4.21	79.26 -1.35 -5.38	83.43 -1.09 -6.77	82.91 -1.47 -2.88	71.55 -1.55 -2.50	67.59 -0.82 0.00
NEG___GEN_MONROE 24207	41.24 -2.96 -1.28	40.55 -2.68 -0.64	40.43 -3.02 -0.27	40.46 -3.00 -0.02	40.58 -3.04 -0.18	40.92 -3.46 0.00	40.39 -1.12 0.00	57.48 -1.29 0.00	63.62 -4.72 0.00	71.24 -4.71 -0.01	71.95 -4.50 -0.23	73.00 -3.89 -0.57	72.92 -3.97 -0.64	72.86 -3.89 -0.48	73.30 -4.20 -1.21	72.91 -4.04 -0.76	73.51 -4.27 -1.46	74.20 -3.82 -1.67	73.93 -4.21 -1.67	73.23 -4.14 -2.13	76.00 -4.43 -2.68	77.40 -5.05 -0.96	66.73 -4.87 -0.99	66.02 -2.39 0.00
NEPA___ENERGY 23901	38.75 -6.22 -2.05	37.78 -5.92 -1.11	37.52 -6.13 -0.47	37.35 -6.12 -0.04	37.58 -6.17 -0.30	37.94 -6.43 0.00	37.07 -4.44 0.00	52.37 -6.41 0.00	58.29 -10.05 0.00	65.32 -10.63 -0.01	65.80 -10.59 -0.17	67.00 -10.30 -0.98	67.13 -10.22 -1.10	66.87 -10.22 -0.83	66.79 -10.37 -0.89	67.21 -10.28 -1.31	67.09 -10.30 -1.07	67.34 -10.23 -1.22	67.20 -10.48 -1.21	66.40 -10.38 -1.55	69.53 -10.19 -1.96	71.89 -11.25 -1.65	61.03 -10.31 -0.73	60.75 -7.66 0.00
NEVERSINK___HYD 23608	54.67 2.28 -9.47	49.61 2.17 -4.85	47.34 2.12 -2.04	45.69 2.08 -0.17	46.82 2.04 -1.33	46.42 2.04 0.00	43.42 1.91 0.00	61.48 2.70 0.00	71.69 3.35 0.00	80.18 4.18 -0.07	82.16 4.42 -1.52	85.28 4.66 -4.30	85.86 4.80 -4.81	84.86 4.96 -3.64	89.10 4.88 -7.94	87.40 5.49 -5.73	90.96 5.04 -9.60	93.16 5.88 -10.93	92.61 5.20 -10.94	94.11 4.89 -13.98	100.87 5.52 -17.60	94.00 5.30 -7.21	81.48 4.38 -6.50	72.45 4.04 0.00
NEWTON___FALLS_HYD 23847	41.90 -1.03 0.00	41.61 -0.98 0.00	42.32 -0.86 0.00	42.30 -1.13 0.00	42.58 -0.87 0.00	43.89 -0.49 0.00	40.51 -1.00 0.00	57.60 -1.18 0.00	66.56 -1.78 0.00	73.96 -1.97 0.00	73.86 -2.36 0.00	74.64 -1.68 0.00	74.04 -2.21 0.00	73.52 -2.75 0.00	73.84 -2.44 0.00	73.90 -2.29 0.00	73.96 -2.37 0.00	73.91 -2.44 0.00	73.79 -2.68 0.00	73.28 -1.96 0.00	76.27 -1.48 0.00	79.86 -1.63 0.00	69.05 -1.55 0.00	66.50 -1.92 0.00
NIAGARA___ 23760	37.58 -6.70 -1.35	37.06 -6.30 -0.77	36.95 -6.56 -0.33	36.90 -6.56 -0.03	37.01 -6.65 -0.21	36.92 -7.46 0.00	37.65 -3.86 0.00	53.60 -5.17 0.00	57.75 -10.59 0.00	64.78 -11.16 -0.01	65.16 -11.05 0.00	66.48 -10.53 -0.69	66.50 -10.52 -0.77	66.32 -10.52 -0.58	65.39 -10.83 0.06	65.82 -11.28 -0.91	65.34 -10.91 0.07	65.27 -10.99 0.08	65.58 -10.78 0.10	64.65 -10.46 0.13	66.41 -11.20 0.14	70.66 -11.98 -1.15	59.90 -10.66 0.05	61.64 -6.77 0.00

NINE_MILE_1 23575	41.90 -1.67 -0.64	41.30 -1.62 -0.33	41.64 -1.68 -0.14	41.75 -1.69 -0.01	41.84 -1.69 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.89 -1.88 0.00	65.67 -2.67 0.00	73.13 -2.81 0.00	73.58 -2.74 -0.10	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.92 -2.59 -0.25	74.15 -2.67 -0.54	73.91 -2.67 -0.39	74.30 -2.67 -0.65	74.42 -2.67 -0.74	74.46 -2.75 -0.74	73.56 -2.63 -0.95	76.23 -2.72 -1.20	78.97 -3.02 -0.49	68.37 -2.68 -0.44	66.15 -2.26 0.00
NINE_MILE_2 23744	41.90 -1.67 -0.64	41.30 -1.62 -0.33	41.64 -1.68 -0.14	41.75 -1.69 -0.01	41.84 -1.69 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.13 -2.81 0.00	73.58 -2.74 -0.10	74.02 -2.59 -0.29	73.99 -2.59 -0.33	73.92 -2.59 -0.25	74.15 -2.67 -0.54	73.91 -2.67 -0.39	74.31 -2.67 -0.65	74.50 -2.60 -0.74	74.53 -2.68 -0.75	73.56 -2.63 -0.95	76.23 -2.72 -1.20	79.05 -2.93 -0.49	68.37 -2.68 -0.44	66.22 -2.19 0.00
NM_CAPITAL___DRP 24208	59.40 2.53 -13.94	52.32 2.60 -7.14	48.77 2.59 -3.00	46.25 2.56 -0.25	48.05 2.65 -1.95	47.08 2.71 0.00	43.79 2.28 0.00	61.77 3.00 0.00	72.23 3.90 0.00	80.36 4.33 -0.10	82.73 4.27 -2.24	86.93 4.27 -6.33	87.60 4.27 -7.07	85.81 4.19 -5.35	92.25 4.27 -11.70	88.81 4.19 -8.43	94.60 4.12 -14.16	96.58 4.12 -16.11	96.80 4.21 -16.13	99.99 4.14 -20.61	107.97 4.28 -25.95	96.51 4.40 -10.62	83.93 3.74 -9.58	71.97 3.56 0.00
NM_CENTRAL___DRP 24181	43.03 -0.94 -1.05	42.19 -0.94 -0.54	42.37 -1.04 -0.23	42.45 -1.00 -0.02	42.60 -1.00 -0.15	43.31 -1.07 0.00	40.93 -0.58 0.00	57.83 -0.94 0.00	66.70 -1.64 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.17	75.58 -1.22 -0.48	75.64 -1.14 -0.53	75.60 -1.07 -0.40	76.02 -1.14 -0.88	75.75 -1.07 -0.64	76.17 -1.22 -1.07	76.50 -1.07 -1.22	76.38 -1.30 -1.22	75.51 -1.28 -1.56	78.47 -1.24 -1.96	80.74 -1.55 -0.80	69.78 -1.55 -0.72	67.39 -1.03 0.00
NM_FRONTIER___DRP 24179	37.57 -6.74 -1.38	37.03 -6.35 -0.79	36.91 -6.61 -0.33	36.86 -6.60 -0.03	36.97 -6.69 -0.22	36.88 -7.50 0.00	37.65 -3.86 0.00	53.60 -5.17 0.00	57.68 -10.66 0.00	64.70 -11.24 -0.01	65.09 -11.13 0.00	66.34 -10.69 -0.70	66.44 -10.60 -0.78	66.25 -10.60 -0.59	65.28 -10.98 0.02	65.77 -11.35 -0.93	65.31 -10.99 0.03	65.25 -11.07 0.03	65.56 -10.86 0.05	64.65 -10.53 0.06	66.42 -11.27 0.05	70.61 -12.06 -1.17	59.86 -10.73 0.01	61.64 -6.77 0.00
NM_ST_REGIS___HYD 24053	42.16 -0.77 0.00	41.82 -0.77 0.00	42.67 -0.52 0.00	42.69 -0.74 0.00	42.84 -0.61 0.00	44.33 -0.04 0.00	40.55 -0.95 0.00	57.89 -0.88 0.00	67.18 -1.16 0.00	74.34 -1.59 0.00	74.31 -1.91 0.00	74.80 -1.53 0.00	74.19 -2.06 0.00	73.82 -2.44 0.00	73.92 -2.36 0.00	73.97 -2.21 0.00	74.03 -2.29 0.00	73.99 -2.37 0.00	73.94 -2.52 0.00	73.36 -1.88 0.00	76.74 -1.01 0.00	80.43 -1.06 0.00	69.62 -0.99 0.00	66.50 -1.92 0.00
NORTHPORT___1 23551	82.48 4.64 -34.91	52.50 4.30 -5.61	49.51 3.97 -2.36	47.37 3.74 -0.20	48.59 3.61 -1.53	48.02 3.64 0.00	44.91 3.40 0.00	63.59 4.82 0.00	75.24 6.90 0.00	84.44 8.43 -0.08	118.71 8.46 -34.03	114.31 8.62 -29.36	117.66 8.69 -32.72	94.76 8.92 -9.58	99.42 8.77 -14.37	123.60 8.91 -38.51	116.26 8.85 -31.09	117.66 9.09 -32.23	117.59 8.87 -32.26	119.38 8.80 -35.34	134.29 9.49 -47.05	121.43 9.53 -30.40	92.30 8.12 -13.57	76.30 7.80 -0.09
NORTHPORT___2 23552	82.48 4.64 -34.91	52.50 4.30 -5.61	49.51 3.97 -2.36	47.37 3.74 -0.20	48.59 3.61 -1.53	48.02 3.64 0.00	44.91 3.40 0.00	63.59 4.82 0.00	75.24 6.90 0.00	84.44 8.43 -0.08	118.71 8.46 -34.03	114.31 8.62 -29.36	117.66 8.69 -32.72	94.76 8.92 -9.58	99.42 8.77 -14.37	123.60 8.91 -38.51	116.26 8.85 -31.09	117.66 9.09 -32.23	117.59 8.87 -32.26	119.38 8.80 -35.34	134.29 9.49 -47.05	121.43 9.53 -30.40	92.30 8.12 -13.57	76.30 7.80 -0.09
NORTHPORT___3 23553	81.79 3.95 -34.91	51.90 3.71 -5.61	48.95 3.41 -2.36	46.76 3.13 -0.20	48.02 3.04 -1.53	47.40 3.02 0.00	44.33 2.82 0.00	62.83 4.06 0.00	74.35 6.01 0.00	83.38 7.37 -0.08	117.49 7.24 -34.03	113.39 7.71 -29.36	116.67 7.70 -32.72	93.92 8.08 -9.57	98.58 7.93 -14.36	122.08 7.39 -38.51	115.42 8.01 -31.08	116.67 8.09 -32.23	116.67 7.95 -32.25	118.33 7.75 -35.34	132.81 8.01 -47.05	120.12 8.23 -30.40	91.59 7.41 -13.56	75.82 7.32 -0.09
NORTHPORT___4 23650	81.79 3.95 -34.91	51.90 3.71 -5.61	48.95 3.41 -2.36	46.76 3.13 -0.20	48.02 3.04 -1.53	47.40 3.02 0.00	44.33 2.82 0.00	62.83 4.06 0.00	74.35 6.01 0.00	83.38 7.37 -0.08	117.49 7.24 -34.03	113.39 7.71 -29.36	116.67 7.70 -32.72	93.92 8.08 -9.57	98.58 7.93 -14.36	122.08 7.39 -38.51	115.42 8.01 -31.08	116.67 8.09 -32.22	116.67 7.95 -32.25	118.33 7.75 -35.34	132.81 8.01 -47.05	120.12 8.23 -30.40	91.59 7.41 -13.56	75.82 7.32 -0.09
NORTHPORT___IC 23718	82.48 4.64 -34.91	52.50 4.30 -5.61	49.51 3.97 -2.36	47.37 3.74 -0.20	48.59 3.61 -1.53	48.02 3.64 0.00	44.91 3.40 0.00	63.59 4.82 0.00	75.24 6.90 0.00	84.44 8.43 -0.08	118.71 8.46 -34.03	114.31 8.62 -29.36	117.66 8.69 -32.72	94.76 8.92 -9.58	99.42 8.77 -14.37	123.60 8.91 -38.51	116.26 8.85 -31.09	117.66 9.09 -32.23	117.59 8.87 -32.26	119.38 8.80 -35.34	134.29 9.49 -47.05	121.43 9.53 -30.40	92.30 8.12 -13.57	76.30 7.80 -0.09
