

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/31/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	44.00 2.60 -5.81	37.58 2.18 -4.66	36.43 2.02 -5.20	36.37 1.93 -5.56	37.41 1.97 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.47 4.72 -4.07	60.45 4.69 -10.66	63.96 5.08 -9.07	63.78 4.75 -11.96	67.34 4.10 -22.22	63.07 4.09 -17.18	62.84 5.07 -7.56	61.31 5.05 -6.23	60.44 4.25 -13.32	74.47 5.88 -12.58	88.01 8.19 0.53	83.21 7.53 -2.58	77.09 6.41 -7.79	69.24 6.09 -7.25	60.23 4.24 -16.78	55.28 4.50 -4.90	53.49 4.34 -2.03
74TH STREET_GT_1 24260	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.29 4.41 -0.06	57.48 4.72 -4.08	60.42 4.65 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.75 4.09 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.31 4.25 -16.18	76.13 5.88 -14.24	88.01 8.19 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.31 6.15 -7.25	60.28 4.27 -16.79	55.34 4.54 -4.90	53.49 4.34 -2.03
74TH STREET_GT_2 24261	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.29 4.41 -0.06	57.48 4.72 -4.08	60.42 4.65 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.75 4.09 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.31 4.25 -16.18	76.13 5.88 -14.24	88.01 8.19 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.31 6.15 -7.25	60.28 4.27 -16.79	55.34 4.54 -4.90	53.49 4.34 -2.03
ADK HUDSON___FALLS 24011	46.12 2.99 -7.53	39.42 2.64 -6.03	38.49 2.54 -6.74	38.66 2.57 -7.21	39.91 2.55 -8.37	45.09 3.06 -7.22	56.67 4.77 -0.07	58.91 4.97 -5.27	63.21 4.28 -13.82	63.97 4.83 -9.33	63.80 4.19 -12.54	64.26 3.57 -19.68	62.25 3.47 -17.00	57.83 3.61 -4.01	56.79 3.70 -3.06	58.02 3.52 -11.63	73.70 4.54 -13.16	85.14 5.22 0.42	82.06 5.41 -3.54	77.76 4.65 -10.22	69.93 4.53 -9.50	64.35 3.37 -21.76	56.27 4.04 -6.34	53.67 3.91 -2.63
ADK RESOURCE___RCVRY 23798	46.12 2.99 -7.53	39.42 2.64 -6.03	38.49 2.54 -6.74	38.66 2.57 -7.21	39.91 2.55 -8.37	45.09 3.06 -7.22	56.67 4.77 -0.07	58.91 4.97 -5.27	63.21 4.28 -13.82	63.97 4.83 -9.33	63.80 4.19 -12.54	64.26 3.57 -19.68	62.25 3.47 -17.00	57.83 3.61 -4.01	56.79 3.70 -3.06	58.02 3.52 -11.63	73.70 4.54 -13.16	85.14 5.22 0.42	82.06 5.41 -3.54	77.76 4.65 -10.22	69.93 4.53 -9.50	64.35 3.37 -21.76	56.27 4.04 -6.34	53.67 3.91 -2.63
ADK S GLENS___FALLS 24028	46.12 2.99 -7.53	39.42 2.64 -6.03	38.49 2.54 -6.74	38.66 2.57 -7.21	39.91 2.55 -8.37	45.09 3.06 -7.22	56.67 4.77 -0.07	58.91 4.97 -5.27	63.21 4.28 -13.82	63.97 4.83 -9.33	63.80 4.19 -12.54	64.26 3.57 -19.68	62.25 3.47 -17.00	57.83 3.61 -4.01	56.79 3.70 -3.06	58.02 3.52 -11.63	73.70 4.54 -13.16	85.14 5.22 0.42	82.06 5.41 -3.54	77.76 4.65 -10.22	69.93 4.53 -9.50	64.35 3.37 -21.76	56.27 4.04 -6.34	53.67 3.91 -2.63
ADK_NYS___DAM 23527	45.39 2.46 -7.34	38.84 2.21 -5.88	37.91 2.13 -6.56	38.04 2.14 -7.02	39.23 2.09 -8.15	44.32 2.47 -7.04	55.68 3.78 -0.07	57.41 3.60 -5.13	61.78 3.20 -13.47	62.43 3.54 -9.08	62.67 3.39 -12.21	63.10 2.91 -19.17	61.22 2.88 -16.56	57.21 3.11 -3.89	56.25 3.25 -2.97	57.25 3.04 -11.32	72.68 3.86 -12.81	84.17 4.26 0.43	80.93 4.39 -3.44	76.61 3.77 -9.95	68.90 3.75 -9.25	63.09 2.67 -21.21	55.32 3.26 -6.17	52.89 3.20 -2.56
AIR_PRODUCTS___DRP 24190	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
ALBANY___1 23571	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
ALBANY___2 23572	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
ALBANY___3 23573	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
ALBANY___4 23574	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57

ALBANY___LFG	45.40	38.81	37.88	38.02	39.29	44.29	54.96	56.69	61.25	61.78	62.14	62.82	60.91	56.70	55.57	56.76	72.01	83.45	80.07	76.08	68.32	62.95	54.63	52.15
323615	2.31	2.06	1.96	1.96	1.97	2.30	3.06	2.77	2.39	2.69	2.59	2.21	2.21	2.51	2.50	2.32	2.91	3.53	3.44	3.02	2.96	2.08	2.43	2.40
	-7.49	-6.01	-6.70	-7.17	-8.33	-7.19	-0.07	-5.24	-13.76	-9.28	-12.48	-19.58	-16.91	-3.98	-3.04	-11.57	-13.09	0.42	-3.52	-10.17	-9.45	-21.66	-6.31	-2.62
ALCOA_RYNLDS___DRP	35.67	30.65	29.19	28.88	29.05	34.88	50.84	47.95	44.25	48.76	46.04	40.20	41.08	49.40	49.23	42.06	54.83	78.73	71.28	61.57	54.40	38.16	45.20	46.65
24188	0.07	-0.09	-0.03	0.00	0.06	0.07	-0.98	-0.73	-0.86	-1.05	-1.04	-0.82	-0.71	-0.80	-0.80	-0.81	-1.18	-1.61	-1.83	-1.32	-1.51	-1.06	-0.69	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.63	30.92	29.52	29.19	29.48	35.06	52.72	49.84	47.63	51.77	49.54	44.14	44.58	51.51	51.00	44.89	58.44	82.66	75.81	65.94	58.40	42.98	46.85	46.76
23514	-0.96	-0.61	-0.58	-0.64	-0.61	-0.70	0.88	0.49	0.77	0.95	0.99	0.66	0.75	1.05	0.85	0.69	1.06	2.97	2.70	2.01	1.51	0.98	0.14	-0.71
	-0.99	-0.79	-0.88	-0.95	-1.10	-0.95	-0.01	-0.68	-1.75	-1.02	-1.48	-2.47	-2.04	-0.25	-0.12	-1.33	-1.37	0.65	0.00	-1.04	-0.99	-2.79	-0.82	-0.34
ALTONA_WT_PWR	35.42	30.43	28.95	28.65	28.79	34.56	50.48	47.75	44.25	48.81	46.04	40.16	41.03	49.35	49.18	42.02	54.78	78.73	71.13	61.51	54.17	38.04	44.97	46.27
323606	-0.18	-0.31	-0.26	-0.23	-0.20	-0.24	-1.35	-0.92	-0.86	-1.00	-1.04	-0.86	-0.75	-0.85	-0.85	-0.86	-1.23	-1.61	-1.97	-1.97	-1.73	-1.18	-0.92	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	30.54	26.67	25.27	25.10	25.11	29.71	45.77	41.14	36.83	33.60	33.58	31.72	28.46	30.28	29.42	28.41	32.14	42.21	42.79	41.65	36.51	32.30	38.73	39.54
24010	-5.84	-4.70	-4.65	-4.53	-4.75	-5.85	-6.06	-7.55	-6.81	-7.27	-6.83	-5.99	-5.93	-7.33	-7.35	-6.17	-8.07	-9.56	-8.41	-7.74	-8.11	-5.84	-7.16	-7.59
	-0.78	-0.63	-0.70	-0.75	-0.87	-0.75	-0.01	0.00	1.47	8.93	6.67	3.31	7.39	12.60	13.26	8.29	15.80	28.57	21.91	13.51	11.28	1.07	0.00	-0.01
ARTHUR_KILL_GT_1	43.91	37.50	36.40	36.32	37.36	42.71	56.13	57.09	60.10	64.43	64.50	70.20	64.65	64.52	62.72	62.15	75.33	87.77	84.61	82.42	79.68	60.12	55.25	53.45
23520	2.49	2.09	1.99	1.88	1.91	2.33	4.25	4.33	4.33	4.68	4.42	3.81	3.84	4.72	4.70	3.99	5.60	7.95	7.31	6.29	5.87	4.12	4.45	4.29
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.08	-10.66	-9.94	-13.00	-25.36	-19.02	-9.59	-7.99	-15.28	-13.72	0.52	-4.19	-13.24	-17.90	-16.79	-4.90	-2.04
ARTHUR_KILL_2	43.91	37.50	36.40	36.32	37.36	42.71	56.13	57.09	60.10	64.43	64.50	70.20	64.65	64.52	62.72	62.15	75.33	87.77	84.61	82.42	79.68	60.12	55.25	53.45
23512	2.49	2.09	1.99	1.88	1.91	2.33	4.25	4.33	4.33	4.68	4.42	3.81	3.84	4.72	4.70	3.99	5.60	7.95	7.31	6.29	5.87	4.12	4.45	4.29
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.08	-10.66	-9.94	-13.00	-25.36	-19.02	-9.59	-7.99	-15.28	-13.72	0.52	-4.19	-13.24	-17.90	-16.79	-4.90	-2.04
ARTHUR_KILL_3	44.00	37.55	36.40	36.35	37.39	42.82	56.24	57.47	60.41	64.82	64.77	70.43	64.90	64.86	63.06	62.35	75.49	87.77	84.60	82.42	79.90	60.23	55.29	53.44
23513	2.60	2.15	1.99	1.91	1.94	2.44	4.35	4.72	4.65	5.08	4.71	4.06	4.09	5.07	5.05	4.20	5.77	7.95	7.31	6.29	6.09	4.24	4.50	4.29
	-5.81	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.66	-9.93	-12.99	-25.36	-19.02	-9.58	-7.98	-15.27	-13.72	0.52	-4.18	-13.24	-17.90	-16.78	-4.90	-2.03
ASHOKAN_____	44.72	38.20	37.14	37.14	38.22	43.57	56.19	57.20	61.11	62.45	62.04	61.40	59.90	58.29	57.25	56.62	72.64	88.19	83.54	77.80	69.73	61.36	55.62	53.32
23654	2.85	2.43	2.31	2.25	2.26	2.75	4.30	4.14	4.51	4.93	4.57	4.02	4.01	4.82	4.75	4.12	5.77	8.36	7.60	6.48	5.98	4.04	4.45	4.01
	-6.27	-5.03	-5.61	-6.00	-6.97	-6.02	-0.06	-4.38	-11.50	-7.71	-10.40	-16.36	-14.11	-3.26	-2.47	-9.63	-10.86	0.51	-2.83	-8.43	-7.84	-18.11	-5.27	-2.19
ASTORIA_EAST_ENERGY_CC1	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.22	60.40	64.46	61.49	60.60	59.13	58.44	57.53	56.25	75.15	87.84	82.99	76.84	69.07	60.23	55.28	53.64
323581	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.48	4.65	4.98	4.66	4.02	4.05	4.97	5.00	4.20	5.77	8.03	7.31	6.16	5.93	4.24	4.50	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_EAST_ENERGY_CC2	44.44	37.96	36.81	36.72	37.73	43.20	56.45	57.27	60.40	64.51	61.54	60.64	59.13	58.44	57.53	56.25	75.21	87.92	82.99	76.84	69.13	60.23	55.28	53.64
323582	3.03	2.55	2.40	2.28	2.29	2.82	4.56	4.53	4.65	5.03	4.71	4.06	4.05	4.97	5.00	4.20	5.82	8.11	7.31	6.16	5.98	4.24	4.50	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_GT2_1	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.27	60.45	64.51	61.54	60.64	59.18	58.49	57.58	56.29	75.21	87.92	83.06	76.84	69.13	60.23	55.33	53.64
24094	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.53	4.69	5.03	4.71	4.06	4.09	5.02	5.05	4.25	5.82	8.11	7.38	6.16	5.98	4.24	4.54	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_GT2_2	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.27	60.45	64.51	61.54	60.64	59.18	58.49	57.58	56.29	75.21	87.92	83.06	76.84	69.13	60.23	55.33	53.64
24095	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.53	4.69	5.03	4.71	4.06	4.09	5.02	5.05	4.25	5.82	8.11	7.38	6.16	5.98	4.24	4.54	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_GT2_3	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.27	60.45	64.51	61.54	60.64	59.18	58.49	57.58	56.29	75.21	87.92	83.06	76.84	69.13	60.23	55.33	53.64
24096	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.53	4.69	5.03	4.71	4.06	4.09	5.02	5.05	4.25	5.82	8.11	7.38	6.16	5.98	4.24	4.54	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_GT2_4	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.27	60.45	64.51	61.54	60.64	59.18	58.49	57.58	56.29	75.21	87.92	83.06	76.84	69.13	60.23	55.33	53.64
24097	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.53	4.69	5.03	4.71	4.06	4.09	5.02	5.05	4.25	5.82	8.11	7.38	6.16	5.98	4.24	4.54	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04
ASTORIA_GT3_1	44.44	37.96	36.81	36.72	37.76	43.20	56.45	57.27	60.45	64.51	61.54	60.64	59.18	58.49	57.58	56.29	75.21	87.92	83.06	76.84	69.13	60.23	55.33	53.64
24098	3.03	2.55	2.40	2.28	2.32	2.82	4.56	4.53	4.69	5.03	4.71	4.06	4.09	5.02	5.05	4.25	5.82	8.11	7.38	6.16	5.98	4.24	4.54	4.48
	-5.82	-4.66	-5.20	-5.56	-6.45	-5.57	-0.06	-4.07	-10.65	-9.68	-9.76	-15.57	-13.30	-3.27	-2.50	-9.17	-13.38	0.53	-2.57	-7.78	-7.24	-16.78	-4.89	-2.04

ASTORIA_GT3_2 24099	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT3_3 24100	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT3_4 24101	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT4_1 24102	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT4_2 24103	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT4_3 24104	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT4_4 24105	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT_1 23523	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT_10 24110	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
ASTORIA_GT_11 24225	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
ASTORIA_GT_12 24226	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
ASTORIA_GT_13 24227	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
ASTORIA_GT_5 24106	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT_7 24107	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA_GT_8 24108	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA___2 24149	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04

ASTORIA___3 23516	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ASTORIA___4 23517	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
ASTORIA___5 23518	44.44 3.03 -5.82	37.96 2.55 -4.66	36.81 2.40 -5.20	36.72 2.28 -5.56	37.76 2.32 -6.45	43.20 2.82 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.45 4.69 -10.65	64.51 5.03 -9.68	61.54 4.71 -9.76	60.64 4.06 -15.57	59.18 4.09 -13.30	58.49 5.02 -3.27	57.58 5.05 -2.50	56.29 4.25 -9.17	75.21 5.82 -13.38	87.92 8.11 0.53	83.06 7.38 -2.57	76.84 6.16 -7.78	69.13 5.98 -7.24	60.23 4.24 -16.78	55.33 4.54 -4.89	53.64 4.48 -2.04
ATHENS_STG_1 23668	43.57 1.57 -6.41	37.23 1.35 -5.14	36.24 1.29 -5.73	36.26 1.24 -6.14	37.36 1.25 -7.12	42.49 1.53 -6.15	54.38 2.49 -0.06	55.64 2.48 -4.48	59.25 2.39 -11.75	60.28 2.59 -7.89	60.15 2.45 -10.63	59.87 2.13 -16.72	58.29 2.09 -14.42	56.11 2.56 -3.34	55.11 2.55 -2.53	54.91 2.19 -9.85	70.03 2.91 -11.11	83.52 3.70 0.51	79.51 3.51 -2.90	74.53 3.02 -8.62	66.94 3.02 -8.02	59.88 2.16 -18.51	53.62 2.34 -5.39	51.58 2.21 -2.24
ATHENS_STG_2 23670	43.57 1.57 -6.41	37.23 1.35 -5.14	36.24 1.29 -5.73	36.26 1.24 -6.14	37.36 1.25 -7.12	42.49 1.53 -6.15	54.38 2.49 -0.06	55.64 2.48 -4.48	59.25 2.39 -11.75	60.28 2.59 -7.89	60.15 2.45 -10.63	59.87 2.13 -16.72	58.29 2.09 -14.42	56.11 2.56 -3.34	55.11 2.55 -2.53	54.91 2.19 -9.85	70.03 2.91 -11.11	83.52 3.70 0.51	79.51 3.51 -2.90	74.53 3.02 -8.62	66.94 3.02 -8.02	59.88 2.16 -18.51	53.62 2.34 -5.39	51.58 2.21 -2.24
ATHENS_STG_3 23677	43.57 1.57 -6.41	37.23 1.35 -5.14	36.24 1.29 -5.73	36.26 1.24 -6.14	37.36 1.25 -7.12	42.49 1.53 -6.15	54.38 2.49 -0.06	55.64 2.48 -4.48	59.25 2.39 -11.75	60.28 2.59 -7.89	60.15 2.45 -10.63	59.87 2.13 -16.72	58.29 2.09 -14.42	56.11 2.56 -3.34	55.11 2.55 -2.53	54.91 2.19 -9.85	70.03 2.91 -11.11	83.52 3.70 0.51	79.51 3.51 -2.90	74.53 3.02 -8.62	66.94 3.02 -8.02	59.88 2.16 -18.51	53.62 2.34 -5.39	51.58 2.21 -2.24
BARRETT_IC_1 23704	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_10 23701	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_11 23702	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_12 23703	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_2 23705	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_3 23706	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_4 23707	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_5 23708	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_6 23709	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_7 23710	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44

BARRETT_IC_8 23711	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT_IC_9 23700	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT___1 23545	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BARRETT___2 23546	44.23 2.81 -5.82	37.56 2.15 -4.66	36.35 1.93 -5.20	36.33 1.88 -5.57	37.34 1.88 -6.46	42.93 2.54 -5.58	55.99 4.09 -0.06	57.52 4.72 -4.13	61.05 5.23 -10.71	73.90 5.58 -18.52	78.43 5.04 -26.32	78.43 4.39 -33.02	78.43 4.39 -32.26	78.43 5.37 -22.85	78.43 5.35 -23.05	79.85 4.50 -32.47	78.43 6.16 -16.26	87.68 7.87 0.54	82.99 7.31 -2.57	78.82 7.36 -8.57	78.43 6.37 -16.15	76.51 4.47 -32.83	74.65 4.86 -23.89	55.37 4.81 -3.44
BEAVER RIVER___HYD 24048	34.53 -1.07 0.00	29.48 -1.26 0.00	28.11 -1.11 0.00	27.87 -1.01 0.00	28.29 -0.70 0.00	34.11 -0.70 0.00	50.69 -1.14 0.00	48.09 -0.58 0.00	43.80 -1.31 0.00	48.26 -1.54 0.00	45.71 -1.37 0.00	39.83 -1.19 0.00	40.57 -1.21 0.00	48.60 -1.61 0.00	48.58 -1.45 0.00	41.64 -1.24 0.00	54.44 -1.57 0.00	78.57 -1.77 0.00	71.35 -1.75 0.00	61.38 -1.51 0.00	54.28 -1.62 0.00	38.23 -0.98 0.00	44.42 -1.47 0.00	45.52 -1.60 0.00
BEEBEE_GT_13 23619	34.88 -1.35 -0.63	30.20 -1.05 -0.51	28.67 -1.11 -0.57	28.33 -1.16 -0.60	28.62 -1.07 -0.70	34.06 -1.36 -0.61	51.47 -0.36 -0.01	48.45 -0.73 -0.50	46.44 -0.14 -1.47	51.94 0.30 -1.84	49.30 0.33 -1.90	43.40 0.16 -2.22	44.52 0.33 -2.40	52.17 0.25 -1.72	51.83 0.10 -1.70	45.08 0.21 -1.98	59.27 0.34 -2.93	85.42 2.09 -2.99	77.45 1.68 -2.66	66.43 1.13 -2.40	58.17 0.17 -2.10	41.32 -0.08 -2.18	45.48 -1.01 -0.60	45.82 -1.56 -0.25
BETHLEHEM___GRP 23843	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
BETHLEHEM___GS1 323560	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
BETHLEHEM___GS2 323561	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
BETHLEHEM___GS3 323562	45.01 2.06 -7.35	38.48 1.84 -5.89	37.55 1.75 -6.58	37.68 1.76 -7.04	38.93 1.77 -8.17	43.92 2.05 -7.05	54.44 2.54 -0.07	56.01 2.19 -5.14	60.45 1.85 -13.50	60.90 1.99 -9.10	61.24 1.93 -12.24	61.91 1.68 -19.21	60.00 1.63 -16.59	55.91 1.81 -3.90	54.86 1.85 -2.98	55.94 1.72 -11.34	71.03 2.18 -12.83	82.32 2.41 0.43	79.04 2.49 -3.44	75.06 2.20 -9.97	67.40 2.24 -9.26	62.03 1.57 -21.25	53.91 1.84 -6.19	51.53 1.84 -2.57
BETHLEHEM___STEEL 23779	30.89 -5.55 -0.84	26.96 -4.46 -0.68	25.59 -4.38 -0.75	25.41 -4.27 -0.81	25.46 -4.46 -0.94	30.08 -5.53 -0.81	46.13 -5.70 -0.01	41.79 -6.96 -0.08	37.64 -6.27 1.20	34.73 -6.77 8.30	34.59 -6.35 6.12	32.58 -5.58 2.86	29.53 -5.52 6.74	31.64 -6.73 11.84	30.80 -6.75 12.48	29.46 -5.75 7.67	33.77 -7.51 14.74	44.37 -9.00 26.97	44.58 -7.90 20.64	43.05 -7.23 12.61	37.89 -7.49 10.52	33.13 -5.37 0.71	39.23 -6.75 -0.09	39.86 -7.30 -0.04
BETHPAGE_CC_5 323564	44.36 2.95 -5.81	37.64 2.24 -4.66	36.40 1.99 -5.20	36.38 1.93 -5.56	37.39 1.94 -6.46	43.06 2.68 -5.57	56.13 4.25 -0.06	57.56 4.82 -4.06	60.98 5.23 -10.64	63.76 5.78 -8.18	63.53 5.32 -11.14	62.67 4.63 -17.02	61.30 4.64 -14.87	60.83 5.72 -4.90	59.94 5.70 -4.21	58.75 4.76 -11.11	73.29 6.61 -10.68	87.99 8.19 0.54	83.42 7.75 -2.56	77.96 7.23 -7.84	70.76 6.88 -7.98	62.19 4.86 -18.11	57.69 5.32 -6.47	54.64 5.37 -2.14
BINGHAMTON___COGEN 23790	36.83 -0.68 -1.90	31.78 -0.49 -1.53	30.48 -0.44 -1.70	30.24 -0.46 -1.82	30.64 -0.46 -2.12	36.04 -0.59 -1.83	51.79 -0.05 -0.02	49.75 -0.19 -1.27	48.19 -0.09 -3.18	50.88 -0.20 -1.27	49.23 -0.14 -2.29	45.20 -0.21 -4.39	44.87 -0.21 -3.29	49.74 -0.05 0.42	49.21 -0.10 0.72	44.60 -0.17 -1.90	57.28 -0.17 -1.44	77.02 -0.08 3.24	71.55 0.00 1.55	63.62 -0.25 -0.98	56.96 0.00 -1.05	44.43 0.08 -5.14	47.01 -0.41 -1.53	46.96 -0.80 -0.64
BLACK RIVER___HYD 24047	34.48 -1.32 -0.20	29.42 -1.48 -0.16	28.05 -1.34 -0.18	27.80 -1.27 -0.19	28.22 -0.99 -0.22	33.99 -1.01 -0.19	50.38 -1.45 0.00	48.13 -0.68 -0.14	44.07 -1.40 -0.36	48.52 -1.59 -0.31	46.04 -1.37 -0.33	40.30 -1.23 -0.51	40.94 -1.30 -0.45	48.41 -1.91 -0.11	48.51 -1.60 -0.08	41.86 -1.33 -0.31	54.79 -1.57 -0.35	78.73 -1.61 0.00	71.60 -1.61 -0.10	61.71 -1.45 -0.27	54.59 -1.57 -0.25	38.80 -0.98 -0.57	44.45 -1.61 -0.17	45.35 -1.84 -0.07
BLISS_WT_PWR 323608	32.79 -3.70 -0.89	28.44 -3.01 -0.71	27.06 -2.95 -0.80	26.84 -2.89 -0.85	26.96 -3.01 -0.99	31.90 -3.76 -0.85	48.88 -2.95 -0.01	44.92 -3.89 -0.13	41.02 -3.11 0.97	38.43 -3.59 7.79	38.01 -3.39 5.67	35.42 -3.12 2.48	32.57 -3.01 6.21	35.58 -3.41 11.21	34.65 -3.55 11.83	32.55 -3.17 7.15	38.17 -3.98 13.86	50.59 -4.10 25.65	50.31 -3.22 19.58	47.62 -3.40 11.87	42.10 -3.91 9.89	35.90 -2.90 0.42	41.83 -4.22 -0.16	42.10 -5.09 -0.07
BLUE_CIRC_CHEM_DRP 24182	44.36 1.50 -7.27	37.89 1.32 -5.83	37.01 1.29 -6.51	37.11 1.27 -6.96	38.34 1.28 -8.08	43.28 1.50 -6.98	53.82 1.92 -0.07	55.47 1.70 -5.09	60.03 1.58 -13.35	60.45 1.64 -9.00	60.77 1.60 -12.10	61.37 1.35 -19.00	59.53 1.34 -16.40	55.62 1.56 -3.85	54.52 1.55 -2.94	55.51 1.42 -11.22	70.49 1.79 -12.69	81.99 2.09 0.43	78.55 2.05 -3.40	74.57 1.82 -9.85	66.96 1.90 -9.16	61.60 1.37 -21.02	53.57 1.56 -6.12	51.46 1.79 -2.54

BOC_GAS_DRP 24189	44.37 1.42 -7.34	37.89 1.26 -5.89	36.99 1.20 -6.57	37.09 1.18 -7.03	38.34 1.19 -8.16	43.28 1.43 -7.05	53.97 2.07 -0.07	55.66 1.85 -5.14	60.26 1.67 -13.48	60.69 1.79 -9.09	60.99 1.69 -12.23	61.68 1.48 -19.19	59.78 1.42 -16.57	55.76 1.66 -3.90	54.70 1.70 -2.97	55.71 1.50 -11.33	70.79 1.96 -12.82	82.08 2.17 0.43	78.74 2.19 -3.44	74.80 1.95 -9.96	67.17 2.01 -9.25	61.89 1.45 -21.23	53.72 1.65 -6.18	51.34 1.65 -2.57
BORALEX_4TH_BRANCH 23824	45.39 2.46 -7.34	38.84 2.21 -5.88	37.91 2.13 -6.56	38.04 2.14 -7.02	39.23 2.09 -8.15	44.32 2.47 -7.04	55.68 3.78 -0.07	57.41 3.60 -5.13	61.78 3.20 -13.47	62.43 3.54 -9.08	62.67 3.39 -12.21	63.10 2.91 -19.17	61.22 2.88 -16.56	57.21 3.11 -3.89	56.25 3.25 -2.97	57.25 3.04 -11.32	72.68 3.86 -12.81	84.17 4.26 0.43	80.93 4.39 -3.44	76.61 3.77 -9.95	68.90 3.75 -9.25	63.09 2.67 -21.21	55.32 3.26 -6.17	52.89 3.20 -2.56
BOWLINE___1 23526	43.44 2.17 -5.67	37.10 1.81 -4.54	36.01 1.72 -5.07	35.95 1.65 -5.43	36.97 1.68 -6.30	42.33 2.09 -5.44	55.56 3.68 -0.06	56.58 3.94 -3.96	59.41 3.92 -10.38	61.05 4.23 -7.01	60.44 3.91 -9.46	59.40 3.36 -15.02	57.99 3.34 -12.87	57.49 4.22 -3.07	56.56 4.20 -2.33	55.18 3.47 -8.83	70.73 4.87 -9.85	86.70 6.91 0.55	81.88 6.29 -2.49	75.81 5.35 -7.58	68.10 5.14 -7.05	59.18 3.61 -16.36	54.37 3.72 -4.77	52.59 3.49 -1.98
BOWLINE___2 23595	43.44 2.17 -5.67	37.10 1.81 -4.54	36.01 1.72 -5.07	35.95 1.65 -5.43	36.97 1.68 -6.30	42.34 2.09 -5.44	55.56 3.68 -0.06	56.58 3.94 -3.96	59.41 3.92 -10.39	61.00 4.18 -7.01	60.44 3.91 -9.46	59.40 3.36 -15.02	57.99 3.34 -12.87	57.49 4.22 -3.07	56.56 4.20 -2.33	55.18 3.47 -8.83	70.74 4.87 -9.85	86.70 6.91 0.55	81.88 6.29 -2.49	75.81 5.35 -7.58	68.10 5.14 -7.05	59.18 3.61 -16.36	54.37 3.72 -4.77	52.59 3.49 -1.98
BROOKHAVEN___DRP 24191	45.07 3.67 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.88 2.44 -6.45	43.72 3.34 -5.57	56.91 5.03 -0.06	57.75 5.01 -4.05	61.38 5.64 -10.64	63.73 6.38 -7.55	62.80 5.51 -10.22	61.87 4.80 -16.05	60.41 4.81 -13.82	59.94 5.92 -3.81	59.05 5.95 -3.07	57.76 5.06 -9.82	73.46 7.11 -10.34	89.12 9.32 0.54	84.44 8.77 -2.56	78.67 7.99 -7.79	70.93 7.55 -7.48	61.69 5.25 -17.22	56.73 5.42 -5.42	55.26 6.08 -2.06
BROOKLYN_NAVY_YARD 23515	43.97 2.56 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.29 1.85 -5.56	37.33 1.88 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.07	60.23 4.47 -10.66	64.32 4.83 -9.68	61.31 4.47 -9.77	60.48 3.90 -15.57	58.97 3.89 -13.30	58.30 4.82 -3.27	57.33 4.80 -2.50	56.04 3.99 -9.17	74.99 5.60 -13.38	87.69 7.87 0.52	83.00 7.31 -2.58	76.97 6.29 -7.79	69.14 5.98 -7.25	60.08 4.08 -16.78	55.20 4.41 -4.90	53.44 4.29 -2.03
BROOKLYN___ARMY_DRP 323595	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
BROOME___LFGE 323600	36.83 -0.68 -1.90	31.78 -0.49 -1.53	30.48 -0.44 -1.70	30.24 -0.46 -1.82	30.64 -0.46 -2.12	36.04 -0.59 -1.83	51.79 -0.05 -0.02	49.75 -0.19 -1.27	48.19 -0.09 -3.18	50.88 -0.20 -1.27	49.23 -0.14 -2.29	45.20 -0.21 -4.39	44.87 -0.21 -3.29	49.74 -0.05 0.42	49.21 -0.10 0.72	44.60 -0.17 -1.90	57.28 -0.17 -1.44	77.02 -0.08 3.24	71.55 0.00 1.55	63.62 -0.25 -0.98	56.96 0.00 -1.05	44.43 0.08 -5.14	47.01 -0.41 -1.53	46.96 -0.80 -0.64
BURROWS___LYONSDAL 23803	35.14 -0.46 0.00	30.19 -0.55 0.00	28.72 -0.50 0.00	28.42 -0.46 0.00	28.67 -0.32 0.00	34.53 -0.28 0.00	51.57 -0.26 0.00	48.77 0.10 0.00	44.83 -0.27 0.00	49.51 -0.30 0.00	46.84 -0.24 0.00	40.81 -0.21 0.00	41.53 -0.25 0.00	49.85 -0.35 0.00	49.73 -0.30 0.00	42.62 -0.26 0.00	55.73 -0.28 0.00	80.34 0.00 0.00	72.96 -0.15 0.00	62.76 -0.13 0.00	55.62 -0.28 0.00	39.06 -0.16 0.00	45.43 -0.46 0.00	46.51 -0.61 0.00
CALPINE_BETH_PAGE_GT4 24209	44.36 2.95 -5.81	37.64 2.24 -4.66	36.40 1.99 -5.20	36.41 1.96 -5.56	37.39 1.94 -6.46	43.06 2.68 -5.57	56.19 4.30 -0.06	57.61 4.87 -4.06	61.07 5.32 -10.65	64.04 5.88 -8.36	63.89 5.41 -11.41	63.04 4.72 -17.30	61.69 4.72 -15.18	61.25 5.82 -5.22	60.42 5.85 -4.54	59.25 4.89 -11.49	73.56 6.78 -10.77	88.31 8.52 0.54	83.64 7.97 -2.56	78.16 7.42 -7.85	71.07 7.04 -8.12	62.53 4.94 -18.37	58.00 5.32 -6.78	54.66 5.37 -2.16
CALPINE_BETH_PAGE_GT_4 323586	44.36 2.95 -5.81	37.64 2.24 -4.66	36.40 1.99 -5.20	36.41 1.96 -5.56	37.39 1.94 -6.46	43.06 2.68 -5.57	56.19 4.30 -0.06	57.61 4.87 -4.06	61.07 5.32 -10.65	64.04 5.88 -8.36	63.89 5.41 -11.41	63.04 4.72 -17.30	61.69 4.72 -15.18	61.25 5.82 -5.22	60.42 5.85 -4.54	59.25 4.89 -11.49	73.56 6.78 -10.77	88.31 8.52 0.54	83.64 7.97 -2.56	78.16 7.42 -7.85	71.07 7.04 -8.12	62.53 4.94 -18.37	58.00 5.32 -6.78	54.66 5.37 -2.16
CALPINE_BP_GT1 23823	44.36 2.95 -5.81	37.64 2.24 -4.66	36.40 1.99 -5.20	36.41 1.96 -5.56	37.39 1.94 -6.46	43.06 2.68 -5.57	56.19 4.30 -0.06	57.61 4.87 -4.06	61.07 5.32 -10.65	64.04 5.88 -8.36	63.89 5.41 -11.41	63.04 4.72 -17.30	61.69 4.72 -15.18	61.25 5.82 -5.22	60.42 5.85 -4.54	59.25 4.89 -11.49	73.56 6.78 -10.77	88.31 8.52 0.54	83.64 7.97 -2.56	78.16 7.42 -7.85	71.07 7.04 -8.12	62.53 4.94 -18.37	58.00 5.32 -6.78	54.66 5.37 -2.16
CALSPAN___DRP 24200	30.89 -5.55 -0.84	26.96 -4.46 -0.68	25.59 -4.38 -0.75	25.41 -4.27 -0.81	25.46 -4.46 -0.94	30.08 -5.53 -0.81	46.13 -5.70 -0.01	41.79 -6.96 -0.08	37.64 -6.27 1.20	34.73 -6.77 8.30	34.59 -6.35 6.12	32.58 -5.58 2.86	29.53 -5.52 6.74	31.64 -6.73 11.84	30.80 -6.75 12.48	29.46 -5.75 7.67	33.77 -7.51 14.74	44.37 -9.00 26.97	44.58 -7.90 20.64	43.05 -7.23 12.61	37.89 -7.49 10.52	33.13 -5.37 0.71	39.23 -6.75 -0.09	39.86 -7.30 -0.04
CANDIGU_WT_PWR 323617	36.11 -0.78 -1.30	31.35 -0.43 -1.04	30.09 -0.29 -1.16	29.78 -0.35 -1.24	30.06 -0.38 -1.44	35.53 -0.52 -1.25	52.72 0.88 -0.01	50.00 0.49 -0.83	47.67 0.59 -1.98	50.54 0.50 -0.24	48.69 0.56 -1.06	43.96 0.29 -2.65	43.78 0.33 -1.66	49.90 0.80 1.11	49.32 0.65 1.36	43.91 0.34 -0.69	56.57 0.67 0.11	77.84 1.53 4.03	72.02 1.39 2.48	63.39 0.75 0.26	56.85 1.01 0.06	43.33 0.82 -3.29	46.89 0.00 -1.00	46.74 -0.80 -0.42
CARR STREET_E_-SYR 24060	35.07 -1.00 -0.47	30.32 -0.80 -0.37	28.88 -0.76 -0.42	28.55 -0.78 -0.45	28.73 -0.78 -0.52	34.32 -0.94 -0.45	51.05 -0.78 0.00	48.23 -0.78 -0.33	45.33 -0.63 -0.86	49.75 -0.65 -0.59	47.29 -0.56 -0.78	41.71 -0.53 -1.22	42.30 -0.54 -1.06	49.81 -0.65 -0.26	49.53 -0.70 -0.20	43.09 -0.51 -0.73	56.17 -0.67 -0.83	79.86 -0.48 0.00	72.91 -0.44 -0.24	62.97 -0.57 -0.65	55.89 -0.61 -0.60	40.17 -0.39 -1.35	45.50 -0.78 -0.39	46.25 -1.04 -0.16
CARTHAGE___PAPER 23857	34.59 -1.17 -0.17	29.52 -1.35 -0.13	28.14 -1.23 -0.15	27.88 -1.16 -0.16	28.33 -0.84 -0.18	34.13 -0.84 -0.16	50.48 -1.35 0.00	48.21 -0.58 -0.12	44.06 -1.35 -0.30	48.26 -1.54 0.00	45.98 -1.37 -0.28	40.26 -1.19 -0.43	40.91 -1.25 -0.38	48.54 -1.76 -0.09	48.60 -1.50 -0.07	41.89 -1.24 -0.26	54.73 -1.57 -0.29	78.73 -1.61 0.00	71.51 -1.68 -0.09	61.67 -1.45 -0.23	54.55 -1.57 -0.21	38.71 -0.98 -0.48	44.52 -1.51 -0.14	45.48 -1.70 -0.06

