

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/06/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.54	33.97	30.81	30.40	31.30	36.04	45.47	46.65	49.85	56.09	60.33	65.60	67.06	68.00	68.00	68.06	68.61	68.00	61.58	59.80	60.53	56.12	46.51	42.42
24138	2.20	1.92	1.72	1.61	1.74	2.01	3.52	3.93	4.74	5.47	6.22	6.92	7.03	6.89	6.64	6.71	6.64	6.60	6.25	6.17	6.00	5.47	4.11	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-2.68	-3.11	-3.04	-4.19	-3.97	-3.26	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.58	34.00	30.84	30.43	31.33	36.08	45.55	46.73	49.89	56.19	60.38	65.66	67.12	68.12	68.12	68.12	68.73	68.11	61.69	59.91	60.64	56.18	46.55	42.46
24260	2.23	1.95	1.75	1.64	1.77	2.04	3.61	4.02	4.78	5.57	6.28	6.98	7.08	7.01	6.76	6.76	6.76	6.72	6.35	6.27	6.11	5.52	4.15	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-2.68	-3.11	-3.04	-4.19	-3.97	-3.26	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	36.58	34.00	30.84	30.43	31.33	36.08	45.55	46.73	49.89	56.19	60.38	65.66	67.12	68.12	68.12	68.12	68.73	68.11	61.69	59.91	60.64	56.18	46.55	42.46
24261	2.23	1.95	1.75	1.64	1.77	2.04	3.61	4.02	4.78	5.57	6.28	6.98	7.08	7.01	6.76	6.76	6.76	6.72	6.35	6.27	6.11	5.52	4.15	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-2.68	-3.11	-3.04	-4.19	-3.97	-3.26	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.79	33.52	30.41	30.11	30.95	35.50	44.42	45.62	48.50	54.37	57.95	62.96	63.57	62.22	61.31	61.43	60.79	61.15	56.20	57.71	58.62	54.50	44.98	41.17
24011	1.44	1.47	1.31	1.32	1.39	1.46	2.47	2.90	3.38	3.75	3.84	4.28	3.99	3.56	2.80	2.86	2.66	3.39	3.85	4.08	4.09	3.85	2.59	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.23	-0.27	-0.26	-0.36	-0.34	-0.27	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.79	33.52	30.41	30.11	30.95	35.50	44.42	45.62	48.50	54.37	57.95	62.96	63.57	62.22	61.31	61.43	60.79	61.15	56.20	57.71	58.62	54.50	44.98	41.17
23798	1.44	1.47	1.31	1.32	1.39	1.46	2.47	2.90	3.38	3.75	3.84	4.28	3.99	3.56	2.80	2.86	2.66	3.39	3.85	4.08	4.09	3.85	2.59	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.23	-0.27	-0.26	-0.36	-0.34	-0.27	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.79	33.52	30.41	30.11	30.95	35.50	44.42	45.62	48.50	54.37	57.95	62.96	63.57	62.22	61.31	61.43	60.79	61.15	56.20	57.71	58.62	54.50	44.98	41.17
24028	1.44	1.47	1.31	1.32	1.39	1.46	2.47	2.90	3.38	3.75	3.84	4.28	3.99	3.56	2.80	2.86	2.66	3.39	3.85	4.08	4.09	3.85	2.59	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.23	-0.27	-0.26	-0.36	-0.34	-0.27	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.72	33.55	30.46	30.14	30.98	35.43	44.17	45.36	48.05	53.81	57.57	62.49	63.28	62.03	61.60	61.72	61.10	60.93	55.79	56.90	57.81	53.69	44.56	40.97
23527	1.37	1.51	1.37	1.35	1.42	1.40	2.22	2.65	2.93	3.19	3.46	3.81	3.69	3.33	3.03	3.09	2.89	3.10	3.39	3.27	3.27	3.04	2.16	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.28	-0.32	-0.31	-0.43	-0.41	-0.32	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.79	32.75	29.80	29.48	30.30	34.51	42.83	43.87	46.56	52.19	55.62	60.44	61.26	60.00	59.65	59.71	59.05	58.80	53.69	55.13	55.95	52.22	43.41	39.91
24190	0.45	0.70	0.70	0.69	0.74	0.48	0.88	1.15	1.44	1.57	1.51	1.76	1.73	1.58	1.40	1.40	1.27	1.38	1.61	1.50	1.42	1.57	1.02	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.79	32.75	29.80	29.48	30.30	34.51	42.83	43.87	46.56	52.19	55.62	60.44	61.26	60.00	59.65	59.71	59.05	58.80	53.69	55.13	55.95	52.22	43.41	39.91
23571	0.45	0.70	0.70	0.69	0.74	0.48	0.88	1.15	1.44	1.57	1.51	1.76	1.73	1.58	1.40	1.40	1.27	1.38	1.61	1.50	1.42	1.57	1.02	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	34.79	32.75	29.80	29.48	30.30	34.51	42.83	43.87	46.56	52.19	55.62	60.44	61.26	60.00	59.65	59.71	59.05	58.80	53.69	55.13	55.95	52.22	43.41	39.91
23572	0.45	0.70	0.70	0.69	0.74	0.48	0.88	1.15	1.44	1.57	1.51	1.76	1.73	1.58	1.40	1.40	1.27	1.38	1.61	1.50	1.42	1.57	1.02	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.79	32.75	29.80	29.48	30.30	34.51	42.83	43.87	46.56	52.19	55.62	60.44	61.26	60.00	59.65	59.71	59.05	58.80	53.69	55.13	55.95	52.22	43.41	39.91
23573	0.45	0.70	0.70	0.69	0.74	0.48	0.88	1.15	1.44	1.57	1.51	1.76	1.73	1.58	1.40	1.40	1.27	1.38	1.61	1.50	1.42	1.57	1.02	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.79	32.75	29.80	29.48	30.30	34.51	42.83	43.87	46.56	52.19	55.62	60.44	61.26	60.00	59.65	59.71	59.05	58.80	53.69	55.13	55.95	52.22	43.41	39.91
23574	0.45	0.70	0.70	0.69	0.74	0.48	0.88	1.15	1.44	1.57	1.51	1.76	1.73	1.58	1.40	1.40	1.27	1.38	1.61	1.50	1.42	1.57	1.02	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	33.83 -0.52 0.00	31.53 -0.51 0.00	28.66 -0.44 0.00	28.35 -0.43 0.00	29.08 -0.47 0.00	33.46 -0.58 0.00	40.90 -1.05 0.00	41.82 -0.90 0.00	43.98 -1.13 0.00	49.35 -1.27 0.00	52.48 -1.62 0.00	55.98 -2.70 0.00	56.80 -2.74 0.00	55.68 -2.75 0.00	56.62 -1.63 0.00	56.62 -1.69 0.00	56.62 -1.16 0.00	56.33 -1.09 0.00	50.31 -1.77 0.00	52.61 -1.02 0.00	53.55 -0.98 0.00	49.49 -1.17 0.00	41.85 -0.55 0.00	39.12 -0.16 0.00
ALLEGHENY___COGEN 23514	33.01 -1.34 0.00	30.51 -1.54 0.00	27.70 -1.40 0.00	27.49 -1.30 0.00	28.14 -1.42 0.00	32.98 -1.06 0.00	40.10 -1.85 0.00	41.43 -1.28 0.00	43.13 -1.98 0.00	48.60 -2.02 0.00	52.16 -1.95 0.00	56.98 -1.70 0.00	57.87 -1.67 0.00	57.08 -1.34 0.00	56.33 -1.92 0.00	56.33 -1.98 0.00	55.99 -1.79 0.00	55.47 -1.95 0.00	50.31 -1.77 0.00	51.43 -2.20 0.00	52.46 -2.07 0.00	48.98 -1.67 0.00	40.91 -1.48 0.00	36.89 -2.40 0.00
AMERICAN_REF_FUEL 24010	32.25 -2.10 0.00	29.83 -2.21 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.52 -2.04 0.00	32.09 -1.94 0.00	37.71 -4.24 0.00	39.38 -3.33 0.00	40.33 -4.78 0.00	45.61 -5.01 0.00	49.07 -5.03 0.00	53.57 -5.11 0.00	54.60 -4.94 0.00	53.87 -4.56 0.00	53.18 -5.07 0.00	53.24 -5.07 0.00	52.87 -4.91 0.00	52.72 -4.71 0.00	47.70 -4.37 0.00	48.48 -5.15 0.00	49.41 -5.13 0.00	46.86 -3.80 0.00	39.34 -3.05 0.00	35.20 -4.09 0.00
ARTHUR_KILL_GT_1 23520	36.69 2.34 -0.01	34.17 2.11 -0.01	30.88 1.77 -0.01	30.49 1.70 -0.01	31.40 1.83 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	49.87 4.74 -0.02	65.88 5.52 -9.75	81.17 6.22 -20.84	86.91 6.98 -21.25	87.90 7.14 -21.21	88.58 7.07 -23.09	88.60 6.82 -23.53	88.68 6.88 -23.48	89.09 6.88 -24.44	88.57 6.78 -24.37	84.38 6.35 -25.95	76.71 6.22 -16.86	72.23 6.05 -11.65	62.79 5.52 -6.61	46.57 4.15 -0.02	42.43 3.14 -0.01
ARTHUR_KILL_2 23512	36.69 2.34 -0.01	34.17 2.11 -0.01	30.88 1.77 -0.01	30.49 1.70 -0.01	31.40 1.83 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	49.87 4.74 -0.02	65.88 5.52 -9.75	81.17 6.22 -20.84	86.91 6.98 -21.25	87.90 7.14 -21.21	88.58 7.07 -23.09	88.60 6.82 -23.53	88.68 6.88 -23.48	89.09 6.88 -24.44	88.57 6.78 -24.37	84.38 6.35 -25.95	76.71 6.22 -16.86	72.23 6.05 -11.65	62.79 5.52 -6.61	46.57 4.15 -0.02	42.43 3.14 -0.01
ARTHUR_KILL_3 23513	36.44 2.10 0.00	33.84 1.79 0.00	30.70 1.60 0.00	30.28 1.50 0.00	31.18 1.63 0.00	35.91 1.87 0.00	45.34 3.40 0.00	46.56 3.84 0.00	49.81 4.69 -0.01	65.77 5.42 -9.74	81.10 6.17 -20.83	86.79 6.87 -21.24	87.71 6.97 -21.21	88.40 6.89 -23.08	88.42 6.64 -23.53	88.43 6.65 -23.47	88.80 6.59 -24.43	88.39 6.60 -24.36	84.27 6.25 -25.94	76.60 6.11 -16.85	72.17 6.00 -11.64	62.68 5.42 -6.60	46.48 4.07 -0.01	42.38 3.10 0.00
ASHOKAN____ 23654	36.34 1.99 0.00	33.94 1.89 0.00	30.76 1.66 0.00	30.37 1.58 0.00	31.24 1.68 0.00	35.91 1.87 0.00	44.97 3.02 0.00	45.92 3.20 0.00	48.77 3.65 0.00	54.82 4.20 0.00	58.76 4.65 0.00	64.02 5.34 0.00	65.14 5.42 -0.19	64.70 5.26 -1.02	64.44 5.01 -1.18	64.60 5.13 -1.16	64.57 5.20 -1.59	64.10 5.17 -1.51	58.16 4.84 -1.24	58.40 4.77 0.00	59.39 4.85 0.00	55.21 4.56 0.00	45.66 3.26 0.00	41.99 2.71 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.52 2.16 -0.01	33.94 1.89 -0.01	30.94 1.83 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.44 3.48 -0.01	46.60 3.89 0.01	49.75 4.65 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.77 6.73 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.77 6.41 -3.05	68.32 6.36 -4.19	67.78 6.37 -3.98	61.49 6.15 -3.26	59.75 6.11 -0.01	60.48 5.94 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.39 3.10 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.52 2.16 -0.01	33.94 1.89 -0.01	30.94 1.83 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.44 3.48 -0.01	46.60 3.89 0.01	49.75 4.65 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.77 6.73 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.77 6.41 -3.05	68.32 6.36 -4.19	67.78 6.37 -3.98	61.49 6.15 -3.26	59.75 6.11 -0.01	60.48 5.94 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.39 3.10 -0.01
ASTORIA_GT2_1 24094	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT2_2 24095	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT2_3 24096	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT2_4 24097	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT3_1 24098	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT3_2 24099	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT3_3 24100	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01

ASTORIA_GT3_4 24101	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT4_1 24102	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT4_2 24103	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT4_3 24104	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT4_4 24105	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT_1 23523	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA_GT_10 24110	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA_GT_11 24225	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA_GT_12 24226	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA_GT_13 24227	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA_GT_5 24106	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT_7 24107	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA_GT_8 24108	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA___2 24149	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ASTORIA___3 23516	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
ASTORIA___4 23517	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01

ASTORIA___5 23518	36.52 2.16 -0.01	33.98 1.92 -0.01	30.97 1.86 -0.01	30.55 1.76 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.03 5.42 0.01	60.27 6.17 0.01	65.38 6.69 -0.01	66.83 6.79 -0.51	67.77 6.66 -2.68	67.83 6.47 -3.11	67.83 6.47 -3.05	68.38 6.41 -4.19	67.78 6.37 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.03 5.37 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
ATHENS_STG_1 23668	35.58 1.24 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.82 1.04 0.00	30.68 1.12 0.00	35.23 1.19 0.00	43.88 1.93 0.00	44.89 2.18 0.00	47.68 2.57 0.00	53.46 2.83 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.72 3.39 0.21	60.58 3.27 1.12	60.04 3.09 1.30	60.13 3.09 1.27	59.09 3.06 1.75	58.81 3.04 1.66	53.84 3.12 1.36	56.58 2.95 0.00	57.42 2.89 0.00	53.54 2.89 0.00	44.56 2.16 0.00	40.93 1.65 0.00
ATHENS_STG_2 23670	35.58 1.24 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.82 1.04 0.00	30.68 1.12 0.00	35.23 1.19 0.00	43.88 1.93 0.00	44.89 2.18 0.00	47.68 2.57 0.00	53.46 2.83 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.72 3.39 0.21	60.58 3.27 1.12	60.04 3.09 1.30	60.13 3.09 1.27	59.09 3.06 1.75	58.81 3.04 1.66	53.84 3.12 1.36	56.58 2.95 0.00	57.42 2.89 0.00	53.54 2.89 0.00	44.56 2.16 0.00	40.93 1.65 0.00
ATHENS_STG_3 23677	35.58 1.24 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.82 1.04 0.00	30.68 1.12 0.00	35.23 1.19 0.00	43.88 1.93 0.00	44.89 2.18 0.00	47.68 2.57 0.00	53.46 2.83 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.72 3.39 0.21	60.58 3.27 1.12	60.04 3.09 1.30	60.13 3.09 1.27	59.09 3.06 1.75	58.81 3.04 1.66	53.84 3.12 1.36	56.58 2.95 0.00	57.42 2.89 0.00	53.54 2.89 0.00	44.56 2.16 0.00	40.93 1.65 0.00
BARRETT_IC_1 23704	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_10 23701	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_11 23702	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_12 23703	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_2 23705	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_3 23706	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_4 23707	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_5 23708	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_6 23709	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_7 23710	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_8 23711	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT_IC_9 23700	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37

BARRETT___1 23545	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BARRETT___2 23546	65.29 2.78 -28.16	50.00 2.53 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.28 2.28 -9.45	49.90 2.62 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.91 5.77 -18.52	78.64 6.49 -18.04	81.15 7.16 -15.31	81.14 7.26 -14.34	81.09 7.13 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.79 6.20 -16.52	79.52 6.22 -19.66	83.40 6.05 -22.81	74.67 5.52 -18.49	71.12 4.15 -24.57	66.34 3.69 -23.37
BEAVER RIVER___HYD 24048	34.24 -0.10 0.00	31.95 -0.10 0.00	28.98 -0.12 0.00	28.70 -0.09 0.00	29.38 -0.18 0.00	33.90 -0.14 0.00	41.86 -0.08 0.00	41.65 -1.07 0.00	44.12 -0.99 0.00	49.46 -1.16 0.00	52.86 -1.24 0.00	57.33 -1.35 0.00	58.17 -1.37 0.00	57.02 -1.40 0.00	57.20 -1.05 0.00	57.55 -0.76 0.00	57.08 -0.69 0.00	56.33 -1.09 0.00	50.46 -1.61 0.00	52.18 -1.45 0.00	53.44 -1.09 0.00	49.44 -1.22 0.00	41.55 -0.85 0.00	39.64 0.35 0.00
BEEBEE_GT_13 23619	33.49 -0.86 0.00	30.99 -1.06 0.00	28.20 -0.90 0.00	27.98 -0.81 0.00	28.58 -0.98 0.00	33.29 -0.75 0.00	40.52 -1.43 0.00	42.16 -0.56 0.00	43.80 -1.31 0.00	49.35 -1.27 0.00	53.13 -0.97 0.00	58.09 -0.59 0.00	59.06 -0.48 0.00	58.31 -0.12 0.00	57.79 -0.47 0.00	57.85 -0.47 0.00	57.32 -0.46 0.00	56.85 -0.57 0.00	51.50 -0.57 0.00	52.61 -1.02 0.00	53.72 -0.82 0.00	50.15 -0.51 0.00	42.23 -0.17 0.00	37.79 -1.49 0.00
BETHLEHEM___GRP 23843	34.79 0.45 0.00	32.75 0.70 0.00	29.80 0.70 0.00	29.48 0.69 0.00	30.30 0.74 0.00	34.51 0.48 0.00	42.83 0.88 0.00	43.87 1.15 0.00	46.56 1.44 0.00	52.19 1.57 0.00	55.62 1.51 0.00	60.44 1.76 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.71 1.40 0.00	59.05 1.27 0.00	58.80 1.38 0.00	53.69 1.61 0.00	55.13 1.50 0.00	55.95 1.42 0.00	52.22 1.57 0.00	43.41 1.02 0.00	39.91 0.63 0.00
BETHLEHEM___GS1 323560	34.79 0.45 0.00	32.75 0.70 0.00	29.80 0.70 0.00	29.48 0.69 0.00	30.30 0.74 0.00	34.51 0.48 0.00	42.83 0.88 0.00	43.87 1.15 0.00	46.56 1.44 0.00	52.19 1.57 0.00	55.62 1.51 0.00	60.44 1.76 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.71 1.40 0.00	59.05 1.27 0.00	58.80 1.38 0.00	53.69 1.61 0.00	55.13 1.50 0.00	55.95 1.42 0.00	52.22 1.57 0.00	43.41 1.02 0.00	39.91 0.63 0.00
BETHLEHEM___GS2 323561	34.79 0.45 0.00	32.75 0.70 0.00	29.80 0.70 0.00	29.48 0.69 0.00	30.30 0.74 0.00	34.51 0.48 0.00	42.83 0.88 0.00	43.87 1.15 0.00	46.56 1.44 0.00	52.19 1.57 0.00	55.62 1.51 0.00	60.44 1.76 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.71 1.40 0.00	59.05 1.27 0.00	58.80 1.38 0.00	53.69 1.61 0.00	55.13 1.50 0.00	55.95 1.42 0.00	52.22 1.57 0.00	43.41 1.02 0.00	39.91 0.63 0.00
BETHLEHEM___GS3 323562	34.79 0.45 0.00	32.75 0.70 0.00	29.80 0.70 0.00	29.48 0.69 0.00	30.30 0.74 0.00	34.51 0.48 0.00	42.83 0.88 0.00	43.87 1.15 0.00	46.56 1.44 0.00	52.19 1.57 0.00	55.62 1.51 0.00	60.44 1.76 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.71 1.40 0.00	59.05 1.27 0.00	58.80 1.38 0.00	53.69 1.61 0.00	55.13 1.50 0.00	55.95 1.42 0.00	52.22 1.57 0.00	43.41 1.02 0.00	39.91 0.63 0.00
BETHLEHEM___STEEL 23779	32.32 -2.03 0.00	29.87 -2.18 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.58 -1.98 0.00	32.23 -1.80 0.00	38.17 -3.78 0.00	39.94 -2.78 0.00	40.96 -4.15 0.00	46.32 -4.30 0.00	49.83 -4.27 0.00	54.45 -4.22 0.00	55.49 -4.05 0.00	54.75 -3.68 0.00	54.00 -4.25 0.00	54.00 -4.32 0.00	53.62 -4.16 0.00	53.35 -4.08 0.00	48.33 -3.75 0.00	49.13 -4.51 0.00	50.12 -4.42 0.00	47.36 -3.29 0.00	39.68 -2.71 0.00	35.43 -3.85 0.00
BETHPAGE_CC_5 323564	65.25 2.75 -28.16	49.97 2.50 -15.42	49.94 2.21 -18.63	41.28 2.13 -10.37	41.28 2.28 -9.45	49.93 2.65 -13.24	64.26 4.19 -18.12	65.88 4.57 -18.59	69.84 5.28 -19.44	75.11 5.97 -18.52	78.80 6.66 -18.04	81.38 7.39 -15.31	81.26 7.38 -14.34	81.20 7.24 -15.53	81.26 6.99 -16.02	81.26 7.00 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.42 6.82 -16.52	79.95 6.65 -19.66	83.95 6.60 -22.81	75.18 6.03 -18.49	71.42 4.45 -24.57	66.26 3.61 -23.37
BINGHAMTON___COGEN 23790	33.55 -0.79 0.00	31.18 -0.87 0.00	28.20 -0.90 0.00	27.89 -0.89 0.00	28.79 -0.77 0.00	33.59 -0.44 0.00	41.65 -0.29 0.00	42.16 -0.56 0.00	44.39 -0.72 0.00	49.81 -0.81 0.00	53.29 -0.81 0.00	58.15 -0.53 0.00	59.06 -0.48 0.00	58.08 -0.35 0.00	57.50 -0.76 0.00	57.50 -0.82 0.00	57.20 -0.58 0.00	56.62 -0.80 0.00	51.56 -0.52 0.00	52.93 -0.70 0.00	53.99 -0.55 0.00	49.95 -0.71 0.00	41.68 -0.72 0.00	38.42 -0.86 0.00
BLACK RIVER___HYD 24047	34.31 -0.03 0.00	32.01 -0.03 0.00	29.04 -0.06 0.00	28.73 -0.06 0.00	29.41 -0.15 0.00	34.00 -0.03 0.00	42.11 0.17 0.00	41.31 -1.41 0.00	44.03 -1.08 0.00	49.35 -1.27 0.00	52.86 -1.24 0.00	57.45 -1.23 0.00	58.29 -1.25 0.00	57.20 -1.23 0.00	57.32 -0.93 0.00	57.67 -0.64 0.00	57.20 -0.58 0.00	56.22 -1.21 0.00	50.15 -1.93 0.00	51.86 -1.77 0.00	53.28 -1.25 0.00	49.24 -1.42 0.00	41.25 -1.14 0.00	39.87 0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	35.13 0.79 0.00	32.91 0.87 0.00	29.88 0.79 0.00	29.53 0.75 0.00	30.36 0.80 0.00	34.82 0.78 0.00	43.12 1.17 0.00	44.17 1.45 0.00	46.78 1.67 0.00	52.44 1.82 0.00	55.95 1.84 0.00	60.79 2.11 0.00	61.68 2.14 0.00	60.41 1.99 0.00	60.12 1.86 0.00	60.18 1.87 0.00	59.57 1.79 0.00	59.26 1.84 0.00	54.00 1.93 0.00	55.45 1.82 0.00	56.28 1.75 0.00	52.48 1.82 0.00	43.67 1.27 0.00	40.22 0.94 0.00
BOC_GAS_DRP 24189	35.13 0.79 0.00	32.91 0.87 0.00	29.91 0.81 0.00	29.56 0.78 0.00	30.38 0.83 0.00	34.82 0.78 0.00	43.20 1.26 0.00	44.21 1.50 0.00	46.83 1.71 0.00	52.44 1.82 0.00	55.89 1.79 0.00	60.73 2.05 0.00	61.56 2.02 0.00	60.35 1.93 0.00	60.00 1.75 0.00	60.12 1.81 0.00	59.51 1.73 0.00	59.21 1.78 0.00	53.89 1.93 0.11	55.40 1.77 0.00	56.22 1.69 0.00	52.48 1.82 0.00	43.71 1.31 0.00	40.30 1.02 0.00
BORALEX_4TH_BRANCH 23824	35.72 1.37 0.00	33.55 1.51 0.00	30.46 1.37 0.00	30.14 1.35 0.00	30.98 1.42 0.00	35.43 1.40 0.00	44.17 2.22 0.00	45.36 2.65 0.00	48.05 2.93 0.00	53.81 3.19 0.00	57.57 3.46 0.00	62.49 3.81 0.00	63.28 3.69 -0.05	62.03 3.33 -0.28	61.60 3.03 -0.32	61.72 3.09 -0.31	61.10 2.89 -0.43	60.93 3.10 -0.41	55.79 3.39 -0.32	56.90 3.27 0.00	57.81 3.27 0.00	53.69 3.04 0.00	44.56 2.16 0.00	40.97 1.69 0.00
BOWLINE___1 23526	36.10 1.75 0.00	33.62 1.57 0.00	30.49 1.40 0.00	30.08 1.30 0.00	30.98 1.42 0.00	35.67 1.63 0.00	44.84 2.89 0.00	45.96 3.25 0.00	49.04 3.92 0.00	55.13 4.51 0.00	59.25 5.14 0.00	64.43 5.75 0.00	65.83 5.83 -0.46	66.65 5.73 -2.50	66.68 5.53 -2.89	66.68 5.54 -2.83	67.23 5.55 -3.90	66.58 5.46 -3.70	60.38 5.26 -3.04	58.78 5.15 0.00	59.60 5.07 0.00	55.21 4.56 0.00	45.75 3.35 0.00	41.84 2.55 0.00

