

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/14/2007

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	46.85	39.19	33.96	31.87	33.33	40.91	51.99	60.12	64.93	68.51	69.69	74.76	74.92	79.46	79.12	79.66	79.78	79.39	72.55	71.01	72.60	63.37	54.59	47.23
24138	2.94	2.36	1.83	1.66	1.74	2.28	3.26	4.09	5.36	5.94	6.42	6.50	6.05	6.54	6.07	5.98	6.15	5.95	5.89	6.20	6.32	5.17	4.18	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-4.59	-5.89	-8.22	-9.82	-11.43	-10.92	-10.10	-4.68	-1.49	-2.39	-0.14	0.00	0.00
74TH STREET_GT_1	46.90	39.23	33.99	31.90	33.36	40.95	52.03	60.12	64.93	68.51	69.76	74.76	74.92	79.46	79.12	79.66	79.85	79.45	72.56	71.08	72.67	63.44	54.64	47.27
24260	2.99	2.39	1.86	1.69	1.77	2.32	3.31	4.09	5.36	5.94	6.49	6.50	6.05	6.54	6.07	5.98	6.21	6.02	5.89	6.27	6.39	5.23	4.23	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-4.59	-5.89	-8.22	-9.82	-11.43	-10.92	-10.10	-4.69	-1.49	-2.39	-0.15	0.00	0.00
74TH STREET_GT_2	46.90	39.23	33.99	31.90	33.36	40.95	52.03	60.12	64.93	68.51	69.76	74.76	74.92	79.46	79.12	79.66	79.85	79.45	72.56	71.08	72.67	63.44	54.64	47.27
24261	2.99	2.39	1.86	1.69	1.77	2.32	3.31	4.09	5.36	5.94	6.49	6.50	6.05	6.54	6.07	5.98	6.21	6.02	5.89	6.27	6.39	5.23	4.23	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-4.59	-5.89	-8.22	-9.82	-11.43	-10.92	-10.10	-4.69	-1.49	-2.39	-0.15	0.00	0.00
ADK HUDSON___FALLS	46.46	38.82	33.96	31.99	33.36	40.99	51.40	59.12	63.56	66.50	67.22	68.50	66.95	69.40	66.93	65.84	66.32	67.03	65.71	67.68	68.50	62.77	54.39	47.01
24011	2.55	1.99	1.83	1.78	1.77	2.36	2.68	3.08	3.99	3.94	4.22	4.33	3.34	3.82	2.66	2.37	2.70	2.85	3.35	4.24	4.41	4.70	3.98	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	-0.63	-0.88	-1.05	-1.22	-0.91	-0.84	-0.38	-0.12	-0.20	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.46	38.82	33.96	31.99	33.36	40.99	51.40	59.12	63.56	66.50	67.22	68.50	66.95	69.40	66.93	65.84	66.32	67.03	65.71	67.68	68.50	62.77	54.39	47.01
23798	2.55	1.99	1.83	1.78	1.77	2.36	2.68	3.08	3.99	3.94	4.22	4.33	3.34	3.82	2.66	2.37	2.70	2.85	3.35	4.24	4.41	4.70	3.98	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	-0.63	-0.88	-1.05	-1.22	-0.91	-0.84	-0.38	-0.12	-0.20	0.00	0.00	0.00
ADK S GLENS___FALLS	46.46	38.82	33.96	31.99	33.36	40.99	51.40	59.12	63.56	66.50	67.22	68.50	66.95	69.40	66.93	65.84	66.32	67.03	65.71	67.68	68.50	62.77	54.39	47.01
24028	2.55	1.99	1.83	1.78	1.77	2.36	2.68	3.08	3.99	3.94	4.22	4.33	3.34	3.82	2.66	2.37	2.70	2.85	3.35	4.24	4.41	4.70	3.98	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	-0.63	-0.88	-1.05	-1.22	-0.91	-0.84	-0.38	-0.12	-0.20	0.00	0.00	0.00
ADK_NYS___DAM	46.41	38.79	33.86	31.87	33.27	40.72	50.96	58.50	62.67	65.82	66.45	67.54	66.14	68.54	66.33	65.36	65.83	66.20	64.89	66.73	67.43	60.97	52.93	46.00
23527	2.50	1.95	1.73	1.66	1.67	2.09	2.24	2.47	3.10	3.25	3.46	3.57	2.77	3.30	2.47	2.37	2.70	2.73	3.36	3.45	2.90	2.52	2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.30	-0.38	-0.53	-0.64	-0.74	-0.42	-0.39	-0.18	-0.06	-0.09	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.89	38.31	33.38	31.39	32.82	40.06	49.74	56.99	60.82	63.94	64.49	65.42	64.26	66.45	64.50	63.53	63.65	64.10	62.91	64.71	65.29	59.05	51.37	44.90
24190	1.98	1.47	1.25	1.18	1.23	1.43	1.02	0.95	1.25	1.38	1.51	1.53	1.01	1.36	0.82	0.75	0.94	0.76	0.93	1.39	1.41	0.99	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.27	-0.38	-0.45	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.89	38.31	33.38	31.39	32.82	40.06	49.74	56.99	60.82	63.94	64.49	65.42	64.26	66.45	64.50	63.53	63.65	64.10	62.91	64.71	65.29	59.05	51.37	44.90
23571	1.98	1.47	1.25	1.18	1.23	1.43	1.02	0.95	1.25	1.38	1.51	1.53	1.01	1.36	0.82	0.75	0.94	0.76	0.93	1.39	1.41	0.99	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.27	-0.38	-0.45	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.89	38.31	33.38	31.39	32.82	40.06	49.74	56.99	60.82	63.94	64.49	65.42	64.26	66.45	64.50	63.53	63.65	64.10	62.91	64.71	65.29	59.05	51.37	44.90
23572	1.98	1.47	1.25	1.18	1.23	1.43	1.02	0.95	1.25	1.38	1.51	1.53	1.01	1.36	0.82	0.75	0.94	0.76	0.93	1.39	1.41	0.99	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.27	-0.38	-0.45	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.89	38.31	33.38	31.39	32.82	40.06	49.74	56.99	60.82	63.94	64.49	65.42	64.26	66.45	64.50	63.53	63.65	64.10	62.91	64.71	65.29	59.05	51.37	44.90
23573	1.98	1.47	1.25	1.18	1.23	1.43	1.02	0.95	1.25	1.38	1.51	1.53	1.01	1.36	0.82	0.75	0.94	0.76	0.93	1.39	1.41	0.99	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.27	-0.38	-0.45	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.89	38.31	33.38	31.39	32.82	40.06	49.74	56.99	60.82	63.94	64.49	65.42	64.26	66.45	64.50	63.53	63.65	64.10	62.91	64.71	65.29	59.05	51.37	44.90
23574	1.98	1.47	1.25	1.18	1.23	1.43	1.02	0.95	1.25	1.38	1.51	1.53	1.01	1.36	0.82	0.75	0.94	0.76	0.93	1.39	1.41	0.99	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.27	-0.38	-0.45	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.60 -0.31 0.00	36.58 -0.26 0.00	31.90 -0.22 0.00	29.97 -0.24 0.00	31.47 -0.13 0.00	38.55 -0.08 0.00	48.62 -0.10 0.00	56.15 0.11 0.00	59.69 0.12 0.00	62.62 0.06 0.00	62.65 -0.31 0.00	63.30 -0.38 0.00	63.17 0.19 0.00	64.38 -0.32 0.00	63.29 0.06 0.00	62.32 0.06 0.00	62.46 -0.25 0.00	63.40 0.06 0.00	61.98 0.00 0.00	63.06 -0.25 0.00	63.70 -0.19 0.00	57.89 -0.17 0.00	50.11 -0.30 0.00	43.81 -0.09 0.00
ALLEGHENY___COGEN 23514	41.32 -2.59 0.00	34.55 -2.28 0.00	30.46 -1.67 0.00	28.67 -1.54 0.00	29.89 -1.71 0.00	36.58 -2.05 0.00	46.33 -2.39 0.00	54.02 -2.02 0.00	57.01 -2.56 0.00	59.56 -3.00 0.00	60.64 -2.33 0.00	61.45 -2.23 0.00	60.09 -2.90 0.00	62.25 -2.46 0.00	60.70 -2.53 0.00	59.95 -2.30 0.00	60.52 -2.19 0.00	60.05 -3.29 0.00	58.64 -3.35 0.00	59.77 -3.55 0.00	60.75 -3.13 0.01	55.74 -2.32 0.00	48.44 -1.97 0.00	41.39 -2.50 0.00
AMERICAN_REF_FUEL 24010	38.91 -5.01 0.00	32.49 -4.35 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.30 -4.33 0.00	42.63 -6.09 0.00	50.32 -5.72 0.00	52.78 -6.79 0.00	54.68 -7.88 0.00	55.92 -7.05 0.00	56.55 -7.13 0.00	54.86 -8.12 0.00	56.88 -7.83 0.00	55.45 -7.78 0.00	54.91 -7.35 0.00	55.50 -7.21 0.00	54.72 -8.61 0.00	53.62 -8.37 0.00	54.45 -8.86 0.00	55.45 -8.43 0.01	52.08 -5.98 0.00	45.82 -4.59 0.00	38.63 -5.27 0.00
ARTHUR_KILL_GT_1 23520	46.69 2.77 -0.01	39.02 2.17 -0.01	33.80 1.67 -0.01	31.76 1.54 -0.01	33.18 1.58 -0.01	40.75 2.12 0.01	51.78 3.07 0.01	59.96 3.92 0.00	64.81 5.24 0.00	68.44 5.88 0.00	69.89 6.61 -0.31	75.09 6.81 -4.60	75.24 6.36 -5.90	79.72 6.79 -8.22	79.43 6.39 -9.82	79.92 6.23 -11.44	79.98 6.33 -10.93	79.71 6.27 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.80 6.84 -9.07	63.67 5.46 -0.15	55.10 4.69 -0.01	47.68 3.77 -0.01
ARTHUR_KILL_2 23512	46.69 2.77 -0.01	39.02 2.17 -0.01	33.80 1.67 -0.01	31.76 1.54 -0.01	33.18 1.58 -0.01	40.75 2.12 0.01	51.78 3.07 0.01	59.96 3.92 0.00	64.81 5.24 0.00	68.44 5.88 0.00	69.89 6.61 -0.31	75.09 6.81 -4.60	75.24 6.36 -5.90	79.72 6.79 -8.22	79.43 6.39 -9.82	79.92 6.23 -11.44	79.98 6.33 -10.93	79.71 6.27 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.80 6.84 -9.07	63.67 5.46 -0.15	55.10 4.69 -0.01	47.68 3.77 -0.01
ARTHUR_KILL_3 23513	46.77 2.85 0.00	39.12 2.28 0.00	33.86 1.73 0.00	31.78 1.57 0.00	33.23 1.64 0.00	40.79 2.16 0.00	51.84 3.12 0.00	59.90 3.87 0.00	64.70 5.12 -0.01	68.20 5.63 -0.01	69.40 6.11 -0.32	74.40 6.11 -4.61	74.56 5.67 -5.90	79.01 6.08 -8.22	78.75 5.69 -9.83	79.30 5.60 -11.45	79.42 5.77 -10.94	79.02 5.57 -10.11	79.06 5.58 -11.50	78.95 5.89 -9.75	79.04 6.07 -9.08	63.21 4.99 -0.15	54.54 4.13 0.00	47.14 3.25 0.00
ASHOKAN____ 23654	47.69 3.78 0.00	39.97 3.13 0.00	34.66 2.54 0.00	32.60 2.39 0.00	34.12 2.53 0.00	41.84 3.21 0.00	52.81 4.09 0.00	60.91 4.87 0.00	65.65 6.08 0.00	69.32 6.76 0.00	70.21 7.12 -0.12	72.71 7.20 -1.84	72.08 6.74 -2.36	75.31 7.31 -3.29	74.05 6.89 -3.93	73.68 6.85 -4.58	73.82 6.96 -4.15	73.95 6.78 -3.83	70.46 6.76 -1.72	70.85 6.96 -0.57	72.02 7.22 -0.91	64.10 6.04 0.00	55.40 4.99 0.00	47.80 3.91 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.23 2.59 -0.01	52.18 3.46 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.26 5.69 0.00	69.51 6.23 -0.31	74.45 6.18 -4.60	74.67 5.79 -5.90	79.07 6.15 -8.22	78.80 5.75 -9.82	79.48 5.79 -11.44	79.60 5.96 -10.93	79.14 5.70 -10.10	72.31 5.64 -4.69	70.90 6.08 -1.50	72.74 6.45 -2.40	63.38 5.17 -0.15	54.55 4.13 -0.01	47.11 3.20 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.23 2.59 -0.01	52.18 3.46 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.26 5.69 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.07 6.15 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.90 6.08 -1.50	72.74 6.45 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT2_1 24094	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT2_2 24095	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT2_3 24096	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT2_4 24097	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT3_1 24098	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT3_2 24099	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT3_3 24100	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01

ASTORIA_GT3_4 24101	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT4_1 24102	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT4_2 24103	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT4_3 24104	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT4_4 24105	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT_1 23523	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT_10 24110	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
ASTORIA_GT_11 24225	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
ASTORIA_GT_12 24226	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
ASTORIA_GT_13 24227	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
ASTORIA_GT_5 24106	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT_7 24107	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA_GT_8 24108	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA___2 24149	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ASTORIA___3 23516	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
ASTORIA___4 23517	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01