NPX_GEN_1385_PROXY 323591	82.48 4.64 -34.91	52.50 4.30 -5.61	49.51 3.97 -2.36	47.37 3.74 -0.20	48.59 3.61 -1.53	48.02 3.64 0.00	45.00 3.49 0.00	63.71 4.94 0.00	75.38 7.04 0.00	84.52 8.50 -0.08	118.79 8.54 -34.03	114.38 8.70 -29.36	117.74 8.77 -32.72	94.84 9.00 -9.58	99.58 8.92 -14.37	123.60 8.91 -38.51	116.41 9.01 -31.09	117.66 9.09 -32.23	117.74 9.02 -32.26	119.46 8.88 -35.34	134.45 9.64 -47.05	121.59 9.70 -30.40	92.37 8.19 -13.57	76.44 7.94 -0.09
NPX_GEN_CSC 323557	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.59 4.22 0.00	45.45 3.94 0.00	64.30 5.52 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.49 9.22 -34.05	114.80 9.08 -29.39	118.16 9.15 -32.76	94.96 9.00 -9.70	99.69 8.92 -14.48	123.86 9.14 -38.53	116.30 8.85 -31.13	117.85 9.24 -32.26	117.70 8.95 -32.29	119.49 8.88 -35.37	134.53 9.72 -47.05	121.62 9.70 -30.43	92.37 8.05 -13.71	77.05 8.55 -0.09
NSINS_S_GLNS_FALLS 23858	60.63 3.43 -14.27	53.51 3.62 -7.31	49.92 3.67 -3.07	47.21 3.52 -0.26	49.18 3.74 -2.00	48.46 4.08 0.00	44.62 3.11 0.00	62.89 4.11 0.00	73.94 5.60 0.00	81.81 5.77 -0.10	84.31 5.79 -2.30	87.92 5.11 -6.48	88.60 5.11 -7.24	86.17 4.42 -5.48	92.91 4.65 -11.98	89.08 4.27 -8.63	95.70 4.88 -14.49	97.50 4.66 -16.49	98.71 5.73 -16.51	102.13 5.79 -21.10	110.30 5.99 -26.56	98.39 6.03 -10.87	85.50 5.08 -9.80	72.86 4.45 0.00
NUCOR_STEEL___DRP 24197	43.12 -1.12 -1.31	42.32 -0.94 -0.67	42.26 -1.21 -0.28	42.28 -1.17 -0.02	42.46 -1.17 -0.18	43.22 -1.15 0.00	41.34 -0.17 0.00	57.24 -1.53 0.00	64.99 -3.35 0.00	72.83 -3.11 -0.01	73.54 -2.90 -0.22	74.32 -2.59 -0.59	74.32 -2.59 -0.66	74.09 -2.67 -0.50	74.58 -2.82 -1.12	74.53 -2.44 -0.79	74.86 -2.82 -1.36	75.53 -2.37 -1.55	75.03 -2.98 -1.55	74.36 -2.86 -1.98	77.44 -2.80 -2.49	79.14 -3.34 -0.99	67.93 -3.60 -0.92	66.09 -2.33 0.00
NYISO_LBMP_REFERENCE 24008	42.93 0.00 0.00	42.59 0.00 0.00	43.18 0.00 0.00	43.43 0.00 0.00	43.45 0.00 0.00	44.38 0.00 0.00	41.51 0.00 0.00	58.77 0.00 0.00	68.34 0.00 0.00	75.93 0.00 0.00	76.22 0.00 0.00	76.32 0.00 0.00	76.25 0.00 0.00	76.26 0.00 0.00	76.28 0.00 0.00	76.18 0.00 0.00	76.32 0.00 0.00	76.35 0.00 0.00	76.46 0.00 0.00	75.24 0.00 0.00	77.75 0.00 0.00	81.49 0.00 0.00	70.61 0.00 0.00	68.41 0.00 0.00

NYPA_BRENTWD____GT 24164	82.91 5.07 -34.91	52.88 4.68 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.37 3.99 0.00	45.24 3.74 0.00	64.06 5.29 0.00	75.92 7.59 0.00	85.28 9.26 -0.08	119.59 9.30 -34.07	115.23 9.46 -29.44	118.51 9.46 -32.81	95.73 9.61 -9.86	100.53 9.61 -14.64	124.57 9.83 -38.56	117.20 9.69 -31.19	118.67 10.00 -32.31	118.60 9.79 -32.34	120.36 9.71 -35.42	135.30 10.50 -47.06	122.48 10.51 -30.47	93.34 8.83 -13.91	77.06 8.55 -0.09
NYPA_GOWANUS____GT5 24156	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NYPA_GOWANUS____GT6 24157	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01
NYPA_HARLEM__RVR__GT1 24160	57.75 3.86 -10.96	51.99 3.79 -5.61	49.30 3.76 -2.36	47.24 3.60 -0.21	48.55 3.56 -1.54	47.98 3.59 -0.01	44.87 3.36 0.00	63.48 4.70 -0.01	74.07 5.74 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.24 7.78 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.36 7.94 -11.10	97.31 8.32 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.87 8.32 -20.80	98.31 8.48 -8.35	85.19 7.06 -7.52	75.06 6.64 -0.01
NYPA_HARLEM__RVR__GT2 24161	57.75 3.86 -10.96	51.99 3.79 -5.61	49.30 3.76 -2.36	47.24 3.60 -0.21	48.55 3.56 -1.54	47.98 3.59 -0.01	44.87 3.36 0.00	63.48 4.70 -0.01	74.07 5.74 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.24 7.78 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.36 7.94 -11.10	97.31 8.32 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.87 8.32 -20.80	98.31 8.48 -8.35	85.19 7.06 -7.52	75.06 6.64 -0.01
NYPA_KENT____GT 24152	57.79 3.91 -10.96	51.91 3.71 -5.61	49.18 3.63 -2.36	47.12 3.47 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.75 7.47 -7.06	130.13 7.78 -46.02	130.07 7.85 -45.97	130.26 8.08 -45.92	129.79 8.01 -45.49	130.01 8.30 -45.53	131.50 8.17 -47.01	131.31 8.55 -46.41	131.33 8.18 -46.69	131.21 8.05 -47.92	130.45 8.71 -43.99	129.46 8.88 -39.09	107.93 7.34 -29.98	75.33 6.91 -0.01
NYPA_POUCH1____GT 24155	57.66 3.78 -10.96	51.74 3.53 -5.61	49.00 3.45 -2.36	46.94 3.30 -0.21	48.25 3.26 -1.54	47.80 3.42 0.00	44.83 3.32 0.00	63.47 4.70 0.00	74.22 5.88 0.00	83.00 6.99 -0.08	90.05 7.24 -6.59	126.30 7.63 -42.34	126.30 7.70 -42.34	126.30 7.85 -42.18	126.30 7.78 -42.24	126.30 8.08 -42.04	128.13 8.01 -43.79	128.13 8.40 -43.38	128.21 8.11 -43.64	128.29 7.98 -45.07	128.30 8.63 -41.92	126.62 8.80 -36.33	105.85 7.27 -27.97	75.19 6.77 -0.01
NYPA_VERNON____GT2 24162	57.79 3.91 -10.96	51.91 3.71 -5.62	49.18 3.63 -2.37	47.12 3.47 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	91.23 7.47 -7.54	133.81 7.78 -49.70	133.69 7.85 -49.59	133.92 8.01 -49.66	132.96 7.93 -48.75	133.42 8.23 -49.01	134.64 8.09 -50.23	134.26 8.48 -49.43	134.31 8.11 -49.74	133.98 7.98 -50.76	132.37 8.55 -46.07	132.05 8.72 -41.84	109.87 7.27 -31.99	75.26 6.84 -0.01
NYPA_VERNON____GT3 24163	57.79 3.91 -10.96	51.91 3.71 -5.62	49.18 3.63 -2.37	47.12 3.47 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	91.23 7.47 -7.54	133.81 7.78 -49.70	133.69 7.85 -49.59	133.92 8.01 -49.66	132.96 7.93 -48.75	133.42 8.23 -49.01	134.64 8.09 -50.23	134.26 8.48 -49.43	134.31 8.11 -49.74	133.98 7.98 -50.76	132.37 8.55 -46.07	132.05 8.72 -41.84	109.87 7.27 -31.99	75.26 6.84 -0.01
NYPA__ASTORIA_CC1 323568	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
NYPA__ASTORIA_CC2 323569	57.79 3.91 -10.96	51.91 3.71 -5.61	49.22 3.67 -2.36	47.16 3.52 -0.21	48.42 3.43 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.43 7.78 -42.33	126.44 7.85 -42.33	126.43 8.01 -42.16	126.44 7.93 -42.23	126.44 8.23 -42.03	128.19 8.09 -43.78	128.20 8.48 -43.37	128.20 8.11 -43.63	128.27 7.98 -45.06	128.21 8.55 -41.91	126.53 8.72 -36.32	105.84 7.27 -27.96	75.26 6.84 -0.01
NYPA__HOLTSVILL 23794	82.91 5.07 -34.91	52.88 4.68 -5.61	49.90 4.36 -2.36	47.67 4.04 -0.20	48.93 3.95 -1.53	48.33 3.95 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	85.05 9.04 -0.08	119.26 8.99 -34.05	114.79 9.08 -29.39	118.15 9.15 -32.75	95.17 9.23 -9.68	99.83 9.08 -14.47	124.01 9.29 -38.53	116.61 9.16 -31.12	118.08 9.47 -32.26	118.01 9.25 -32.29	119.79 9.18 -35.37	134.84 10.03 -47.05	121.94 10.02 -30.43	92.71 8.40 -13.70	76.85 8.35 -0.09
NYPA__HELLGATE_GT1 24158	57.66 3.78 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.87 8.32 -20.80	98.31 8.48 -8.35	85.19 7.06 -7.52	75.06 6.64 -0.01
NYPA__HELLGATE_GT2 24159	57.66 3.78 -10.96	52.03 3.83 -5.61	49.35 3.80 -2.36	47.33 3.69 -0.21	48.60 3.61 -1.54	48.02 3.64 -0.01	44.92 3.40 -0.01	63.54 4.76 -0.01	74.00 5.67 0.01	82.84 6.83 -0.07	85.13 7.16 -1.75	88.77 7.48 -4.97	89.35 7.55 -5.55	88.31 7.85 -4.20	93.08 7.63 -9.17	90.80 8.00 -6.62	95.44 8.01 -11.10	97.38 8.40 -12.63	96.91 7.80 -12.65	99.10 7.67 -16.19	106.87 8.32 -20.80	98.31 8.48 -8.35	85.19 7.06 -7.52	75.06 6.64 -0.01
NYS_BARGE__HYD 23848	38.09 -6.18 -1.34	37.57 -5.79 -0.77	37.42 -6.09 -0.32	37.38 -6.08 -0.03	37.49 -6.17 -0.21	37.50 -6.88 0.00	38.11 -3.40 0.00	54.25 -4.53 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.00 -9.69 0.01	67.31 -9.61 -0.68	67.41 -9.61 -0.76	67.23 -9.61 -0.58	66.22 -9.99 0.07	66.89 -10.21 -0.91	66.31 -9.92 0.09	66.25 -9.94 0.10	66.41 -9.94 0.12	65.46 -9.63 0.15	67.40 -10.19 0.17	71.72 -10.92 -1.15	60.59 -9.96 0.06	62.39 -6.02 0.00