BOWLINE___2 23595	36.10 1.75 0.00	33.62 1.57 0.00	30.49 1.40 0.00	30.08 1.30 0.00	30.98 1.42 0.00	35.67 1.63 0.00	44.84 2.89 0.00	45.96 3.25 0.00	49.04 3.92 0.00	55.13 4.51 0.00	59.25 5.14 0.00	64.43 5.75 0.00	65.84 5.83 -0.46	66.66 5.73 -2.51	66.69 5.53 -2.90	66.69 5.54 -2.84	67.24 5.55 -3.92	66.59 5.46 -3.71	60.38 5.26 -3.04	58.78 5.15 0.00	59.60 5.07 0.00	55.21 4.56 0.00	45.75 3.35 0.00	41.84 2.55 0.00
BROOKHAVEN___DRP 24191	65.05 2.54 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.19 2.19 -9.45	49.83 2.55 -13.24	64.09 4.03 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.26 6.11 -18.04	80.91 6.92 -15.31	80.96 7.08 -14.34	80.97 7.01 -15.53	80.97 6.70 -16.02	80.91 6.65 -15.95	81.03 6.82 -16.44	81.04 6.83 -16.78	75.05 6.46 -16.52	79.68 6.38 -19.66	83.67 6.33 -22.81	74.87 5.72 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
BROOKLYN_NAVY_YARD 23515	36.47 2.13 0.00	33.87 1.83 0.00	30.73 1.63 0.00	30.31 1.53 0.00	31.21 1.66 0.00	35.94 1.91 0.00	45.39 3.44 0.00	46.60 3.89 0.00	49.80 4.69 0.00	56.04 5.42 0.00	60.17 6.06 0.00	65.43 6.75 0.00	66.88 6.85 -0.50	67.88 6.78 -2.68	67.83 6.47 -3.11	67.88 6.53 -3.04	68.50 6.53 -4.19	67.89 6.49 -3.97	61.48 6.15 -3.26	59.69 6.06 0.00	60.42 5.89 0.00	56.02 5.37 0.00	46.51 4.11 0.00	42.46 3.18 0.00
BURROWS___LYONSDAL 23803	34.34 0.00 0.00	32.05 0.00 0.00	29.10 0.00 0.00	28.78 0.00 0.00	29.53 -0.03 0.00	34.07 0.03 0.00	42.07 0.13 0.00	42.16 -0.56 0.00	44.71 -0.41 0.00	50.16 -0.46 0.00	53.62 -0.49 0.00	58.27 -0.41 0.00	59.12 -0.42 0.00	58.02 0.00 0.00	57.96 -0.29 0.00	58.08 -0.23 0.00	57.60 -0.17 0.00	56.97 -0.46 0.00	51.35 -0.73 0.00	52.93 -0.70 0.00	54.10 -0.44 0.00	50.15 -0.51 0.00	41.93 -0.47 0.00	39.52 0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	65.32 2.82 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.31 2.16 -10.37	41.31 2.31 -9.45	49.97 2.69 -13.24	64.34 4.28 -18.12	65.96 4.66 -18.59	69.97 5.41 -19.44	75.26 6.13 -18.52	78.96 6.82 -18.04	81.44 7.45 -15.31	81.26 7.38 -14.34	81.20 7.24 -15.53	81.26 6.99 -16.02	81.21 6.94 -15.95	81.21 6.99 -16.44	81.27 7.06 -16.78	75.57 6.98 -16.52	80.00 6.70 -19.66	84.00 6.65 -22.81	75.28 6.13 -18.49	71.54 4.58 -24.57	66.38 3.73 -23.37
CALPINE_BETH_PAGE_GT_4 323586	65.32 2.82 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.31 2.16 -10.37	41.31 2.31 -9.45	49.97 2.69 -13.24	64.34 4.28 -18.12	65.96 4.66 -18.59	69.97 5.41 -19.44	75.26 6.13 -18.52	78.96 6.82 -18.04	81.44 7.45 -15.31	81.26 7.38 -14.34	81.20 7.24 -15.53	81.26 6.99 -16.02	81.21 6.94 -15.95	81.21 6.99 -16.44	81.27 7.06 -16.78	75.57 6.98 -16.52	80.00 6.70 -19.66	84.00 6.65 -22.81	75.28 6.13 -18.49	71.54 4.58 -24.57	66.38 3.73 -23.37
CALPINE_BP_GT1 23823	65.32 2.82 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.31 2.16 -10.37	41.31 2.31 -9.45	49.97 2.69 -13.24	64.34 4.28 -18.12	65.96 4.66 -18.59	69.97 5.41 -19.44	75.26 6.13 -18.52	78.96 6.82 -18.04	81.44 7.45 -15.31	81.26 7.38 -14.34	81.20 7.24 -15.53	81.26 6.99 -16.02	81.21 6.94 -15.95	81.21 6.99 -16.44	81.27 7.06 -16.78	75.57 6.98 -16.52	80.00 6.70 -19.66	84.00 6.65 -22.81	75.28 6.13 -18.49	71.54 4.58 -24.57	66.38 3.73 -23.37
CALSPAN___DRP 24200	32.32 -2.03 0.00	29.87 -2.18 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.58 -1.98 0.00	32.23 -1.80 0.00	38.17 -3.78 0.00	39.94 -2.78 0.00	40.96 -4.15 0.00	46.32 -4.30 0.00	49.83 -4.27 0.00	54.45 -4.22 0.00	55.49 -4.05 0.00	54.75 -3.68 0.00	54.00 -4.25 0.00	54.00 -4.32 0.00	53.62 -4.16 0.00	53.35 -4.08 0.00	48.33 -3.75 0.00	49.13 -4.51 0.00	50.12 -4.42 0.00	47.36 -3.29 0.00	39.68 -2.71 0.00	35.43 -3.85 0.00
CARR_STREET_E_SYR 24060	33.62 -0.72 0.00	31.31 -0.74 0.00	28.43 -0.67 0.00	28.15 -0.63 0.00	28.88 -0.68 0.00	33.35 -0.84 0.00	41.11 -1.15 0.00	41.56 -1.15 0.00	43.80 -1.31 0.00	49.20 -1.42 0.00	52.65 -1.46 0.00	57.33 -1.35 0.00	58.23 -1.31 0.00	57.20 -1.23 0.00	56.85 -1.40 0.00	56.91 -1.40 0.00	56.45 -1.33 0.00	55.99 -1.44 0.00	50.78 -1.30 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.39 -1.27 0.00	41.25 -1.14 0.00	38.30 -0.98 0.00
CARTHAGE___PAPER 23857	34.31 -0.03 0.00	31.98 -0.06 0.00	29.01 -0.09 0.00	28.73 -0.06 0.00	29.41 -0.15 0.00	33.97 -0.07 0.00	42.03 0.08 0.00	41.43 -1.28 0.00	44.08 -1.04 0.00	49.41 -1.21 0.00	52.86 -1.24 0.00	57.39 -1.29 0.00	58.23 -1.31 0.00	57.14 -1.29 0.00	57.26 -0.99 0.00	57.61 -0.70 0.00	57.14 -0.64 0.00	56.22 -1.21 0.00	50.25 -1.82 0.00	51.97 -1.66 0.00	53.33 -1.20 0.00	49.34 -1.32 0.00	41.34 -1.06 0.00	39.79 0.51 0.00
CE_DUNWOOD___DRP 24194	36.30 1.96 0.00	33.81 1.76 0.00	30.67 1.57 0.00	30.25 1.47 0.00	31.15 1.60 0.00	35.87 1.84 0.00	45.18 3.23 0.00	46.26 3.55 0.00	49.35 4.24 0.00	55.53 4.91 0.00	59.68 5.57 0.00	64.90 6.22 0.00	66.35 6.31 -0.50	67.30 6.19 -2.68	67.36 6.00 -3.11	67.36 6.01 -3.04	67.92 5.95 -4.19	67.31 5.91 -3.97	61.01 5.68 -3.26	59.21 5.58 0.00	59.99 5.45 0.00	55.62 4.96 0.00	46.09 3.69 0.00	42.11 2.83 0.00
CE_MILLWOOD___DRP 24193	36.20 1.85 0.00	33.71 1.67 0.00	30.58 1.48 0.00	30.20 1.41 0.00	31.06 1.51 0.00	35.77 1.74 0.00	45.01 3.06 0.00	46.13 3.42 0.00	49.22 4.11 0.00	55.33 4.71 0.00	59.46 5.36 0.00	64.66 5.99 0.00	66.10 6.07 -0.49	67.05 5.96 -2.66	67.05 5.71 -3.09	67.10 5.77 -3.02	67.66 5.72 -4.16	67.05 5.69 -3.94	60.78 5.47 -3.23	58.99 5.47 0.00	59.82 5.29 0.00	55.42 4.76 0.00	45.92 3.52 0.00	41.95 2.67 0.00
CE_NYC2_DRP 24202	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.86 4.14 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.29 6.44 -3.75	67.83 7.16 -1.99	67.77 7.26 -0.97	68.29 6.93 -2.68	68.30 6.93 -3.11	68.30 6.94 -3.05	68.90 6.93 -4.19	68.30 6.89 -3.98	62.65 6.51 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
CE_NYC_DRP 24195	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.89 4.78 0.00	56.19 5.57 0.00	60.38 6.28 0.00	65.66 6.98 0.00	67.18 7.14 -0.50	68.12 7.01 -2.68	68.12 6.76 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.69 6.35 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.18 5.52 0.00	46.55 4.15 0.00	42.46 3.18 0.00
CHAT_HIGH_FALL_HYD 323578	33.66 -0.69 0.00	31.37 -0.67 0.00	28.52 -0.58 0.00	28.21 -0.58 0.00	28.94 -0.62 0.00	33.29 -0.75 0.00	40.69 -1.26 0.00	41.61 -1.11 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.37 -1.73 0.00	55.80 -2.88 0.00	56.56 -2.98 0.00	55.39 -3.04 0.00	56.51 -1.75 0.00	56.51 -1.81 0.00	56.51 -1.27 0.00	56.22 -1.21 0.00	50.10 -1.98 0.00	52.51 -1.13 0.00	53.39 -1.15 0.00	49.34 -1.32 0.00	41.63 -0.76 0.00	38.89 -0.39 0.00
CH_MIDHUDSON___DRP 24192	36.13 1.79 0.00	33.71 1.67 0.00	30.58 1.48 0.00	30.17 1.38 0.00	31.06 1.51 0.00	35.70 1.67 0.00	44.88 2.94 0.00	45.96 3.25 0.00	48.99 3.88 0.00	55.07 4.45 0.00	59.14 5.03 0.00	64.37 5.69 0.00	65.69 5.78 -0.37	66.11 5.67 -2.02	66.01 5.42 -2.34	66.03 5.42 -2.29	66.36 5.43 -3.16	65.82 5.40 -2.99	59.65 5.16 -2.42	58.67 5.04 0.00	59.44 4.91 0.00	55.16 4.51 0.00	45.70 3.31 0.00	41.80 2.51 0.00

CH_MISC_IPPS 23765	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
CH_RES_BVR_FALLS 23983	34.24 -0.10 0.00	31.95 -0.10 0.00	28.98 -0.12 0.00	28.70 -0.09 0.00	29.44 -0.12 0.00	33.93 -0.10 0.00	41.78 -0.17 0.00	42.42 -0.30 0.00	44.75 -0.36 0.00	50.22 -0.40 0.00	53.62 -0.49 0.00	57.92 -0.76 0.00	58.76 -0.77 0.00	57.67 -0.76 0.00	57.73 -0.52 0.00	57.79 -0.52 0.00	57.66 -0.12 0.00	57.31 -0.11 0.00	51.87 -0.21 0.00	53.47 -0.16 0.00	54.42 -0.11 0.00	50.50 -0.15 0.00	42.31 -0.08 0.00	39.24 -0.04 0.00
CH_RES_NIAGARA 23895	32.32 -2.03 0.00	29.90 -2.15 0.00	27.29 -1.80 0.00	27.20 -1.58 0.00	27.58 -1.98 0.00	32.13 -1.91 0.00	37.75 -4.19 0.00	39.51 -3.20 0.00	40.47 -4.65 0.00	45.76 -4.86 0.00	49.24 -4.87 0.00	53.75 -4.93 0.00	54.83 -4.70 0.00	54.04 -4.38 0.00	53.36 -4.89 0.00	53.47 -4.84 0.00	53.04 -4.74 0.00	52.89 -4.54 0.00	47.86 -4.22 0.00	48.64 -4.99 0.00	49.57 -4.96 0.00	47.06 -3.60 0.00	39.47 -2.93 0.00	35.27 -4.01 0.00
CH_RES_SYRACUSE 23985	33.49 -0.86 0.00	31.21 -0.83 0.00	28.40 -0.70 0.00	28.12 -0.66 0.00	28.85 -0.71 0.00	33.22 -0.82 0.00	40.90 -1.05 0.00	41.35 -1.37 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.43 -1.68 0.00	57.04 -1.64 0.00	57.87 -1.67 0.00	56.91 -1.52 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.16 -1.62 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.90 -1.64 0.00	49.13 -1.52 0.00	41.04 -1.36 0.00	38.22 -1.06 0.00
COLONIE_LFGE__ 323577	35.51 1.17 0.00	33.33 1.28 0.00	30.26 1.16 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.19 1.16 0.00	43.83 1.89 0.00	44.98 2.26 0.00	47.73 2.62 0.00	53.51 2.89 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.84 3.27 -0.03	61.55 2.98 -0.15	61.10 2.68 -0.17	61.16 2.68 -0.17	60.55 2.54 -0.23	60.40 2.76 -0.22	55.21 2.97 -0.17	56.58 2.95 0.00	57.48 2.94 0.00	53.49 2.84 0.00	44.35 1.95 0.00	40.74 1.45 0.00
CORNELL____ 23752	32.22 -2.13 0.00	29.96 -2.08 0.00	27.58 -1.51 0.00	27.40 -1.38 0.00	28.05 -1.51 0.00	32.13 -1.91 0.00	39.77 -2.18 0.00	39.30 -3.42 0.00	41.68 -3.43 0.00	46.82 -3.80 0.00	50.21 -3.90 0.00	54.92 -3.76 0.00	55.79 -3.75 0.00	54.80 -3.62 0.00	54.35 -3.90 0.00	54.35 -3.97 0.00	53.91 -3.87 0.00	53.35 -4.08 0.00	48.22 -3.85 0.00	49.56 -4.08 0.00	50.72 -3.82 0.00	47.01 -3.65 0.00	39.01 -3.39 0.00	36.92 -2.36 0.00
COXSACKIE____GT 23611	36.20 1.85 0.00	33.81 1.76 0.00	30.67 1.57 0.00	30.28 1.50 0.00	31.15 1.60 0.00	35.80 1.77 0.00	44.92 2.98 0.00	45.88 3.16 0.00	48.59 3.47 0.00	54.52 3.90 0.00	58.43 4.33 0.00	63.67 4.99 0.00	64.71 5.00 -0.17	64.19 4.85 -0.92	63.92 4.60 -1.06	64.02 4.67 -1.04	63.89 4.68 -1.43	63.49 4.71 -1.36	57.40 4.27 -1.05	57.81 4.18 0.00	58.79 4.25 0.00	54.66 4.00 0.00	45.28 2.88 0.00	41.72 2.44 0.00
CRESCENT____HYD 24018	35.51 1.17 0.00	33.33 1.28 0.00	30.26 1.16 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.19 1.16 0.00	43.83 1.89 0.00	44.98 2.26 0.00	47.73 2.62 0.00	53.51 2.89 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.84 3.27 -0.03	61.55 2.98 -0.15	61.10 2.68 -0.17	61.16 2.68 -0.17	60.55 2.54 -0.23	60.40 2.76 -0.22	55.21 2.97 -0.17	56.58 2.95 0.00	57.48 2.94 0.00	53.49 2.84 0.00	44.35 1.95 0.00	40.74 1.45 0.00
CRUCIBLE_METL_DRP 24180	33.49 -0.86 0.00	31.21 -0.83 0.00	28.40 -0.70 0.00	28.12 -0.66 0.00	28.85 -0.71 0.00	33.22 -0.82 0.00	40.90 -1.05 0.00	41.35 -1.37 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.43 -1.68 0.00	57.04 -1.64 0.00	57.87 -1.67 0.00	56.91 -1.52 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.16 -1.62 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.90 -1.64 0.00	49.13 -1.52 0.00	41.04 -1.36 0.00	38.22 -1.06 0.00
DANSKAMMER____1 23586	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
DANSKAMMER____2 23589	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
DANSKAMMER____3 23590	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
DANSKAMMER____4 23591	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
DANSKAMMER____DIESEL 23592	35.82 1.48 0.00	33.42 1.38 0.00	30.38 1.28 0.00	29.99 1.21 0.00	30.86 1.30 0.00	35.33 1.29 0.00	44.46 2.52 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.62 4.00 0.00	58.71 4.60 0.00	63.84 5.16 0.00	65.16 5.24 -0.39	65.65 5.14 -2.08	65.62 4.95 -2.41	65.63 4.96 -2.36	66.00 4.97 -3.26	65.45 4.94 -3.09	59.34 4.74 -2.52	58.24 4.61 0.00	59.06 4.53 0.00	54.71 4.05 0.00	45.28 2.88 0.00	41.44 2.16 0.00
DASHVILLE____HYD 23610	36.27 1.92 0.00	33.81 1.76 0.00	30.64 1.54 0.00	30.22 1.44 0.00	31.12 1.57 0.00	35.77 1.74 0.00	44.97 3.02 0.00	46.01 3.29 0.00	49.08 3.97 0.00	55.18 4.56 0.00	59.30 5.19 0.00	64.55 5.87 0.00	65.80 6.01 -0.25	65.67 5.90 -1.34	65.46 5.65 -1.55	65.49 5.66 -1.52	65.53 5.66 -2.09	65.04 5.63 -1.99	59.21 5.47 -1.66	58.99 5.36 0.00	59.82 5.29 0.00	55.42 4.76 0.00	45.87 3.48 0.00	41.95 2.67 0.00
DOGLEVILLE____HYD 23807	35.72 1.37 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.85 1.07 0.00	30.65 1.09 0.00	35.43 1.40 0.00	43.96 2.01 0.00	44.77 2.05 0.00	47.50 2.39 0.00	53.35 2.73 0.00	57.14 3.03 0.00	62.14 3.46 0.00	63.11 3.57 0.00	61.87 3.45 0.00	61.51 3.26 0.00	61.58 3.27 0.00	61.01 3.24 0.00	60.64 3.22 0.00	55.05 2.97 0.00	56.63 3.00 0.00	57.70 3.16 0.00	53.44 2.79 0.00	44.47 2.08 0.00	41.09 1.81 0.00

DUNKIRK___1 23563	30.77 -3.57 0.00	28.33 -3.72 0.00	25.63 -3.46 0.00	25.50 -3.28 0.00	26.22 -3.34 0.00	31.14 -2.89 0.00	37.79 -4.15 0.00	39.09 -3.63 0.00	40.33 -4.78 0.00	45.41 -5.21 0.00	48.80 -5.30 0.00	53.57 -5.11 0.00	54.54 -5.00 0.00	53.87 -4.56 0.00	52.84 -5.42 0.00	52.77 -5.54 0.00	52.75 -5.03 0.00	52.08 -5.34 0.00	47.39 -4.69 0.00	48.38 -5.26 0.00	49.52 -5.02 0.00	46.04 -4.61 0.00	38.50 -3.90 0.00	34.41 -4.87 0.00
DUNKIRK___2 23564	30.77 -3.57 0.00	28.33 -3.72 0.00	25.63 -3.46 0.00	25.50 -3.28 0.00	26.22 -3.34 0.00	31.14 -2.89 0.00	37.79 -4.15 0.00	39.09 -3.63 0.00	40.33 -4.78 0.00	45.41 -5.21 0.00	48.80 -5.30 0.00	53.57 -5.11 0.00	54.54 -5.00 0.00	53.87 -4.56 0.00	52.84 -5.42 0.00	52.77 -5.54 0.00	52.75 -5.03 0.00	52.08 -5.34 0.00	47.39 -4.69 0.00	48.38 -5.26 0.00	49.52 -5.02 0.00	46.04 -4.61 0.00	38.50 -3.90 0.00	34.41 -4.87 0.00
DUNKIRK___3 23565	31.08 -3.26 0.00	28.62 -3.43 0.00	25.93 -3.17 0.00	25.79 -2.99 0.00	26.48 -3.07 0.00	31.38 -2.65 0.00	38.05 -3.90 0.00	39.34 -3.37 0.00	40.56 -4.56 0.00	45.71 -4.91 0.00	49.13 -4.98 0.00	53.87 -4.81 0.00	54.83 -4.70 0.00	54.16 -4.27 0.00	53.18 -5.07 0.00	53.12 -5.19 0.00	53.04 -4.74 0.00	52.43 -5.00 0.00	47.70 -4.37 0.00	48.64 -4.99 0.00	49.79 -4.74 0.00	46.40 -4.25 0.00	38.79 -3.60 0.00	34.73 -4.56 0.00
DUNKIRK___4 23566	31.08 -3.26 0.00	28.62 -3.43 0.00	25.93 -3.17 0.00	25.79 -2.99 0.00	26.48 -3.07 0.00	31.38 -2.65 0.00	38.05 -3.90 0.00	39.34 -3.37 0.00	40.56 -4.56 0.00	45.71 -4.91 0.00	49.13 -4.98 0.00	53.87 -4.81 0.00	54.83 -4.70 0.00	54.16 -4.27 0.00	53.18 -5.07 0.00	53.12 -5.19 0.00	53.04 -4.74 0.00	52.43 -5.00 0.00	47.70 -4.37 0.00	48.64 -4.99 0.00	49.79 -4.74 0.00	46.40 -4.25 0.00	38.79 -3.60 0.00	34.73 -4.56 0.00
EAST HAMPTON___GT 23717	66.11 3.61 -28.16	50.67 3.20 -15.42	50.61 2.88 -18.63	41.94 2.79 -10.37	42.02 3.01 -9.45	50.82 3.54 -13.24	65.39 5.33 -18.12	67.03 5.72 -18.59	71.28 6.72 -19.44	76.73 7.59 -18.52	80.48 8.33 -18.04	83.43 9.45 -15.31	83.58 9.70 -14.34	83.60 9.64 -15.53	83.59 9.32 -16.02	83.54 9.27 -15.95	83.63 9.42 -16.44	83.62 9.42 -16.78	77.29 8.70 -16.52	82.04 8.74 -19.66	86.18 8.83 -22.81	76.95 7.80 -18.49	72.77 5.81 -24.57	67.28 4.64 -23.37
EAST RIVER___6 23660	36.58 2.23 0.00	34.00 1.95 0.00	30.84 1.75 0.00	30.43 1.64 0.00	31.33 1.77 0.00	36.04 2.01 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.12 6.76 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.46 3.18 0.00
EAST RIVER___7 23524	36.58 2.23 0.00	34.00 1.95 0.00	30.84 1.75 0.00	30.43 1.64 0.00	31.33 1.77 0.00	36.04 2.01 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.12 6.76 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.46 3.18 0.00
EAST_HAMPTON___DIESEL 23722	66.11 3.61 -28.16	50.67 3.20 -15.42	50.61 2.88 -18.63	41.94 2.79 -10.37	42.02 3.01 -9.45	50.82 3.54 -13.24	65.39 5.33 -18.12	67.03 5.72 -18.59	71.28 6.72 -19.44	76.73 7.59 -18.52	80.48 8.33 -18.04	83.43 9.45 -15.31	83.58 9.70 -14.34	83.60 9.64 -15.53	83.59 9.32 -16.02	83.54 9.27 -15.95	83.63 9.42 -16.44	83.62 9.42 -16.78	77.29 8.70 -16.52	82.04 8.74 -19.66	86.18 8.83 -22.81	76.95 7.80 -18.49	72.77 5.81 -24.57	67.28 4.64 -23.37
EAST_RIVER___1 323558	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.89 4.78 0.00	56.19 5.57 0.00	60.38 6.28 0.00	65.66 6.98 0.00	67.18 7.14 -0.50	68.12 7.01 -2.68	68.12 6.76 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.69 6.35 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.18 5.52 0.00	46.55 4.15 0.00	42.46 3.18 0.00
EAST_RIVER___2 323559	36.58 2.23 0.00	34.00 1.95 0.00	30.84 1.75 0.00	30.43 1.64 0.00	31.33 1.77 0.00	36.04 2.01 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.12 6.76 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.46 3.18 0.00
ELEC_TRO_TEK 24086	64.81 2.30 -28.16	49.55 2.08 -15.42	49.56 1.83 -18.63	40.88 1.73 -10.37	40.87 1.86 -9.45	49.42 2.14 -13.24	63.67 3.61 -18.12	65.28 3.97 -18.59	69.20 4.65 -19.44	74.40 5.26 -18.52	78.15 6.01 -18.04	80.68 6.69 -15.31	80.61 6.73 -14.34	80.56 6.60 -15.53	80.62 6.35 -16.02	80.62 6.36 -15.95	80.57 6.36 -16.44	80.63 6.43 -16.78	74.64 6.04 -16.52	79.25 5.95 -19.66	83.24 5.89 -22.81	74.47 5.32 -18.49	70.87 3.90 -24.57	65.83 3.18 -23.37
E_CANADA_CAP_HY 24051	35.38 1.03 0.00	33.07 1.03 0.00	30.00 0.90 0.00	29.73 0.95 0.00	30.50 0.95 0.00	35.23 1.19 0.00	43.71 1.76 0.00	44.38 1.67 0.00	47.23 2.12 0.00	53.00 2.38 0.00	56.54 2.43 0.00	61.38 2.70 0.00	62.22 2.68 0.00	60.88 2.45 0.00	60.47 2.21 0.00	60.47 2.16 0.00	59.68 1.91 0.00	59.38 1.95 0.00	54.00 1.93 0.00	55.62 1.98 0.00	56.61 2.07 0.00	52.58 1.92 0.00	43.67 1.27 0.00	40.34 1.06 0.00
E_CANADA_MHWK_HY 24050	35.72 1.37 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.85 1.07 0.00	30.65 1.09 0.00	35.43 1.40 0.00	43.96 2.01 0.00	44.77 2.05 0.00	47.50 2.39 0.00	53.35 2.73 0.00	57.14 3.03 0.00	62.14 3.46 0.00	63.11 3.57 0.00	61.87 3.45 0.00	61.51 3.26 0.00	61.58 3.27 0.00	61.01 3.24 0.00	60.64 3.22 0.00	55.05 2.97 0.00	56.63 3.00 0.00	57.70 3.16 0.00	53.44 2.79 0.00	44.47 2.08 0.00	41.09 1.81 0.00
E_FISHKILL___LBMP 23776	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.04 1.48 0.00	35.67 1.63 0.00	44.80 2.85 0.00	45.92 3.20 0.00	48.90 3.79 0.00	54.97 4.35 0.00	59.03 4.92 0.00	64.19 5.52 0.00	65.57 5.54 -0.50	66.56 5.43 -2.70	66.56 5.18 -3.13	66.62 5.25 -3.06	67.20 5.20 -4.22	66.59 5.17 -4.00	60.41 5.05 -3.28	58.57 4.93 0.00	59.33 4.80 0.00	55.06 4.41 0.00	45.66 3.26 0.00	41.76 2.47 0.00
FAR ROCKAWAY___4 23548	65.66 3.16 -28.16	50.45 2.98 -15.42	50.35 2.62 -18.63	41.66 2.50 -10.37	41.67 2.66 -9.45	50.24 2.96 -13.24	64.72 4.66 -18.12	66.35 5.04 -18.59	70.29 5.73 -19.44	75.67 6.53 -18.52	79.50 7.36 -18.04	81.50 7.51 -15.31	81.56 7.68 -14.34	81.50 7.54 -15.53	81.55 7.28 -16.02	81.61 7.35 -15.95	81.55 7.34 -16.44	81.49 7.29 -16.78	75.36 6.77 -16.52	80.11 6.81 -19.66	84.00 6.65 -22.81	75.12 5.98 -18.49	72.18 5.21 -24.57	67.09 4.44 -23.37
FARRAGUT___LBMP 323566	36.51 2.16 0.00	33.94 1.89 0.00	30.78 1.69 0.00	30.37 1.58 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.33 6.22 0.00	65.60 6.92 0.00	67.06 7.03 -0.50	68.06 6.95 -2.68	68.06 6.70 -3.11	68.06 6.71 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.64 6.30 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.51 4.11 0.00	42.42 3.14 0.00