CE_DUNWOOD___DRP 24194	43.75 2.35 -5.80	37.36 1.97 -4.65	36.25 1.84 -5.19	36.19 1.76 -5.55	37.23 1.80 -6.44	42.63 2.26 -5.56	55.82 3.94 -0.06	56.97 4.23 -4.05	59.93 4.19 -10.63	61.55 4.53 -7.21	61.03 4.24 -9.72	60.14 3.65 -15.48	58.65 3.64 -13.23	57.94 4.52 -3.22	56.99 4.50 -2.45	55.76 3.77 -9.11	71.41 5.26 -10.13	87.19 7.39 0.54	82.39 6.73 -2.56	76.37 5.72 -7.76	68.66 5.53 -7.22	59.80 3.84 -16.74	54.81 4.04 -4.88	53.01 3.86 -2.03
CE_MILLWOOD___DRP 24193	43.62 2.24 -5.78	37.25 1.88 -4.63	36.17 1.78 -5.17	36.12 1.70 -5.53	37.12 1.71 -6.42	42.51 2.16 -5.55	55.62 3.73 -0.06	56.76 4.04 -4.04	59.71 4.01 -10.59	61.31 4.33 -7.17	60.79 4.05 -9.67	59.87 3.49 -15.37	58.41 3.47 -13.15	57.69 4.32 -3.17	56.74 4.30 -2.41	55.52 3.60 -9.04	71.13 5.04 -10.08	86.87 7.07 0.54	82.09 6.43 -2.55	76.10 5.47 -7.74	68.41 5.31 -7.20	59.59 3.69 -16.69	54.61 3.85 -4.86	52.82 3.68 -2.02
CE_NYC2_DRP 24202	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.22 5.08 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.83 4.18 -19.87	65.85 5.12 -10.52	63.93 5.10 -8.80	63.39 4.33 -16.18	76.18 5.94 -14.24	88.18 8.36 0.52	83.30 7.60 -2.59	77.16 6.48 -7.80	69.31 6.15 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.68 4.52 -2.04
CE_NYC_DRP 24195	44.04 2.63 -5.81	37.58 2.18 -4.66	36.43 2.02 -5.20	36.37 1.93 -5.56	37.44 2.00 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.47 4.72 -4.07	60.46 4.69 -10.66	64.52 5.13 -9.58	64.40 4.75 -12.57	69.25 4.14 -24.09	64.20 4.14 -18.27	64.09 5.12 -8.76	62.40 5.10 -7.27	61.60 4.25 -14.48	75.14 5.88 -13.25	88.09 8.28 0.52	83.22 7.53 -2.58	77.09 6.41 -7.79	69.30 6.15 -7.25	60.27 4.27 -16.78	55.33 4.54 -4.90	53.49 4.34 -2.03
CHAFFEE___LFGE 323603	31.59 -4.88 -0.87	27.53 -3.90 -0.69	26.16 -3.83 -0.77	25.95 -3.75 -0.83	26.04 -3.91 -0.96	30.77 -4.87 -0.83	47.17 -4.66 -0.01	43.04 -5.74 -0.10	39.01 -5.01 1.09	36.27 -5.48 8.05	36.03 -5.13 5.91	33.75 -4.59 2.68	30.78 -4.51 6.49	33.30 -5.37 11.53	32.41 -5.45 12.16	30.74 -4.72 7.42	35.59 -6.10 14.31	47.02 -6.99 26.34	47.06 -5.92 20.13	44.97 -5.66 12.25	39.65 -6.04 10.22	34.29 -4.35 0.57	40.32 -5.69 -0.12	40.72 -6.46 -0.06
CHATEAUG_WT_PWR 323614	35.49 -0.11 0.00	30.46 -0.28 0.00	29.01 -0.20 0.00	28.71 -0.17 0.00	28.84 -0.14 0.00	34.60 -0.21 0.00	50.58 -1.24 0.00	47.80 -0.88 0.00	44.25 -0.86 0.00	48.81 -1.00 0.00	46.04 -1.04 0.00	40.20 -0.82 0.00	41.03 -0.75 0.00	49.35 -0.85 0.00	49.18 -0.85 0.00	42.02 -0.86 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.21 -1.90 0.00	61.57 -1.32 0.00	54.23 -1.68 0.00	38.08 -1.14 0.00	45.07 -0.83 0.00	46.42 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	35.53 -0.07 0.00	30.53 -0.22 0.00	29.04 -0.18 0.00	28.74 -0.14 0.00	28.87 -0.12 0.00	34.67 -0.14 0.00	50.58 -1.24 0.00	47.85 -0.83 0.00	44.29 -0.81 0.00	48.86 -0.95 0.00	46.04 -1.04 0.00	40.20 -0.82 0.00	41.08 -0.71 0.00	49.40 -0.80 0.00	49.23 -0.80 0.00	42.06 -0.81 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.21 -1.90 0.00	61.57 -1.32 0.00	54.23 -1.68 0.00	38.08 -1.14 0.00	45.07 -0.83 0.00	46.42 -0.71 0.00
CH_MIDHUDSON___DRP 24192	43.91 2.17 -6.14	37.54 1.88 -4.92	36.46 1.75 -5.49	36.46 1.70 -5.88	37.52 1.71 -6.82	42.82 2.12 -5.89	55.41 3.52 -0.06	56.67 3.70 -4.29	60.10 3.74 -11.25	61.43 4.08 -7.54	61.06 3.81 -10.17	60.35 3.32 -16.01	58.89 3.30 -13.80	57.46 4.07 -3.18	56.49 4.05 -2.41	55.73 3.43 -9.42	71.39 4.76 -10.62	86.41 6.59 0.52	81.93 6.07 -2.75	76.29 5.16 -8.24	68.55 4.98 -7.67	60.39 3.45 -17.72	54.72 3.67 -5.16	52.71 3.44 -2.14
CH_MISC_IPPS 23765	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
CH_RES_BVR_FALLS 23983	35.27 -0.04 0.30	30.44 -0.06 0.24	28.92 -0.03 0.26	28.57 -0.03 0.28	28.63 -0.03 0.33	34.49 -0.03 0.28	51.46 -0.36 0.00	48.23 -0.24 0.21	44.29 -0.27 0.54	49.08 -0.35 0.37	46.25 -0.33 0.50	39.99 -0.25 0.78	40.86 -0.25 0.67	49.74 -0.30 0.16	49.60 -0.30 0.13	42.16 -0.26 0.46	55.09 -0.39 0.53	79.86 -0.48 0.00	72.44 -0.51 0.15	62.04 -0.44 0.41	55.08 -0.45 0.38	38.04 -0.31 0.86	45.41 -0.23 0.25	46.88 -0.14 0.10
CH_RES_NIAGARA 23895	30.46 -5.91 -0.77	26.60 -4.76 -0.62	25.17 -4.73 -0.69	25.03 -4.59 -0.74	25.04 -4.81 -0.86	29.60 -5.95 -0.74	45.67 -6.17 -0.01	41.03 -7.64 0.01	36.64 -6.95 1.52	33.35 -7.42 9.03	33.35 -6.97 6.76	31.56 -6.07 3.39	28.23 -6.06 7.50	30.01 -7.48 12.72	29.19 -7.45 13.38	28.18 -6.30 8.39	31.80 -8.23 15.97	41.72 -9.80 28.82	42.44 -8.55 22.11	41.38 -7.86 13.65	36.22 -8.27 11.41	32.12 -5.96 1.13	38.63 -7.25 0.01	39.44 -7.68 0.00
CH_RES_SYRACUSE 23985	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
CLINTON_WT_PWR 323605	35.49 -0.11 0.00	30.46 -0.28 0.00	29.01 -0.20 0.00	28.71 -0.17 0.00	28.84 -0.14 0.00	34.60 -0.21 0.00	50.58 -1.24 0.00	47.80 -0.88 0.00	44.25 -0.86 0.00	48.81 -1.00 0.00	46.04 -1.04 0.00	40.20 -0.82 0.00	41.03 -0.75 0.00	49.35 -0.85 0.00	49.18 -0.85 0.00	42.02 -0.86 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.21 -1.90 0.00	61.57 -1.32 0.00	54.23 -1.68 0.00	38.08 -1.14 0.00	45.07 -0.83 0.00	46.42 -0.71 0.00
CLINTON___LFGE 323618	35.38 -0.21 0.00	30.34 -0.40 0.00	28.90 -0.32 0.00	28.59 -0.29 0.00	28.70 -0.29 0.00	34.46 -0.35 0.00	50.43 -1.40 0.00	47.75 -0.92 0.00	44.29 -0.81 0.00	48.86 -0.95 0.00	46.08 -0.99 0.00	40.24 -0.78 0.00	41.08 -0.71 0.00	49.45 -0.75 0.00	49.28 -0.75 0.00	42.06 -0.81 0.00	54.89 -1.12 0.00	78.97 -1.37 0.00	71.21 -1.90 0.00	61.63 -1.26 0.00	54.17 -1.73 0.00	38.00 -1.22 0.00	44.93 -0.96 0.00	46.13 -0.99 0.00
COLONIE_LFGE___ 323577	45.65 2.67 -7.38	39.05 2.40 -5.92	38.10 2.28 -6.60	38.23 2.28 -7.06	39.48 2.29 -8.20	44.57 2.68 -7.08	55.84 3.94 -0.07	57.54 3.70 -5.16	61.86 3.20 -13.55	62.53 3.59 -9.14	62.75 3.39 -12.29	63.21 2.91 -19.28	61.32 2.88 -16.65	57.34 3.21 -3.92	56.27 3.25 -2.99	57.27 3.00 -11.39	72.76 3.86 -12.88	84.41 4.50 0.43	81.10 4.53 -3.46	76.86 3.96 -10.01	69.06 3.86 -9.30	63.25 2.71 -21.33	55.36 3.26 -6.21	52.91 3.20 -2.58
CORNELL_____ 23752	35.23 -1.39 -1.02	31.13 -0.43 -0.82	29.72 -0.41 -0.92	29.40 -0.46 -0.98	29.63 -0.49 -1.14	34.54 -1.25 -0.98	51.11 -0.73 -0.01	48.83 -0.54 -0.69	46.46 -0.36 -1.72	50.22 -0.30 -0.71	48.14 -0.19 -1.26	43.15 -0.25 -2.38	43.33 -0.25 -1.80	49.82 -0.20 0.19	49.33 -0.35 0.35	43.80 -0.13 -1.05	56.66 -0.17 -0.82	79.56 0.88 1.66	73.07 0.73 0.77	63.65 0.19 -0.57	56.45 -0.06 -0.60	42.03 0.04 -2.77	46.07 -0.64 -0.82	46.34 -1.13 -0.34

COXSACKIE___GT 23611	44.90 2.81 -6.49	38.34 2.40 -5.20	37.30 2.28 -5.81	37.35 2.25 -6.21	38.46 2.26 -7.21	43.72 2.68 -6.23	55.99 4.09 -0.06	57.01 3.80 -4.54	61.02 4.01 -11.90	62.19 4.38 -8.00	61.94 4.10 -10.77	61.56 3.61 -16.94	59.99 3.59 -14.61	57.82 4.22 -3.39	56.81 4.20 -2.57	56.50 3.64 -9.98	72.37 5.10 -11.26	87.08 7.23 0.49	82.71 6.65 -2.95	77.29 5.66 -8.74	69.29 5.26 -8.13	61.53 3.57 -18.75	55.34 3.99 -5.46	53.07 3.68 -2.27
CRESCENT___HYD 24018	45.65 2.67 -7.38	39.05 2.40 -5.92	38.10 2.28 -6.60	38.23 2.28 -7.06	39.48 2.29 -8.20	44.57 2.68 -7.08	55.84 3.94 -0.07	57.54 3.70 -5.16	61.86 3.20 -13.55	62.53 3.59 -9.14	62.75 3.39 -12.29	63.21 2.91 -19.28	61.32 2.88 -16.65	57.34 3.21 -3.92	56.27 3.25 -2.99	57.27 3.00 -11.39	72.76 3.86 -12.88	84.41 4.50 0.43	81.10 4.53 -3.46	76.86 3.96 -10.01	69.06 3.86 -9.30	63.25 2.71 -21.33	55.36 3.26 -6.21	52.91 3.20 -2.58
CRUCIBLE_METL_DRP 24180	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
DANC___LFGE 323619	34.48 -1.32 -0.20	29.42 -1.48 -0.16	28.05 -1.34 -0.18	27.80 -1.27 -0.19	28.22 -0.99 -0.22	33.99 -1.01 -0.19	50.38 -1.45 0.00	48.13 -0.68 -0.14	44.07 -1.40 -0.36	48.52 -1.59 -0.31	46.04 -1.37 -0.33	40.30 -1.23 -0.51	40.94 -1.30 -0.45	48.41 -1.91 -0.11	48.51 -1.60 -0.08	41.86 -1.33 -0.31	54.79 -1.57 -0.35	78.73 -1.61 0.00	71.60 -1.61 -0.10	61.71 -1.45 -0.27	54.59 -1.57 -0.25	38.80 -0.98 -0.57	44.45 -1.61 -0.17	45.35 -1.84 -0.07
DANSKAMMER___1 23586	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
DANSKAMMER___2 23589	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
DANSKAMMER___3 23590	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
DANSKAMMER___4 23591	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
DANSKAMMER___DIESEL 23592	43.48 1.96 -5.92	37.30 1.81 -4.75	36.21 1.69 -5.30	36.17 1.62 -5.67	37.19 1.62 -6.58	42.47 1.98 -5.68	54.84 2.95 -0.06	56.03 3.21 -4.14	59.38 3.43 -10.85	60.81 3.74 -7.27	60.31 3.44 -9.81	59.45 2.99 -15.44	58.05 2.97 -13.30	56.93 3.67 -3.06	55.99 3.65 -2.31	55.00 3.04 -9.08	70.60 4.37 -10.22	85.99 6.19 0.53	81.37 5.63 -2.63	75.60 4.78 -7.94	67.87 4.58 -7.38	59.48 3.18 -17.09	54.17 3.30 -4.98	52.21 3.02 -2.07
DASHVILLE___HYD 23610	43.78 2.21 -5.98	37.44 1.91 -4.79	36.32 1.75 -5.35	36.28 1.68 -5.72	37.34 1.71 -6.64	42.63 2.09 -5.73	55.46 3.58 -0.06	56.70 3.85 -4.18	60.12 4.06 -10.96	61.53 4.38 -7.34	61.07 4.10 -9.90	60.13 3.53 -15.59	58.77 3.55 -13.43	57.66 4.37 -3.09	56.72 4.35 -2.33	55.73 3.69 -9.16	71.54 5.21 -10.33	87.28 7.47 0.53	82.49 6.73 -2.66	76.63 5.72 -8.02	68.84 5.48 -7.46	60.24 3.76 -17.26	54.86 3.95 -5.03	52.79 3.58 -2.09
DOGLEVILLE___HYD 23807	37.98 2.53 0.14	32.81 2.18 0.12	31.16 2.07 0.13	30.79 2.05 0.14	30.89 2.06 0.16	37.21 2.54 0.14	55.82 3.99 0.00	52.37 3.80 0.10	48.36 3.52 0.26	53.46 3.84 0.18	50.50 3.67 0.24	43.80 3.16 0.38	44.68 3.22 0.33	54.09 3.97 0.08	53.87 3.90 0.06	45.96 3.30 0.22	60.12 4.37 0.26	86.69 6.35 0.00	78.81 5.78 0.07	67.60 4.91 0.20	60.14 4.42 0.18	41.90 3.10 0.42	49.21 3.44 0.12	50.51 3.44 0.05
DUNKIRK___1 23563	30.66 -5.87 -0.94	26.85 -4.64 -0.75	25.67 -4.38 -0.84	25.45 -4.33 -0.90	25.57 -4.46 -1.04	30.00 -5.71 -0.90	45.25 -6.58 -0.01	41.47 -7.40 -0.19	37.76 -6.59 0.76	35.10 -7.42 7.28	34.87 -6.97 5.24	32.66 -6.23 2.12	30.08 -6.02 5.69	32.53 -7.08 10.60	31.63 -7.20 11.20	30.05 -6.17 6.65	34.72 -8.29 13.00	45.21 -10.77 24.37	44.98 -9.58 18.55	43.06 -8.68 11.15	38.46 -8.16 9.28	33.36 -5.73 0.13	38.69 -7.43 -0.23	38.98 -8.25 -0.10
DUNKIRK___2 23564	30.66 -5.87 -0.94	26.85 -4.64 -0.75	25.67 -4.38 -0.84	25.45 -4.33 -0.90	25.57 -4.46 -1.04	30.00 -5.71 -0.90	45.25 -6.58 -0.01	41.47 -7.40 -0.19	37.76 -6.59 0.76	35.10 -7.42 7.28	34.87 -6.97 5.24	32.66 -6.23 2.12	30.08 -6.02 5.69	32.53 -7.08 10.60	31.63 -7.20 11.20	30.05 -6.17 6.65	34.72 -8.29 13.00	45.21 -10.77 24.37	44.98 -9.58 18.55	43.06 -8.68 11.15	38.46 -8.16 9.28	33.36 -5.73 0.13	38.69 -7.43 -0.23	38.98 -8.25 -0.10
DUNKIRK___3 23565	30.91 -5.62 -0.94	27.07 -4.43 -0.75	25.82 -4.24 -0.84	25.62 -4.16 -0.90	25.74 -4.29 -1.04	30.24 -5.46 -0.90	45.72 -6.12 -0.01	41.86 -7.01 -0.19	38.07 -6.27 0.77	35.48 -7.02 7.30	35.23 -6.59 5.26	32.98 -5.91 2.13	30.35 -5.72 5.71	32.80 -6.78 10.62	31.95 -6.85 11.22	30.29 -5.92 6.67	35.13 -7.84 13.04	45.87 -10.04 24.42	45.59 -8.92 18.60	43.53 -8.18 11.18	38.88 -7.71 9.31	33.66 -5.41 0.14	39.10 -7.02 -0.23	39.45 -7.78 -0.10
DUNKIRK___4 23566	30.91 -5.62 -0.94	27.07 -4.43 -0.75	25.82 -4.24 -0.84	25.62 -4.16 -0.90	25.74 -4.29 -1.04	30.24 -5.46 -0.90	45.72 -6.12 -0.01	41.86 -7.01 -0.19	38.07 -6.27 0.77	35.48 -7.02 7.30	35.23 -6.59 5.26	32.98 -5.91 2.13	30.35 -5.72 5.71	32.80 -6.78 10.62	31.95 -6.85 11.22	30.29 -5.92 6.67	35.13 -7.84 13.04	45.87 -10.04 24.42	45.59 -8.92 18.60	43.53 -8.18 11.18	38.88 -7.71 9.31	33.66 -5.41 0.14	39.10 -7.02 -0.23	39.45 -7.78 -0.10
EAST HAMPTON___GT 23717	46.64 5.23 -5.81	39.46 4.06 -4.66	38.09 3.68 -5.20	38.11 3.67 -5.56	39.10 3.65 -6.45	45.22 4.84 -5.57	59.61 7.72 -0.06	60.33 7.59 -4.05	63.95 8.21 -10.64	66.62 9.26 -7.55	65.39 8.10 -10.22	64.17 7.10 -16.05	62.67 7.06 -13.83	62.71 8.69 -3.82	61.86 8.76 -3.07	60.16 7.46 -9.82	77.16 10.81 -10.34	94.74 14.94 0.54	89.71 14.04 -2.56	83.07 12.39 -7.79	74.74 11.35 -7.48	64.16 7.73 -17.22	59.25 7.94 -5.42	57.86 8.67 -2.06



EAST RIVER___6 23660	43.97 2.56 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.35 1.91 -5.56	37.41 1.97 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.08	60.41 4.65 -10.66	64.67 5.08 -9.78	64.64 4.75 -12.81	69.93 4.10 -24.81	64.58 4.09 -18.70	64.51 5.07 -9.23	62.76 5.05 -7.67	62.06 4.25 -14.93	75.40 5.88 -13.51	88.01 8.19 0.52	83.15 7.46 -2.58	77.03 6.35 -7.79	69.25 6.09 -7.25	60.19 4.20 -16.78	55.24 4.45 -4.90	53.49 4.34 -2.03
EAST RIVER___7 23524	43.97 2.56 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.35 1.91 -5.56	37.41 1.97 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.08	60.41 4.65 -10.66	64.67 5.08 -9.78	64.64 4.75 -12.81	69.93 4.10 -24.81	64.58 4.09 -18.70	64.51 5.07 -9.23	62.76 5.05 -7.67	62.06 4.25 -14.93	75.40 5.88 -13.51	88.01 8.19 0.52	83.15 7.46 -2.58	77.03 6.35 -7.79	69.25 6.09 -7.25	60.19 4.20 -16.78	55.24 4.45 -4.90	53.49 4.34 -2.03
EAST_HAMPTON___DIESEL 23722	46.64 5.23 -5.81	39.46 4.06 -4.66	38.09 3.68 -5.20	38.11 3.67 -5.56	39.10 3.65 -6.45	45.22 4.84 -5.57	59.61 7.72 -0.06	60.33 7.59 -4.05	63.95 8.21 -10.64	66.62 9.26 -7.55	65.39 8.10 -10.22	64.17 7.10 -16.05	62.67 7.06 -13.83	62.71 8.69 -3.82	61.86 8.76 -3.07	60.16 7.46 -9.82	77.16 10.81 -10.34	94.74 14.94 0.54	89.71 14.04 -2.56	83.07 12.39 -7.79	74.74 11.35 -7.48	64.16 7.73 -17.22	59.25 7.94 -5.42	57.86 8.67 -2.06
EAST_RIVER___1 323558	44.04 2.63 -5.81	37.58 2.18 -4.66	36.43 2.02 -5.20	36.37 1.93 -5.56	37.44 2.00 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.47 4.72 -4.07	60.46 4.69 -10.66	64.52 5.13 -9.58	64.40 4.75 -12.57	69.25 4.14 -24.09	64.20 4.14 -18.27	64.09 5.12 -8.76	62.40 5.10 -7.27	61.60 4.25 -14.48	75.14 5.88 -13.25	88.09 8.28 0.52	83.22 7.53 -2.58	77.09 6.41 -7.79	69.30 6.15 -7.25	60.27 4.27 -16.78	55.33 4.54 -4.90	53.49 4.34 -2.03
EAST_RIVER___2 323559	43.97 2.56 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.35 1.91 -5.56	37.41 1.97 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.08	60.41 4.65 -10.66	64.67 5.08 -9.78	64.64 4.75 -12.81	69.93 4.10 -24.81	64.58 4.09 -18.70	64.51 5.07 -9.23	62.76 5.05 -7.67	62.06 4.25 -14.93	75.40 5.88 -13.51	88.01 8.19 0.52	83.15 7.46 -2.58	77.03 6.35 -7.79	69.25 6.09 -7.25	60.19 4.20 -16.78	55.24 4.45 -4.90	53.49 4.34 -2.03
EAST___DELAWARE_HYD 23607	42.55 1.92 -5.03	36.43 1.66 -4.03	35.27 1.55 -4.50	35.23 1.53 -4.82	36.09 1.51 -5.59	41.38 1.74 -4.83	54.83 2.95 -0.05	55.16 2.97 -3.51	57.69 3.38 -9.21	59.57 3.64 -6.13	58.76 3.39 -8.29	57.10 2.99 -13.09	56.01 2.97 -11.26	56.41 3.67 -2.54	55.58 3.65 -1.90	53.68 3.13 -7.67	69.15 4.54 -8.61	86.51 6.75 0.58	81.23 5.99 -2.13	74.60 5.03 -6.68	66.82 4.70 -6.22	56.94 3.22 -14.51	53.56 3.44 -4.23	51.94 3.06 -1.76
ELEC_TRO_TEK 24086	43.90 2.49 -5.81	37.27 1.88 -4.66	36.08 1.67 -5.20	36.06 1.62 -5.56	37.07 1.62 -6.46	42.61 2.23 -5.57	55.56 3.68 -0.06	57.07 4.33 -4.06	60.58 4.83 -10.65	63.68 5.33 -8.55	63.69 4.94 -11.68	62.87 4.27 -17.59	61.59 4.30 -15.50	61.02 5.27 -5.54	60.17 5.25 -4.88	59.17 4.42 -11.87	72.93 6.05 -10.88	87.27 7.47 0.54	82.69 7.02 -2.56	77.29 6.54 -7.86	70.44 6.26 -8.27	62.24 4.39 -18.64	57.72 4.73 -7.10	53.88 4.57 -2.19
ELLENBURG_WT_PWR 323604	35.49 -0.11 0.00	30.46 -0.28 0.00	29.01 -0.20 0.00	28.71 -0.17 0.00	28.84 -0.14 0.00	34.60 -0.21 0.00	50.58 -1.24 0.00	47.80 -0.88 0.00	44.25 -0.86 0.00	48.81 -1.00 0.00	46.04 -1.04 0.00	40.20 -0.82 0.00	41.03 -0.75 0.00	49.35 -0.85 0.00	49.18 -0.85 0.00	42.02 -0.86 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.21 -1.90 0.00	61.57 -1.32 0.00	54.23 -1.68 0.00	38.08 -1.14 0.00	45.07 -0.83 0.00	46.42 -0.71 0.00
E_CANADA_CAP_HY 24051	45.62 0.71 -9.31	38.79 0.58 -7.46	38.04 0.50 -8.33	38.40 0.61 -8.91	40.03 0.70 -10.34	44.54 0.80 -8.93	53.58 1.66 -0.09	56.99 1.80 -6.51	63.71 1.53 -17.07	63.13 1.84 -11.48	64.41 1.88 -15.46	66.87 1.56 -24.30	64.17 1.42 -20.96	56.65 1.56 -4.88	55.14 1.40 -3.71	58.57 1.37 -14.32	74.03 1.85 -16.17	82.41 2.73 0.66	80.08 2.70 -4.27	77.84 2.39 -12.56	69.76 2.18 -11.68	67.43 1.33 -26.89	55.10 1.38 -7.83	51.46 1.08 -3.25
E_CANADA_MHWK_HY 24050	37.98 2.53 0.14	32.81 2.18 0.12	31.16 2.07 0.13	30.79 2.05 0.14	30.89 2.06 0.16	37.21 2.54 0.14	55.82 3.99 0.00	52.37 3.80 0.10	48.36 3.52 0.26	53.46 3.84 0.18	50.50 3.67 0.24	43.80 3.16 0.38	44.68 3.22 0.33	54.09 3.97 0.08	53.87 3.90 0.06	45.96 3.30 0.22	60.12 4.37 0.26	86.69 6.35 0.00	78.81 5.78 0.07	67.60 4.91 0.20	60.14 4.42 0.18	41.90 3.10 0.42	49.21 3.44 0.12	50.51 3.44 0.05
E_FISHKILL___LBMP 23776	43.63 2.14 -5.90	37.29 1.81 -4.73	36.19 1.69 -5.28	36.17 1.65 -5.65	37.20 1.65 -6.56	42.52 2.05 -5.66	55.41 3.52 -0.06	56.55 3.75 -4.12	59.62 3.70 -10.81	61.08 4.03 -7.24	60.61 3.77 -9.77	59.64 3.24 -15.38	58.26 3.22 -13.26	57.22 3.97 -3.04	56.28 3.95 -2.30	55.27 3.34 -9.04	70.84 4.65 -10.19	86.15 6.35 0.54	81.64 5.92 -2.62	75.83 5.03 -7.91	68.12 4.86 -7.35	59.62 3.37 -17.04	54.43 3.58 -4.96	52.58 3.39 -2.06
FAR ROCKAWAY___4 23548	44.83 3.42 -5.81	38.05 2.64 -4.66	36.81 2.40 -5.20	36.79 2.34 -5.57	37.80 2.35 -6.46	43.49 3.10 -5.58	57.02 5.13 -0.06	58.48 5.70 -4.11	61.93 6.13 -10.70	72.78 6.72 -16.25	76.28 6.21 -23.00	75.95 5.41 -29.52	75.67 5.43 -28.45	75.80 6.68 -18.92	75.60 6.65 -18.92	76.29 5.62 -27.79	78.83 7.79 -15.04	90.01 10.20 0.54	85.18 9.50 -2.57	80.29 8.99 -8.41	78.32 8.05 -14.36	74.42 5.61 -29.60	72.03 6.06 -20.08	56.22 5.94 -3.16
FARRAGUT___LBMP 323566	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.41 1.97 -6.45	42.85 2.47 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.08	60.41 4.65 -10.66	64.64 5.03 -9.80	64.62 4.71 -12.84	69.96 4.06 -24.88	64.58 4.05 -18.74	64.50 5.02 -9.27	62.75 5.00 -7.71	62.06 4.20 -14.98	75.37 5.82 -13.54	87.93 8.11 0.52	83.15 7.46 -2.58	77.03 6.35 -7.79	69.25 6.09 -7.25	60.23 4.24 -16.78	55.29 4.50 -4.90	53.44 4.29 -2.03
FENNER___WINDPWR 24204	35.94 0.07 -0.28	31.12 0.15 -0.22	29.61 0.15 -0.25	29.29 0.14 -0.26	29.44 0.14 -0.31	35.18 0.10 -0.26	52.61 0.78 0.00	49.80 0.92 -0.19	46.47 0.86 -0.51	51.15 1.00 -0.34	48.57 1.04 -0.46	42.56 0.82 -0.72	43.25 0.84 -0.63	51.41 1.05 -0.15	51.15 1.00 -0.12	44.21 0.90 -0.43	57.73 1.23 -0.49	82.67 2.33 0.00	75.30 2.05 -0.14	64.84 1.57 -0.38	57.54 1.29 -0.35	40.91 0.90 -0.80	46.81 0.69 -0.23	47.64 0.42 -0.10
FIBERTEK___ENERGY 23856	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
FITZPATRICK___ 23598	34.48 -1.46 -0.34	29.82 -1.20 -0.27	28.35 -1.17 -0.30	28.05 -1.16 -0.33	28.21 -1.16 -0.38	33.74 -1.39 -0.33	50.12 -1.71 0.00	47.26 -1.66 -0.24	44.20 -1.53 -0.63	48.59 -1.64 -0.43	46.14 -1.51 -0.57	40.56 -1.35 -0.89	41.18 -1.38 -0.77	48.74 -1.66 -0.19	48.53 -1.65 -0.15	42.04 -1.37 -0.53	54.82 -1.79 -0.61	78.01 -2.33 0.00	71.24 -2.05 -0.17	61.47 -1.89 -0.47	54.55 -1.79 -0.44	38.94 -1.25 -0.99	44.57 -1.61 -0.29	45.45 -1.79 -0.12