O.H._GEN_BRUCE 24063	37.58 -6.65 -1.31	37.08 -6.26 -0.75	36.98 -6.52 -0.32	36.99 -6.47 -0.03	37.05 -6.60 -0.21	37.01 -7.37 0.00	35.66 -3.82 2.03	55.69 -5.11 -2.03	57.95 -10.39 0.00	65.01 -10.93 -0.01	65.30 -10.90 0.01	66.61 -10.38 -0.67	66.63 -10.37 -0.75	66.45 -10.37 -0.56	65.49 -10.68 0.11	65.95 -11.12 -0.89	65.35 -10.84 0.13	65.43 -10.77 0.15	65.74 -10.55 0.17	64.72 -10.31 0.21	66.46 -11.04 0.25	70.71 -11.90 -1.12	60.00 -10.52 0.09	61.71 -6.70 0.00

OAK ORCHARD___HYD 24046	41.06 -3.09 -1.22	40.35 -2.85 -0.62	40.29 -3.15 -0.26	40.33 -3.13 -0.02	40.40 -3.22 -0.17	40.78 -3.59 0.00	40.06 -1.45 0.00	56.89 -1.88 0.00	63.42 -4.92 0.00	71.01 -4.94 -0.01	71.71 -4.73 -0.22	72.59 -4.27 -0.55	72.59 -4.27 -0.61	72.53 -4.19 -0.46	73.00 -4.42 -1.14	72.42 -4.49 -0.73	73.12 -4.58 -1.38	73.57 -4.35 -1.57	73.53 -4.51 -1.58	72.81 -4.44 -2.01	75.54 -4.74 -2.53	77.11 -5.30 -0.92	66.53 -5.01 -0.93	65.54 -2.87 0.00
OCC_CHEM___DRP 24175	37.57 -6.74 -1.39	37.03 -6.35 -0.79	36.95 -6.56 -0.33	36.90 -6.56 -0.03	36.97 -6.69 -0.22	36.92 -7.46 0.00	37.65 -3.86 0.00	53.60 -5.17 0.00	57.68 -10.66 0.00	64.78 -11.16 -0.01	65.09 -11.13 0.00	66.42 -10.61 -0.70	66.44 -10.60 -0.78	66.25 -10.60 -0.59	65.36 -10.91 0.02	65.84 -11.28 -0.94	65.31 -10.99 0.02	65.26 -11.07 0.02	65.57 -10.86 0.04	64.66 -10.53 0.05	66.51 -11.20 0.04	70.61 -12.06 -1.18	59.86 -10.73 0.01	61.71 -6.70 0.00
OLIN_CORP_DRP 24177	37.77 -6.57 -1.41	37.22 -6.18 -0.80	37.09 -6.43 -0.34	37.03 -6.43 -0.03	37.15 -6.52 -0.22	37.10 -7.28 0.00	37.77 -3.74 0.00	53.78 -5.00 0.00	57.95 -10.39 0.00	65.01 -10.93 -0.01	65.41 -10.82 -0.01	66.66 -10.38 -0.71	66.75 -10.29 -0.80	66.57 -10.30 -0.60	65.62 -10.68 -0.02	66.16 -10.97 -0.95	65.66 -10.69 -0.02	65.61 -10.77 -0.02	65.92 -10.55 -0.01	64.94 -10.31 -0.01	66.90 -10.89 -0.03	71.03 -11.65 -1.20	60.10 -10.52 -0.02	61.84 -6.57 0.00
ONONDAGA_REF_OCCRA 23987	43.35 -0.73 -1.16	42.50 -0.68 -0.59	42.66 -0.78 -0.25	42.67 -0.78 -0.02	42.83 -0.78 -0.16	43.58 -0.80 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.97 -1.37 0.00	74.73 -1.21 -0.01	75.34 -1.07 -0.19	75.93 -0.92 -0.53	76.00 -0.84 -0.59	75.87 -0.84 -0.44	76.41 -0.84 -0.97	76.12 -0.76 -0.70	76.58 -0.92 -1.18	76.93 -0.76 -1.34	76.81 -0.99 -1.34	75.97 -0.98 -1.71	79.05 -0.86 -2.15	81.23 -1.14 -0.88	70.06 -1.34 -0.80	67.59 -0.82 0.00
ONONDAGA___COGEN 23986	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
ONTARIO___LFGE 23819	42.06 -2.32 -1.45	41.20 -2.13 -0.74	41.12 -2.38 -0.31	41.11 -2.35 -0.03	41.26 -2.39 -0.20	41.85 -2.53 0.00	40.43 -1.08 0.00	56.66 -2.12 0.00	63.83 -4.51 0.00	71.46 -4.48 -0.01	72.19 -4.27 -0.24	73.09 -3.89 -0.66	73.10 -3.89 -0.73	73.00 -3.81 -0.56	73.65 -3.89 -1.26	73.17 -3.89 -0.88	73.65 -4.20 -1.52	74.34 -3.74 -1.73	74.00 -4.21 -1.74	73.32 -4.14 -2.22	76.42 -4.12 -2.79	77.87 -4.73 -1.10	66.98 -4.66 -1.03	65.47 -2.94 0.00
OSWEGATCHIE___HYD 24044	41.90 -1.03 0.00	41.61 -0.98 0.00	42.32 -0.86 0.00	42.30 -1.13 0.00	42.58 -0.87 0.00	43.89 -0.49 0.00	40.51 -1.00 0.00	57.60 -1.18 0.00	66.56 -1.78 0.00	73.96 -1.97 0.00	73.86 -2.36 0.00	74.64 -1.68 0.00	74.04 -2.21 0.00	73.52 -2.75 0.00	73.84 -2.44 0.00	73.90 -2.29 0.00	73.96 -2.37 0.00	73.91 -2.44 0.00	73.79 -2.68 0.00	73.28 -1.96 0.00	76.27 -1.48 0.00	79.86 -1.63 0.00	69.05 -1.55 0.00	66.50 -1.92 0.00
OSWEGO___5 23606	42.37 -1.42 -0.85	41.66 -1.36 -0.44	41.94 -1.43 -0.18	42.01 -1.43 -0.02	42.13 -1.43 -0.12	42.87 -1.51 0.00	40.47 -1.04 0.00	57.24 -1.53 0.00	66.08 -2.26 0.00	73.59 -2.35 -0.01	74.07 -2.29 -0.14	74.57 -2.14 -0.39	74.55 -2.14 -0.43	74.45 -2.14 -0.33	74.86 -2.14 -0.72	74.57 -2.13 -0.52	74.98 -2.21 -0.87	75.20 -2.14 -0.99	75.24 -2.22 -0.99	74.32 -2.18 -1.26	77.09 -2.25 -1.59	79.70 -2.44 -0.65	68.94 -2.26 -0.59	66.63 -1.78 0.00
OSWEGO___6 23613	42.37 -1.42 -0.85	41.66 -1.36 -0.44	41.94 -1.43 -0.18	42.01 -1.43 -0.02	42.13 -1.43 -0.12	42.87 -1.51 0.00	40.47 -1.04 0.00	57.24 -1.53 0.00	66.08 -2.26 0.00	73.59 -2.35 -0.01	74.07 -2.29 -0.14	74.57 -2.14 -0.39	74.55 -2.14 -0.43	74.45 -2.14 -0.33	74.86 -2.14 -0.72	74.57 -2.13 -0.52	74.98 -2.21 -0.87	75.20 -2.14 -0.99	75.24 -2.22 -0.99	74.32 -2.18 -1.26	77.09 -2.25 -1.59	79.70 -2.44 -0.65	68.94 -2.26 -0.59	66.63 -1.78 0.00
OUTOKUMPU-AB___DRP 24206	38.17 -6.18 -1.43	37.61 -5.79 -0.81	37.48 -6.05 -0.34	37.42 -6.04 -0.03	37.54 -6.13 -0.22	37.54 -6.83 0.00	38.11 -3.40 0.00	54.19 -4.58 0.00	58.50 -9.84 0.00	65.69 -10.25 -0.01	66.02 -10.21 -0.01	67.27 -9.77 -0.72	67.37 -9.68 -0.80	67.18 -9.69 -0.61	66.25 -10.07 -0.03	66.93 -10.21 -0.96	66.44 -9.92 -0.04	66.32 -10.08 -0.04	66.40 -10.09 -0.03	65.57 -9.71 -0.04	67.63 -10.19 -0.06	71.86 -10.84 -1.21	60.61 -10.03 -0.03	62.39 -6.02 0.00
OXBOW___ 24026	37.94 -6.40 -1.41	37.38 -6.00 -0.80	37.26 -6.26 -0.34	37.21 -6.25 -0.03	37.32 -6.34 -0.22	37.28 -7.10 0.00	37.94 -3.57 0.00	53.95 -4.82 0.00	58.16 -10.18 0.00	65.31 -10.63 -0.01	65.63 -10.59 -0.01	66.96 -10.07 -0.71	66.98 -10.07 -0.79	66.80 -10.07 -0.60	65.84 -10.45 -0.01	66.54 -10.59 -0.95	66.03 -10.30 -0.01	65.90 -10.46 -0.01	66.06 -10.40 0.01	65.23 -10.01 0.00	67.19 -10.57 -0.01	71.36 -11.33 -1.19	60.31 -10.31 -0.01	62.12 -6.29 0.00
PEEKSKILL___ 23653	56.92 3.13 -10.86	51.13 2.98 -5.56	48.41 2.89 -2.34	46.41 2.78 -0.20	47.71 2.74 -1.52	47.17 2.80 0.00	44.17 2.66 0.00	62.59 3.82 0.00	73.26 4.92 0.00	81.94 5.92 -0.08	84.06 6.10 -1.75	87.67 6.41 -4.94	88.24 6.48 -5.51	87.07 6.63 -4.17	91.95 6.56 -9.11	89.61 6.86 -6.57	94.06 6.72 -11.02	95.91 7.02 -12.54	95.75 6.73 -12.56	97.83 6.55 -16.05	105.10 7.15 -20.20	96.94 7.17 -8.27	83.99 5.93 -7.45	73.89 5.47 0.00
PGE MADISON___WINDPWR 24146	46.27 0.09 -3.25	44.21 -0.04 -1.67	43.76 -0.13 -0.70	43.36 -0.13 -0.06	43.95 0.04 -0.46	44.73 0.36 0.00	42.46 0.95 0.00	58.77 0.00 0.00	67.59 -0.75 0.00	75.81 -0.15 -0.02	76.65 -0.08 -0.51	77.96 0.15 -1.48	78.06 0.15 -1.65	77.59 0.08 -1.25	78.88 -0.08 -2.67	78.54 0.38 -1.97	79.40 -0.15 -3.23	80.33 0.31 -3.68	79.61 -0.54 -3.68	79.49 -0.45 -4.70	83.75 0.08 -5.92	83.24 -0.73 -2.48	71.45 -1.34 -2.19	67.93 -0.48 0.00
PIERCEFIELD___HYD 23852	42.11 -0.82 0.00	41.78 -0.81 0.00	42.58 -0.60 0.00	42.61 -0.83 0.00	42.75 -0.70 0.00	44.24 -0.13 0.00	40.47 -1.04 0.00	57.77 -1.00 0.00	66.84 -1.50 0.00	74.04 -1.90 0.00	73.93 -2.29 0.00	74.57 -1.76 0.00	73.89 -2.36 0.00	73.36 -2.90 0.00	73.46 -2.82 0.00	73.44 -2.74 0.00	73.57 -2.75 0.00	73.45 -2.90 0.00	73.48 -2.98 0.00	72.98 -2.26 0.00	76.51 -1.24 0.00	80.11 -1.39 0.00	69.48 -1.13 0.00	66.43 -1.98 0.00
PINELAWN_CC_1 323563	82.61 4.77 -34.91	52.62 4.43 -5.61	49.64 4.10 -2.36	47.45 3.82 -0.20	48.72 3.74 -1.53	48.11 3.73 0.00	44.95 3.45 0.00	63.65 4.88 0.00	75.38 7.04 0.00	83.99 7.97 -0.08	118.26 7.85 -34.20	114.10 8.09 -29.68	117.47 8.16 -33.06	95.45 8.54 -10.65	100.15 8.47 -15.40	123.50 8.61 -38.71	116.20 8.40 -31.48	117.69 8.78 -32.56	117.47 8.41 -32.60	119.13 8.28 -35.62	133.52 8.71 -47.06	121.22 9.05 -30.69	93.25 7.77 -14.87	75.71 7.18 -0.11
PJM_GEN_KEystone 24065	37.64 -5.32 -0.04	30.00 0.09 12.67	28.32 -0.04 14.82	26.15 -0.09 17.20	26.35 -0.17 16.92	27.91 -0.18 16.29	28.49 0.33 13.35	39.13 0.47 20.11	47.81 0.07 20.60	58.74 0.53 17.72	69.44 0.69 7.46	72.82 0.92 4.42	73.97 0.99 3.27	75.50 1.14 1.91	74.88 1.07 2.47	72.35 -8.61 -4.77	76.92 1.14 0.55	77.34 1.37 0.39	70.10 1.15 7.51	74.81 -4.89 -4.46	93.50 1.56 -14.19	84.25 1.14 -1.62	58.86 0.64 12.38	44.00 1.16 25.58

PJM_GEN_NEPTUNE_PROXY 323594	81.79 3.95 -34.91	51.86 3.66 -5.61	48.91 3.37 -2.36	46.76 3.13 -0.20	48.02 3.04 -1.53	47.40 3.02 0.00	44.33 2.82 0.00	62.77 4.00 0.00	74.22 5.88 0.00	83.23 7.21 -0.08	117.41 7.24 -33.95	113.08 7.56 -29.20	116.43 7.63 -32.56	93.27 7.93 -9.08	97.95 7.78 -13.88	122.44 7.85 -38.41	115.08 7.86 -30.90	116.59 8.17 -32.07	116.43 7.88 -32.09	118.20 7.75 -35.21	133.12 8.32 -47.05	120.15 8.39 -30.26	90.77 7.20 -12.96	75.26 6.77 -0.08