FENNER___WINDPWR 24204	34.24 -0.10 0.00	31.89 -0.16 0.00	29.01 -0.09 0.00	28.73 -0.06 0.00	29.47 -0.09 0.00	33.97 -0.07 0.00	41.99 0.04 0.00	42.12 -0.60 0.00	44.62 -0.50 0.00	50.11 -0.51 0.00	53.67 -0.43 0.00	58.44 -0.23 0.00	59.36 -0.18 0.00	58.25 -0.18 0.00	57.96 -0.29 0.00	57.96 -0.35 0.00	57.43 -0.35 0.00	56.91 -0.52 0.00	51.56 -0.52 0.00	52.99 -0.64 0.00	54.10 -0.44 0.00	50.20 -0.46 0.00	41.80 -0.59 0.00	39.16 -0.12 0.00
FIBERTEK___ENERGY 23856	33.49 -0.86 0.00	31.21 -0.83 0.00	28.40 -0.70 0.00	28.12 -0.66 0.00	28.85 -0.71 0.00	33.22 -0.82 0.00	40.90 -1.05 0.00	41.35 -1.37 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.43 -1.68 0.00	57.04 -1.64 0.00	57.87 -1.67 0.00	56.91 -1.52 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.16 -1.62 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.90 -1.64 0.00	49.13 -1.52 0.00	41.04 -1.36 0.00	38.22 -1.06 0.00
FITZPATRICK___ 23598	33.21 -1.13 0.00	30.96 -1.09 0.00	28.14 -0.96 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.95 -1.09 0.00	40.52 -1.43 0.00	41.22 -1.50 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.88 -1.77 0.00	40.91 -1.48 0.00	37.87 -1.41 0.00
FORT ORANGE___ 23900	35.17 0.82 0.00	33.04 0.99 0.00	30.03 0.93 0.00	29.71 0.92 0.00	30.53 0.98 0.00	34.85 0.82 0.00	43.37 1.43 0.00	44.42 1.71 0.00	47.14 2.03 0.00	52.90 2.28 0.00	56.11 2.00 0.00	60.91 2.23 0.00	61.79 2.20 -0.05	60.76 2.04 -0.28	60.45 1.86 -0.33	60.50 1.87 -0.32	59.96 1.73 -0.44	59.74 1.90 -0.42	54.44 2.03 -0.33	55.56 1.93 0.00	56.39 1.85 0.00	52.93 2.28 0.00	43.97 1.57 0.00	40.38 1.10 0.00
FORT_DRUM_COGEN 23780	34.24 -0.10 0.00	31.95 -0.10 0.00	28.95 -0.15 0.00	28.67 -0.12 0.00	29.35 -0.21 0.00	33.90 -0.14 0.00	41.99 0.04 0.00	41.22 -1.50 0.00	43.94 -1.17 0.00	49.25 -1.37 0.00	52.70 -1.41 0.00	57.27 -1.41 0.00	58.17 -1.37 0.00	57.02 -1.40 0.00	57.15 -1.11 0.00	57.50 -0.82 0.00	57.03 -0.75 0.00	56.05 -1.38 0.00	50.05 -2.03 0.00	51.75 -1.88 0.00	53.17 -1.36 0.00	49.13 -1.52 0.00	41.17 -1.23 0.00	39.75 0.47 0.00
FPL FAR_ROCK_GT1 24212	65.66 3.16 -28.16	50.45 2.98 -15.42	50.35 2.62 -18.63	41.66 2.50 -10.37	41.67 2.66 -9.45	50.24 2.96 -13.24	64.72 4.66 -18.12	66.35 5.04 -18.59	70.29 5.73 -19.44	75.67 6.53 -18.52	79.50 7.36 -18.04	81.50 7.51 -15.31	81.56 7.68 -14.34	81.50 7.54 -15.53	81.55 7.28 -16.02	81.61 7.35 -15.95	81.55 7.34 -16.44	81.49 7.29 -16.78	75.36 6.77 -16.52	80.11 6.81 -19.66	84.00 6.65 -22.81	75.12 5.98 -18.49	72.18 5.21 -24.57	67.09 -23.37
FPL FAR_ROCK_GT2 23815	65.66 3.16 -28.16	50.45 2.98 -15.42	50.35 2.62 -18.63	41.66 2.50 -10.37	41.67 2.66 -9.45	50.24 2.96 -13.24	64.72 4.66 -18.12	66.35 5.04 -18.59	70.29 5.73 -19.44	75.67 6.53 -18.52	79.50 7.36 -18.04	81.50 7.51 -15.31	81.56 7.68 -14.34	81.50 7.54 -15.53	81.55 7.28 -16.02	81.61 7.35 -15.95	81.55 7.34 -16.44	81.49 7.29 -16.78	75.36 6.77 -16.52	80.11 6.81 -19.66	84.00 6.65 -22.81	75.12 5.98 -18.49	72.18 5.21 -24.57	67.09 -23.37
FRANKLIN_FALL_HYD 24054	33.69 -0.65 0.00	31.40 -0.64 0.00	28.54 -0.55 0.00	28.27 -0.52 0.00	28.97 -0.59 0.00	33.32 -0.71 0.00	40.73 -1.22 0.00	41.65 -1.07 0.00	43.76 -1.35 0.00	49.10 -1.52 0.00	52.16 -1.95 0.00	55.63 -3.05 0.00	56.32 -3.21 0.00	55.21 -3.21 0.00	56.39 -1.86 0.00	56.39 -1.92 0.00	56.39 -1.39 0.00	56.16 -1.26 0.00	49.94 -2.14 0.00	52.34 -1.29 0.00	53.28 -1.25 0.00	49.24 -1.42 0.00	41.72 -0.68 0.00	38.97 -0.31 0.00
FREEPORT_EQUS_GT1 23764	65.49 2.99 -28.16	50.16 2.69 -15.42	50.12 2.39 -18.63	41.43 2.27 -10.37	41.46 2.45 -9.45	50.14 2.86 -13.24	64.55 4.49 -18.12	66.22 4.91 -18.59	70.24 5.68 -19.44	75.57 6.43 -18.52	79.34 7.20 -18.04	81.97 7.98 -15.31	81.92 8.04 -14.34	81.91 7.95 -15.53	81.90 7.63 -16.02	81.90 7.64 -15.95	81.90 7.68 -16.44	81.84 7.64 -16.78	75.83 7.24 -16.52	80.48 7.19 -19.66	84.49 7.14 -22.81	75.58 6.43 -18.49	71.80 4.83 -24.57	66.58 -3.93
FULTON COGEN___ 23766	33.52 -0.82 0.00	31.24 -0.80 0.00	28.37 -0.73 0.00	28.09 -0.69 0.00	28.82 -0.74 0.00	33.25 -0.78 0.00	40.94 -1.01 0.00	41.43 -1.28 0.00	43.67 -1.44 0.00	49.00 -1.62 0.00	52.48 -1.62 0.00	57.09 -1.58 0.00	57.99 -1.55 0.00	57.08 -1.34 0.00	56.74 -1.51 0.00	56.85 -1.46 0.00	56.33 -1.44 0.00	55.93 -1.49 0.00	50.62 -1.46 0.00	52.02 -1.61 0.00	52.95 -1.58 0.00	49.24 -1.42 0.00	41.12 -1.27 0.00	38.26 -1.02 0.00
Freeport___CT2 23818	65.49 2.99 -28.16	50.16 2.69 -15.42	50.12 2.39 -18.63	41.43 2.27 -10.37	41.46 2.45 -9.45	50.14 2.86 -13.24	64.55 4.49 -18.12	66.22 4.91 -18.59	70.24 5.68 -19.44	75.57 6.43 -18.52	79.34 7.20 -18.04	81.97 7.98 -15.31	81.92 8.04 -14.34	81.91 7.95 -15.53	81.90 7.63 -16.02	81.90 7.64 -15.95	81.90 7.68 -16.44	81.84 7.64 -16.78	75.83 7.24 -16.52	80.48 7.19 -19.66	84.49 7.14 -22.81	75.58 6.43 -18.49	71.80 4.83 -24.57	66.58 -23.37
G.F.CEMENT___DRP 24184	35.79 1.44 0.00	33.52 1.47 0.00	30.41 1.31 0.00	30.11 1.32 0.00	30.95 1.39 0.00	35.50 1.46 0.00	44.42 2.47 0.00	45.62 2.90 0.00	48.50 3.38 0.00	54.37 3.75 0.00	57.95 3.84 0.00	62.96 4.28 0.00	63.57 3.99 -0.04	62.22 3.56 -0.23	61.31 2.80 -0.27	61.43 2.86 -0.26	60.79 2.66 -0.36	61.15 3.39 -0.34	56.20 3.85 -0.27	57.71 4.08 0.00	58.62 4.09 0.00	54.50 3.85 0.00	44.98 2.59 0.00	41.17 1.89 0.00
GARDENVILLE___LBMP 24039	32.18 -2.16 0.00	29.71 -2.34 0.00	27.09 -2.01 0.00	26.97 -1.81 0.00	27.46 -2.10 0.00	32.13 -1.91 0.00	38.13 -3.82 0.00	39.85 -2.86 0.00	40.87 -4.24 0.00	46.17 -4.45 0.00	49.72 -4.38 0.00	54.34 -4.34 0.00	55.37 -4.17 0.00	54.63 -3.80 0.00	53.83 -4.43 0.00	53.82 -4.49 0.00	53.50 -4.28 0.00	53.23 -4.19 0.00	48.17 -3.91 0.00	49.02 -4.61 0.00	50.06 -4.47 0.00	47.21 -3.44 0.00	39.56 -2.84 0.00	35.35 -3.93 0.00
GENERAL___MILLS 23808	32.32 -2.03 0.00	29.87 -2.18 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.58 -1.98 0.00	32.23 -1.80 0.00	38.17 -3.78 0.00	39.94 -2.78 0.00	40.96 -4.15 0.00	46.32 -4.30 0.00	49.83 -4.27 0.00	54.45 -4.22 0.00	55.49 -4.05 0.00	54.75 -3.68 0.00	54.00 -4.25 0.00	54.00 -4.32 0.00	53.62 -4.16 0.00	53.35 -4.08 0.00	48.33 -3.75 0.00	49.13 -4.51 0.00	50.12 -4.42 0.00	47.36 -3.29 0.00	39.68 -2.71 0.00	35.43 -3.85 0.00
GE_PLASTICS___DRP 24183	35.17 0.82 0.00	32.94 0.90 0.00	29.94 0.84 0.00	29.59 0.81 0.00	30.41 0.86 0.00	34.85 0.82 0.00	43.25 1.30 0.00	44.25 1.54 0.00	46.74 1.62 0.00	52.24 1.62 0.00	55.62 1.51 0.00	60.38 1.70 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.77 1.46 0.00	59.11 1.33 0.00	58.86 1.44 0.00	53.64 1.56 0.00	55.08 1.45 0.00	55.90 1.36 0.00	52.28 1.62 0.00	43.63 1.23 0.00	40.30 1.02 0.00
GILBOA___I 23756	35.38 1.03 0.00	33.10 1.06 0.00	30.06 0.96 0.00	29.71 0.92 0.00	30.53 0.98 0.00	35.06 1.02 0.00	43.37 1.43 0.00	44.30 1.58 0.00	46.96 1.85 0.00	52.70 2.08 0.00	56.16 2.06 0.00	61.03 2.35 0.00	61.83 2.38 0.09	60.27 2.34 0.50	59.78 2.10 0.57	59.91 2.16 0.56	59.14 2.14 0.77	58.82 2.12 0.73	53.77 2.29 0.60	55.72 2.09 0.00	56.55 2.02 0.00	52.73 2.08 0.00	43.92 1.53 0.00	40.42 1.14 0.00

GILBOA___2 23757	35.38 1.03 0.00	33.10 1.06 0.00	30.06 0.96 0.00	29.71 0.92 0.00	30.53 0.98 0.00	35.06 1.02 0.00	43.37 1.43 0.00	44.30 1.58 0.00	46.96 1.85 0.00	52.70 2.08 0.00	56.16 2.06 0.00	61.03 2.35 0.00	61.83 2.38 0.09	60.27 2.34 0.50	59.78 2.10 0.57	59.91 2.16 0.56	59.14 2.14 0.77	58.82 2.12 0.73	53.77 2.29 0.60	55.72 2.09 0.00	56.55 2.02 0.00	52.73 2.08 0.00	43.92 1.53 0.00	40.42 1.14 0.00
GILBOA___3 23758	35.38 1.03 0.00	33.10 1.06 0.00	30.06 0.96 0.00	29.71 0.92 0.00	30.53 0.98 0.00	35.06 1.02 0.00	43.37 1.43 0.00	44.30 1.58 0.00	46.96 1.85 0.00	52.70 2.08 0.00	56.16 2.06 0.00	61.03 2.35 0.00	61.83 2.38 0.09	60.27 2.34 0.50	59.78 2.10 0.57	59.91 2.16 0.56	59.14 2.14 0.77	58.82 2.12 0.73	53.77 2.29 0.60	55.72 2.09 0.00	56.55 2.02 0.00	52.73 2.08 0.00	43.92 1.53 0.00	40.42 1.14 0.00
GILBOA___4 23759	35.38 1.03 0.00	33.10 1.06 0.00	30.06 0.96 0.00	29.71 0.92 0.00	30.53 0.98 0.00	35.06 1.02 0.00	43.37 1.43 0.00	44.30 1.58 0.00	46.96 1.85 0.00	52.70 2.08 0.00	56.16 2.06 0.00	61.03 2.35 0.00	61.83 2.38 0.09	60.27 2.34 0.50	59.78 2.10 0.57	59.91 2.16 0.56	59.14 2.14 0.77	58.82 2.12 0.73	53.77 2.29 0.60	55.72 2.09 0.00	56.55 2.02 0.00	52.73 2.08 0.00	43.92 1.53 0.00	40.42 1.14 0.00
GILBOA____ 23599	35.38 1.03 0.00	33.10 1.06 0.00	30.06 0.96 0.00	29.71 0.92 0.00	30.53 0.98 0.00	35.06 1.02 0.00	43.37 1.43 0.00	44.30 1.58 0.00	46.96 1.85 0.00	52.70 2.08 0.00	56.16 2.06 0.00	61.03 2.35 0.00	61.83 2.38 0.09	60.27 2.34 0.50	59.78 2.10 0.57	59.91 2.16 0.56	59.14 2.14 0.77	58.82 2.12 0.73	53.77 2.29 0.60	55.72 2.09 0.00	56.55 2.02 0.00	52.73 2.08 0.00	43.92 1.53 0.00	40.42 1.14 0.00
GINNA____ 23603	31.98 -2.37 0.00	29.67 -2.37 0.00	27.03 -2.07 0.00	26.83 -1.96 0.00	27.37 -2.19 0.00	31.72 -2.31 0.00	38.42 -3.52 0.00	39.85 -2.86 0.00	41.50 -3.61 0.00	46.77 -3.85 0.00	50.26 -3.84 0.00	54.86 -3.81 0.00	55.79 -3.75 0.00	54.92 -3.51 0.00	54.52 -3.73 0.00	54.58 -3.73 0.00	54.08 -3.70 0.00	53.75 -3.68 0.00	48.69 -3.39 0.00	49.77 -3.86 0.00	50.72 -3.82 0.00	47.51 -3.14 0.00	39.85 -2.54 0.00	35.94 -3.34 0.00
GLEN PARK____ 23778	34.59 0.24 0.00	32.27 0.22 0.00	29.24 0.15 0.00	28.96 0.17 0.00	29.65 0.09 0.00	34.27 0.24 0.00	42.49 0.55 0.00	41.52 -1.20 0.00	44.30 -0.81 0.00	49.71 -0.91 0.00	53.24 -0.87 0.00	57.92 -0.76 0.00	58.76 -0.77 0.00	57.67 -0.76 0.00	57.73 -0.52 0.00	58.08 -0.23 0.00	57.60 -0.17 0.00	56.51 -0.92 0.00	50.41 -1.67 0.00	52.18 -1.45 0.00	53.66 -0.87 0.00	49.54 -1.11 0.00	41.46 -0.93 0.00	40.22 0.94 0.00
GLENWOOD_IC_1_G5 23712	65.05 2.54 -28.16	49.74 2.28 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	64.01 3.94 -18.12	65.62 4.31 -18.59	69.56 5.01 -19.44	74.91 5.77 -18.52	78.37 6.22 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.91 6.64 -16.02	80.97 6.71 -15.95	80.92 6.70 -16.44	80.86 6.66 -16.78	74.95 6.35 -16.52	79.52 6.22 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.33 4.37 -24.57	66.10 3.46 -23.37
GLENWOOD_IC_2_G1 23688	64.84 2.34 -28.16	49.55 2.08 -15.42	49.56 1.83 -18.63	40.91 1.76 -10.37	40.90 1.89 -9.45	49.46 2.18 -13.24	63.71 3.65 -18.12	65.32 4.02 -18.59	69.29 4.74 -19.44	74.60 5.47 -18.52	78.31 6.17 -18.04	80.85 6.87 -15.31	80.84 6.97 -14.34	80.80 6.84 -15.53	80.86 6.58 -16.02	80.86 6.59 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.40 6.05 -22.81	74.62 5.47 -18.49	71.08 4.11 -24.57	65.87 3.22 -23.37
GLENWOOD_IC_3_G1 23689	64.84 2.34 -28.16	49.55 2.08 -15.42	49.56 1.83 -18.63	40.91 1.76 -10.37	40.90 1.89 -9.45	49.46 2.18 -13.24	63.71 3.65 -18.12	65.32 4.02 -18.59	69.29 4.74 -19.44	74.60 5.47 -18.52	78.31 6.17 -18.04	80.85 6.87 -15.31	80.84 6.97 -14.34	80.80 6.84 -15.53	80.86 6.58 -16.02	80.86 6.59 -15.95	80.80 6.59 -16.44	80.75 6.55 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.40 6.05 -22.81	74.62 5.47 -18.49	71.08 4.11 -24.57	65.87 3.22 -23.37
GLENWOOD___4 23550	65.05 2.54 -28.16	49.74 2.28 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	64.01 3.94 -18.12	65.62 4.31 -18.59	69.56 5.01 -19.44	74.91 5.77 -18.52	78.48 6.33 -18.04	81.03 7.04 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	81.03 6.82 -16.44	80.98 6.78 -16.78	75.00 6.41 -16.52	79.62 6.33 -19.66	83.56 6.22 -22.81	74.82 5.67 -18.49	71.33 4.37 -24.57	66.10 3.46 -23.37
GLENWOOD___5 23614	65.05 2.54 -28.16	49.74 2.28 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	64.01 3.94 -18.12	65.62 4.31 -18.59	69.56 5.01 -19.44	74.91 5.77 -18.52	78.48 6.33 -18.04	81.03 7.04 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	81.09 6.82 -15.95	81.03 6.82 -16.44	80.98 6.78 -16.78	75.00 6.41 -16.52	79.62 6.33 -19.66	83.56 6.22 -22.81	74.82 5.67 -18.49	71.33 4.37 -24.57	66.10 3.46 -23.37
GLOBAL GREEN_PORT_GT1 23814	66.11 3.61 -28.16	50.67 3.20 -15.42	50.61 2.88 -18.63	41.94 2.79 -10.37	41.99 2.99 -9.45	50.78 3.51 -13.24	65.35 5.29 -18.12	67.03 5.72 -18.59	71.28 6.72 -19.44	76.73 7.59 -18.52	80.48 8.33 -18.04	83.43 9.45 -15.31	83.58 9.70 -14.34	83.60 9.64 -15.53	83.59 9.32 -16.02	83.54 9.27 -15.95	83.69 9.48 -16.44	83.62 9.42 -16.78	77.34 8.75 -16.52	82.09 8.80 -19.66	86.18 8.83 -22.81	76.95 7.80 -18.49	72.77 5.81 -24.57	67.24 4.60 -23.37
GOETHSLN___LBMP 323567	36.44 2.10 0.00	33.84 1.79 0.00	30.70 1.60 0.00	30.28 1.50 0.00	31.18 1.63 0.00	35.91 1.87 0.00	45.34 3.40 0.00	46.56 3.84 0.00	49.81 4.69 0.00	60.15 5.42 -4.11	69.07 6.17 -8.79	74.51 6.87 -8.97	75.74 6.97 -9.24	76.61 6.89 -11.29	76.62 6.64 -11.73	76.62 6.65 -11.66	77.10 6.59 -12.73	76.61 6.60 -12.58	71.16 6.25 -12.83	66.86 6.11 -7.11	65.44 6.00 -4.91	58.86 5.42 -2.79	46.47 4.07 0.00	42.38 3.10 0.00
GOUDEY___7 23579	33.49 -0.86 0.00	31.08 -0.96 0.00	28.11 -0.99 0.00	27.81 -0.98 0.00	28.70 -0.86 0.00	33.56 -0.48 0.00	41.61 -0.34 0.00	42.12 -0.60 0.00	44.30 -0.81 0.00	49.71 -0.91 0.00	53.19 -0.92 0.00	58.09 -0.59 0.00	58.94 -0.60 0.00	58.02 -0.41 0.00	57.38 -0.87 0.00	57.38 -0.93 0.00	57.14 -0.64 0.00	56.51 -0.92 0.00	51.45 -0.62 0.00	52.83 -0.80 0.00	53.88 -0.65 0.00	49.84 -0.81 0.00	41.59 -0.81 0.00	38.34 -0.94 0.00
GOUDEY___8 23580	33.45 -0.89 0.00	31.05 -0.99 0.00	28.08 -1.02 0.00	27.81 -0.98 0.00	28.70 -0.86 0.00	33.52 -0.51 0.00	41.57 -0.38 0.00	42.08 -0.64 0.00	44.26 -0.86 0.00	49.66 -0.96 0.00	53.13 -0.97 0.00	58.03 -0.65 0.00	58.94 -0.60 0.00	57.96 -0.47 0.00	57.32 -0.93 0.00	57.38 -0.93 0.00	57.08 -0.69 0.00	56.51 -0.92 0.00	51.45 -0.62 0.00	52.77 -0.86 0.00	53.88 -0.65 0.00	49.79 -0.86 0.00	41.59 -0.81 0.00	38.30 -0.98 0.00
GOWANUS_GT1_1 24077	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01

GOWANUS_GT1_2 24078	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_3 24079	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_4 24080	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_5 24084	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_6 24111	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_7 24112	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT1_8 24113	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_1 24114	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_2 24115	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_3 24116	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_4 24117	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_5 24118	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_6 24119	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_7 24120	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT2_8 24121	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_1 24122	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01

GOWANUS_GT3_2 24123	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_3 24124	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_4 24125	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_5 24126	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_6 24127	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_7 24128	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT3_8 24129	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_1 24130	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_2 24131	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_3 24132	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_4 24133	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_5 24134	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_6 24135	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_7 24136	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GOWANUS_GT4_8 24137	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
GRAHMSVILLE___HY 23607	35.82 1.48 0.00	33.39 1.35 0.00	30.26 1.16 0.00	29.88 1.09 0.00	30.74 1.18 0.00	35.46 1.43 0.00	44.30 2.35 0.00	45.19 2.48 0.00	48.09 2.98 0.00	54.06 3.44 0.00	58.00 3.90 0.00	63.14 4.46 0.00	64.33 4.52 -0.26	64.29 4.44 -1.42	64.15 4.25 -1.65	64.18 4.26 -1.61	64.33 4.33 -2.22	63.78 4.25 -2.11	57.89 4.06 -1.75	57.65 4.02 0.00	58.51 3.98 0.00	54.25 3.60 0.00	44.98 2.59 0.00	41.32 2.04 0.00

GREENIDGE___3 23582	32.35 -1.99 0.00	30.09 -1.95 0.00	27.32 -1.77 0.00	27.09 -1.70 0.00	27.81 -1.74 0.00	32.54 -1.50 0.00	39.85 -2.10 0.00	40.24 -2.48 0.00	42.18 -2.93 0.00	47.38 -3.24 0.00	50.81 -3.30 0.00	55.63 -3.05 0.00	56.56 -2.98 0.00	55.68 -2.75 0.00	54.99 -3.26 0.00	55.05 -3.27 0.00	54.77 -3.00 0.00	54.21 -3.22 0.00	49.21 -2.86 0.00	50.41 -3.22 0.00	51.53 -3.00 0.00	47.82 -2.84 0.00	39.90 -2.50 0.00	36.77 -2.51 0.00
GREENIDGE___4 23583	32.35 -1.99 0.00	30.09 -1.95 0.00	27.32 -1.77 0.00	27.09 -1.70 0.00	27.81 -1.74 0.00	32.54 -1.50 0.00	39.85 -2.10 0.00	40.24 -2.48 0.00	42.18 -2.93 0.00	47.38 -3.24 0.00	50.81 -3.30 0.00	55.63 -3.05 0.00	56.56 -2.98 0.00	55.68 -2.75 0.00	54.99 -3.26 0.00	55.05 -3.27 0.00	54.77 -3.00 0.00	54.21 -3.22 0.00	49.21 -2.86 0.00	50.41 -3.22 0.00	51.53 -3.00 0.00	47.82 -2.84 0.00	39.90 -2.50 0.00	36.77 -2.51 0.00
HARZA MOOSE___RIVER 24016	34.34 0.00 0.00	32.05 0.00 0.00	29.10 0.00 0.00	28.78 0.00 0.00	29.53 -0.03 0.00	34.07 0.03 0.00	42.07 0.13 0.00	42.16 -0.56 0.00	44.71 -0.41 0.00	50.16 -0.46 0.00	53.62 -0.49 0.00	58.27 -0.41 0.00	59.12 -0.42 0.00	58.02 -0.41 0.00	57.96 -0.29 0.00	58.08 -0.23 0.00	57.60 -0.17 0.00	56.97 -0.46 0.00	51.35 -0.73 0.00	52.93 -0.70 0.00	54.10 -0.44 0.00	50.15 -0.51 0.00	41.93 -0.47 0.00	39.52 0.24 0.00
HEMPSTEAD____ 23647	65.11 2.61 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.14 1.99 -10.37	41.13 2.13 -9.45	49.76 2.48 -13.24	64.13 4.07 -18.12	65.71 4.40 -18.59	69.70 5.14 -19.44	75.01 5.87 -18.52	78.69 6.55 -18.04	81.26 7.28 -15.31	81.20 7.32 -14.34	81.15 7.19 -15.53	81.21 6.93 -16.02	81.21 6.94 -15.95	81.21 6.99 -16.44	81.15 6.95 -16.78	75.21 6.61 -16.52	79.84 6.54 -19.66	83.78 6.43 -22.81	74.97 5.83 -18.49	71.33 4.37 -24.57	66.18 3.54 -23.37
HICKLING___1 23621	32.66 -1.68 0.00	30.12 -1.92 0.00	27.15 -1.95 0.00	26.91 -1.87 0.00	27.87 -1.68 0.00	33.12 -0.92 0.00	41.19 -0.76 0.00	41.35 -1.37 0.00	43.26 -1.85 0.00	48.54 -2.08 0.00	52.05 -2.06 0.00	57.15 -1.53 0.00	58.11 -1.43 0.00	57.26 -1.17 0.00	56.27 -1.98 0.00	56.27 -2.04 0.00	56.22 -1.56 0.00	55.42 -2.01 0.00	50.52 -1.56 0.00	51.81 -1.82 0.00	53.06 -1.47 0.00	48.83 -1.82 0.00	40.74 -1.65 0.00	37.47 -1.81 0.00
HICKLING___2 23622	32.66 -1.68 0.00	30.12 -1.92 0.00	27.15 -1.95 0.00	26.91 -1.87 0.00	27.90 -1.66 0.00	33.12 -0.92 0.00	41.23 -0.71 0.00	41.35 -1.37 0.00	43.26 -1.85 0.00	48.54 -2.08 0.00	52.05 -2.06 0.00	57.15 -1.53 0.00	58.11 -1.43 0.00	57.26 -1.17 0.00	56.27 -1.98 0.00	56.27 -2.04 0.00	56.28 -1.50 0.00	55.47 -1.95 0.00	50.52 -1.56 0.00	51.81 -1.82 0.00	53.06 -1.47 0.00	48.83 -1.82 0.00	40.74 -1.65 0.00	37.47 -1.81 0.00
HIGH FALLS___HY 23754	36.30 1.96 0.00	33.81 1.76 0.00	30.64 1.54 0.00	30.25 1.47 0.00	31.15 1.60 0.00	35.87 1.84 0.00	44.97 3.02 0.00	45.96 3.25 0.00	48.95 3.83 0.00	55.07 4.45 0.00	59.19 5.09 0.00	64.43 5.75 0.00	65.67 5.89 -0.24	65.49 5.78 -1.28	65.27 5.53 -1.48	65.36 5.60 -1.45	65.38 5.60 -1.99	64.83 5.51 -1.89	59.03 5.36 -1.58	58.89 5.26 0.00	59.82 5.29 0.00	55.37 4.71 0.00	45.79 3.39 0.00	41.99 2.71 0.00
HILLBURN___GT 23639	36.20 1.85 0.00	33.71 1.67 0.00	30.55 1.45 0.00	30.17 1.38 0.00	31.04 1.48 0.00	35.77 1.74 0.00	45.01 3.06 0.00	46.09 3.37 0.00	49.17 4.06 0.00	55.33 4.71 0.00	59.52 5.41 0.00	64.72 6.04 0.00	66.11 6.13 -0.44	66.79 6.02 -2.35	66.80 5.83 -2.72	66.81 5.83 -2.66	67.29 5.84 -3.67	66.65 5.74 -3.48	60.45 5.52 -2.86	59.05 5.42 0.00	59.88 5.34 0.00	55.47 4.81 0.00	45.92 3.52 0.00	41.95 2.67 0.00
HOLTSVILLE_IC_1 23690	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.08 4.11 -24.57	65.95 3.30 -23.37
HOLTSVILLE_IC_10 23699	65.25 2.75 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.34 2.19 -10.37	41.34 2.34 -9.45	50.00 2.72 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.79 5.23 -19.44	75.01 5.87 -18.52	78.48 6.33 -18.04	81.15 7.16 -15.31	81.20 7.32 -14.34	81.20 7.24 -15.53	81.21 6.93 -16.02	81.15 6.88 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.26 6.67 -16.52	79.89 6.60 -19.66	83.95 6.60 -22.81	75.12 5.98 -18.49	71.37 4.41 -24.57	66.22 3.57 -23.37
HOLTSVILLE_IC_2 23691	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.08 4.11 -24.57	65.95 3.30 -23.37
HOLTSVILLE_IC_3 23692	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.08 4.11 -24.57	65.95 3.30 -23.37
HOLTSVILLE_IC_4 23693	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.08 4.11 -24.57	65.95 3.30 -23.37
HOLTSVILLE_IC_5 23694	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.08 4.11 -24.57	65.95 3.30 -23.37
HOLTSVILLE_IC_6 23695	65.25 2.75 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.34 2.19 -10.37	41.34 2.34 -9.45	50.00 2.72 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.79 5.23 -19.44	75.01 5.87 -18.52	78.48 6.33 -18.04	81.15 7.16 -15.31	81.20 7.32 -14.34	81.20 7.24 -15.53	81.21 6.93 -16.02	81.15 6.88 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.26 6.67 -16.52	79.89 6.60 -19.66	83.95 6.60 -22.81	75.12 5.98 -18.49	71.37 4.41 -24.57	66.22 3.57 -23.37
HOLTSVILLE_IC_7 23696	65.25 2.75 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.34 2.19 -10.37	41.34 2.34 -9.45	50.00 2.72 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.79 5.23 -19.44	75.01 5.87 -18.52	78.48 6.33 -18.04	81.15 7.16 -15.31	81.20 7.32 -14.34	81.20 7.24 -15.53	81.21 6.93 -16.02	81.15 6.88 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.26 6.67 -16.52	79.89 6.60 -19.66	83.95 6.60 -22.81	75.12 5.98 -18.49	71.37 4.41 -24.57	66.22 3.57 -23.37