ASTORIA___5 23518	47.30 3.38 -0.01	39.53 2.69 -0.01	34.29 2.15 -0.01	32.18 1.96 -0.01	33.65 2.05 -0.01	41.27 2.63 -0.01	52.23 3.51 0.00	59.96 3.92 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.51 6.23 -0.31	74.52 6.24 -4.60	74.67 5.79 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.14 5.70 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
ATHENS_STG_1 23668	45.58 1.67 0.00	38.27 1.44 0.00	33.28 1.16 0.00	31.30 1.09 0.00	32.70 1.11 0.00	39.98 1.35 0.00	50.43 1.71 0.00	58.11 2.07 0.00	62.07 2.50 0.00	65.25 2.69 0.00	65.82 2.96 0.11	65.03 2.99 1.64	63.53 2.65 2.10	64.82 3.04 2.93	62.39 2.66 3.50	60.26 2.61 4.61	60.88 2.76 4.59	61.63 2.53 4.24	62.62 2.54 1.90	65.54 2.85 0.63	65.82 2.94 1.01	60.33 2.26 0.00	52.37 1.97 0.00	45.52 1.62 0.00
ATHENS_STG_2 23670	45.58 1.67 0.00	38.27 1.44 0.00	33.28 1.16 0.00	31.30 1.09 0.00	32.70 1.11 0.00	39.98 1.35 0.00	50.43 1.71 0.00	58.11 2.07 0.00	62.07 2.50 0.00	65.25 2.69 0.00	65.82 2.96 0.11	65.03 2.99 1.64	63.53 2.65 2.10	64.82 3.04 2.93	62.39 2.66 3.50	60.26 2.61 4.61	60.88 2.76 4.59	61.63 2.53 4.24	62.62 2.54 1.90	65.54 2.85 0.63	65.82 2.94 1.01	60.33 2.26 0.00	52.37 1.97 0.00	45.52 1.62 0.00
ATHENS_STG_3 23677	45.58 1.67 0.00	38.27 1.44 0.00	33.28 1.16 0.00	31.30 1.09 0.00	32.70 1.11 0.00	39.98 1.35 0.00	50.43 1.71 0.00	58.11 2.07 0.00	62.07 2.50 0.00	65.25 2.69 0.00	65.82 2.96 0.11	65.03 2.99 1.64	63.53 2.65 2.10	64.82 3.04 2.93	62.39 2.66 3.50	60.26 2.61 4.61	60.88 2.76 4.59	61.63 2.53 4.24	62.62 2.54 1.90	65.54 2.85 0.63	65.82 2.94 1.01	60.33 2.26 0.00	52.37 1.97 0.00	45.52 1.62 0.00
BARRETT_IC_1 23704	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_10 23701	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_11 23702	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_12 23703	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_2 23705	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_3 23706	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_4 23707	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_5 23708	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_6 23709	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_7 23710	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_8 23711	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT_IC_9 23700	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98

BARRETT___1 23545	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BARRETT___2 23546	55.67 3.78 -7.98	39.78 2.95 0.00	34.34 2.22 0.00	32.20 1.99 0.00	33.65 2.05 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.38 4.93 -5.42	68.86 6.14 -3.15	71.01 6.69 -1.76	76.94 6.99 -6.98	80.08 7.00 -9.40	82.85 6.61 -13.25	84.68 7.12 -12.86	84.71 6.70 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.52 7.47 -6.15	72.98 5.98 -8.93	70.13 5.09 -14.63	69.04 4.17 -20.98
BEAVER RIVER___HYD 24048	43.65 -0.26 0.00	36.47 -0.37 0.00	31.87 -0.26 0.00	29.97 -0.24 0.00	31.40 -0.19 0.00	38.52 -0.12 0.00	48.82 0.10 0.00	56.37 0.34 0.00	59.87 0.30 0.00	62.94 0.38 0.00	63.47 0.50 0.00	64.31 0.64 0.00	63.61 0.63 0.00	65.29 0.58 0.00	63.55 0.32 0.00	62.63 0.37 0.00	63.09 0.38 0.00	63.47 0.13 0.00	62.05 0.06 0.00	63.38 0.06 0.00	64.08 0.19 0.00	58.24 0.17 0.00	50.31 -0.10 0.00	43.67 -0.22 0.00
BEEBEE_GT_13 23619	40.71 -3.21 0.00	34.59 -2.25 0.00	30.39 -1.73 0.00	28.67 -1.54 0.00	29.92 -1.67 0.00	36.28 -2.36 0.00	45.46 -3.26 0.00	53.06 -2.97 0.00	56.59 -2.98 0.00	59.12 -3.44 0.00	60.32 -2.64 0.00	61.19 -2.48 0.00	59.96 -3.02 0.00	62.05 -2.65 0.00	60.19 -3.04 0.00	59.52 -2.74 0.00	60.08 -2.63 0.00	59.48 -3.86 0.00	58.08 -3.90 0.00	59.26 -4.05 0.00	60.11 -3.77 0.01	54.99 -3.08 0.00	47.49 -2.92 0.00	40.91 -2.98 0.00
BETHLEHEM___GRP 23843	45.89 1.98 0.00	38.31 1.47 0.00	33.38 1.25 0.00	31.39 1.18 0.00	32.82 1.23 0.00	40.06 1.43 0.00	49.74 1.02 0.00	56.99 0.95 0.00	60.82 1.25 0.00	63.94 1.38 0.00	64.49 1.51 -0.01	65.42 1.53 -0.21	64.26 1.01 -0.27	66.45 1.36 -0.38	64.50 0.82 -0.45	63.53 0.75 -0.53	63.65 0.94 0.00	64.10 0.76 0.00	62.91 0.93 0.00	64.71 1.39 0.00	65.29 1.41 0.00	59.05 0.99 0.00	51.37 0.96 0.00	44.90 1.01 0.00
BETHLEHEM___GS1 323560	45.89 1.98 0.00	38.31 1.47 0.00	33.38 1.25 0.00	31.39 1.18 0.00	32.82 1.23 0.00	40.06 1.43 0.00	49.74 1.02 0.00	56.99 0.95 0.00	60.82 1.25 0.00	63.94 1.38 0.00	64.49 1.51 -0.01	65.42 1.53 -0.21	64.26 1.01 -0.27	66.45 1.36 -0.38	64.50 0.82 -0.45	63.53 0.75 -0.53	63.65 0.94 0.00	64.10 0.76 0.00	62.91 0.93 0.00	64.71 1.39 0.00	65.29 1.41 0.00	59.05 0.99 0.00	51.37 0.96 0.00	44.90 1.01 0.00
BETHLEHEM___GS2 323561	45.89 1.98 0.00	38.31 1.47 0.00	33.38 1.25 0.00	31.39 1.18 0.00	32.82 1.23 0.00	40.06 1.43 0.00	49.74 1.02 0.00	56.99 0.95 0.00	60.82 1.25 0.00	63.94 1.38 0.00	64.49 1.51 -0.01	65.42 1.53 -0.21	64.26 1.01 -0.27	66.45 1.36 -0.38	64.50 0.82 -0.45	63.53 0.75 -0.53	63.65 0.94 0.00	64.10 0.76 0.00	62.91 0.93 0.00	64.71 1.39 0.00	65.29 1.41 0.00	59.05 0.99 0.00	51.37 0.96 0.00	44.90 1.01 0.00
BETHLEHEM___GS3 323562	45.89 1.98 0.00	38.31 1.47 0.00	33.38 1.25 0.00	31.39 1.18 0.00	32.82 1.23 0.00	40.06 1.43 0.00	49.74 1.02 0.00	56.99 0.95 0.00	60.82 1.25 0.00	63.94 1.38 0.00	64.49 1.51 -0.01	65.42 1.53 -0.21	64.26 1.01 -0.27	66.45 1.36 -0.38	64.50 0.82 -0.45	63.53 0.75 -0.53	63.65 0.94 0.00	64.10 0.76 0.00	62.91 0.93 0.00	64.71 1.39 0.00	65.29 1.41 0.00	59.05 0.99 0.00	51.37 0.96 0.00	44.90 1.01 0.00
BETHLEHEM___STEEL 23779	38.77 -5.14 0.00	32.30 -4.53 0.00	28.62 -3.50 0.00	27.01 -3.20 0.00	28.02 -3.57 0.00	34.19 -4.44 0.00	42.68 -6.04 0.00	50.49 -5.55 0.00	53.02 -6.55 0.00	55.05 -7.51 0.00	56.36 -6.61 0.00	56.99 -6.69 0.00	55.42 -7.56 0.00	57.46 -7.25 0.00	56.02 -7.21 0.00	55.47 -6.79 0.00	55.94 -6.77 0.00	55.29 -8.04 0.00	54.05 -7.93 0.00	55.02 -8.29 0.00	56.09 -7.79 0.01	52.37 -5.69 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00
BETHPAGE_CC_5 323564	55.49 3.60 -7.98	39.75 2.91 0.00	34.31 2.18 0.00	32.17 1.96 0.00	33.61 2.02 0.00	41.49 2.86 0.00	65.93 4.00 -13.21	66.27 4.82 -5.42	68.68 5.96 -3.15	70.83 6.51 -1.76	76.88 6.93 -6.98	80.02 6.94 -9.40	82.91 6.68 -13.25	84.75 7.18 -12.86	84.78 6.77 -14.78	84.69 6.72 -15.71	83.93 6.84 -14.38	91.56 6.59 -21.63	83.14 6.57 -14.59	81.40 6.90 -11.19	77.33 7.28 -6.15	72.80 5.81 -8.93	69.78 4.74 -14.63	68.69 3.82 -20.98
BINGHAMTON___COGEN 23790	42.51 -1.41 0.00	35.66 -1.18 0.00	31.16 -0.96 0.00	29.30 -0.91 0.00	30.61 -0.98 0.00	37.40 -1.24 0.00	47.41 -1.32 0.00	54.63 -1.40 0.00	57.90 -1.67 0.00	60.87 -1.69 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.41 -1.57 0.00	63.35 -1.36 0.00	61.84 -1.39 0.00	61.01 -1.25 0.00	61.58 -1.13 0.00	61.76 -1.58 0.00	60.31 -1.67 0.00	61.61 -1.71 0.00	62.42 -1.47 0.00	56.73 -1.34 0.00	49.15 -1.26 0.00	42.53 -1.36 0.00
BLACK RIVER___HYD 24047	43.47 -0.44 0.00	36.36 -0.48 0.00	31.77 -0.35 0.00	29.88 -0.33 0.00	31.31 -0.28 0.00	38.40 -0.23 0.00	48.77 0.05 0.00	56.37 0.34 0.00	59.81 0.24 0.00	63.00 0.44 0.00	63.60 0.63 0.00	64.51 0.83 0.00	63.68 0.69 0.00	65.61 0.91 0.00	63.74 0.51 0.00	62.81 0.56 0.00	63.34 0.63 0.00	63.66 0.32 0.00	62.11 0.12 0.00	63.51 0.19 0.00	64.27 0.38 0.00	58.30 0.23 0.00	50.36 -0.05 0.00	43.59 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	45.40 1.49 0.00	38.09 1.25 0.00	33.15 1.03 0.00	31.18 0.97 0.00	32.57 0.98 0.00	39.79 1.16 0.00	49.84 1.12 0.00	57.27 1.23 0.00	61.18 1.61 0.00	64.25 1.69 0.00	64.81 1.83 -0.01	65.64 1.78 -0.18	64.60 1.39 -0.23	66.78 1.75 -0.32	64.94 1.33 -0.38	63.95 1.25 -0.45	64.09 1.38 0.00	64.54 1.20 0.00	63.29 1.30 0.00	64.96 1.65 0.00	65.55 1.66 0.00	59.28 1.22 0.00	51.52 1.11 0.00	44.90 1.01 0.00
BOC_GAS_DRP 24189	45.36 1.45 0.00	38.05 1.22 0.00	33.15 1.03 0.00	31.18 0.97 0.00	32.57 0.98 0.00	39.79 1.16 0.00	49.94 1.22 0.00	57.38 1.34 0.00	61.24 1.67 0.00	64.25 1.69 0.00	64.80 1.83 0.00	65.46 1.78 0.00	64.31 1.32 0.00	66.39 1.68 0.00	64.49 1.26 0.00	63.50 1.25 0.00	63.69 1.38 0.41	64.17 1.20 0.38	63.12 1.30 0.17	64.84 1.58 0.06	65.46 1.66 0.09	59.28 1.22 0.00	51.57 1.16 0.00	44.95 1.05 0.00
BORALEX_4TH_BRANCH 23824	46.41 2.50 0.00	38.79 1.95 0.00	33.86 1.73 0.00	31.87 1.66 0.00	33.27 1.67 0.00	40.72 2.09 0.00	50.96 2.24 0.00	58.50 2.47 0.00	62.67 3.10 0.00	65.82 3.25 0.00	66.45 3.46 -0.02	67.54 3.57 -0.30	66.14 2.77 -0.38	68.54 3.30 -0.53	66.33 2.47 -0.64	65.36 2.37 -0.74	65.83 2.70 -0.42	66.20 2.47 -0.39	64.89 2.73 -0.18	66.73 3.36 -0.06	67.43 3.45 -0.09	60.97 2.90 0.00	52.93 2.52 0.00	46.00 2.11 0.00
BOWLINE___1 23526	46.24 2.33 0.00	38.75 1.92 0.00	33.57 1.45 0.00	31.54 1.33 0.00	32.98 1.39 0.00	40.45 1.82 0.00	51.35 2.63 0.00	59.28 3.25 0.00	63.92 4.35 0.00	67.44 4.88 0.00	68.67 5.42 -0.28	73.48 5.48 -4.32	73.63 5.10 -5.55	78.01 5.56 -7.74	77.73 5.25 -9.25	78.19 5.17 -10.77	78.12 5.21 -10.20	77.83 5.07 -9.43	71.11 4.90 -4.23	69.97 5.26 -1.40	71.49 5.37 -2.23	62.24 4.18 0.00	53.74 3.33 0.00	46.53 2.63 0.00