PLEASANTVLY___LBMP 24000	57.34 3.09 -11.32	51.37 2.98 -5.80	48.56 2.94 -2.44	46.51 2.87 -0.21	47.81 2.78 -1.59	47.22 2.84 0.00	44.21 2.70 0.00	62.65 3.88 0.00	73.26 4.92 0.00	81.79 5.77 -0.08	83.98 5.95 -1.82	87.65 6.18 -5.15	88.25 6.25 -5.75	86.94 6.33 -4.35	92.03 6.26 -9.50	89.59 6.55 -6.85	94.23 6.41 -11.49	96.15 6.72 -13.07	95.91 6.35 -13.10	98.22 6.24 -16.74	105.50 6.69 -21.06	96.88 6.76 -8.63	84.10 5.72 -7.77	73.68 5.27 0.00
POLETTI____ 23519	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.80 8.24 -20.81	98.22 8.39 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
PORT_JEFF_3 23555	83.21 5.37 -34.91	53.18 4.98 -5.61	50.16 4.62 -2.36	47.93 4.30 -0.20	49.20 4.21 -1.53	48.59 4.22 0.00	45.41 3.90 0.00	64.24 5.47 0.00	76.13 7.79 0.00	85.43 9.42 -0.08	119.72 9.45 -34.05	115.18 9.46 -29.39	118.54 9.53 -32.76	95.57 9.61 -9.70	100.22 9.46 -14.48	124.54 9.83 -38.53	117.07 9.62 -31.13	118.62 10.00 -32.26	118.39 9.63 -32.29	120.17 9.56 -35.38	135.30 10.50 -47.05	122.35 10.43 -30.43	93.08 8.76 -13.71	77.19 8.69 -0.09
PORT_JEFF_4 23616	83.21 5.37 -34.91	53.18 4.98 -5.61	50.16 4.62 -2.36	47.93 4.30 -0.20	49.20 4.21 -1.53	48.59 4.22 0.00	45.41 3.90 0.00	64.24 5.47 0.00	76.13 7.79 0.00	85.43 9.42 -0.08	119.72 9.45 -34.05	115.18 9.46 -29.39	118.54 9.53 -32.76	95.57 9.61 -9.70	100.22 9.46 -14.48	124.54 9.83 -38.53	117.07 9.62 -31.13	118.62 10.00 -32.26	118.39 9.63 -32.29	120.17 9.56 -35.38	135.30 10.50 -47.05	122.35 10.43 -30.43	93.08 8.76 -13.71	77.19 8.69 -0.09
PORT_JEFF_IC 23713	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.64 4.26 0.00	45.45 3.94 0.00	64.35 5.58 0.00	76.27 7.93 0.00	85.58 9.57 -0.08	119.88 9.60 -34.05	115.34 9.62 -29.40	118.78 9.76 -32.77	95.75 9.76 -9.73	100.48 9.69 -14.51	124.78 10.06 -38.54	117.23 9.77 -31.14	118.78 10.15 -32.27	118.63 9.86 -32.30	120.40 9.78 -35.38	135.46 10.65 -47.05	122.61 10.68 -30.44	93.26 8.90 -13.75	77.40 8.89 -0.09
PPL PILGRIM_ST_GT1 24216	82.91 5.07 -34.91	52.88 4.68 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.37 3.99 0.00	45.24 3.74 0.00	64.06 5.29 0.00	75.92 7.59 0.00	85.28 9.26 -0.08	119.59 9.30 -34.07	115.23 9.46 -29.44	118.51 9.46 -32.81	95.73 9.61 -9.86	100.53 9.61 -14.64	124.57 9.83 -38.56	117.20 9.69 -31.19	118.67 10.00 -32.31	118.60 9.79 -32.34	120.36 9.71 -35.42	135.30 10.50 -47.06	122.48 10.51 -30.47	93.34 8.83 -13.91	77.06 8.55 -0.09
PPL PILGRIM_ST_GT2 24217	82.91 5.07 -34.91	52.88 4.68 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.93 3.95 -1.53	48.37 3.99 0.00	45.24 3.74 0.00	64.06 5.29 0.00	75.92 7.59 0.00	85.28 9.26 -0.08	119.59 9.30 -34.07	115.23 9.46 -29.44	118.51 9.46 -32.81	95.73 9.61 -9.86	100.53 9.61 -14.64	124.57 9.83 -38.56	117.20 9.69 -31.19	118.67 10.00 -32.31	118.60 9.79 -32.34	120.36 9.71 -35.42	135.30 10.50 -47.06	122.48 10.51 -30.47	93.34 8.83 -13.91	77.06 8.55 -0.09
PPL_SHRM_GT3 24213	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.28 4.30 -1.53	48.68 4.30 0.00	45.54 4.03 0.00	64.41 5.64 0.00	76.27 7.93 0.00	85.50 9.49 -0.08	119.65 9.37 -34.05	114.88 9.16 -29.40	118.31 9.30 -32.76	95.12 9.15 -9.71	99.78 9.00 -14.49	123.93 9.22 -38.53	116.39 8.93 -31.13	117.93 9.32 -32.27	117.86 9.10 -32.30	119.64 9.03 -35.38	134.68 9.87 -47.05	121.79 9.86 -30.43	92.53 8.19 -13.73	77.19 8.69 -0.09
PPL_SHRM_GT4 24214	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.28 4.30 -1.53	48.68 4.30 0.00	45.54 4.03 0.00	64.41 5.64 0.00	76.27 7.93 0.00	85.50 9.49 -0.08	119.65 9.37 -34.05	114.88 9.16 -29.40	118.31 9.30 -32.76	95.12 9.15 -9.71	99.78 9.00 -14.49	123.93 9.22 -38.53	116.39 8.93 -31.13	117.93 9.32 -32.27	117.86 9.10 -32.30	119.64 9.03 -35.38	134.68 9.87 -47.05	121.79 9.86 -30.43	92.53 8.19 -13.73	77.19 8.69 -0.09
PROJECT___ORANGE 1 24174	43.07 -0.94 -1.08	42.25 -0.89 -0.55	42.42 -0.99 -0.23	42.50 -0.96 -0.02	42.64 -0.96 -0.15	43.31 -1.07 0.00	40.93 -0.58 0.00	57.83 -0.94 0.00	66.70 -1.64 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.17	75.67 -1.14 -0.49	75.73 -1.07 -0.55	75.61 -1.07 -0.42	76.12 -1.07 -0.91	75.77 -1.07 -0.66	76.20 -1.22 -1.10	76.54 -1.07 -1.25	76.42 -1.30 -1.26	75.56 -1.28 -1.60	78.61 -1.17 -2.02	80.85 -1.47 -0.83	69.80 -1.55 -0.75	67.45 -0.96 0.00
PROJECT___ORANGE 2 24166	43.07 -0.94 -1.08	42.25 -0.89 -0.55	42.42 -0.99 -0.23	42.50 -0.96 -0.02	42.64 -0.96 -0.15	43.31 -1.07 0.00	40.93 -0.58 0.00	57.83 -0.94 0.00	66.70 -1.64 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.17	75.67 -1.14 -0.49	75.73 -1.07 -0.55	75.61 -1.07 -0.42	76.12 -1.07 -0.91	75.77 -1.07 -0.66	76.20 -1.22 -1.10	76.54 -1.07 -1.25	76.42 -1.30 -1.26	75.56 -1.28 -1.60	78.61 -1.17 -2.02	80.85 -1.47 -0.83	69.80 -1.55 -0.75	67.45 -0.96 0.00
PYRITES___HYD 24023	42.37 -0.56 0.00	41.99 -0.60 0.00	42.80 -0.39 0.00	42.82 -0.61 0.00	43.01 -0.43 0.00	44.51 0.13 0.00	40.68 -0.83 0.00	58.07 -0.71 0.00	67.45 -0.89 0.00	74.72 -1.21 0.00	74.69 -1.52 0.00	75.18 -1.14 0.00	74.65 -1.60 0.00	74.20 -2.06 0.00	74.30 -1.98 0.00	74.51 -1.68 0.00	74.34 -1.98 0.00	74.37 -1.99 0.00	74.09 -2.37 0.00	73.58 -1.66 0.00	76.97 -0.78 0.00	80.68 -0.81 0.00	69.83 -0.78 0.00	66.70 -1.71 0.00
RAMAPO___LBMP 323565	56.55 3.00 -10.61	50.88 2.85 -5.44	48.23 2.76 -2.28	46.32 2.69 -0.19	47.54 2.61 -1.49	47.08 2.71 0.00	44.04 2.53 0.00	62.47 3.70 0.00	73.06 4.72 0.00	81.71 5.70 -0.08	83.79 5.87 -1.71	87.25 6.11 -4.82	87.89 6.25 -5.39	86.75 6.41 -4.08	91.51 6.33 -8.90	89.23 6.63 -6.42	93.58 6.49 -10.77	95.40 6.80 -12.25	95.24 6.50 -12.27	97.24 6.32 -15.68	104.41 6.92 -19.74	96.42 6.85 -8.09	83.61 5.72 -7.29	73.68 5.27 0.00
RANKINE____ 23646	38.18 -6.31 -1.56	37.50 -5.96 -0.88	37.33 -6.22 -0.37	37.25 -6.21 -0.03	37.39 -6.30 -0.24	37.45 -6.92 0.00	37.82 -3.69 0.00	53.72 -5.05 0.00	58.23 -10.11 0.00	65.39 -10.55 -0.01	65.75 -10.52 -0.05	67.03 -10.07 -0.78	67.06 -10.07 -0.87	66.93 -9.99 -0.66	66.11 -10.37 -0.20	66.78 -10.44 -1.04	66.26 -10.30 -0.24	66.32 -10.31 -0.28	66.33 -10.40 -0.26	65.49 -10.08 -0.34	67.78 -10.42 -0.44	71.63 -11.16 -1.31	60.47 -10.31 -0.17	61.91 -6.50 0.00
RAVENSWOOD_GT2_1 24244	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.82 8.24 -20.82	98.14 8.31 -8.34	85.11 6.99 -7.52	74.91 6.50 0.00



RAVENSWOOD_GT2_2 24245	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.82 8.24 -20.82	98.14 8.31 -8.34	85.11 6.99 -7.52	74.91 6.50 0.00
RAVENSWOOD_GT2_3 24246	57.61 3.73 -10.95	51.77 3.58 -5.61	48.99 3.45 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.15 5.81 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.25 7.78 -4.21	93.17 7.70 -9.18	90.81 8.00 -6.62	95.29 7.86 -11.11	97.24 8.25 -12.64	97.00 7.88 -12.66	99.09 7.67 -16.18	106.89 8.32 -20.82	98.22 8.39 -8.34	85.18 7.06 -7.52	74.98 6.57 0.00
RAVENSWOOD_GT2_4 24247	57.61 3.73 -10.95	51.77 3.58 -5.61	48.99 3.45 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.15 5.81 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.25 7.78 -4.21	93.17 7.70 -9.18	90.81 8.00 -6.62	95.29 7.86 -11.11	97.24 8.25 -12.64	97.00 7.88 -12.66	99.09 7.67 -16.18	106.89 8.32 -20.82	98.22 8.39 -8.34	85.18 7.06 -7.52	74.98 6.57 0.00
RAVENSWOOD_GT3_1 24248	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.82 8.24 -20.82	98.14 8.31 -8.34	85.11 6.99 -7.52	74.98 6.57 0.00
RAVENSWOOD_GT3_2 24249	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.01 7.60 -16.18	106.82 8.24 -20.82	98.14 8.31 -8.34	85.11 6.99 -7.52	74.98 6.57 0.00