HOLTSVILLE_IC_8 23697	65.25 2.75 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.34 2.19 -10.37	41.34 2.34 -9.45	50.00 2.72 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.79 5.23 -19.44	75.01 5.87 -18.52	78.48 6.33 -18.04	81.15 7.16 -15.31	81.20 7.32 -14.34	81.20 7.24 -15.53	81.21 6.93 -16.02	81.15 6.88 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.26 6.67 -16.52	79.89 6.60 -19.66	83.95 6.60 -22.81	75.12 5.98 -18.49	71.37 4.41 -24.57	66.22 3.57 -23.37
HOLTSVILLE_IC_9 23698	65.25 2.75 -28.16	50.00 2.53 -15.42	50.00 2.27 -18.63	41.34 2.19 -10.37	41.34 2.34 -9.45	50.00 2.72 -13.24	64.30 4.24 -18.12	65.83 4.53 -18.59	69.79 5.23 -19.44	75.01 5.87 -18.52	78.48 6.33 -18.04	81.15 7.16 -15.31	81.20 7.32 -14.34	81.20 7.24 -15.53	81.21 6.93 -16.02	81.15 6.88 -15.95	81.26 7.05 -16.44	81.27 7.06 -16.78	75.26 6.67 -16.52	79.89 6.60 -19.66	83.95 6.60 -22.81	75.12 5.98 -18.49	71.37 4.41 -24.57	66.22 3.57 -23.37
HQ_GEN_CEDARS 23644	33.55 -0.79 0.00	31.31 -0.74 0.00	28.46 -0.64 0.00	28.18 -0.60 0.00	28.88 -0.68 0.00	33.22 -0.82 0.00	40.60 -1.34 0.00	41.48 -1.24 0.00	43.53 -1.58 0.00	48.80 -1.82 0.00	51.89 -2.22 0.00	55.63 -3.05 0.00	56.38 -3.16 0.00	55.27 -3.16 0.00	55.92 -2.33 0.00	55.98 -2.33 0.00	55.99 -1.79 0.00	55.76 -1.67 0.00	50.05 -2.03 0.00	52.02 -1.61 0.00	52.95 -1.58 0.00	48.98 -1.67 0.00	41.55 -0.85 0.00	38.89 -0.39 0.00
HQ_GEN_CHAT DC 23651	34.28 -0.07 0.00	31.95 -0.10 0.00	29.01 -0.09 0.00	28.73 -0.06 0.00	29.47 -0.09 0.00	33.93 -0.10 0.00	41.61 -0.34 0.00	42.33 -0.38 0.00	44.66 -0.45 0.00	50.11 -0.51 0.00	53.46 -0.65 0.00	57.74 -0.94 0.00	58.52 -1.01 0.00	57.43 -0.99 0.00	57.61 -0.64 0.00	57.61 -0.70 0.00	57.14 -0.64 0.00	56.79 -0.63 0.00	51.24 -0.83 0.00	53.04 -0.59 0.00	53.93 -0.60 0.00	49.95 -0.71 0.00	42.10 -0.30 0.00	39.20 -0.08 0.00
HUDSON AVE_GT_3 23810	36.58 2.23 0.00	34.00 1.95 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.08 2.04 0.00	45.51 3.57 0.00	46.73 4.02 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.50 3.22 0.00
HUDSON AVE_GT_4 23540	36.58 2.23 0.00	34.00 1.95 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.08 2.04 0.00	45.51 3.57 0.00	46.73 4.02 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.50 3.22 0.00
HUDSON AVE_GT_5 23657	36.58 2.23 0.00	34.00 1.95 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.08 2.04 0.00	45.51 3.57 0.00	46.73 4.02 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.44 6.33 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.17 6.82 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.74 6.41 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.59 4.20 0.00	42.50 3.22 0.00
HUDSON_AVE_10 24168	36.47 2.13 0.00	33.87 1.83 0.00	30.73 1.63 0.00	30.31 1.53 0.00	31.21 1.66 0.00	35.94 1.91 0.00	45.39 3.44 0.00	46.60 3.89 0.00	49.80 4.69 0.00	56.04 5.42 0.00	60.17 6.06 0.00	65.43 6.75 0.00	66.88 6.85 -0.50	67.88 6.78 -2.68	67.83 6.47 -3.11	67.88 6.53 -3.04	68.50 6.53 -4.19	67.89 6.49 -3.97	61.48 6.15 -3.26	59.69 6.06 0.00	60.42 5.89 0.00	56.02 5.37 0.00	46.51 4.11 0.00	42.46 3.18 0.00
HUNTLEY___63 23557	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
HUNTLEY___64 23558	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
HUNTLEY___65 23559	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
HUNTLEY___66 23560	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
HUNTLEY___67 23561	32.11 -2.23 0.00	29.67 -2.37 0.00	27.09 -2.01 0.00	26.97 -1.81 0.00	27.40 -2.16 0.00	31.99 -2.04 0.00	37.84 -4.11 0.00	39.47 -3.25 0.00	40.42 -4.69 0.00	45.66 -4.96 0.00	49.13 -4.98 0.00	53.69 -4.99 0.00	54.71 -4.82 0.00	53.93 -4.50 0.00	53.24 -5.01 0.00	53.36 -4.96 0.00	52.98 -4.80 0.00	52.77 -4.65 0.00	47.76 -4.32 0.00	48.59 -5.04 0.00	49.52 -5.02 0.00	46.86 -3.80 0.00	39.30 -3.09 0.00	35.16 -4.12 0.00
HUNTLEY___68 23562	32.11 -2.23 0.00	29.67 -2.37 0.00	27.09 -2.01 0.00	26.97 -1.81 0.00	27.40 -2.16 0.00	31.99 -2.04 0.00	37.84 -4.11 0.00	39.47 -3.25 0.00	40.42 -4.69 0.00	45.66 -4.96 0.00	49.13 -4.98 0.00	53.69 -4.99 0.00	54.71 -4.82 0.00	53.93 -4.50 0.00	53.24 -5.01 0.00	53.36 -4.96 0.00	52.98 -4.80 0.00	52.77 -4.65 0.00	47.76 -4.32 0.00	48.59 -5.04 0.00	49.52 -5.02 0.00	46.86 -3.80 0.00	39.30 -3.09 0.00	35.16 -4.12 0.00
INDECK___CORINTH 23802	35.34 1.00 0.00	33.10 1.06 0.00	30.03 0.93 0.00	29.73 0.95 0.00	30.56 1.00 0.00	35.09 1.06 0.00	43.92 1.97 0.00	45.07 2.35 0.00	47.95 2.84 0.00	53.76 3.14 0.00	57.24 3.14 0.00	62.14 3.46 0.00	62.67 3.10 -0.04	61.32 2.69 -0.21	60.30 1.81 -0.24	60.42 1.87 -0.24	59.73 1.62 -0.33	60.26 2.53 -0.31	55.51 3.18 -0.26	57.12 3.49 0.00	57.97 3.44 0.00	53.90 3.24 0.00	44.43 2.04 0.00	40.70 1.41 0.00
INDECK___ILION 23567	35.07 0.72 0.00	32.69 0.64 0.00	29.65 0.55 0.00	29.33 0.55 0.00	30.15 0.59 0.00	34.75 0.71 0.00	42.99 1.05 0.00	43.74 1.03 0.00	46.33 1.22 0.00	51.99 1.37 0.00	55.68 1.57 0.00	60.50 1.82 0.00	61.38 1.85 0.00	60.24 1.81 0.00	59.94 1.69 0.00	60.00 1.69 0.00	59.40 1.62 0.00	59.03 1.61 0.00	53.59 1.51 0.00	55.13 1.50 0.00	56.11 1.58 0.00	52.07 1.42 0.00	43.41 1.02 0.00	40.19 0.90 0.00

INDECK___OLEAN 23982	32.28 -2.06 0.00	29.64 -2.40 0.00	26.80 -2.30 0.00	26.65 -2.13 0.00	27.46 -2.10 0.00	32.64 -1.40 0.00	39.72 -2.22 0.00	41.56 -1.15 0.00	42.95 -2.17 0.00	48.39 -2.23 0.00	52.10 -2.00 0.00	57.21 -1.47 0.00	58.29 -1.25 0.00	57.55 -0.88 0.00	56.45 -1.81 0.00	56.39 -1.92 0.00	56.33 -1.44 0.00	55.59 -1.84 0.00	50.57 -1.51 0.00	51.54 -2.09 0.00	52.84 -1.69 0.00	49.03 -1.62 0.00	40.83 -1.57 0.00	36.22 -3.06 0.00
INDECK___OSWEGO 23783	33.45 -0.89 0.00	31.18 -0.87 0.00	28.31 -0.79 0.00	28.04 -0.75 0.00	28.76 -0.80 0.00	33.18 -0.85 0.00	40.86 -1.09 0.00	41.39 -1.32 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.43 -1.68 0.00	56.98 -1.70 0.00	57.87 -1.67 0.00	56.85 -1.58 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.16 -1.62 0.00	55.76 -1.67 0.00	50.57 -1.51 0.00	51.97 -1.66 0.00	52.90 -1.64 0.00	49.19 -1.47 0.00	41.08 -1.31 0.00	38.18 -1.10 0.00
INDECK___YERKES 23781	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
INDIAN POINT_GT_1 24139	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.01 1.45 0.00	35.70 1.67 0.00	44.92 2.98 0.00	46.05 3.33 0.00	49.13 4.02 0.00	55.23 4.61 0.00	59.41 5.30 0.00	64.61 5.93 0.00	65.98 5.95 -0.49	66.96 5.90 -2.63	66.96 5.65 -3.05	66.96 5.66 -2.99	67.56 5.66 -4.12	66.96 5.63 -3.90	60.64 5.36 -3.20	58.94 5.31 0.00	59.71 5.18 0.00	55.31 4.66 0.00	45.83 3.43 0.00	41.87 2.59 0.00
INDIAN POINT_GT_2 23659	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.01 1.45 0.00	35.70 1.67 0.00	44.92 2.98 0.00	46.05 3.33 0.00	49.13 4.02 0.00	55.23 4.61 0.00	59.41 5.30 0.00	64.61 5.93 0.00	65.98 5.95 -0.49	66.96 5.90 -2.63	66.96 5.65 -3.05	66.96 5.66 -2.99	67.56 5.66 -4.12	66.96 5.63 -3.90	60.64 5.36 -3.20	58.94 5.31 0.00	59.71 5.18 0.00	55.31 4.66 0.00	45.83 3.43 0.00	41.87 2.59 0.00
INDIAN POINT_GT_3 24019	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.01 1.45 0.00	35.70 1.67 0.00	44.92 2.98 0.00	46.05 3.33 0.00	49.13 4.02 0.00	55.23 4.61 0.00	59.41 5.30 0.00	64.61 5.93 0.00	65.98 5.95 -0.49	66.96 5.90 -2.63	66.96 5.65 -3.05	66.96 5.66 -2.99	67.56 5.66 -4.12	66.96 5.63 -3.90	60.64 5.36 -3.20	58.94 5.31 0.00	59.71 5.18 0.00	55.31 4.66 0.00	45.83 3.43 0.00	41.87 2.59 0.00
INDIAN POINT___2 23530	36.06 1.72 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.05 1.27 0.00	30.95 1.39 0.00	35.60 1.57 0.00	44.84 2.89 0.00	45.92 3.20 0.00	49.04 3.92 0.00	55.13 4.51 0.00	59.25 5.14 0.00	64.43 5.75 0.00	65.84 5.83 -0.47	66.69 5.73 -2.54	66.68 5.48 -2.95	66.74 5.54 -2.88	67.24 5.49 -3.97	66.65 5.46 -3.77	60.43 5.26 -3.09	58.78 5.15 0.00	59.55 5.02 0.00	55.21 4.56 0.00	45.75 3.35 0.00	41.80 2.51 0.00
INDIAN POINT___3 23531	36.06 1.72 0.00	33.55 1.51 0.00	30.44 1.34 0.00	30.05 1.27 0.00	30.92 1.36 0.00	35.60 1.57 0.00	44.80 2.85 0.00	45.88 3.16 0.00	48.95 3.83 0.00	55.07 4.45 0.00	59.19 5.09 0.00	64.37 5.69 0.00	65.74 5.72 -0.49	66.74 5.67 -2.64	66.73 5.42 -3.06	66.73 5.42 -3.00	67.34 5.43 -4.13	66.74 5.40 -3.92	60.45 5.16 -3.21	58.73 5.09 0.00	59.50 4.96 0.00	55.16 4.51 0.00	45.70 3.31 0.00	41.76 2.47 0.00
IP CORINTH___1 23988	35.65 1.31 0.00	33.39 1.35 0.00	30.26 1.16 0.00	29.96 1.18 0.00	30.80 1.24 0.00	35.40 1.36 0.00	44.30 2.35 0.00	45.45 2.73 0.00	48.32 3.20 0.00	54.21 3.59 0.00	57.73 3.63 0.00	62.67 3.99 0.00	63.21 3.63 -0.04	61.85 3.21 -0.21	60.83 2.33 -0.24	60.94 2.39 -0.24	60.25 2.14 -0.33	60.78 3.04 -0.31	55.98 3.65 -0.26	57.60 3.97 0.00	58.46 3.93 0.00	54.30 3.65 0.00	44.81 2.42 0.00	41.01 1.73 0.00
IP___TICONDEROGA 23804	36.58 2.23 0.00	34.26 2.21 0.00	31.05 1.95 0.00	30.71 1.93 0.00	31.57 2.01 0.00	36.18 2.14 0.00	45.47 3.52 0.00	46.82 4.10 0.00	49.76 4.65 0.00	55.78 5.16 0.00	59.57 5.46 0.00	64.66 5.99 0.00	65.33 5.72 -0.07	63.85 5.02 -0.40	62.97 4.25 -0.47	63.26 4.49 -0.46	62.80 4.39 -0.63	62.90 4.88 -0.60	58.03 5.47 -0.48	59.21 5.58 0.00	60.04 5.51 0.00	55.97 5.32 0.00	46.09 3.69 0.00	42.11 2.83 0.00
JARVIS____ 23743	34.48 0.14 0.00	32.17 0.13 0.00	29.21 0.12 0.00	28.90 0.12 0.00	29.68 0.12 0.00	34.17 0.14 0.00	42.20 0.25 0.00	42.93 0.21 0.00	45.43 0.32 0.00	50.97 0.35 0.00	54.49 0.38 0.00	59.21 0.53 0.00	60.07 0.54 0.00	58.95 0.53 0.00	58.66 0.41 0.00	58.72 0.41 0.00	58.12 0.35 0.00	57.77 0.34 0.00	52.49 0.42 0.00	53.95 0.32 0.00	54.86 0.33 0.00	51.01 0.35 0.00	42.61 0.21 0.00	39.44 0.16 0.00
JENNISON___1 23625	34.34 0.00 0.00	31.95 -0.10 0.00	28.89 -0.20 0.00	28.58 -0.20 0.00	29.47 -0.09 0.00	34.27 0.24 0.00	42.53 0.59 0.00	42.97 0.26 0.00	45.43 0.32 0.00	50.97 0.35 0.00	54.59 0.49 0.00	59.56 0.88 0.00	60.45 0.89 -0.02	59.52 0.99 -0.10	59.01 0.64 -0.12	59.01 0.58 -0.11	58.63 0.69 -0.16	58.03 0.46 -0.15	52.77 0.57 -0.12	54.06 0.43 0.00	55.13 0.60 0.00	51.06 0.41 0.00	42.52 0.13 0.00	39.36 0.08 0.00
JENNISON___2 23626	34.31 -0.03 0.00	31.92 -0.13 0.00	28.86 -0.23 0.00	28.55 -0.23 0.00	29.44 -0.12 0.00	34.24 0.20 0.00	42.49 0.55 0.00	42.97 0.26 0.00	45.38 0.27 0.00	50.92 0.30 0.00	54.54 0.43 0.00	59.50 0.82 0.00	60.39 0.83 -0.02	59.46 0.93 -0.10	58.95 0.58 -0.12	58.95 0.52 -0.11	58.63 0.69 -0.16	57.98 0.40 -0.15	52.72 0.52 -0.12	54.01 0.38 0.00	55.08 0.55 0.00	51.01 0.35 0.00	42.48 0.08 0.00	39.32 0.04 0.00
KEDC PORT_JEFF_GT2 24210	65.15 2.64 -28.16	49.90 2.44 -15.42	49.91 2.18 -18.63	41.25 2.10 -10.37	41.28 2.28 -9.45	49.93 2.65 -13.24	64.17 4.11 -18.12	65.66 4.36 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	77.93 5.79 -18.04	80.56 6.57 -15.31	80.61 6.73 -14.34	80.62 6.66 -15.53	80.62 6.35 -16.02	80.51 6.24 -15.95	80.69 6.47 -16.44	80.75 6.55 -16.78	74.74 6.15 -16.52	79.36 6.06 -19.66	83.40 6.05 -22.81	74.77 5.62 -18.49	71.16 4.20 -24.57	66.07 3.42 -23.37
KEDC PORT_JEFF_GT3 24211	65.15 2.64 -28.16	49.90 2.44 -15.42	49.91 2.18 -18.63	41.25 2.10 -10.37	41.28 2.28 -9.45	49.93 2.65 -13.24	64.17 4.11 -18.12	65.66 4.36 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	77.93 5.79 -18.04	80.56 6.57 -15.31	80.61 6.73 -14.34	80.62 6.66 -15.53	80.62 6.35 -16.02	80.51 6.24 -15.95	80.69 6.47 -16.44	80.75 6.55 -16.78	74.74 6.15 -16.52	79.36 6.06 -19.66	83.40 6.05 -22.81	74.77 5.62 -18.49	71.16 4.20 -24.57	66.07 3.42 -23.37
KEDC_GLWD_GT4 24219	65.05 2.54 -28.16	49.74 2.28 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	64.01 3.94 -18.12	65.62 4.31 -18.59	69.56 5.01 -19.44	74.91 5.77 -18.52	78.37 6.22 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.91 6.64 -16.02	80.97 6.71 -15.95	80.92 6.70 -16.44	80.86 6.66 -16.78	74.95 6.35 -16.52	79.52 6.22 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.33 4.37 -24.57	66.10 3.46 -23.37

KEDC_GLWD_GT5 24220	65.05 2.54 -28.16	49.74 2.28 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	64.01 3.94 -18.12	65.62 4.31 -18.59	69.56 5.01 -19.44	74.91 5.77 -18.52	78.37 6.22 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.91 6.64 -16.02	80.97 6.71 -15.95	80.92 6.70 -16.44	80.86 6.66 -16.78	74.95 6.35 -16.52	79.52 6.22 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.33 4.37 -24.57	66.10 3.46 -23.37
KENSICO____ 23655	36.30 1.96 0.00	33.81 1.76 0.00	30.67 1.57 0.00	30.25 1.47 0.00	31.15 1.60 0.00	35.87 1.84 0.00	45.18 3.23 0.00	46.26 3.55 0.00	49.35 4.24 0.00	55.53 4.91 0.00	59.68 5.57 0.00	64.90 6.22 0.00	66.35 6.31 -0.50	67.30 6.19 -2.68	67.36 6.00 -3.11	67.36 6.01 -3.04	67.92 5.95 -4.19	67.31 5.91 -3.97	61.01 5.68 -3.26	59.21 5.58 0.00	59.99 5.45 0.00	55.62 4.96 0.00	46.09 3.69 0.00	42.11 2.83 0.00
KIAC_JFK_GT1 23816	36.51 2.16 0.00	33.90 1.86 0.00	30.76 1.66 0.00	30.31 1.53 0.00	31.21 1.66 0.00	35.94 1.91 0.00	45.43 3.48 0.00	46.65 3.93 0.00	49.94 4.83 0.00	55.94 5.32 0.00	59.95 5.84 0.00	65.19 6.51 0.00	66.58 6.55 -0.50	67.59 6.49 -2.68	67.42 6.06 -3.11	67.59 6.24 -3.04	68.21 6.24 -4.19	67.60 6.20 -3.97	61.22 5.88 -3.26	59.42 5.79 0.00	60.15 5.62 0.00	55.92 5.27 0.00	46.72 4.32 0.00	42.66 3.38 0.00
KIAC_JFK_GT2 23817	36.51 2.16 0.00	33.90 1.86 0.00	30.76 1.66 0.00	30.31 1.53 0.00	31.21 1.66 0.00	35.94 1.91 0.00	45.43 3.48 0.00	46.65 3.93 0.00	49.94 4.83 0.00	55.94 5.32 0.00	59.95 5.84 0.00	65.19 6.51 0.00	66.58 6.55 -0.50	67.59 6.49 -2.68	67.42 6.06 -3.11	67.59 6.24 -3.04	68.21 6.24 -4.19	67.60 6.20 -3.97	61.22 5.88 -3.26	59.42 5.79 0.00	60.15 5.62 0.00	55.92 5.27 0.00	46.72 4.32 0.00	42.66 3.38 0.00
KINTIGH____ 23543	31.87 -2.47 0.00	29.51 -2.53 0.00	26.94 -2.15 0.00	26.80 -1.99 0.00	27.25 -2.31 0.00	31.65 -2.38 0.00	37.58 -4.36 0.00	39.00 -3.72 0.00	40.20 -4.92 0.00	45.36 -5.26 0.00	48.75 -5.36 0.00	53.16 -5.52 0.00	54.12 -5.42 0.00	53.34 -5.08 0.00	52.84 -5.42 0.00	52.89 -5.42 0.00	52.46 -5.32 0.00	52.31 -5.11 0.00	47.34 -4.74 0.00	48.21 -5.42 0.00	49.13 -5.40 0.00	46.45 -4.20 0.00	38.96 -3.43 0.00	35.16 -4.12 0.00
LEDERLE____ 23769	36.44 2.10 0.00	33.90 1.86 0.00	30.73 1.63 0.00	30.34 1.55 0.00	31.24 1.68 0.00	35.97 1.94 0.00	45.26 3.31 0.00	46.39 3.67 0.00	49.49 4.38 0.00	55.68 5.06 0.00	59.84 5.74 0.00	65.13 6.45 0.00	66.53 6.55 -0.45	67.27 6.43 -2.41	67.28 6.23 -2.80	67.29 6.24 -2.74	67.79 6.24 -3.77	67.15 6.14 -3.58	60.90 5.88 -2.93	59.42 5.79 0.00	60.26 5.73 0.00	55.77 5.12 0.00	46.17 3.77 0.00	42.23 2.95 0.00
LINDEN COGEN____ 23786	36.41 2.06 0.00	33.84 1.79 0.00	30.70 1.60 0.00	30.28 1.50 0.00	31.15 1.60 0.00	35.87 1.84 0.00	45.34 3.40 0.00	46.52 3.80 0.00	49.76 4.65 0.00	51.88 5.37 4.11	51.43 6.11 8.79	56.52 6.81 8.97	58.20 6.91 8.24	59.33 6.84 5.93	59.32 6.58 5.51	59.32 6.59 5.59	59.95 6.53 4.36	59.34 6.55 4.63	51.96 6.20 6.32	52.58 6.06 7.11	55.56 5.94 4.91	53.24 5.37 2.79	46.42 4.03 0.00	42.35 3.06 0.00
LIPA_MISC_IPP 23656	65.05 2.54 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.19 2.19 -9.45	49.83 2.55 -13.24	64.09 4.03 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.26 6.11 -18.04	80.91 6.92 -15.31	80.96 7.08 -14.34	80.97 7.01 -15.53	80.97 6.70 -16.02	80.91 6.65 -15.95	81.03 6.82 -16.44	81.04 6.83 -16.78	75.05 6.46 -16.52	79.68 6.38 -19.66	83.67 6.33 -22.81	74.87 5.72 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
LITTLE FALLS___HYD 24013	35.72 1.37 0.00	33.26 1.22 0.00	30.17 1.08 0.00	29.85 1.07 0.00	30.65 1.09 0.00	35.43 1.40 0.00	43.96 2.01 0.00	44.77 2.05 0.00	47.50 2.39 0.00	53.35 2.73 0.00	57.14 3.03 0.00	62.14 3.46 0.00	63.11 3.57 0.00	61.87 3.45 0.00	61.51 3.26 0.00	61.58 3.27 0.00	61.01 3.24 0.00	60.64 3.22 0.00	55.05 2.97 0.00	56.63 3.00 0.00	57.70 3.16 0.00	53.44 2.79 0.00	44.47 2.08 0.00	41.09 1.81 0.00
LONG_LAKE_PHOENIX 24014	33.55 -0.79 0.00	31.24 -0.80 0.00	28.37 -0.73 0.00	28.12 -0.66 0.00	28.82 -0.74 0.00	33.25 -0.78 0.00	40.98 -0.96 0.00	41.43 -1.28 0.00	43.71 -1.40 0.00	49.05 -1.57 0.00	52.48 -1.62 0.00	57.15 -1.53 0.00	57.99 -1.55 0.00	57.14 -1.29 0.00	56.80 -1.46 0.00	56.85 -1.46 0.00	56.39 -1.39 0.00	55.99 -1.44 0.00	50.67 -1.41 0.00	52.08 -1.56 0.00	53.01 -1.53 0.00	49.29 -1.37 0.00	41.17 -1.23 0.00	38.30 -0.98 0.00
LOVETT___3 23632	35.79 1.44 0.00	33.33 1.28 0.00	30.23 1.13 0.00	29.82 1.04 0.00	30.71 1.15 0.00	35.33 1.29 0.00	44.38 2.43 0.00	45.49 2.78 0.00	48.54 3.43 0.00	54.57 3.95 0.00	58.60 4.49 0.00	63.73 5.05 0.00	65.11 5.12 -0.46	65.91 5.02 -2.46	65.94 4.83 -2.85	65.94 4.84 -2.79	66.42 4.80 -3.84	65.89 4.82 -3.64	59.70 4.63 -2.99	58.19 4.56 0.00	58.90 4.36 0.00	54.66 4.00 0.00	45.28 2.88 0.00	41.44 2.16 0.00
LOVETT___4 23642	36.06 1.72 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.05 1.27 0.00	30.95 1.39 0.00	35.63 1.60 0.00	44.76 2.81 0.00	45.88 3.16 0.00	48.95 3.83 0.00	55.07 4.45 0.00	59.14 5.03 0.00	64.37 5.69 0.00	65.71 5.72 -0.46	66.55 5.67 -2.46	66.52 5.42 -2.85	66.58 5.48 -2.79	67.05 5.43 -3.84	66.47 5.40 -3.64	60.22 5.16 -2.99	58.73 5.09 0.00	59.50 4.96 0.00	55.11 4.46 0.00	45.66 3.26 0.00	41.80 2.51 0.00
LOVETT___5 23593	36.06 1.72 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.05 1.27 0.00	30.95 1.39 0.00	35.63 1.60 0.00	44.76 2.81 0.00	45.88 3.16 0.00	48.95 3.83 0.00	55.07 4.45 0.00	59.14 5.03 0.00	64.37 5.69 0.00	65.71 5.72 -0.46	66.55 5.67 -2.46	66.52 5.42 -2.85	66.58 5.48 -2.79	67.05 5.43 -3.84	66.47 5.40 -3.64	60.22 5.16 -2.99	58.73 5.09 0.00	59.50 4.96 0.00	55.11 4.46 0.00	45.66 3.26 0.00	41.80 2.51 0.00
LOWER RAQUET___HYD 24057	33.42 -0.93 0.00	31.15 -0.90 0.00	28.34 -0.76 0.00	28.12 -0.66 0.00	28.70 -0.86 0.00	32.98 -1.06 0.00	40.35 -1.59 0.00	41.14 -1.58 0.00	42.90 -2.21 0.00	47.99 -2.63 0.00	50.86 -3.25 0.00	54.51 -4.17 0.00	55.19 -4.35 0.00	54.16 -4.27 0.00	55.11 -3.15 0.00	55.16 -3.15 0.00	55.18 -2.60 0.00	55.13 -2.30 0.00	49.16 -2.92 0.00	51.06 -2.57 0.00	52.08 -2.45 0.00	48.27 -2.38 0.00	41.29 -1.10 0.00	38.81 -0.47 0.00
LOWER___HUDSON 24059	35.51 1.17 0.00	33.33 1.28 0.00	30.26 1.16 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.19 1.16 0.00	43.83 1.89 0.00	44.98 2.26 0.00	47.73 2.62 0.00	53.51 2.89 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.84 3.27 -0.03	61.55 2.98 -0.15	61.10 2.68 -0.17	61.16 2.68 -0.17	60.55 2.54 -0.23	60.40 2.76 -0.22	55.21 2.97 -0.17	56.58 2.95 0.00	57.48 2.94 0.00	53.49 2.84 0.00	44.35 1.95 0.00	40.74 1.45 0.00
LWR___OSWEGATCHIE_HYD 23850	33.93 -0.41 0.00	31.63 -0.42 0.00	28.75 -0.35 0.00	28.47 -0.32 0.00	29.11 -0.44 0.00	33.56 -0.48 0.00	41.28 -0.67 0.00	41.48 -1.24 0.00	43.67 -1.44 0.00	48.90 -1.72 0.00	52.05 -2.06 0.00	56.16 -2.52 0.00	56.92 -2.62 0.00	55.86 -2.57 0.00	56.39 -1.86 0.00	56.56 -1.75 0.00	56.33 -1.44 0.00	55.87 -1.55 0.00	49.99 -2.08 0.00	51.75 -1.88 0.00	52.90 -1.64 0.00	49.03 -1.62 0.00	41.51 -0.89 0.00	39.32 0.04 0.00