BOWLINE___2 23595	46.24 2.33 0.00	38.75 1.92 0.00	33.57 1.45 0.00	31.54 1.33 0.00	32.98 1.39 0.00	40.45 1.82 0.00	51.40 2.68 0.00	59.28 3.25 0.00	63.92 4.35 0.00	67.44 4.88 0.00	68.67 5.42 -0.28	73.48 5.48 -4.33	73.63 5.10 -5.55	78.01 5.56 -7.74	77.73 5.25 -9.25	78.19 5.17 -10.77	78.18 5.27 -10.20	77.84 5.07 -9.43	71.17 4.96 -4.23	69.97 5.26 -1.40	71.49 5.37 -2.23	62.24 4.18 0.00	53.74 3.33 0.00	46.53 2.63 0.00
BROOKHAVEN___DRP 24191	56.41 4.52 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.17 5.72 -5.42	69.58 6.85 -3.15	71.70 7.38 -1.76	77.95 8.00 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.95 7.98 -21.63	84.63 8.06 -14.59	82.92 8.42 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.54 5.49 -14.63	69.35 4.48 -20.98
BROOKLYN_NAVY_YARD 23515	46.77 2.85 0.00	39.12 2.28 0.00	33.86 1.73 0.00	31.78 1.57 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.84 3.12 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.38 5.82 0.00	69.57 6.30 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.26 6.34 -8.22	78.93 5.88 -9.82	79.41 5.73 -11.43	79.53 5.90 -10.92	79.26 5.83 -10.10	72.49 5.83 -4.68	70.95 6.14 -1.49	72.48 6.20 -2.39	63.14 4.94 -0.14	54.49 4.08 0.00	47.19 3.29 0.00
BROOKLYN___ARMY_DRP 323595	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
BROOME___LFGE 323600	42.51 -1.41 0.00	35.66 -1.18 0.00	31.16 -0.96 0.00	29.30 -0.91 0.00	30.61 -0.98 0.00	37.40 -1.24 0.00	47.41 -1.32 0.00	54.63 -1.40 0.00	57.90 -1.67 0.00	60.87 -1.69 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.41 -1.57 0.00	63.35 -1.36 0.00	61.84 -1.39 0.00	61.01 -1.25 0.00	61.58 -1.13 0.00	61.76 -1.58 0.00	60.31 -1.67 0.00	61.61 -1.71 0.00	62.42 -1.47 0.00	56.73 -1.34 0.00	49.15 -1.26 0.00	42.53 -1.36 0.00
BURROWS___LYONSDAL 23803	44.13 0.22 0.00	36.80 -0.04 0.00	32.13 0.00 0.00	30.21 0.00 0.00	31.62 0.03 0.00	38.75 0.12 0.00	49.11 0.39 0.00	56.59 0.56 0.00	60.17 0.60 0.00	63.25 0.69 0.00	63.79 0.82 0.00	64.57 0.89 0.00	63.80 0.82 0.00	65.61 0.91 0.00	63.86 0.63 0.00	62.88 0.62 0.00	63.40 0.69 0.00	63.85 0.51 0.00	62.36 0.37 0.00	63.76 0.44 0.00	64.40 0.51 0.00	58.47 0.41 0.00	50.61 0.20 0.00	43.89 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	55.62 3.73 -7.98	39.82 2.98 0.00	34.41 2.28 0.00	32.23 2.02 0.00	33.68 2.09 0.00	41.57 2.94 0.00	66.08 4.14 -13.21	66.44 4.99 -5.42	68.80 6.08 -3.15	70.95 6.63 -1.76	77.00 7.05 -6.98	80.14 7.07 -9.40	83.10 6.87 -13.25	85.01 7.44 -12.86	84.97 6.96 -14.78	84.94 6.97 -15.71	84.18 7.09 -14.38	91.81 6.84 -21.63	83.33 6.76 -14.59	81.66 7.15 -11.19	77.58 7.54 -6.15	72.98 5.98 -8.93	69.98 4.94 -14.63	68.82 3.95 -20.98
CALPINE_BETH_PAGE_GT_4 323586	55.62 3.73 -7.98	39.82 2.98 0.00	34.41 2.28 0.00	32.23 2.02 0.00	33.68 2.09 0.00	41.57 2.94 0.00	66.08 4.14 -13.21	66.44 4.99 -5.42	68.80 6.08 -3.15	70.95 6.63 -1.76	77.00 7.05 -6.98	80.14 7.07 -9.40	83.10 6.87 -13.25	85.01 7.44 -12.86	84.97 6.96 -14.78	84.94 6.97 -15.71	84.18 7.09 -14.38	91.81 6.84 -21.63	83.33 6.76 -14.59	81.66 7.15 -11.19	77.58 7.54 -6.15	72.98 5.98 -8.93	69.98 4.94 -14.63	68.82 3.95 -20.98
CALPINE_BP_GT1 23823	55.62 3.73 -7.98	39.82 2.98 0.00	34.41 2.28 0.00	32.23 2.02 0.00	33.68 2.09 0.00	41.57 2.94 0.00	66.08 4.14 -13.21	66.44 4.99 -5.42	68.80 6.08 -3.15	70.95 6.63 -1.76	77.00 7.05 -6.98	80.14 7.07 -9.40	83.10 6.87 -13.25	85.01 7.44 -12.86	84.97 6.96 -14.78	84.94 6.97 -15.71	84.18 7.09 -14.38	91.81 6.84 -21.63	83.33 6.76 -14.59	81.66 7.15 -11.19	77.58 7.54 -6.15	72.98 5.98 -8.93	69.98 4.94 -14.63	68.82 3.95 -20.98
CALSPAN___DRP 24200	38.77 -5.14 0.00	32.30 -4.53 0.00	28.62 -3.50 0.00	27.01 -3.20 0.00	28.02 -3.57 0.00	34.19 -4.44 0.00	42.68 -6.04 0.00	50.49 -5.55 0.00	53.02 -6.55 0.00	55.05 -7.51 0.00	56.36 -6.61 0.00	56.99 -6.69 0.00	55.42 -7.56 0.00	57.46 -7.25 0.00	56.02 -7.21 0.00	55.47 -6.79 0.00	55.94 -6.77 0.00	55.29 -8.04 0.00	54.05 -7.93 0.00	55.02 -8.29 0.00	56.09 -7.79 0.01	52.37 -5.69 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00
CARR STREET_E_SYR 24060	43.08 -0.83 0.00	36.10 -0.74 0.00	31.55 -0.58 0.00	29.67 -0.54 0.00	30.99 -0.60 0.00	37.90 -0.73 0.00	47.89 -0.83 0.00	54.91 -1.12 0.00	58.20 -1.37 0.00	61.12 -1.44 0.00	61.77 -1.20 0.00	62.53 -1.15 0.00	61.66 -1.32 0.00	63.54 -1.16 0.00	62.03 -1.20 0.00	61.07 -1.18 0.00	61.65 -1.07 0.00	61.88 -1.46 0.00	60.50 -1.49 0.00	61.80 -1.52 0.00	62.48 -1.41 0.00	56.90 -1.16 0.00	49.40 -1.01 0.00	43.10 -0.79 0.00
CARTHAGE___PAPER 23857	43.56 -0.35 0.00	36.43 -0.41 0.00	31.84 -0.29 0.00	29.94 -0.27 0.00	31.37 -0.22 0.00	38.48 -0.15 0.00	48.82 0.10 0.00	56.43 0.39 0.00	59.87 0.30 0.00	63.06 0.50 0.00	63.60 0.63 0.00	64.51 0.83 0.00	63.68 0.69 0.00	65.55 0.84 0.00	63.74 0.51 0.00	62.81 0.56 0.00	63.28 0.56 0.00	63.66 0.32 0.00	62.11 0.12 0.00	63.51 0.19 0.00	64.27 0.38 0.00	58.30 0.23 0.00	50.36 -0.05 0.00	43.63 -0.26 0.00
CE_DUNWOOD___DRP 24194	46.55 2.63 0.00	38.97 2.14 0.00	33.80 1.67 0.00	31.72 1.51 0.00	33.17 1.58 0.00	40.72 2.09 0.00	51.69 2.97 0.00	59.68 3.64 0.00	64.40 4.83 0.00	67.94 5.38 0.00	69.13 5.86 -0.30	74.19 5.92 -4.59	74.35 5.48 -5.89	78.87 5.95 -8.21	78.61 5.56 -9.82	79.22 5.54 -11.43	79.27 5.64 -10.92	78.88 5.45 -10.09	71.84 5.33 -4.53	70.44 5.64 -1.49	72.09 5.81 -2.39	62.71 4.65 0.00	54.14 3.73 0.00	46.83 2.94 0.00
CE_MILLWOOD___DRP 24193	46.41 2.50 0.00	38.86 2.03 0.00	33.70 1.57 0.00	31.66 1.45 0.00	33.08 1.48 0.00	40.60 1.97 0.00	51.55 2.83 0.00	59.51 3.47 0.00	64.16 4.59 0.00	67.69 5.13 0.00	68.94 5.67 -0.30	73.98 5.73 -4.57	74.14 5.29 -5.86	78.65 5.76 -8.18	78.38 5.37 -9.77	78.93 5.29 -11.38	78.97 5.39 -10.86	78.57 5.19 -10.04	71.63 5.14 -4.50	70.25 5.45 -1.49	71.89 5.62 -2.38	62.48 4.41 0.00	53.99 3.58 0.00	46.70 2.81 0.00
CE_NYC2_DRP 24202	46.99 3.07 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.00 1.78 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.24 4.20 0.00	65.11 5.54 0.00	68.63 6.07 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	72.75 6.07 -4.69	71.21 6.39 -1.50	72.87 6.58 -2.40	63.55 5.34 -0.15	54.80 4.39 -0.01	47.41 3.51 -0.01
CE_NYC_DRP 24195	46.90 2.99 0.00	39.23 2.39 0.00	33.96 1.83 0.00	31.90 1.69 0.00	33.33 1.74 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.93 5.36 0.00	68.51 5.94 0.00	69.69 6.42 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.39 6.47 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.84 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.68	71.08 6.27 -1.49	72.67 6.39 -2.39	63.43 5.23 -0.14	54.64 4.23 0.00	47.27 3.38 0.00