RAVENSWOOD_GT3_3 24250	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.71 3.20 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.25 7.78 -4.21	93.17 7.70 -9.18	90.81 8.00 -6.62	95.29 7.86 -11.11	97.24 8.25 -12.64	97.00 7.88 -12.66	99.16 7.75 -16.18	106.89 8.32 -20.82	98.22 8.39 -8.34	85.18 7.06 -7.52	75.05 6.64 0.00
RAVENSWOOD_GT3_4 24251	57.65 3.78 -10.95	51.77 3.58 -5.61	49.04 3.50 -2.36	46.98 3.34 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.71 3.20 0.00	63.36 4.58 0.00	74.22 5.88 0.00	83.00 6.99 -0.08	85.22 7.24 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.25 7.78 -4.21	93.17 7.70 -9.18	90.81 8.00 -6.62	95.29 7.86 -11.11	97.24 8.25 -12.64	97.00 7.88 -12.66	99.16 7.75 -16.18	106.89 8.32 -20.82	98.22 8.39 -8.34	85.18 7.06 -7.52	75.05 6.64 0.00
RAVENSWOOD_GT_1 23729	57.79 3.91 -10.96	51.91 3.71 -5.62	49.18 3.63 -2.37	47.12 3.47 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	91.23 7.47 -7.54	133.81 7.78 -49.70	133.69 7.85 -49.59	133.92 8.01 -49.66	132.96 7.93 -48.75	133.42 8.23 -49.01	134.64 8.09 -50.23	134.26 8.48 -49.43	134.31 8.11 -49.74	133.98 7.98 -50.76	132.37 8.55 -46.07	132.05 8.72 -41.84	109.87 7.27 -31.99	75.26 6.84 -0.01
RAVENSWOOD_GT_10 24258	57.61 3.73 -10.95	51.73 3.53 -5.61	48.95 3.41 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	84.61 7.09 -1.31	85.26 7.48 -1.46	85.90 7.55 -2.10	84.60 7.70 -0.63	89.98 7.63 -6.07	87.40 7.92 -3.29	92.14 7.78 -8.03	94.27 8.17 -9.75	94.01 7.80 -9.74	96.29 7.60 -13.46	104.83 8.24 -18.84	95.51 8.31 -5.71	83.12 6.92 -5.59	74.91 6.50 0.00
RAVENSWOOD_GT_11 24259	57.61 3.73 -10.95	51.73 3.53 -5.61	48.95 3.41 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	84.61 7.09 -1.31	85.26 7.48 -1.46	85.90 7.55 -2.10	84.60 7.70 -0.63	89.98 7.63 -6.07	87.40 7.92 -3.29	92.14 7.78 -8.03	94.27 8.17 -9.75	94.01 7.80 -9.74	96.29 7.60 -13.46	104.83 8.24 -18.84	95.51 8.31 -5.71	83.12 6.92 -5.59	74.91 6.50 0.00
RAVENSWOOD_GT_4 24252	57.56 3.69 -10.94	51.68 3.49 -5.60	48.95 3.41 -2.35	46.88 3.26 -0.19	48.15 3.17 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	82.07 7.09 1.24	65.50 7.40 18.23	66.44 7.47 17.29	64.51 7.63 19.37	72.49 7.55 11.35	68.66 7.85 15.37	74.84 7.71 9.19	78.00 8.09 6.45	77.61 7.72 6.58	81.07 7.60 1.77	93.64 8.16 -7.72	80.68 8.23 9.04	72.34 6.92 5.19	74.91 6.50 0.00
RAVENSWOOD_GT_5 24254	57.56 3.69 -10.94	51.68 3.49 -5.60	48.95 3.41 -2.35	46.88 3.26 -0.19	48.15 3.17 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	82.07 7.09 1.24	65.50 7.40 18.23	66.44 7.47 17.29	64.51 7.63 19.37	72.49 7.55 11.35	68.66 7.85 15.37	74.84 7.71 9.19	78.00 8.09 6.45	77.61 7.72 6.58	81.07 7.60 1.77	93.64 8.16 -7.72	80.68 8.23 9.04	72.34 6.92 5.19	74.91 6.50 0.00
RAVENSWOOD_GT_6 24253	57.56 3.69 -10.94	51.68 3.49 -5.60	48.95 3.41 -2.35	46.88 3.26 -0.19	48.15 3.17 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	82.07 7.09 1.24	65.50 7.40 18.23	66.44 7.47 17.29	64.51 7.63 19.37	72.49 7.55 11.35	68.66 7.85 15.37	74.84 7.71 9.19	78.00 8.09 6.45	77.61 7.72 6.58	81.07 7.60 1.77	93.64 8.16 -7.72	80.68 8.23 9.04	72.34 6.92 5.19	74.91 6.50 0.00
RAVENSWOOD_GT_7 24255	57.56 3.69 -10.94	51.68 3.49 -5.60	48.95 3.41 -2.35	46.88 3.26 -0.19	48.15 3.17 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.24 4.47 0.00	74.08 5.74 0.00	82.85 6.83 -0.08	82.07 7.09 1.24	65.50 7.40 18.23	66.44 7.47 17.29	64.51 7.63 19.37	72.49 7.55 11.35	68.66 7.85 15.37	74.84 7.71 9.19	78.00 8.09 6.45	77.61 7.72 6.58	81.07 7.60 1.77	93.64 8.16 -7.72	80.68 8.23 9.04	72.34 6.92 5.19	74.91 6.50 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.61 3.73 -10.95	51.73 3.53 -5.61	48.95 3.41 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	84.61 7.09 -1.31	85.26 7.48 -1.46	85.90 7.55 -2.10	84.60 7.70 -0.63	89.98 7.63 -6.07	87.40 7.92 -3.29	92.14 7.78 -8.03	94.27 8.17 -9.75	94.01 7.80 -9.74	96.29 7.60 -13.46	104.83 8.24 -18.84	95.51 8.31 -5.71	83.12 6.92 -5.59	74.91 6.50 0.00
RAVENSWOOD_GT_9 24257	57.61 3.73 -10.95	51.73 3.53 -5.61	48.95 3.41 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.66 3.28 0.00	44.62 3.11 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	84.61 7.09 -1.31	85.26 7.48 -1.46	85.90 7.55 -2.10	84.60 7.70 -0.63	89.98 7.63 -6.07	87.40 7.92 -3.29	92.14 7.78 -8.03	94.27 8.17 -9.75	94.01 7.80 -9.74	96.29 7.60 -13.46	104.83 8.24 -18.84	95.51 8.31 -5.71	83.12 6.92 -5.59	74.91 6.50 0.00

RAVENSWOOD___1 23533	57.75 3.86 -10.96	51.91 3.71 -5.61	49.18 3.63 -2.36	47.11 3.47 -0.21	48.38 3.39 -1.54	47.84 3.46 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.60	126.50 7.78 -42.39	126.50 7.85 -42.39	126.50 8.01 -42.23	126.50 7.93 -42.29	126.50 8.23 -42.09	128.25 8.09 -43.84	128.25 8.48 -43.42	128.25 8.11 -43.68	128.25 7.90 -45.11	128.25 8.55 -41.95	126.50 8.64 -36.37	105.88 7.27 -28.00	75.26 6.84 -0.01
RAVENSWOOD___2 23534	57.75 3.86 -10.96	51.91 3.71 -5.61	49.18 3.63 -2.36	47.11 3.47 -0.21	48.38 3.39 -1.54	47.84 3.46 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.35 6.01 0.00	83.23 7.21 -0.08	90.18 7.39 -6.57	126.23 7.71 -42.19	126.30 7.85 -42.20	126.30 8.01 -42.03	126.32 7.93 -42.11	126.31 8.23 -41.90	128.08 8.09 -43.66	128.01 8.40 -43.26	128.09 8.11 -43.52	128.10 7.90 -44.96	128.14 8.55 -41.83	126.35 8.64 -36.22	105.70 7.20 -27.89	75.26 6.84 -0.01
RAVENSWOOD___3 23535	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.20 3.22 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.30 4.53 0.00	74.15 5.81 0.00	82.92 6.91 -0.08	85.14 7.16 -1.76	88.78 7.48 -4.98	89.36 7.55 -5.56	88.17 7.70 -4.21	93.09 7.63 -9.18	90.73 7.92 -6.62	95.22 7.78 -11.11	97.16 8.17 -12.64	96.92 7.80 -12.66	99.09 7.67 -16.18	106.82 8.24 -20.82	98.14 8.31 -8.34	85.11 6.99 -7.52	74.98 6.57 0.00
RAVENSWOOD___4 23820	57.75 3.86 -10.95	51.86 3.66 -5.61	49.13 3.58 -2.36	47.11 3.47 -0.21	48.38 3.39 -1.54	47.84 3.46 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.35 6.01 0.00	83.23 7.21 -0.08	89.25 7.39 -5.64	119.01 7.71 -34.98	119.13 7.78 -35.10	118.97 8.01 -34.70	119.87 7.86 -35.73	119.40 8.15 -35.07	121.69 8.01 -37.36	122.08 8.40 -37.33	122.03 8.03 -37.54	122.52 7.90 -39.38	124.07 8.55 -37.76	120.95 8.64 -30.82	101.75 7.20 -23.94	75.19 6.77 -0.01
RCPL_TRUST___DRP 24196	57.61 3.73 -10.95	51.73 3.53 -5.61	48.99 3.45 -2.36	46.93 3.30 -0.20	48.24 3.26 -1.53	47.71 3.33 0.00	44.66 3.15 0.00	63.36 4.58 0.00	74.15 5.81 0.00	83.00 6.99 -0.08	85.14 7.16 -1.76	88.85 7.56 -4.98	89.43 7.63 -5.56	88.25 7.78 -4.21	93.17 7.70 -9.18	90.81 8.00 -6.62	95.29 7.86 -11.11	97.16 8.17 -12.64	97.00 7.88 -12.66	99.09 7.67 -16.18	106.79 8.24 -20.79	98.14 8.31 -8.34	85.11 6.99 -7.51	74.98 6.57 0.00
RENSSELAER___COGEN 23796	59.26 2.53 -13.80	52.21 2.56 -7.07	48.74 2.59 -2.97	46.25 2.56 -0.25	47.99 2.61 -1.93	47.04 2.66 0.00	43.79 2.28 0.00	61.77 3.00 0.00	72.23 3.90 0.00	80.29 4.25 -0.10	82.71 4.27 -2.22	86.87 4.27 -6.27	87.52 4.27 -7.00	85.76 4.19 -5.30	92.14 4.27 -11.58	88.72 4.19 -8.35	94.46 4.12 -14.01	96.42 4.12 -15.94	96.64 4.21 -15.97	99.78 4.14 -20.41	107.71 4.28 -25.69	96.40 4.40 -10.51	83.90 3.81 -9.48	71.97 3.56 0.00
REVERE_CPPR_DRP 24186	43.42 0.21 -0.28	42.90 0.17 -0.14	43.37 0.13 -0.06	43.52 0.09 -0.01	43.70 0.22 -0.04	44.73 0.36 0.00	41.92 0.42 0.00	59.12 0.35 0.00	68.61 0.27 0.00	76.62 0.68 0.00	76.95 0.69 -0.04	77.44 0.99 -0.13	77.23 0.84 -0.14	77.21 0.84 -0.11	77.28 0.76 -0.23	77.42 1.07 -0.17	77.21 0.61 -0.28	77.66 0.99 -0.32	77.17 0.38 -0.32	76.10 0.45 -0.41	79.04 0.78 -0.51	82.19 0.49 -0.21	70.87 0.07 -0.19	68.75 0.34 0.00