MAPLE_RIDGE_WT_1 323574	34.28 -0.07 0.00	31.95 -0.10 0.00	29.01 -0.09 0.00	28.70 -0.09 0.00	29.47 -0.09 0.00	33.97 -0.07 0.00	41.82 -0.13 0.00	42.76 0.04 0.00	45.20 0.09 0.00	50.72 0.10 0.00	54.21 0.11 0.00	58.91 0.23 0.00	59.78 0.24 0.00	58.66 0.23 0.00	58.43 0.17 0.00	58.49 0.17 0.00	57.72 -0.06 0.00	57.37 -0.06 0.00	51.97 -0.10 0.00	53.52 -0.11 0.00	54.48 -0.05 0.00	50.55 -0.10 0.00	42.35 -0.04 0.00	39.24 -0.04 0.00
MG INDUSTRY___DRP 24185	35.13 0.79 0.00	32.91 0.87 0.00	29.88 0.79 0.00	29.53 0.75 0.00	30.36 0.80 0.00	34.82 0.78 0.00	43.12 1.17 0.00	44.17 1.45 0.00	46.78 1.67 0.00	52.44 1.82 0.00	55.95 1.84 0.00	60.79 2.11 0.00	61.68 2.14 0.00	60.41 1.99 0.00	60.12 1.86 0.00	60.18 1.87 0.00	59.57 1.79 0.00	59.26 1.84 0.00	54.00 1.93 0.00	55.45 1.82 0.00	56.28 1.75 0.00	52.48 1.82 0.00	43.67 1.27 0.00	40.22 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	33.93 -0.41 0.00	31.63 -0.42 0.00	28.75 -0.35 0.00	28.47 -0.32 0.00	29.11 -0.44 0.00	33.56 -0.48 0.00	41.28 -0.67 0.00	41.48 -1.24 0.00	43.67 -1.44 0.00	48.90 -1.72 0.00	52.05 -2.06 0.00	56.16 -2.52 0.00	56.92 -2.62 0.00	55.86 -2.57 0.00	56.39 -1.86 0.00	56.56 -1.75 0.00	56.33 -1.44 0.00	55.87 -1.55 0.00	49.99 -2.08 0.00	51.75 -1.88 0.00	52.90 -1.64 0.00	49.03 -1.62 0.00	41.51 -0.89 0.00	39.32 0.04 0.00
MID___RAQUETTE_HYD 23851	33.42 -0.93 0.00	31.15 -0.90 0.00	28.34 -0.76 0.00	28.12 -0.66 0.00	28.70 -0.86 0.00	32.98 -1.06 0.00	40.35 -1.59 0.00	41.14 -1.58 0.00	42.90 -2.21 0.00	47.99 -2.63 0.00	50.86 -3.25 0.00	54.51 -4.17 0.00	55.19 -4.35 0.00	54.16 -4.27 0.00	55.11 -3.15 0.00	55.16 -3.15 0.00	55.18 -2.60 0.00	55.13 -2.30 0.00	49.16 -2.92 0.00	51.06 -2.57 0.00	52.08 -2.45 0.00	48.27 -2.38 0.00	41.29 -1.10 0.00	38.81 -0.47 0.00
MILLIKEN___1 23584	31.36 -2.99 0.00	29.19 -2.85 0.00	27.03 -2.07 0.00	26.88 -1.90 0.00	27.46 -2.10 0.00	31.24 -2.79 0.00	38.63 -3.31 0.00	38.23 -4.49 0.00	40.51 -4.60 0.00	45.51 -5.11 0.00	48.80 -5.30 0.00	53.34 -5.34 0.00	54.18 -5.36 0.00	53.23 -5.20 0.00	52.84 -5.42 0.00	52.83 -5.48 0.00	52.40 -5.37 0.00	51.86 -5.57 0.00	46.92 -5.16 0.00	48.21 -5.42 0.00	49.30 -5.24 0.00	45.74 -4.91 0.00	37.95 -4.45 0.00	35.90 -3.38 0.00
MILLIKEN___2 23585	31.36 -2.99 0.00	29.19 -2.85 0.00	27.03 -2.07 0.00	26.88 -1.90 0.00	27.46 -2.10 0.00	31.24 -2.79 0.00	38.63 -3.31 0.00	38.23 -4.49 0.00	40.51 -4.60 0.00	45.51 -5.11 0.00	48.80 -5.30 0.00	53.34 -5.34 0.00	54.18 -5.36 0.00	53.23 -5.20 0.00	52.84 -5.42 0.00	52.83 -5.48 0.00	52.40 -5.37 0.00	51.86 -5.57 0.00	46.92 -5.16 0.00	48.21 -5.42 0.00	49.30 -5.24 0.00	45.74 -4.91 0.00	37.95 -4.45 0.00	35.90 -3.38 0.00
MILLIKEN___DIESEL 23629	31.36 -2.99 0.00	29.19 -2.85 0.00	27.03 -2.07 0.00	26.88 -1.90 0.00	27.46 -2.10 0.00	31.24 -2.79 0.00	38.63 -3.31 0.00	38.23 -4.49 0.00	40.51 -4.60 0.00	45.51 -5.11 0.00	48.80 -5.30 0.00	53.34 -5.34 0.00	54.18 -5.36 0.00	53.23 -5.20 0.00	52.84 -5.42 0.00	52.83 -5.48 0.00	52.40 -5.37 0.00	51.86 -5.57 0.00	46.92 -5.16 0.00	48.21 -5.42 0.00	49.30 -5.24 0.00	45.74 -4.91 0.00	37.95 -4.45 0.00	35.90 -3.38 0.00
MODEL_CITY_ENERGY 24167	32.32 -2.03 0.00	29.87 -2.18 0.00	27.29 -1.80 0.00	27.17 -1.61 0.00	27.58 -1.98 0.00	32.16 -1.87 0.00	37.84 -4.11 0.00	39.56 -3.16 0.00	40.51 -4.60 0.00	45.81 -4.81 0.00	49.29 -4.82 0.00	53.81 -4.87 0.00	54.83 -4.70 0.00	54.10 -4.32 0.00	53.42 -4.83 0.00	53.47 -4.84 0.00	53.10 -4.68 0.00	52.95 -4.48 0.00	47.86 -4.22 0.00	48.64 -4.99 0.00	49.63 -4.91 0.00	47.06 -3.60 0.00	39.47 -2.93 0.00	35.31 -3.97 0.00
MODERN_LFGE___ 323580	32.32 -2.03 0.00	29.87 -2.18 0.00	27.29 -1.80 0.00	27.17 -1.61 0.00	27.58 -1.98 0.00	32.16 -1.87 0.00	37.84 -4.11 0.00	39.56 -3.16 0.00	40.51 -4.60 0.00	45.81 -4.81 0.00	49.29 -4.82 0.00	53.81 -4.87 0.00	54.83 -4.70 0.00	54.10 -4.32 0.00	53.42 -4.83 0.00	53.47 -4.84 0.00	53.10 -4.68 0.00	52.95 -4.48 0.00	47.86 -4.22 0.00	48.64 -4.99 0.00	49.63 -4.91 0.00	47.06 -3.60 0.00	39.47 -2.93 0.00	35.31 -3.97 0.00
MOHAWK_PAPER___DRP 24187	35.38 1.03 0.00	33.20 1.15 0.00	30.17 1.08 0.00	29.85 1.07 0.00	30.68 1.12 0.00	35.09 1.06 0.00	43.62 1.68 0.00	44.72 2.01 0.00	47.46 2.35 0.00	53.25 2.63 0.00	56.81 2.71 0.00	61.73 3.05 0.00	62.51 2.98 0.00	61.23 2.80 0.00	60.82 2.56 0.00	60.94 2.62 0.00	60.20 2.43 0.00	60.01 2.58 0.00	54.73 2.66 0.00	56.26 2.63 0.00	57.15 2.62 0.00	53.24 2.58 0.00	44.18 1.78 0.00	40.62 1.34 0.00
MONGAUP___HYD 23641	36.27 1.92 0.00	33.78 1.73 0.00	30.61 1.51 0.00	30.22 1.44 0.00	31.09 1.54 0.00	35.84 1.80 0.00	44.97 3.02 0.00	45.92 3.20 0.00	48.86 3.74 0.00	55.02 4.40 0.00	59.08 4.98 0.00	64.37 5.69 0.00	65.70 5.78 -0.38	66.17 5.67 -2.07	66.13 5.48 -2.40	66.15 5.48 -2.35	66.51 5.49 -3.24	65.95 5.46 -3.07	59.81 5.21 -2.52	58.78 5.15 0.00	59.71 5.18 0.00	55.26 4.61 0.00	45.70 3.31 0.00	41.95 2.67 0.00
MONTAUK___DIESEL 23721	66.11 3.61 -28.16	50.67 3.20 -15.42	50.61 2.88 -18.63	41.94 2.79 -10.37	42.02 3.01 -9.45	50.82 3.54 -13.24	65.39 5.33 -18.12	67.03 5.72 -18.59	71.28 6.72 -19.44	76.73 7.59 -18.52	80.48 8.33 -18.04	83.43 9.45 -15.31	83.58 9.70 -14.34	83.60 9.64 -15.53	83.59 9.32 -16.02	83.54 9.27 -15.95	83.63 9.42 -16.44	83.62 9.42 -16.78	77.29 8.70 -16.52	82.04 8.74 -19.66	86.18 8.83 -22.81	76.95 7.80 -18.49	72.77 5.81 -24.57	67.28 4.64 -23.37
N SALMON___HYD 24042	33.69 -0.65 0.00	31.40 -0.64 0.00	28.54 -0.55 0.00	28.27 -0.52 0.00	28.97 -0.59 0.00	33.32 -0.71 0.00	40.73 -1.22 0.00	41.65 -1.07 0.00	43.76 -1.35 0.00	49.10 -1.52 0.00	52.16 -1.95 0.00	55.63 -3.05 0.00	56.32 -3.21 0.00	55.21 -3.21 0.00	56.39 -1.86 0.00	56.39 -1.92 0.00	56.39 -1.39 0.00	56.16 -1.26 0.00	49.94 -2.14 0.00	52.34 -1.29 0.00	53.28 -1.25 0.00	49.24 -1.42 0.00	41.72 -0.68 0.00	38.97 -0.31 0.00
N.E._GEN_SANDY PD 24062	35.65 1.31 0.00	33.36 1.31 0.00	30.29 1.19 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.26 1.23 0.00	44.09 2.14 0.00	45.24 2.52 0.00	48.00 2.89 0.00	53.86 3.24 0.00	57.62 3.52 0.00	62.55 3.87 0.00	63.60 3.87 -0.19	63.03 3.56 -1.04	62.78 3.32 -1.20	62.87 3.38 -1.18	62.69 3.29 -1.62	62.35 3.39 -1.54	56.92 3.59 -1.25	57.12 3.49 0.00	57.91 3.38 0.00	53.90 3.24 0.00	44.73 2.33 0.00	41.01 1.73 0.00
NARROWS_GT1_1 24228	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_2 24229	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01

NARROWS_GT1_3 24230	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_4 24231	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_5 24232	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_6 24233	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_7 24234	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT1_8 24235	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_1 24236	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_2 24237	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_3 24238	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_4 24239	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_5 24240	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_6 24241	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_7 24242	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NARROWS_GT2_8 24243	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01
NEG CAPITAL___MECHNVIL 23645	35.72 1.37 0.00	33.52 1.47 0.00	30.44 1.34 0.00	30.11 1.32 0.00	30.95 1.39 0.00	35.43 1.40 0.00	44.21 2.27 0.00	45.36 2.65 0.00	48.18 3.07 0.00	54.06 3.44 0.00	57.68 3.57 0.00	62.67 3.99 0.00	63.44 3.87 -0.03	62.16 3.56 -0.17	61.65 3.20 -0.19	61.71 3.21 -0.19	61.04 3.00 -0.26	61.00 3.33 -0.24	55.81 3.54 -0.19	57.22 3.59 0.00	58.13 3.60 0.00	54.05 3.39 0.00	44.77 2.37 0.00	41.05 1.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.73 -1.61 0.00	30.38 -1.67 0.00	27.67 -1.43 0.00	27.46 -1.32 0.00	28.02 -1.54 0.00	32.47 -1.57 0.00	39.35 -2.60 0.00	40.50 -2.22 0.00	42.23 -2.89 0.00	47.53 -3.09 0.00	51.02 -3.08 0.00	55.63 -3.05 0.00	56.56 -2.98 0.00	55.68 -2.75 0.00	55.22 -3.03 0.00	55.28 -3.03 0.00	54.83 -2.95 0.00	54.55 -2.87 0.00	49.37 -2.71 0.00	50.52 -3.11 0.00	51.48 -3.05 0.00	48.22 -2.43 0.00	40.40 -1.99 0.00	36.77 -2.51 0.00

NEG CENTRAL___DRP 24199	32.97 -1.37 0.00	30.67 -1.38 0.00	27.85 -1.25 0.00	27.60 -1.18 0.00	28.32 -1.24 0.00	32.88 -1.16 0.00	40.35 -1.59 0.00	40.84 -1.88 0.00	42.90 -2.21 0.00	48.19 -2.43 0.00	51.67 -2.43 0.00	56.39 -2.29 0.00	57.27 -2.26 0.00	56.38 -2.04 0.00	55.86 -2.39 0.00	55.86 -2.45 0.00	55.52 -2.25 0.00	55.07 -2.35 0.00	49.94 -2.14 0.00	51.22 -2.41 0.00	52.24 -2.29 0.00	48.58 -2.08 0.00	40.57 -1.82 0.00	37.47 -1.81 0.00
NEG CENTRAL___INDECK 23768	32.77 -1.58 0.00	30.28 -1.76 0.00	27.50 -1.60 0.00	27.32 -1.47 0.00	27.96 -1.60 0.00	32.71 -1.33 0.00	39.72 -2.22 0.00	40.96 -1.75 0.00	42.63 -2.48 0.00	47.99 -2.63 0.00	51.56 -2.54 0.00	56.33 -2.35 0.00	57.27 -2.26 0.00	56.50 -1.93 0.00	55.75 -2.50 0.00	55.75 -2.57 0.00	55.41 -2.37 0.00	54.96 -2.47 0.00	49.84 -2.24 0.00	50.95 -2.68 0.00	51.97 -2.56 0.00	48.53 -2.13 0.00	40.57 -1.82 0.00	36.65 -2.63 0.00
NEG CENTRAL___SENECA 23627	32.73 -1.61 0.00	30.41 -1.63 0.00	27.64 -1.45 0.00	27.40 -1.38 0.00	28.11 -1.45 0.00	32.78 -1.26 0.00	40.10 -1.85 0.00	40.67 -2.05 0.00	42.59 -2.53 0.00	47.89 -2.73 0.00	51.35 -2.76 0.00	56.10 -2.58 0.00	57.04 -2.50 0.00	56.15 -2.28 0.00	55.57 -2.68 0.00	55.57 -2.74 0.00	55.24 -2.54 0.00	54.78 -2.64 0.00	49.68 -2.40 0.00	50.90 -2.74 0.00	51.97 -2.56 0.00	48.32 -2.33 0.00	40.36 -2.04 0.00	37.12 -2.16 0.00
NEG CENTRAL___STATE_STREET 24147	32.77 -1.58 0.00	30.51 -1.54 0.00	27.93 -1.16 0.00	27.72 -1.07 0.00	28.37 -1.18 0.00	32.64 -1.40 0.00	40.18 -1.76 0.00	40.32 -2.39 0.00	42.50 -2.62 0.00	47.73 -2.89 0.00	51.13 -2.98 0.00	55.86 -2.82 0.00	56.68 -2.86 0.00	55.74 -2.69 0.00	55.34 -2.91 0.00	55.34 -2.97 0.00	54.95 -2.83 0.00	54.50 -2.93 0.00	49.32 -2.76 0.00	50.63 -3.00 0.00	51.70 -2.84 0.00	48.02 -2.63 0.00	40.02 -2.37 0.00	37.36 -1.92 0.00
NEG MILLWOOD___DRP 24198	36.34 1.99 0.00	33.90 1.86 0.00	30.76 1.66 0.00	30.34 1.55 0.00	31.24 1.68 0.00	35.91 1.87 0.00	45.22 3.27 0.00	46.30 3.59 0.00	49.40 4.29 0.00	55.58 4.96 0.00	59.90 5.79 0.00	65.19 6.51 0.00	66.59 6.61 -0.44	67.31 6.49 -2.40	67.20 6.17 -2.78	67.27 6.24 -2.72	67.76 6.24 -3.74	67.12 6.14 -3.55	60.86 5.88 -2.90	59.42 5.79 0.00	60.26 5.73 0.00	55.77 5.12 0.00	46.13 3.73 0.00	42.11 2.83 0.00
NEG NORTH_FLCN_SEA 23793	33.45 -0.89 0.00	31.21 -0.83 0.00	28.34 -0.76 0.00	28.04 -0.75 0.00	28.76 -0.80 0.00	33.08 -0.95 0.00	40.48 -1.47 0.00	41.35 -1.37 0.00	43.62 -1.49 0.00	49.00 -1.62 0.00	52.10 -2.00 0.00	55.28 -3.40 0.00	56.02 -3.51 0.00	54.86 -3.56 0.00	56.27 -1.98 0.00	56.21 -2.10 0.00	56.22 -1.56 0.00	55.93 -1.49 0.00	49.58 -2.50 0.00	52.29 -1.34 0.00	53.17 -1.36 0.00	49.08 -1.57 0.00	41.42 -0.98 0.00	38.65 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	33.66 -0.69 0.00	31.37 -0.67 0.00	28.52 -0.58 0.00	28.21 -0.58 0.00	28.94 -0.62 0.00	33.29 -0.75 0.00	40.69 -1.26 0.00	41.61 -1.11 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.37 -1.73 0.00	55.80 -2.88 0.00	56.56 -2.98 0.00	55.39 -3.04 0.00	56.51 -1.75 0.00	56.51 -1.81 0.00	56.51 -1.27 0.00	56.22 -1.21 0.00	50.10 -1.98 0.00	52.51 -1.13 0.00	53.39 -1.15 0.00	49.34 -1.32 0.00	41.63 -0.76 0.00	38.89 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	33.76 -0.58 0.00	31.50 -0.54 0.00	28.60 -0.49 0.00	28.30 -0.49 0.00	29.03 -0.53 0.00	33.42 -0.61 0.00	40.90 -1.05 0.00	41.78 -0.94 0.00	44.08 -1.04 0.00	49.46 -1.16 0.00	52.65 -1.46 0.00	55.74 -2.93 0.00	56.50 -3.04 0.00	55.33 -3.10 0.00	56.80 -1.46 0.00	56.80 -1.52 0.00	56.80 -0.98 0.00	56.45 -0.98 0.00	49.94 -2.14 0.00	52.83 -0.80 0.00	53.72 -0.82 0.00	49.59 -1.06 0.00	41.85 -0.55 0.00	39.05 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	33.76 -0.58 0.00	31.50 -0.54 0.00	28.60 -0.49 0.00	28.30 -0.49 0.00	29.03 -0.53 0.00	33.42 -0.61 0.00	40.90 -1.05 0.00	41.78 -0.94 0.00	44.08 -1.04 0.00	49.46 -1.16 0.00	52.65 -1.46 0.00	55.74 -2.93 0.00	56.50 -3.04 0.00	55.33 -3.10 0.00	56.80 -1.46 0.00	56.80 -1.52 0.00	56.80 -0.98 0.00	56.45 -0.98 0.00	49.94 -2.14 0.00	52.83 -0.80 0.00	53.72 -0.82 0.00	49.59 -1.06 0.00	41.85 -0.55 0.00	39.05 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	33.76 -0.58 0.00	31.50 -0.54 0.00	28.60 -0.49 0.00	28.30 -0.49 0.00	29.03 -0.53 0.00	33.42 -0.61 0.00	40.90 -1.05 0.00	41.78 -0.94 0.00	44.08 -1.04 0.00	49.46 -1.16 0.00	52.65 -1.46 0.00	55.74 -2.93 0.00	56.50 -3.04 0.00	55.33 -3.10 0.00	56.80 -1.46 0.00	56.80 -1.52 0.00	56.80 -0.98 0.00	56.45 -0.98 0.00	49.94 -2.14 0.00	52.83 -0.80 0.00	53.72 -0.82 0.00	49.59 -1.06 0.00	41.85 -0.55 0.00	39.05 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	32.35 -1.99 0.00	29.90 -2.15 0.00	27.29 -1.80 0.00	27.17 -1.61 0.00	27.61 -1.95 0.00	32.20 -1.84 0.00	37.96 -3.98 0.00	39.68 -3.03 0.00	40.69 -4.42 0.00	46.01 -4.61 0.00	49.51 -4.60 0.00	54.04 -4.64 0.00	55.07 -4.47 0.00	54.34 -4.09 0.00	53.65 -4.60 0.00	53.71 -4.61 0.00	53.33 -4.45 0.00	53.12 -4.31 0.00	48.07 -4.01 0.00	48.86 -4.77 0.00	49.79 -4.74 0.00	47.21 -3.44 0.00	39.60 -2.80 0.00	35.39 -3.89 0.00
NEG WEST___LANCASTR 23811	32.66 -1.68 0.00	30.15 -1.89 0.00	27.50 -1.60 0.00	27.37 -1.41 0.00	27.84 -1.71 0.00	32.57 -1.46 0.00	38.59 -3.36 0.00	40.58 -2.14 0.00	41.68 -3.43 0.00	47.08 -3.54 0.00	50.70 -3.41 0.00	55.45 -3.23 0.00	56.44 -3.10 0.00	55.68 -2.75 0.00	54.93 -3.32 0.00	54.93 -3.38 0.00	54.54 -3.24 0.00	54.27 -3.16 0.00	49.11 -2.97 0.00	49.93 -3.70 0.00	50.99 -3.54 0.00	48.12 -2.53 0.00	40.23 -2.16 0.00	35.82 -3.46 0.00
NEG_PENN_ALLEGHNY 23528	33.66 -0.69 0.00	31.28 -0.77 0.00	28.28 -0.81 0.00	27.98 -0.81 0.00	28.88 -0.68 0.00	33.73 -0.31 0.00	41.86 -0.08 0.00	42.25 -0.47 0.00	44.48 -0.63 0.00	49.91 -0.71 0.00	53.40 -0.70 0.00	58.33 -0.35 0.00	59.24 -0.30 0.00	58.25 -0.18 0.00	57.61 -0.64 0.00	57.61 -0.70 0.00	57.37 -0.40 0.00	56.74 -0.69 0.00	51.66 -0.42 0.00	53.04 -0.59 0.00	54.10 -0.44 0.00	50.05 -0.61 0.00	41.72 -0.68 0.00	38.54 -0.75 0.00
NEG___GEN_MONROE 24207	33.28 -1.06 0.00	30.83 -1.22 0.00	28.08 -1.02 0.00	27.89 -0.89 0.00	28.43 -1.12 0.00	33.08 -0.95 0.00	39.81 -2.14 0.00	41.43 -1.28 0.00	42.99 -2.12 0.00	48.49 -2.13 0.00	52.16 -1.95 0.00	56.92 -1.76 0.00	57.93 -1.61 0.00	57.08 -1.34 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.10 -1.68 0.00	55.82 -1.61 0.00	50.52 -1.56 0.00	51.59 -2.04 0.00	52.57 -1.96 0.00	49.39 -1.27 0.00	41.38 -1.02 0.00	37.12 -2.16 0.00
NEPA___ENERGY 23901	30.29 -4.05 0.00	27.72 -4.33 0.00	24.88 -4.22 0.00	24.73 -4.06 0.00	25.74 -3.81 0.00	31.07 -2.96 0.00	38.67 -3.27 0.00	39.38 -3.33 0.00	40.78 -4.33 0.00	45.76 -4.86 0.00	49.07 -5.03 0.00	54.04 -4.64 0.00	54.95 -4.58 0.00	54.28 -4.15 0.00	53.07 -5.18 0.00	53.01 -5.31 0.00	53.21 -4.56 0.00	52.26 -5.17 0.00	47.76 -4.32 0.00	48.91 -4.72 0.00	50.23 -4.31 0.00	46.04 -4.61 0.00	38.54 -3.86 0.00	34.61 -4.67 0.00
NEVERSINK___HYD 23608	35.82 1.48 0.00	33.36 1.31 0.00	30.23 1.13 0.00	29.88 1.09 0.00	30.74 1.18 0.00	35.43 1.40 0.00	44.25 2.31 0.00	45.15 2.43 0.00	48.05 2.93 0.00	54.01 3.39 0.00	57.95 3.84 0.00	63.02 4.34 0.00	64.27 4.47 -0.26	64.23 4.38 -1.42	64.10 4.19 -1.65	64.12 4.20 -1.61	64.22 4.22 -2.22	63.67 4.13 -2.11	57.83 4.01 -1.74	57.55 3.92 0.00	58.46 3.93 0.00	54.20 3.55 0.00	44.94 2.54 0.00	41.29 2.00 0.00