CHAFFEE___LFGE 323603	38.99 -4.92 0.00	32.38 -4.46 0.00	28.62 -3.50 0.00	27.01 -3.20 0.00	28.05 -3.54 0.00	34.42 -4.21 0.00	43.22 -5.51 0.00	51.50 -4.54 0.00	54.15 -5.42 0.00	56.31 -6.26 0.00	57.62 -5.35 0.00	58.27 -5.41 0.00	56.75 -6.24 0.00	58.88 -5.82 0.00	57.48 -5.75 0.00	56.84 -5.42 0.00	57.32 -5.39 0.00	56.63 -6.71 0.00	55.29 -6.69 0.00	56.29 -7.03 0.00	57.43 -6.45 0.01	53.42 -4.65 0.00	46.68 -3.73 0.00	39.02 -4.87 0.00
CHAT_HIGH_FALL_HYD 323578	43.21 -0.70 0.00	36.17 -0.66 0.00	31.52 -0.61 0.00	29.61 -0.60 0.00	31.09 -0.51 0.00	38.21 -0.42 0.00	48.19 -0.54 0.00	55.64 -0.39 0.00	59.33 -0.24 0.00	62.25 -0.31 0.00	62.28 -0.69 0.00	62.91 -0.76 0.00	62.86 -0.13 0.00	64.13 -0.58 0.00	63.04 -0.19 0.00	62.07 -0.19 0.00	62.21 -0.50 0.00	63.21 -0.13 0.00	61.80 -0.19 0.00	62.87 -0.44 0.00	63.44 -0.45 0.00	57.54 -0.52 0.00	49.70 -0.71 0.00	43.45 -0.44 0.00
CH_MIDHUDSON___DRP 24192	46.46 2.55 0.00	38.90 2.06 0.00	33.76 1.64 0.00	31.69 1.48 0.00	33.14 1.55 0.00	40.64 2.01 0.00	51.55 2.83 0.00	59.40 3.36 0.00	63.98 4.41 0.00	67.50 4.94 0.00	68.61 5.42 -0.23	72.59 5.48 -3.44	72.43 5.04 -4.41	76.49 5.63 -6.15	75.77 5.18 -7.35	75.92 5.10 -8.56	76.02 5.21 -8.10	75.84 5.00 -7.49	70.30 4.96 -3.36	69.68 5.26 -1.11	71.03 5.37 -1.77	62.30 4.24 0.00	53.84 3.43 0.00	46.66 2.77 0.00
CH_MISC_IPPS 23765	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00
CH_RES_BVR_FALLS 23983	43.82 -0.09 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.53 -0.06 0.00	38.59 -0.04 0.00	48.67 -0.05 0.00	56.03 0.00 0.00	59.57 0.00 0.00	62.56 0.00 0.00	62.91 -0.06 0.00	63.55 -0.13 0.00	63.05 0.06 0.00	64.64 -0.06 0.00	63.17 -0.06 0.00	62.19 -0.06 0.00	62.59 -0.13 0.00	63.28 -0.06 0.00	61.92 -0.06 0.00	63.19 -0.13 0.00	63.76 -0.13 0.00	57.95 -0.12 0.00	50.26 -0.15 0.00	43.81 -0.09 0.00
CH_RES_NIAGARA 23895	38.91 -5.01 0.00	32.49 -4.35 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.27 -4.37 0.00	42.53 -6.19 0.00	50.21 -5.83 0.00	52.66 -6.91 0.00	54.49 -8.07 0.00	55.73 -7.24 0.00	56.35 -7.32 0.00	54.67 -8.31 0.00	56.68 -8.02 0.00	55.20 -8.03 0.00	54.66 -7.60 0.00	55.25 -7.46 0.00	54.47 -8.87 0.00	53.37 -8.62 0.00	54.20 -9.12 0.00	55.19 -8.69 0.01	51.91 -6.15 0.00	45.72 -4.69 0.00	38.58 -5.31 0.00
CH_RES_SYRACUSE 23985	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
COLONIE_LFGE___ 323577	46.33 2.42 0.00	38.71 1.88 0.00	33.80 1.67 0.00	31.81 1.60 0.00	33.20 1.61 0.00	40.64 2.01 0.00	50.82 2.10 0.00	58.33 2.30 0.00	62.49 2.92 0.00	65.63 3.07 0.00	66.20 3.21 -0.02	67.35 3.37 -0.30	65.95 2.58 -0.38	68.35 3.11 -0.53	66.21 2.34 -0.64	65.18 2.18 -0.74	65.64 2.51 -0.42	66.01 2.28 -0.39	64.70 2.54 -0.18	66.54 3.17 -0.06	67.24 3.26 -0.09	60.79 2.73 0.00	52.83 2.42 0.00	45.91 2.02 0.00
CORNELL_____ 23752	41.45 -2.46 0.00	34.59 -2.25 0.00	30.29 -1.83 0.00	28.49 -1.72 0.00	29.79 -1.80 0.00	36.55 -2.09 0.00	46.53 -2.19 0.00	53.40 -2.63 0.00	56.59 -2.98 0.00	59.56 -3.00 0.00	60.39 -2.58 0.00	61.13 -2.55 0.00	60.15 -2.83 0.00	62.31 -2.39 0.00	60.64 -2.59 0.00	59.76 -2.49 0.00	60.39 -2.32 0.00	60.36 -2.98 0.00	58.88 -3.10 0.00	60.15 -3.17 0.00	60.95 -2.94 0.00	55.22 -2.85 0.00	47.64 -2.77 0.00	41.48 -2.41 0.00
COXSACKIE___GT 23611	46.46 2.55 0.00	38.94 2.10 0.00	33.83 1.70 0.00	31.78 1.57 0.00	33.27 1.67 0.00	40.72 2.09 0.00	51.35 2.63 0.00	59.12 3.08 0.00	63.56 3.99 0.00	66.94 4.38 0.00	67.67 4.60 -0.10	69.91 4.65 -1.58	69.17 4.16 -2.03	72.26 4.72 -2.83	70.85 4.24 -3.39	70.30 4.11 -3.94	70.44 4.20 -3.52	70.59 3.99 -3.26	67.47 4.03 -1.46	68.23 4.43 -0.48	69.32 4.66 -0.77	61.78 3.72 0.00	53.43 3.02 0.00	46.31 2.41 0.00
CRESCENT___HYD 24018	46.33 2.42 0.00	38.71 1.88 0.00	33.80 1.67 0.00	31.81 1.60 0.00	33.20 1.61 0.00	40.64 2.01 0.00	50.82 2.10 0.00	58.33 2.30 0.00	62.49 2.92 0.00	65.63 3.07 0.00	66.20 3.21 -0.02	67.35 3.37 -0.30	65.95 2.58 -0.38	68.35 3.11 -0.53	66.21 2.34 -0.64	65.18 2.18 -0.74	65.64 2.51 -0.42	66.01 2.28 -0.39	64.70 2.54 -0.18	66.54 3.17 -0.06	67.24 3.26 -0.09	60.79 2.73 0.00	52.83 2.42 0.00	45.91 2.02 0.00
CRUCIBLE_METL_DRP 24180	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
DANSKAMMER___1 23586	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00
DANSKAMMER___2 23589	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00
DANSKAMMER___3 23590	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00
DANSKAMMER___4 23591	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00

DANSKAMMER___DIESEL 23592	46.37 2.46 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.56 1.93 0.00	51.50 2.78 0.00	58.89 2.86 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.24 5.04 -0.24	72.44 5.16 -3.61	72.40 4.79 -4.63	76.47 5.31 -6.46	75.82 4.87 -7.72	76.09 4.86 -8.98	76.07 4.89 -8.47	75.86 4.69 -7.83	70.08 4.59 -3.51	69.35 4.88 -1.16	70.79 5.05 -1.85	61.90 3.83 0.00	53.48 3.07 0.00	46.66 2.77 0.00
DASHVILLE___HYD 23610	46.28 2.37 0.00	38.71 1.88 0.00	33.54 1.41 0.00	31.48 1.27 0.00	32.89 1.30 0.00	40.37 1.74 0.00	51.40 2.68 0.00	59.23 3.19 0.00	63.74 4.17 0.00	67.38 4.82 0.00	68.48 5.35 -0.16	71.57 5.48 -2.41	71.24 5.16 -3.09	74.65 5.63 -4.32	73.70 5.31 -5.16	73.61 5.35 -6.01	73.69 5.39 -5.58	73.57 5.07 -5.16	69.20 4.90 -2.31	69.21 5.13 -0.76	70.35 5.24 -1.22	62.13 4.06 0.00	53.74 3.33 0.00	46.57 2.68 0.00
DOGLEVILLE___HYD 23807	45.23 1.32 0.00	37.90 1.07 0.00	33.03 0.90 0.00	31.03 0.82 0.00	32.44 0.85 0.00	39.71 1.08 0.00	50.28 1.56 0.00	58.05 2.02 0.00	61.78 2.20 0.00	64.94 2.38 0.00	65.49 2.52 0.00	66.22 2.55 0.00	65.38 2.39 0.00	67.36 2.65 0.00	65.51 2.28 0.00	64.56 2.30 0.00	65.16 2.45 0.00	65.75 2.41 0.00	64.28 2.29 0.00	65.72 2.41 0.00	66.32 2.43 0.00	60.15 2.09 0.00	52.07 1.66 0.00	45.17 1.27 0.00
DUNKIRK___1 23563	36.67 -7.25 0.00	30.57 -6.26 0.00	26.99 -5.14 0.00	25.47 -4.74 0.00	26.44 -5.15 0.00	32.33 -6.30 0.00	40.78 -7.94 0.00	48.19 -7.84 0.00	50.64 -8.94 0.00	52.80 -9.76 0.00	53.96 -9.00 0.00	54.57 -9.11 0.00	53.28 -9.70 0.00	55.13 -9.58 0.00	53.94 -9.29 0.00	53.41 -8.84 0.00	53.75 -8.97 0.00	53.27 -10.07 0.00	51.94 -10.04 0.00	52.87 -10.45 0.00	53.98 -9.90 0.01	50.17 -7.90 0.00	44.11 -6.30 0.00	37.05 -6.85 0.00
DUNKIRK___2 23564	36.67 -7.25 0.00	30.57 -6.26 0.00	26.99 -5.14 0.00	25.47 -4.74 0.00	26.44 -5.15 0.00	32.33 -6.30 0.00	40.78 -7.94 0.00	48.19 -7.84 0.00	50.64 -8.94 0.00	52.80 -9.76 0.00	53.96 -9.00 0.00	54.57 -9.11 0.00	53.28 -9.70 0.00	55.13 -9.58 0.00	53.94 -9.29 0.00	53.41 -8.84 0.00	53.75 -8.97 0.00	53.27 -10.07 0.00	51.94 -10.04 0.00	52.87 -10.45 0.00	53.98 -9.90 0.01	50.17 -7.90 0.00	44.11 -6.30 0.00	37.05 -6.85 0.00
DUNKIRK___3 23565	37.19 -6.72 0.00	30.98 -5.86 0.00	27.37 -4.75 0.00	25.83 -4.38 0.00	26.82 -4.77 0.00	32.80 -5.83 0.00	41.32 -7.41 0.00	48.69 -7.34 0.00	51.17 -8.40 0.00	53.37 -9.20 0.00	54.53 -8.44 0.00	55.14 -8.53 0.00	53.85 -9.13 0.00	55.78 -8.93 0.00	54.50 -8.73 0.00	53.97 -8.28 0.00	54.31 -8.40 0.00	53.84 -9.50 0.00	52.50 -9.48 0.00	53.50 -9.81 0.00	54.55 -9.33 0.01	50.69 -7.37 0.00	44.51 -5.90 0.00	37.44 -6.45 0.00
DUNKIRK___4 23566	37.19 -6.72 0.00	30.98 -5.86 0.00	27.37 -4.75 0.00	25.83 -4.38 0.00	26.82 -4.77 0.00	32.80 -5.83 0.00	41.32 -7.41 0.00	48.69 -7.34 0.00	51.17 -8.40 0.00	53.37 -9.20 0.00	54.53 -8.44 0.00	55.14 -8.53 0.00	53.85 -9.13 0.00	55.78 -8.93 0.00	54.50 -8.73 0.00	53.97 -8.28 0.00	54.31 -8.40 0.00	53.84 -9.50 0.00	52.50 -9.48 0.00	53.50 -9.81 0.00	54.55 -9.33 0.01	50.69 -7.37 0.00	44.51 -5.90 0.00	37.44 -6.45 0.00
EAST HAMPTON___GT 23717	58.70 6.81 -7.98	42.36 5.53 0.00	36.56 4.43 0.00	34.26 4.05 0.00	35.76 4.17 0.00	44.31 5.68 0.00	69.83 7.89 -13.21	70.47 9.02 -5.42	73.75 11.02 -3.15	76.52 12.20 -1.76	83.24 13.29 -6.98	87.40 14.33 -9.40	90.15 13.92 -13.25	92.32 14.75 -12.86	92.17 14.16 -14.78	91.85 13.88 -15.71	91.02 13.92 -14.38	98.90 13.93 -21.63	90.09 13.51 -14.59	88.43 13.93 -11.19	83.78 13.74 -6.15	78.03 11.03 -8.93	73.81 8.77 -14.63	71.94 7.07 -20.98
EAST RIVER___6 23660	46.94 3.03 0.00	39.27 2.43 0.00	34.02 1.90 0.00	31.93 1.72 0.00	33.36 1.77 0.00	40.95 2.32 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.82 6.55 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.91 6.27 -10.92	79.58 6.14 -10.10	72.74 6.07 -4.68	71.14 6.33 -1.49	72.80 6.52 -2.39	63.55 5.34 -0.14	54.74 4.34 0.00	47.36 3.47 0.00
EAST RIVER___7 23524	46.94 3.03 0.00	39.27 2.43 0.00	34.02 1.90 0.00	31.93 1.72 0.00	33.36 1.77 0.00	40.95 2.32 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.82 6.55 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.91 6.27 -10.92	79.58 6.14 -10.10	72.74 6.07 -4.68	71.14 6.33 -1.49	72.80 6.52 -2.39	63.55 5.34 -0.14	54.74 4.34 0.00	47.36 3.47 0.00
EAST_HAMPTON___DIESEL 23722	58.70 6.81 -7.98	42.36 5.53 0.00	36.56 4.43 0.00	34.26 4.05 0.00	35.76 4.17 0.00	44.31 5.68 0.00	69.83 7.89 -13.21	70.47 9.02 -5.42	73.75 11.02 -3.15	76.52 12.20 -1.76	83.24 13.29 -6.98	87.40 14.33 -9.40	90.15 13.92 -13.25	92.32 14.75 -12.86	92.17 14.16 -14.78	91.85 13.88 -15.71	91.02 13.92 -14.38	98.90 13.93 -21.63	90.09 13.51 -14.59	88.43 13.93 -11.19	83.78 13.74 -6.15	78.03 11.03 -8.93	73.81 8.77 -14.63	71.94 7.07 -20.98
EAST_RIVER___1 323558	46.90 2.99 0.00	39.23 2.39 0.00	33.96 1.83 0.00	31.90 1.69 0.00	33.33 1.74 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.93 5.36 0.00	68.51 5.94 0.00	69.69 6.42 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.39 6.47 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.84 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.68	71.08 6.27 -1.49	72.67 6.39 -2.39	63.43 5.23 -0.14	54.64 4.23 0.00	47.27 3.38 0.00
EAST_RIVER___2 323559	46.94 3.03 0.00	39.27 2.43 0.00	34.02 1.90 0.00	31.93 1.72 0.00	33.36 1.77 0.00	40.95 2.32 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.82 6.55 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.91 6.27 -10.92	79.58 6.14 -10.10	72.74 6.07 -4.68	71.14 6.33 -1.49	72.80 6.52 -2.39	63.55 5.34 -0.14	54.74 4.34 0.00	47.36 3.47 0.00
EAST___DELAWARE_HYD 23607	45.49 1.58 0.00	38.16 1.33 0.00	33.15 1.03 0.00	31.18 0.97 0.00	32.57 0.98 0.00	39.91 1.27 0.00	50.67 1.95 0.00	58.44 2.41 0.00	62.31 2.74 0.00	65.57 3.00 0.00	66.52 3.40 -0.15	69.43 3.50 -2.25	69.08 3.21 -2.89	72.36 3.62 -4.03	71.33 3.29 -4.81	71.09 3.24 -5.60	72.52 3.95 -5.86	72.56 3.80 -5.42	68.13 3.72 -2.43	68.04 3.93 -0.80	69.20 4.02 -1.28	61.26 3.19 0.00	52.93 2.52 0.00	45.74 1.84 0.00
ELEC_TRO_TEK 24086	54.92 3.03 -7.98	39.30 2.47 0.00	33.96 1.83 0.00	31.84 1.63 0.00	33.30 1.71 0.00	41.03 2.40 0.00	65.30 3.36 -13.21	65.54 4.09 -5.42	67.97 5.24 -3.15	70.08 5.76 -1.76	76.18 6.23 -6.98	79.38 6.30 -9.40	82.16 5.92 -13.25	83.97 6.41 -12.86	83.95 5.94 -14.78	84.01 6.04 -15.71	83.24 6.15 -14.38	90.80 5.83 -21.63	82.40 5.83 -14.59	80.64 6.14 -11.19	76.62 6.58 -6.15	72.11 5.11 -8.93	69.22 4.18 -14.63	68.21 3.34 -20.98
E_CANADA_CAP_HY 24051	44.00 0.09 0.00	37.02 0.18 0.00	32.32 0.19 0.00	30.39 0.18 0.00	31.78 0.19 0.00	38.90 0.27 0.00	49.21 0.49 0.00	56.65 0.62 0.00	60.29 0.71 0.00	63.31 0.75 0.00	63.99 1.01 -0.01	65.07 1.21 -0.19	63.72 0.50 -0.24	65.88 0.84 -0.33	64.01 0.38 -0.40	63.03 0.31 -0.46	63.47 0.75 0.00	64.80 1.46 0.00	63.53 1.55 0.00	65.21 1.90 0.00	65.87 1.98 0.00	59.40 1.34 0.00	51.47 1.06 0.00	44.46 0.57 0.00