ROCHESTER_9_IC 23652	41.77 -2.36 -1.21	41.07 -2.13 -0.61	40.98 -2.46 -0.26	41.02 -2.43 -0.02	41.09 -2.52 -0.17	41.45 -2.93 0.00	40.64 -0.87 0.00	57.89 -0.88 0.00	64.51 -3.83 0.00	72.30 -3.64 -0.01	73.08 -3.35 -0.22	74.04 -2.82 -0.54	74.03 -2.82 -0.60	73.90 -2.82 -0.46	74.44 -2.97 -1.13	74.01 -2.90 -0.72	74.48 -3.21 -1.37	75.08 -2.83 -1.56	74.81 -3.21 -1.56	74.07 -3.16 -1.99	76.84 -3.42 -2.51	78.49 -3.91 -0.91	67.65 -3.88 -0.92	66.56 -1.85 0.00
ROSETON___1 23587	56.79 2.96 -10.90	51.02 2.85 -5.58	48.34 2.81 -2.35	46.37 2.74 -0.20	47.62 2.65 -1.53	47.08 2.71 0.00	44.08 2.57 0.00	62.47 3.70 0.00	72.99 4.65 0.00	81.56 5.54 -0.08	83.69 5.72 -1.75	87.23 5.95 -4.95	87.81 6.02 -5.53	86.55 6.10 -4.19	91.53 6.10 -9.14	89.10 6.32 -6.59	93.56 6.18 -11.06	95.43 6.49 -12.58	95.26 6.19 -12.60	97.36 6.02 -16.11	104.55 6.53 -20.27	96.31 6.52 -8.30	83.60 5.51 -7.48	73.54 5.13 0.00
ROSETON___2 23588	56.79 2.96 -10.90	51.02 2.85 -5.58	48.34 2.81 -2.35	46.37 2.74 -0.20	47.62 2.65 -1.53	47.08 2.71 0.00	44.08 2.57 0.00	62.47 3.70 0.00	72.99 4.65 0.00	81.56 5.54 -0.08	83.69 5.72 -1.75	87.23 5.95 -4.95	87.81 6.02 -5.53	86.55 6.10 -4.19	91.53 6.10 -9.14	89.10 6.32 -6.59	93.56 6.18 -11.06	95.43 6.49 -12.58	95.26 6.19 -12.60	97.36 6.02 -16.11	104.55 6.53 -20.27	96.31 6.52 -8.30	83.60 5.51 -7.48	73.54 5.13 0.00
RUSSELL___1 23602	43.43 -0.69 -1.19	42.77 -0.43 -0.60	42.44 -0.99 -0.25	42.50 -0.96 -0.02	42.61 -1.00 -0.17	43.09 -1.29 0.00	41.97 0.46 0.00	59.77 1.00 0.00	66.56 -1.78 0.00	74.65 -1.29 -0.01	75.52 -0.91 -0.21	76.55 -0.31 -0.54	76.47 -0.38 -0.60	76.33 -0.38 -0.45	76.78 -0.61 -1.11	76.97 0.08 -0.71	76.75 -0.92 -1.34	78.11 0.23 -1.53	77.16 -0.84 -1.53	76.37 -0.83 -1.96	79.28 -0.93 -2.47	80.92 -1.47 -0.90	69.61 -1.91 -0.91	68.55 0.14 0.00
RUSSELL___2 23532	43.43 -0.69 -1.19	42.77 -0.43 -0.60	42.44 -0.99 -0.25	42.50 -0.96 -0.02	42.61 -1.00 -0.17	43.09 -1.29 0.00	41.97 0.46 0.00	59.77 1.00 0.00	66.56 -1.78 0.00	74.65 -1.29 -0.01	75.52 -0.91 -0.21	76.55 -0.31 -0.54	76.47 -0.38 -0.60	76.33 -0.38 -0.45	76.78 -0.61 -1.11	76.97 0.08 -0.71	76.75 -0.92 -1.34	78.11 0.23 -1.53	77.16 -0.84 -1.53	76.37 -0.83 -1.96	79.28 -0.93 -2.47	80.92 -1.47 -0.90	69.61 -1.91 -0.91	68.55 0.14 0.00
RUSSELL___3 23549	41.99 -2.15 -1.21	41.28 -1.92 -0.61	41.11 -2.33 -0.26	41.20 -2.26 -0.02	41.27 -2.35 -0.17	41.67 -2.71 0.00	40.85 -0.66 0.00	58.07 -0.71 0.00	64.72 -3.62 0.00	72.45 -3.49 -0.01	73.23 -3.20 -0.22	74.19 -2.67 -0.54	74.19 -2.67 -0.60	74.13 -2.59 -0.46	74.59 -2.82 -1.13	74.24 -2.67 -0.72	74.71 -2.98 -1.37	75.39 -2.52 -1.55	75.04 -2.98 -1.56	74.37 -2.86 -1.99	77.15 -3.11 -2.50	78.73 -3.67 -0.91	67.86 -3.67 -0.92	66.84 -1.57 0.00
RUSSELL___4 23556	43.43 -0.69 -1.19	42.72 -0.47 -0.60	42.40 -1.04 -0.25	42.50 -0.96 -0.02	42.57 -1.04 -0.17	43.05 -1.33 0.00	41.92 0.42 0.00	59.71 0.94 0.00	66.49 -1.85 0.00	74.58 -1.37 -0.01	75.44 -0.99 -0.21	76.48 -0.38 -0.54	76.39 -0.46 -0.60	76.33 -0.38 -0.45	76.71 -0.69 -1.11	76.90 0.00 -0.71	76.75 -0.92 -1.35	78.04 0.15 -1.53	77.08 -0.92 -1.53	76.37 -0.83 -1.96	79.28 -0.93 -2.47	80.84 -1.55 -0.90	69.61 -1.91 -0.91	68.48 0.07 0.00
RUSSELL___STATION 23914	41.99 -2.15 -1.21	41.28 -1.92 -0.61	41.11 -2.33 -0.26	41.20 -2.26 -0.02	41.27 -2.35 -0.17	41.67 -2.71 0.00	40.85 -0.66 0.00	58.07 -0.71 0.00	64.72 -3.62 0.00	72.45 -3.49 -0.01	73.23 -3.20 -0.22	74.19 -2.67 -0.54	74.19 -2.67 -0.60	74.13 -2.59 -0.46	74.59 -2.82 -1.13	74.24 -2.67 -0.72	74.71 -2.98 -1.37	75.39 -2.52 -1.55	75.04 -2.98 -1.56	74.37 -2.86 -1.99	77.15 -3.11 -2.50	78.73 -3.67 -0.91	67.86 -3.67 -0.92	66.84 -1.57 0.00
S SALMON___HYD 24043	42.49 -1.20 -0.76	41.78 -1.19 -0.39	42.10 -1.25 -0.16	42.10 -1.35 -0.01	42.34 -1.22 -0.11	43.18 -1.20 0.00	40.64 -0.87 0.00	57.48 -1.29 0.00	66.43 -1.91 0.00	74.12 -1.82 -0.01	74.51 -1.83 -0.12	75.14 -1.53 -0.35	74.96 -1.68 -0.39	74.80 -1.75 -0.29	75.17 -1.75 -0.64	74.97 -1.68 -0.46	75.34 -1.76 -0.77	75.48 -1.76 -0.88	75.36 -1.99 -0.88	74.63 -1.73 -1.13	77.54 -1.63 -1.42	80.12 -1.96 -0.58	69.08 -2.05 -0.52	66.70 -1.71 0.00

SELKIRK__II 23799	58.64 1.97 -13.74	51.62 2.00 -7.03	48.17 2.03 -2.96	45.72 2.04 -0.25	47.41 2.04 -1.92	46.46 2.09 0.00	43.34 1.83 0.00	61.18 2.41 0.00	71.41 3.08 0.00	79.45 3.42 -0.10	81.86 3.43 -2.21	85.69 3.13 -6.24	86.12 2.90 -6.97	84.29 2.75 -5.28	90.56 2.75 -11.53	87.24 2.74 -8.31	93.02 2.75 -13.95	94.90 2.67 -15.87	95.12 2.75 -15.90	98.19 2.63 -20.32	106.05 2.72 -25.57	94.81 2.85 -10.47	82.66 2.61 -9.44	71.08 2.67 0.00
SELKIRK__I 23801	58.65 2.02 -13.71	51.61 2.00 -7.02	48.16 2.03 -2.95	45.68 2.00 -0.25	47.41 2.04 -1.92	46.42 2.04 0.00	43.05 1.54 0.00	60.77 2.00 0.00	70.94 2.60 0.00	79.00 2.96 -0.10	81.40 2.97 -2.21	85.53 2.98 -6.23	86.10 2.90 -6.96	84.42 2.90 -5.27	90.68 2.90 -11.50	87.45 2.97 -8.29	93.14 2.90 -13.92	95.17 2.98 -15.84	95.23 2.91 -15.86	98.37 2.86 -20.27	106.29 3.03 -25.51	94.95 3.02 -10.44	82.64 2.61 -9.42	71.01 2.60 0.00
SENECA OSWGO__HYD 24041	42.62 -1.20 -0.89	41.90 -1.15 -0.46	42.12 -1.25 -0.19	42.19 -1.26 -0.02	42.36 -1.22 -0.13	43.05 -1.33 0.00	40.60 -0.91 0.00	57.54 -1.23 0.00	66.43 -1.91 0.00	74.12 -1.82 -0.01	74.61 -1.75 -0.14	75.20 -1.53 -0.41	75.18 -1.53 -0.45	75.08 -1.53 -0.34	75.51 -1.53 -0.75	75.43 -1.30 -0.54	75.63 -1.60 -0.91	76.09 -1.30 -1.03	75.82 -1.68 -1.04	74.98 -1.58 -1.32	77.86 -1.56 -1.67	80.30 -1.87 -0.68	69.32 -1.91 -0.61	66.98 -1.44 0.00
SENECA__ENERGY 23797	42.31 -1.93 -1.32	41.51 -1.75 -0.67	41.44 -2.03 -0.28	41.50 -1.95 -0.02	41.59 -2.04 -0.18	42.20 -2.17 0.00	40.60 -0.91 0.00	56.71 -2.06 0.00	64.24 -4.10 0.00	71.99 -3.95 -0.01	72.70 -3.73 -0.22	73.48 -3.43 -0.60	73.49 -3.43 -0.67	73.33 -3.43 -0.50	73.83 -3.59 -1.14	73.63 -3.35 -0.79	74.03 -3.66 -1.38	74.63 -3.28 -1.56	74.28 -3.75 -1.57	73.55 -3.69 -2.00	76.62 -3.65 -2.52	78.25 -4.24 -1.00	67.30 -4.24 -0.93	65.68 -2.74 0.00
SHOEMAKER__GT 23640	55.55 2.58 -10.04	50.20 2.47 -5.14	47.76 2.42 -2.16	45.96 2.35 -0.18	47.16 2.30 -1.41	46.73 2.35 0.00	43.71 2.20 0.00	61.95 3.17 0.00	72.37 4.03 0.00	80.87 4.86 -0.07	82.86 5.03 -1.61	86.08 5.19 -4.56	86.69 5.34 -5.10	85.53 5.41 -3.86	90.12 5.42 -8.42	87.97 5.71 -6.08	92.00 5.50 -10.19	93.82 5.88 -11.59	93.58 5.51 -11.61	95.41 5.34 -14.83	102.25 5.83 -18.67	94.93 5.79 -7.65	82.30 4.80 -6.89	72.93 4.52 0.00
SHOREHAM_IC_1 23715	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.28 4.30 -1.53	48.68 4.30 0.00	45.54 4.03 0.00	64.41 5.64 0.00	76.27 7.93 0.00	85.50 9.49 -0.08	119.65 9.37 -34.05	114.88 9.16 -29.40	118.31 9.30 -32.76	95.12 9.15 -9.71	99.78 9.00 -14.49	123.93 9.22 -38.53	116.39 8.93 -31.13	117.93 9.32 -32.27	117.86 9.10 -32.30	119.64 9.03 -35.38	134.68 9.87 -47.05	121.79 9.86 -30.43	92.53 8.19 -13.73	77.19 8.69 -0.09
SHOREHAM_IC_2 23716	83.34 5.49 -34.91	53.30 5.11 -5.61	50.29 4.75 -2.36	48.06 4.43 -0.20	49.28 4.30 -1.53	48.68 4.30 0.00	45.54 4.03 0.00	64.41 5.64 0.00	76.27 7.93 0.00	85.50 9.49 -0.08	119.65 9.37 -34.05	114.88 9.16 -29.40	118.31 9.30 -32.76	95.12 9.15 -9.71	99.78 9.00 -14.49	123.93 9.22 -38.53	116.39 8.93 -31.13	117.93 9.32 -32.27	117.86 9.10 -32.30	119.64 9.03 -35.38	134.68 9.87 -47.05	121.79 9.86 -30.43	92.53 8.19 -13.73	77.19 8.69 -0.09
SISSONVILLE____ 23735	42.11 -0.82 0.00	41.78 -0.81 0.00	42.58 -0.60 0.00	42.61 -0.83 0.00	42.75 -0.70 0.00	44.24 -0.13 0.00	40.47 -1.04 0.00	57.77 -1.00 0.00	66.84 -1.50 0.00	74.04 -1.90 0.00	73.93 -2.29 0.00	74.57 -1.76 0.00	73.89 -2.36 0.00	73.36 -2.90 0.00	73.46 -2.82 0.00	73.44 -2.74 0.00	73.57 -2.75 0.00	73.45 -2.90 0.00	73.48 -2.98 0.00	72.98 -2.26 0.00	76.51 -1.24 0.00	80.11 -1.39 0.00	69.48 -1.13 0.00	66.43 -1.98 0.00