FORT ORANGE____ 23900	45.09 2.28 -7.22	38.53 2.00 -5.79	37.57 1.90 -6.46	37.70 1.91 -6.91	38.92 1.91 -8.02	44.00 2.26 -6.92	54.96 3.06 -0.07	56.50 2.77 -5.05	60.84 2.48 -13.25	61.43 2.69 -8.93	61.67 2.59 -12.01	62.13 2.26 -18.86	60.28 2.21 -16.28	56.54 2.51 -3.82	55.49 2.55 -2.91	56.33 2.32 -11.13	71.57 2.97 -12.59	83.52 3.62 0.44	80.06 3.58 -3.37	75.81 3.14 -9.78	68.07 3.07 -9.09	62.23 2.16 -20.86	54.44 2.48 -6.07	52.05 2.40 -2.52
FORT_DRUM_COGEN 23780	34.40 -1.39 -0.19	29.35 -1.54 -0.15	27.95 -1.43 -0.17	27.70 -1.36 -0.18	28.15 -1.04 -0.21	33.91 -1.08 -0.18	50.22 -1.61 0.00	47.98 -0.83 -0.13	43.92 -1.53 -0.35	48.35 -1.74 -0.29	45.88 -1.51 -0.32	40.16 -1.35 -0.49	40.79 -1.42 -0.43	48.15 -2.16 -0.10	48.36 -1.75 -0.08	41.71 -1.46 -0.29	54.55 -1.79 -0.33	78.49 -1.85 0.00	71.30 -1.90 -0.10	61.51 -1.64 -0.26	54.41 -1.73 -0.24	38.66 -1.10 -0.54	44.31 -1.74 -0.16	45.21 -1.98 -0.07
FPL FAR_ROCK_GT1 24212	44.83 3.42 -5.81	38.05 2.64 -4.66	36.81 2.40 -5.20	36.79 2.34 -5.57	37.80 2.35 -6.46	43.49 3.10 -5.58	57.02 5.13 -0.06	58.48 5.70 -4.11	61.93 6.13 -10.70	72.78 6.72 -16.25	76.28 6.21 -23.00	75.95 5.41 -29.52	75.67 5.43 -28.45	75.80 6.68 -18.92	75.60 6.65 -18.92	76.29 5.62 -27.79	78.83 7.79 -15.04	90.01 10.20 0.54	85.18 9.50 -2.57	80.29 8.99 -8.41	78.32 8.05 -14.36	74.42 5.61 -29.60	72.03 6.06 -20.08	56.22 5.94 -3.16
FPL FAR_ROCK_GT2 23815	44.83 3.42 -5.81	38.05 2.64 -4.66	36.81 2.40 -5.20	36.79 2.34 -5.57	37.80 2.35 -6.46	43.49 3.10 -5.58	57.02 5.13 -0.06	58.48 5.70 -4.11	61.93 6.13 -10.70	72.78 6.72 -16.25	76.28 6.21 -23.00	75.95 5.41 -29.52	75.67 5.43 -28.45	75.80 6.68 -18.92	75.60 6.65 -18.92	76.29 5.62 -27.79	78.83 7.79 -15.04	90.01 10.20 0.54	85.18 9.50 -2.57	80.29 8.99 -8.41	78.32 8.05 -14.36	74.42 5.61 -29.60	72.03 6.06 -20.08	56.22 5.94 -3.16
FRANKLIN_FALL_HYD 24054	35.85 0.25 0.00	30.68 -0.06 0.00	29.25 0.03 0.00	28.97 0.09 0.00	29.16 0.17 0.00	35.05 0.24 0.00	51.26 -0.57 0.00	48.73 0.05 0.00	45.06 -0.05 0.00	49.66 -0.15 0.00	46.74 -0.33 0.00	40.81 -0.21 0.00	41.70 -0.08 0.00	50.21 0.00 0.00	50.03 0.00 0.00	42.66 -0.21 0.00	55.73 -0.28 0.00	80.18 -0.16 0.00	72.23 -0.88 0.00	62.57 -0.31 0.00	54.90 -1.01 0.00	38.59 -0.63 0.00	45.48 -0.41 0.00	46.65 -0.47 0.00
FREEPORT_EQUS_GT1 23764	44.40 2.99 -5.81	37.64 2.24 -4.66	36.43 2.02 -5.20	36.41 1.96 -5.56	37.42 1.97 -6.46	43.10 2.72 -5.57	56.24 4.35 -0.06	57.71 4.97 -4.07	61.17 5.41 -10.65	65.28 5.98 -9.49	65.65 5.51 -13.07	64.87 4.80 -19.06	63.68 4.81 -17.09	63.27 5.87 -7.19	62.54 5.90 -6.61	61.64 4.93 -13.83	74.28 6.89 -11.39	88.31 8.52 0.54	83.64 7.97 -2.56	78.49 7.67 -7.93	72.08 7.16 -9.02	64.22 5.02 -19.99	59.95 5.37 -8.69	54.80 5.37 -2.31
FULTON COGEN____ 23766	34.78 -1.25 -0.43	30.01 -1.08 -0.35	28.58 -1.02 -0.39	28.28 -1.01 -0.41	28.48 -0.99 -0.48	34.07 -1.15 -0.41	50.59 -1.24 0.00	47.86 -1.12 -0.30	44.86 -1.04 -0.79	49.26 -1.10 -0.55	46.81 -0.99 -0.72	41.29 -0.86 -1.13	41.85 -0.92 -0.98	49.34 -1.10 -0.24	49.07 -1.15 -0.19	42.65 -0.90 -0.67	55.65 -1.12 -0.77	79.13 -1.21 0.00	72.23 -1.10 -0.22	62.35 -1.13 -0.60	55.34 -1.12 -0.55	39.72 -0.75 -1.25	45.06 -1.19 -0.36	45.86 -1.41 -0.15
Freeport____CT2 23818	44.40 2.99 -5.81	37.64 2.24 -4.66	36.43 2.02 -5.20	36.41 1.96 -5.56	37.42 1.97 -6.46	43.10 2.72 -5.57	56.24 4.35 -0.06	57.71 4.97 -4.07	61.17 5.41 -10.65	65.28 5.98 -9.49	65.65 5.51 -13.07	64.87 4.80 -19.06	63.68 4.81 -17.09	63.27 5.87 -7.19	62.54 5.90 -6.61	61.64 4.93 -13.83	74.28 6.89 -11.39	88.31 8.52 0.54	83.64 7.97 -2.56	78.49 7.67 -7.93	72.08 7.16 -9.02	64.22 5.02 -19.99	59.95 5.37 -8.69	54.80 5.37 -2.31
G.F.CEMENT____DRP 24184	46.12 2.99 -7.53	39.42 2.64 -6.03	38.49 2.54 -6.74	38.66 2.57 -7.21	39.91 2.55 -8.37	45.09 3.06 -7.22	56.67 4.77 -0.07	58.91 4.97 -5.27	63.21 4.28 -13.82	63.97 4.83 -9.33	63.80 4.19 -12.54	64.26 3.57 -19.68	62.25 3.47 -17.00	57.83 3.61 -4.01	56.79 3.70 -3.06	58.02 3.52 -11.63	73.70 4.54 -13.16	85.14 5.22 0.42	82.06 5.41 -3.54	77.76 4.65 -10.22	69.93 4.53 -9.50	64.35 3.37 -21.76	56.27 4.04 -6.34	53.67 3.91 -2.63
GARDENVILLE____LBMP 24039	30.83 -5.59 -0.82	26.91 -4.49 -0.66	25.57 -4.38 -0.74	25.36 -4.30 -0.79	25.41 -4.49 -0.91	30.03 -5.57 -0.79	46.03 -5.80 -0.01	41.67 -7.06 -0.05	37.51 -6.31 1.28	34.44 -6.87 8.50	34.38 -6.40 6.29	32.36 -5.66 3.00	29.24 -5.60 6.94	31.36 -6.78 12.07	30.51 -6.80 12.71	29.19 -5.83 7.86	33.33 -7.62 15.06	43.73 -9.16 27.45	44.04 -8.04 21.02	42.58 -7.42 12.88	37.55 -7.60 10.75	32.94 -5.45 0.82	39.12 -6.84 -0.06	39.75 -7.40 -0.03
GENERAL____MILLS 23808	30.89 -5.55 -0.84	26.96 -4.46 -0.68	25.59 -4.38 -0.75	25.41 -4.27 -0.81	25.46 -4.46 -0.94	30.08 -5.53 -0.81	46.13 -5.70 -0.01	41.79 -6.96 -0.08	37.64 -6.27 1.20	34.73 -6.77 8.30	34.59 -6.35 6.12	32.58 -5.58 2.86	29.53 -5.52 6.74	31.64 -6.73 11.84	30.80 -6.75 12.48	29.46 -5.75 7.67	33.77 -7.51 14.74	44.37 -9.00 26.97	44.58 -7.90 20.64	43.05 -7.23 12.61	37.89 -7.49 10.52	33.13 -5.37 0.71	39.23 -6.75 -0.09	39.86 -7.30 -0.04
GE_PLASTICS____DRP 24183	44.42 1.53 -7.29	37.97 1.38 -5.84	37.05 1.31 -6.52	37.16 1.30 -6.98	38.39 1.30 -8.10	43.33 1.53 -6.99	54.13 2.23 -0.07	55.62 1.85 -5.10	60.02 1.53 -13.38	60.37 1.54 -9.02	60.66 1.46 -12.13	61.33 1.27 -19.04	59.48 1.25 -16.44	55.48 1.41 -3.86	54.43 1.45 -2.95	55.45 1.33 -11.24	70.40 1.68 -12.72	81.67 1.77 0.43	78.34 1.83 -3.41	74.40 1.64 -9.88	66.82 1.73 -9.18	61.53 1.25 -21.06	53.54 1.51 -6.13	51.27 1.60 -2.55
GILBOA____1 23756	42.43 1.17 -5.66	36.32 1.05 -4.54	35.28 0.99 -5.07	35.25 0.95 -5.42	36.24 0.96 -6.29	41.42 1.18 -5.43	53.85 1.97 -0.06	54.58 1.95 -3.95	57.32 1.85 -10.36	58.75 2.04 -6.90	58.29 1.88 -9.33	57.39 1.64 -14.73	56.09 1.63 -12.67	55.02 1.96 -2.86	54.12 1.95 -2.14	53.22 1.72 -8.63	67.83 2.13 -9.69	82.18 2.49 0.65	77.92 2.41 -2.40	72.54 2.14 -7.51	65.14 2.24 -7.00	57.23 1.69 -16.33	52.44 1.79 -4.76	50.75 1.65 -1.98
GILBOA____2 23757	42.43 1.17 -5.66	36.32 1.05 -4.54	35.28 0.99 -5.07	35.25 0.95 -5.42	36.24 0.96 -6.29	41.42 1.18 -5.43	53.85 1.97 -0.06	54.58 1.95 -3.95	57.32 1.85 -10.36	58.75 2.04 -6.90	58.29 1.88 -9.33	57.39 1.64 -14.73	56.09 1.63 -12.67	55.02 1.96 -2.86	54.12 1.95 -2.14	53.22 1.72 -8.63	67.83 2.13 -9.69	82.18 2.49 0.65	77.92 2.41 -2.40	72.54 2.14 -7.51	65.14 2.24 -7.00	57.23 1.69 -16.33	52.44 1.79 -4.76	50.75 1.65 -1.98
GILBOA____3 23758	42.43 1.17 -5.66	36.32 1.05 -4.54	35.28 0.99 -5.07	35.25 0.95 -5.42	36.24 0.96 -6.29	41.42 1.18 -5.43	53.85 1.97 -0.06	54.58 1.95 -3.95	57.32 1.85 -10.36	58.75 2.04 -6.90	58.29 1.88 -9.33	57.39 1.64 -14.73	56.09 1.63 -12.67	55.02 1.96 -2.86	54.12 1.95 -2.14	53.22 1.72 -8.63	67.83 2.13 -9.69	82.18 2.49 0.65	77.92 2.41 -2.40	72.54 2.14 -7.51	65.14 2.24 -7.00	57.23 1.69 -16.33	52.44 1.79 -4.76	50.75 1.65 -1.98
GILBOA____4 23759	42.43 1.17 -5.66	36.32 1.05 -4.54	35.28 0.99 -5.07	35.25 0.95 -5.42	36.24 0.96 -6.29	41.42 1.18 -5.43	53.85 1.97 -0.06	54.58 1.95 -3.95	57.32 1.85 -10.36	58.75 2.04 -6.90	58.29 1.88 -9.33	57.39 1.64 -14.73	56.09 1.63 -12.67	55.02 1.96 -2.86	54.12 1.95 -2.14	53.22 1.72 -8.63	67.83 2.13 -9.69	82.18 2.49 0.65	77.92 2.41 -2.40	72.54 2.14 -7.51	65.14 2.24 -7.00	57.23 1.69 -16.33	52.44 1.79 -4.76	50.75 1.65 -1.98

GILBOA____ 23599	42.43 1.17 -5.66	36.32 1.05 -4.54	35.28 0.99 -5.07	35.25 0.95 -5.42	36.24 0.96 -6.29	41.42 1.18 -5.43	53.85 1.97 -0.06	54.58 1.95 -3.95	57.32 1.85 -10.36	58.75 2.04 -6.90	58.29 1.88 -9.33	57.39 1.64 -14.73	56.09 1.63 -12.67	55.02 1.96 -2.86	54.12 1.95 -2.14	53.22 1.72 -8.63	67.83 2.13 -9.69	82.18 2.49 0.65	77.92 2.41 -2.40	72.54 2.14 -7.51	65.14 2.24 -7.00	57.23 1.69 -16.33	52.44 1.79 -4.76	50.75 1.65 -1.98
GINNA____ 23603	32.17 -4.06 -0.63	27.89 -3.35 -0.50	26.48 -3.30 -0.56	26.22 -3.26 -0.60	26.41 -3.28 -0.69	31.44 -3.97 -0.60	47.27 -4.56 -0.01	44.35 -4.82 -0.49	42.39 -4.15 -1.43	47.21 -4.33 -1.74	44.84 -4.05 -1.81	39.60 -3.57 -2.15	40.53 -3.55 -2.30	47.38 -4.42 -1.59	47.15 -4.45 -1.57	41.08 -3.69 -1.89	53.95 -4.82 -2.76	77.53 -5.54 -2.73	70.52 -5.04 -2.45	60.50 -4.65 -2.26	53.08 -4.81 -1.98	37.82 -3.53 -2.13	41.85 -4.64 -0.59	42.28 -5.09 -0.24
GLEN PARK____ 23778	34.50 -1.32 -0.22	29.47 -1.44 -0.17	28.07 -1.34 -0.19	27.82 -1.27 -0.21	28.24 -0.99 -0.24	33.97 -1.04 -0.21	50.43 -1.40 0.00	48.24 -0.58 -0.15	44.19 -1.31 -0.40	48.69 -1.44 -0.33	46.21 -1.22 -0.36	40.47 -1.11 -0.57	41.06 -1.21 -0.49	48.57 -1.76 -0.12	48.67 -1.45 -0.09	42.02 -1.20 -0.34	54.94 -1.46 -0.38	78.97 -1.37 0.00	71.83 -1.39 -0.11	61.93 -1.26 -0.30	54.78 -1.40 -0.28	38.94 -0.90 -0.62	44.56 -1.51 -0.18	45.41 -1.79 -0.08
GLENWOOD_IC_1_G5 23712	44.11 2.71 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.46	42.89 2.51 -5.57	56.13 4.25 -0.06	57.46 4.72 -4.06	60.72 4.96 -10.65	64.14 5.48 -8.86	64.34 5.13 -12.14	63.52 4.43 -18.07	62.23 4.43 -16.02	61.76 5.47 -6.08	60.93 5.45 -5.45	59.98 4.59 -12.51	73.44 6.38 -11.04	88.23 8.44 0.54	83.42 7.75 -2.56	77.75 6.98 -7.88	71.02 6.60 -8.51	62.88 4.59 -19.08	58.38 4.86 -7.62	54.06 4.71 -2.23
GLENWOOD_IC_2_G1 23688	43.97 2.56 -5.81	37.46 2.06 -4.66	36.31 1.90 -5.20	36.26 1.82 -5.56	37.30 1.86 -6.46	42.78 2.40 -5.57	55.98 4.09 -0.06	57.26 4.53 -4.06	60.44 4.69 -10.64	63.16 5.18 -8.18	63.01 4.80 -11.14	62.18 4.14 -17.02	60.84 4.18 -14.87	60.22 5.12 -4.90	59.34 5.10 -4.21	58.27 4.29 -11.11	72.62 5.94 -10.68	87.75 7.95 0.54	82.98 7.31 -2.56	77.20 6.48 -7.84	70.09 6.21 -7.98	61.64 4.31 -18.11	56.95 4.59 -6.47	53.69 4.43 -2.14
GLENWOOD_IC_3_G1 23689	43.97 2.56 -5.81	37.46 2.06 -4.66	36.31 1.90 -5.20	36.26 1.82 -5.56	37.30 1.86 -6.46	42.78 2.40 -5.57	55.98 4.09 -0.06	57.26 4.53 -4.06	60.44 4.69 -10.64	63.16 5.18 -8.18	63.01 4.80 -11.14	62.18 4.14 -17.02	60.84 4.18 -14.87	60.22 5.12 -4.90	59.34 5.10 -4.21	58.27 4.29 -11.11	72.62 5.94 -10.68	87.75 7.95 0.54	82.98 7.31 -2.56	77.20 6.48 -7.84	70.09 6.21 -7.98	61.64 4.31 -18.11	56.95 4.59 -6.47	53.69 4.43 -2.14
GLENWOOD____4 23550	44.11 2.71 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.46	42.89 2.51 -5.57	56.13 4.25 -0.06	57.46 4.72 -4.06	60.72 4.96 -10.65	64.14 5.48 -8.86	64.34 5.13 -12.14	63.52 4.43 -18.07	62.23 4.43 -16.02	61.76 5.47 -6.08	60.93 5.45 -5.45	59.98 4.59 -12.51	73.44 6.38 -11.04	88.23 8.44 0.54	83.42 7.75 -2.56	77.75 6.98 -7.88	71.02 6.60 -8.51	62.88 4.59 -19.08	58.38 4.86 -7.62	54.06 4.71 -2.23
GLENWOOD____5 23614	44.11 2.71 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.46	42.89 2.51 -5.57	56.13 4.25 -0.06	57.46 4.72 -4.06	60.72 4.96 -10.65	64.14 5.48 -8.86	64.34 5.13 -12.14	63.52 4.43 -18.07	62.23 4.43 -16.02	61.76 5.47 -6.08	60.93 5.45 -5.45	59.98 4.59 -12.51	73.44 6.38 -11.04	88.23 8.44 0.54	83.42 7.75 -2.56	77.75 6.98 -7.88	71.02 6.60 -8.51	62.88 4.59 -19.08	58.38 4.86 -7.62	54.06 4.71 -2.23
GLOBAL GREEN_PORT_GT1 23814	47.07 5.66 -5.81	39.79 4.40 -4.66	38.42 4.00 -5.20	38.43 3.99 -5.56	39.42 3.97 -6.45	45.60 5.22 -5.57	60.18 8.29 -0.06	60.81 8.08 -4.05	64.41 8.66 -10.64	67.12 9.76 -7.55	65.86 8.57 -10.22	64.58 7.51 -16.06	63.13 7.52 -13.83	63.36 9.34 -3.82	62.46 9.36 -3.07	60.72 8.02 -9.82	78.00 11.65 -10.34	95.94 16.15 0.54	90.73 15.06 -2.56	83.89 13.21 -7.79	75.52 12.13 -7.48	64.71 8.27 -17.22	59.85 8.54 -5.42	58.52 9.33 -2.06
GOETHSLN____LBMP 323567	43.97 2.56 -5.81	37.52 2.12 -4.66	36.40 1.99 -5.20	36.35 1.91 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.07	60.41 4.65 -10.66	64.64 5.03 -9.81	64.62 4.71 -12.85	69.98 4.06 -24.91	64.59 4.05 -18.75	64.52 5.02 -9.29	62.76 5.00 -7.73	62.07 4.20 -14.99	75.33 5.77 -13.55	87.77 7.95 0.52	83.32 7.31 -2.91	78.07 6.29 -8.89	71.40 6.09 -9.40	60.23 4.24 -16.78	55.29 4.50 -4.90	53.44 4.29 -2.03
GOUDEY____7 23579	36.74 -0.75 -1.89	31.70 -0.55 -1.51	30.44 -0.47 -1.69	30.17 -0.52 -1.81	30.57 -0.52 -2.10	35.96 -0.66 -1.81	51.69 -0.16 -0.02	49.64 -0.29 -1.26	48.06 -0.18 -3.13	50.71 -0.30 -1.21	49.07 -0.24 -2.23	45.01 -0.33 -4.32	44.71 -0.29 -3.21	49.57 -0.15 0.48	49.04 -0.20 0.79	44.41 -0.30 -1.83	57.06 -0.28 -1.33	76.73 -0.24 3.37	71.23 -0.22 1.66	63.41 -0.38 -0.90	56.77 -0.11 -0.98	44.29 0.00 -5.08	46.90 -0.50 -1.51	46.86 -0.90 -0.63
GOUDEY____8 23580	36.70 -0.78 -1.89	31.67 -0.58 -1.51	30.41 -0.50 -1.69	30.17 -0.52 -1.81	30.54 -0.55 -2.10	35.92 -0.70 -1.81	51.64 -0.21 -0.02	49.60 -0.34 -1.26	48.01 -0.23 -3.13	50.66 -0.35 -1.21	49.02 -0.28 -2.23	44.97 -0.37 -4.32	44.67 -0.33 -3.21	49.52 -0.20 0.48	48.94 -0.30 0.79	44.36 -0.34 -1.83	57.01 -0.34 -1.33	76.65 -0.32 3.37	71.15 -0.29 1.66	63.35 -0.44 -0.90	56.71 -0.17 -0.98	44.25 -0.04 -5.08	46.85 -0.55 -1.51	46.81 -0.94 -0.63
GOWANUS_GT1_1 24077	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_2 24078	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_3 24079	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_4 24080	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04

GOWANUS_GT1_5 24084	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_6 24111	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_7 24112	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT1_8 24113	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT2_1 24114	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT2_2 24115	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT2_3 24116	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04

GOWANUS_GT3_5 24126	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT3_6 24127	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT3_7 24128	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT3_8 24129	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_1 24130	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_2 24131	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_3 24132	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_4 24133	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_5 24134	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_6 24135	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_7 24136	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GOWANUS_GT4_8 24137	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
GREENIDGE___3 23582	34.99 -1.67 -1.06	30.46 -1.14 -0.85	29.14 -1.02 -0.95	28.83 -1.07 -1.02	29.07 -1.10 -1.18	34.40 -1.43 -1.02	50.91 -0.93 -0.01	48.26 -1.12 -0.71	45.96 -0.90 -1.76	49.47 -1.00 -0.66	47.46 -0.85 -1.24	42.53 -0.90 -2.42	42.70 -0.88 -1.79	49.05 -0.85 0.30	48.56 -1.00 0.47	43.03 -0.86 -1.01	55.71 -1.01 -0.71	77.90 -0.48 1.96	71.69 -0.44 0.98	62.54 -0.82 -0.47	55.64 -0.78 -0.52	41.55 -0.51 -2.85	45.64 -1.10 -0.85	45.73 -1.74 -0.35
GREENIDGE___4 23583	34.99 -1.67 -1.06	30.46 -1.14 -0.85	29.14 -1.02 -0.95	28.83 -1.07 -1.02	29.07 -1.10 -1.18	34.40 -1.43 -1.02	50.91 -0.93 -0.01	48.26 -1.12 -0.71	45.96 -0.90 -1.76	49.47 -1.00 -0.66	47.46 -0.85 -1.24	42.53 -0.90 -2.42	42.70 -0.88 -1.79	49.05 -0.85 0.30	48.56 -1.00 0.47	43.03 -0.86 -1.01	55.71 -1.01 -0.71	77.90 -0.48 1.96	71.69 -0.44 0.98	62.54 -0.82 -0.47	55.64 -0.78 -0.52	41.55 -0.51 -2.85	45.64 -1.10 -0.85	45.73 -1.74 -0.35
GROVEVILLE___HYD 323602	43.71 2.17 -5.94	37.44 1.94 -4.76	36.34 1.81 -5.31	36.30 1.73 -5.68	37.33 1.74 -6.60	42.63 2.12 -5.70	55.20 3.32 -0.06	56.38 3.55 -4.15	59.73 3.74 -10.88	61.18 4.08 -7.29	60.67 3.77 -9.83	59.78 3.28 -15.48	58.38 3.26 -13.34	57.29 4.02 -3.07	56.35 4.00 -2.32	55.32 3.34 -9.10	71.02 4.76 -10.25	86.56 6.75 0.53	81.89 6.14 -2.64	76.07 5.22 -7.96	68.34 5.03 -7.40	59.80 3.45 -17.14	54.51 3.63 -4.99	52.50 3.30 -2.07
HAMPSHIRE___PAPER_HYD 323593	34.60 -1.00 0.00	29.48 -1.26 0.00	28.17 -1.05 0.00	27.93 -0.95 0.00	28.41 -0.58 0.00	34.22 -0.59 0.00	50.43 -1.40 0.00	47.80 -0.88 0.00	43.44 -1.67 0.00	47.76 -2.04 0.00	45.14 -1.93 0.00	39.38 -1.64 0.00	40.16 -1.63 0.00	48.20 -2.01 0.00	48.13 -1.90 0.00	41.16 -1.72 0.00	53.82 -2.18 0.00	77.53 -2.81 0.00	70.26 -2.85 0.00	60.56 -2.33 0.00	53.50 -2.40 0.00	37.72 -1.49 0.00	44.06 -1.84 0.00	45.24 -1.88 0.00

HARZA MOOSE__RIVER 24016	35.14 -0.46 0.00	30.19 -0.55 0.00	28.72 -0.50 0.00	28.42 -0.46 0.00	28.67 -0.32 0.00	34.53 -0.28 0.00	51.57 -0.26 0.00	48.77 0.10 0.00	44.83 -0.27 0.00	49.51 -0.30 0.00	46.84 -0.24 0.00	40.81 -0.21 0.00	41.53 -0.25 0.00	49.85 -0.35 0.00	49.73 -0.30 0.00	42.62 -0.26 0.00	55.73 -0.28 0.00	80.34 0.00 0.00	72.96 -0.15 0.00	62.76 -0.13 0.00	55.62 -0.28 0.00	39.06 -0.16 0.00	45.43 -0.46 0.00	46.51 -0.61 0.00
HEMPSTEAD____ 23647	44.08 2.67 -5.81	37.43 2.03 -4.66	36.25 1.84 -5.20	36.20 1.76 -5.56	37.21 1.77 -6.46	42.82 2.44 -5.57	55.88 3.99 -0.06	57.32 4.58 -4.06	60.76 5.01 -10.65	64.21 5.58 -8.83	64.29 5.13 -12.09	63.51 4.47 -18.03	62.22 4.47 -15.97	61.76 5.52 -6.03	60.93 5.50 -5.39	59.92 4.59 -12.45	73.42 6.38 -11.03	87.91 8.11 0.54	83.20 7.53 -2.56	77.75 6.98 -7.88	71.05 6.65 -8.49	62.88 4.63 -19.04	58.37 4.91 -7.57	54.20 4.85 -2.22
HICKLING___1 23621	36.49 -0.46 -1.36	31.71 -0.12 -1.09	30.46 0.03 -1.21	30.12 -0.06 -1.30	30.41 -0.09 -1.51	35.94 -0.17 -1.30	53.34 1.50 -0.01	50.61 1.07 -0.86	48.27 1.13 -2.04	51.03 1.10 -0.13	49.21 1.13 -1.01	44.50 0.78 -2.71	44.29 0.88 -1.63	50.40 1.51 1.31	49.71 1.25 1.57	44.43 0.94 -0.61	57.09 1.40 0.32	78.53 2.73 4.54	72.74 2.49 2.85	64.02 1.57 0.44	57.43 1.73 0.21	43.99 1.37 -3.40	47.53 0.60 -1.04	47.32 -0.24 -0.43
HICKLING___2 23622	36.49 -0.46 -1.36	31.71 -0.12 -1.09	30.46 0.03 -1.21	30.12 -0.06 -1.30	30.41 -0.09 -1.51	35.94 -0.17 -1.30	53.34 1.50 -0.01	50.61 1.07 -0.86	48.27 1.13 -2.04	51.03 1.10 -0.13	49.21 1.13 -1.01	44.50 0.78 -2.71	44.29 0.88 -1.63	50.40 1.51 1.31	49.71 1.25 1.57	44.43 0.94 -0.61	57.09 1.40 0.32	78.53 2.73 4.54	72.74 2.49 2.85	64.02 1.57 0.44	57.43 1.73 0.21	43.99 1.37 -3.40	47.53 0.60 -1.04	47.32 -0.24 -0.43
HIGH FALLS___HY 23754	44.97 3.52 -5.84	38.47 3.04 -4.68	37.31 2.86 -5.23	37.25 2.77 -5.59	38.24 2.75 -6.49	43.62 3.20 -5.61	56.86 4.98 -0.06	57.68 4.92 -4.08	61.32 5.50 -10.71	62.95 5.98 -7.17	62.35 5.60 -9.67	61.17 4.92 -15.24	59.80 4.89 -13.13	59.14 5.92 -3.01	58.21 5.90 -2.27	56.89 5.06 -8.95	73.21 7.11 -10.09	90.41 10.60 0.54	85.20 9.50 -2.59	78.77 8.05 -7.83	70.62 7.44 -7.28	61.22 5.14 -16.87	56.45 5.64 -4.91	54.21 5.04 -2.04
HILLBURN___GT 23639	43.51 2.35 -5.56	37.17 1.97 -4.46	36.09 1.90 -4.98	36.00 1.79 -5.33	37.00 1.83 -6.18	42.41 2.26 -5.34	55.87 3.99 -0.05	56.80 4.23 -3.89	59.53 4.24 -10.19	61.20 4.58 -6.81	60.51 4.24 -9.20	59.16 3.65 -14.49	57.90 3.64 -12.48	57.67 4.62 -2.85	56.73 4.55 -2.14	55.12 3.73 -8.51	70.90 5.32 -9.57	87.42 7.63 0.55	82.48 6.95 -2.43	76.17 5.85 -7.43	68.41 5.59 -6.91	59.19 3.92 -16.05	54.61 4.04 -4.68	52.79 3.72 -1.94
HOLTSVILLE_IC_1 23690	44.82 3.42 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.69 2.25 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.65 5.37 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.49 5.06 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
HOLTSVILLE_IC_10 23699	45.14 3.74 -5.81	38.23 2.83 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.99 5.26 -4.05	61.61 5.86 -10.64	64.01 6.62 -7.58	63.21 5.88 -10.25	62.19 5.09 -16.09	60.75 5.10 -13.86	60.39 6.33 -3.85	59.45 6.30 -3.11	58.10 5.36 -9.87	73.86 7.51 -10.35	89.68 9.88 0.54	85.03 9.36 -2.56	79.17 8.49 -7.79	71.34 7.94 -7.50	62.00 5.53 -17.26	57.09 5.74 -5.46	55.46 6.27 -2.06
HOLTSVILLE_IC_2 23691	44.82 3.42 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.69 2.25 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.65 5.37 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.49 5.06 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
HOLTSVILLE_IC_3 23692	44.82 3.42 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.69 2.25 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.65 5.37 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.49 5.06 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
HOLTSVILLE_IC_4 23693	44.82 3.42 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.69 2.25 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.65 5.37 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.49 5.06 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
HOLTSVILLE_IC_5 23694	44.82 3.42 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.69 2.25 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.65 5.37 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.49 5.06 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
HOLTSVILLE_IC_6 23695	45.14 3.74 -5.81	38.23 2.83 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.99 5.26 -4.05	61.61 5.86 -10.64	64.01 6.62 -7.58	63.21 5.88 -10.25	62.19 5.09 -16.09	60.75 5.10 -13.86	60.39 6.33 -3.85	59.45 6.30 -3.11	58.10 5.36 -9.87	73.86 7.51 -10.35	89.68 9.88 0.54	85.03 9.36 -2.56	79.17 8.49 -7.79	71.34 7.94 -7.50	62.00 5.53 -17.26	57.09 5.74 -5.46	55.46 6.27 -2.06
HOLTSVILLE_IC_7 23696	45.14 3.74 -5.81	38.23 2.83 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.99 5.26 -4.05	61.61 5.86 -10.64	64.01 6.62 -7.58	63.21 5.88 -10.25	62.19 5.09 -16.09	60.75 5.10 -13.86	60.39 6.33 -3.85	59.45 6.30 -3.11	58.10 5.36 -9.87	73.86 7.51 -10.35	89.68 9.88 0.54	85.03 9.36 -2.56	79.17 8.49 -7.79	71.34 7.94 -7.50	62.00 5.53 -17.26	57.09 5.74 -5.46	55.46 6.27 -2.06
HOLTSVILLE_IC_8 23697	45.14 3.74 -5.81	38.23 2.83 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.99 5.26 -4.05	61.61 5.86 -10.64	64.01 6.62 -7.58	63.21 5.88 -10.25	62.19 5.09 -16.09	60.75 5.10 -13.86	60.39 6.33 -3.85	59.45 6.30 -3.11	58.10 5.36 -9.87	73.86 7.51 -10.35	89.68 9.88 0.54	85.03 9.36 -2.56	79.17 8.49 -7.79	71.34 7.94 -7.50	62.00 5.53 -17.26	57.09 5.74 -5.46	55.46 6.27 -2.06
HOLTSVILLE_IC_9 23698	45.14 3.74 -5.81	38.23 2.83 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.99 5.26 -4.05	61.61 5.86 -10.64	64.01 6.62 -7.58	63.21 5.88 -10.25	62.19 5.09 -16.09	60.75 5.10 -13.86	60.39 6.33 -3.85	59.45 6.30 -3.11	58.10 5.36 -9.87	73.86 7.51 -10.35	89.68 9.88 0.54	85.03 9.36 -2.56	79.17 8.49 -7.79	71.34 7.94 -7.50	62.00 5.53 -17.26	57.09 5.74 -5.46	55.46 6.27 -2.06