E_CANADA_MHWK_HY 24050	45.23 1.32 0.00	37.90 1.07 0.00	33.03 0.90 0.00	31.03 0.82 0.00	32.44 0.85 0.00	39.71 1.08 0.00	50.28 1.56 0.00	58.05 2.02 0.00	61.78 2.20 0.00	64.94 2.38 0.00	65.49 2.52 0.00	66.22 2.55 0.00	65.38 2.39 0.00	67.36 2.65 0.00	65.51 2.28 0.00	64.56 2.30 0.00	65.16 2.45 0.00	65.75 2.41 0.00	64.28 2.29 0.00	65.72 2.41 0.00	66.32 2.43 0.00	60.15 2.09 0.00	52.07 1.66 0.00	45.17 1.27 0.00
E_FISHKILL__LBMP 23776	46.33 2.42 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.05 1.45 0.00	40.52 1.89 0.00	51.40 2.68 0.00	59.28 3.25 0.00	63.86 4.29 0.00	67.32 4.75 0.00	68.50 5.23 -0.30	73.57 5.29 -4.61	73.74 4.85 -5.91	78.26 5.31 -8.25	77.96 4.87 -9.86	78.59 4.86 -11.48	78.67 4.95 -11.00	78.26 4.75 -10.17	71.19 4.65 -4.56	69.82 5.00 -1.50	71.47 5.17 -2.41	62.13 4.06 0.00	53.74 3.33 0.00	46.53 2.63 0.00
FAR ROCKAWAY___4 23548	56.19 4.30 -7.98	40.22 3.39 0.00	34.70 2.57 0.00	32.54 2.33 0.00	33.99 2.40 0.00	41.95 3.32 0.00	66.61 4.68 -13.21	67.17 5.72 -5.42	69.70 6.97 -3.15	72.01 7.70 -1.76	78.14 8.19 -6.98	81.42 8.34 -9.40	84.30 8.06 -13.25	86.17 8.61 -12.86	86.17 8.16 -14.78	86.12 8.16 -15.71	85.37 8.28 -14.38	92.95 7.98 -21.63	84.45 7.87 -14.59	82.80 8.29 -11.19	78.86 8.82 -6.15	74.08 7.08 -8.93	70.89 5.85 -14.63	69.57 4.70 -20.98
FARRAGUT__LBMP 323566	46.85 2.94 0.00	39.19 2.36 0.00	33.92 1.80 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.07 4.03 0.00	64.87 5.30 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	78.99 5.94 -9.82	79.54 5.85 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.49 5.83 -4.68	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.14	54.59 4.18 0.00	47.23 3.34 0.00
FENNER__WINDPWR 24204	43.91 0.00 0.00	36.73 -0.11 0.00	32.09 -0.03 0.00	30.18 -0.03 0.00	31.56 -0.03 0.00	38.67 0.04 0.00	49.01 0.29 0.00	56.37 0.34 0.00	59.81 0.24 0.00	62.87 0.31 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.42 0.44 0.00	65.48 0.78 0.00	63.74 0.51 0.00	62.81 0.56 0.00	63.34 0.63 0.00	63.66 0.32 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.21 0.32 0.00	58.30 0.23 0.00	50.46 0.05 0.00	43.85 -0.04 0.00
FIBERTEK__ENERGY 23856	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
FITZPATRICK____ 23598	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.39 -0.82 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.30 -1.74 0.00	57.55 -2.03 0.00	60.37 -2.19 0.00	60.95 -2.02 0.00	61.64 -2.04 0.00	60.84 -2.14 0.00	62.64 -2.07 0.00	61.14 -2.09 0.00	60.20 -2.05 0.00	60.77 -1.94 0.00	61.12 -2.22 0.00	59.81 -2.17 0.00	61.10 -2.22 0.00	61.72 -2.17 0.00	56.21 -1.86 0.00	48.95 -1.46 0.00	42.66 -1.23 0.00
FORT ORANGE____ 23900	46.06 2.15 0.00	38.49 1.66 0.00	33.54 1.41 0.00	31.54 1.33 0.00	32.98 1.39 0.00	40.29 1.66 0.00	50.23 1.51 0.00	57.66 1.62 0.00	61.66 2.08 0.00	64.81 2.25 0.00	65.02 2.02 -0.04	66.36 2.10 -0.58	65.24 1.51 -0.74	67.68 1.94 -1.04	65.86 1.39 -1.24	64.94 1.25 -1.44	65.26 1.44 -1.10	65.62 1.27 -1.02	64.30 1.86 -0.46	65.81 2.34 -0.15	66.49 2.36 -0.24	59.86 1.80 0.00	52.02 1.61 0.00	45.34 1.45 0.00
FORT_DRUM_COGEN 23780	43.38 -0.53 0.00	36.28 -0.55 0.00	31.71 -0.42 0.00	29.79 -0.42 0.00	31.21 -0.38 0.00	38.28 -0.35 0.00	48.67 -0.05 0.00	56.20 0.17 0.00	59.63 0.25 0.00	62.81 0.44 0.00	63.41 0.44 0.00	64.31 0.64 0.00	63.49 0.50 0.00	65.35 0.65 0.00	63.55 0.32 0.00	62.63 0.37 0.00	63.15 0.44 0.00	63.47 0.13 0.00	61.92 -0.06 0.00	63.32 0.00 0.00	64.08 0.19 0.00	58.12 0.06 0.00	50.21 -0.20 0.00	43.45 -0.44 0.00
FPL FAR_ROCK_GT1 24212	56.19 4.30 -7.98	40.22 3.39 0.00	34.70 2.57 0.00	32.54 2.33 0.00	33.99 2.40 0.00	41.95 3.32 0.00	66.61 4.68 -13.21	67.17 5.72 -5.42	69.70 6.97 -3.15	72.01 7.70 -1.76	78.14 8.19 -6.98	81.42 8.34 -9.40	84.30 8.06 -13.25	86.17 8.61 -12.86	86.17 8.16 -14.78	86.12 8.16 -15.71	85.37 8.28 -14.38	92.95 7.98 -21.63	84.45 7.87 -14.59	82.80 8.29 -11.19	78.86 8.82 -6.15	74.08 7.08 -8.93	70.89 5.85 -14.63	69.57 4.70 -20.98
FPL FAR_ROCK_GT2 23815	56.19 4.30 -7.98	40.22 3.39 0.00	34.70 2.57 0.00	32.54 2.33 0.00	33.99 2.40 0.00	41.95 3.32 0.00	66.61 4.68 -13.21	67.17 5.72 -5.42	69.70 6.97 -3.15	72.01 7.70 -1.76	78.14 8.19 -6.98	81.42 8.34 -9.40	84.30 8.06 -13.25	86.17 8.61 -12.86	86.17 8.16 -14.78	86.12 8.16 -15.71	85.37 8.28 -14.38	92.95 7.98 -21.63	84.45 7.87 -14.59	82.80 8.29 -11.19	78.86 8.82 -6.15	74.08 7.08 -8.93	70.89 5.85 -14.63	69.57 4.70 -20.98
FRANKLIN_FALL_HYD 24054	43.60 -0.31 0.00	36.50 -0.33 0.00	31.80 -0.32 0.00	29.91 -0.30 0.00	31.43 -0.16 0.00	38.71 0.08 0.00	48.87 0.15 0.00	56.54 0.50 0.00	60.35 0.77 0.00	63.38 0.81 0.00	63.35 0.38 0.00	64.06 0.38 0.00	64.05 1.07 0.00	65.29 0.58 0.00	64.12 0.89 0.00	63.13 0.87 0.00	63.34 0.63 0.00	64.23 0.89 0.00	62.73 0.74 0.00	63.89 0.57 0.00	64.59 0.70 0.00	58.53 0.46 0.00	50.31 -0.10 0.00	43.98 0.09 0.00
FREEPORT_EQUS_GT1 23764	55.58 3.69 -7.98	39.82 2.98 0.00	34.37 2.25 0.00	32.23 2.02 0.00	33.68 2.09 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.44 4.99 -5.42	68.86 6.14 -3.15	71.08 6.76 -1.76	76.88 6.93 -6.98	79.89 6.81 -9.40	82.78 6.55 -13.25	84.62 7.05 -12.86	84.65 6.64 -14.78	84.63 6.66 -15.71	83.87 6.77 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.33 7.28 -6.15	72.92 5.92 -8.93	70.03 4.99 -14.63	68.87 3.99 -20.98
FULTON COGEN____ 23766	42.94 -0.97 0.00	35.99 -0.85 0.00	31.45 -0.67 0.00	29.58 -0.63 0.00	30.90 -0.70 0.00	37.78 -0.85 0.00	47.75 -0.97 0.00	54.69 -1.34 0.00	57.96 -1.61 0.00	60.87 -1.69 0.00	61.46 -1.51 0.00	62.15 -1.53 0.00	61.28 -1.70 0.00	63.15 -1.55 0.00	61.65 -1.58 0.00	60.76 -1.49 0.00	61.27 -1.44 0.00	61.63 -1.71 0.00	60.25 -1.74 0.00	61.54 -1.77 0.00	62.23 -1.66 0.00	56.67 -1.39 0.00	49.30 -1.11 0.00	42.93 -0.97 0.00
Freeport__CT2 23818	55.58 3.69 -7.98	39.82 2.98 0.00	34.37 2.25 0.00	32.23 2.02 0.00	33.68 2.09 0.00	41.53 2.90 0.00	66.03 4.09 -13.21	66.44 4.99 -5.42	68.86 6.14 -3.15	71.08 6.76 -1.76	76.88 6.93 -6.98	79.89 6.81 -9.40	82.78 6.55 -13.25	84.62 7.05 -12.86	84.65 6.64 -14.78	84.63 6.66 -15.71	83.87 6.77 -14.38	91.56 6.59 -21.63	83.08 6.51 -14.59	81.34 6.84 -11.19	77.33 7.28 -6.15	72.92 5.92 -8.93	70.03 4.99 -14.63	68.87 3.99 -20.98
G.F.CEMENT__DRP 24184	46.46 2.55 0.00	38.82 1.99 0.00	33.96 1.83 0.00	31.99 1.78 0.00	33.36 1.77 0.00	40.99 2.36 0.00	51.40 2.68 0.00	59.12 3.08 0.00	63.56 3.99 0.00	66.50 3.94 0.00	67.22 4.22 -0.03	68.50 4.33 -0.49	66.95 3.34 -0.63	69.40 3.82 -0.88	66.93 2.66 -1.05	65.84 2.37 -1.22	66.32 2.70 -0.91	67.03 2.85 -0.84	65.71 3.35 -0.38	67.68 4.24 -0.12	68.50 4.41 -0.20	62.77 4.70 0.00	54.39 3.98 0.00	47.01 3.12 0.00