NEWTON___FALLS_HYD 23847	33.93 -0.41 0.00	31.63 -0.42 0.00	28.75 -0.35 0.00	28.47 -0.32 0.00	29.11 -0.44 0.00	33.56 -0.48 0.00	41.28 -0.67 0.00	41.48 -1.24 0.00	43.67 -1.44 0.00	48.90 -1.72 0.00	52.05 -2.06 0.00	56.16 -2.52 0.00	56.92 -2.62 0.00	55.86 -2.57 0.00	56.39 -1.86 0.00	56.56 -1.75 0.00	56.33 -1.44 0.00	55.87 -1.55 0.00	49.99 -2.08 0.00	51.75 -1.88 0.00	52.90 -1.64 0.00	49.03 -1.62 0.00	41.51 -0.89 0.00	39.32 0.04 0.00
NIAGARA____ 23760	32.08 -2.27 0.00	29.67 -2.37 0.00	27.12 -1.98 0.00	27.00 -1.78 0.00	27.40 -2.16 0.00	31.89 -2.14 0.00	37.46 -4.49 0.00	39.00 -3.72 0.00	39.92 -5.19 0.00	45.10 -5.52 0.00	48.53 -5.57 0.00	52.99 -5.69 0.00	54.00 -5.54 0.00	53.23 -5.20 0.00	52.60 -5.65 0.00	52.66 -5.66 0.00	52.29 -5.49 0.00	52.20 -5.23 0.00	47.18 -4.90 0.00	48.00 -5.63 0.00	48.86 -5.67 0.00	46.40 -4.25 0.00	39.05 -3.35 0.00	35.00 -4.28 0.00
NINE_MILE_1 23575	33.21 -1.13 0.00	30.96 -1.09 0.00	28.14 -0.96 0.00	27.83 -0.95 0.00	28.55 -1.00 0.00	32.95 -1.09 0.00	40.52 -1.43 0.00	41.22 -1.50 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.45 -2.08 0.00	56.44 -1.99 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.52 -2.02 0.00	48.88 -1.77 0.00	40.91 -1.48 0.00	37.87 -1.41 0.00
NINE_MILE_2 23744	33.21 -1.13 0.00	30.96 -1.09 0.00	28.14 -0.96 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.95 -1.09 0.00	40.52 -1.43 0.00	41.22 -1.50 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.44 -1.99 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.88 -1.77 0.00	40.91 -1.48 0.00	37.87 -1.41 0.00
NM_CAPITAL___DRP 24208	35.13 0.79 0.00	33.01 0.96 0.00	30.03 0.93 0.00	29.71 0.92 0.00	30.50 0.95 0.00	34.85 0.82 0.00	43.29 1.34 0.00	44.38 1.67 0.00	47.05 1.94 0.00	52.80 2.18 0.00	56.27 2.16 0.00	61.14 2.46 0.00	61.98 2.44 0.00	60.65 2.22 0.00	60.29 2.04 0.00	60.41 2.10 0.00	59.74 1.96 0.00	59.49 2.07 0.00	54.32 2.24 0.00	55.78 2.15 0.00	56.61 2.07 0.00	52.78 2.13 0.00	43.84 1.44 0.00	40.30 1.02 0.00
NM_CENTRAL___DRP 24181	33.66 -0.69 0.00	31.34 -0.70 0.00	28.46 -0.64 0.00	28.18 -0.60 0.00	28.91 -0.65 0.00	33.39 -0.65 0.00	41.11 -0.84 0.00	41.61 -1.11 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.70 -1.41 0.00	57.39 -1.29 0.00	58.23 -1.31 0.00	57.26 -1.17 0.00	56.91 -1.34 0.00	56.97 -1.34 0.00	56.45 -1.33 0.00	56.05 -1.38 0.00	50.83 -1.25 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.44 -1.22 0.00	41.29 -1.10 0.00	38.34 -0.94 0.00
NM_FRONTIER___DRP 24179	32.32 -2.03 0.00	29.87 -2.18 0.00	27.29 -1.80 0.00	27.17 -1.61 0.00	27.58 -1.98 0.00	32.13 -1.91 0.00	37.75 -4.19 0.00	39.47 -3.25 0.00	40.42 -4.69 0.00	45.71 -4.91 0.00	49.18 -4.92 0.00	53.69 -4.99 0.00	54.71 -4.82 0.00	53.99 -4.44 0.00	53.30 -4.95 0.00	53.41 -4.90 0.00	52.98 -4.80 0.00	52.83 -4.59 0.00	47.81 -4.27 0.00	48.59 -5.04 0.00	49.52 -5.02 0.00	47.01 -3.65 0.00	39.43 -2.97 0.00	35.24 -4.05 0.00
NM_ST_REGIS___HYD 24053	33.49 -0.86 0.00	31.24 -0.80 0.00	28.40 -0.70 0.00	28.18 -0.60 0.00	28.79 -0.77 0.00	33.08 -0.95 0.00	40.48 -1.47 0.00	41.31 -1.41 0.00	43.17 -1.94 0.00	48.29 -2.33 0.00	51.18 -2.92 0.00	54.81 -3.87 0.00	55.43 -4.11 0.00	54.39 -4.03 0.00	55.46 -2.80 0.00	55.51 -2.80 0.00	55.47 -2.31 0.00	55.42 -2.01 0.00	49.37 -2.71 0.00	51.43 -2.20 0.00	52.41 -2.13 0.00	48.53 -2.13 0.00	41.42 -0.98 0.00	38.89 -0.39 0.00
NORTHPORT___1 23551	64.84 2.34 -28.16	49.74 2.28 -15.42	49.77 2.04 -18.63	41.11 1.96 -10.37	41.10 2.10 -9.45	49.73 2.45 -13.24	63.88 3.82 -18.12	65.32 4.02 -18.59	69.11 4.56 -19.44	74.20 5.06 -18.52	77.77 5.63 -18.04	80.27 6.28 -15.31	80.25 6.37 -14.34	80.27 6.31 -15.53	80.33 6.06 -16.02	80.27 6.01 -15.95	80.28 6.07 -16.44	80.35 6.14 -16.78	74.43 5.83 -16.52	78.98 5.68 -19.66	82.91 5.56 -22.81	74.31 5.17 -18.49	70.74 3.77 -24.57	65.75 3.10 -23.37
NORTHPORT___2 23552	64.84 2.34 -28.16	49.74 2.28 -15.42	49.77 2.04 -18.63	41.11 1.96 -10.37	41.10 2.10 -9.45	49.73 2.45 -13.24	63.88 3.82 -18.12	65.32 4.02 -18.59	69.11 4.56 -19.44	74.20 5.06 -18.52	77.77 5.63 -18.04	80.27 6.28 -15.31	80.25 6.37 -14.34	80.27 6.31 -15.53	80.33 6.06 -16.02	80.27 6.01 -15.95	80.28 6.07 -16.44	80.35 6.14 -16.78	74.43 5.83 -16.52	78.98 5.68 -19.66	82.91 5.56 -22.81	74.31 5.17 -18.49	70.74 3.77 -24.57	65.75 3.10 -23.37
NORTHPORT___3 23553	65.11 2.61 -28.16	49.71 2.24 -15.42	49.74 2.01 -18.63	41.05 1.90 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	63.96 3.90 -18.12	65.45 4.14 -18.59	68.98 4.42 -19.44	73.90 4.76 -18.52	77.50 5.36 -18.04	79.97 5.99 -15.31	79.95 6.07 -14.34	79.92 5.96 -15.53	79.98 5.71 -16.02	79.98 5.71 -15.95	79.99 5.78 -16.44	80.06 5.86 -16.78	74.12 5.52 -16.52	78.70 5.42 -19.66	83.24 5.89 -22.81	74.47 5.32 -18.49	70.87 3.90 -24.57	65.99 3.34 -23.37
NORTHPORT___4 23650	65.11 2.61 -28.16	49.71 2.24 -15.42	49.74 2.01 -18.63	41.05 1.90 -10.37	41.07 2.07 -9.45	49.66 2.38 -13.24	63.96 3.90 -18.12	65.45 4.14 -18.59	68.98 4.42 -19.44	73.90 4.76 -18.52	77.50 5.36 -18.04	79.97 5.99 -15.31	79.95 6.07 -14.34	79.92 5.96 -15.53	79.98 5.71 -16.02	79.98 5.71 -15.95	79.99 5.78 -16.44	80.06 5.86 -16.78	74.12 5.52 -16.52	78.70 5.42 -19.66	83.24 5.89 -22.81	74.47 5.32 -18.49	70.87 3.90 -24.57	65.99 3.34 -23.37
NORTHPORT___IC 23718	64.84 2.34 -28.16	49.74 2.28 -15.42	49.77 2.04 -18.63	41.11 1.96 -10.37	41.10 2.10 -9.45	49.73 2.45 -13.24	63.88 3.82 -18.12	65.32 4.02 -18.59	69.11 4.56 -19.44	74.20 5.06 -18.52	77.77 5.63 -18.04	80.27 6.28 -15.31	80.25 6.37 -14.34	80.27 6.31 -15.53	80.33 6.06 -16.02	80.27 6.01 -15.95	80.28 6.07 -16.44	80.35 6.14 -16.78	74.43 5.83 -16.52	78.98 5.68 -19.66	82.91 5.56 -22.81	74.31 5.17 -18.49	70.74 3.77 -24.57	65.75 3.10 -23.37
NPX_GEN_CSC 323557	64.91 2.40 -28.16	49.68 2.21 -15.42	49.71 1.98 -18.63	41.05 1.90 -10.37	41.04 2.04 -9.45	49.66 2.38 -13.24	63.88 3.82 -18.12	65.41 4.10 -18.59	69.38 4.83 -19.44	74.55 5.42 -18.52	78.04 5.90 -18.04	80.68 6.69 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.74 6.47 -16.02	80.68 6.41 -15.95	80.80 6.59 -16.44	80.81 6.60 -16.78	74.79 6.20 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.67 5.52 -18.49	70.99 4.03 -24.57	65.83 3.18 -23.37
NSINS_S_GLNS_FALLS 23858	35.72 1.37 0.00	33.46 1.41 0.00	30.35 1.25 0.00	30.05 1.27 0.00	30.89 1.33 0.00	35.43 1.40 0.00	44.38 2.43 0.00	45.54 2.82 0.00	48.41 3.29 0.00	54.32 3.70 0.00	57.84 3.73 0.00	62.84 4.17 0.00	63.39 3.81 -0.04	62.03 3.39 -0.22	61.13 2.62 -0.26	61.24 2.68 -0.25	60.55 2.43 -0.34	60.97 3.22 -0.33	56.09 3.75 -0.27	57.65 4.02 0.00	58.57 4.04 0.00	54.40 3.75 0.00	44.90 2.50 0.00	41.09 1.81 0.00
NUCOR_STEEL___DRP 24197	32.77 -1.58 0.00	30.51 -1.54 0.00	27.93 -1.16 0.00	27.72 -1.07 0.00	28.37 -1.18 0.00	32.64 -1.40 0.00	40.18 -1.76 0.00	40.32 -2.39 0.00	42.50 -2.62 0.00	47.73 -2.89 0.00	51.13 -2.98 0.00	55.86 -2.82 0.00	56.68 -2.86 0.00	55.74 -2.69 0.00	55.34 -2.91 0.00	55.34 -2.97 0.00	54.95 -2.83 0.00	54.50 -2.93 0.00	49.32 -2.76 0.00	50.63 -3.00 0.00	51.70 -2.84 0.00	48.02 -2.63 0.00	40.02 -2.37 0.00	37.36 -1.92 0.00

NYISO_LBMP_REFERENCE 24008	34.34 0.00 0.00	32.05 0.00 0.00	29.10 0.00 0.00	28.78 0.00 0.00	29.56 0.00 0.00	34.03 0.00 0.00	41.95 0.00 0.00	42.72 0.00 0.00	45.11 0.00 0.00	50.62 0.00 0.00	54.11 0.00 0.00	58.68 0.00 0.00	59.54 0.00 0.00	58.43 0.00 0.00	58.25 0.00 0.00	58.31 0.00 0.00	57.78 0.00 0.00	57.43 0.00 0.00	52.08 0.00 0.00	53.63 0.00 0.00	54.53 0.00 0.00	50.65 0.00 0.00	42.40 0.00 0.00	39.28 0.00 0.00
NYPA_BRENTWD____GT 24164	65.32 2.82 -28.16	50.10 2.63 -15.42	50.06 2.33 -18.63	41.40 2.25 -10.37	41.43 2.42 -9.45	50.10 2.82 -13.24	64.43 4.36 -18.12	65.96 4.66 -18.59	69.88 5.32 -19.44	74.86 5.72 -18.52	78.42 6.28 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.97 6.70 -16.02	80.91 6.65 -15.95	80.98 6.76 -16.44	80.98 6.78 -16.78	75.16 6.56 -16.52	79.79 6.49 -19.66	83.78 6.43 -22.81	74.97 5.83 -18.49	71.37 4.41 -24.57	66.34 3.69 -23.37
NYPA_GOWANUS____GT5 24156	36.86 2.51 -0.01	34.30 2.24 -0.01	31.03 1.92 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.03 4.31 0.00	50.22 5.10 -0.01	60.28 5.92 -3.74	68.75 6.66 -7.99	74.28 7.45 -8.15	75.54 7.56 -8.44	76.41 7.48 -10.50	76.41 7.22 -10.94	76.42 7.23 -10.88	76.95 7.22 -11.95	76.39 7.18 -11.79	70.80 6.77 -11.95	66.69 6.60 -6.46	65.54 6.54 -4.47	59.17 5.98 -2.54	46.90 4.49 -0.01	42.75 3.46 -0.01
NYPA_GOWANUS____GT6 24157	36.86 2.51 -0.01	34.30 2.24 -0.01	31.03 1.92 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.03 4.31 0.00	50.22 5.10 -0.01	60.28 5.92 -3.74	68.75 6.66 -7.99	74.28 7.45 -8.15	75.54 7.56 -8.44	76.41 7.48 -10.50	76.41 7.22 -10.94	76.42 7.23 -10.88	76.95 7.22 -11.95	76.39 7.18 -11.79	70.80 6.77 -11.95	66.69 6.60 -6.46	65.54 6.54 -4.47	59.17 5.98 -2.54	46.90 4.49 -0.01	42.75 3.46 -0.01
NYPA_HARLEM__RVR__GT1 24160	36.55 2.20 -0.01	33.98 1.92 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.08 5.47 0.01	60.27 6.17 0.01	65.43 6.75 -0.01	66.89 6.85 -0.51	67.88 6.78 -2.68	67.89 6.52 -3.11	67.89 6.53 -3.05	68.44 6.47 -4.19	67.89 6.49 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.08 5.42 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.55 2.20 -0.01	33.98 1.92 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.08 5.47 0.01	60.27 6.17 0.01	65.43 6.75 -0.01	66.89 6.85 -0.51	67.88 6.78 -2.68	67.89 6.52 -3.11	67.89 6.53 -3.05	68.44 6.47 -4.19	67.89 6.49 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.08 5.42 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
NYPA_KENT____GT 24152	36.79 2.44 -0.01	34.20 2.15 -0.01	31.00 1.89 -0.01	30.58 1.78 -0.01	31.49 1.92 -0.01	36.29 2.25 -0.01	45.77 3.82 -0.01	46.95 4.23 0.00	50.18 5.05 -0.02	76.37 5.82 -19.93	98.46 6.55 -37.81	103.60 7.28 -37.65	103.45 7.44 -36.47	103.68 7.36 -37.89	103.66 7.05 -38.35	103.74 7.11 -38.31	103.95 7.05 -39.13	103.59 7.01 -39.16	101.55 6.67 -42.81	89.57 6.49 -29.45	81.00 6.38 -20.09	67.88 5.83 -11.40	46.78 4.37 -0.01	42.71 3.42 -0.01
NYPA_POUCH1____GT 24155	36.79 2.44 -0.01	34.26 2.21 -0.01	31.00 1.89 -0.01	30.61 1.81 -0.01	31.52 1.95 -0.01	36.29 2.25 -0.01	45.81 3.86 -0.01	46.99 4.27 0.00	50.14 5.01 -0.02	92.66 5.77 -36.27	102.35 6.49 -41.75	108.53 7.28 -42.57	108.98 7.44 -42.00	144.47 7.36 -78.68	144.48 7.05 -79.18	144.60 7.11 -79.17	144.49 7.11 -79.61	144.36 7.01 -79.93	107.41 6.61 -48.72	93.90 6.49 -33.78	84.24 6.38 -23.33	81.07 5.83 -24.59	46.82 4.41 -0.02	42.63 3.34 -0.01
NYPA_VERNON____GT2 24162	36.69 2.34 -0.01	34.14 2.08 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.22 2.18 -0.01	45.69 3.73 -0.01	46.86 4.14 0.00	50.05 4.92 -0.02	68.37 5.72 -12.03	76.63 6.44 -16.09	80.43 7.16 -14.60	80.13 7.32 -13.27	80.42 7.19 -14.80	80.44 6.93 -15.25	80.50 7.00 -15.19	80.93 6.93 -16.22	80.41 6.89 -16.10	76.13 6.51 -17.54	70.81 6.44 -10.75	67.72 6.27 -6.92	60.31 5.72 -3.93	46.69 4.28 -0.01	42.63 3.34 -0.01
NYPA_VERNON____GT3 24163	36.69 2.34 -0.01	34.14 2.08 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.22 2.18 -0.01	45.69 3.73 -0.01	46.86 4.14 0.00	50.05 4.92 -0.02	68.37 5.72 -12.03	76.63 6.44 -16.09	80.43 7.16 -14.60	80.13 7.32 -13.27	80.42 7.19 -14.80	80.44 6.93 -15.25	80.50 7.00 -15.19	80.93 6.93 -16.22	80.41 6.89 -16.10	76.13 6.51 -17.54	70.81 6.44 -10.75	67.72 6.27 -6.92	60.31 5.72 -3.93	46.69 4.28 -0.01	42.63 3.34 -0.01
NYPA__ASTORIA_CC1 323568	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
NYPA__ASTORIA_CC2 323569	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.60 5.67 -6.31	64.24 6.38 -3.75	67.77 7.10 -1.99	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
NYPA__HOLTSVILL 23794	65.01 2.51 -28.16	49.78 2.31 -15.42	49.80 2.07 -18.63	41.14 1.99 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.01 3.94 -18.12	65.53 4.23 -18.59	69.43 4.87 -19.44	74.60 5.47 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.81 6.60 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.45 6.11 -22.81	74.72 5.57 -18.49	71.04 4.07 -24.57	65.95 3.30 -23.37
NYPA__HELLGATE_GT1 24158	36.55 2.20 -0.01	33.98 1.92 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.08 5.47 0.01	60.27 6.17 0.01	65.43 6.75 -0.01	66.89 6.85 -0.51	67.88 6.78 -2.68	67.89 6.52 -3.11	67.89 6.53 -3.05	68.44 6.47 -4.19	67.89 6.49 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.08 5.42 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
NYPA__HELLGATE_GT2 24159	36.55 2.20 -0.01	33.98 1.92 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.48 3.52 -0.01	46.64 3.93 0.01	49.80 4.69 0.01	56.08 5.47 0.01	60.27 6.17 0.01	65.43 6.75 -0.01	66.89 6.85 -0.51	67.88 6.78 -2.68	67.89 6.52 -3.11	67.89 6.53 -3.05	68.44 6.47 -4.19	67.89 6.49 -3.98	61.54 6.20 -3.26	59.81 6.17 -0.01	60.53 6.00 0.00	56.08 5.42 -0.01	46.52 4.11 -0.01	42.43 3.14 -0.01
NYS_BARGE__HYD 23848	32.42 -1.92 0.00	29.96 -2.08 0.00	27.35 -1.75 0.00	27.23 -1.55 0.00	27.67 -1.89 0.00	32.26 -1.77 0.00	38.09 -3.86 0.00	39.81 -2.90 0.00	40.83 -4.29 0.00	46.17 -4.45 0.00	49.67 -4.44 0.00	54.28 -4.40 0.00	55.31 -4.23 0.00	54.51 -3.91 0.00	53.83 -4.43 0.00	53.88 -4.43 0.00	53.50 -4.28 0.00	53.29 -4.13 0.00	48.22 -3.85 0.00	49.02 -4.61 0.00	50.01 -4.53 0.00	47.36 -3.29 0.00	39.73 -2.67 0.00	35.47 -3.81 0.00

O.H_GEN_BRUCE 24063	32.04 -2.30 0.00	29.64 -2.40 0.00	27.09 -2.01 0.00	27.00 -1.78 0.00	27.37 -2.19 0.00	31.86 -2.18 0.00	37.50 -4.45 0.00	39.00 -3.72 0.00	39.92 -5.19 0.00	45.15 -5.47 0.00	48.59 -5.52 0.00	52.99 -5.69 0.00	54.00 -5.54 0.00	53.28 -5.14 0.00	52.66 -5.59 0.00	52.71 -5.60 0.00	52.35 -5.43 0.00	52.20 -5.23 0.00	47.23 -4.84 0.00	48.00 -5.63 0.00	48.92 -5.62 0.00	46.45 -4.20 0.00	39.05 -3.35 0.00	35.04 -4.24 0.00
OAK ORCHARD___HYD 24046	33.04 -1.31 0.00	30.67 -1.38 0.00	27.93 -1.16 0.00	27.72 -1.07 0.00	28.29 -1.27 0.00	32.81 -1.23 0.00	39.64 -2.31 0.00	41.01 -1.71 0.00	42.68 -2.44 0.00	48.04 -2.58 0.00	51.67 -2.43 0.00	56.33 -2.35 0.00	57.27 -2.26 0.00	56.44 -1.99 0.00	55.98 -2.27 0.00	56.04 -2.27 0.00	55.52 -2.25 0.00	55.24 -2.18 0.00	50.05 -2.03 0.00	51.11 -2.52 0.00	52.13 -2.40 0.00	48.88 -1.77 0.00	40.96 -1.44 0.00	37.00 -2.28 0.00
OCC_CHEM___DRP 24175	32.32 -2.03 0.00	29.90 -2.15 0.00	27.29 -1.80 0.00	27.20 -1.58 0.00	27.58 -1.98 0.00	32.13 -1.91 0.00	37.75 -4.19 0.00	39.51 -3.20 0.00	40.47 -4.65 0.00	45.76 -4.86 0.00	49.24 -4.87 0.00	53.75 -4.93 0.00	54.83 -4.70 0.00	54.04 -4.38 0.00	53.36 -4.89 0.00	53.47 -4.84 0.00	53.04 -4.74 0.00	52.89 -4.54 0.00	47.86 -4.22 0.00	48.64 -4.99 0.00	49.57 -4.96 0.00	47.06 -3.60 0.00	39.47 -2.93 0.00	35.27 -4.01 0.00
OLIN_CORP_DRP 24177	32.25 -2.10 0.00	29.83 -2.21 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.52 -2.04 0.00	32.09 -1.94 0.00	37.71 -4.24 0.00	39.38 -3.33 0.00	40.33 -4.78 0.00	45.61 -5.01 0.00	49.07 -5.03 0.00	53.57 -5.11 0.00	54.60 -4.94 0.00	53.87 -4.56 0.00	53.18 -5.07 0.00	53.24 -5.07 0.00	52.87 -4.91 0.00	52.72 -4.71 0.00	47.70 -4.37 0.00	48.48 -5.15 0.00	49.41 -5.13 0.00	46.86 -3.80 0.00	39.34 -3.05 0.00	35.20 -4.09 0.00
ONONDAGA_REF_OCCRA 23987	33.66 -0.69 0.00	31.34 -0.70 0.00	28.49 -0.61 0.00	28.21 -0.58 0.00	28.94 -0.62 0.00	33.39 -0.65 0.00	41.15 -0.80 0.00	41.52 -1.20 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.70 -1.41 0.00	57.33 -1.35 0.00	58.23 -1.31 0.00	57.20 -1.23 0.00	56.85 -1.40 0.00	56.91 -1.40 0.00	56.45 -1.33 0.00	55.99 -1.44 0.00	50.78 -1.30 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.39 -1.27 0.00	41.21 -1.19 0.00	38.42 -0.86 0.00
ONONDAGA___COGEN 23986	33.49 -0.86 0.00	31.21 -0.83 0.00	28.40 -0.70 0.00	28.12 -0.66 0.00	28.85 -0.71 0.00	33.22 -0.82 0.00	40.90 -1.05 0.00	41.35 -1.37 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.43 -1.68 0.00	57.04 -1.64 0.00	57.87 -1.67 0.00	56.91 -1.52 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.16 -1.62 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.90 -1.64 0.00	49.13 -1.52 0.00	41.04 -1.36 0.00	38.22 -1.06 0.00
ONTARIO___LFGE 23819	32.73 -1.61 0.00	30.41 -1.63 0.00	27.64 -1.45 0.00	27.40 -1.38 0.00	28.11 -1.45 0.00	32.78 -1.26 0.00	40.10 -1.85 0.00	40.67 -2.05 0.00	42.59 -2.53 0.00	47.89 -2.73 0.00	51.35 -2.76 0.00	56.10 -2.58 0.00	57.04 -2.50 0.00	56.15 -2.28 0.00	55.57 -2.68 0.00	55.57 -2.74 0.00	55.24 -2.54 0.00	54.78 -2.64 0.00	49.68 -2.40 0.00	50.90 -2.74 0.00	51.97 -2.56 0.00	48.32 -2.33 0.00	40.36 -2.04 0.00	37.12 -2.16 0.00
OSWEGATCHIE___HYD 24044	33.93 -0.41 0.00	31.63 -0.42 0.00	28.75 -0.35 0.00	28.47 -0.32 0.00	29.11 -0.44 0.00	33.56 -0.48 0.00	41.28 -0.67 0.00	41.48 -1.24 0.00	43.67 -1.44 0.00	48.90 -1.72 0.00	52.05 -2.06 0.00	56.16 -2.52 0.00	56.92 -2.62 0.00	55.86 -2.57 0.00	56.39 -1.86 0.00	56.56 -1.75 0.00	56.33 -1.44 0.00	55.87 -1.55 0.00	49.99 -2.08 0.00	51.75 -1.88 0.00	52.90 -1.64 0.00	49.03 -1.62 0.00	41.51 -0.89 0.00	39.32 0.04 0.00
OSWEGO___5 23606	33.38 -0.96 0.00	31.12 -0.93 0.00	28.25 -0.84 0.00	27.98 -0.81 0.00	28.70 -0.86 0.00	33.12 -0.92 0.00	40.73 -1.22 0.00	41.43 -1.28 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.37 -1.73 0.00	56.98 -1.70 0.00	57.81 -1.73 0.00	56.79 -1.64 0.00	56.51 -1.75 0.00	56.56 -1.75 0.00	56.10 -1.68 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.84 -1.69 0.00	49.19 -1.47 0.00	41.12 -1.27 0.00	38.06 -1.22 0.00
OSWEGO___6 23613	33.38 -0.96 0.00	31.12 -0.93 0.00	28.25 -0.84 0.00	27.98 -0.81 0.00	28.70 -0.86 0.00	33.12 -0.92 0.00	40.73 -1.22 0.00	41.43 -1.28 0.00	43.62 -1.49 0.00	48.95 -1.67 0.00	52.37 -1.73 0.00	56.98 -1.70 0.00	57.81 -1.73 0.00	56.79 -1.64 0.00	56.51 -1.75 0.00	56.56 -1.75 0.00	56.10 -1.68 0.00	55.70 -1.72 0.00	50.52 -1.56 0.00	51.92 -1.72 0.00	52.84 -1.69 0.00	49.19 -1.47 0.00	41.12 -1.27 0.00	38.06 -1.22 0.00
OUTOKUMPU-AB___DRP 24206	32.63 -1.72 0.00	30.15 -1.89 0.00	27.53 -1.57 0.00	27.40 -1.38 0.00	27.84 -1.71 0.00	32.50 -1.53 0.00	38.38 -3.57 0.00	40.28 -2.43 0.00	41.32 -3.79 0.00	46.67 -3.95 0.00	50.26 -3.84 0.00	54.92 -3.76 0.00	55.91 -3.63 0.00	55.15 -3.27 0.00	54.47 -3.79 0.00	54.46 -3.85 0.00	54.08 -3.70 0.00	53.81 -3.62 0.00	48.69 -3.39 0.00	49.50 -4.13 0.00	50.50 -4.04 0.00	47.82 -2.84 0.00	40.02 -2.37 0.00	35.67 -3.61 0.00
OXBOW___ 24026	32.52 -1.82 0.00	30.06 -1.99 0.00	27.44 -1.66 0.00	27.32 -1.47 0.00	27.75 -1.80 0.00	32.37 -1.67 0.00	38.13 -3.82 0.00	39.98 -2.73 0.00	40.96 -4.15 0.00	46.32 -4.30 0.00	49.89 -4.22 0.00	54.51 -4.17 0.00	55.49 -4.05 0.00	54.75 -3.68 0.00	54.06 -4.19 0.00	54.11 -4.20 0.00	53.68 -4.10 0.00	53.52 -3.90 0.00	48.38 -3.70 0.00	49.18 -4.45 0.00	50.17 -4.36 0.00	47.56 -3.09 0.00	39.85 -2.54 0.00	35.51 -3.77 0.00
PEEKSKILL___ 23653	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.01 1.45 0.00	35.70 1.67 0.00	44.92 2.98 0.00	46.05 3.33 0.00	49.13 4.02 0.00	55.23 4.61 0.00	59.41 5.30 0.00	64.61 5.93 0.00	65.98 5.95 -0.49	66.96 5.90 -2.63	66.96 5.65 -3.05	66.96 5.66 -2.99	67.56 5.66 -4.12	66.96 5.63 -3.90	60.64 5.36 -3.20	58.94 5.31 0.00	59.71 5.18 0.00	55.31 4.66 0.00	45.83 3.43 0.00	41.87 2.59 0.00
PGE MADISON___WINDPWR 24146	34.31 -0.03 0.00	31.95 -0.10 0.00	29.42 0.32 0.00	29.27 0.49 0.00	29.94 0.38 0.00	34.58 0.54 0.00	43.20 1.26 0.00	41.48 -1.24 0.00	44.48 -0.63 0.00	50.01 -0.61 0.00	53.67 -0.43 0.00	58.80 0.12 0.00	59.66 0.12 0.00	58.54 0.12 0.00	57.85 -0.41 0.00	57.79 -0.52 0.00	57.20 -0.58 0.00	56.16 -1.26 0.00	50.67 -1.41 0.00	52.13 -1.50 0.00	53.72 -0.82 0.00	49.44 -1.22 0.00	40.74 -1.65 0.00	39.56 0.27 0.00
PIERCEFIELD___HYD 23852	33.42 -0.93 0.00	31.15 -0.90 0.00	28.34 -0.76 0.00	28.12 -0.66 0.00	28.70 -0.86 0.00	32.98 -1.06 0.00	40.35 -1.59 0.00	41.14 -1.58 0.00	42.90 -2.21 0.00	47.99 -2.63 0.00	50.86 -3.25 0.00	54.51 -4.17 0.00	55.19 -4.35 0.00	54.16 -4.27 0.00	55.11 -3.15 0.00	55.16 -3.15 0.00	55.18 -2.60 0.00	55.13 -2.30 0.00	49.16 -2.92 0.00	51.06 -2.57 0.00	52.08 -2.45 0.00	48.27 -2.38 0.00	41.29 -1.10 0.00	38.81 -0.47 0.00
PINELAWN_CC_1 323563	65.18 2.68 -28.16	49.97 2.50 -15.42	49.97 2.24 -18.63	41.31 2.16 -10.37	41.31 2.31 -9.45	49.97 2.69 -13.24	64.26 4.19 -18.12	65.83 4.53 -18.59	69.70 5.14 -19.44	74.96 5.82 -18.52	78.64 6.49 -18.04	81.20 7.22 -15.31	81.20 7.32 -14.34	81.15 7.19 -15.53	81.21 6.93 -16.02	81.21 6.94 -15.95	81.21 6.99 -16.44	81.21 7.01 -16.78	75.26 6.67 -16.52	79.84 6.54 -19.66	83.84 6.49 -22.81	75.02 5.88 -18.49	71.29 4.32 -24.57	66.22 3.57 -23.37