HQ_GEN_CEDARS 23644	35.49 -0.11 0.00	30.46 -0.28 0.00	29.01 -0.20 0.00	28.74 -0.14 0.00	28.96 -0.03 0.00	34.77 -0.03 0.00	50.69 -1.14 0.00	47.80 -0.88 0.00	43.98 -1.13 0.00	48.46 -1.34 0.00	45.75 -1.32 0.00	39.95 -1.07 0.00	40.78 -1.00 0.00	49.05 -1.15 0.00	48.93 -1.10 0.00	41.81 -1.07 0.00	54.50 -1.51 0.00	78.25 -2.09 0.00	70.84 -2.27 0.00	61.19 -1.70 0.00	54.00 -1.90 0.00	37.96 -1.25 0.00	44.93 -0.96 0.00	46.42 -0.71 0.00
HQ_GEN_CEDARS_PROXY 323590	35.53 -0.07 0.00	30.50 -0.25 0.00	29.04 -0.18 0.00	28.76 -0.12 0.00	28.96 -0.03 0.00	34.77 -0.03 0.00	50.74 -1.09 0.00	47.90 -0.78 0.00	44.07 -1.04 0.00	48.56 -1.25 0.00	45.80 -1.27 0.00	40.03 -0.98 0.00	40.87 -0.92 0.00	49.15 -1.05 0.00	49.03 -1.00 0.00	41.85 -1.03 0.00	54.61 -1.40 0.00	78.41 -1.93 0.00	70.99 -2.12 0.00	61.32 -1.57 0.00	54.12 -1.79 0.00	38.00 -1.22 0.00	44.97 -0.92 0.00	46.42 -0.71 0.00
HQ_GEN_IMPORT 323601	35.56 -0.04 0.00	30.68 -0.06 0.00	29.16 -0.06 0.00	28.85 -0.03 0.00	28.96 -0.03 0.00	34.77 -0.03 0.00	51.15 -0.67 0.00	48.04 -0.63 0.00	44.43 -0.68 0.00	49.06 -0.75 0.00	46.32 -0.75 0.00	40.40 -0.62 0.00	41.24 -0.54 0.00	49.55 -0.65 0.00	49.38 -0.65 0.00	42.28 -0.60 0.00	55.17 -0.84 0.00	79.13 -1.21 0.00	71.86 -1.24 0.00	61.95 -0.94 0.00	54.90 -1.01 0.00	38.51 -0.71 0.00	45.39 -0.50 0.00	46.84 -0.28 0.00
HQ_GEN_WHEEL 23651	35.56 -0.04 0.00	30.68 -0.06 0.00	29.16 -0.06 0.00	28.85 -0.03 0.00	28.96 -0.03 0.00	34.77 -0.03 0.00	51.15 -0.67 0.00	48.04 -0.63 0.00	44.43 -0.68 0.00	49.06 -0.75 0.00	46.32 -0.75 0.00	40.40 -0.62 0.00	41.24 -0.54 0.00	49.55 -0.65 0.00	49.38 -0.65 0.00	42.28 -0.60 0.00	55.17 -0.84 0.00	79.13 -1.21 0.00	71.86 -1.24 0.00	61.95 -0.94 0.00	54.90 -1.01 0.00	38.51 -0.71 0.00	45.39 -0.50 0.00	46.84 -0.28 0.00
HUDSON_AVE_GT_3 23810	44.08 2.67 -5.81	37.61 2.21 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.34 4.46 -0.06	57.52 4.77 -4.08	60.50 4.74 -10.66	64.74 5.13 -9.80	64.71 4.80 -12.84	70.04 4.14 -24.88	64.70 4.18 -18.74	64.65 5.17 -9.27	62.90 5.15 -7.71	62.14 4.29 -14.98	75.48 5.94 -13.54	88.17 8.36 0.52	83.29 7.60 -2.58	77.16 6.48 -7.79	69.36 6.21 -7.25	60.31 4.31 -16.78	55.38 4.59 -4.90	53.53 4.38 -2.03
HUDSON_AVE_GT_4 23540	44.08 2.67 -5.81	37.61 2.21 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.34 4.46 -0.06	57.52 4.77 -4.08	60.50 4.74 -10.66	64.74 5.13 -9.80	64.71 4.80 -12.84	70.04 4.14 -24.88	64.70 4.18 -18.74	64.65 5.17 -9.27	62.90 5.15 -7.71	62.14 4.29 -14.98	75.48 5.94 -13.54	88.17 8.36 0.52	83.29 7.60 -2.58	77.16 6.48 -7.79	69.36 6.21 -7.25	60.31 4.31 -16.78	55.38 4.59 -4.90	53.53 4.38 -2.03
HUDSON_AVE_GT_5 23657	44.08 2.67 -5.81	37.61 2.21 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.34 4.46 -0.06	57.52 4.77 -4.08	60.50 4.74 -10.66	64.74 5.13 -9.80	64.71 4.80 -12.84	70.04 4.14 -24.88	64.70 4.18 -18.74	64.65 5.17 -9.27	62.90 5.15 -7.71	62.14 4.29 -14.98	75.48 5.94 -13.54	88.17 8.36 0.52	83.29 7.60 -2.58	77.16 6.48 -7.79	69.36 6.21 -7.25	60.31 4.31 -16.78	55.38 4.59 -4.90	53.53 4.38 -2.03
HUDSON_AVE_10 24168	43.97 2.56 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.29 1.85 -5.56	37.33 1.88 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.07	60.23 4.47 -10.66	64.32 4.83 -9.68	61.31 4.47 -9.77	60.48 3.90 -15.57	58.97 3.89 -13.30	58.30 4.82 -3.27	57.33 4.80 -2.50	56.04 3.99 -9.17	74.99 5.60 -13.38	87.69 7.87 0.52	83.00 7.31 -2.58	76.97 6.29 -7.79	69.14 5.98 -7.25	60.08 4.08 -16.78	55.20 4.41 -4.90	53.44 4.29 -2.03
HUNTER_MOUNT___DRP 323613	44.90 2.81 -6.49	38.34 2.40 -5.20	37.30 2.28 -5.81	37.35 2.25 -6.21	38.46 2.26 -7.21	43.72 2.68 -6.23	55.99 4.09 -0.06	57.01 3.80 -4.54	61.02 4.01 -11.90	62.19 4.38 -8.00	61.94 4.10 -10.77	61.56 3.61 -16.94	59.99 3.59 -14.61	57.82 4.22 -3.39	56.81 4.20 -2.57	56.50 3.64 -9.98	72.37 5.10 -11.26	87.08 7.23 0.49	82.71 6.65 -2.95	77.29 5.66 -8.74	69.29 5.26 -8.13	61.53 3.57 -18.75	55.34 3.99 -5.46	53.07 3.68 -2.27
HUNTLEY___63 23557	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
HUNTLEY___64 23558	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
HUNTLEY___65 23559	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
HUNTLEY___66 23560	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
HUNTLEY___67 23561	30.67 -5.73 -0.81	26.78 -4.61 -0.65	25.41 -4.53 -0.72	25.23 -4.42 -0.77	25.28 -4.61 -0.90	29.87 -5.71 -0.77	45.82 -6.01 -0.01	41.36 -7.35 -0.03	37.16 -6.59 1.36	34.02 -7.12 8.67	33.95 -6.68 6.44	32.03 -5.87 3.12	28.86 -5.81 7.12	30.85 -7.08 12.27	30.00 -7.10 12.93	28.85 -6.00 8.03	32.76 -7.90 15.35	42.98 -9.48 27.88	43.41 -8.33 21.37	42.09 -7.67 13.13	37.06 -7.88 10.96	32.61 -5.69 0.92	38.91 -7.02 -0.04	39.60 -7.54 -0.02
HUNTLEY___68 23562	30.67 -5.73 -0.81	26.78 -4.61 -0.65	25.41 -4.53 -0.72	25.23 -4.42 -0.77	25.28 -4.61 -0.90	29.87 -5.71 -0.77	45.82 -6.01 -0.01	41.36 -7.35 -0.03	37.16 -6.59 1.36	34.02 -7.12 8.67	33.95 -6.68 6.44	32.03 -5.87 3.12	28.86 -5.81 7.12	30.85 -7.08 12.27	30.00 -7.10 12.93	28.85 -6.00 8.03	32.76 -7.90 15.35	42.98 -9.48 27.88	43.41 -8.33 21.37	42.09 -7.67 13.13	37.06 -7.88 10.96	32.61 -5.69 0.92	38.91 -7.02 -0.04	39.60 -7.54 -0.02
HYLAND___LFGE 323620	35.63 -0.96 -0.99	30.92 -0.61 -0.79	29.52 -0.58 -0.88	29.19 -0.64 -0.95	29.48 -0.61 -1.10	35.06 -0.70 -0.95	52.72 0.88 -0.01	49.84 0.49 -0.68	47.63 0.77 -1.75	51.77 0.95 -1.02	49.54 0.99 -1.48	44.14 0.66 -2.47	44.58 0.75 -2.04	51.51 1.05 -0.25	51.00 0.85 -0.12	44.89 0.69 -1.33	58.44 1.06 -1.37	82.66 2.97 0.65	75.81 2.70 0.00	65.94 2.01 -1.04	58.40 1.51 -0.99	42.98 0.98 -2.79	46.85 0.14 -0.82	46.76 -0.71 -0.34

INDECK___CORINTH 23802	46.09 2.88 -7.60	39.36 2.52 -6.10	38.45 2.43 -6.80	38.62 2.45 -7.28	39.90 2.46 -8.45	45.10 2.99 -7.30	56.62 4.72 -0.07	59.06 5.06 -5.32	63.45 4.38 -13.97	64.16 4.93 -9.43	63.74 4.00 -12.67	64.30 3.40 -19.88	62.30 3.34 -17.17	57.62 3.36 -4.05	56.53 3.40 -3.09	57.88 3.26 -11.75	73.50 4.20 -13.30	84.75 4.82 0.41	81.74 5.04 -3.59	77.56 4.34 -10.33	69.69 4.19 -9.60	64.46 3.25 -21.99	56.15 3.85 -6.40	53.51 3.72 -2.66
INDECK___ILION 23567	36.70 1.25 0.14	31.70 1.08 0.12	30.11 1.02 0.13	29.75 1.01 0.14	29.82 0.99 0.16	35.89 1.22 0.14	53.85 2.02 0.00	50.52 1.95 0.10	46.64 1.80 0.26	51.62 1.99 0.18	48.76 1.93 0.24	42.28 1.64 0.38	43.13 1.67 0.33	52.18 2.06 0.08	52.02 2.05 0.06	44.37 1.72 0.22	58.05 2.30 0.26	83.63 3.29 0.00	76.03 3.00 0.07	65.27 2.58 0.20	58.01 2.29 0.18	40.41 1.61 0.42	47.51 1.74 0.12	48.77 1.70 0.05
INDECK___OLEAN 23982	33.22 -3.31 -0.94	28.70 -2.80 -0.75	27.40 -2.66 -0.84	27.15 -2.63 -0.90	27.31 -2.73 -1.04	32.26 -3.45 -0.90	49.19 -2.64 -0.01	45.46 -3.41 -0.19	41.73 -2.62 0.76	39.38 -3.14 7.29	38.86 -2.97 5.24	36.10 -2.79 2.12	33.41 -2.67 5.70	36.79 -2.81 10.60	35.83 -3.00 11.20	33.39 -2.83 6.66	39.47 -3.53 13.01	52.26 -3.70 24.38	51.69 -2.85 18.56	48.59 -3.14 11.16	43.15 -3.47 9.29	36.57 -2.51 0.13	42.26 -3.85 -0.23	42.42 -4.81 -0.10
INDECK___OSWEGO 23783	34.66 -1.35 -0.41	29.90 -1.17 -0.33	28.48 -1.11 -0.37	28.18 -1.10 -0.40	28.38 -1.07 -0.46	33.92 -1.29 -0.40	50.33 -1.50 0.00	47.60 -1.36 -0.29	44.56 -1.31 -0.76	48.94 -1.39 -0.53	46.50 -1.27 -0.70	40.95 -1.15 -1.09	41.56 -1.17 -0.94	48.98 -1.46 -0.23	48.76 -1.45 -0.18	42.37 -1.16 -0.65	55.23 -1.51 -0.74	78.49 -1.85 0.00	71.71 -1.61 -0.21	61.95 -1.51 -0.57	54.98 -1.45 -0.53	39.43 -0.98 -1.20	44.82 -1.42 -0.35	45.67 -1.60 -0.14
INDECK___YERKES 23781	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
INDIAN POINT_GT_1 24139	43.53 2.17 -5.76	37.17 1.81 -4.62	36.10 1.72 -5.15	36.04 1.65 -5.52	37.04 1.65 -6.40	42.42 2.09 -5.53	55.51 3.63 -0.06	56.65 3.94 -4.03	59.59 3.92 -10.56	61.18 4.23 -7.14	60.66 3.95 -9.63	59.74 3.40 -15.31	58.28 3.38 -13.11	57.63 4.27 -3.16	56.68 4.25 -2.40	55.40 3.52 -9.01	70.98 4.93 -10.04	86.71 6.91 0.54	81.93 6.29 -2.54	75.94 5.35 -7.71	68.28 5.20 -7.17	59.45 3.61 -16.63	54.50 3.76 -4.84	52.67 3.53 -2.01
INDIAN POINT_GT_2 23659	43.53 2.17 -5.76	37.17 1.81 -4.62	36.10 1.72 -5.15	36.04 1.65 -5.52	37.04 1.65 -6.40	42.42 2.09 -5.53	55.51 3.63 -0.06	56.65 3.94 -4.03	59.59 3.92 -10.56	61.18 4.23 -7.14	60.66 3.95 -9.63	59.74 3.40 -15.31	58.28 3.38 -13.11	57.63 4.27 -3.16	56.68 4.25 -2.40	55.40 3.52 -9.01	70.98 4.93 -10.04	86.71 6.91 0.54	81.93 6.29 -2.54	75.94 5.35 -7.71	68.28 5.20 -7.17	59.45 3.61 -16.63	54.50 3.76 -4.84	52.67 3.53 -2.01
INDIAN POINT_GT_3 24019	43.53 2.17 -5.76	37.17 1.81 -4.62	36.10 1.72 -5.15	36.04 1.65 -5.52	37.04 1.65 -6.40	42.42 2.09 -5.53	55.51 3.63 -0.06	56.65 3.94 -4.03	59.59 3.92 -10.56	61.18 4.23 -7.14	60.66 3.95 -9.63	59.74 3.40 -15.31	58.28 3.38 -13.11	57.63 4.27 -3.16	56.68 4.25 -2.40	55.40 3.52 -9.01	70.98 4.93 -10.04	86.71 6.91 0.54	81.93 6.29 -2.54	75.94 5.35 -7.71	68.28 5.20 -7.17	59.45 3.61 -16.63	54.50 3.76 -4.84	52.67 3.53 -2.01
INDIAN POINT___2 23530	43.40 2.10 -5.70	37.06 1.75 -4.57	35.98 1.67 -5.10	35.92 1.59 -5.46	36.95 1.62 -6.33	42.30 2.02 -5.47	55.46 3.58 -0.06	56.51 3.85 -3.98	59.43 3.88 -10.44	61.05 4.18 -7.06	60.46 3.86 -9.53	59.49 3.32 -15.15	58.05 3.30 -12.97	57.49 4.17 -3.12	56.55 4.15 -2.37	55.22 3.43 -8.91	70.75 4.82 -9.93	86.62 6.83 0.55	81.83 6.21 -2.50	75.79 5.28 -7.62	68.08 5.09 -7.09	59.23 3.57 -16.45	54.35 3.67 -4.79	52.55 3.44 -1.99
INDIAN POINT___3 23531	43.43 2.06 -5.76	37.08 1.72 -4.62	36.01 1.64 -5.16	35.96 1.56 -5.52	36.99 1.59 -6.40	42.32 1.98 -5.53	55.41 3.52 -0.06	56.50 3.80 -4.03	59.45 3.79 -10.56	61.03 4.08 -7.14	60.51 3.81 -9.63	59.60 3.28 -15.30	58.15 3.26 -13.10	57.42 4.07 -3.15	56.52 4.10 -2.39	55.27 3.39 -9.00	70.81 4.76 -10.04	86.47 6.67 0.54	81.72 6.07 -2.54	75.76 5.16 -7.71	68.11 5.03 -7.18	59.34 3.49 -16.64	54.36 3.63 -4.85	52.53 3.39 -2.01
IP CORINTH___1 23988	45.80 2.60 -7.60	39.14 2.31 -6.10	38.21 2.19 -6.80	38.38 2.22 -7.28	39.64 2.20 -8.45	44.79 2.68 -7.30	56.15 4.25 -0.07	58.62 4.62 -5.32	63.04 3.97 -13.97	63.72 4.48 -9.43	63.37 3.62 -12.67	63.97 3.08 -19.88	61.97 3.01 -17.17	57.22 2.96 -4.05	56.17 3.05 -3.09	57.54 2.92 -11.75	73.06 3.75 -13.30	84.10 4.18 0.41	81.08 4.39 -3.59	76.99 3.77 -10.33	69.19 3.69 -9.60	64.10 2.90 -21.99	55.78 3.49 -6.40	53.13 3.35 -2.66
IP___TICONDEROGA 23804	46.61 3.67 -7.34	39.86 3.23 -5.89	38.91 3.13 -6.57	39.03 3.12 -7.03	40.22 3.07 -8.16	45.47 3.62 -7.04	57.76 5.86 -0.07	59.80 5.99 -5.14	63.91 5.32 -13.48	64.82 5.93 -9.09	64.76 5.46 -12.22	64.92 4.72 -19.19	62.99 4.64 -16.57	58.92 4.82 -3.90	58.00 5.00 -2.97	59.01 4.80 -11.33	74.93 6.10 -12.82	86.66 6.75 0.43	83.56 7.02 -3.44	78.82 5.97 -9.96	70.97 5.81 -9.25	64.60 4.16 -21.23	57.21 5.14 -6.18	54.78 5.09 -2.57
JARVIS____ 23743	35.60 0.14 0.14	30.75 0.12 0.12	29.21 0.12 0.13	28.86 0.12 0.14	28.95 0.12 0.16	34.84 0.17 0.14	52.19 0.36 0.00	48.97 0.39 0.10	45.16 0.32 0.26	49.97 0.35 0.18	47.16 0.33 0.24	40.93 0.29 0.38	41.75 0.29 0.33	50.48 0.35 0.08	50.32 0.35 0.06	42.95 0.30 0.22	56.14 0.39 0.26	80.90 0.56 0.00	73.55 0.51 0.07	63.13 0.44 0.20	56.17 0.45 0.18	39.11 0.31 0.42	46.05 0.28 0.12	47.31 0.24 0.05
JENNISON___1 23625	38.28 0.71 -1.97	33.09 0.77 -1.58	31.71 0.73 -1.76	31.46 0.69 -1.88	31.81 0.64 -2.19	37.43 0.73 -1.89	53.92 2.07 -0.02	52.15 2.14 -1.34	50.58 2.07 -3.40	53.85 2.34 -1.70	52.06 2.31 -2.68	47.65 1.89 -4.74	47.47 1.92 -3.76	52.69 2.41 -0.08	52.12 2.30 0.21	47.14 1.93 -2.33	60.80 2.63 -2.16	82.44 4.34 2.24	76.25 3.87 0.74	67.56 3.08 -1.58	60.27 2.80 -1.57	46.57 1.92 -5.44	49.20 1.70 -1.61	49.11 1.32 -0.67
JENNISON___2 23626	38.24 0.68 -1.97	33.06 0.74 -1.58	31.65 0.67 -1.76	31.43 0.66 -1.88	31.78 0.61 -2.19	37.36 0.66 -1.89	53.82 1.97 -0.02	52.06 2.04 -1.34	50.53 2.03 -3.40	53.75 2.24 -1.70	51.97 2.21 -2.68	47.60 1.85 -4.74	47.38 1.84 -3.76	52.59 2.31 -0.08	52.02 2.20 0.21	47.05 1.84 -2.33	60.74 2.58 -2.16	82.28 4.18 2.24	76.10 3.73 0.74	67.49 3.02 -1.58	60.15 2.68 -1.57	46.50 1.84 -5.44	49.10 1.61 -1.61	49.02 1.23 -0.67
KEDC PORT_JEFF_GT2 24210	44.97 3.56 -5.81	38.07 2.67 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.79 2.35 -6.45	43.62 3.24 -5.57	56.60 4.72 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.65 6.28 -7.57	62.82 5.51 -10.24	61.89 4.80 -16.07	60.44 4.81 -13.84	59.96 5.92 -3.83	59.08 5.95 -3.09	57.74 5.02 -9.84	73.41 7.06 -10.34	88.96 9.16 0.54	84.37 8.70 -2.56	78.61 7.92 -7.79	70.89 7.49 -7.49	61.71 5.25 -17.24	56.75 5.42 -5.44	55.17 5.98 -2.06



KEDC PORT_JEFF_GT3 24211	44.97 3.56 -5.81	38.07 2.67 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.79 2.35 -6.45	43.62 3.24 -5.57	56.60 4.72 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.65 6.28 -7.57	62.82 5.51 -10.24	61.89 4.80 -16.07	60.44 4.81 -13.84	59.96 5.92 -3.83	59.08 5.95 -3.09	57.74 5.02 -9.84	73.41 7.06 -10.34	88.96 9.16 0.54	84.37 8.70 -2.56	78.61 7.92 -7.79	70.89 7.49 -7.49	61.71 5.25 -17.24	56.75 5.42 -5.44	55.17 5.98 -2.06
KEDC_GLWD_GT4 24219	44.11 2.71 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.46	42.89 2.51 -5.57	56.13 4.25 -0.06	57.46 4.72 -4.06	60.72 4.96 -10.65	64.14 5.48 -8.86	64.34 5.13 -12.14	63.52 4.43 -18.07	62.23 4.43 -16.02	61.76 5.47 -6.08	60.93 5.45 -5.45	59.98 4.59 -12.51	73.44 6.38 -11.04	88.23 8.44 0.54	83.42 7.75 -2.56	77.75 6.98 -7.88	71.02 6.60 -8.51	62.88 4.59 -19.08	58.38 4.86 -7.62	54.06 4.71 -2.23
KEDC_GLWD_GT5 24220	44.11 2.71 -5.81	37.52 2.12 -4.66	36.37 1.96 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.46	42.89 2.51 -5.57	56.13 4.25 -0.06	57.46 4.72 -4.06	60.72 4.96 -10.65	64.14 5.48 -8.86	64.34 5.13 -12.14	63.52 4.43 -18.07	62.23 4.43 -16.02	61.76 5.47 -6.08	60.93 5.45 -5.45	59.98 4.59 -12.51	73.44 6.38 -11.04	88.23 8.44 0.54	83.42 7.75 -2.56	77.75 6.98 -7.88	71.02 6.60 -8.51	62.88 4.59 -19.08	58.38 4.86 -7.62	54.06 4.71 -2.23
KENSICO____ 23655	43.75 2.35 -5.80	37.36 1.97 -4.65	36.25 1.84 -5.19	36.19 1.76 -5.55	37.23 1.80 -6.44	42.63 2.26 -5.56	55.82 3.94 -0.06	56.97 4.23 -4.05	59.93 4.19 -10.63	61.55 4.53 -7.21	61.03 4.24 -9.72	60.14 3.65 -15.48	58.65 3.64 -13.23	57.94 4.52 -3.22	56.99 4.50 -2.45	55.76 3.77 -9.11	71.41 5.26 -10.13	87.19 7.39 0.54	82.39 6.73 -2.56	76.37 5.72 -7.76	68.66 5.53 -7.22	59.80 3.84 -16.74	54.81 4.04 -4.88	53.01 3.86 -2.03
KIAC_JFK_GT1 23816	44.08 2.67 -5.81	37.55 2.15 -4.66	36.34 1.93 -5.20	36.29 1.85 -5.56	37.33 1.88 -6.45	42.82 2.44 -5.57	56.39 4.51 -0.06	57.47 4.72 -4.07	60.01 4.24 -10.66	64.12 4.63 -9.68	61.03 4.19 -9.77	60.19 3.61 -15.57	58.72 3.64 -13.30	58.00 4.52 -3.27	57.03 4.50 -2.50	55.78 3.73 -9.17	74.77 5.38 -13.38	87.53 7.71 0.52	83.00 7.31 -2.58	77.16 6.48 -7.79	69.08 5.93 -7.25	59.88 3.88 -16.78	55.20 4.41 -4.90	53.63 4.48 -2.03
KIAC_JFK_GT2 23817	44.08 2.67 -5.81	37.55 2.15 -4.66	36.34 1.93 -5.20	36.29 1.85 -5.56	37.33 1.88 -6.45	42.82 2.44 -5.57	56.39 4.51 -0.06	57.47 4.72 -4.07	60.01 4.24 -10.66	64.12 4.63 -9.68	61.03 4.19 -9.77	60.19 3.61 -15.57	58.72 3.64 -13.30	58.00 4.52 -3.27	57.03 4.50 -2.50	55.78 3.73 -9.17	74.77 5.38 -13.38	87.53 7.71 0.52	83.00 7.31 -2.58	77.16 6.48 -7.79	69.08 5.93 -7.25	59.88 3.88 -16.78	55.20 4.41 -4.90	53.63 4.48 -2.03
KINTIGH____ 23543	30.97 -5.30 -0.68	26.95 -4.33 -0.55	25.56 -4.27 -0.61	25.37 -4.16 -0.65	25.43 -4.32 -0.76	30.14 -5.33 -0.65	46.08 -5.75 -0.01	41.75 -6.81 0.12	37.05 -6.13 1.92	33.34 -6.52 9.94	33.41 -6.12 7.55	31.59 -5.37 4.06	28.00 -5.35 8.44	29.77 -6.63 13.80	28.87 -6.65 14.50	28.01 -5.57 9.29	31.23 -7.28 17.50	40.42 -8.84 31.08	41.36 -7.82 23.93	40.85 -7.11 14.94	36.14 -7.27 12.50	32.30 -5.25 1.66	39.28 -6.47 0.14	40.19 -6.88 0.05
LEDERLE____ 23769	43.74 2.53 -5.62	37.37 2.12 -4.50	36.26 2.02 -5.03	36.19 1.93 -5.38	37.20 1.97 -6.24	42.64 2.44 -5.39	56.08 4.20 -0.05	57.03 4.43 -3.93	59.82 4.42 -10.29	61.53 4.78 -6.94	60.91 4.47 -9.37	59.74 3.86 -14.87	58.37 3.84 -12.74	58.05 4.82 -3.03	57.13 4.80 -2.29	55.56 3.94 -8.74	71.31 5.54 -9.76	87.74 7.95 0.55	82.80 7.24 -2.46	76.50 6.10 -7.51	68.76 5.87 -6.98	59.51 4.08 -16.21	54.88 4.27 -4.72	53.04 3.96 -1.96
LINDEN COGEN____ 23786	43.97 2.56 -5.81	37.52 2.12 -4.66	36.40 1.99 -5.20	36.32 1.88 -5.56	37.36 1.91 -6.45	42.78 2.40 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.07	60.41 4.65 -10.66	64.45 5.03 -9.62	64.39 4.71 -12.62	69.28 4.06 -24.21	64.18 4.05 -18.34	64.07 5.02 -8.84	62.37 5.00 -7.34	61.64 4.20 -14.56	75.02 5.71 -13.29	87.69 7.87 0.53	82.60 7.24 -2.26	75.80 6.23 -6.68	67.08 6.09 -5.09	60.23 4.24 -16.78	55.24 4.45 -4.90	53.44 4.29 -2.03
LIPA_MISC_IPP 23656	45.07 3.67 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.88 2.44 -6.45	43.72 3.34 -5.57	56.91 5.03 -0.06	57.75 5.01 -4.05	61.38 5.64 -10.64	63.73 6.38 -7.55	62.80 5.51 -10.22	61.87 4.80 -16.05	60.41 4.81 -13.82	59.94 5.92 -3.81	59.05 5.95 -3.07	57.76 5.06 -9.82	73.46 7.11 -10.34	89.12 9.32 0.54	84.44 8.77 -2.56	78.67 7.99 -7.79	70.93 7.55 -7.48	61.69 5.25 -17.22	56.73 5.42 -5.42	55.26 6.08 -2.06
LITTLE FALLS____HYD 24013	37.98 2.53 0.14	32.81 2.18 0.12	31.16 2.07 0.13	30.79 2.05 0.14	30.89 2.06 0.16	37.21 2.54 0.14	55.82 3.99 0.00	52.37 3.80 0.10	48.36 3.52 0.26	53.46 3.84 0.18	50.50 3.67 0.24	43.80 3.16 0.38	44.68 3.22 0.33	54.09 3.97 0.08	53.87 3.90 0.06	45.96 3.30 0.22	60.12 4.37 0.26	86.69 6.35 0.00	78.81 5.78 0.07	67.60 4.91 0.20	60.14 4.42 0.18	41.90 3.10 0.42	49.21 3.44 0.12	50.51 3.44 0.05
LI_NEWBRDGE____DRP 323616	43.93 2.53 -5.81	37.27 1.88 -4.66	36.08 1.67 -5.20	36.06 1.62 -5.56	37.07 1.62 -6.45	42.64 2.26 -5.57	55.51 3.63 -0.06	57.01 4.28 -4.05	60.57 4.83 -10.64	62.49 5.38 -7.31	61.87 4.94 -9.86	60.96 4.27 -15.67	59.50 4.30 -13.41	58.87 5.27 -3.39	57.91 5.25 -2.62	56.61 4.42 -9.31	72.26 6.05 -10.21	87.19 7.39 0.54	82.62 6.95 -2.56	77.20 6.54 -7.77	69.51 6.32 -7.29	60.52 4.43 -16.87	55.63 4.73 -5.01	53.87 4.71 -2.03
LONG_LAKE_PHOENIX 24014	34.78 -1.25 -0.43	30.04 -1.05 -0.34	28.58 -1.02 -0.38	28.31 -0.98 -0.41	28.51 -0.96 -0.48	34.07 -1.15 -0.41	50.64 -1.19 0.00	47.91 -1.07 -0.30	44.90 -0.99 -0.79	49.31 -1.05 -0.55	46.81 -0.99 -0.72	41.28 -0.86 -1.13	41.88 -0.88 -0.98	49.34 -1.10 -0.24	49.11 -1.10 -0.19	42.69 -0.86 -0.67	55.65 -1.12 -0.76	79.13 -1.21 0.00	72.30 -1.02 -0.22	62.42 -1.07 -0.59	55.39 -1.06 -0.55	39.75 -0.71 -1.24	45.11 -1.15 -0.36	45.91 -1.37 -0.15
LOVETT____3 23632	43.16 1.92 -5.64	36.86 1.60 -4.52	35.78 1.52 -5.05	35.72 1.44 -5.40	36.74 1.48 -6.27	42.07 1.84 -5.41	55.20 3.32 -0.06	56.22 3.60 -3.94	59.05 3.61 -10.34	60.62 3.84 -6.97	60.06 3.58 -9.41	59.03 3.08 -14.94	57.64 3.05 -12.80	57.12 3.87 -3.05	56.19 3.85 -2.31	54.79 3.13 -8.78	70.24 4.42 -9.80	86.06 6.27 0.55	81.28 5.70 -2.47	75.27 4.84 -7.54	67.67 4.75 -7.02	58.79 3.29 -16.28	54.03 3.40 -4.74	52.25 3.16 -1.97
LOVETT____4 23642	43.41 2.17 -5.64	37.08 1.81 -4.52	35.99 1.72 -5.05	35.93 1.65 -5.40	36.94 1.68 -6.27	42.31 2.09 -5.41	55.56 3.68 -0.06	56.56 3.94 -3.94	59.37 3.92 -10.34	61.02 4.23 -6.98	60.44 3.95 -9.41	59.32 3.36 -14.94	57.97 3.38 -12.80	57.52 4.27 -3.05	56.55 4.20 -2.31	55.14 3.47 -8.78	70.69 4.87 -9.81	86.78 6.99 0.55	81.87 6.29 -2.47	75.78 5.35 -7.54	68.12 5.20 -7.02	59.11 3.61 -16.29	54.40 3.76 -4.75	52.58 3.49 -1.97
LOVETT____5 23593	43.41 2.17 -5.64	37.08 1.81 -4.52	35.99 1.72 -5.05	35.93 1.65 -5.40	36.94 1.68 -6.27	42.31 2.09 -5.41	55.56 3.68 -0.06	56.56 3.94 -3.94	59.37 3.92 -10.34	61.02 4.23 -6.98	60.44 3.95 -9.41	59.32 3.36 -14.94	57.97 3.38 -12.80	57.52 4.27 -3.05	56.55 4.20 -2.31	55.14 3.47 -8.78	70.69 4.87 -9.81	86.78 6.99 0.55	81.87 6.29 -2.47	75.78 5.35 -7.54	68.12 5.20 -7.02	59.11 3.61 -16.29	54.40 3.76 -4.75	52.58 3.49 -1.97