GARDENVILLE___LBMP 24039	38.60 -5.31 0.00	32.19 -4.64 0.00	28.50 -3.63 0.00	26.92 -3.29 0.00	27.93 -3.66 0.00	34.03 -4.60 0.00	42.53 -6.19 0.00	50.26 -5.77 0.00	52.84 -6.73 0.00	54.87 -7.70 0.00	56.11 -6.86 0.00	56.74 -6.94 0.00	55.17 -7.81 0.00	57.20 -7.51 0.00	55.77 -7.46 0.00	55.22 -7.03 0.00	55.69 -7.02 0.00	55.04 -8.30 0.00	53.86 -8.12 0.00	54.77 -8.55 0.00	55.83 -8.05 0.01	52.14 -5.92 0.00	45.82 -4.59 0.00	38.54 -5.35 0.00
GENERAL___MILLS 23808	38.77 -5.14 0.00	32.30 -4.53 0.00	28.62 -3.50 0.00	27.01 -3.20 0.00	28.02 -3.57 0.00	34.19 -4.44 0.00	42.68 -6.04 0.00	50.49 -5.55 0.00	53.02 -6.55 0.00	55.05 -7.51 0.00	56.36 -6.61 0.00	56.99 -6.69 0.00	55.42 -7.56 0.00	57.46 -7.25 0.00	56.02 -7.21 0.00	55.47 -6.79 0.00	55.94 -6.77 0.00	55.29 -8.04 0.00	54.05 -7.93 0.00	55.02 -8.29 0.00	56.09 -7.79 0.01	52.37 -5.69 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00
GE_PLASTICS___DRP 24183	45.45 1.54 0.00	38.12 1.29 0.00	33.22 1.09 0.00	31.24 1.03 0.00	32.63 1.04 0.00	39.87 1.24 0.00	49.99 1.27 0.00	57.43 1.40 0.00	61.30 1.73 0.00	64.13 1.56 0.00	64.48 1.51 0.00	65.08 1.40 0.00	63.93 0.94 0.00	66.00 1.29 0.00	64.05 0.82 0.00	63.06 0.81 0.00	63.65 0.94 0.00	64.10 0.76 0.00	62.85 0.87 0.00	64.58 1.27 0.00	65.17 1.28 0.00	58.93 0.87 0.00	51.37 0.96 0.00	44.86 0.97 0.00
GILBOA___1 23756	45.10 1.19 0.00	38.05 1.22 0.00	33.12 1.00 0.00	31.15 0.94 0.00	32.54 0.95 0.00	39.60 0.97 0.00	49.94 1.22 0.00	57.49 1.46 0.00	61.30 1.73 0.00	64.44 1.88 0.00	65.00 2.08 0.05	65.06 2.10 0.72	63.76 1.70 0.93	65.48 2.07 1.29	63.39 1.71 1.55	62.13 1.68 1.80	62.56 1.88 2.03	63.17 1.71 1.88	62.88 1.74 0.84	65.00 1.96 0.28	65.49 2.04 0.45	59.69 1.63 0.00	51.82 1.41 0.00	45.03 1.14 0.00
GILBOA___2 23757	45.10 1.19 0.00	38.05 1.22 0.00	33.12 1.00 0.00	31.15 0.94 0.00	32.54 0.95 0.00	39.60 0.97 0.00	49.94 1.22 0.00	57.49 1.46 0.00	61.30 1.73 0.00	64.44 1.88 0.00	65.00 2.08 0.05	65.06 2.10 0.72	63.76 1.70 0.93	65.48 2.07 1.29	63.39 1.71 1.55	62.13 1.68 1.80	62.56 1.88 2.03	63.17 1.71 1.88	62.88 1.74 0.84	65.00 1.96 0.28	65.49 2.04 0.45	59.69 1.63 0.00	51.82 1.41 0.00	45.03 1.14 0.00
GILBOA___3 23758	45.10 1.19 0.00	38.05 1.22 0.00	33.12 1.00 0.00	31.15 0.94 0.00	32.54 0.95 0.00	39.60 0.97 0.00	49.94 1.22 0.00	57.49 1.46 0.00	61.30 1.73 0.00	64.44 1.88 0.00	65.00 2.08 0.05	65.06 2.10 0.72	63.76 1.70 0.93	65.48 2.07 1.29	63.39 1.71 1.55	62.13 1.68 1.80	62.56 1.88 2.03	63.17 1.71 1.88	62.88 1.74 0.84	65.00 1.96 0.28	65.49 2.04 0.45	59.69 1.63 0.00	51.82 1.41 0.00	45.03 1.14 0.00
GILBOA___4 23759	45.10 1.19 0.00	38.05 1.22 0.00	33.12 1.00 0.00	31.15 0.94 0.00	32.54 0.95 0.00	39.60 0.97 0.00	49.94 1.22 0.00	57.49 1.46 0.00	61.30 1.73 0.00	64.44 1.88 0.00	65.00 2.08 0.05	65.06 2.10 0.72	63.76 1.70 0.93	65.48 2.07 1.29	63.39 1.71 1.55	62.13 1.68 1.80	62.56 1.88 2.03	63.17 1.71 1.88	62.88 1.74 0.84	65.00 1.96 0.28	65.49 2.04 0.45	59.69 1.63 0.00	51.82 1.41 0.00	45.03 1.14 0.00
GILBOA___ 23599	45.10 1.19 0.00	38.05 1.22 0.00	33.12 1.00 0.00	31.15 0.94 0.00	32.54 0.95 0.00	39.60 0.97 0.00	49.94 1.22 0.00	57.49 1.46 0.00	61.30 1.73 0.00	64.44 1.88 0.00	65.00 2.08 0.05	65.06 2.10 0.72	63.76 1.70 0.93	65.48 2.07 1.29	63.39 1.71 1.55	62.13 1.68 1.80	62.56 1.88 2.03	63.17 1.71 1.88	62.88 1.74 0.84	65.00 1.96 0.28	65.49 2.04 0.45	59.69 1.63 0.00	51.82 1.41 0.00	45.03 1.14 0.00
GINNA___ 23603	39.48 -4.43 0.00	33.23 -3.61 0.00	29.20 -2.92 0.00	27.52 -2.69 0.00	28.69 -2.91 0.00	34.92 -3.71 0.00	43.80 -4.92 0.00	50.88 -5.16 0.00	53.91 -5.66 0.00	56.31 -6.26 0.00	57.18 -5.79 0.00	57.95 -5.73 0.00	56.81 -6.17 0.00	58.75 -5.95 0.00	57.22 -6.01 0.00	56.53 -5.73 0.00	57.07 -5.64 0.00	56.82 -6.52 0.00	55.54 -6.45 0.00	56.67 -6.65 0.00	57.36 -6.52 0.01	52.66 -5.40 0.00	45.77 -4.64 0.00	39.46 -4.43 0.00
GLEN PARK___ 23778	43.74 -0.18 0.00	36.58 -0.26 0.00	31.97 -0.16 0.00	30.06 -0.15 0.00	31.50 -0.09 0.00	38.63 0.00 0.00	49.11 0.39 0.00	56.71 0.67 0.00	60.17 0.60 0.00	63.38 0.81 0.00	64.04 1.07 0.00	64.89 1.21 0.00	63.99 1.01 0.00	66.00 1.29 0.00	64.12 0.89 0.00	63.19 0.93 0.00	63.78 1.07 0.00	63.97 0.63 0.00	62.42 0.43 0.00	63.89 0.57 0.00	64.66 0.77 0.00	58.70 0.64 0.00	50.66 0.25 0.00	43.85 -0.04 0.00
GLENWOOD_IC_1_G5 23712	55.18 3.29 -7.98	39.49 2.65 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.22 2.59 0.00	65.64 3.70 -13.21	65.99 4.54 -5.42	68.50 5.78 -3.15	70.70 6.38 -1.76	76.88 6.93 -6.98	80.08 7.00 -9.40	82.47 6.24 -13.25	84.29 6.73 -12.86	84.33 6.32 -14.78	84.25 6.29 -15.71	83.49 6.40 -14.38	91.11 6.14 -21.63	82.65 6.07 -14.59	80.90 6.39 -11.19	76.69 6.64 -6.15	72.63 5.63 -8.93	69.63 4.59 -14.63	68.47 3.60 -20.98
GLENWOOD_IC_2_G1 23688	54.96 3.07 -7.98	39.30 2.47 0.00	34.02 1.90 0.00	31.93 1.72 0.00	33.36 1.77 0.00	41.03 2.40 0.00	65.35 3.41 -13.21	65.65 4.20 -5.42	68.09 5.36 -3.15	70.26 5.94 -1.76	76.37 6.42 -6.98	79.57 6.50 -9.40	82.28 6.05 -13.25	84.10 6.54 -12.86	84.14 6.13 -14.78	84.07 6.10 -15.71	83.30 6.21 -14.38	90.99 6.02 -21.63	82.52 5.95 -14.59	80.77 6.27 -11.19	76.56 6.52 -6.15	72.22 5.23 -8.93	69.28 4.23 -14.63	68.25 3.38 -20.98
GLENWOOD_IC_3_G1 23689	54.96 3.07 -7.98	39.30 2.47 0.00	34.02 1.90 0.00	31.93 1.72 0.00	33.36 1.77 0.00	41.03 2.40 0.00	65.35 3.41 -13.21	65.65 4.20 -5.42	68.09 5.36 -3.15	70.26 5.94 -1.76	76.37 6.42 -6.98	79.57 6.50 -9.40	82.28 6.05 -13.25	84.10 6.54 -12.86	84.14 6.13 -14.78	84.07 6.10 -15.71	83.30 6.21 -14.38	90.99 6.02 -21.63	82.52 5.95 -14.59	80.77 6.27 -11.19	76.56 6.52 -6.15	72.22 5.23 -8.93	69.28 4.23 -14.63	68.25 3.38 -20.98
GLENWOOD___4 23550	55.18 3.29 -7.98	39.49 2.65 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.22 2.59 0.00	65.64 3.70 -13.21	65.99 4.54 -5.42	68.50 5.78 -3.15	70.70 6.38 -1.76	76.88 6.93 -6.98	80.08 7.00 -9.40	82.60 6.36 -13.25	84.42 6.86 -12.86	84.46 6.45 -14.78	84.38 6.41 -15.71	83.62 6.52 -14.38	91.24 6.27 -21.63	82.77 6.20 -14.59	81.02 6.52 -11.19	76.82 6.77 -6.15	72.63 5.63 -8.93	69.63 4.59 -14.63	68.52 3.64 -20.98
GLENWOOD___5 23614	55.18 3.29 -7.98	39.49 2.65 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.22 2.59 0.00	65.64 3.70 -13.21	65.99 4.54 -5.42	68.50 5.78 -3.15	70.70 6.38 -1.76	76.88 6.93 -6.98	80.08 7.00 -9.40	82.60 6.36 -13.25	84.42 6.86 -12.86	84.46 6.45 -14.78	84.38 6.41 -15.71	83.62 6.52 -14.38	91.24 6.27 -21.63	82.77 6.20 -14.59	81.02 6.52 -11.19	76.82 6.77 -6.15	72.63 5.63 -8.93	69.63 4.59 -14.63	68.52 3.64 -20.98
GLOBAL GREEN_PORT_GT1 23814	59.00 7.11 -7.98	42.66 5.82 0.00	36.82 4.69 0.00	34.50 4.29 0.00	36.01 4.42 0.00	44.58 5.95 0.00	70.17 8.23 -13.21	70.92 9.47 -5.42	74.10 11.38 -3.15	76.89 12.57 -1.76	83.61 13.66 -6.98	87.72 14.65 -9.40	90.53 14.30 -13.25	92.71 15.14 -12.86	92.55 14.54 -14.78	92.22 14.26 -15.71	91.33 14.24 -14.38	99.28 14.31 -21.63	90.46 13.88 -14.59	88.81 14.31 -11.19	84.16 14.12 -6.15	78.38 11.38 -8.93	74.16 9.12 -14.63	72.20 7.33 -20.98

GOETHSLN___LBMP 323567	46.72 2.81 0.00	39.12 2.28 0.00	33.86 1.73 0.00	31.78 1.57 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.84 3.12 0.00	59.90 3.87 0.00	64.70 5.12 0.00	68.20 5.63 0.00	69.39 6.11 -0.31	74.39 6.11 -4.60	74.55 5.67 -5.90	79.01 6.08 -8.22	78.74 5.69 -9.82	79.30 5.60 -11.44	79.41 5.77 -10.93	79.08 5.64 -10.10	75.12 5.58 -7.56	74.18 5.89 -4.97	75.17 6.07 -5.21	63.20 4.99 -0.15	54.49 4.08 0.00	47.14 3.25 0.00
GOUDEY___7 23579	42.37 -1.54 0.00	35.51 -1.33 0.00	31.07 -1.06 0.00	29.24 -0.97 0.00	30.52 -1.07 0.00	37.28 -1.35 0.00	47.21 -1.51 0.00	54.47 -1.57 0.00	57.72 -1.85 0.00	60.62 -1.94 0.00	61.40 -1.57 0.00	62.15 -1.53 0.00	61.22 -1.76 0.00	63.15 -1.55 0.00	61.65 -1.58 0.00	60.82 -1.43 0.00	61.33 -1.38 0.00	61.57 -1.77 0.00	60.12 -1.86 0.00	61.42 -1.90 0.00	62.23 -1.66 0.00	56.50 -1.57 0.00	49.00 -1.41 0.00	42.40 -1.49 0.00
GOUDEY___8 23580	42.33 -1.58 0.00	35.51 -1.33 0.00	31.03 -1.09 0.00	29.21 -1.00 0.00	30.49 -1.11 0.00	37.24 -1.39 0.00	47.21 -1.51 0.00	54.41 -1.62 0.00	57.67 -1.91 0.00	60.62 -1.94 0.00	61.33 -1.64 0.00	62.09 -1.59 0.00	61.16 -1.83 0.00	63.09 -1.62 0.00	61.59 -1.64 0.00	60.76 -1.49 0.00	61.27 -1.44 0.00	61.50 -1.84 0.00	60.06 -1.92 0.00	61.35 -1.96 0.00	62.16 -1.72 0.00	56.50 -1.57 0.00	49.00 -1.41 0.00	42.36 -1.54 0.00
GOWANUS_GT1_1 24077	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_2 24078	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_3 24079	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_4 24080	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_5 24084	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_6 24111	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_7 24112	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT1_8 24113	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_1 24114	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_2 24115	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_3 24116	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_4 24117	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_5 24118	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01

GOWANUS_GT2_6 24119	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_7 24120	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT2_8 24121	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_1 24122	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_2 24123	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_3 24124	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_4 24125	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_5 24126	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_6 24127	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_7 24128	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT3_8 24129	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_1 24130	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_2 24131	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_3 24132	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_4 24133	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_5 24134	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01