PJM_GEN_KEYSTONE 24065	30.74 -3.61 0.00	28.20 -3.85 0.00	25.31 -3.78 0.00	24.34 -3.68 0.76	26.12 -3.40 0.04	31.34 -2.59 0.11	39.45 -2.64 -0.15	39.81 -2.90 0.00	41.41 -3.70 0.00	46.42 -4.20 0.00	49.72 -4.38 0.00	54.69 -3.99 0.00	55.61 -3.93 0.00	54.86 -3.56 0.00	53.71 -4.54 0.00	53.65 -4.67 0.00	53.85 -3.93 0.00	52.89 -4.54 0.00	48.38 -3.70 0.00	49.61 -4.02 0.00	50.88 -3.65 0.00	46.60 -4.05 0.00	38.96 -3.43 0.00	35.27 -4.01 0.00
PLEASANTVLY___LBMP 24000	36.10 1.75 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.14 1.35 0.00	31.01 1.45 0.00	35.67 1.63 0.00	44.76 2.81 0.00	45.88 3.16 0.00	48.86 3.74 0.00	54.92 4.30 0.00	58.92 4.82 0.00	64.08 5.40 0.00	65.59 5.48 -0.57	66.84 5.32 -3.09	66.91 5.07 -3.59	66.95 5.13 -3.51	67.70 5.08 -4.83	67.06 5.05 -4.58	60.78 4.95 -3.76	58.46 4.83 0.00	59.28 4.74 0.00	55.01 4.36 0.00	45.62 3.22 0.00	41.72 2.44 0.00
POLETTI_____ 23519	36.51 2.16 0.00	33.94 1.89 0.00	30.78 1.69 0.00	30.37 1.58 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.33 6.22 0.00	65.60 6.92 0.00	67.06 7.03 -0.50	68.06 6.95 -2.68	68.06 6.70 -3.11	68.06 6.71 -3.04	68.67 6.70 -4.19	68.06 6.66 -3.97	61.64 6.30 -3.26	59.80 6.17 0.00	60.59 6.05 0.00	56.12 5.47 0.00	46.51 4.11 0.00	42.42 3.14 0.00
PORT_JEFF_3 23555	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.19 2.19 -9.45	49.83 2.55 -13.24	64.05 3.98 -18.12	65.49 4.19 -18.59	69.34 4.78 -19.44	74.45 5.32 -18.52	77.88 5.74 -18.04	80.44 6.45 -15.31	80.49 6.61 -14.34	80.50 6.54 -15.53	80.51 6.23 -16.02	80.39 6.12 -15.95	80.51 6.30 -16.44	80.58 6.37 -16.78	74.64 6.04 -16.52	79.25 5.95 -19.66	83.24 5.89 -22.81	74.57 5.42 -18.49	70.95 3.99 -24.57	65.91 3.26 -23.37
PORT_JEFF_4 23616	65.01 2.51 -28.16	49.81 2.34 -15.42	49.83 2.09 -18.63	41.17 2.01 -10.37	41.19 2.19 -9.45	49.83 2.55 -13.24	64.05 3.98 -18.12	65.49 4.19 -18.59	69.34 4.78 -19.44	74.45 5.32 -18.52	77.88 5.74 -18.04	80.44 6.45 -15.31	80.49 6.61 -14.34	80.50 6.54 -15.53	80.51 6.23 -16.02	80.39 6.12 -15.95	80.51 6.30 -16.44	80.58 6.37 -16.78	74.64 6.04 -16.52	79.25 5.95 -19.66	83.24 5.89 -22.81	74.57 5.42 -18.49	70.95 3.99 -24.57	65.91 3.26 -23.37
PORT_JEFF_IC 23713	65.15 2.64 -28.16	49.90 2.44 -15.42	49.91 2.18 -18.63	41.25 2.10 -10.37	41.28 2.28 -9.45	49.93 2.65 -13.24	64.17 4.11 -18.12	65.66 4.36 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	77.93 5.79 -18.04	80.56 6.57 -15.31	80.61 6.73 -14.34	80.62 6.66 -15.53	80.62 6.35 -16.02	80.51 6.24 -15.95	80.69 6.47 -16.44	80.75 6.55 -16.78	74.74 6.15 -16.52	79.36 6.06 -19.66	83.40 6.05 -22.81	74.77 5.62 -18.49	71.16 4.20 -24.57	66.07 3.42 -23.37
PPL_PILGRIM_ST_GT1 24216	65.32 2.82 -28.16	50.10 2.63 -15.42	50.06 2.33 -18.63	41.40 2.25 -10.37	41.43 2.42 -9.45	50.10 2.82 -13.24	64.43 4.36 -18.12	65.96 4.66 -18.59	69.88 5.32 -19.44	74.86 5.72 -18.52	78.42 6.28 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.97 6.70 -16.02	80.91 6.65 -15.95	80.98 6.76 -16.44	80.98 6.78 -16.78	75.16 6.56 -16.52	79.79 6.49 -19.66	83.78 6.43 -22.81	74.97 5.83 -18.49	71.37 4.41 -24.57	66.34 3.69 -23.37
PPL_PILGRIM_ST_GT2 24217	65.32 2.82 -28.16	50.10 2.63 -15.42	50.06 2.33 -18.63	41.40 2.25 -10.37	41.43 2.42 -9.45	50.10 2.82 -13.24	64.43 4.36 -18.12	65.96 4.66 -18.59	69.88 5.32 -19.44	74.86 5.72 -18.52	78.42 6.28 -18.04	80.91 6.92 -15.31	80.90 7.03 -14.34	80.91 6.95 -15.53	80.97 6.70 -16.02	80.91 6.65 -15.95	80.98 6.76 -16.44	80.98 6.78 -16.78	75.16 6.56 -16.52	79.79 6.49 -19.66	83.78 6.43 -22.81	74.97 5.83 -18.49	71.37 4.41 -24.57	66.34 3.69 -23.37
PPL_SHRM_GT3 24213	65.05 2.54 -28.16	49.78 2.31 -15.42	49.80 2.07 -18.63	41.14 1.99 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.31 6.17 -18.04	80.97 6.98 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	80.97 6.71 -15.95	81.09 6.88 -16.44	81.09 6.89 -16.78	75.10 6.51 -16.52	79.73 6.44 -19.66	83.73 6.38 -22.81	74.92 5.77 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
PPL_SHRM_GT4 24214	65.05 2.54 -28.16	49.78 2.31 -15.42	49.80 2.07 -18.63	41.14 1.99 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.31 6.17 -18.04	80.97 6.98 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	80.97 6.71 -15.95	81.09 6.88 -16.44	81.09 6.89 -16.78	75.10 6.51 -16.52	79.73 6.44 -19.66	83.73 6.38 -22.81	74.92 5.77 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
PROJECT___ORANGE 1 24174	33.66 -0.69 0.00	31.34 -0.70 0.00	28.46 -0.64 0.00	28.18 -0.60 0.00	28.91 -0.65 0.00	33.39 -0.65 0.00	41.15 -0.80 0.00	41.61 -1.11 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.70 -1.41 0.00	57.39 -1.29 0.00	58.29 -1.25 0.00	57.26 -1.17 0.00	56.91 -1.34 0.00	56.97 -1.34 0.00	56.45 -1.33 0.00	56.05 -1.38 0.00	50.83 -1.25 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.44 -1.22 0.00	41.25 -1.14 0.00	38.34 -0.94 0.00
PROJECT___ORANGE 2 24166	33.66 -0.69 0.00	31.34 -0.70 0.00	28.46 -0.64 0.00	28.18 -0.60 0.00	28.91 -0.65 0.00	33.39 -0.65 0.00	41.15 -0.80 0.00	41.61 -1.11 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.70 -1.41 0.00	57.39 -1.29 0.00	58.29 -1.25 0.00	57.26 -1.17 0.00	56.91 -1.34 0.00	56.97 -1.34 0.00	56.45 -1.33 0.00	56.05 -1.38 0.00	50.83 -1.25 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.44 -1.22 0.00	41.25 -1.14 0.00	38.34 -0.94 0.00
PYRITES___HYD 24023	33.76 -0.58 0.00	31.47 -0.58 0.00	28.63 -0.47 0.00	28.38 -0.40 0.00	29.00 -0.56 0.00	33.35 -0.68 0.00	40.86 -1.09 0.00	41.48 -1.24 0.00	43.44 -1.67 0.00	48.65 -1.97 0.00	51.56 -2.54 0.00	55.28 -3.40 0.00	55.96 -3.57 0.00	54.86 -3.56 0.00	55.86 -2.39 0.00	55.92 -2.39 0.00	55.87 -1.91 0.00	55.76 -1.67 0.00	49.68 -2.40 0.00	51.70 -1.93 0.00	52.79 -1.75 0.00	48.88 -1.77 0.00	41.63 -0.76 0.00	39.24 -0.04 0.00
RAMAPO___LBMP 323565	36.06 1.72 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.08 1.30 0.00	30.95 1.39 0.00	35.63 1.60 0.00	44.84 2.89 0.00	45.92 3.20 0.00	48.99 3.88 0.00	55.13 4.51 0.00	59.19 5.09 0.00	64.37 5.69 0.00	65.77 5.78 -0.45	66.60 5.73 -2.45	66.57 5.48 -2.84	66.57 5.48 -2.78	67.10 5.49 -3.83	66.51 5.46 -3.63	60.26 5.21 -2.98	58.73 5.09 0.00	59.55 5.02 0.00	55.21 4.56 0.00	45.70 3.31 0.00	41.80 2.51 0.00
RANKINE_____ 23646	32.32 -2.03 0.00	29.87 -2.18 0.00	27.23 -1.86 0.00	27.12 -1.67 0.00	27.58 -1.98 0.00	32.23 -1.80 0.00	38.17 -3.78 0.00	39.94 -2.78 0.00	41.01 -4.11 0.00	46.32 -4.30 0.00	49.83 -4.27 0.00	54.45 -4.22 0.00	55.49 -4.05 0.00	54.75 -3.68 0.00	54.00 -4.25 0.00	54.00 -4.32 0.00	53.62 -4.16 0.00	53.35 -4.08 0.00	48.33 -3.75 0.00	49.13 -4.51 0.00	50.17 -4.36 0.00	47.36 -3.29 0.00	39.68 -2.71 0.00	35.43 -3.85 0.00
RAVENSWOOD_GT2_1 24244	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.27 6.17 0.00	65.54 6.87 0.00	67.00 6.97 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.00 6.65 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.47 4.07 0.00	42.42 3.14 0.00

RAVENSWOOD_GT2_2 24245	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.27 6.17 0.00	65.54 6.87 0.00	67.00 6.97 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.00 6.65 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT2_3 24246	36.54 2.20 0.00	34.00 1.95 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.08 2.04 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.89 4.78 0.00	56.14 5.52 0.00	60.33 6.22 0.00	65.60 6.92 0.00	67.12 7.08 -0.50	68.06 6.95 -2.68	68.06 6.70 -3.11	68.06 6.71 -3.04	68.67 6.70 -4.19	68.06 6.66 -3.97	61.64 6.30 -3.26	59.85 6.22 0.00	60.59 6.05 0.00	56.18 5.52 0.00	46.51 4.11 0.00	42.46 3.18 0.00
RAVENSWOOD_GT2_4 24247	36.54 2.20 0.00	34.00 1.95 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.08 2.04 0.00	45.51 3.57 0.00	46.69 3.97 0.00	49.89 4.78 0.00	56.14 5.52 0.00	60.33 6.22 0.00	65.60 6.92 0.00	67.12 7.08 -0.50	68.06 6.95 -2.68	68.06 6.70 -3.11	68.06 6.71 -3.04	68.67 6.70 -4.19	68.06 6.66 -3.97	61.64 6.30 -3.26	59.85 6.22 0.00	60.59 6.05 0.00	56.18 5.52 0.00	46.51 4.11 0.00	42.46 3.18 0.00
RAVENSWOOD_GT3_1 24248	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.27 6.17 0.00	65.54 6.87 0.00	67.00 6.97 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.00 6.65 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT3_2 24249	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.27 6.17 0.00	65.54 6.87 0.00	67.00 6.97 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.00 6.65 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT3_3 24250	36.58 2.23 0.00	34.00 1.95 0.00	30.84 1.75 0.00	30.43 1.64 0.00	31.33 1.77 0.00	36.08 2.04 0.00	45.55 3.61 0.00	46.73 4.02 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.38 6.28 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.12 6.76 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.69 6.35 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.55 4.15 0.00	42.50 3.22 0.00
RAVENSWOOD_GT3_4 24251	36.58 2.23 0.00	34.00 1.95 0.00	30.84 1.75 0.00	30.43 1.64 0.00	31.33 1.77 0.00	36.08 2.04 0.00	45.55 3.61 0.00	46.73 4.02 0.00	49.94 4.83 0.00	56.19 5.57 0.00	60.38 6.28 0.00	65.72 7.04 0.00	67.18 7.14 -0.50	68.18 7.07 -2.68	68.12 6.76 -3.11	68.17 6.82 -3.04	68.73 6.76 -4.19	68.11 6.72 -3.97	61.69 6.35 -3.26	59.91 6.27 0.00	60.64 6.11 0.00	56.23 5.57 0.00	46.55 4.15 0.00	42.50 3.22 0.00
RAVENSWOOD_GT_1 23729	36.69 2.34 -0.01	34.14 2.08 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.22 2.18 -0.01	45.69 3.73 -0.01	46.86 4.14 0.00	50.05 4.92 -0.02	68.37 5.72 -12.03	76.63 6.44 -16.09	80.43 7.16 -14.60	80.13 7.32 -13.27	80.42 7.19 -14.80	80.44 6.93 -15.25	80.50 7.00 -15.19	80.93 6.93 -16.22	80.41 6.89 -16.10	76.13 6.51 -17.54	70.81 6.44 -10.75	67.72 6.27 -6.92	60.31 5.72 -3.93	46.69 4.28 -0.01	42.63 3.34 -0.01
RAVENSWOOD_GT_10 24258	36.51 2.16 0.00	33.97 1.92 0.00	30.78 1.69 0.00	30.40 1.61 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.80 4.69 0.00	56.01 5.47 0.08	61.26 6.17 -0.98	66.76 6.87 -1.22	68.36 6.97 -1.86	69.40 6.89 -4.08	69.40 6.64 -4.51	69.40 6.65 -4.44	69.94 6.59 -5.58	69.34 6.55 -5.37	63.04 6.25 -4.72	60.81 6.11 -1.07	61.33 6.00 -0.80	56.53 5.42 -0.45	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT_11 24259	36.51 2.16 0.00	33.97 1.92 0.00	30.78 1.69 0.00	30.40 1.61 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.80 4.69 0.00	56.01 5.47 0.08	61.26 6.17 -0.98	66.76 6.87 -1.22	68.36 6.97 -1.86	69.40 6.89 -4.08	69.40 6.64 -4.51	69.40 6.65 -4.44	69.94 6.59 -5.58	69.34 6.55 -5.37	63.04 6.25 -4.72	60.81 6.11 -1.07	61.33 6.00 -0.80	56.53 5.42 -0.45	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT_4 24252	36.50 2.16 0.00	33.93 1.89 0.00	30.78 1.69 0.00	30.36 1.58 0.00	31.27 1.71 0.00	36.00 1.97 0.00	45.42 3.48 0.00	46.60 3.89 0.00	49.79 4.69 0.01	55.52 5.42 0.52	66.71 6.11 -6.49	73.53 6.81 -8.04	75.92 6.91 -9.48	77.15 6.84 -11.89	77.15 6.58 -12.32	77.16 6.59 -12.26	77.69 6.59 -13.33	77.14 6.55 -13.17	71.14 6.20 -12.87	66.78 6.11 -7.04	65.73 5.94 -5.25	59.05 5.42 -2.97	46.46 4.07 0.00	42.38 3.10 0.00
RAVENSWOOD_GT_5 24254	36.50 2.16 0.00	33.93 1.89 0.00	30.78 1.69 0.00	30.36 1.58 0.00	31.27 1.71 0.00	36.00 1.97 0.00	45.42 3.48 0.00	46.60 3.89 0.00	49.79 4.69 0.01	55.52 5.42 0.52	66.71 6.11 -6.49	73.53 6.81 -8.04	75.92 6.91 -9.48	77.15 6.84 -11.89	77.15 6.58 -12.32	77.16 6.59 -12.26	77.69 6.59 -13.33	77.14 6.55 -13.17	71.14 6.20 -12.87	66.78 6.11 -7.04	65.73 5.94 -5.25	59.05 5.42 -2.97	46.46 4.07 0.00	42.38 3.10 0.00
RAVENSWOOD_GT_6 24253	36.50 2.16 0.00	33.93 1.89 0.00	30.78 1.69 0.00	30.36 1.58 0.00	31.27 1.71 0.00	36.00 1.97 0.00	45.42 3.48 0.00	46.60 3.89 0.00	49.79 4.69 0.01	55.52 5.42 0.52	66.71 6.11 -6.49	73.53 6.81 -8.04	75.92 6.91 -9.48	77.15 6.84 -11.89	77.15 6.58 -12.32	77.16 6.59 -12.26	77.69 6.59 -13.33	77.14 6.55 -13.17	71.14 6.20 -12.87	66.78 6.11 -7.04	65.73 5.94 -5.25	59.05 5.42 -2.97	46.46 4.07 0.00	42.38 3.10 0.00
RAVENSWOOD_GT_7 24255	36.50 2.16 0.00	33.93 1.89 0.00	30.78 1.69 0.00	30.36 1.58 0.00	31.27 1.71 0.00	36.00 1.97 0.00	45.42 3.48 0.00	46.60 3.89 0.00	49.79 4.69 0.01	55.52 5.42 0.52	66.71 6.11 -6.49	73.53 6.81 -8.04	75.92 6.91 -9.48	77.15 6.84 -11.89	77.15 6.58 -12.32	77.16 6.59 -12.26	77.69 6.59 -13.33	77.14 6.55 -13.17	71.14 6.20 -12.87	66.78 6.11 -7.04	65.73 5.94 -5.25	59.05 5.42 -2.97	46.46 4.07 0.00	42.38 3.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.51 2.16 0.00	33.97 1.92 0.00	30.78 1.69 0.00	30.40 1.61 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.80 4.69 0.00	56.01 5.47 0.08	61.26 6.17 -0.98	66.76 6.87 -1.22	68.36 6.97 -1.86	69.40 6.89 -4.08	69.40 6.64 -4.51	69.40 6.65 -4.44	69.94 6.59 -5.58	69.34 6.55 -5.37	63.04 6.25 -4.72	60.81 6.11 -1.07	61.33 6.00 -0.80	56.53 5.42 -0.45	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD_GT_9 24257	36.51 2.16 0.00	33.97 1.92 0.00	30.78 1.69 0.00	30.40 1.61 0.00	31.27 1.71 0.00	36.01 1.97 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.80 4.69 0.00	56.01 5.47 0.08	61.26 6.17 -0.98	66.76 6.87 -1.22	68.36 6.97 -1.86	69.40 6.89 -4.08	69.40 6.64 -4.51	69.40 6.65 -4.44	69.94 6.59 -5.58	69.34 6.55 -5.37	63.04 6.25 -4.72	60.81 6.11 -1.07	61.33 6.00 -0.80	56.53 5.42 -0.45	46.47 4.07 0.00	42.42 3.14 0.00



RAVENSWOOD___1 23533	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.86 4.14 0.00	50.05 4.92 -0.02	62.61 5.67 -6.32	64.25 6.38 -3.75	67.83 7.16 -2.00	67.77 7.26 -0.97	68.29 7.19 -2.68	68.30 6.93 -3.11	68.30 6.94 -3.05	68.90 6.93 -4.19	68.24 6.83 -3.98	62.65 6.51 -4.07	60.75 6.38 -0.74	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
RAVENSWOOD___2 23534	36.69 2.34 -0.01	34.10 2.05 -0.01	30.94 1.83 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.65 3.69 -0.01	46.82 4.10 0.00	50.05 4.92 -0.02	62.57 5.67 -6.28	64.22 6.38 -3.73	67.76 7.10 -1.98	67.77 7.26 -0.97	68.29 7.19 -2.68	68.24 6.87 -3.11	68.30 6.94 -3.05	68.84 6.88 -4.19	68.24 6.83 -3.98	62.60 6.46 -4.06	60.75 6.38 -0.73	60.75 6.22 0.00	56.34 5.67 -0.01	46.69 4.28 -0.01	42.59 3.30 -0.01
RAVENSWOOD___3 23535	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.27 6.17 0.00	65.54 6.87 0.00	67.00 6.97 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.00 6.65 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.47 4.07 0.00	42.42 3.14 0.00
RAVENSWOOD___4 23820	36.65 2.30 -0.01	34.10 2.05 -0.01	30.91 1.80 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.64 3.69 -0.01	46.82 4.10 0.00	50.04 4.92 -0.01	56.96 5.67 -0.67	52.12 6.38 8.37	55.40 7.10 10.38	55.70 7.26 11.10	56.40 7.19 9.21	56.34 6.87 8.79	56.39 6.94 8.86	57.04 6.88 7.61	56.35 6.83 7.91	49.38 6.46 9.15	50.93 6.38 9.08	53.97 6.22 6.78	52.49 5.67 3.84	46.68 4.28 0.00	42.59 3.30 -0.01
RCPL_TRUST___DRP 24196	36.54 2.20 0.00	33.97 1.92 0.00	30.81 1.72 0.00	30.40 1.61 0.00	31.30 1.74 0.00	36.04 2.01 0.00	45.47 3.52 0.00	46.65 3.93 0.00	49.85 4.74 0.00	56.09 5.47 0.00	60.33 6.22 0.00	65.60 6.92 0.00	67.06 7.03 -0.50	68.00 6.89 -2.68	68.00 6.64 -3.11	68.06 6.71 -3.04	68.61 6.64 -4.19	68.00 6.60 -3.97	61.58 6.25 -3.26	59.80 6.17 0.00	60.53 6.00 0.00	56.12 5.47 0.00	46.51 4.11 0.00	42.42 3.14 0.00
RENSSELAER___COGEN 23796	35.03 0.69 0.00	32.94 0.90 0.00	29.94 0.84 0.00	29.62 0.83 0.00	30.44 0.89 0.00	34.75 0.71 0.00	43.16 1.22 0.00	44.21 1.50 0.00	46.92 1.80 0.00	52.59 1.97 0.00	56.05 1.95 0.00	60.85 2.17 0.00	61.70 2.14 -0.02	60.54 1.99 -0.13	60.21 1.81 -0.15	60.27 1.81 -0.15	59.71 1.73 -0.20	59.45 1.84 -0.19	54.20 1.98 -0.14	55.51 1.88 0.00	56.39 1.85 0.00	52.63 1.98 0.00	43.71 1.31 0.00	40.19 0.90 0.00
REVERE_CPPR_DRP 24186	34.65 0.31 0.00	32.33 0.29 0.00	29.33 0.23 0.00	29.01 0.23 0.00	29.79 0.24 0.00	34.41 0.37 0.00	42.58 0.63 0.00	42.67 -0.04 0.00	45.20 0.09 0.00	50.72 0.10 0.00	54.38 0.27 0.00	59.21 0.53 0.00	60.13 0.60 0.00	59.01 0.58 0.00	58.72 0.47 0.00	58.78 0.47 0.00	58.18 0.40 0.00	57.60 0.17 0.00	52.08 0.00 0.00	53.63 0.00 0.00	54.75 0.22 0.00	50.81 0.15 0.00	42.31 -0.08 0.00	39.75 0.47 0.00
ROCHESTER_9_IC 23652	33.42 -0.93 0.00	30.99 -1.06 0.00	28.22 -0.87 0.00	28.01 -0.78 0.00	28.58 -0.98 0.00	33.22 -0.82 0.00	40.14 -1.80 0.00	41.73 -0.98 0.00	43.44 -1.67 0.00	48.95 -1.67 0.00	52.59 -1.51 0.00	57.45 -1.23 0.00	58.41 -1.13 0.00	57.55 -0.88 0.00	57.03 -1.22 0.00	57.09 -1.22 0.00	56.62 -1.16 0.00	56.28 -1.15 0.00	50.98 -1.09 0.00	52.08 -1.56 0.00	53.12 -1.42 0.00	49.74 -0.91 0.00	41.68 -0.72 0.00	37.47 -1.81 0.00
ROSETON___1 23587	36.03 1.68 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.08 1.30 0.00	30.95 1.39 0.00	35.60 1.57 0.00	44.67 2.73 0.00	45.75 3.03 0.00	48.72 3.61 0.00	54.77 4.15 0.00	58.76 4.65 0.00	63.90 5.22 0.00	65.24 5.30 -0.41	65.77 5.14 -2.20	65.76 4.95 -2.55	65.77 4.96 -2.50	66.13 4.91 -3.44	65.63 4.94 -3.26	59.55 4.79 -2.68	58.30 4.67 0.00	59.11 4.58 0.00	54.86 4.20 0.00	45.49 3.09 0.00	41.64 2.36 0.00
ROSETON___2 23588	36.03 1.68 0.00	33.58 1.54 0.00	30.46 1.37 0.00	30.08 1.30 0.00	30.95 1.39 0.00	35.60 1.57 0.00	44.67 2.73 0.00	45.75 3.03 0.00	48.72 3.61 0.00	54.77 4.15 0.00	58.76 4.65 0.00	63.90 5.22 0.00	65.24 5.30 -0.41	65.77 5.14 -2.20	65.76 4.95 -2.55	65.77 4.96 -2.50	66.13 4.91 -3.44	65.63 4.94 -3.26	59.55 4.79 -2.68	58.30 4.67 0.00	59.11 4.58 0.00	54.86 4.20 0.00	45.49 3.09 0.00	41.64 2.36 0.00
RUSSELL___1 23602	33.49 -0.86 0.00	31.02 -1.03 0.00	28.22 -0.87 0.00	28.01 -0.78 0.00	28.58 -0.98 0.00	33.29 -0.75 0.00	40.48 -1.47 0.00	41.86 -0.85 0.00	43.31 -1.80 0.00	48.70 -1.92 0.00	52.43 -1.68 0.00	57.33 -1.35 0.00	58.35 -1.19 0.00	57.55 -0.88 0.00	57.03 -1.22 0.00	57.09 -1.22 0.00	56.56 -1.21 0.00	56.10 -1.32 0.00	50.83 -1.25 0.00	51.92 -1.72 0.00	53.01 -1.53 0.00	49.64 -1.01 0.00	41.97 -0.42 0.00	37.79 -1.49 0.00
RUSSELL___2 23532	33.49 -0.86 0.00	31.02 -1.03 0.00	28.22 -0.87 0.00	28.01 -0.78 0.00	28.58 -0.98 0.00	33.29 -0.75 0.00	40.48 -1.47 0.00	41.86 -0.85 0.00	43.31 -1.80 0.00	48.70 -1.92 0.00	52.43 -1.68 0.00	57.33 -1.35 0.00	58.35 -1.19 0.00	57.55 -0.88 0.00	57.03 -1.22 0.00	57.09 -1.22 0.00	56.56 -1.21 0.00	56.10 -1.32 0.00	50.83 -1.25 0.00	51.92 -1.72 0.00	53.01 -1.53 0.00	49.64 -1.01 0.00	41.97 -0.42 0.00	37.79 -1.49 0.00
RUSSELL___3 23549	33.35 -1.00 0.00	30.92 -1.12 0.00	28.14 -0.96 0.00	27.95 -0.83 0.00	28.49 -1.06 0.00	33.15 -0.88 0.00	40.14 -1.80 0.00	41.65 -1.07 0.00	43.31 -1.80 0.00	48.70 -1.92 0.00	52.32 -1.79 0.00	57.15 -1.53 0.00	58.11 -1.43 0.00	57.32 -1.11 0.00	56.80 -1.46 0.00	56.85 -1.46 0.00	56.33 -1.44 0.00	55.99 -1.44 0.00	50.83 -1.25 0.00	51.81 -1.82 0.00	52.84 -1.69 0.00	49.54 -1.11 0.00	41.68 -0.72 0.00	37.47 -1.81 0.00
RUSSELL___4 23556	33.49 -0.86 0.00	31.02 -1.03 0.00	28.20 -0.90 0.00	28.01 -0.78 0.00	28.58 -0.98 0.00	33.29 -0.75 0.00	40.48 -1.47 0.00	41.86 -0.85 0.00	43.26 -1.85 0.00	48.65 -1.97 0.00	52.43 -1.68 0.00	57.33 -1.35 0.00	58.29 -1.25 0.00	57.55 -0.88 0.00	57.03 -1.22 0.00	57.09 -1.22 0.00	56.51 -1.27 0.00	56.10 -1.32 0.00	50.83 -1.25 0.00	51.92 -1.72 0.00	53.01 -1.53 0.00	49.59 -1.06 0.00	41.97 -0.42 0.00	37.75 -1.53 0.00
RUSSELL___STATION 23914	33.35 -1.00 0.00	30.92 -1.12 0.00	28.14 -0.96 0.00	27.95 -0.83 0.00	28.49 -1.06 0.00	33.15 -0.88 0.00	40.14 -1.80 0.00	41.65 -1.07 0.00	43.31 -1.80 0.00	48.70 -1.92 0.00	52.32 -1.79 0.00	57.15 -1.53 0.00	58.11 -1.43 0.00	57.32 -1.11 0.00	56.80 -1.46 0.00	56.85 -1.46 0.00	56.33 -1.44 0.00	55.99 -1.44 0.00	50.72 -1.25 0.00	52.13 -1.82 0.00	53.06 -1.47 0.00	49.34 -1.32 0.00	41.21 -1.19 0.00	38.38 -0.90 0.00
S SALMON___HYD 24043	33.66 -0.69 0.00	31.34 -0.70 0.00	28.46 -0.64 0.00	28.18 -0.60 0.00	28.91 -0.65 0.00	33.29 -0.75 0.00	40.98 -0.96 0.00	41.52 -1.20 0.00	43.76 -1.35 0.00	49.10 -1.52 0.00	52.59 -1.51 0.00	57.21 -1.47 0.00	58.11 -1.43 0.00	57.14 -1.29 0.00	56.85 -1.40 0.00	56.91 -1.40 0.00	56.39 -1.39 0.00	55.99 -1.44 0.00	50.72 -1.35 0.00	52.13 -1.50 0.00	53.06 -1.47 0.00	49.34 -1.32 0.00	41.21 -1.19 0.00	38.38 -0.90 0.00