LOWER RAQUET___HYD 24057	34.92 -0.68 0.00	29.79 -0.95 0.00	28.43 -0.79 0.00	28.24 -0.64 0.00	28.67 -0.32 0.00	34.50 -0.31 0.00	50.27 -1.55 0.00	47.61 -1.07 0.00	43.35 -1.76 0.00	47.56 -2.24 0.00	44.91 -2.17 0.00	39.21 -1.80 0.00	40.03 -1.75 0.00	48.15 -2.06 0.00	48.03 -2.00 0.00	41.04 -1.84 0.00	53.49 -2.52 0.00	76.89 -3.45 0.00	69.53 -3.58 0.00	60.06 -2.83 0.00	52.94 -2.96 0.00	37.37 -1.84 0.00	44.01 -1.88 0.00	45.38 -1.74 0.00
LOWER___HUDSON 24059	45.65 2.67 -7.38	39.05 2.40 -5.92	38.10 2.28 -6.60	38.23 2.28 -7.06	39.48 2.29 -8.20	44.57 2.68 -7.08	55.84 3.94 -0.07	57.54 3.70 -5.16	61.86 3.20 -13.55	62.53 3.59 -9.14	62.75 3.39 -12.29	63.21 2.91 -19.28	61.32 2.88 -16.65	57.34 3.21 -3.92	56.27 3.25 -2.99	57.27 3.00 -11.39	72.76 3.86 -12.88	84.41 4.50 0.43	81.10 4.53 -3.46	76.86 3.96 -10.01	69.06 3.86 -9.30	63.25 2.71 -21.33	55.36 3.26 -6.21	52.91 3.20 -2.58
LWR___OSWEGATCHIE_HYD 23850	34.60 -1.00 0.00	29.48 -1.26 0.00	28.17 -1.05 0.00	27.93 -0.95 0.00	28.41 -0.58 0.00	34.22 -0.59 0.00	50.43 -1.40 0.00	47.80 -0.88 0.00	43.44 -1.67 0.00	47.76 -2.04 0.00	45.14 -1.93 0.00	39.38 -1.64 0.00	40.16 -1.63 0.00	48.20 -2.01 0.00	48.13 -1.90 0.00	41.16 -1.72 0.00	53.82 -2.18 0.00	77.53 -2.81 0.00	70.26 -2.85 0.00	60.56 -2.33 0.00	53.50 -2.40 0.00	37.72 -1.49 0.00	44.06 -1.84 0.00	45.24 -1.88 0.00
LYONS_FALL_HYD 23570	35.14 -0.46 0.00	30.19 -0.55 0.00	28.72 -0.50 0.00	28.42 -0.46 0.00	28.67 -0.32 0.00	34.53 -0.28 0.00	51.57 -0.26 0.00	48.77 0.10 0.00	44.83 -0.27 0.00	49.51 -0.30 0.00	46.84 -0.24 0.00	40.81 -0.21 0.00	41.53 -0.25 0.00	49.85 -0.35 0.00	49.73 -0.30 0.00	42.62 -0.26 0.00	55.73 -0.28 0.00	80.34 0.00 0.00	72.96 -0.15 0.00	62.76 -0.13 0.00	55.62 -0.28 0.00	39.06 -0.16 0.00	45.43 -0.46 0.00	46.51 -0.61 0.00
MAPLE_RIDGE_WT_1 323574	35.24 -0.04 0.32	30.45 -0.03 0.26	28.90 -0.03 0.29	28.54 -0.03 0.31	28.60 -0.03 0.36	34.46 -0.03 0.31	51.57 -0.26 0.00	48.26 -0.19 0.23	44.33 -0.18 0.60	49.15 -0.25 0.41	46.29 -0.24 0.54	40.00 -0.16 0.85	40.88 -0.17 0.74	49.83 -0.20 0.18	49.69 -0.20 0.14	42.20 -0.17 0.51	55.15 -0.28 0.58	80.02 -0.32 0.00	72.58 -0.37 0.17	62.19 -0.25 0.45	55.21 -0.28 0.42	38.04 -0.24 0.94	45.48 -0.14 0.27	46.92 -0.09 0.11
MAPLE_RIDGE_WT_2 323611	35.24 -0.04 0.32	30.45 -0.03 0.26	28.90 -0.03 0.29	28.54 -0.03 0.31	28.60 -0.03 0.36	34.46 -0.03 0.31	51.57 -0.26 0.00	48.26 -0.19 0.23	44.33 -0.18 0.60	49.15 -0.25 0.41	46.29 -0.24 0.54	40.00 -0.16 0.85	40.88 -0.17 0.74	49.83 -0.20 0.18	49.69 -0.20 0.14	42.20 -0.17 0.51	55.15 -0.28 0.58	80.02 -0.32 0.00	72.58 -0.37 0.17	62.19 -0.25 0.45	55.21 -0.28 0.42	38.04 -0.24 0.94	45.48 -0.14 0.27	46.92 -0.09 0.11
MG INDUSTRY___DRP 24185	44.36 1.50 -7.27	37.89 1.32 -5.83	37.01 1.29 -6.51	37.11 1.27 -6.96	38.34 1.28 -8.08	43.28 1.50 -6.98	53.82 1.92 -0.07	55.47 1.70 -5.09	60.03 1.58 -13.35	60.45 1.64 -9.00	60.77 1.60 -12.10	61.37 1.35 -19.00	59.53 1.34 -16.40	55.62 1.56 -3.85	54.52 1.55 -2.94	55.51 1.42 -11.22	70.49 1.79 -12.69	81.99 2.09 0.43	78.55 2.05 -3.40	74.57 1.82 -9.85	66.96 1.90 -9.16	61.60 1.37 -21.02	53.57 1.56 -6.12	51.46 1.79 -2.54
MID___OSWEGATCHIE_HYD 23849	34.60 -1.00 0.00	29.48 -1.26 0.00	28.17 -1.05 0.00	27.93 -0.95 0.00	28.41 -0.58 0.00	34.22 -0.59 0.00	50.43 -1.40 0.00	47.80 -0.88 0.00	43.44 -1.67 0.00	47.76 -2.04 0.00	45.14 -1.93 0.00	39.38 -1.64 0.00	40.16 -1.63 0.00	48.20 -2.01 0.00	48.13 -1.90 0.00	41.16 -1.72 0.00	53.82 -2.18 0.00	77.53 -2.81 0.00	70.26 -2.85 0.00	60.56 -2.33 0.00	53.50 -2.40 0.00	37.72 -1.49 0.00	44.06 -1.84 0.00	45.24 -1.88 0.00
MID___RAQUETTE_HYD 23851	34.92 -0.68 0.00	29.79 -0.95 0.00	28.43 -0.79 0.00	28.24 -0.64 0.00	28.67 -0.32 0.00	34.50 -0.31 0.00	50.27 -1.55 0.00	47.61 -1.07 0.00	43.35 -1.76 0.00	47.56 -2.24 0.00	44.91 -2.17 0.00	39.21 -1.80 0.00	40.03 -1.75 0.00	48.15 -2.06 0.00	48.03 -2.00 0.00	41.04 -1.84 0.00	53.49 -2.52 0.00	76.89 -3.45 0.00	69.53 -3.58 0.00	60.06 -2.83 0.00	52.94 -2.96 0.00	37.37 -1.84 0.00	44.01 -1.88 0.00	45.38 -1.74 0.00
MILLIKEN___1 23584	34.11 -2.42 -0.93	30.41 -1.08 -0.75	29.00 -1.05 -0.83	28.68 -1.10 -0.89	28.92 -1.10 -1.04	33.44 -2.26 -0.90	49.50 -2.33 -0.01	47.31 -2.00 -0.63	44.95 -1.76 -1.61	48.81 -1.79 -0.80	46.74 -1.60 -1.27	41.79 -1.48 -2.25	42.02 -1.55 -1.78	48.43 -1.81 -0.03	48.02 -1.90 0.11	42.52 -1.46 -1.10	55.12 -1.90 -1.01	77.57 -1.69 1.08	71.21 -1.54 0.36	61.87 -1.76 -0.74	54.91 -1.73 -0.74	40.62 -1.18 -2.58	44.63 -2.02 -0.76	44.94 -2.50 -0.32
MILLIKEN___2 23585	34.11 -2.42 -0.93	30.41 -1.08 -0.75	29.00 -1.05 -0.83	28.68 -1.10 -0.89	28.92 -1.10 -1.04	33.44 -2.26 -0.90	49.50 -2.33 -0.01	47.31 -2.00 -0.63	44.95 -1.76 -1.61	48.81 -1.79 -0.80	46.74 -1.60 -1.27	41.79 -1.48 -2.25	42.02 -1.55 -1.78	48.43 -1.81 -0.03	48.02 -1.90 0.11	42.52 -1.46 -1.10	55.12 -1.90 -1.01	77.57 -1.69 1.08	71.21 -1.54 0.36	61.87 -1.76 -0.74	54.91 -1.73 -0.74	40.62 -1.18 -2.58	44.63 -2.02 -0.76	44.94 -2.50 -0.32
MILLIKEN___DIESEL 23629	34.11 -2.42 -0.93	30.41 -1.08 -0.75	29.00 -1.05 -0.83	28.68 -1.10 -0.89	28.92 -1.10 -1.04	33.44 -2.26 -0.90	49.50 -2.33 -0.01	47.31 -2.00 -0.63	44.95 -1.76 -1.61	48.81 -1.79 -0.80	46.74 -1.60 -1.27	41.79 -1.48 -2.25	42.02 -1.55 -1.78	48.43 -1.81 -0.03	48.02 -1.90 0.11	42.52 -1.46 -1.10	55.12 -1.90 -1.01	77.57 -1.69 1.08	71.21 -1.54 0.36	61.87 -1.76 -0.74	54.91 -1.73 -0.74	40.62 -1.18 -2.58	44.63 -2.02 -0.76	44.94 -2.50 -0.32
MILLSEAT___LFGE 323607	31.49 -4.84 -0.74	27.46 -3.87 -0.59	26.02 -3.86 -0.66	25.83 -3.75 -0.70	25.89 -3.91 -0.82	30.68 -4.84 -0.71	47.22 -4.61 -0.01	43.42 -5.89 -0.64	41.96 -5.14 -2.00	47.49 -5.43 -3.11	44.98 -5.08 -2.99	39.66 -4.47 -3.11	41.05 -4.43 -3.69	47.96 -5.52 -3.28	47.79 -5.55 -3.31	41.45 -4.67 -3.24	55.06 -6.05 -5.10	79.96 -6.67 -6.29	72.55 -5.85 -5.29	61.65 -5.47 -4.23	53.46 -6.09 -3.65	37.65 -4.43 -2.87	40.97 -5.69 -0.76	41.22 -6.22 -0.32
MODEL_CITY_ENERGY 24167	30.60 -5.77 -0.77	26.72 -4.64 -0.62	25.29 -4.62 -0.69	25.14 -4.48 -0.74	25.15 -4.70 -0.86	29.73 -5.81 -0.74	45.87 -5.96 -0.01	41.26 -7.40 0.01	36.89 -6.68 1.54	33.59 -7.12 9.09	33.58 -6.68 6.81	31.73 -5.87 3.43	28.38 -5.85 7.55	30.23 -7.18 12.79	29.36 -7.20 13.46	28.34 -6.09 8.45	31.98 -7.95 16.07	42.04 -9.32 28.98	42.68 -8.19 22.24	41.61 -7.55 13.74	36.49 -7.94 11.48	32.33 -5.73 1.15	38.81 -7.07 0.02	39.58 -7.54 0.00
MODERN_LFGE___ 323580	30.60 -5.77 -0.77	26.72 -4.64 -0.62	25.29 -4.62 -0.69	25.14 -4.48 -0.74	25.15 -4.70 -0.86	29.73 -5.81 -0.74	45.87 -5.96 -0.01	41.26 -7.40 0.01	36.89 -6.68 1.54	33.59 -7.12 9.09	33.58 -6.68 6.81	31.73 -5.87 3.43	28.38 -5.85 7.55	30.23 -7.18 12.79	29.36 -7.20 13.46	28.34 -6.09 8.45	31.98 -7.95 16.07	42.04 -9.32 28.98	42.68 -8.19 22.24	41.61 -7.55 13.74	36.49 -7.94 11.48	32.33 -5.73 1.15	38.81 -7.07 0.02	39.58 -7.54 0.00
MOHAWK_PAPER___DRP 24187	45.37 2.31 -7.45	38.75 2.03 -5.98	37.85 1.96 -6.67	37.98 1.96 -7.14	39.24 1.97 -8.28	44.26 2.30 -7.15	55.11 3.21 -0.07	56.81 2.92 -5.21	61.41 2.62 -13.69	61.93 2.89 -9.24	62.26 2.78 -12.41	62.88 2.38 -19.48	60.95 2.34 -16.83	56.83 2.66 -3.96	55.76 2.70 -3.02	56.83 2.44 -11.51	72.17 3.14 -13.02	83.69 3.78 0.42	80.34 3.73 -3.50	76.28 3.27 -10.12	68.49 3.19 -9.40	63.00 2.24 -21.55	54.78 2.62 -6.27	52.32 2.59 -2.61

MONGAUP___HYD 23641	43.38 2.46 -5.32	37.10 2.09 -4.27	35.97 1.99 -4.76	35.88 1.91 -5.09	36.84 1.94 -5.91	42.28 2.37 -5.11	55.77 3.89 -0.05	56.34 3.94 -3.72	59.00 4.15 -9.74	60.79 4.48 -6.50	60.05 4.19 -8.79	58.53 3.65 -13.86	57.35 3.64 -11.93	57.38 4.47 -2.71	56.46 4.40 -2.03	54.74 3.73 -8.13	70.41 5.26 -9.14	87.41 7.63 0.57	82.27 6.87 -2.29	75.82 5.85 -7.09	68.04 5.53 -6.60	58.37 3.80 -15.35	54.40 4.04 -4.47	52.66 3.68 -1.86
MONTAUK___DIESEL 23721	46.64 5.23 -5.81	39.46 4.06 -4.66	38.09 3.68 -5.20	38.11 3.67 -5.56	39.10 3.65 -6.45	45.22 4.84 -5.57	59.61 7.72 -0.06	60.33 7.59 -4.05	63.95 8.21 -10.64	66.62 9.26 -7.55	65.39 8.10 -10.22	64.17 7.10 -16.05	62.67 7.06 -13.83	62.71 8.69 -3.82	61.86 8.76 -3.07	60.16 7.46 -9.82	77.16 10.81 -10.34	94.74 14.94 0.54	89.71 14.04 -2.56	83.07 12.39 -7.79	74.74 11.35 -7.48	64.16 7.73 -17.22	59.25 7.94 -5.42	57.86 8.67 -2.06
MUNSVILLE_WIND_PWR 323609	38.09 0.82 -1.67	33.16 1.08 -1.34	31.68 0.96 -1.49	31.43 0.95 -1.60	31.71 0.87 -1.86	37.21 0.80 -1.60	54.28 2.44 -0.02	52.53 2.73 -1.13	50.59 2.62 -2.87	54.10 2.89 -1.41	52.19 2.87 -2.25	47.40 2.38 -4.00	47.32 2.38 -3.16	53.23 3.01 -0.02	52.70 2.90 0.23	47.31 2.49 -1.94	61.25 3.47 -1.77	84.36 6.03 2.00	77.74 5.34 0.71	68.46 4.28 -1.29	60.77 3.58 -1.28	46.21 2.39 -4.60	49.36 2.11 -1.36	49.34 1.65 -0.57
N SALMON___HYD 24042	35.85 0.25 0.00	30.68 -0.06 0.00	29.25 0.03 0.00	28.97 0.09 0.00	29.16 0.17 0.00	35.05 0.24 0.00	51.26 -0.57 0.00	48.73 0.05 0.00	45.06 -0.05 0.00	49.66 -0.15 0.00	46.74 -0.33 0.00	40.81 -0.21 0.00	41.70 -0.08 0.00	50.21 0.00 0.00	50.03 0.00 0.00	42.66 -0.21 0.00	55.73 -0.28 0.00	80.18 -0.16 0.00	72.23 -0.88 0.00	62.57 -0.31 0.00	54.90 -1.01 0.00	38.59 -0.63 0.00	45.48 -0.41 0.00	46.65 -0.47 0.00
N.E_GEN_SANDY PD 24062	44.57 2.14 -6.84	38.10 1.88 -5.48	37.12 1.78 -6.12	37.19 1.76 -6.55	38.33 1.74 -7.60	43.46 2.09 -6.56	55.26 3.37 -0.07	56.82 3.36 -4.78	60.77 3.11 -12.55	61.69 3.44 -8.45	61.69 3.25 -11.37	61.67 2.79 -17.86	59.96 2.76 -15.42	56.97 3.16 -3.60	55.97 3.20 -2.74	56.33 2.92 -10.54	71.72 3.81 -11.90	84.46 4.58 0.46	80.79 4.53 -3.15	75.97 3.84 -9.24	68.30 3.80 -8.59	61.69 2.71 -19.77	54.72 3.07 -5.76	52.53 3.02 -2.39
NARROWS_GT1_1 24228	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_2 24229	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_3 24230	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_4 24231	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_5 24232	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_6 24233	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_7 24234	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT1_8 24235	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_1 24236	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_2 24237	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_3 24238	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04

NARROWS_GT2_4 24239	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_5 24240	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_6 24241	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_7 24242	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NARROWS_GT2_8 24243	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NEG CAPITAL___MECHNVIL 23645	46.10 3.10 -7.41	39.42 2.74 -5.94	38.45 2.60 -6.63	38.60 2.63 -7.09	39.86 2.64 -8.23	45.05 3.13 -7.11	56.56 4.66 -0.07	58.29 4.43 -5.18	62.59 3.88 -13.61	63.32 4.33 -9.18	63.51 4.10 -12.34	63.87 3.49 -19.37	61.98 3.47 -16.73	57.96 3.82 -3.94	56.89 3.85 -3.00	57.92 3.60 -11.44	73.54 4.59 -12.94	85.54 5.62 0.43	82.21 5.63 -3.48	77.79 4.84 -10.05	69.89 4.64 -9.34	63.93 3.29 -21.42	56.03 3.90 -6.24	53.58 3.86 -2.59
NEG CENTRAL_HIGH_ACRES 23767	32.84 -3.38 -0.62	28.47 -2.77 -0.50	27.06 -2.72 -0.56	26.79 -2.69 -0.59	26.95 -2.73 -0.69	32.06 -3.34 -0.60	48.26 -3.58 -0.01	45.22 -3.94 -0.49	43.09 -3.43 -1.41	47.92 -3.59 -1.70	45.51 -3.34 -1.78	40.19 -2.95 -2.12	41.08 -2.97 -2.26	48.09 -3.67 -1.55	47.85 -3.70 -1.52	41.68 -3.04 -1.85	54.72 -3.98 -2.69	78.48 -4.50 -2.64	71.47 -4.02 -2.38	61.32 -3.77 -2.21	53.87 -3.97 -1.93	38.42 -2.90 -2.11	42.67 -3.81 -0.58	43.12 -4.24 -0.24
NEG CENTRAL___DRP 24199	34.87 -1.42 -0.69	30.28 -1.01 -0.56	28.87 -0.96 -0.62	28.56 -0.98 -0.66	28.75 -1.01 -0.77	34.15 -1.32 -0.67	50.85 -0.98 -0.01	48.05 -1.12 -0.50	45.57 -0.86 -1.33	49.95 -0.90 -1.04	47.57 -0.80 -1.30	42.19 -0.74 -1.91	42.76 -0.75 -1.73	49.95 -0.85 -0.60	49.65 -0.90 -0.52	43.39 -0.73 -1.24	56.63 -0.90 -1.51	80.32 -0.48 -0.46	73.39 -0.44 -0.72	63.40 -0.69 -1.20	56.27 -0.73 -1.09	40.77 -0.51 -2.07	45.43 -1.06 -0.60	45.91 -1.46 -0.25
NEG CENTRAL___INDECK 23768	35.41 -1.17 -0.99	30.74 -0.80 -0.79	29.37 -0.73 -0.89	29.05 -0.78 -0.95	29.31 -0.78 -1.10	34.82 -0.94 -0.95	52.30 0.47 -0.01	49.36 0.00 -0.68	47.18 0.32 -1.76	51.27 0.45 -1.01	49.07 0.52 -1.48	43.78 0.29 -2.47	44.16 0.33 -2.04	51.00 0.55 -0.25	50.49 0.35 -0.11	44.50 0.30 -1.32	57.93 0.56 -1.36	81.84 2.17 0.67	74.99 1.90 0.01	65.24 1.32 -1.03	57.78 0.89 -0.98	42.59 0.59 -2.79	46.44 -0.28 -0.82	46.38 -1.08 -0.34
NEG CENTRAL___SENECA 23627	34.84 -1.53 -0.77	30.29 -1.08 -0.62	28.89 -1.02 -0.69	28.58 -1.04 -0.74	28.78 -1.07 -0.86	34.19 -1.36 -0.74	50.95 -0.88 -0.01	48.16 -1.07 -0.55	45.77 -0.81 -1.47	50.15 -0.80 -1.14	47.80 -0.71 -1.43	42.44 -0.70 -2.12	42.99 -0.71 -1.91	50.10 -0.75 -0.65	49.74 -0.85 -0.56	43.52 -0.73 -1.37	56.83 -0.84 -1.66	80.57 -0.24 -0.47	73.73 -0.15 -0.77	63.64 -0.57 -1.32	56.43 -0.67 -1.20	41.08 -0.43 -2.30	45.50 -1.06 -0.66	45.84 -1.56 -0.28
NEG CENTRAL___STATE_STREET 24147	35.14 -1.14 -0.68	30.70 -0.58 -0.55	29.24 -0.58 -0.61	28.93 -0.61 -0.65	29.11 -0.64 -0.76	34.42 -1.04 -0.65	51.32 -0.52 -0.01	48.68 -0.49 -0.49	46.09 -0.32 -1.30	50.62 -0.20 -1.01	48.20 -0.14 -1.27	42.72 -0.16 -1.87	43.31 -0.17 -1.69	50.58 -0.20 -0.58	50.23 -0.30 -0.50	43.96 -0.13 -1.21	57.37 -0.11 -1.47	81.58 0.80 -0.43	74.53 0.73 -0.69	64.30 0.25 -1.16	56.97 0.00 -1.06	41.24 0.00 -2.02	45.92 -0.55 -0.58	46.42 -0.94 -0.24
NEG MILLWOOD___DRP 24198	43.92 2.39 -5.94	37.53 2.03 -4.76	36.43 1.90 -5.31	36.41 1.85 -5.68	37.38 1.80 -6.60	42.80 2.30 -5.70	55.57 3.68 -0.06	57.06 4.23 -4.15	60.13 4.15 -10.88	61.62 4.53 -7.29	61.14 4.24 -9.83	60.15 3.65 -15.48	58.76 3.64 -13.34	57.74 4.47 -3.07	56.80 4.45 -2.31	55.71 3.73 -9.10	71.47 5.21 -10.25	87.28 7.47 0.53	82.47 6.73 -2.64	76.57 5.72 -7.96	68.84 5.53 -7.40	60.16 3.80 -17.14	54.92 4.04 -4.99	52.97 3.77 -2.07
NEG NORTH_FLCN_SEA 23793	35.14 -0.46 0.00	30.16 -0.58 0.00	28.72 -0.50 0.00	28.42 -0.46 0.00	28.53 -0.46 0.00	34.25 -0.56 0.00	50.07 -1.76 0.00	47.41 -1.27 0.00	43.93 -1.17 0.00	48.46 -1.34 0.00	45.71 -1.37 0.00	39.87 -1.15 0.00	40.74 -1.04 0.00	49.05 -1.15 0.00	48.83 -1.20 0.00	41.72 -1.16 0.00	54.44 -1.57 0.00	78.25 -2.09 0.00	70.62 -2.49 0.00	61.13 -1.76 0.00	53.72 -2.18 0.00	37.72 -1.49 0.00	44.61 -1.28 0.00	45.90 -1.23 0.00
NEG NORTH_KES_CHATGAY 23792	35.53 -0.07 0.00	30.53 -0.22 0.00	29.04 -0.18 0.00	28.74 -0.14 0.00	28.87 -0.12 0.00	34.67 -0.14 0.00	50.58 -1.24 0.00	47.85 -0.83 0.00	44.29 -0.81 0.00	48.86 -0.95 0.00	46.04 -1.04 0.00	40.20 -0.82 0.00	41.08 -0.71 0.00	49.40 -0.80 0.00	49.23 -0.80 0.00	42.06 -0.81 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.21 -1.90 0.00	61.57 -1.32 0.00	54.23 -1.68 0.00	38.08 -1.14 0.00	45.07 -0.83 0.00	46.42 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	35.38 -0.21 0.00	30.34 -0.40 0.00	28.90 -0.32 0.00	28.59 -0.29 0.00	28.70 -0.29 0.00	34.46 -0.35 0.00	50.43 -1.40 0.00	47.75 -0.92 0.00	44.29 -0.81 0.00	48.86 -0.95 0.00	46.08 -0.99 0.00	40.24 -0.78 0.00	41.08 -0.71 0.00	49.45 -0.75 0.00	49.28 -0.75 0.00	42.06 -0.81 0.00	54.89 -1.12 0.00	78.97 -1.37 0.00	71.21 -1.90 0.00	61.63 -1.26 0.00	54.17 -1.73 0.00	38.00 -1.22 0.00	44.93 -0.96 0.00	46.13 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	35.38 -0.21 0.00	30.34 -0.40 0.00	28.90 -0.32 0.00	28.59 -0.29 0.00	28.70 -0.29 0.00	34.46 -0.35 0.00	50.43 -1.40 0.00	47.75 -0.92 0.00	44.29 -0.81 0.00	48.91 -0.90 0.00	46.08 -0.99 0.00	40.24 -0.78 0.00	41.08 -0.71 0.00	49.45 -0.75 0.00	49.28 -0.75 0.00	42.06 -0.81 0.00	54.89 -1.12 0.00	78.97 -1.37 0.00	71.21 -1.90 0.00	61.63 -1.26 0.00	54.17 -1.73 0.00	38.00 -1.22 0.00	44.93 -0.96 0.00	46.13 -0.99 0.00