GOWANUS_GT4_6 24135	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_7 24136	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GOWANUS_GT4_8 24137	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
GREENIDGE___3 23582	40.53 -3.38 0.00	33.89 -2.95 0.00	30.10 -2.02 0.00	28.37 -1.84 0.00	29.57 -2.02 0.00	35.77 -2.86 0.00	45.31 -3.41 0.00	52.39 -3.64 0.00	55.40 -4.17 0.00	58.06 -4.50 0.00	59.07 -3.90 0.00	59.79 -3.88 0.00	58.64 -4.35 0.00	60.63 -4.08 0.00	59.18 -4.05 0.00	58.39 -3.86 0.00	58.95 -3.76 0.00	58.78 -4.56 0.00	57.34 -4.65 0.00	58.50 -4.81 0.00	59.35 -4.54 0.00	54.23 -3.83 0.00	46.98 -3.43 0.00	40.51 -3.38 0.00
GREENIDGE___4 23583	40.53 -3.38 0.00	33.89 -2.95 0.00	30.10 -2.02 0.00	28.37 -1.84 0.00	29.57 -2.02 0.00	35.77 -2.86 0.00	45.31 -3.41 0.00	52.39 -3.64 0.00	55.40 -4.17 0.00	58.06 -4.50 0.00	59.07 -3.90 0.00	59.79 -3.88 0.00	58.64 -4.35 0.00	60.63 -4.08 0.00	59.18 -4.05 0.00	58.39 -3.86 0.00	58.95 -3.76 0.00	58.78 -4.56 0.00	57.34 -4.65 0.00	58.50 -4.81 0.00	59.35 -4.54 0.00	54.23 -3.83 0.00	46.98 -3.43 0.00	40.51 -3.38 0.00
GROVEVILLE___HYD 323602	46.55 2.63 0.00	38.97 2.14 0.00	33.80 1.67 0.00	31.72 1.51 0.00	33.17 1.58 0.00	40.72 2.09 0.00	51.69 2.97 0.00	59.28 3.25 0.00	63.92 4.35 0.00	67.50 4.94 0.00	68.69 5.48 -0.24	72.92 5.54 -3.70	72.90 5.16 -4.75	77.09 5.76 -6.63	76.46 5.31 -7.92	76.77 5.29 -9.22	76.76 5.33 -8.71	76.53 5.13 -8.06	70.62 5.02 -3.61	69.83 5.32 -1.19	71.23 5.43 -1.91	62.30 4.24 0.00	53.79 3.38 0.00	46.83 2.94 0.00
HAMPSHIRE___PAPER_HYD 323593	43.82 -0.09 0.00	36.69 -0.15 0.00	32.03 -0.10 0.00	30.12 -0.09 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.11 0.39 0.00	56.76 0.73 0.00	60.23 0.66 0.00	63.31 0.75 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.86 0.88 0.00	65.10 0.39 0.00	63.61 0.38 0.00	62.63 0.37 0.00	63.03 0.31 0.00	63.59 0.25 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.27 0.38 0.00	58.47 0.41 0.00	50.51 0.10 0.00	43.94 0.04 0.00
HARZA MOOSE___RIVER 24016	44.13 0.22 0.00	36.80 -0.04 0.00	32.13 0.00 0.00	30.21 0.00 0.00	31.62 0.03 0.00	38.75 0.12 0.00	49.11 0.39 0.00	56.59 0.56 0.00	60.17 0.60 0.00	63.25 0.69 0.00	63.79 0.82 0.00	64.57 0.89 0.00	63.80 0.82 0.00	65.61 0.91 0.00	63.86 0.63 0.00	62.88 0.62 0.00	63.40 0.69 0.00	63.85 0.51 0.00	62.36 0.37 0.00	63.76 0.44 0.00	64.40 0.51 0.00	58.47 0.41 0.00	50.61 0.20 0.00	43.89 0.00 0.00
HEMPSTEAD____ 23647	55.27 3.38 -7.98	39.52 2.69 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.26 2.63 0.00	65.69 3.75 -13.21	66.05 4.59 -5.42	68.50 5.78 -3.15	70.64 6.32 -1.76	76.75 6.80 -6.98	79.89 6.81 -9.40	82.66 6.42 -13.25	84.49 6.92 -12.86	84.52 6.51 -14.78	84.44 6.47 -15.71	83.68 6.58 -14.38	91.30 6.33 -21.63	82.83 6.26 -14.59	81.09 6.58 -11.19	77.01 6.96 -6.15	72.57 5.57 -8.93	69.63 4.59 -14.63	68.52 3.64 -20.98
HICKLING___1 23621	41.06 -2.85 0.00	34.29 -2.54 0.00	30.13 -1.99 0.00	28.40 -1.81 0.00	29.60 -1.99 0.00	36.20 -2.43 0.00	46.09 -2.63 0.00	53.29 -2.75 0.00	56.29 -3.28 0.00	59.12 -3.44 0.00	60.14 -2.83 0.00	60.94 -2.74 0.00	59.83 -3.15 0.00	61.99 -2.72 0.00	60.57 -2.66 0.00	59.76 -2.49 0.00	60.14 -2.57 0.00	60.05 -3.29 0.00	58.45 -3.53 0.00	59.64 -3.67 0.00	60.63 -3.26 0.00	55.22 -2.85 0.00	47.79 -2.62 0.00	41.04 -2.85 0.00
HICKLING___2 23622	41.06 -2.85 0.00	34.29 -2.54 0.00	30.13 -1.99 0.00	28.40 -1.81 0.00	29.60 -1.99 0.00	36.20 -2.43 0.00	46.09 -2.63 0.00	53.29 -2.75 0.00	56.29 -3.28 0.00	59.12 -3.44 0.00	60.14 -2.83 0.00	60.94 -2.74 0.00	59.83 -3.15 0.00	61.99 -2.72 0.00	60.57 -2.66 0.00	59.76 -2.49 0.00	60.14 -2.57 0.00	60.05 -3.29 0.00	58.45 -3.53 0.00	59.64 -3.67 0.00	60.63 -3.26 0.00	55.22 -2.85 0.00	47.79 -2.62 0.00	41.04 -2.85 0.00
HIGH FALLS___HY 23754	47.69 3.78 0.00	39.93 3.09 0.00	34.70 2.57 0.00	32.60 2.39 0.00	34.09 2.50 0.00	41.84 3.21 0.00	53.01 4.29 0.00	61.25 5.21 0.00	65.89 6.31 0.00	69.51 6.94 0.00	70.61 7.49 -0.15	73.51 7.58 -2.26	73.06 7.18 -2.89	76.57 7.83 -4.04	75.45 7.40 -4.82	75.22 7.35 -5.62	75.68 7.65 -5.31	75.66 7.41 -4.91	71.50 7.31 -2.20	71.51 7.47 -0.73	72.65 7.60 -1.16	64.04 5.98 0.00	55.55 5.14 0.00	47.98 4.08 0.00
HILLBURN___GT 23639	46.33 2.42 -0.01	38.79 1.95 0.00	33.64 1.51 0.00	31.57 1.36 0.00	33.01 1.42 0.00	40.49 1.85 0.00	51.50 2.78 0.00	59.45 3.42 0.00	64.10 4.53 0.00	67.63 5.07 0.00	68.84 5.60 -0.27	73.51 5.73 -4.10	73.53 5.29 -5.26	77.87 5.82 -7.34	77.44 5.44 -8.77	77.88 5.42 -10.21	77.88 5.52 -9.64	77.57 5.32 -8.92	71.13 5.14 -4.00	70.08 5.45 -1.32	71.62 5.62 -2.11	62.48 4.41 0.00	53.89 3.48 0.00	46.57 2.68 0.00
HOLTSVILLE_IC_1 23690	56.15 4.26 -7.98	40.26 3.43 0.00	34.73 2.60 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.59 8.02 -12.86	85.53 7.52 -14.78	85.31 7.35 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98
HOLTSVILLE_IC_10 23699	56.46 4.57 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.28 5.83 -5.42	69.70 6.97 -3.15	71.89 7.57 -1.76	78.14 8.19 -6.98	81.54 8.47 -9.40	84.42 8.19 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.89 7.92 -21.63	84.57 8.00 -14.59	82.86 8.36 -11.19	78.60 8.56 -6.15	73.79 6.79 -8.93	70.64 5.60 -14.63	69.48 4.61 -20.98
HOLTSVILLE_IC_2 23691	56.15 4.26 -7.98	40.26 3.43 0.00	34.73 2.60 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.59 8.02 -12.86	85.53 7.52 -14.78	85.31 7.35 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98

HOLTSVILLE_IC_3 23692	56.15 4.26 -7.98	40.26 3.43 0.00	34.73 2.60 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.59 8.02 -12.86	85.53 7.52 -14.78	85.31 7.35 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98
HOLTSVILLE_IC_4 23693	56.15 4.26 -7.98	40.26 3.43 0.00	34.73 2.60 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.59 8.02 -12.86	85.53 7.52 -14.78	85.31 7.35 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98
HOLTSVILLE_IC_5 23694	56.15 4.26 -7.98	40.26 3.43 0.00	34.73 2.60 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.59 8.02 -12.86	85.53 7.52 -14.78	85.31 7.35 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98
HOLTSVILLE_IC_6 23695	56.46 4.57 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.28 5.83 -5.42	69.70 6.97 -3.15	71.89 7.57 -1.76	78.14 8.19 -6.98	81.54 8.47 -9.40	84.42 8.19 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.89 7.92 -21.63	84.57 8.00 -14.59	82.86 8.36 -11.19	78.60 8.56 -6.15	73.79 6.79 -8.93	70.64 5.60 -14.63	69.48 4.61 -20.98
HOLTSVILLE_IC_7 23696	56.46 4.57 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.28 5.83 -5.42	69.70 6.97 -3.15	71.89 7.57 -1.76	78.14 8.19 -6.98	81.54 8.47 -9.40	84.42 8.19 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.89 7.92 -21.63	84.57 8.00 -14.59	82.86 8.36 -11.19	78.60 8.56 -6.15	73.79 6.79 -8.93	70.64 5.60 -14.63	69.48 4.61 -20.98
HOLTSVILLE_IC_8 23697	56.46 4.57 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.28 5.83 -5.42	69.70 6.97 -3.15	71.89 7.57 -1.76	78.14 8.19 -6.98	81.54 8.47 -9.40	84.42 8.19 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.89 7.92 -21.63	84.57 8.00 -14.59	82.86 8.36 -11.19	78.60 8.56 -6.15	73.79 6.79 -8.93	70.64 5.60 -14.63	69.48 4.61 -20.98
HOLTSVILLE_IC_9 23698	56.46 4.57 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.28 5.83 -5.42	69.70 6.97 -3.15	71.89 7.57 -1.76	78.14 8.19 -6.98	81.54 8.47 -9.40	84.42 8.19 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.89 7.92 -21.63	84.57 8.00 -14.59	82.86 8.36 -11.19	78.60 8.56 -6.15	73.79 6.79 -8.93	70.64 5.60 -14.63	69.48 4.61 -20.98
HQ_GEN_CEDARS 23644	43.69 -0.22 0.00	36.69 -0.15 0.00	32.00 -0.13 0.00	30.09 -0.12 0.00	31.59 0.00 0.00	38.75 0.12 0.00	48.82 0.10 0.00	56.26 0.22 0.00	59.57 0.00 0.00	62.50 -0.06 0.00	62.53 -0.44 0.00	63.10 -0.57 0.00	62.92 -0.06 0.00	64.13 -0.58 0.00	63.23 0.00 0.00	62.25 0.00 0.00	62.40 -0.31 0.00	63.34 0.00 0.00	61.92 -0.06 0.00	63.13 -0.19 0.00	63.51 -0.38 0.00	57.89 -0.17 0.00	50.26 -0.15 0.00	43.94 0.04 0.00
HQ_GEN_IMPORT 323601	43.69 -0.22 0.00	36.65 -0.18 0.00	31.97 -0.16 0.00	30.06 -0.15 0.00	31.47 -0.13 0.00	38.52 -0.12 0.00	48.57 -0.15 0.00	55.92 -0.11 0.00	59.45 -0.12 0.00	62.44 -0.13 0.00	62.53 -0.44 0.00	63.17 -0.51 0.00	62.92 -0.06 0.00	64.25 -0.45 0.00	63.10 -0.13 0.00	62.13 -0.12 0.00	62.27 -0.44 0.00	63.28 -0.06 0.00	61.86 -0.12 0.00	63.00 -0.32 0.00	63.44 -0.45 0.00	57.83 -0.23 0.00	50.16 -0.25 0.00	43.76 -0.13 0.00
HQ_GEN_WHEEL 23651	43.69 -0.22 0.00	36.65 -0.18 0.00	31.97 -0.16 0.00	30.06 -0.15 0.00	31.47 -0.13 0.00	38.52 -0.12 0.00	48.57 -0.15 0.00	55.92 -0.11 0.00	59.45 -0.12 0.00	62.44 -0.13 0.00	62.53 -0.44 0.00	63.17 -0.51 0.00	62.92 -0.06 0.00	64.25 -0.45 0.00	63.10 -0.13 0.00	62.13 -0.12 0.00	62.27 -0.44 0.00	63.28 -0.06 0.00	61.86 -0.12 0.00	63.00 -0.32 0.00	63.44 -0.45 0.00	57.83 -0.23 0.00	50.16 -0.25 0.00	43.76 -0.13 0.00
HUDSON_AVE_GT_3 23810	46.90 2.99 0.00	39.27 2.43 0.00	33.99 1.86 0.00	31.90 1.69 0.00	33.36 1.77 0.00	40.95 2.32 0.00	52.03 3.31 0.00	60.18 4.15 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.76 6.49 -0.30	74.83 6.56 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.18 6.13 -9.82	79.72 6.04 -11.43	79.84 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.68	71.08 6.27 -1.49	72.73 6.45 -2.39	63.49 5.28 -0.14	54.69 4.28 0.00	47.32 3.42 0.00
HUDSON_AVE_GT_4 23540	46.90 2.99 0.00	39.27 2.43 0.00	33.99 1.86 0.00	31.90 1.69 0.00	33.36 1.77 0.00	40.95 2.32 0.00	52.03 3.31 0.00	60.18 4.15 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.76 6.49 -0.30	74.83 6.56 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.18 6.13 -9.82	79.72 6.04 -11.43	79.84 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.68	71.08 6.27 -1.49	72.73 6.45 -2.39	63.49 5.28 -0.14	54.69 4.28 0.00	47.32 3.42 0.00
HUDSON_AVE_GT_5 23657	46.90 2.99 0.00	39.27 2.43 0.00	33.99 1.86 0.00	31.90 1.69 0.00	33.36 1.77 0.00	40.95 2.32 0.00	52.03 3.31 0.00	60.18 4.15 0.00	64.99 5.42 0.00	68.57 6.01 0.00	69.76 6.49 -0.30	74.83 6.56 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.18 6.13 -9.82	79.72 6.04 -11.43	79.84 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.68	71.08 6.27 -1.49	72.73 6.45 -2.39	63.49 5.28 -0.14	54.69 4.28 0.00	47.32 3.42 0.00
HUDSON_AVE_10 24168	46.77 2.85 0.00	39.12 2.28 0.00	33.86 1.73 0.00	31.78 1.57 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.84 3.12 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.38 5.82 0.00	69.57 6.30 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.26 6.34 -8.22	78.93 5.88 -9.82	79.41 5.73 -11.43	79.53 5.90 -10.92	79.26 5.83 -10.10	72.49 5.83 -4.68	70.95 6.14 -1.49	72.48 6.20 -2.39	63.14 4.94 -0.14	54.49 4.08 0.00	47.19 3.29 0.00
HUNTLEY___63 23557	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00
HUNTLEY___64 23558	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00