SITHE_IND_GS1 24169	41.94 -1.63 -0.64	41.34 -1.58 -0.33	41.68 -1.64 -0.14	41.79 -1.65 -0.01	41.89 -1.65 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.20 -2.73 0.00	73.66 -2.67 -0.11	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.91 -2.59 -0.25	74.24 -2.59 -0.55	73.98 -2.59 -0.39	74.32 -2.67 -0.67	74.52 -2.60 -0.76	74.55 -2.68 -0.77	73.58 -2.63 -0.98	76.34 -2.64 -1.23	79.05 -2.93 -0.49	68.38 -2.68 -0.45	66.22 -2.19 0.00
SITHE_IND_GS2 24170	41.94 -1.63 -0.64	41.34 -1.58 -0.33	41.68 -1.64 -0.14	41.79 -1.65 -0.01	41.89 -1.65 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.20 -2.73 0.00	73.66 -2.67 -0.11	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.91 -2.59 -0.25	74.24 -2.59 -0.55	73.98 -2.59 -0.39	74.32 -2.67 -0.67	74.52 -2.60 -0.76	74.55 -2.68 -0.77	73.58 -2.63 -0.98	76.34 -2.64 -1.23	79.05 -2.93 -0.49	68.38 -2.68 -0.45	66.22 -2.19 0.00
SITHE_IND_GS3 24171	41.94 -1.63 -0.64	41.34 -1.58 -0.33	41.68 -1.64 -0.14	41.79 -1.65 -0.01	41.89 -1.65 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.20 -2.73 0.00	73.66 -2.67 -0.11	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.91 -2.59 -0.25	74.24 -2.59 -0.55	73.98 -2.59 -0.39	74.32 -2.67 -0.67	74.52 -2.60 -0.76	74.55 -2.68 -0.77	73.58 -2.63 -0.98	76.34 -2.64 -1.23	79.05 -2.93 -0.49	68.38 -2.68 -0.45	66.22 -2.19 0.00
SITHE_IND_GS4 24172	41.94 -1.63 -0.64	41.34 -1.58 -0.33	41.68 -1.64 -0.14	41.79 -1.65 -0.01	41.89 -1.65 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.20 -2.73 0.00	73.66 -2.67 -0.11	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.91 -2.59 -0.25	74.24 -2.59 -0.55	73.98 -2.59 -0.39	74.32 -2.67 -0.67	74.52 -2.60 -0.76	74.55 -2.68 -0.77	73.58 -2.63 -0.98	76.34 -2.64 -1.23	79.05 -2.93 -0.49	68.38 -2.68 -0.45	66.22 -2.19 0.00
SITHE__BATAVIA 24024	39.90 -4.46 -1.44	39.18 -4.13 -0.72	39.04 -4.45 -0.30	39.03 -4.43 -0.03	39.13 -4.52 -0.20	39.27 -5.10 0.00	39.48 -2.03 0.00	56.24 -2.53 0.00	61.30 -7.04 0.00	68.73 -7.21 -0.01	69.47 -7.01 -0.27	70.55 -6.41 -0.64	70.49 -6.48 -0.72	70.32 -6.48 -0.54	70.89 -6.79 -1.40	70.26 -6.78 -0.85	71.22 -6.79 -1.69	71.71 -6.57 -1.93	71.59 -6.81 -1.93	71.09 -6.62 -2.47	73.86 -7.00 -3.10	74.90 -7.66 -1.07	64.55 -7.20 -1.15	64.44 -3.97 0.00
SITHE__INDEPEND 23800	41.94 -1.63 -0.64	41.34 -1.58 -0.33	41.68 -1.64 -0.14	41.79 -1.65 -0.01	41.89 -1.65 -0.09	42.60 -1.78 0.00	40.22 -1.29 0.00	56.95 -1.82 0.00	65.67 -2.67 0.00	73.20 -2.73 0.00	73.66 -2.67 -0.11	74.02 -2.59 -0.29	73.98 -2.59 -0.33	73.91 -2.59 -0.25	74.24 -2.59 -0.55	73.98 -2.59 -0.39	74.32 -2.67 -0.67	74.52 -2.60 -0.76	74.55 -2.68 -0.77	73.58 -2.63 -0.98	76.34 -2.64 -1.23	79.05 -2.93 -0.49	68.38 -2.68 -0.45	66.22 -2.19 0.00
SITHE__MASSENA 23902	42.54 -0.39 0.00	42.12 -0.47 0.00	42.88 -0.30 0.00	43.08 -0.35 0.00	43.14 -0.30 0.00	44.42 0.04 0.00	40.72 -0.79 0.00	58.01 -0.76 0.00	67.86 -0.48 0.00	75.10 -0.84 0.00	75.30 -0.91 0.00	75.33 -0.99 0.00	75.11 -1.14 0.00	75.19 -1.07 0.00	75.14 -1.14 0.00	75.27 -0.91 0.00	75.33 -0.99 0.00	75.28 -1.07 0.00	75.16 -1.30 0.00	74.03 -1.20 0.00	76.90 -0.86 0.00	80.92 -0.57 0.00	69.90 -0.71 0.00	66.91 -1.51 0.00
SITHE__OGDNSBRG 24021	42.67 -0.26 0.00	42.25 -0.34 0.00	43.05 -0.13 0.00	43.22 -0.22 0.00	43.32 -0.13 0.00	44.73 0.36 0.00	40.85 -0.66 0.00	58.24 -0.53 0.00	68.27 -0.07 0.00	75.55 -0.38 0.00	75.68 -0.53 0.00	75.86 -0.46 0.00	75.57 -0.69 0.00	75.50 -0.76 0.00	75.44 -0.84 0.00	75.57 -0.61 0.00	75.56 -0.76 0.00	75.51 -0.84 0.00	75.24 -1.22 0.00	74.26 -0.98 0.00	77.44 -0.31 0.00	81.33 -0.16 0.00	70.11 -0.49 0.00	66.91 -1.51 0.00

SITHE___STERLING 23777	43.39 0.09 -0.38	42.82 0.04 -0.19	43.26 0.00 -0.08	43.40 -0.04 -0.01	43.54 0.04 -0.05	44.51 0.13 0.00	41.84 0.33 0.00	58.95 0.18 0.00	68.27 -0.07 0.00	76.24 0.30 0.00	76.66 0.38 -0.06	77.10 0.61 -0.17	76.98 0.53 -0.19	76.94 0.53 -0.14	77.05 0.46 -0.32	77.10 0.69 -0.23	77.09 0.38 -0.38	77.40 0.61 -0.43	77.05 0.15 -0.43	76.02 0.23 -0.56	78.92 0.47 -0.70	81.94 0.16 -0.29	70.65 -0.21 -0.26	68.55 0.14 0.00
SOUTH CAIRO___GT 23612	58.73 3.56 -12.24	52.35 3.49 -6.27	49.27 3.45 -2.63	47.09 3.43 -0.22	48.55 3.39 -1.71	47.84 3.46 0.00	44.79 3.28 0.00	63.47 4.70 0.00	74.29 5.95 0.00	83.01 6.99 -0.09	85.43 7.24 -1.97	89.21 7.33 -5.56	89.93 7.47 -6.21	88.44 7.47 -4.70	94.18 7.63 -10.27	91.51 7.92 -7.40	96.45 7.71 -12.42	98.81 8.32 -14.13	98.57 7.95 -14.16	100.70 7.37 -18.09	108.61 8.09 -22.77	98.55 7.74 -9.32	85.79 6.78 -8.40	74.57 6.16 0.00
SOUTH HAMPTN___IC 23720	83.64 5.80 -34.91	53.60 5.41 -5.61	50.59 5.05 -2.36	48.37 4.73 -0.20	49.59 4.61 -1.53	48.99 4.62 0.00	45.87 4.36 0.00	64.88 6.11 0.00	76.95 8.61 0.00	86.34 10.33 -0.08	120.56 10.29 -34.05	115.94 10.23 -29.40	119.30 10.29 -32.76	96.18 10.22 -9.70	100.84 10.07 -14.49	125.30 10.59 -38.53	117.83 10.38 -31.13	119.23 10.61 -32.26	119.23 10.48 -32.29	121.07 10.46 -35.38	136.31 11.51 -47.05	123.33 11.41 -30.43	93.79 9.46 -13.72	78.22 9.71 -0.09
SOUTHOLD___IC 23719	85.05 7.21 -34.91	54.92 6.73 -5.61	51.89 6.35 -2.36	49.62 5.99 -0.20	50.85 5.87 -1.53	50.24 5.86 0.00	46.91 5.40 0.00	66.29 7.52 0.00	78.80 10.46 0.00	88.62 12.60 -0.08	123.00 12.73 -34.05	118.46 12.75 -29.40	121.82 12.81 -32.76	98.62 12.66 -9.70	103.28 12.51 -14.49	128.27 13.56 -38.53	120.35 12.90 -31.13	122.05 13.44 -32.26	121.83 13.08 -32.29	123.70 13.09 -35.38	139.19 14.38 -47.05	126.18 14.26 -30.43	96.05 11.72 -13.72	80.27 11.77 -0.09
ST LAWRENCE___ 23600	42.37 -0.56 0.00	41.99 -0.60 0.00	42.71 -0.48 0.00	42.91 -0.52 0.00	42.97 -0.48 0.00	44.11 -0.27 0.00	40.47 -1.04 0.00	57.65 -1.12 0.00	67.52 -0.82 0.00	74.72 -1.21 0.00	74.92 -1.30 0.00	74.95 -1.37 0.00	74.80 -1.45 0.00	74.81 -1.45 0.00	74.76 -1.53 0.00	74.81 -1.37 0.00	74.95 -1.37 0.00	74.83 -1.53 0.00	74.78 -1.68 0.00	73.58 -1.66 0.00	76.35 -1.40 0.00	80.35 -1.14 0.00	69.55 -1.06 0.00	66.56 -1.85 0.00
STATION 5_MISC_HYD 23604	44.03 -0.09 -1.19	43.27 0.09 -0.60	42.88 -0.56 -0.25	42.98 -0.48 -0.02	43.13 -0.48 -0.16	43.93 -0.44 0.00	42.88 1.37 0.00	61.06 2.29 0.00	67.79 -0.55 0.00	76.02 0.08 -0.01	76.89 0.46 -0.21	77.92 1.07 -0.53	77.69 0.84 -0.60	77.55 0.84 -0.45	77.77 0.38 -1.11	77.73 0.84 -0.71	77.43 -0.23 -1.34	78.72 0.84 -1.52	77.76 -0.23 -1.53	77.11 -0.08 -1.95	80.28 0.08 -2.45	81.74 -0.65 -0.90	70.10 -1.41 -0.91	68.89 0.48 0.00
STEEL___WIND 323596	38.18 -6.31 -1.56	37.50 -5.96 -0.88	37.38 -6.18 -0.37	37.30 -6.17 -0.03	37.43 -6.26 -0.24	37.45 -6.92 0.00	37.82 -3.69 0.00	53.72 -5.05 0.00	58.29 -10.05 0.00	65.46 -10.48 -0.01	65.75 -10.52 -0.05	67.10 -10.00 -0.78	67.13 -9.99 -0.87	66.93 -9.99 -0.66	66.11 -10.37 -0.20	66.78 -10.44 -1.04	66.34 -10.23 -0.24	66.32 -10.31 -0.28	66.40 -10.32 -0.26	65.57 -10.01 -0.34	67.78 -10.42 -0.44	71.63 -11.16 -1.31	60.54 -10.24 -0.17	61.91 -6.50 0.00
STURGEON_POOL_HYD 23609	57.90 3.73 -11.24	51.88 3.53 -5.75	49.06 3.45 -2.42	47.02 3.39 -0.20	48.32 3.30 -1.57	47.71 3.33 0.00	44.42 2.91 0.00	63.00 4.23 0.00	73.74 5.40 0.00	82.39 6.38 -0.08	84.58 6.55 -1.81	88.37 6.95 -5.11	89.05 7.09 -5.70	87.90 7.32 -4.32	93.10 7.40 -9.42	91.36 8.38 -6.80	95.28 7.56 -11.40	98.18 8.86 -12.97	97.03 7.57 -12.99	98.99 7.15 -16.60	106.58 7.93 -20.90	97.79 7.74 -8.56	84.82 6.50 -7.71	74.36 5.95 0.00
SYRACUSE___ENERGY_ST1 323597	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