NEG NORTH___PLATTSBURG 23628	35.38 -0.21 0.00	30.34 -0.40 0.00	28.90 -0.32 0.00	28.59 -0.29 0.00	28.70 -0.29 0.00	34.46 -0.35 0.00	50.43 -1.40 0.00	47.75 -0.92 0.00	44.29 -0.81 0.00	48.86 -0.95 0.00	46.08 -0.99 0.00	40.24 -0.78 0.00	41.08 -0.71 0.00	49.45 -0.75 0.00	49.28 -0.75 0.00	42.06 -0.81 0.00	54.89 -1.12 0.00	78.97 -1.37 0.00	71.21 -1.90 0.00	61.63 -1.26 0.00	54.17 -1.73 0.00	38.00 -1.22 0.00	44.93 -0.96 0.00	46.13 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	30.63 -5.73 -0.76	26.74 -4.61 -0.61	25.34 -4.56 -0.68	25.16 -4.45 -0.73	25.19 -4.64 -0.84	29.79 -5.74 -0.73	45.98 -5.86 -0.01	41.35 -7.30 0.03	36.93 -6.59 1.59	33.55 -7.02 9.23	33.56 -6.59 6.92	31.71 -5.78 3.52	28.33 -5.77 7.69	30.17 -7.08 12.96	29.29 -7.10 13.63	28.29 -6.00 8.59	31.86 -7.84 16.31	41.77 -9.24 29.33	42.47 -8.11 22.52	41.54 -7.42 13.93	36.43 -7.83 11.64	32.34 -5.65 1.23	38.88 -6.98 0.04	39.62 -7.49 0.01
NEG WEST___LANCASTR 23811	31.31 -5.23 -0.94	27.25 -4.24 -0.75	26.03 -4.03 -0.84	25.79 -3.99 -0.90	25.92 -4.12 -1.05	30.59 -5.12 -0.90	46.60 -5.23 -0.01	42.64 -6.23 -0.19	38.79 -5.55 0.77	36.31 -6.18 7.32	36.01 -5.79 5.27	33.67 -5.21 2.14	30.88 -5.18 5.73	33.53 -6.02 10.65	32.67 -6.10 11.26	30.78 -5.40 6.69	36.04 -6.89 13.07	47.25 -8.60 24.50	46.92 -7.53 18.65	44.76 -6.92 11.21	39.86 -6.71 9.33	34.33 -4.74 0.14	39.88 -6.24 -0.23	40.25 -6.97 -0.10
NEG_PENN_ALLEGHNY 23528	37.00 -0.50 -1.90	31.90 -0.37 -1.53	30.63 -0.29 -1.70	30.38 -0.32 -1.82	30.76 -0.35 -2.11	36.22 -0.42 -1.83	52.05 0.21 -0.02	50.05 0.10 -1.27	48.46 0.18 -3.17	51.17 0.10 -1.27	49.50 0.14 -2.29	45.44 0.04 -4.38	45.11 0.04 -3.28	50.03 0.25 0.42	49.50 0.20 0.73	44.85 0.09 -1.89	57.61 0.17 -1.43	77.57 0.48 3.25	71.98 0.44 1.56	64.05 0.19 -0.98	57.29 0.34 -1.05	44.66 0.31 -5.13	47.28 -0.14 -1.53	47.24 -0.52 -0.64
NEG___GEN_MONROE 24207	33.02 -3.24 -0.66	28.66 -2.61 -0.53	27.21 -2.60 -0.59	26.94 -2.57 -0.63	27.12 -2.61 -0.74	32.24 -3.20 -0.64	49.04 -2.80 -0.01	45.66 -3.55 -0.54	43.75 -2.98 -1.62	48.97 -3.04 -2.20	46.46 -2.82 -2.22	40.95 -2.54 -2.48	42.09 -2.47 -2.77	49.26 -3.11 -2.17	48.99 -3.20 -2.16	42.57 -2.66 -2.35	56.14 -3.42 -3.55	81.14 -3.13 -3.94	73.67 -2.85 -3.42	62.99 -2.83 -2.93	55.04 -3.41 -2.55	39.05 -2.55 -2.38	42.96 -3.58 -0.65	43.34 -4.05 -0.27
NEPA___ENERGY 23901	32.05 -4.63 -1.08	27.89 -3.72 -0.87	26.82 -3.36 -0.97	26.54 -3.38 -1.04	26.77 -3.42 -1.20	31.46 -4.39 -1.04	47.17 -4.66 -0.01	43.74 -5.31 -0.36	40.22 -4.78 0.10	38.40 -5.63 5.77	37.87 -5.27 3.93	35.15 -4.84 1.02	32.88 -4.76 4.14	36.26 -5.17 8.77	35.41 -5.30 9.32	32.79 -4.93 5.16	39.29 -6.27 10.45	51.27 -8.52 20.55	49.86 -7.75 15.50	46.78 -7.11 9.00	42.41 -6.04 7.45	35.87 -4.08 -0.73	40.68 -5.64 -0.44	40.76 -6.55 -0.19
NEVERSINK___HYD 23608	42.68 2.06 -5.02	36.51 1.75 -4.02	35.40 1.69 -4.49	35.33 1.65 -4.80	36.19 1.62 -5.57	41.50 1.88 -4.81	54.99 3.11 -0.05	55.30 3.12 -3.50	57.76 3.47 -9.18	59.70 3.79 -6.11	58.87 3.53 -8.27	57.19 3.12 -13.05	56.10 3.09 -11.23	56.50 3.77 -2.53	55.72 3.80 -1.89	53.78 3.26 -7.64	69.29 4.70 -8.58	86.75 6.99 0.58	81.45 6.21 -2.12	74.76 5.22 -6.65	67.02 4.92 -6.20	57.01 3.33 -14.46	53.73 3.63 -4.21	52.08 3.20 -1.75
NEWTON___FALLS_HYD 23847	34.60 -1.00 0.00	29.48 -1.26 0.00	28.17 -1.05 0.00	27.93 -0.95 0.00	28.41 -0.58 0.00	34.22 -0.59 0.00	50.43 -1.40 0.00	47.80 -0.88 0.00	43.44 -1.67 0.00	47.76 -2.04 0.00	45.14 -1.93 0.00	39.38 -1.64 0.00	40.16 -1.63 0.00	48.20 -2.01 0.00	48.13 -1.90 0.00	41.16 -1.72 0.00	53.82 -2.18 0.00	77.53 -2.81 0.00	70.26 -2.85 0.00	60.56 -2.33 0.00	53.50 -2.40 0.00	37.72 -1.49 0.00	44.06 -1.84 0.00	45.24 -1.88 0.00
NIAGARA___ 23760	30.41 -5.94 -0.76	26.55 -4.80 -0.61	25.16 -4.73 -0.68	25.01 -4.59 -0.72	24.99 -4.84 -0.84	29.58 -5.95 -0.73	45.56 -6.27 -0.01	40.91 -7.74 0.03	36.49 -7.04 1.58	33.16 -7.47 9.17	33.18 -7.01 6.88	31.37 -6.15 3.49	28.00 -6.14 7.64	29.74 -7.58 12.89	28.92 -7.55 13.56	28.00 -6.35 8.53	31.45 -8.35 16.21	41.22 -9.96 29.16	41.87 -8.85 22.39	40.99 -8.05 13.85	36.00 -8.33 11.57	32.00 -6.00 1.21	38.56 -7.30 0.03	39.39 -7.73 0.01
NINE_MILE_1 23575	34.49 -1.46 -0.35	29.79 -1.23 -0.28	28.36 -1.17 -0.31	28.06 -1.16 -0.34	28.19 -1.19 -0.39	33.72 -1.43 -0.34	50.12 -1.71 0.00	47.23 -1.70 -0.25	44.26 -1.53 -0.69	48.74 -1.64 -0.58	46.26 -1.51 -0.70	40.66 -1.35 -0.99	41.33 -1.38 -0.92	48.92 -1.66 -0.37	48.71 -1.65 -0.33	42.14 -1.42 -0.68	55.07 -1.79 -0.86	78.39 -2.33 -0.38	71.54 -2.05 -0.48	61.69 -1.89 -0.68	54.73 -1.79 -0.62	39.02 -1.25 -1.06	44.54 -1.65 -0.31	45.46 -1.79 -0.13
NINE_MILE_2 23744	34.49 -1.46 -0.35	29.82 -1.20 -0.28	28.36 -1.17 -0.31	28.06 -1.16 -0.33	28.22 -1.16 -0.39	33.75 -1.39 -0.34	50.12 -1.71 0.00	47.23 -1.70 -0.25	44.25 -1.53 -0.68	48.73 -1.64 -0.57	46.26 -1.51 -0.69	40.65 -1.35 -0.99	41.32 -1.38 -0.91	48.91 -1.66 -0.36	48.71 -1.65 -0.33	42.18 -1.37 -0.67	55.06 -1.79 -0.85	78.38 -2.33 -0.37	71.53 -2.05 -0.47	61.68 -1.89 -0.67	54.72 -1.79 -0.61	39.01 -1.25 -1.06	44.59 -1.61 -0.30	45.46 -1.79 -0.13
NM_CAPITAL___DRP 24208	45.25 2.24 -7.41	38.68 2.00 -5.94	37.75 1.90 -6.63	37.88 1.91 -7.09	39.14 1.91 -8.23	44.14 2.23 -7.11	54.85 2.95 -0.07	56.49 2.63 -5.18	61.01 2.30 -13.60	61.47 2.49 -9.18	61.86 2.45 -12.34	62.47 2.09 -19.36	60.55 2.05 -16.72	56.45 2.31 -3.93	55.38 2.35 -3.00	56.46 2.14 -11.44	71.69 2.74 -12.94	83.13 3.21 0.43	79.80 3.22 -3.48	75.77 2.83 -10.05	68.04 2.80 -9.34	62.59 1.96 -21.42	54.42 2.29 -6.24	51.98 2.26 -2.59
NM_CENTRAL___DRP 24181	35.08 -0.96 -0.45	30.33 -0.77 -0.36	28.86 -0.76 -0.40	28.53 -0.78 -0.43	28.70 -0.78 -0.50	34.30 -0.94 -0.43	51.05 -0.78 0.00	48.26 -0.73 -0.31	45.30 -0.63 -0.82	49.72 -0.65 -0.57	47.26 -0.56 -0.75	41.70 -0.49 -1.17	42.26 -0.54 -1.02	49.85 -0.60 -0.25	49.57 -0.65 -0.19	43.06 -0.51 -0.70	56.19 -0.62 -0.80	79.86 -0.48 0.00	72.90 -0.44 -0.23	63.01 -0.50 -0.62	55.92 -0.56 -0.58	40.12 -0.39 -1.30	45.49 -0.78 -0.38	46.29 -0.99 -0.16
NM_FRONTIER___DRP 24179	30.46 -5.91 -0.77	26.59 -4.76 -0.62	25.17 -4.73 -0.69	25.03 -4.59 -0.74	25.00 -4.84 -0.86	29.60 -5.95 -0.74	45.67 -6.17 -0.01	40.97 -7.69 0.01	36.64 -6.95 1.52	33.34 -7.42 9.05	33.33 -6.97 6.77	31.50 -6.11 3.40	28.21 -6.06 7.51	29.94 -7.53 12.74	29.12 -7.50 13.40	28.17 -6.30 8.41	31.77 -8.23 16.00	41.68 -9.80 28.85	42.34 -8.63 22.14	41.35 -7.86 13.67	36.21 -8.27 11.43	32.11 -5.96 1.14	38.58 -7.30 0.02	39.44 -7.68 0.00
NM_ST_REGIS___HYD 24053	35.21 -0.39 0.00	30.03 -0.71 0.00	28.66 -0.56 0.00	28.45 -0.43 0.00	28.82 -0.17 0.00	34.67 -0.14 0.00	50.53 -1.30 0.00	47.90 -0.78 0.00	43.80 -1.31 0.00	48.06 -1.74 0.00	45.38 -1.69 0.00	39.62 -1.39 0.00	40.45 -1.34 0.00	48.65 -1.56 0.00	48.53 -1.50 0.00	41.42 -1.46 0.00	54.05 -1.96 0.00	77.77 -2.57 0.00	70.18 -2.92 0.00	60.69 -2.20 0.00	53.44 -2.46 0.00	37.68 -1.53 0.00	44.38 -1.51 0.00	45.71 -1.41 0.00
NORTHPORT___I 23551	44.50 3.10 -5.81	37.73 2.34 -4.66	36.49 2.07 -5.20	36.49 2.05 -5.56	37.50 2.06 -6.45	43.20 2.82 -5.57	55.82 3.94 -0.06	57.11 4.38 -4.05	60.75 5.01 -10.64	62.94 5.63 -7.51	62.31 5.08 -10.15	61.39 4.39 -15.98	59.92 4.39 -13.75	59.36 5.42 -3.73	58.42 5.40 -2.99	57.15 4.55 -9.72	72.59 6.27 -10.31	87.51 7.71 0.54	83.05 7.38 -2.56	77.53 6.85 -7.79	69.89 6.54 -7.45	61.04 4.67 -17.16	56.19 4.96 -5.34	54.50 5.32 -2.06

NORTHPORT___2 23552	44.50 3.10 -5.81	37.73 2.34 -4.66	36.49 2.07 -5.20	36.49 2.05 -5.56	37.50 2.06 -6.45	43.20 2.82 -5.57	55.82 3.94 -0.06	57.11 4.38 -4.05	60.75 5.01 -10.64	62.94 5.63 -7.51	62.31 5.08 -10.15	61.39 4.39 -15.98	59.92 4.39 -13.75	59.36 5.42 -3.73	58.42 5.40 -2.99	57.15 4.55 -9.72	72.59 6.27 -10.31	87.51 7.71 0.54	83.05 7.38 -2.56	77.53 6.85 -7.79	69.89 6.54 -7.45	61.04 4.67 -17.16	56.19 4.96 -5.34	54.50 5.32 -2.06
NORTHPORT___3 23553	43.40 1.99 -5.81	36.78 1.38 -4.66	35.61 1.20 -5.20	35.60 1.16 -5.56	36.60 1.16 -6.45	42.12 1.74 -5.57	54.26 2.38 -0.05	55.79 3.07 -4.05	59.48 3.74 -10.63	61.54 4.23 -7.50	61.07 3.86 -10.14	60.31 3.32 -15.97	58.82 3.30 -13.73	57.99 4.07 -3.72	57.10 4.10 -2.97	56.02 3.43 -9.71	71.13 4.82 -10.30	85.49 5.70 0.55	81.15 5.48 -2.56	75.89 5.22 -7.78	68.48 5.14 -7.44	59.93 3.57 -17.14	54.94 3.72 -5.33	53.09 3.91 -2.06
NORTHPORT___4 23650	43.40 1.99 -5.81	36.78 1.38 -4.66	35.61 1.20 -5.20	35.60 1.16 -5.56	36.60 1.16 -6.45	42.12 1.74 -5.57	54.26 2.38 -0.05	55.79 3.07 -4.05	59.48 3.74 -10.63	61.54 4.23 -7.50	61.07 3.86 -10.14	60.31 3.32 -15.97	58.82 3.30 -13.73	57.99 4.07 -3.72	57.10 4.10 -2.97	56.02 3.43 -9.71	71.13 4.82 -10.30	85.49 5.70 0.55	81.15 5.48 -2.56	75.89 5.22 -7.78	68.48 5.14 -7.44	59.93 3.57 -17.14	54.94 3.72 -5.33	53.09 3.91 -2.06
NORTHPORT___IC 23718	44.50 3.10 -5.81	37.73 2.34 -4.66	36.49 2.07 -5.20	36.49 2.05 -5.56	37.50 2.06 -6.45	43.20 2.82 -5.57	55.82 3.94 -0.06	57.11 4.38 -4.05	60.75 5.01 -10.64	62.94 5.63 -7.51	62.31 5.08 -10.15	61.39 4.39 -15.98	59.92 4.39 -13.75	59.36 5.42 -3.73	58.42 5.40 -2.99	57.15 4.55 -9.72	72.59 6.27 -10.31	87.51 7.71 0.54	83.05 7.38 -2.56	77.53 6.85 -7.79	69.89 6.54 -7.45	61.04 4.67 -17.16	56.19 4.96 -5.34	54.50 5.32 -2.06
NPX_GEN_1385_PROXY 323591	44.50 3.10 -5.81	37.73 2.34 -4.66	36.49 2.07 -5.20	36.49 2.05 -5.56	37.50 2.06 -6.45	43.20 2.82 -5.57	55.82 3.94 -0.06	57.11 4.38 -4.05	60.75 5.01 -10.64	62.94 5.63 -7.51	62.31 5.08 -10.15	61.39 4.39 -15.98	59.92 4.39 -13.75	59.36 5.42 -3.73	58.42 5.40 -2.99	57.15 4.55 -9.72	72.59 6.27 -10.31	87.51 7.71 0.54	83.05 7.38 -2.56	77.53 6.85 -7.79	69.89 6.54 -7.45	61.04 4.67 -17.16	56.19 4.96 -5.34	54.50 5.32 -2.06
NPX_GEN_CSC 323557	45.11 3.70 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.91 2.46 -6.45	43.76 3.38 -5.57	56.91 5.03 -4.05	57.65 4.92 -4.05	61.25 5.50 -10.64	63.63 6.28 -7.55	62.61 5.32 -10.22	61.70 4.63 -16.05	60.21 4.60 -13.82	59.74 5.42 -3.81	58.85 5.75 -3.07	57.54 4.85 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.53 5.10 -17.22	56.54 5.23 -5.42	55.12 5.94 -2.06
NSINS_S_GLNS_FALLS 23858	46.22 3.06 -7.56	39.50 2.71 -6.06	38.55 2.57 -6.76	38.71 2.60 -7.23	40.00 2.61 -8.40	45.19 3.13 -7.25	56.83 4.92 -0.07	59.08 5.11 -5.29	63.45 4.47 -13.88	64.15 4.98 -9.37	63.90 4.24 -12.59	64.38 3.61 -19.75	62.40 3.55 -17.06	57.89 3.67 -4.02	56.80 3.70 -3.07	58.11 3.56 -11.67	73.75 4.54 -13.21	85.23 5.30 0.42	82.15 5.48 -3.56	77.87 4.72 -10.26	69.97 4.53 -9.54	64.48 3.41 -21.85	56.34 4.08 -6.36	53.72 3.96 -2.64
NUCOR_STEEL___DRP 24197	34.74 -1.53 -0.67	30.42 -0.86 -0.54	29.00 -0.82 -0.60	28.69 -0.84 -0.65	28.87 -0.87 -0.75	34.06 -1.39 -0.65	50.75 -1.09 -0.01	48.09 -1.07 -0.48	45.58 -0.81 -1.29	50.01 -0.80 -1.00	47.62 -0.71 -1.25	42.21 -0.66 -1.85	42.79 -0.67 -1.67	49.97 -0.80 -0.57	49.67 -0.85 -0.49	43.47 -0.60 -1.19	56.73 -0.73 -1.45	80.68 -0.08 -0.42	73.71 -0.07 -0.67	63.60 -0.44 -1.15	56.34 -0.61 -1.05	40.79 -0.43 -2.00	45.41 -1.06 -0.58	45.90 -1.46 -0.24
NYISO_LBMP_REFERENCE 24008	35.60 0.00 0.00	30.74 0.00 0.00	29.22 0.00 0.00	28.88 0.00 0.00	28.99 0.00 0.00	34.81 0.00 0.00	51.83 0.00 0.00	48.68 0.00 0.00	45.11 0.00 0.00	49.81 0.00 0.00	47.07 0.00 0.00	41.02 0.00 0.00	41.79 0.00 0.00	50.21 0.00 0.00	50.03 0.00 0.00	42.88 0.00 0.00	56.01 0.00 0.00	80.34 0.00 0.00	73.11 0.00 0.00	62.89 0.00 0.00	55.90 0.00 0.00	39.21 0.00 0.00	45.89 0.00 0.00	47.12 0.00 0.00
NYPA_BRENTWD____GT 24164	44.79 3.38 -5.81	37.92 2.52 -4.66	36.66 2.25 -5.20	36.66 2.22 -5.56	37.68 2.23 -6.45	43.44 3.06 -5.57	56.44 4.56 -0.06	57.70 4.97 -4.05	61.34 5.59 -10.64	63.75 6.33 -7.62	63.08 5.70 -10.31	62.09 4.92 -16.15	60.60 4.89 -13.93	60.20 6.07 -3.92	59.27 6.05 -3.18	57.93 5.10 -9.95	73.49 7.11 -10.37	88.87 9.08 0.54	84.30 8.63 -2.56	78.61 7.92 -7.80	70.93 7.49 -7.53	61.74 5.22 -17.31	56.88 5.46 -5.53	55.04 5.84 -2.07
NYPA_GOWANUS____GT5 24156	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NYPA_GOWANUS____GT6 24157	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04
NYPA_HARLEM__RVR__GT1 24160	44.40 2.99 -5.82	37.93 2.52 -4.66	36.78 2.37 -5.20	36.69 2.25 -5.56	37.73 2.29 -6.45	43.17 2.78 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.36 4.60 -10.65	64.46 4.98 -9.68	61.49 4.66 -9.76	60.60 4.02 -15.57	59.13 4.05 -13.30	58.44 4.97 -3.27	57.53 5.00 -2.50	56.25 4.20 -9.17	75.15 5.77 -13.38	87.84 8.03 0.53	82.99 7.31 -2.57	76.84 6.16 -7.78	69.07 5.93 -7.24	60.19 4.20 -16.78	55.28 4.50 -4.89	53.59 4.43 -2.04
NYPA_HARLEM__RVR__GT2 24161	44.40 2.99 -5.82	37.93 2.52 -4.66	36.78 2.37 -5.20	36.69 2.25 -5.56	37.73 2.29 -6.45	43.17 2.78 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.36 4.60 -10.65	64.46 4.98 -9.68	61.49 4.66 -9.76	60.60 4.02 -15.57	59.13 4.05 -13.30	58.44 4.97 -3.27	57.53 5.00 -2.50	56.25 4.20 -9.17	75.15 5.77 -13.38	87.84 8.03 0.53	82.99 7.31 -2.57	76.84 6.16 -7.78	69.07 5.93 -7.24	60.19 4.20 -16.78	55.28 4.50 -4.89	53.59 4.43 -2.04
NYPA_KENT____GT 24152	44.19 2.78 -5.82	37.74 2.34 -4.66	36.61 2.19 -5.20	36.52 2.08 -5.56	37.56 2.12 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.27 5.13 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.39 4.33 -16.18	76.30 6.05 -14.24	88.34 8.52 0.52	84.75 7.75 -3.89	81.74 6.60 -12.25	78.14 6.26 -15.97	60.40 4.39 -16.79	55.52 4.73 -4.90	53.73 4.57 -2.04
NYPA_POUCH1____GT 24155	44.08 2.67 -5.82	37.65 2.24 -4.66	36.55 2.13 -5.20	36.46 2.02 -5.56	37.50 2.06 -6.45	42.89 2.51 -5.57	56.39 4.51 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.30 4.98 -10.52	65.43 4.66 -13.70	72.56 4.06 -27.48	66.14 4.09 -20.26	66.18 5.02 -10.96	64.21 5.00 -9.17	63.73 4.25 -16.60	76.42 5.94 -14.48	88.18 8.36 0.52	85.50 7.68 -4.72	85.50 6.54 -16.07	85.50 6.15 -23.45	60.36 4.35 -16.79	55.48 4.68 -4.90	53.68 4.52 -2.04

NYPYA_VERNON____GT2 24162	44.19 2.78 -5.82	37.71 2.31 -4.67	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.45 4.56 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.27 5.13 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.83 4.18 -19.87	65.85 5.12 -10.52	63.98 5.15 -8.80	63.39 4.33 -16.18	76.24 5.99 -14.24	88.18 8.36 0.52	83.82 7.68 -3.03	78.69 6.48 -9.33	72.30 6.15 -10.25	60.36 4.35 -16.79	55.43 4.64 -4.90	53.69 4.52 -2.04
NYPYA_VERNON____GT3 24163	44.19 2.78 -5.82	37.71 2.31 -4.67	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.45 4.56 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.27 5.13 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.83 4.18 -19.87	65.85 5.12 -10.52	63.98 5.15 -8.80	63.39 4.33 -16.18	76.24 5.99 -14.24	88.18 8.36 0.52	83.82 7.68 -3.03	78.69 6.48 -9.33	72.30 6.15 -10.25	60.36 4.35 -16.79	55.43 4.64 -4.90	53.69 4.52 -2.04
NYPYA____ASTORIA_CC1 323568	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
NYPYA____ASTORIA_CC2 323569	44.19 2.78 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.52 2.08 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.35 4.29 -16.18	76.13 5.88 -14.24	88.09 8.28 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.25 6.09 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.64 4.48 -2.04
NYPYA____HOLTSVILL 23794	44.79 3.38 -5.81	37.95 2.55 -4.66	36.69 2.28 -5.20	36.66 2.22 -5.56	37.68 2.23 -6.45	43.48 3.10 -5.57	56.44 4.56 -0.06	57.50 4.77 -4.05	61.11 5.37 -10.64	63.43 6.08 -7.55	62.60 5.32 -10.21	61.70 4.63 -16.04	60.24 4.64 -13.82	59.73 5.72 -3.80	58.84 5.75 -3.06	57.53 4.85 -9.81	73.18 6.83 -10.34	88.55 8.76 0.54	84.00 8.33 -2.56	78.29 7.61 -7.79	70.59 7.21 -7.48	61.45 5.02 -17.21	56.54 5.23 -5.41	54.93 5.75 -2.06
NYPYA____HELLGATE_GT1 24158	44.40 2.99 -5.82	37.93 2.52 -4.66	36.78 2.37 -5.20	36.69 2.25 -5.56	37.73 2.29 -6.45	43.17 2.78 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.36 4.60 -10.65	64.46 4.98 -9.68	61.49 4.66 -9.76	60.60 4.02 -15.57	59.13 4.05 -13.30	58.44 4.97 -3.27	57.53 5.00 -2.50	56.25 4.20 -9.17	75.15 5.77 -13.38	87.84 8.03 0.53	82.99 7.31 -2.57	76.84 6.16 -7.78	69.07 5.93 -7.24	60.19 4.20 -16.78	55.28 4.50 -4.89	53.59 4.43 -2.04
NYPYA____HELLGATE_GT2 24159	44.40 2.99 -5.82	37.93 2.52 -4.66	36.78 2.37 -5.20	36.69 2.25 -5.56	37.73 2.29 -6.45	43.17 2.78 -5.57	56.45 4.56 -0.06	57.27 4.53 -4.07	60.36 4.60 -10.65	64.46 4.98 -9.68	61.49 4.66 -9.76	60.60 4.02 -15.57	59.13 4.05 -13.30	58.44 4.97 -3.27	57.53 5.00 -2.50	56.25 4.20 -9.17	75.15 5.77 -13.38	87.84 8.03 0.53	82.99 7.31 -2.57	76.84 6.16 -7.78	69.07 5.93 -7.24	60.19 4.20 -16.78	55.28 4.50 -4.89	53.59 4.43 -2.04
NYS_BARGE____HYD 23848	30.73 -5.62 -0.76	26.83 -4.52 -0.61	25.39 -4.50 -0.68	25.24 -4.36 -0.72	25.25 -4.58 -0.84	29.89 -5.64 -0.72	46.08 -5.75 -0.01	41.49 -7.16 0.03	37.04 -6.45 1.61	33.66 -6.87 9.28	33.66 -6.45 6.97	31.80 -5.66 3.55	28.40 -5.64 7.74	30.26 -6.93 13.02	29.38 -6.95 13.70	28.37 -5.87 8.63	32.00 -7.62 16.39	41.97 -8.92 29.45	42.67 -7.82 22.62	41.66 -7.23 14.00	36.54 -7.66 11.70	32.43 -5.53 1.25	39.01 -6.84 0.04	39.76 -7.35 0.01
O.H_GEN_BRUCE 24063	30.43 -5.91 -0.74	26.57 -4.76 -0.59	25.15 -4.73 -0.66	25.00 -4.59 -0.71	25.00 -4.81 -0.82	29.60 -5.92 -0.71	38.88 -6.22 6.73	40.94 -7.69 0.05	36.51 -6.95 1.65	33.05 -7.42 9.34	33.08 -6.97 7.03	31.33 -6.07 3.62	27.91 -6.06 7.81	29.64 -7.48 13.08	28.76 -7.50 13.76	27.88 -6.30 8.70	31.29 -8.23 16.49	40.88 -9.88 29.58	41.68 -8.70 22.72	40.88 -7.92 14.09	35.86 -8.27 11.78	31.98 -5.92 1.31	38.58 -7.25 0.06	39.42 -7.68 0.02
OAK_ORCHARD____HYD 24046	33.00 -3.24 -0.64	28.64 -2.61 -0.51	27.19 -2.60 -0.57	26.95 -2.54 -0.61	27.09 -2.61 -0.71	32.26 -3.17 -0.62	48.78 -3.06 -0.01	45.49 -3.70 -0.51	43.46 -3.16 -1.52	48.52 -3.24 -1.95	46.05 -3.01 -1.99	40.61 -2.71 -2.30	41.62 -2.67 -2.51	48.74 -3.31 -1.85	48.46 -3.40 -1.84	42.19 -2.79 -2.09	55.54 -3.58 -3.11	79.84 -3.78 -3.27	72.63 -3.36 -2.89	62.24 -3.21 -2.56	54.50 -3.63 -2.23	38.79 -2.67 -2.24	42.88 -3.63 -0.62	43.33 -4.05 -0.26
OCC_CHEM____DRP 24175	30.46 -5.91 -0.77	26.60 -4.76 -0.62	25.17 -4.73 -0.69	25.03 -4.59 -0.74	25.04 -4.81 -0.86	29.60 -5.95 -0.74	45.67 -6.17 -0.01	41.03 -7.64 0.01	36.64 -6.95 1.52	33.35 -7.42 9.03	33.35 -6.97 6.76	31.56 -6.07 3.39	28.23 -6.06 7.50	30.01 -7.48 12.72	29.19 -7.45 13.38	28.18 -6.30 8.39	31.80 -8.23 15.97	41.72 -9.80 28.82	42.44 -8.55 22.11	41.38 -7.86 13.65	36.22 -8.27 11.41	32.12 -5.96 1.13	38.63 -7.25 0.01	39.44 -7.68 0.00
OLIN_CORP_DRP 24177	30.54 -5.84 -0.78	26.67 -4.70 -0.63	25.27 -4.65 -0.70	25.10 -4.53 -0.75	25.11 -4.75 -0.87	29.71 -5.85 -0.75	45.77 -6.06 -0.01	41.14 -7.55 0.00	36.83 -6.81 1.47	33.60 -7.27 8.93	33.58 -6.83 6.67	31.72 -5.99 3.31	28.46 -5.93 7.39	30.28 -7.33 12.60	29.42 -7.35 13.26	28.41 -6.17 8.29	32.14 -8.07 15.80	42.21 -9.56 28.57	42.79 -8.41 21.91	41.65 -7.74 13.51	36.51 -8.11 11.28	32.30 -5.84 1.07	38.73 -7.16 0.00	39.54 -7.59 -0.01
ONONDAGA_REF_OCCRA 23987	35.37 -0.75 -0.52	30.60 -0.55 -0.41	29.13 -0.56 -0.46	28.83 -0.55 -0.50	29.01 -0.55 -0.58	34.61 -0.70 -0.50	51.42 -0.41 -0.01	48.65 -0.39 -0.36	45.79 -0.27 -0.95	50.21 -0.25 -0.65	47.75 -0.19 -0.87	42.17 -0.21 -1.36	42.75 -0.21 -1.18	50.24 -0.25 -0.29	49.95 -0.30 -0.22	43.52 -0.17 -0.81	56.76 -0.17 -0.92	80.58 0.24 0.00	73.59 0.22 -0.27	63.61 0.00 -0.72	56.46 -0.11 -0.67	40.67 -0.04 -1.50	45.96 -0.37 -0.44	46.64 -0.66 -0.18
ONONDAGA____COGEN 23986	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
ONTARIO____LFGE 23819	34.84 -1.53 -0.77	30.29 -1.08 -0.62	28.89 -1.02 -0.69	28.58 -1.04 -0.74	28.78 -1.07 -0.86	34.19 -1.36 -0.74	50.95 -0.88 -0.01	48.16 -1.07 -0.55	45.77 -0.81 -1.47	50.15 -0.80 -1.14	47.80 -0.71 -1.43	42.44 -0.70 -2.12	42.99 -0.71 -1.91	50.10 -0.75 -0.65	49.74 -0.85 -0.56	43.52 -0.73 -1.37	56.83 -0.84 -1.66	80.57 -0.24 -0.47	73.73 -0.15 -0.77	63.64 -0.57 -1.32	56.43 -0.67 -1.20	41.08 -0.43 -2.30	45.50 -1.06 -0.66	45.84 -1.56 -0.28
OSWEGATCHIE____HYD 24044	34.60 -1.00 0.00	29.48 -1.26 0.00	28.17 -1.05 0.00	27.93 -0.95 0.00	28.41 -0.58 0.00	34.22 -0.59 0.00	50.43 -1.40 0.00	47.80 -0.88 0.00	43.44 -1.67 0.00	47.76 -2.04 0.00	45.14 -1.93 0.00	39.38 -1.64 0.00	40.16 -1.63 0.00	48.20 -2.01 0.00	48.13 -1.90 0.00	41.16 -1.72 0.00	53.82 -2.18 0.00	77.53 -2.81 0.00	70.26 -2.85 0.00	60.56 -2.33 0.00	53.50 -2.40 0.00	37.72 -1.49 0.00	44.06 -1.84 0.00	45.24 -1.88 0.00