SELKIRK___II 23799	35.17 0.82 0.00	32.94 0.90 0.00	29.94 0.84 0.00	29.59 0.81 0.00	30.41 0.86 0.00	34.85 0.82 0.00	43.25 1.30 0.00	44.25 1.54 0.00	46.74 1.62 0.00	52.24 1.62 0.00	55.62 1.51 0.00	60.38 1.70 0.00	61.26 1.73 0.00	60.00 1.58 0.00	59.65 1.40 0.00	59.77 1.46 0.00	59.11 1.33 0.00	58.86 1.44 0.00	53.64 1.56 0.00	55.08 1.45 0.00	55.90 1.36 0.00	52.28 1.62 0.00	43.63 1.23 0.00	40.30 1.02 0.00
SELKIRK___I 23801	35.13 0.79 0.00	32.91 0.87 0.00	29.88 0.79 0.00	29.53 0.75 0.00	30.36 0.80 0.00	34.82 0.78 0.00	43.12 1.17 0.00	44.17 1.45 0.00	46.78 1.67 0.00	52.44 1.82 0.00	55.95 1.84 0.00	60.79 2.11 0.00	61.68 2.14 0.00	60.41 1.99 0.00	60.12 1.86 0.00	60.18 1.87 0.00	59.57 1.79 0.00	59.26 1.84 0.00	54.00 1.93 0.00	55.45 1.82 0.00	56.28 1.75 0.00	52.48 1.82 0.00	43.67 1.27 0.00	40.22 0.94 0.00
SENECA OSWGO___HYD 24041	33.52 -0.82 0.00	31.24 -0.80 0.00	28.37 -0.73 0.00	28.09 -0.69 0.00	28.82 -0.74 0.00	33.25 -0.78 0.00	40.94 -1.01 0.00	41.43 -1.28 0.00	43.67 -1.44 0.00	49.00 -1.62 0.00	52.48 -1.62 0.00	57.09 -1.58 0.00	57.99 -1.55 0.00	57.08 -1.34 0.00	56.74 -1.51 0.00	56.85 -1.46 0.00	56.33 -1.44 0.00	55.93 -1.49 0.00	50.62 -1.46 0.00	52.02 -1.61 0.00	52.95 -1.58 0.00	49.24 -1.42 0.00	41.12 -1.27 0.00	38.26 -1.02 0.00
SENECA___ENERGY 23797	32.97 -1.37 0.00	30.67 -1.38 0.00	27.85 -1.25 0.00	27.60 -1.18 0.00	28.32 -1.24 0.00	32.88 -1.16 0.00	40.35 -1.59 0.00	40.79 -1.92 0.00	42.86 -2.26 0.00	48.14 -2.48 0.00	51.62 -2.49 0.00	56.39 -2.29 0.00	57.27 -2.26 0.00	56.32 -2.10 0.00	55.86 -2.39 0.00	55.86 -2.45 0.00	55.47 -2.31 0.00	55.01 -2.41 0.00	49.89 -2.19 0.00	51.22 -2.41 0.00	52.24 -2.29 0.00	48.58 -2.08 0.00	40.53 -1.87 0.00	37.47 -1.81 0.00
SHOEMAKER___GT 23640	35.79 1.44 0.00	33.36 1.31 0.00	30.26 1.16 0.00	29.88 1.09 0.00	30.74 1.18 0.00	35.40 1.36 0.00	44.38 2.43 0.00	45.36 2.65 0.00	48.32 3.20 0.00	54.32 3.70 0.00	58.27 4.17 0.00	63.37 4.69 0.00	64.68 4.76 -0.38	65.17 4.67 -2.07	65.08 4.43 -2.40	65.16 4.49 -2.35	65.47 4.45 -3.24	64.92 4.42 -3.07	58.92 4.32 -2.52	57.81 4.18 0.00	58.68 4.14 0.00	54.40 3.75 0.00	45.15 2.76 0.00	41.36 2.08 0.00
SHOREHAM_IC_1 23715	65.05 2.54 -28.16	49.78 2.31 -15.42	49.80 2.07 -18.63	41.14 1.99 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.31 6.17 -18.04	80.97 6.98 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	80.97 6.71 -15.95	81.09 6.88 -16.44	81.09 6.89 -16.78	75.10 6.51 -16.52	79.73 6.44 -19.66	83.73 6.38 -22.81	74.92 5.77 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
SHOREHAM_IC_2 23716	65.05 2.54 -28.16	49.78 2.31 -15.42	49.80 2.07 -18.63	41.14 1.99 -10.37	41.16 2.16 -9.45	49.80 2.52 -13.24	64.05 3.98 -18.12	65.58 4.27 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	78.31 6.17 -18.04	80.97 6.98 -15.31	81.02 7.14 -14.34	81.03 7.07 -15.53	81.03 6.76 -16.02	80.97 6.71 -15.95	81.09 6.88 -16.44	81.09 6.89 -16.78	75.10 6.51 -16.52	79.73 6.44 -19.66	83.73 6.38 -22.81	74.92 5.77 -18.49	71.16 4.20 -24.57	65.99 3.34 -23.37
SISSONVILLE____ 23735	33.42 -0.93 0.00	31.15 -0.90 0.00	28.34 -0.76 0.00	28.12 -0.66 0.00	28.70 -0.86 0.00	32.98 -1.06 0.00	40.35 -1.59 0.00	41.14 -1.58 0.00	42.90 -2.21 0.00	47.99 -2.63 0.00	50.86 -3.25 0.00	54.51 -4.17 0.00	55.19 -4.35 0.00	54.16 -4.27 0.00	55.11 -3.15 0.00	55.16 -3.15 0.00	55.18 -2.60 0.00	55.13 -2.30 0.00	49.16 -2.92 0.00	51.06 -2.57 0.00	52.08 -2.45 0.00	48.27 -2.38 0.00	41.29 -1.10 0.00	38.81 -0.47 0.00
SITHE_IND_GS1 24169	33.25 -1.10 0.00	30.99 -1.06 0.00	28.17 -0.93 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.98 -1.06 0.00	40.52 -1.43 0.00	41.26 -1.45 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.93 -1.72 0.00	40.91 -1.48 0.00	37.91 -1.37 0.00
SITHE_IND_GS2 24170	33.25 -1.10 0.00	30.99 -1.06 0.00	28.17 -0.93 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.98 -1.06 0.00	40.52 -1.43 0.00	41.26 -1.45 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.93 -1.72 0.00	40.91 -1.48 0.00	37.91 -1.37 0.00
SITHE_IND_GS3 24171	33.25 -1.10 0.00	30.99 -1.06 0.00	28.17 -0.93 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.98 -1.06 0.00	40.52 -1.43 0.00	41.26 -1.45 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.93 -1.72 0.00	40.91 -1.48 0.00	37.91 -1.37 0.00
SITHE_IND_GS4 24172	33.25 -1.10 0.00	30.99 -1.06 0.00	28.17 -0.93 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.98 -1.06 0.00	40.52 -1.43 0.00	41.26 -1.45 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.93 -1.72 0.00	40.91 -1.48 0.00	37.91 -1.37 0.00
SITHE___BATAVIA 24024	33.04 -1.31 0.00	30.54 -1.51 0.00	27.85 -1.25 0.00	27.69 -1.09 0.00	28.17 -1.39 0.00	32.88 -1.16 0.00	39.14 -2.81 0.00	40.96 -1.75 0.00	42.23 -2.89 0.00	47.73 -2.89 0.00	51.40 -2.71 0.00	56.16 -2.52 0.00	57.16 -2.38 0.00	56.32 -2.10 0.00	55.69 -2.56 0.00	55.75 -2.57 0.00	55.29 -2.48 0.00	55.01 -2.41 0.00	49.79 -2.29 0.00	50.68 -2.95 0.00	51.70 -2.84 0.00	48.73 -1.92 0.00	40.83 -1.57 0.00	36.41 -2.87 0.00
SITHE___INDEPEND 23800	33.25 -1.10 0.00	30.99 -1.06 0.00	28.17 -0.93 0.00	27.86 -0.92 0.00	28.58 -0.98 0.00	32.98 -1.06 0.00	40.52 -1.43 0.00	41.26 -1.45 0.00	43.40 -1.71 0.00	48.70 -1.92 0.00	52.10 -2.00 0.00	56.62 -2.05 0.00	57.51 -2.02 0.00	56.50 -1.93 0.00	56.21 -2.04 0.00	56.27 -2.04 0.00	55.76 -2.02 0.00	55.42 -2.01 0.00	50.25 -1.82 0.00	51.65 -1.98 0.00	52.57 -1.96 0.00	48.93 -1.72 0.00	40.91 -1.48 0.00	37.91 -1.37 0.00
SITHE___MASSENA 23902	33.83 -0.52 0.00	31.53 -0.51 0.00	28.63 -0.47 0.00	28.35 -0.43 0.00	29.08 -0.47 0.00	33.46 -0.58 0.00	40.90 -1.05 0.00	41.78 -0.94 0.00	43.98 -1.13 0.00	49.30 -1.32 0.00	52.43 -1.68 0.00	55.98 -2.70 0.00	56.74 -2.80 0.00	55.68 -2.75 0.00	56.56 -1.69 0.00	56.62 -1.69 0.00	56.62 -1.16 0.00	56.33 -1.09 0.00	50.31 -1.77 0.00	52.61 -1.02 0.00	53.50 -1.04 0.00	49.49 -1.17 0.00	41.85 -0.55 0.00	39.12 -0.16 0.00
SITHE___OGDNSBRG 24021	34.04 -0.31 0.00	31.73 -0.32 0.00	28.84 -0.26 0.00	28.55 -0.23 0.00	29.23 -0.33 0.00	33.66 -0.37 0.00	41.19 -0.76 0.00	41.82 -0.90 0.00	44.08 -1.04 0.00	49.46 -1.16 0.00	52.48 -1.62 0.00	56.04 -2.64 0.00	56.80 -2.74 0.00	55.68 -2.75 0.00	56.74 -1.51 0.00	56.80 -1.52 0.00	56.74 -1.04 0.00	56.51 -0.92 0.00	50.31 -1.77 0.00	52.67 -0.97 0.00	53.66 -0.87 0.00	49.64 -1.01 0.00	41.97 -0.42 0.00	39.52 0.24 0.00

SITHE___STERLING 23777	34.41 0.07 0.00	32.08 0.03 0.00	29.13 0.03 0.00	28.84 0.06 0.00	29.59 0.03 0.00	34.17 0.14 0.00	42.24 0.29 0.00	42.46 -0.26 0.00	44.93 -0.18 0.00	50.47 -0.15 0.00	54.05 -0.05 0.00	58.85 0.18 0.00	59.72 0.18 0.00	58.66 0.23 0.00	58.31 0.06 0.00	58.37 0.06 0.00	57.84 0.06 0.00	57.25 -0.17 0.00	51.87 -0.21 0.00	53.36 -0.27 0.00	54.42 -0.11 0.00	50.55 -0.10 0.00	42.10 -0.30 0.00	39.40 0.12 0.00
SOUTH CAIRO___GT 23612	36.20 1.85 0.00	33.81 1.76 0.00	30.67 1.57 0.00	30.28 1.50 0.00	31.15 1.60 0.00	35.80 1.77 0.00	44.92 2.98 0.00	45.88 3.16 0.00	48.59 3.47 0.00	54.52 3.90 0.00	58.43 4.33 0.00	63.67 4.99 0.00	64.71 5.00 -0.17	64.19 4.85 -0.92	63.92 4.60 -1.06	64.02 4.67 -1.04	63.89 4.68 -1.43	63.49 4.71 -1.36	57.40 4.27 -1.05	57.81 4.18 0.00	58.79 4.25 0.00	54.66 4.00 0.00	45.28 2.88 0.00	41.72 2.44 0.00
SOUTH HAMPTN___IC 23720	65.42 2.92 -28.16	50.13 2.66 -15.42	50.09 2.36 -18.63	41.45 2.30 -10.37	41.46 2.45 -9.45	50.17 2.89 -13.24	64.55 4.49 -18.12	66.09 4.78 -18.59	70.20 5.64 -19.44	75.47 6.33 -18.52	79.07 6.93 -18.04	81.85 7.86 -15.31	81.98 8.10 -14.34	81.96 8.00 -15.53	81.96 7.69 -16.02	81.90 7.64 -15.95	82.02 7.80 -16.44	82.01 7.81 -16.78	75.89 7.29 -16.52	80.59 7.29 -19.66	84.60 7.25 -22.81	75.68 6.53 -18.49	71.76 4.79 -24.57	66.46 3.81 -23.37
SOUTHOLD___IC 23719	66.11 3.61 -28.16	50.67 3.20 -15.42	50.61 2.88 -18.63	41.94 2.79 -10.37	41.99 2.99 -9.45	50.78 3.51 -13.24	65.35 5.29 -18.12	67.03 5.72 -18.59	71.28 6.72 -19.44	76.73 7.59 -18.52	80.48 8.33 -18.04	83.43 9.45 -15.31	83.58 9.70 -14.34	83.60 9.64 -15.53	83.59 9.32 -16.02	83.54 9.27 -15.95	83.69 9.48 -16.44	83.62 9.42 -16.78	77.34 8.75 -16.52	82.09 8.80 -19.66	86.18 8.83 -22.81	76.95 7.80 -18.49	72.77 5.81 -24.57	67.24 4.60 -23.37
ST LAWRENCE___ 23600	33.69 -0.65 0.00	31.44 -0.61 0.00	28.54 -0.55 0.00	28.24 -0.55 0.00	28.97 -0.59 0.00	33.32 -0.71 0.00	40.77 -1.17 0.00	41.65 -1.07 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.37 -1.73 0.00	56.10 -2.58 0.00	56.86 -2.68 0.00	55.80 -2.63 0.00	56.45 -1.81 0.00	56.51 -1.81 0.00	56.51 -1.27 0.00	56.16 -1.26 0.00	50.41 -1.67 0.00	52.51 -1.13 0.00	53.39 -1.15 0.00	49.34 -1.32 0.00	41.68 -0.72 0.00	38.93 -0.35 0.00
STATION 5_MISC_HYD 23604	33.45 -0.89 0.00	30.92 -1.12 0.00	28.11 -0.99 0.00	27.92 -0.86 0.00	28.49 -1.06 0.00	33.25 -0.78 0.00	40.56 -1.38 0.00	42.59 -0.13 0.00	44.39 -0.72 0.00	50.01 -0.61 0.00	53.94 -0.16 0.00	59.03 0.35 0.00	60.01 0.48 0.00	59.24 0.82 0.00	58.72 0.47 0.00	58.72 0.41 0.00	58.18 0.40 0.00	57.71 0.29 0.00	52.29 0.21 0.00	53.42 -0.21 0.00	54.59 0.05 0.00	50.81 0.15 0.00	42.69 0.30 0.00	37.79 -1.49 0.00
STURGEON_POOL_HYD 23609	36.27 1.92 0.00	33.81 1.76 0.00	30.64 1.54 0.00	30.25 1.47 0.00	31.15 1.60 0.00	35.84 1.80 0.00	44.92 2.98 0.00	45.96 3.25 0.00	48.99 3.88 0.00	55.07 4.45 0.00	59.14 5.03 0.00	64.37 5.69 0.00	65.54 5.78 -0.23	65.40 5.73 -1.25	65.18 5.48 -1.45	65.21 5.48 -1.42	65.22 5.49 -1.95	64.73 5.46 -1.85	59.00 5.36 -1.56	58.83 5.20 0.00	59.71 5.18 0.00	55.31 4.66 0.00	45.79 3.39 0.00	41.95 2.67 0.00
SYRACUSE___POWER 24017	33.66 -0.69 0.00	31.34 -0.70 0.00	28.49 -0.61 0.00	28.21 -0.58 0.00	28.94 -0.62 0.00	33.39 -0.65 0.00	41.15 -0.80 0.00	41.52 -1.20 0.00	43.85 -1.26 0.00	49.20 -1.42 0.00	52.70 -1.41 0.00	57.33 -1.35 0.00	58.23 -1.31 0.00	57.20 -1.23 0.00	56.85 -1.40 0.00	56.91 -1.40 0.00	56.45 -1.33 0.00	55.99 -1.44 0.00	50.78 -1.30 0.00	52.18 -1.45 0.00	53.17 -1.36 0.00	49.39 -1.27 0.00	41.21 -1.19 0.00	38.42 -0.86 0.00
Stony___Brook 24151	65.15 2.64 -28.16	49.90 2.44 -15.42	49.91 2.18 -18.63	41.25 2.10 -10.37	41.28 2.28 -9.45	49.93 2.65 -13.24	64.17 4.11 -18.12	65.66 4.36 -18.59	69.56 5.01 -19.44	74.76 5.62 -18.52	77.93 5.79 -18.04	80.56 6.57 -15.31	80.61 6.73 -14.34	80.62 6.66 -15.53	80.62 6.35 -16.02	80.51 6.24 -15.95	80.69 6.47 -16.44	80.75 6.55 -16.78	74.74 6.15 -16.52	79.36 6.06 -19.66	83.40 6.05 -22.81	74.77 5.62 -18.49	71.16 4.20 -24.57	66.07 3.42 -23.37
UNION___PROCESSING_DRP 323587	33.04 -1.31 0.00	30.67 -1.38 0.00	27.93 -1.16 0.00	27.72 -1.07 0.00	28.29 -1.27 0.00	32.81 -1.23 0.00	39.64 -2.31 0.00	41.01 -1.71 0.00	42.68 -2.44 0.00	48.04 -2.58 0.00	51.67 -2.43 0.00	56.33 -2.35 0.00	57.27 -2.26 0.00	56.44 -1.99 0.00	55.98 -2.27 0.00	56.04 -2.27 0.00	55.52 -2.25 0.00	55.24 -2.18 0.00	50.05 -2.03 0.00	51.11 -2.52 0.00	52.13 -2.40 0.00	48.88 -1.77 0.00	40.96 -1.44 0.00	37.00 -2.28 0.00
UPPER HUDSON___HYD 24058	35.62 1.27 0.00	33.33 1.28 0.00	30.23 1.13 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.33 1.29 0.00	44.25 2.31 0.00	45.41 2.69 0.00	48.27 3.16 0.00	54.16 3.54 0.00	57.62 3.52 0.00	62.61 3.93 0.00	63.09 3.51 -0.04	61.73 3.10 -0.21	60.71 2.21 -0.24	60.83 2.27 -0.24	60.13 2.02 -0.33	60.67 2.93 -0.31	55.88 3.54 -0.26	57.49 3.86 0.00	58.41 3.87 0.00	54.25 3.60 0.00	44.73 2.33 0.00	40.97 1.69 0.00
UPPER RAQUET___HYD 24056	33.42 -0.93 0.00	31.15 -0.90 0.00	28.34 -0.76 0.00	28.12 -0.66 0.00	28.70 -0.86 0.00	32.98 -1.06 0.00	40.35 -1.59 0.00	41.14 -1.58 0.00	42.90 -2.21 0.00	47.99 -2.63 0.00	50.86 -3.25 0.00	54.51 -4.17 0.00	55.19 -4.35 0.00	54.16 -4.27 0.00	55.11 -3.15 0.00	55.16 -3.15 0.00	55.18 -2.60 0.00	55.13 -2.30 0.00	49.16 -2.92 0.00	51.06 -2.57 0.00	52.08 -2.45 0.00	48.27 -2.38 0.00	41.29 -1.10 0.00	38.81 -0.47 0.00
VISCHER___FERRY HYD 24020	35.51 1.17 0.00	33.33 1.28 0.00	30.26 1.16 0.00	29.94 1.15 0.00	30.77 1.21 0.00	35.19 1.16 0.00	43.83 1.89 0.00	44.98 2.26 0.00	47.73 2.62 0.00	53.51 2.89 0.00	57.08 2.98 0.00	62.02 3.34 0.00	62.84 3.27 -0.03	61.55 2.98 -0.15	61.10 2.68 -0.17	61.16 2.68 -0.17	60.55 2.54 -0.23	60.40 2.76 -0.22	55.21 2.97 -0.17	56.58 2.95 0.00	57.48 2.94 0.00	53.49 2.84 0.00	44.35 1.95 0.00	40.74 1.45 0.00
WADING RIVER_IC_1 23522	64.94 2.44 -28.16	49.71 2.24 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.69 2.42 -13.24	63.92 3.86 -18.12	65.45 4.14 -18.59	69.38 4.83 -19.44	74.55 5.42 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.51 6.16 -22.81	74.72 5.57 -18.49	70.99 4.03 -24.57	65.87 3.22 -23.37
WADING RIVER_IC_2 23547	64.94 2.44 -28.16	49.71 2.24 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.69 2.42 -13.24	63.92 3.86 -18.12	65.45 4.14 -18.59	69.38 4.83 -19.44	74.55 5.42 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.51 6.16 -22.81	74.72 5.57 -18.49	70.99 4.03 -24.57	65.87 3.22 -23.37
WADING RIVER_IC_3 23601	64.94 2.44 -28.16	49.71 2.24 -15.42	49.74 2.01 -18.63	41.08 1.93 -10.37	41.07 2.07 -9.45	49.69 2.42 -13.24	63.92 3.86 -18.12	65.45 4.14 -18.59	69.38 4.83 -19.44	74.55 5.42 -18.52	78.10 5.95 -18.04	80.73 6.75 -15.31	80.73 6.85 -14.34	80.74 6.78 -15.53	80.80 6.52 -16.02	80.74 6.47 -15.95	80.80 6.59 -16.44	80.86 6.66 -16.78	74.84 6.25 -16.52	79.46 6.17 -19.66	83.51 6.16 -22.81	74.72 5.57 -18.49	70.99 4.03 -24.57	65.87 3.22 -23.37

WALDEN___HYDRO 24148	36.13 1.79 0.00	33.65 1.60 0.00	30.52 1.43 0.00	30.11 1.32 0.00	30.98 1.42 0.00	35.60 1.57 0.00	44.76 2.81 0.00	45.83 3.12 0.00	48.81 3.70 0.00	54.92 4.30 0.00	59.03 4.92 0.00	64.25 5.57 0.00	65.56 5.66 -0.36	66.00 5.61 -1.96	65.95 5.42 -2.28	66.02 5.48 -2.23	66.28 5.43 -3.07	65.73 5.40 -2.91	59.63 5.16 -2.40	58.73 5.09 0.00	59.55 5.02 0.00	55.11 4.46 0.00	45.62 3.22 0.00	41.80 2.51 0.00
WARRENSBURG___ 23737	35.65 1.31 0.00	33.39 1.35 0.00	30.26 1.16 0.00	29.96 1.18 0.00	30.80 1.24 0.00	35.40 1.36 0.00	44.30 2.35 0.00	45.45 2.73 0.00	48.32 3.20 0.00	54.21 3.59 0.00	57.73 3.63 0.00	62.67 3.99 0.00	63.21 3.63 -0.04	61.85 3.21 -0.21	60.83 2.33 -0.24	60.94 2.39 -0.24	60.25 2.14 -0.33	60.78 3.04 -0.31	55.98 3.65 -0.26	57.60 3.97 0.00	58.46 3.93 0.00	54.30 3.65 0.00	44.81 2.42 0.00	41.01 1.73 0.00
WATERSIDE___6 8 9 23538	36.65 2.30 -0.01	34.10 2.05 -0.01	30.91 1.80 -0.01	30.52 1.73 -0.01	31.43 1.86 -0.01	36.19 2.14 -0.01	45.64 3.69 -0.01	46.82 4.10 0.00	50.04 4.92 -0.01	56.96 5.67 -0.67	52.12 6.38 8.37	55.40 7.10 10.38	55.70 7.26 11.10	56.40 7.19 9.21	56.34 6.87 8.79	56.39 6.94 8.86	57.04 6.88 7.61	56.35 6.83 7.91	49.38 6.46 9.15	50.93 6.38 9.08	53.97 6.22 6.78	52.49 5.67 3.84	46.68 4.28 0.00	42.59 3.30 -0.01
WEST BABYLON___IC 23714	65.46 2.95 -28.16	50.19 2.72 -15.42	50.15 2.42 -18.63	41.48 2.33 -10.37	41.52 2.51 -9.45	50.20 2.93 -13.24	64.59 4.53 -18.12	66.18 4.87 -18.59	70.15 5.59 -19.44	75.41 6.28 -18.52	79.12 6.98 -18.04	81.73 7.75 -15.31	81.74 7.86 -14.34	81.73 7.77 -15.53	81.73 7.46 -16.02	81.73 7.46 -15.95	81.78 7.57 -16.44	81.72 7.52 -16.78	75.78 7.19 -16.52	80.38 7.08 -19.66	84.38 7.03 -22.81	75.53 6.38 -18.49	71.71 4.75 -24.57	66.54 3.89 -23.37
WEST CANADA___HYD 24049	34.48 0.14 0.00	32.17 0.13 0.00	29.21 0.12 0.00	28.90 0.12 0.00	29.68 0.12 0.00	34.17 0.14 0.00	42.20 0.25 0.00	42.93 0.21 0.00	45.43 0.32 0.00	50.97 0.35 0.00	54.49 0.38 0.00	59.21 0.53 0.00	60.07 0.54 0.00	58.95 0.53 0.00	58.66 0.41 0.00	58.72 0.41 0.00	58.12 0.35 0.00	57.77 0.34 0.00	52.49 0.42 0.00	53.95 0.32 0.00	54.86 0.33 0.00	51.01 0.35 0.00	42.61 0.21 0.00	39.44 0.16 0.00
WESTERN_NY_WIND 24143	33.04 -1.31 0.00	30.54 -1.51 0.00	27.85 -1.25 0.00	27.69 -1.09 0.00	28.17 -1.39 0.00	32.88 -1.16 0.00	39.09 -2.85 0.00	40.92 -1.79 0.00	42.18 -2.93 0.00	47.68 -2.94 0.00	51.35 -2.76 0.00	56.10 -2.58 0.00	57.10 -2.44 0.00	56.26 -2.16 0.00	55.63 -2.62 0.00	55.69 -2.62 0.00	55.24 -2.54 0.00	54.96 -2.47 0.00	49.73 -2.34 0.00	50.63 -3.00 0.00	51.64 -2.89 0.00	48.68 -1.98 0.00	40.79 -1.61 0.00	36.37 -2.91 0.00
YORK___WARBASSE 23770	36.86 2.51 -0.01	34.30 2.24 -0.01	31.05 1.95 -0.01	30.63 1.84 -0.01	31.55 1.98 -0.01	36.36 2.31 -0.01	45.86 3.90 -0.01	47.07 4.36 0.00	50.27 5.14 -0.02	84.47 5.97 -27.88	120.46 6.71 -59.64	126.95 7.45 -60.82	126.95 7.62 -59.79	127.05 7.54 -61.09	127.05 7.22 -61.57	127.15 7.29 -61.55	127.15 7.22 -62.15	126.95 7.18 -62.35	127.05 6.77 -68.20	108.54 6.65 -48.26	94.40 6.54 -33.32	75.53 5.98 -18.90	46.91 4.49 -0.02	42.75 3.46 -0.01