SYRACUSE___ENERGY_ST2 323598	43.19 -0.82 -1.08	42.42 -0.72 -0.55	42.51 -0.91 -0.23	42.58 -0.87 -0.02	42.73 -0.87 -0.15	43.45 -0.93 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.63 -1.71 0.00	74.42 -1.52 -0.01	75.02 -1.37 -0.18	75.67 -1.14 -0.49	75.65 -1.14 -0.55	75.53 -1.14 -0.41	75.99 -1.22 -0.93	75.85 -0.99 -0.65	76.15 -1.30 -1.12	76.64 -0.99 -1.28	76.44 -1.30 -1.28	75.59 -1.28 -1.64	78.57 -1.24 -2.06	80.76 -1.55 -0.82	69.67 -1.69 -0.76	67.45 -0.96 0.00
SYRACUSE___POWER 24017	43.35 -0.73 -1.16	42.50 -0.68 -0.59	42.66 -0.78 -0.25	42.67 -0.78 -0.02	42.83 -0.78 -0.16	43.58 -0.80 0.00	41.18 -0.33 0.00	58.07 -0.71 0.00	66.97 -1.37 0.00	74.73 -1.21 -0.01	75.34 -1.07 -0.19	75.93 -0.92 -0.53	76.00 -0.84 -0.59	75.87 -0.84 -0.44	76.41 -0.84 -0.97	76.12 -0.76 -0.70	76.58 -0.92 -1.18	76.93 -0.76 -1.34	76.81 -0.99 -1.34	75.97 -0.98 -1.71	79.05 -0.86 -2.15	81.23 -1.14 -0.88	70.06 -1.34 -0.80	67.59 -0.82 0.00
Stony___Brook 24151	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.64 4.26 0.00	45.45 3.94 0.00	64.35 5.58 0.00	76.27 7.93 0.00	85.58 9.57 -0.08	119.88 9.60 -34.05	115.34 9.62 -29.40	118.78 9.76 -32.77	95.75 9.76 -9.73	100.48 9.69 -14.51	124.78 10.06 -38.54	117.23 9.77 -31.14	118.78 10.15 -32.27	118.63 9.86 -32.30	120.40 9.78 -35.38	135.46 10.65 -47.05	122.61 10.68 -30.44	93.26 8.90 -13.75	77.40 8.89 -0.09
UNION___PROCESSING_DRP 323587	41.06 -3.09 -1.22	40.35 -2.85 -0.62	40.29 -3.15 -0.26	40.33 -3.13 -0.02	40.40 -3.22 -0.17	40.78 -3.59 0.00	40.06 -1.45 0.00	56.89 -1.88 0.00	63.42 -4.92 0.00	71.01 -4.94 -0.01	71.71 -4.73 -0.22	72.59 -4.27 -0.55	72.59 -4.27 -0.61	72.53 -4.19 -0.46	73.00 -4.42 -1.14	72.42 -4.49 -0.73	73.12 -4.58 -1.38	73.57 -4.35 -1.57	73.53 -4.51 -1.58	72.81 -4.44 -2.01	75.54 -4.74 -2.53	77.11 -5.30 -0.92	66.53 -5.01 -0.93	65.54 -2.87 0.00
UPPER HUDSON___HYD 24058	60.59 3.31 -14.36	53.43 3.49 -7.35	49.77 3.50 -3.09	47.08 3.39 -0.26	49.02 3.56 -2.01	48.33 3.95 0.00	44.54 3.03 0.00	62.77 4.00 0.00	73.81 5.47 0.00	81.66 5.62 -0.11	84.17 5.64 -2.31	87.65 4.81 -6.52	88.34 4.80 -7.29	85.74 3.97 -5.51	92.53 4.20 -12.05	88.68 3.81 -8.68	95.48 4.58 -14.58	97.29 4.35 -16.59	98.74 5.66 -16.62	102.11 5.64 -21.23	110.39 5.91 -26.72	98.29 5.87 -10.93	85.49 5.01 -9.86	72.79 4.38 0.00
UPPER RAQUET___HYD 24056	42.11 -0.82 0.00	41.78 -0.81 0.00	42.58 -0.60 0.00	42.61 -0.83 0.00	42.75 -0.70 0.00	44.24 -0.13 0.00	40.47 -1.04 0.00	57.77 -1.00 0.00	66.84 -1.50 0.00	74.04 -1.90 0.00	73.93 -2.29 0.00	74.57 -1.76 0.00	73.89 -2.36 0.00	73.36 -2.90 0.00	73.46 -2.82 0.00	73.44 -2.74 0.00	73.57 -2.75 0.00	73.45 -2.90 0.00	73.48 -2.98 0.00	72.98 -2.26 0.00	76.51 -1.24 0.00	80.11 -1.39 0.00	69.48 -1.13 0.00	66.43 -1.98 0.00
VISCHER___FERRY HYD 24020	59.74 2.88 -13.93	52.70 2.98 -7.13	49.16 2.98 -3.00	46.64 2.95 -0.25	48.44 3.04 -1.95	47.62 3.24 0.00	44.08 2.57 0.00	62.18 3.41 0.00	72.85 4.51 0.00	80.82 4.78 -0.10	83.26 4.80 -2.24	87.31 4.66 -6.33	87.97 4.65 -7.07	86.11 4.50 -5.35	92.55 4.58 -11.70	89.11 4.49 -8.43	94.98 4.50 -14.15	96.88 4.43 -16.10	97.33 4.74 -16.13	100.51 4.66 -20.61	108.51 4.82 -25.94	97.08 4.97 -10.61	84.42 4.24 -9.57	72.24 3.83 0.00

WADING RIVER_IC_1 23522	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.59 4.22 0.00	45.45 3.94 0.00	64.30 5.52 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.49 9.22 -34.05	114.80 9.08 -29.39	118.16 9.15 -32.76	95.03 9.08 -9.70	99.69 8.92 -14.48	123.86 9.14 -38.53	116.30 8.85 -31.13	117.85 9.24 -32.26	117.70 8.95 -32.29	119.49 8.88 -35.37	134.60 9.80 -47.05	121.62 9.70 -30.43	92.37 8.05 -13.71	77.05 8.55 -0.09
WADING RIVER_IC_2 23547	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.59 4.22 0.00	45.45 3.94 0.00	64.30 5.52 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.49 9.22 -34.05	114.80 9.08 -29.39	118.16 9.15 -32.76	95.03 9.08 -9.70	99.69 8.92 -14.48	123.86 9.14 -38.53	116.30 8.85 -31.13	117.85 9.24 -32.26	117.70 8.95 -32.29	119.49 8.88 -35.37	134.60 9.80 -47.05	121.62 9.70 -30.43	92.37 8.05 -13.71	77.05 8.55 -0.09
WADING RIVER_IC_3 23601	83.25 5.41 -34.91	53.22 5.03 -5.61	50.20 4.66 -2.36	47.97 4.34 -0.20	49.24 4.26 -1.53	48.59 4.22 0.00	45.45 3.94 0.00	64.30 5.52 0.00	76.13 7.79 0.00	85.35 9.34 -0.08	119.49 9.22 -34.05	114.80 9.08 -29.39	118.16 9.15 -32.76	95.03 9.08 -9.70	99.69 8.92 -14.48	123.86 9.14 -38.53	116.30 8.85 -31.13	117.85 9.24 -32.26	117.70 8.95 -32.29	119.49 8.88 -35.37	134.60 9.80 -47.05	121.62 9.70 -30.43	92.37 8.05 -13.71	77.05 8.55 -0.09
WALDEN___HYDRO 24148	56.80 3.18 -10.70	51.05 2.98 -5.48	48.38 2.89 -2.30	46.45 2.82 -0.19	47.73 2.78 -1.50	47.22 2.84 0.00	44.29 2.78 0.00	62.83 4.06 0.00	73.47 5.13 0.00	82.09 6.07 -0.08	84.26 6.33 -1.72	87.82 6.64 -4.86	88.47 6.79 -5.43	87.31 6.94 -4.11	92.20 6.94 -8.97	89.89 7.24 -6.47	94.28 7.10 -10.86	96.19 7.48 -12.35	96.02 7.19 -12.37	97.89 6.85 -15.81	105.27 7.62 -19.90	97.06 7.42 -8.15	84.17 6.21 -7.34	74.09 5.68 0.00
WARRENSBURG___ 23737	60.38 3.09 -14.36	53.22 3.28 -7.35	49.55 3.28 -3.09	46.86 3.17 -0.26	48.80 3.35 -2.01	48.11 3.73 0.00	44.37 2.86 0.00	62.59 3.82 0.00	73.60 5.26 0.00	81.43 5.39 -0.11	84.02 5.49 -2.31	87.50 4.66 -6.52	88.11 4.58 -7.29	85.51 3.74 -5.51	92.30 3.97 -12.05	88.45 3.58 -8.68	95.33 4.43 -14.58	97.06 4.12 -16.59	98.43 5.35 -16.62	101.89 5.42 -21.23	110.07 5.60 -26.72	98.05 5.62 -10.93	85.27 4.80 -9.86	72.59 4.17 0.00
WATERSIDE___6 8 9 23538	57.75 3.86 -10.95	51.86 3.66 -5.61	49.13 3.58 -2.36	47.11 3.47 -0.21	48.38 3.39 -1.54	47.84 3.46 0.00	44.83 3.32 0.00	63.53 4.76 0.00	74.35 6.01 0.00	83.23 7.21 -0.08	89.25 7.39 -5.64	119.01 7.71 -34.98	119.13 7.78 -35.10	118.97 8.01 -34.70	119.87 7.86 -35.73	119.40 8.15 -35.07	121.69 8.01 -37.36	122.08 8.40 -37.33	122.03 8.03 -37.54	122.52 7.90 -39.38	124.07 8.55 -37.76	120.95 8.64 -30.82	101.75 7.20 -23.94	75.19 6.77 -0.01
WEST BABYLON___IC 23714	82.87 5.02 -34.91	52.88 4.68 -5.61	49.90 4.36 -2.36	47.71 4.08 -0.20	48.98 4.00 -1.53	48.37 3.99 0.00	45.20 3.69 0.00	64.00 5.23 0.00	75.79 7.45 0.00	84.97 8.96 -0.08	119.34 8.92 -34.21	115.18 9.16 -29.70	118.56 9.23 -33.08	96.50 9.53 -10.71	101.12 9.38 -15.46	124.66 9.75 -38.72	117.29 9.46 -31.50	118.86 9.93 -32.58	118.56 9.48 -32.62	120.28 9.40 -35.64	134.92 10.11 -47.06	122.38 10.19 -30.70	94.17 8.61 -14.95	76.67 8.14 -0.11
WEST CANADA___HYD 24049	42.85 0.17 0.25	42.63 0.17 0.13	43.30 0.17 0.05	43.60 0.17 0.00	43.59 0.17 0.03	44.56 0.18 0.00	41.76 0.25 0.00	59.07 0.29 0.00	68.68 0.34 0.00	76.31 0.38 0.00	76.56 0.38 0.04	76.67 0.46 0.11	76.58 0.46 0.13	76.55 0.38 0.10	76.53 0.46 0.21	76.42 0.38 0.15	76.45 0.38 0.25	76.45 0.38 0.29	76.56 0.38 0.29	75.32 0.45 0.37	77.76 0.47 0.46	81.71 0.41 0.19	70.79 0.35 0.17	68.82 0.41 0.00
WESTERN_NY_WIND 24143	39.83 -4.55 -1.46	39.10 -4.22 -0.73	38.96 -4.53 -0.31	38.94 -4.52 -0.03	39.04 -4.61 -0.20	39.19 -5.19 0.00	39.39 -2.12 0.00	56.19 -2.59 0.00	61.16 -7.18 0.00	68.58 -7.37 -0.01	69.33 -7.16 -0.27	70.41 -6.56 -0.65	70.34 -6.63 -0.73	70.18 -6.63 -0.55	70.76 -6.94 -1.42	70.12 -6.93 -0.86	71.10 -6.95 -1.72	71.52 -6.80 -1.96	71.47 -6.96 -1.97	70.98 -6.77 -2.51	73.76 -7.15 -3.16	74.76 -7.82 -1.09	64.43 -7.34 -1.17	64.38 -4.04 0.00
YORK___WARBASSE 23770	57.79 3.91 -10.96	51.86 3.66 -5.61	49.13 3.58 -2.36	47.07 3.43 -0.21	48.38 3.39 -1.54	47.88 3.51 0.00	44.87 3.36 0.00	63.59 4.82 0.00	74.42 6.08 0.00	83.23 7.21 -0.08	90.28 7.47 -6.59	126.52 7.86 -42.34	126.53 7.93 -42.34	126.52 8.08 -42.18	126.53 8.01 -42.24	126.53 8.30 -42.04	128.36 8.24 -43.79	128.36 8.63 -43.38	128.36 8.26 -43.64	128.51 8.20 -45.07	128.53 8.86 -41.92	126.79 8.96 -36.33	106.06 7.48 -27.97	75.40 6.98 -0.01