OSWEGO___5 23606	34.72 -1.28 -0.41	30.02 -1.05 -0.33	28.56 -1.02 -0.36	28.26 -1.01 -0.39	28.43 -1.01 -0.45	33.98 -1.22 -0.39	50.43 -1.40 0.00	47.55 -1.41 -0.28	44.59 -1.26 -0.75	48.97 -1.34 -0.51	46.53 -1.22 -0.68	40.97 -1.11 -1.06	41.58 -1.13 -0.92	49.08 -1.36 -0.23	48.85 -1.35 -0.18	42.40 -1.11 -0.63	55.27 -1.46 -0.72	78.57 -1.77 0.00	71.71 -1.61 -0.21	61.94 -1.51 -0.56	54.97 -1.45 -0.52	39.41 -0.98 -1.17	44.86 -1.38 -0.34	45.76 -1.51 -0.14
OSWEGO___6 23613	34.72 -1.28 -0.41	30.02 -1.05 -0.33	28.56 -1.02 -0.36	28.26 -1.01 -0.39	28.43 -1.01 -0.45	33.98 -1.22 -0.39	50.43 -1.40 0.00	47.55 -1.41 -0.28	44.59 -1.26 -0.75	48.97 -1.34 -0.51	46.53 -1.22 -0.68	40.97 -1.11 -1.06	41.58 -1.13 -0.92	49.08 -1.36 -0.23	48.85 -1.35 -0.18	42.40 -1.11 -0.63	55.27 -1.46 -0.72	78.57 -1.77 0.00	71.71 -1.61 -0.21	61.94 -1.51 -0.56	54.97 -1.45 -0.52	39.41 -0.98 -1.17	44.86 -1.38 -0.34	45.76 -1.51 -0.14
OUTOKUMPU-AB___DRP 24206	30.90 -5.48 -0.79	26.98 -4.40 -0.63	25.57 -4.35 -0.71	25.39 -4.25 -0.75	25.40 -4.46 -0.88	30.07 -5.50 -0.76	46.29 -5.55 -0.01	41.77 -6.91 -0.01	37.48 -6.18 1.45	34.29 -6.62 8.89	34.23 -6.21 6.63	32.28 -5.46 3.28	29.01 -5.43 7.35	31.03 -6.63 12.55	30.17 -6.65 13.21	28.97 -5.66 8.25	32.94 -7.34 15.73	43.28 -8.60 28.46	43.82 -7.46 21.83	42.52 -6.92 13.45	37.29 -7.38 11.23	32.84 -5.33 1.04	39.29 -6.61 -0.01	39.97 -7.16 -0.01
OXBOW___ 24026	30.75 -5.62 -0.78	26.85 -4.52 -0.63	25.42 -4.50 -0.70	25.27 -4.36 -0.75	25.28 -4.58 -0.87	29.88 -5.67 -0.75	46.08 -5.75 -0.01	41.47 -7.20 0.00	37.17 -6.45 1.48	33.92 -6.92 8.96	33.93 -6.45 6.69	32.02 -5.66 3.33	28.72 -5.64 7.42	30.65 -6.93 12.63	29.78 -6.95 13.29	28.68 -5.87 8.32	32.49 -7.67 15.85	42.71 -9.00 28.63	43.32 -7.82 21.97	42.11 -7.23 13.55	36.93 -7.66 11.32	32.60 -5.53 1.09	39.05 -6.84 0.00	39.82 -7.30 0.00
PEEKSKILL___ 23653	43.53 2.17 -5.76	37.17 1.81 -4.62	36.10 1.72 -5.15	36.04 1.65 -5.52	37.04 1.65 -6.40	42.42 2.09 -5.53	55.51 3.63 -0.06	56.65 3.94 -4.03	59.59 3.92 -10.56	61.18 4.23 -7.14	60.66 3.95 -9.63	59.74 3.40 -15.31	58.28 3.38 -13.11	57.63 4.27 -3.16	56.68 4.25 -2.40	55.40 3.52 -9.01	70.98 4.93 -10.04	86.71 6.91 0.54	81.93 6.29 -2.54	75.94 5.35 -7.71	68.28 5.20 -7.17	59.45 3.61 -16.63	54.50 3.76 -4.84	52.67 3.53 -2.01
PGE MADISON___WINDPWR 24146	38.09 0.82 -1.67	33.16 1.08 -1.34	31.68 0.96 -1.49	31.43 0.95 -1.60	31.71 0.87 -1.86	37.21 0.80 -1.60	54.28 2.44 -0.02	52.53 2.73 -1.13	50.59 2.62 -2.87	54.10 2.89 -1.41	52.19 2.87 -2.25	47.40 2.38 -4.00	47.32 2.38 -3.16	53.23 3.01 -0.02	52.70 2.90 0.23	47.31 2.49 -1.94	61.25 3.47 -1.77	84.36 6.03 2.00	77.74 5.34 0.71	68.46 4.28 -1.29	60.77 3.58 -1.28	46.21 2.39 -4.60	49.36 2.11 -1.36	49.34 1.65 -0.57
PIERCEFIELD___HYD 23852	34.92 -0.68 0.00	29.79 -0.95 0.00	28.43 -0.79 0.00	28.24 -0.64 0.00	28.67 -0.32 0.00	34.50 -0.31 0.00	50.27 -1.55 0.00	47.61 -1.07 0.00	43.35 -1.76 0.00	47.56 -2.24 0.00	44.91 -2.17 0.00	39.21 -1.80 0.00	40.03 -1.75 0.00	48.15 -2.06 0.00	48.03 -2.00 0.00	41.04 -1.84 0.00	53.49 -2.52 0.00	76.89 -3.45 0.00	69.53 -3.58 0.00	60.06 -2.83 0.00	52.94 -2.96 0.00	37.37 -1.84 0.00	44.01 -1.88 0.00	45.38 -1.74 0.00
PINELAWN_CC_1 323563	44.47 3.06 -5.81	37.70 2.31 -4.66	36.46 2.05 -5.20	36.43 1.99 -5.56	37.44 2.00 -6.46	43.17 2.78 -5.57	56.24 4.35 -0.06	57.65 4.92 -4.06	61.16 5.41 -10.64	63.81 6.08 -7.93	63.39 5.55 -10.77	62.49 4.84 -16.63	61.08 4.85 -14.45	60.64 5.97 -4.46	59.73 5.95 -3.75	58.10 4.63 -10.59	72.93 6.38 -10.54	87.43 7.63 0.54	82.91 7.24 -2.56	77.44 6.73 -7.82	70.33 6.65 -7.78	61.71 4.74 -17.75	57.35 5.42 -6.05	54.79 5.56 -2.11
PJM_GEN_KEystone 24065	35.95 -3.81 -4.16	34.14 0.06 -3.34	33.09 0.15 -3.72	32.95 0.09 -3.98	33.70 0.09 -4.62	38.87 0.07 -3.99	53.01 1.14 -0.04	52.60 1.12 -2.81	53.44 1.26 -7.07	54.58 1.20 -3.58	53.96 1.08 -5.81	53.00 0.82 -11.16	51.00 0.84 -8.38	44.10 -6.63 -0.52	47.05 -2.75 0.23	49.13 0.86 -5.40	61.85 1.46 -4.38	76.68 2.17 5.83	72.59 1.90 2.41	67.13 1.45 -2.79	60.48 1.73 -2.84	53.72 1.25 -13.25	48.22 0.83 -1.50	48.90 0.38 -1.40
PJM_GEN_NEPTUNE_PROXY 323594	43.93 2.53 -5.81	37.27 1.88 -4.66	36.08 1.67 -5.20	36.06 1.62 -5.56	37.07 1.62 -6.45	42.64 2.26 -5.57	55.46 3.58 -0.06	56.97 4.23 -4.05	60.53 4.78 -10.64	62.49 5.38 -7.31	61.83 4.90 -9.86	60.96 4.27 -15.67	59.46 4.26 -13.41	58.82 5.22 -3.39	57.91 5.25 -2.62	56.56 4.37 -9.31	72.26 6.05 -10.21	87.11 7.31 0.54	82.62 6.95 -2.56	77.14 6.48 -7.77	69.46 6.26 -7.29	60.48 4.39 -16.87	55.63 4.73 -5.01	53.82 4.67 -2.03
PLEASANTVLY___LBMP 24000	43.71 2.10 -6.01	37.34 1.78 -4.82	36.29 1.69 -5.38	36.25 1.62 -5.75	37.32 1.65 -6.68	42.63 2.05 -5.77	55.36 3.47 -0.06	56.58 3.70 -4.20	59.77 3.65 -11.02	61.17 3.98 -7.38	60.75 3.72 -9.96	59.89 3.20 -15.67	58.47 3.18 -13.51	57.23 3.92 -3.11	56.28 3.90 -2.35	55.40 3.30 -9.22	70.93 4.54 -10.38	86.00 6.19 0.53	81.56 5.78 -2.68	75.85 4.91 -8.06	68.15 4.75 -7.50	59.86 3.29 -17.35	54.48 3.53 -5.05	52.57 3.35 -2.10
POLETTI___ 23519	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.41 1.97 -6.45	42.85 2.47 -5.57	56.24 4.35 -0.06	57.43 4.67 -4.07	60.41 4.65 -10.66	64.55 5.03 -9.71	64.51 4.71 -12.73	69.63 4.06 -24.56	64.43 4.09 -18.55	64.34 5.07 -9.07	62.62 5.05 -7.53	61.86 4.20 -14.77	75.26 5.82 -13.42	87.93 8.11 0.52	83.15 7.46 -2.58	77.03 6.35 -7.79	69.25 6.09 -7.25	60.23 4.24 -16.78	55.29 4.50 -4.90	53.44 4.29 -2.03
PORT_JEFF_3 23555	44.93 3.52 -5.81	38.04 2.64 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.76 2.32 -6.45	43.58 3.20 -5.57	56.50 4.61 -0.06	57.55 4.82 -4.05	61.16 5.41 -10.64	63.53 6.18 -7.55	62.66 5.37 -10.22	61.75 4.68 -16.05	60.29 4.68 -13.82	59.79 5.77 -3.81	58.90 5.80 -3.07	57.58 4.89 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.57 5.14 -17.22	56.59 5.28 -5.42	55.03 5.84 -2.06
PORT_JEFF_4 23616	44.93 3.52 -5.81	38.04 2.64 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.76 2.32 -6.45	43.58 3.20 -5.57	56.50 4.61 -0.06	57.55 4.82 -4.05	61.16 5.41 -10.64	63.53 6.18 -7.55	62.66 5.37 -10.22	61.75 4.68 -16.05	60.29 4.68 -13.82	59.79 5.77 -3.81	58.90 5.80 -3.07	57.58 4.89 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.57 5.14 -17.22	56.59 5.28 -5.42	55.03 5.84 -2.06
PORT_JEFF_IC 23713	44.97 3.56 -5.81	38.07 2.67 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.79 2.35 -6.45	43.62 3.24 -5.57	56.60 4.72 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.65 6.28 -7.57	62.82 5.51 -10.24	61.89 4.80 -16.07	60.44 4.81 -13.84	59.96 5.92 -3.83	59.08 5.95 -3.09	57.74 5.02 -9.84	73.41 7.06 -10.34	88.96 9.16 0.54	84.37 8.70 -2.56	78.61 7.92 -7.79	70.89 7.49 -7.49	61.71 5.25 -17.24	56.75 5.42 -5.44	55.17 5.98 -2.06
PPL PILGRIM_ST_GT1 24216	44.79 3.38 -5.81	37.92 2.52 -4.66	36.66 2.25 -5.20	36.66 2.22 -5.56	37.68 2.23 -6.45	43.44 3.06 -5.57	56.44 4.56 -0.06	57.70 4.97 -4.05	61.34 5.59 -10.64	63.75 6.33 -7.62	63.08 5.70 -10.31	62.09 4.92 -16.15	60.60 4.89 -13.93	60.20 6.07 -3.92	59.27 6.05 -3.18	57.93 5.10 -9.95	73.49 7.11 -10.37	88.87 9.08 0.54	84.30 8.63 -2.56	78.61 7.92 -7.80	70.93 7.49 -7.53	61.74 5.22 -17.31	56.88 5.46 -5.53	55.04 5.84 -2.07



PPL PILGRIM_ST_GT2 24217	44.79 3.38 -5.81	37.92 2.52 -4.66	36.66 2.25 -5.20	36.66 2.22 -5.56	37.68 2.23 -6.45	43.44 3.06 -5.57	56.44 4.56 -0.06	57.70 4.97 -4.05	61.34 5.59 -10.64	63.75 6.33 -7.62	63.08 5.70 -10.31	62.09 4.92 -16.15	60.60 4.89 -13.93	60.20 6.07 -3.92	59.27 6.05 -3.18	57.93 5.10 -9.95	73.49 7.11 -10.37	88.87 9.08 0.54	84.30 8.63 -2.56	78.61 7.92 -7.80	70.93 7.49 -7.53	61.74 5.22 -17.31	56.88 5.46 -5.53	55.04 5.84 -2.07
PPL_SHRM_GT3 24213	45.14 3.74 -5.81	38.20 2.80 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.64 6.28 -7.56	62.62 5.32 -10.23	61.67 4.59 -16.06	60.21 4.60 -13.83	59.70 5.67 -3.82	58.81 5.70 -3.08	57.55 4.85 -9.83	73.24 6.89 -10.34	88.71 8.92 0.54	84.22 8.55 -2.56	78.48 7.80 -7.79	70.71 7.32 -7.49	61.54 5.10 -17.23	56.55 5.23 -5.43	55.17 5.98 -2.06
PPL_SHRM_GT4 24214	45.14 3.74 -5.81	38.20 2.80 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.64 6.28 -7.56	62.62 5.32 -10.23	61.67 4.59 -16.06	60.21 4.60 -13.83	59.70 5.67 -3.82	58.81 5.70 -3.08	57.55 4.85 -9.83	73.24 6.89 -10.34	88.71 8.92 0.54	84.22 8.55 -2.56	78.48 7.80 -7.79	70.71 7.32 -7.49	61.54 5.10 -17.23	56.55 5.23 -5.43	55.17 5.98 -2.06
PROJECT___ORANGE 1 24174	35.09 -0.96 -0.46	30.31 -0.80 -0.37	28.87 -0.76 -0.41	28.54 -0.78 -0.44	28.71 -0.78 -0.51	34.31 -0.94 -0.44	51.05 -0.78 0.00	48.27 -0.73 -0.32	45.32 -0.63 -0.84	49.79 -0.60 -0.58	47.28 -0.56 -0.77	41.72 -0.49 -1.20	42.32 -0.50 -1.04	49.86 -0.60 -0.25	49.58 -0.65 -0.20	43.12 -0.47 -0.71	56.21 -0.62 -0.81	79.86 -0.48 0.00	72.98 -0.37 -0.23	63.02 -0.50 -0.63	55.93 -0.56 -0.59	40.15 -0.39 -1.32	45.50 -0.78 -0.39	46.29 -0.99 -0.16
PROJECT___ORANGE 2 24166	35.09 -0.96 -0.46	30.31 -0.80 -0.37	28.87 -0.76 -0.41	28.54 -0.78 -0.44	28.71 -0.78 -0.51	34.31 -0.94 -0.44	51.05 -0.78 0.00	48.27 -0.73 -0.32	45.32 -0.63 -0.84	49.79 -0.60 -0.58	47.28 -0.56 -0.77	41.72 -0.49 -1.20	42.32 -0.50 -1.04	49.86 -0.60 -0.25	49.58 -0.65 -0.20	43.12 -0.47 -0.71	56.21 -0.62 -0.81	79.86 -0.48 0.00	72.98 -0.37 -0.23	63.02 -0.50 -0.63	55.93 -0.56 -0.59	40.15 -0.39 -1.32	45.50 -0.78 -0.39	46.29 -0.99 -0.16
PYRITES___HYD 24023	35.28 -0.32 0.00	30.13 -0.61 0.00	28.72 -0.50 0.00	28.50 -0.38 0.00	28.90 -0.09 0.00	34.77 -0.03 0.00	50.69 -1.14 0.00	48.04 -0.63 0.00	43.89 -1.22 0.00	48.21 -1.59 0.00	45.52 -1.55 0.00	39.75 -1.27 0.00	40.57 -1.21 0.00	48.80 -1.41 0.00	48.63 -1.40 0.00	41.51 -1.37 0.00	54.16 -1.85 0.00	77.93 -2.41 0.00	70.40 -2.70 0.00	60.81 -2.08 0.00	53.61 -2.29 0.00	37.76 -1.45 0.00	44.47 -1.42 0.00	45.85 -1.27 0.00
RAMAPO___LBMP 323565	43.36 2.14 -5.63	37.04 1.78 -4.51	35.98 1.72 -5.04	35.92 1.65 -5.39	36.90 1.65 -6.26	42.26 2.05 -5.40	55.56 3.68 -0.06	56.51 3.89 -3.93	59.30 3.88 -10.31	60.95 4.18 -6.96	60.37 3.91 -9.39	59.24 3.32 -14.90	57.86 3.30 -12.77	57.46 4.22 -3.04	56.49 4.15 -2.30	55.07 3.43 -8.76	70.60 4.82 -9.78	86.62 6.83 0.55	81.79 6.21 -2.47	75.69 5.28 -7.52	67.99 5.09 -7.00	59.03 3.57 -16.25	54.30 3.67 -4.73	52.53 3.44 -1.97
RANKINE____ 23646	30.89 -5.55 -0.84	26.96 -4.46 -0.68	25.59 -4.38 -0.75	25.41 -4.27 -0.81	25.46 -4.46 -0.94	30.08 -5.53 -0.81	46.13 -5.70 -0.01	41.79 -6.96 -0.08	37.64 -6.27 1.20	34.73 -6.77 8.30	34.59 -6.35 6.12	32.58 -5.58 2.86	29.53 -5.52 6.74	31.64 -6.73 11.84	30.80 -6.75 12.48	29.46 -5.75 7.67	33.77 -7.51 14.74	44.37 -9.00 26.97	44.58 -7.90 20.64	43.05 -7.23 12.61	37.89 -7.49 10.52	33.13 -5.37 0.71	39.23 -6.75 -0.09	39.86 -7.30 -0.04
RAVENSWOOD_GT2_1 24244	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.71 4.05 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.08 7.38 -2.59	76.97 6.29 -7.80	69.20 6.04 -7.25	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT2_2 24245	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.71 4.05 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.08 7.38 -2.59	76.97 6.29 -7.80	69.20 6.04 -7.25	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT2_3 24246	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.43 4.67 -4.08	60.42 4.65 -10.66	65.17 5.03 -10.33	65.26 4.71 -13.48	71.89 4.06 -26.81	65.75 4.09 -19.87	65.75 5.02 -10.52	63.83 5.00 -8.80	63.26 4.20 -16.18	76.07 5.82 -14.24	87.93 8.11 0.52	83.15 7.46 -2.59	77.04 6.35 -7.80	69.25 6.09 -7.25	60.24 4.24 -16.79	55.29 4.50 -4.90	53.49 4.34 -2.03
RAVENSWOOD_GT2_4 24247	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.43 4.67 -4.08	60.42 4.65 -10.66	65.17 5.03 -10.33	65.26 4.71 -13.48	71.89 4.06 -26.81	65.75 4.09 -19.87	65.75 5.02 -10.52	63.83 5.00 -8.80	63.26 4.20 -16.18	76.07 5.82 -14.24	87.93 8.11 0.52	83.15 7.46 -2.59	77.04 6.35 -7.80	69.25 6.09 -7.25	60.24 4.24 -16.79	55.29 4.50 -4.90	53.49 4.34 -2.03
RAVENSWOOD_GT3_1 24248	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.85 2.47 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.71 4.05 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.08 7.38 -2.59	76.97 6.29 -7.80	69.20 6.04 -7.25	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT3_2 24249	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.85 2.47 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.71 4.05 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.08 7.38 -2.59	76.97 6.29 -7.80	69.20 6.04 -7.25	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT3_3 24250	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.29 4.41 -0.06	57.48 4.72 -4.08	60.42 4.65 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.75 4.09 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.31 4.25 -16.18	76.13 5.88 -14.24	88.01 8.19 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.31 6.15 -7.25	60.24 4.24 -16.79	55.34 4.54 -4.90	53.49 4.34 -2.03
RAVENSWOOD_GT3_4 24251	44.04 2.63 -5.81	37.58 2.18 -4.66	36.46 2.05 -5.20	36.40 1.96 -5.56	37.44 2.00 -6.45	42.89 2.51 -5.57	56.29 4.41 -0.06	57.48 4.72 -4.08	60.42 4.65 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.75 4.09 -19.87	65.80 5.07 -10.52	63.88 5.05 -8.80	63.31 4.25 -16.18	76.13 5.88 -14.24	88.01 8.19 0.52	83.22 7.53 -2.59	77.10 6.41 -7.80	69.31 6.15 -7.25	60.24 4.24 -16.79	55.34 4.54 -4.90	53.49 4.34 -2.03

RAVENSWOOD_GT_1 23729	44.19 2.78 -5.82	37.71 2.31 -4.67	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.99 2.61 -5.57	56.45 4.56 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.27 5.13 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.83 4.18 -19.87	65.85 5.12 -10.52	63.98 5.15 -8.80	63.39 4.33 -16.18	76.24 5.99 -14.24	88.18 8.36 0.52	83.82 7.68 -3.03	78.69 6.48 -9.33	72.30 6.15 -10.25	60.36 4.35 -16.79	55.43 4.64 -4.90	53.69 4.52 -2.04
RAVENSWOOD_GT_10 24258	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.13 7.38 -2.64	77.15 6.29 -7.97	69.54 6.04 -7.60	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT_11 24259	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.13 7.38 -2.64	77.15 6.29 -7.97	69.54 6.04 -7.60	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT_4 24252	43.96 2.56 -5.80	37.51 2.12 -4.65	36.40 1.99 -5.20	36.35 1.91 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.19 4.30 -0.06	57.38 4.62 -4.08	60.33 4.56 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	75.96 5.71 -14.24	87.85 8.03 0.52	83.35 7.31 -2.93	78.14 6.29 -8.96	71.42 5.98 -9.53	60.16 4.16 -16.79	55.20 4.41 -4.90	53.39 4.24 -2.02
RAVENSWOOD_GT_5 24254	43.96 2.56 -5.80	37.51 2.12 -4.65	36.40 1.99 -5.20	36.35 1.91 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.19 4.30 -0.06	57.38 4.62 -4.08	60.33 4.56 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	75.96 5.71 -14.24	87.85 8.03 0.52	83.35 7.31 -2.93	78.14 6.29 -8.96	71.42 5.98 -9.53	60.16 4.16 -16.79	55.20 4.41 -4.90	53.39 4.24 -2.02
RAVENSWOOD_GT_6 24253	43.96 2.56 -5.80	37.51 2.12 -4.65	36.40 1.99 -5.20	36.35 1.91 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.19 4.30 -0.06	57.38 4.62 -4.08	60.33 4.56 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	75.96 5.71 -14.24	87.85 8.03 0.52	83.35 7.31 -2.93	78.14 6.29 -8.96	71.42 5.98 -9.53	60.16 4.16 -16.79	55.20 4.41 -4.90	53.39 4.24 -2.02
RAVENSWOOD_GT_7 24255	43.96 2.56 -5.80	37.51 2.12 -4.65	36.40 1.99 -5.20	36.35 1.91 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.19 4.30 -0.06	57.38 4.62 -4.08	60.33 4.56 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	75.96 5.71 -14.24	87.85 8.03 0.52	83.35 7.31 -2.93	78.14 6.29 -8.96	71.42 5.98 -9.53	60.16 4.16 -16.79	55.20 4.41 -4.90	53.39 4.24 -2.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.13 7.38 -2.64	77.15 6.29 -7.97	69.54 6.04 -7.60	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD_GT_9 24257	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.39 1.94 -6.45	42.82 2.44 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.66 4.01 -19.87	65.70 4.97 -10.52	63.78 4.95 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.85 8.03 0.52	83.13 7.38 -2.64	77.15 6.29 -7.97	69.54 6.04 -7.60	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD___1 23533	44.16 2.74 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.96 2.58 -5.57	56.39 4.51 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.27 5.13 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.83 4.18 -19.87	65.85 5.12 -10.52	63.93 5.10 -8.80	63.39 4.33 -16.18	76.18 5.94 -14.24	88.18 8.36 0.52	83.30 7.60 -2.59	77.16 6.48 -7.80	69.31 6.15 -7.25	60.32 4.31 -16.79	55.43 4.64 -4.90	53.68 4.52 -2.04
RAVENSWOOD___2 23534	44.16 2.74 -5.82	37.71 2.31 -4.66	36.58 2.16 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.96 2.58 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.35 4.80 -13.48	71.97 4.14 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.93 5.10 -8.80	63.35 4.29 -16.18	76.18 5.94 -14.24	88.18 8.36 0.52	83.30 7.60 -2.59	77.16 6.48 -7.80	69.31 6.15 -7.25	60.32 4.31 -16.79	55.48 4.68 -4.90	53.68 4.52 -2.04
RAVENSWOOD___3 23535	44.00 2.60 -5.81	37.55 2.15 -4.66	36.43 2.02 -5.20	36.38 1.93 -5.56	37.42 1.97 -6.45	42.85 2.47 -5.57	56.24 4.35 -0.06	57.38 4.62 -4.08	60.37 4.60 -10.66	65.12 4.98 -10.33	65.21 4.66 -13.48	71.85 4.02 -26.81	65.71 4.05 -19.87	65.70 4.97 -10.52	63.83 5.00 -8.80	63.22 4.16 -16.18	76.02 5.77 -14.24	87.93 8.11 0.52	83.08 7.38 -2.59	76.97 6.29 -7.80	69.20 6.04 -7.25	60.20 4.20 -16.79	55.25 4.45 -4.90	53.44 4.29 -2.03
RAVENSWOOD___4 23820	44.15 2.74 -5.81	37.71 2.31 -4.66	36.55 2.13 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.96 2.58 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.93 5.10 -8.80	63.35 4.29 -16.18	76.18 5.94 -14.24	88.09 8.28 0.52	82.85 7.60 -2.14	75.59 6.41 -6.29	66.36 6.15 -4.31	60.32 4.31 -16.79	55.43 4.64 -4.90	53.68 4.52 -2.04
RCPI_TRUST___DRP 24196	44.00 2.60 -5.81	37.58 2.18 -4.66	36.43 2.02 -5.20	36.37 1.93 -5.56	37.41 1.97 -6.45	42.85 2.47 -5.57	56.29 4.41 -0.06	57.47 4.72 -4.07	60.45 4.69 -10.66	63.96 5.08 -9.07	63.78 4.75 -11.96	67.34 4.10 -22.22	63.07 4.09 -17.18	62.84 5.07 -7.56	61.31 5.05 -6.23	60.44 4.25 -13.32	74.47 5.88 -12.58	88.01 8.19 0.53	83.21 7.53 -2.58	77.09 6.41 -7.79	69.24 6.09 -7.25	60.23 4.24 -16.78	55.28 4.50 -4.90	53.49 4.34 -2.03
RENSSELAER___COGEN 23796	45.09 2.17 -7.32	38.51 1.91 -5.86	37.60 1.84 -6.55	37.73 1.85 -7.00	38.97 1.86 -8.13	43.99 2.16 -7.02	54.75 2.85 -0.07	56.33 2.53 -5.12	60.75 2.21 -13.43	61.25 2.39 -9.06	61.56 2.31 -12.18	62.15 2.01 -19.12	60.26 1.96 -16.51	56.30 2.21 -3.88	55.24 2.25 -2.96	56.23 2.06 -11.29	71.41 2.63 -12.77	82.96 3.05 0.43	79.60 3.07 -3.42	75.51 2.70 -9.92	67.81 2.68 -9.22	62.28 1.92 -21.15	54.25 2.20 -6.16	51.85 2.17 -2.56
REVERE_CPPR_DRP 24186	36.03 0.43 0.00	31.08 0.34 0.00	29.54 0.32 0.00	29.20 0.32 0.00	29.34 0.35 0.00	35.26 0.45 0.00	52.97 1.14 0.00	50.04 1.36 0.00	46.28 1.17 0.00	51.15 1.34 0.00	48.44 1.37 0.00	42.17 1.15 0.00	42.91 1.13 0.00	51.61 1.41 0.00	51.38 1.35 0.00	44.08 1.20 0.00	57.63 1.62 0.00	83.15 2.81 0.00	75.59 2.49 0.00	64.90 2.01 0.00	57.58 1.68 0.00	40.35 1.14 0.00	46.90 1.01 0.00	47.88 0.75 0.00

ROCHESTER_9_IC 23652	33.57 -2.67 -0.64	29.10 -2.15 -0.51	27.63 -2.16 -0.57	27.35 -2.14 -0.61	27.52 -2.17 -0.71	32.81 -2.61 -0.61	49.66 -2.18 -0.01	46.41 -2.77 -0.51	44.35 -2.26 -1.50	49.49 -2.24 -1.93	47.02 -2.02 -1.97	41.45 -1.85 -2.28	42.48 -1.80 -2.49	49.78 -2.26 -1.83	49.49 -2.35 -1.81	43.02 -1.93 -2.07	56.62 -2.46 -3.08	81.56 -2.01 -3.23	74.13 -1.83 -2.85	63.47 -1.95 -2.53	55.60 -2.52 -2.21	39.52 -1.92 -2.22	43.66 -2.85 -0.61	44.08 -3.30 -0.25
ROSETON___1 23587	43.41 2.03 -5.78	37.10 1.72 -4.63	36.03 1.64 -5.17	35.97 1.56 -5.53	37.01 1.59 -6.42	42.34 1.98 -5.55	55.25 3.37 -0.06	56.27 3.55 -4.04	59.26 3.56 -10.59	60.73 3.84 -7.09	60.22 3.58 -9.57	59.20 3.12 -15.07	57.86 3.09 -12.98	57.00 3.82 -2.98	56.08 3.80 -2.24	54.95 3.22 -8.85	70.40 4.42 -9.97	85.90 6.11 0.54	81.29 5.63 -2.55	75.41 4.78 -7.74	67.74 4.64 -7.20	59.12 3.22 -16.69	54.19 3.44 -4.86	52.39 3.25 -2.02
ROSETON___2 23588	43.41 2.03 -5.78	37.10 1.72 -4.63	36.03 1.64 -5.17	35.97 1.56 -5.53	37.01 1.59 -6.42	42.34 1.98 -5.55	55.25 3.37 -0.06	56.27 3.55 -4.04	59.26 3.56 -10.59	60.73 3.84 -7.09	60.22 3.58 -9.57	59.20 3.12 -15.07	57.86 3.09 -12.98	57.00 3.82 -2.98	56.08 3.80 -2.24	54.95 3.22 -8.85	70.40 4.42 -9.97	85.90 6.11 0.54	81.29 5.63 -2.55	75.41 4.78 -7.74	67.74 4.64 -7.20	59.12 3.22 -16.69	54.19 3.44 -4.86	52.39 3.25 -2.02
RUSSELL___1 23602	34.59 -1.64 -0.63	29.99 -1.26 -0.51	28.47 -1.31 -0.57	28.13 -1.36 -0.61	28.39 -1.30 -0.70	33.81 -1.60 -0.61	51.16 -0.67 -0.01	48.06 -1.12 -0.50	46.03 -0.54 -1.47	51.45 -0.20 -1.84	48.83 -0.14 -1.90	42.99 -0.25 -2.22	44.11 -0.08 -2.40	51.68 -0.25 -1.73	51.39 -0.35 -1.71	44.65 -0.21 -1.99	58.72 -0.22 -2.94	84.71 1.37 -3.01	76.88 1.10 -2.67	65.93 0.63 -2.41	57.73 -0.28 -2.11	41.00 -0.39 -2.18	45.16 -1.33 -0.60	45.49 -1.88 -0.25
RUSSELL___2 23532	34.59 -1.64 -0.63	29.99 -1.26 -0.51	28.47 -1.31 -0.57	28.13 -1.36 -0.61	28.39 -1.30 -0.70	33.81 -1.60 -0.61	51.16 -0.67 -0.01	48.06 -1.12 -0.50	46.03 -0.54 -1.47	51.45 -0.20 -1.84	48.83 -0.14 -1.90	42.99 -0.25 -2.22	44.11 -0.08 -2.40	51.68 -0.25 -1.73	51.39 -0.35 -1.71	44.65 -0.21 -1.99	58.72 -0.22 -2.94	84.71 1.37 -3.01	76.88 1.10 -2.67	65.93 0.63 -2.41	57.73 -0.28 -2.11	41.00 -0.39 -2.18	45.16 -1.33 -0.60	45.49 -1.88 -0.25
RUSSELL___3 23549	33.60 -2.63 -0.64	29.13 -2.12 -0.51	27.68 -2.10 -0.57	27.38 -2.11 -0.61	27.58 -2.12 -0.71	32.84 -2.58 -0.61	49.71 -2.12 -0.01	46.51 -2.68 -0.51	44.49 -2.12 -1.50	49.64 -2.09 -1.92	47.16 -1.88 -1.97	41.57 -1.72 -2.28	42.60 -1.67 -2.49	49.88 -2.16 -1.83	49.64 -2.20 -1.81	43.15 -1.80 -2.07	56.79 -2.30 -3.08	81.88 -1.69 -3.23	74.35 -1.61 -2.85	63.72 -1.70 -2.53	55.82 -2.29 -2.21	39.67 -1.76 -2.22	43.79 -2.71 -0.61	44.17 -3.20 -0.25
RUSSELL___4 23556	34.59 -1.64 -0.63	29.96 -1.29 -0.51	28.47 -1.31 -0.57	28.10 -1.39 -0.61	28.39 -1.30 -0.70	33.78 -1.64 -0.61	51.11 -0.73 -0.01	48.06 -1.12 -0.50	46.04 -0.54 -1.47	51.40 -0.25 -1.84	48.79 -0.19 -1.90	42.95 -0.29 -2.22	44.06 -0.13 -2.40	51.63 -0.30 -1.73	51.34 -0.40 -1.71	44.65 -0.21 -1.99	58.67 -0.28 -2.94	84.71 1.37 -3.01	76.81 1.02 -2.68	65.87 0.57 -2.41	57.68 -0.34 -2.11	40.97 -0.43 -2.18	45.12 -1.38 -0.60	45.44 -1.93 -0.25
RUSSELL___STATION 23914	33.60 -2.63 -0.64	29.13 -2.12 -0.51	27.68 -2.10 -0.57	27.38 -2.11 -0.61	27.58 -2.12 -0.71	32.84 -2.58 -0.61	49.71 -2.12 -0.01	46.51 -2.68 -0.51	44.49 -2.12 -1.50	49.64 -2.09 -1.92	47.16 -1.88 -1.97	41.57 -1.72 -2.28	42.60 -1.67 -2.49	49.88 -2.16 -1.83	49.64 -2.20 -1.81	43.15 -1.80 -2.07	56.79 -2.30 -3.08	81.88 -1.69 -3.23	74.35 -1.61 -2.85	63.72 -1.70 -2.53	55.82 -2.29 -2.21	39.67 -1.76 -2.22	43.79 -2.71 -0.61	44.17 -3.20 -0.25
S SALMON___HYD 24043	34.61 -1.35 -0.37	29.74 -1.29 -0.29	28.35 -1.20 -0.33	28.07 -1.16 -0.35	28.38 -1.01 -0.41	34.01 -1.15 -0.35	50.38 -1.45 0.00	47.91 -1.02 -0.26	44.42 -1.35 -0.67	48.84 -1.44 -0.48	46.37 -1.32 -0.61	40.83 -1.15 -0.96	41.41 -1.21 -0.83	48.85 -1.56 -0.20	48.74 -1.45 -0.16	42.25 -1.20 -0.57	55.15 -1.51 -0.65	78.65 -1.69 0.00	71.76 -1.54 -0.19	61.95 -1.45 -0.51	54.92 -1.45 -0.47	39.41 -0.86 -1.06	44.82 -1.38 -0.31	45.65 -1.60 -0.13
SELKIRK___II 23799	44.42 1.53 -7.29	37.97 1.38 -5.84	37.05 1.31 -6.52	37.16 1.30 -6.98	38.39 1.30 -8.10	43.33 1.53 -6.99	54.13 2.23 -0.07	55.62 1.85 -5.10	60.02 1.53 -13.38	60.37 1.54 -9.02	60.66 1.46 -12.13	61.33 1.27 -19.04	59.48 1.25 -16.44	55.48 1.41 -3.86	54.43 1.45 -2.95	55.45 1.33 -11.24	70.40 1.68 -12.72	81.67 1.77 0.43	78.34 1.83 -3.41	74.40 1.64 -9.88	66.82 1.73 -9.18	61.53 1.25 -21.06	53.54 1.51 -6.13	51.27 1.60 -2.55
SELKIRK___I 23801	44.36 1.50 -7.27	37.89 1.32 -5.83	37.01 1.29 -6.51	37.11 1.27 -6.96	38.34 1.28 -8.08	43.28 1.50 -6.98	53.82 1.92 -0.07	55.47 1.70 -5.09	60.03 1.58 -13.35	60.45 1.64 -9.00	60.77 1.60 -12.10	61.37 1.35 -19.00	59.53 1.34 -16.40	55.62 1.56 -3.85	54.52 1.55 -2.94	55.51 1.42 -11.22	70.49 1.79 -12.69	81.99 2.09 0.43	78.55 2.05 -3.40	74.57 1.82 -9.85	66.96 1.90 -9.16	61.60 1.37 -21.02	53.57 1.56 -6.12	51.46 1.79 -2.54
SENECA OSWGO___HYD 24041	34.78 -1.25 -0.43	30.01 -1.08 -0.35	28.58 -1.02 -0.39	28.28 -1.01 -0.41	28.48 -0.99 -0.48	34.07 -1.15 -0.41	50.59 -1.24 0.00	47.86 -1.12 -0.30	44.86 -1.04 -0.79	49.26 -1.10 -0.55	46.81 -0.99 -0.72	41.29 -0.86 -1.13	41.85 -0.92 -0.98	49.34 -1.10 -0.24	49.07 -1.15 -0.19	42.65 -0.90 -0.67	55.65 -1.12 -0.77	79.13 -1.21 0.00	72.23 -1.10 -0.22	62.35 -1.13 -0.60	55.34 -1.12 -0.55	39.72 -0.75 -1.25	45.06 -1.19 -0.36	45.86 -1.41 -0.15
SENECA___ENERGY 23797	34.61 -1.67 -0.69	30.12 -1.17 -0.55	28.72 -1.11 -0.62	28.41 -1.13 -0.66	28.59 -1.16 -0.76	33.90 -1.57 -0.66	50.43 -1.40 -0.01	47.71 -1.46 -0.49	45.20 -1.22 -1.31	49.58 -1.25 -1.02	47.27 -1.08 -1.28	41.88 -1.03 -1.89	42.49 -1.00 -1.71	49.64 -1.15 -0.59	49.29 -1.25 -0.51	43.12 -0.99 -1.22	56.27 -1.23 -1.50	79.82 -0.96 -0.45	72.93 -0.88 -0.70	63.00 -1.07 -1.18	55.86 -1.12 -1.08	40.48 -0.78 -2.05	45.15 -1.33 -0.59	45.62 -1.74 -0.25
SHOEMAKER___GT 23640	42.77 1.85 -5.32	36.57 1.57 -4.27	35.47 1.49 -4.76	35.39 1.42 -5.09	36.35 1.45 -5.91	41.69 1.78 -5.11	54.99 3.11 -0.05	55.66 3.26 -3.72	58.14 3.29 -9.74	59.89 3.59 -6.50	59.20 3.34 -8.79	57.75 2.87 -13.86	56.55 2.84 -11.93	56.48 3.56 -2.71	55.61 3.55 -2.03	53.96 2.96 -8.13	69.29 4.14 -9.14	85.64 5.86 0.57	80.74 5.34 -2.29	74.50 4.53 -7.09	66.86 4.36 -6.60	57.59 3.02 -15.35	53.53 3.17 -4.47	51.90 2.92 -1.86
SHOREHAM_IC_1 23715	45.14 3.74 -5.81	38.20 2.80 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.64 6.28 -7.56	62.62 5.32 -10.23	61.67 4.59 -16.06	60.21 4.60 -13.83	59.70 5.67 -3.82	58.81 5.70 -3.08	57.55 4.85 -9.83	73.24 6.89 -10.34	88.71 8.92 0.54	84.22 8.55 -2.56	78.48 7.80 -7.79	70.71 7.32 -7.49	61.54 5.10 -17.23	56.55 5.23 -5.43	55.17 5.98 -2.06
SHOREHAM_IC_2 23716	45.14 3.74 -5.81	38.20 2.80 -4.66	36.93 2.51 -5.20	36.92 2.48 -5.56	37.94 2.49 -6.45	43.79 3.41 -5.57	56.96 5.08 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.64 6.28 -7.56	62.62 5.32 -10.23	61.67 4.59 -16.06	60.21 4.60 -13.83	59.70 5.67 -3.82	58.81 5.70 -3.08	57.55 4.85 -9.83	73.24 6.89 -10.34	88.71 8.92 0.54	84.22 8.55 -2.56	78.48 7.80 -7.79	70.71 7.32 -7.49	61.54 5.10 -17.23	56.55 5.23 -5.43	55.17 5.98 -2.06

SISSONVILLE____ 23735	34.92 -0.68 0.00	29.79 -0.95 0.00	28.43 -0.79 0.00	28.24 -0.64 0.00	28.67 -0.32 0.00	34.50 -0.31 0.00	50.27 -1.55 0.00	47.61 -1.07 0.00	43.35 -1.76 0.00	47.56 -2.24 0.00	44.91 -2.17 0.00	39.21 -1.80 0.00	40.03 -1.75 0.00	48.15 -2.06 0.00	48.03 -2.00 0.00	41.04 -1.84 0.00	53.49 -2.52 0.00	76.89 -3.45 0.00	69.53 -3.58 0.00	60.06 -2.83 0.00	52.94 -2.96 0.00	37.37 -1.84 0.00	44.01 -1.88 0.00	45.38 -1.74 0.00
SITHE_IND_GS1 24169	34.53 -1.42 -0.35	29.83 -1.20 -0.28	28.37 -1.17 -0.32	28.06 -1.16 -0.34	28.22 -1.16 -0.39	33.76 -1.39 -0.34	50.17 -1.66 0.00	47.28 -1.66 -0.26	44.31 -1.49 -0.69	48.80 -1.59 -0.58	46.27 -1.51 -0.71	40.71 -1.31 -1.00	41.38 -1.34 -0.93	48.98 -1.61 -0.38	48.72 -1.65 -0.34	42.19 -1.37 -0.68	55.08 -1.79 -0.87	78.48 -2.25 -0.39	71.55 -2.05 -0.49	61.76 -1.82 -0.69	54.80 -1.73 -0.62	39.07 -1.22 -1.07	44.59 -1.61 -0.31	45.51 -1.74 -0.13
SITHE_IND_GS2 24170	34.53 -1.42 -0.35	29.83 -1.20 -0.28	28.37 -1.17 -0.32	28.06 -1.16 -0.34	28.22 -1.16 -0.39	33.76 -1.39 -0.34	50.17 -1.66 0.00	47.28 -1.66 -0.26	44.31 -1.49 -0.69	48.80 -1.59 -0.58	46.27 -1.51 -0.71	40.71 -1.31 -1.00	41.38 -1.34 -0.93	48.98 -1.61 -0.38	48.72 -1.65 -0.34	42.19 -1.37 -0.68	55.08 -1.79 -0.87	78.48 -2.25 -0.39	71.55 -2.05 -0.49	61.76 -1.82 -0.69	54.80 -1.73 -0.62	39.07 -1.22 -1.07	44.59 -1.61 -0.31	45.51 -1.74 -0.13
SITHE_IND_GS3 24171	34.53 -1.42 -0.35	29.83 -1.20 -0.28	28.37 -1.17 -0.32	28.06 -1.16 -0.34	28.22 -1.16 -0.39	33.76 -1.39 -0.34	50.17 -1.66 0.00	47.28 -1.66 -0.26	44.31 -1.49 -0.69	48.80 -1.59 -0.58	46.27 -1.51 -0.71	40.71 -1.31 -1.00	41.38 -1.34 -0.93	48.98 -1.61 -0.38	48.72 -1.65 -0.34	42.19 -1.37 -0.68	55.08 -1.79 -0.87	78.48 -2.25 -0.39	71.55 -2.05 -0.49	61.76 -1.82 -0.69	54.80 -1.73 -0.62	39.07 -1.22 -1.07	44.59 -1.61 -0.31	45.51 -1.74 -0.13
SITHE_IND_GS4 24172	34.53 -1.42 -0.35	29.83 -1.20 -0.28	28.37 -1.17 -0.32	28.06 -1.16 -0.34	28.22 -1.16 -0.39	33.76 -1.39 -0.34	50.17 -1.66 0.00	47.28 -1.66 -0.26	44.31 -1.49 -0.69	48.80 -1.59 -0.58	46.27 -1.51 -0.71	40.71 -1.31 -1.00	41.38 -1.34 -0.93	48.98 -1.61 -0.38	48.72 -1.65 -0.34	42.19 -1.37 -0.68	55.08 -1.79 -0.87	78.48 -2.25 -0.39	71.55 -2.05 -0.49	61.76 -1.82 -0.69	54.80 -1.73 -0.62	39.07 -1.22 -1.07	44.59 -1.61 -0.31	45.51 -1.74 -0.13
SITHE____BATAVIA 24024	31.90 -4.41 -0.72	27.78 -3.54 -0.58	26.33 -3.54 -0.64	26.10 -3.47 -0.69	26.22 -3.57 -0.80	31.08 -4.42 -0.69	47.74 -4.09 -0.01	44.04 -5.26 -0.61	42.46 -4.56 -1.92	47.94 -4.78 -2.91	45.43 -4.47 -2.83	40.05 -3.94 -2.98	41.39 -3.89 -3.49	48.37 -4.87 -3.04	48.19 -4.90 -3.06	41.81 -4.12 -3.05	55.45 -5.32 -4.76	80.42 -5.70 -5.78	73.02 -4.97 -4.89	62.12 -4.72 -3.95	53.95 -5.37 -3.41	38.05 -3.92 -2.76	41.49 -5.14 -0.74	41.73 -5.70 -0.31
SITHE____INDEPEND 23800	34.53 -1.42 -0.35	29.83 -1.20 -0.28	28.37 -1.17 -0.32	28.06 -1.16 -0.34	28.22 -1.16 -0.39	33.76 -1.39 -0.34	50.17 -1.66 0.00	47.28 -1.66 -0.26	44.31 -1.49 -0.69	48.80 -1.59 -0.58	46.27 -1.51 -0.71	40.71 -1.31 -1.00	41.38 -1.34 -0.93	48.98 -1.61 -0.38	48.72 -1.65 -0.34	42.19 -1.37 -0.68	55.08 -1.79 -0.87	78.48 -2.25 -0.39	71.55 -2.05 -0.49	61.76 -1.82 -0.69	54.80 -1.73 -0.62	39.07 -1.22 -1.07	44.59 -1.61 -0.31	45.51 -1.74 -0.13
SITHE____MASSENA 23902	35.67 0.07 0.00	30.65 -0.09 0.00	29.19 -0.03 0.00	28.88 0.00 0.00	29.05 0.06 0.00	34.88 0.07 0.00	50.79 -1.04 0.00	47.95 -0.73 0.00	44.20 -0.90 0.00	48.76 -1.05 0.00	45.99 -1.08 0.00	40.20 -0.82 0.00	41.03 -0.75 0.00	49.40 -0.80 0.00	49.23 -0.80 0.00	42.02 -0.86 0.00	54.83 -1.18 0.00	78.73 -1.61 0.00	71.28 -1.83 0.00	61.51 -1.38 0.00	54.34 -1.57 0.00	38.16 -1.06 0.00	45.20 -0.69 0.00	46.65 -0.47 0.00
SITHE____OGDNSBRG 24021	35.99 0.39 0.00	30.83 0.09 0.00	29.36 0.15 0.00	29.08 0.20 0.00	29.31 0.32 0.00	35.23 0.42 0.00	51.31 -0.52 0.00	48.53 -0.15 0.00	44.65 -0.45 0.00	49.16 -0.65 0.00	46.41 -0.66 0.00	40.52 -0.49 0.00	41.41 -0.38 0.00	49.80 -0.40 0.00	49.63 -0.40 0.00	42.36 -0.51 0.00	55.28 -0.73 0.00	79.54 -0.80 0.00	71.86 -1.24 0.00	62.07 -0.82 0.00	54.73 -1.17 0.00	38.43 -0.78 0.00	45.48 -0.41 0.00	46.93 -0.19 0.00
SITHE____STERLING 23777	35.96 0.21 -0.15	31.11 0.25 -0.12	29.56 0.20 -0.13	29.22 0.20 -0.14	29.36 0.20 -0.17	35.20 0.24 -0.14	52.76 0.93 0.00	49.80 1.02 -0.10	46.33 0.95 -0.27	51.09 1.10 -0.19	48.45 1.13 -0.25	42.35 0.94 -0.39	43.04 0.92 -0.34	51.44 1.15 -0.08	51.20 1.10 -0.06	44.10 0.99 -0.23	57.62 1.34 -0.27	82.75 2.41 0.00	75.30 2.12 -0.08	64.79 1.70 -0.21	57.49 1.40 -0.19	40.59 0.94 -0.43	46.80 0.78 -0.13	47.74 0.57 -0.05
SOUTH CAIRO____GT 23612	44.90 2.81 -6.49	38.34 2.40 -5.20	37.30 2.28 -5.81	37.35 2.25 -6.21	38.46 2.26 -7.21	43.72 2.68 -6.23	55.99 4.09 -0.06	57.01 3.80 -4.54	61.02 4.01 -11.90	62.19 4.38 -8.00	61.94 4.10 -10.77	61.56 3.61 -16.94	59.99 3.59 -14.61	57.82 4.22 -3.39	56.81 4.20 -2.57	56.50 3.64 -9.98	72.37 5.10 -11.26	87.08 7.23 0.49	82.71 6.65 -2.95	77.29 5.66 -8.74	69.29 5.26 -8.13	61.53 3.57 -18.75	55.34 3.99 -5.46	53.07 3.68 -2.27
SOUTH HAMPTN____IC 23720	45.46 4.06 -5.81	38.47 3.07 -4.66	37.16 2.75 -5.20	37.16 2.71 -5.56	38.17 2.73 -6.45	44.11 3.72 -5.57	57.58 5.70 -0.06	58.38 5.65 -4.05	62.02 6.27 -10.64	64.48 7.12 -7.55	63.41 6.12 -10.22	62.40 5.33 -16.05	60.92 5.31 -13.83	60.55 6.53 -3.82	59.66 6.55 -3.07	58.27 5.57 -9.82	74.30 7.95 -10.34	90.40 10.60 0.54	85.69 10.02 -2.56	79.74 9.06 -7.79	71.83 8.44 -7.48	62.24 5.80 -17.22	57.28 5.97 -5.42	55.83 6.64 -2.06
SOUTHOLD____IC 23719	47.07 5.66 -5.81	39.79 4.40 -4.66	38.42 4.00 -5.20	38.43 3.99 -5.56	39.42 3.97 -6.45	45.60 5.22 -5.57	60.18 8.29 -0.06	60.81 8.08 -4.05	64.41 8.66 -10.64	67.12 9.76 -7.55	65.86 8.57 -10.22	64.58 7.51 -16.06	63.13 7.52 -13.83	63.36 9.34 -3.82	62.46 9.36 -3.07	60.72 8.02 -9.82	78.00 11.65 -10.34	95.94 16.15 0.54	90.73 15.06 -2.56	83.89 13.21 -7.79	75.52 12.13 -7.48	64.71 8.27 -17.22	59.85 8.54 -5.42	58.52 9.33 -2.06
ST LAWRENCE____ 23600	35.56 -0.04 0.00	30.59 -0.15 0.00	29.10 -0.12 0.00	28.79 -0.09 0.00	28.93 -0.06 0.00	34.74 -0.07 0.00	50.58 -1.24 0.00	47.66 -1.02 0.00	43.98 -1.13 0.00	48.51 -1.29 0.00	45.80 -1.27 0.00	40.03 -0.98 0.00	40.87 -0.92 0.00	49.15 -1.05 0.00	48.98 -1.05 0.00	41.85 -1.03 0.00	54.55 -1.46 0.00	78.33 -2.01 0.00	70.99 -2.12 0.00	61.25 -1.64 0.00	54.23 -1.68 0.00	38.00 -1.22 0.00	45.07 -0.83 0.00	46.60 -0.52 0.00
STATION 5_MISC_HYD 23604	34.73 -1.50 -0.63	30.05 -1.20 -0.51	28.53 -1.26 -0.56	28.18 -1.30 -0.60	28.47 -1.22 -0.70	33.85 -1.57 -0.61	51.16 -0.67 -0.01	48.25 -0.92 -0.50	46.21 -0.36 -1.46	51.67 0.05 -1.82	49.05 0.09 -1.88	43.27 0.04 -2.21	44.33 0.17 -2.38	52.00 0.10 -1.69	51.60 -0.10 -1.67	44.85 0.00 -1.97	58.90 0.00 -2.89	84.81 1.53 -2.94	76.90 1.17 -2.62	66.15 0.88 -2.38	57.98 0.00 -2.08	41.19 -0.20 -2.17	45.34 -1.15 -0.60	45.58 -1.79 -0.25
STEEL____WIND 323596	30.92 -5.52 -0.84	26.99 -4.43 -0.68	25.62 -4.35 -0.75	25.44 -4.25 -0.81	25.46 -4.46 -0.94	30.08 -5.53 -0.81	46.19 -5.65 -0.01	41.79 -6.96 -0.08	37.68 -6.22 1.20	34.78 -6.72 8.30	34.64 -6.31 6.12	32.62 -5.54 2.86	29.57 -5.47 6.74	31.69 -6.68 11.84	30.85 -6.70 12.48	29.46 -5.75 7.67	33.77 -7.51 14.74	44.45 -8.92 26.97	44.65 -7.82 20.64	43.11 -7.17 12.61	37.95 -7.44 10.52	33.17 -5.33 0.71	39.28 -6.70 -0.09	39.91 -7.26 -0.04

STURGEON_POOL_HYD 23609	44.65 3.10 -5.96	38.19 2.67 -4.78	37.06 2.51 -5.33	37.01 2.43 -5.70	38.04 2.44 -6.62	43.38 2.85 -5.72	56.39 4.51 -0.06	57.37 4.53 -4.16	60.99 4.96 -10.92	62.50 5.38 -7.31	61.98 5.04 -9.87	60.98 4.43 -15.53	59.56 4.39 -13.39	58.61 5.32 -3.08	57.66 5.30 -2.33	56.56 4.55 -9.13	72.63 6.33 -10.29	89.13 9.32 0.53	84.16 8.41 -2.65	77.98 7.11 -7.99	69.99 6.65 -7.43	61.00 4.59 -17.20	55.90 5.00 -5.01	53.73 4.52 -2.08
SYRACUSE___ENERGY_ST1 323597	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
SYRACUSE___ENERGY_ST2 323598	35.32 -0.82 -0.54	30.53 -0.65 -0.43	29.08 -0.61 -0.48	28.76 -0.64 -0.51	28.95 -0.64 -0.60	34.56 -0.77 -0.51	51.26 -0.57 -0.01	48.48 -0.58 -0.38	45.68 -0.45 -1.03	50.17 -0.45 -0.81	47.66 -0.42 -1.01	42.13 -0.37 -1.48	42.75 -0.38 -1.34	50.23 -0.45 -0.47	49.94 -0.50 -0.42	43.50 -0.34 -0.97	56.75 -0.45 -1.19	80.56 -0.16 -0.39	73.54 -0.15 -0.58	63.58 -0.25 -0.94	56.42 -0.34 -0.86	40.58 -0.24 -1.60	45.80 -0.55 -0.46	46.51 -0.80 -0.19
SYRACUSE___POWER 24017	35.37 -0.75 -0.52	30.60 -0.55 -0.41	29.13 -0.56 -0.46	28.83 -0.55 -0.50	29.01 -0.55 -0.58	34.61 -0.70 -0.50	51.42 -0.41 -0.01	48.65 -0.39 -0.36	45.79 -0.27 -0.95	50.21 -0.25 -0.65	47.75 -0.19 -0.87	42.17 -0.21 -1.36	42.75 -0.21 -1.18	50.24 -0.25 -0.29	49.95 -0.30 -0.22	43.52 -0.17 -0.81	56.76 -0.17 -0.92	80.58 0.24 0.00	73.59 0.22 -0.27	63.61 0.00 -0.72	56.46 -0.11 -0.67	40.67 -0.04 -1.50	45.96 -0.37 -0.44	46.64 -0.66 -0.18
Stony___Brook 24151	44.97 3.56 -5.81	38.07 2.67 -4.66	36.78 2.37 -5.20	36.78 2.34 -5.56	37.79 2.35 -6.45	43.62 3.24 -5.57	56.60 4.72 -0.06	57.65 4.92 -4.05	61.29 5.55 -10.64	63.65 6.28 -7.57	62.82 5.51 -10.24	61.89 4.80 -16.07	60.44 4.81 -13.84	59.96 5.92 -3.83	59.08 5.95 -3.09	57.74 5.02 -9.84	73.41 7.06 -10.34	88.96 9.16 0.54	84.37 8.70 -2.56	78.61 7.92 -7.79	70.89 7.49 -7.49	61.71 5.25 -17.24	56.75 5.42 -5.44	55.17 5.98 -2.06
UNION___PROCESSING_DRP 323587	33.00 -3.24 -0.64	28.64 -2.61 -0.51	27.19 -2.60 -0.57	26.95 -2.54 -0.61	27.09 -2.61 -0.71	32.26 -3.17 -0.62	48.78 -3.06 -0.01	45.49 -3.70 -0.51	43.46 -3.16 -1.52	48.52 -3.24 -1.95	46.05 -3.01 -1.99	40.61 -2.71 -2.30	41.62 -2.67 -2.51	48.74 -3.31 -1.85	48.46 -3.40 -1.84	42.19 -2.79 -2.09	55.54 -3.58 -3.11	79.84 -3.78 -3.27	72.63 -3.36 -2.89	62.24 -3.21 -2.56	54.50 -3.63 -2.23	38.79 -2.67 -2.24	42.88 -3.63 -0.62	43.33 -4.05 -0.26
UPPER HUDSON___HYD 24058	46.09 2.88 -7.60	39.36 2.52 -6.10	38.45 2.43 -6.80	38.62 2.45 -7.28	39.90 2.46 -8.45	45.10 2.99 -7.30	56.62 4.72 -0.07	59.06 5.06 -5.32	63.45 4.38 -13.97	64.16 4.93 -9.43	63.74 4.00 -12.67	64.30 3.40 -19.88	62.30 3.34 -17.17	57.62 3.36 -4.05	56.53 3.40 -3.09	57.88 3.26 -11.75	73.50 4.20 -13.30	84.75 4.82 0.41	81.74 5.04 -3.59	77.56 4.34 -10.33	69.69 4.19 -9.60	64.46 3.25 -21.99	56.15 3.85 -6.40	53.51 3.72 -2.66
UPPER RAQUET___HYD 24056	34.92 -0.68 0.00	29.79 -0.95 0.00	28.43 -0.79 0.00	28.24 -0.64 0.00	28.67 -0.32 0.00	34.50 -0.31 0.00	50.27 -1.55 0.00	47.61 -1.07 0.00	43.35 -1.76 0.00	47.56 -2.24 0.00	44.91 -2.17 0.00	39.21 -1.80 0.00	40.03 -1.75 0.00	48.15 -2.06 0.00	48.03 -2.00 0.00	41.04 -1.84 0.00	53.49 -2.52 0.00	76.89 -3.45 0.00	69.53 -3.58 0.00	60.06 -2.83 0.00	52.94 -2.96 0.00	37.37 -1.84 0.00	44.01 -1.88 0.00	45.38 -1.74 0.00
VISCHER___FERRY HYD 24020	45.65 2.67 -7.38	39.05 2.40 -5.92	38.10 2.28 -6.60	38.23 2.28 -7.06	39.48 2.29 -8.20	44.57 2.68 -7.08	55.84 3.94 -0.07	57.54 3.70 -5.16	61.86 3.20 -13.55	62.53 3.59 -9.14	62.75 3.39 -12.29	63.21 2.91 -19.28	61.32 2.88 -16.65	57.34 3.21 -3.92	56.27 3.25 -2.99	57.27 3.00 -11.39	72.76 3.86 -12.88	84.41 4.50 0.43	81.10 4.53 -3.46	76.86 3.96 -10.01	69.06 3.86 -9.30	63.25 2.71 -21.33	55.36 3.26 -6.21	52.91 3.20 -2.58
WADING RIVER_IC_1 23522	45.07 3.67 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.91 2.46 -6.45	43.76 3.38 -5.57	56.91 5.03 -0.06	57.65 4.92 -4.05	61.25 5.50 -10.64	63.63 6.28 -7.55	62.61 5.32 -10.22	61.70 4.63 -16.05	60.25 4.64 -13.82	59.74 5.72 -3.81	58.85 5.75 -3.07	57.54 4.85 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.53 5.10 -17.22	56.54 5.23 -5.42	55.12 5.94 -2.06
WADING RIVER_IC_2 23547	45.07 3.67 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.91 2.46 -6.45	43.76 3.38 -5.57	56.91 5.03 -0.06	57.65 4.92 -4.05	61.25 5.50 -10.64	63.63 6.28 -7.55	62.61 5.32 -10.22	61.70 4.63 -16.05	60.25 4.64 -13.82	59.74 5.72 -3.81	58.85 5.75 -3.07	57.54 4.85 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.53 5.10 -17.22	56.54 5.23 -5.42	55.12 5.94 -2.06
WADING RIVER_IC_3 23601	45.07 3.67 -5.81	38.16 2.77 -4.66	36.90 2.48 -5.20	36.90 2.45 -5.56	37.91 2.46 -6.45	43.76 3.38 -5.57	56.91 5.03 -0.06	57.65 4.92 -4.05	61.25 5.50 -10.64	63.63 6.28 -7.55	62.61 5.32 -10.22	61.70 4.63 -16.05	60.25 4.64 -13.82	59.74 5.72 -3.81	58.85 5.75 -3.07	57.54 4.85 -9.82	73.24 6.89 -10.34	88.71 8.92 0.54	84.15 8.48 -2.56	78.42 7.74 -7.79	70.71 7.32 -7.48	61.53 5.10 -17.22	56.54 5.23 -5.42	55.12 5.94 -2.06
WALDEN___HYDRO 24148	43.41 2.14 -5.67	37.13 1.84 -4.55	36.02 1.72 -5.08	35.96 1.65 -5.43	36.97 1.68 -6.30	42.34 2.09 -5.44	55.41 3.52 -0.06	56.29 3.65 -3.96	59.33 3.83 -10.39	60.94 4.18 -6.95	60.36 3.91 -9.38	59.16 3.36 -14.78	57.90 3.38 -12.73	57.29 4.17 -2.91	56.33 4.10 -2.19	54.99 3.43 -8.68	70.60 4.82 -9.77	86.70 6.91 0.55	81.88 6.29 -2.49	75.88 5.41 -7.58	68.10 5.14 -7.06	59.12 3.53 -16.37	54.33 3.67 -4.77	52.45 3.35 -1.98
WARRENSBURG____ 23737	45.80 2.60 -7.60	39.14 2.31 -6.10	38.21 2.19 -6.80	38.38 2.22 -7.28	39.64 2.20 -8.45	44.79 2.68 -7.30	56.15 4.25 -0.07	58.62 4.62 -5.32	63.04 3.97 -13.97	63.72 4.48 -9.43	63.37 3.62 -12.67	63.97 3.08 -19.88	61.97 3.01 -17.17	57.22 2.96 -4.05	56.17 3.05 -3.09	57.54 2.92 -11.75	73.06 3.75 -13.30	84.10 4.18 0.41	81.08 4.39 -3.59	76.99 3.77 -10.33	69.19 3.69 -9.60	64.10 2.90 -21.99	55.78 3.49 -6.40	53.13 3.35 -2.66
WATERSIDE___6 8 9 23538	44.15 2.74 -5.81	37.71 2.31 -4.66	36.55 2.13 -5.20	36.49 2.05 -5.56	37.53 2.09 -6.45	42.96 2.58 -5.57	56.39 4.51 -0.06	57.48 4.72 -4.08	60.46 4.69 -10.66	65.22 5.08 -10.33	65.30 4.75 -13.48	71.93 4.10 -26.81	65.79 4.14 -19.87	65.80 5.07 -10.52	63.93 5.10 -8.80	63.35 4.29 -16.18	76.18 5.94 -14.24	88.09 8.28 0.52	82.85 7.60 -2.14	75.59 6.41 -6.29	66.36 6.15 -4.31	60.32 4.31 -16.79	55.43 4.64 -4.90	53.68 4.52 -2.04
WEST BABYLON___IC 23714	44.82 3.42 -5.81	37.98 2.58 -4.66	36.72 2.31 -5.20	36.69 2.25 -5.56	37.71 2.26 -6.46	43.48 3.10 -5.57	56.76 4.87 -0.06	58.09 5.35 -4.06	61.61 5.86 -10.64	64.33 6.57 -7.95	63.85 5.98 -10.80	62.85 5.17 -16.67	61.46 5.18 -14.49	61.13 6.43 -4.50	60.23 6.40 -3.79	58.79 5.27 -10.64	73.95 7.39 -10.55	89.28 9.48 0.54	84.59 8.92 -2.56	78.89 8.18 -7.82	71.47 7.77 -7.80	62.45 5.45 -17.79	57.85 5.87 -6.09	55.27 6.03 -2.11

WEST CANADA___HYD 24049	35.60 0.14 0.14	30.75 0.12 0.12	29.21 0.12 0.13	28.86 0.12 0.14	28.95 0.12 0.16	34.84 0.17 0.14	52.19 0.36 0.00	48.97 0.39 0.10	45.16 0.32 0.26	49.97 0.35 0.18	47.16 0.33 0.24	40.93 0.29 0.38	41.75 0.29 0.33	50.48 0.35 0.08	50.32 0.35 0.06	42.95 0.30 0.22	56.14 0.39 0.26	80.90 0.56 0.00	73.55 0.51 0.07	63.13 0.44 0.20	56.17 0.45 0.18	39.11 0.31 0.42	46.05 0.28 0.12	47.31 0.24 0.05
WESTERN_NY_WIND 24143	31.84 -4.49 -0.73	27.73 -3.60 -0.58	26.27 -3.59 -0.65	26.08 -3.49 -0.70	26.17 -3.62 -0.81	31.02 -4.49 -0.70	47.64 -4.20 -0.01	43.95 -5.35 -0.62	42.41 -4.65 -1.95	47.93 -4.88 -3.01	45.46 -4.52 -2.91	40.04 -4.02 -3.04	41.41 -3.97 -3.59	48.44 -4.92 -3.16	48.21 -5.00 -3.18	41.82 -4.20 -3.14	55.50 -5.43 -4.92	80.58 -5.78 -6.03	73.07 -5.12 -5.08	62.13 -4.84 -4.09	54.01 -5.42 -3.53	38.03 -4.00 -2.81	41.41 -5.23 -0.75	41.69 -5.75 -0.31
WETHRSFD_WT_PWR 323626	36.22 -0.64 -1.26	31.45 -0.31 -1.01	30.17 -0.18 -1.13	29.86 -0.23 -1.21	30.13 -0.26 -1.40	35.67 -0.35 -1.21	52.98 1.14 -0.01	49.53 0.73 -0.12	44.16 0.81 1.75	38.24 0.75 12.32	38.85 0.85 9.07	37.30 0.49 4.21	32.34 0.54 9.99	33.74 1.10 17.57	32.41 0.90 18.52	32.07 0.56 11.37	35.10 0.95 21.86	42.30 2.01 40.05	44.30 1.83 30.64	45.31 1.13 18.71	41.58 1.29 15.61	39.22 1.02 1.02	46.26 0.23 -0.14	46.62 -0.57 -0.07
YORK___WARBASSE 23770	44.19 2.78 -5.82	37.74 2.34 -4.66	36.63 2.22 -5.20	36.55 2.11 -5.56	37.59 2.15 -6.45	42.99 2.61 -5.57	56.50 4.61 -0.06	57.53 4.77 -4.08	60.51 4.74 -10.66	65.32 5.18 -10.33	65.40 4.85 -13.48	72.01 4.18 -26.81	65.87 4.22 -19.87	65.90 5.17 -10.52	63.98 5.15 -8.80	63.44 4.37 -16.18	76.35 6.10 -14.24	88.42 8.60 0.52	85.75 7.90 -4.75	84.79 6.73 -15.17	83.91 6.32 -21.69	60.44 4.43 -16.79	55.57 4.77 -4.90	53.83 4.67 -2.04