HUNTLEY___65 23559	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00
HUNTLEY___66 23560	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00
HUNTLEY___67 23561	38.60 -5.31 0.00	32.23 -4.60 0.00	28.56 -3.57 0.00	26.98 -3.23 0.00	27.99 -3.60 0.00	34.03 -4.60 0.00	42.39 -6.33 0.00	50.09 -5.94 0.00	52.60 -6.97 0.00	54.55 -8.01 0.00	55.79 -7.18 0.00	56.35 -7.32 0.00	54.79 -8.19 0.00	56.81 -7.89 0.00	55.39 -7.84 0.00	54.85 -7.41 0.00	55.38 -7.34 0.00	54.66 -8.68 0.00	53.49 -8.49 0.00	54.45 -8.86 0.00	55.51 -8.37 0.01	51.97 -6.10 0.00	45.67 -4.74 0.00	38.49 -5.40 0.00
HUNTLEY___68 23562	38.60 -5.31 0.00	32.23 -4.60 0.00	28.56 -3.57 0.00	26.98 -3.23 0.00	27.99 -3.60 0.00	34.03 -4.60 0.00	42.39 -6.33 0.00	50.09 -5.94 0.00	52.60 -6.97 0.00	54.55 -8.01 0.00	55.79 -7.18 0.00	56.35 -7.32 0.00	54.79 -8.19 0.00	56.81 -7.89 0.00	55.39 -7.84 0.00	54.85 -7.41 0.00	55.38 -7.34 0.00	54.66 -8.68 0.00	53.49 -8.49 0.00	54.45 -8.86 0.00	55.51 -8.37 0.01	51.97 -6.10 0.00	45.67 -4.74 0.00	38.49 -5.40 0.00
INDECK___CORINTH 23802	45.76 1.84 0.00	38.27 1.44 0.00	33.48 1.35 0.00	31.54 1.33 0.00	32.89 1.30 0.00	40.41 1.78 0.00	50.67 1.95 0.00	58.33 2.30 0.00	62.73 3.16 0.00	65.50 2.94 0.00	66.15 3.15 -0.03	67.40 3.25 -0.47	65.85 2.27 -0.60	68.14 2.59 -0.84	65.63 1.39 -1.01	64.55 1.12 -1.17	64.96 1.38 -0.87	65.92 1.77 -0.80	64.76 2.42 -0.36	66.79 3.36 -0.12	67.59 3.51 -0.19	62.94 4.88 0.00	54.54 4.13 0.00	47.10 3.20 0.00
INDECK___ILION 23567	44.75 0.83 0.00	37.50 0.66 0.00	32.70 0.58 0.00	30.75 0.54 0.00	32.13 0.54 0.00	39.33 0.70 0.00	49.70 0.97 0.00	57.27 1.23 0.00	60.94 1.37 0.00	64.06 1.50 0.00	64.61 1.64 0.00	65.33 1.66 0.00	64.49 1.51 0.00	66.46 1.75 0.00	64.56 1.33 0.00	63.56 1.31 0.00	64.16 1.44 0.00	64.67 1.33 0.00	63.29 1.30 0.00	64.71 1.39 0.00	65.29 1.41 0.00	59.22 1.16 0.00	51.37 0.96 0.00	44.60 0.70 0.00
INDECK___OLEAN 23982	39.26 -4.65 0.00	32.34 -4.49 0.00	28.50 -3.63 0.00	26.89 -3.32 0.00	27.96 -3.63 0.00	34.65 -3.98 0.00	44.04 -4.68 0.00	52.95 -3.08 0.00	55.82 -3.75 0.00	58.31 -4.25 0.00	59.63 -3.34 0.00	60.24 -3.44 0.00	58.83 -4.16 0.00	61.02 -3.69 0.00	59.63 -3.60 0.00	58.89 -3.36 0.00	59.20 -3.51 0.00	58.59 -4.75 0.00	56.96 -5.02 0.00	58.12 -5.19 0.00	59.35 -4.54 0.01	54.75 -3.31 0.00	47.54 -2.87 0.00	39.37 -4.52 0.00
INDECK___OSWEGO 23783	42.90 -1.01 0.00	35.95 -0.88 0.00	31.42 -0.71 0.00	29.55 -0.66 0.00	30.87 -0.73 0.00	37.74 -0.89 0.00	47.65 -1.07 0.00	54.63 -1.40 0.00	57.90 -1.67 0.00	60.81 -1.75 0.00	61.40 -1.57 0.00	62.09 -1.59 0.00	61.22 -1.76 0.00	63.09 -1.62 0.00	61.52 -1.71 0.00	60.64 -1.62 0.00	61.15 -1.57 0.00	61.50 -1.84 0.00	60.19 -1.80 0.00	61.48 -1.84 0.00	62.16 -1.72 0.00	56.61 -1.45 0.00	49.25 -1.16 0.00	42.88 -1.01 0.00
INDECK___YERKES 23781	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00
INDIAN POINT_GT_1 24139	46.33 2.42 0.00	38.79 1.95 0.00	33.64 1.51 0.00	31.57 1.36 0.00	33.01 1.42 0.00	40.52 1.89 0.00	51.45 2.73 0.00	59.40 3.36 0.00	64.04 4.47 0.00	67.57 5.00 0.00	68.81 5.54 -0.30	73.81 5.60 -4.52	73.95 5.16 -5.80	78.50 5.69 -8.10	78.22 5.31 -9.68	78.75 5.23 -11.27	78.78 5.33 -10.74	78.40 5.13 -9.93	71.46 5.02 -4.45	70.17 5.38 -1.47	71.73 5.49 -2.35	62.36 4.30 0.00	53.89 3.48 0.00	46.61 2.72 0.00
INDIAN POINT_GT_2 23659	46.33 2.42 0.00	38.79 1.95 0.00	33.64 1.51 0.00	31.57 1.36 0.00	33.01 1.42 0.00	40.52 1.89 0.00	51.45 2.73 0.00	59.40 3.36 0.00	64.04 4.47 0.00	67.57 5.00 0.00	68.81 5.54 -0.30	73.81 5.60 -4.52	73.95 5.16 -5.80	78.50 5.69 -8.10	78.22 5.31 -9.68	78.75 5.23 -11.27	78.78 5.33 -10.74	78.40 5.13 -9.93	71.46 5.02 -4.45	70.17 5.38 -1.47	71.73 5.49 -2.35	62.36 4.30 0.00	53.89 3.48 0.00	46.61 2.72 0.00
INDIAN POINT_GT_3 24019	46.33 2.42 0.00	38.79 1.95 0.00	33.64 1.51 0.00	31.57 1.36 0.00	33.01 1.42 0.00	40.52 1.89 0.00	51.45 2.73 0.00	59.40 3.36 0.00	64.04 4.47 0.00	67.57 5.00 0.00	68.81 5.54 -0.30	73.81 5.60 -4.52	73.95 5.16 -5.80	78.50 5.69 -8.10	78.22 5.31 -9.68	78.75 5.23 -11.27	78.78 5.33 -10.74	78.40 5.13 -9.93	71.46 5.02 -4.45	70.17 5.38 -1.47	71.73 5.49 -2.35	62.36 4.30 0.00	53.89 3.48 0.00	46.61 2.72 0.00
INDIAN POINT___2 23530	46.24 2.33 0.00	38.71 1.88 0.00	33.54 1.41 0.00	31.51 1.30 0.00	32.95 1.36 0.00	40.41 1.78 0.00	51.35 2.63 0.00	59.28 3.25 0.00	63.92 4.35 0.00	67.44 4.88 0.00	68.61 5.35 -0.29	73.54 5.48 -4.38	73.64 5.04 -5.62	78.05 5.50 -7.84	77.72 5.12 -9.37	78.27 5.10 -10.91	78.27 5.21 -10.35	77.91 5.00 -9.57	71.17 4.90 -4.29	69.92 5.19 -1.42	71.52 5.37 -2.27	62.24 4.18 0.00	53.74 3.33 0.00	46.48 2.59 0.00
INDIAN POINT___3 23531	46.19 2.28 0.00	38.68 1.84 0.00	33.54 1.41 0.00	31.51 1.30 0.00	32.92 1.33 0.00	40.41 1.78 0.00	51.30 2.58 0.00	59.23 3.19 0.00	63.86 4.29 0.00	67.38 4.82 0.00	68.56 5.29 -0.30	73.56 5.35 -4.53	73.77 4.98 -5.82	78.26 5.44 -8.11	77.99 5.06 -9.70	78.53 4.98 -11.29	78.56 5.08 -10.76	78.17 4.88 -9.95	71.22 4.77 -4.46	69.92 5.13 -1.47	71.48 5.24 -2.36	62.19 4.12 0.00	53.69 3.28 0.00	46.48 2.59 0.00
IP CORINTH___1 23988	46.24 2.33 0.00	38.64 1.80 0.00	33.80 1.67 0.00	31.84 1.63 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.16 2.44 0.00	58.95 2.91 0.00	63.26 3.69 0.00	65.94 3.38 0.00	66.59 3.59 -0.03	67.78 3.63 -0.47	66.17 2.58 -0.60	68.46 2.91 -0.84	65.94 1.71 -1.01	64.86 1.43 -1.17	65.21 1.63 -0.87	66.30 2.15 -0.80	65.32 2.98 -0.36	67.49 4.05 -0.12	68.36 4.28 -0.19	63.17 5.11 0.00	54.74 4.34 0.00	47.23 3.34 0.00
IP___TICONDEROGA 23804	46.94 3.03 0.00	39.41 2.58 0.00	34.50 2.38 0.00	32.51 2.30 0.00	34.02 2.43 0.00	41.76 3.13 0.00	52.33 3.61 0.00	60.24 4.20 0.00	64.75 5.18 0.00	67.94 5.38 0.00	68.57 5.54 -0.05	70.11 5.60 -0.83	68.21 4.16 -1.07	71.05 4.85 -1.49	68.24 3.22 -1.78	67.01 2.68 -2.07	67.61 3.14 -1.76	68.26 3.29 -1.62	66.62 3.90 -0.73	68.75 5.19 -0.24	69.38 5.11 -0.38	62.59 4.53 0.00	54.29 3.88 0.00	47.14 3.25 0.00

JARVIS____ 23743	44.31 0.40 0.00	37.17 0.33 0.00	32.41 0.29 0.00	30.45 0.24 0.00	31.84 0.25 0.00	38.94 0.31 0.00	49.16 0.44 0.00	56.54 0.50 0.00	60.17 0.60 0.00	63.19 0.63 0.00	63.66 0.69 0.00	64.38 0.70 0.00	63.55 0.57 0.00	65.42 0.71 0.00	63.55 0.32 0.00	62.57 0.31 0.00	63.09 0.38 0.00	63.66 0.32 0.00	62.29 0.31 0.00	63.70 0.38 0.00	64.27 0.38 0.00	58.35 0.29 0.00	50.66 0.25 0.00	44.11 0.22 0.00
JENNISON___1 23625	43.87 -0.04 0.00	36.73 -0.11 0.00	32.13 0.00 0.00	30.24 0.03 0.00	31.56 -0.03 0.00	38.67 0.04 0.00	49.21 0.49 0.00	56.87 0.84 0.00	60.23 0.66 0.00	63.25 0.69 0.00	64.10 1.13 0.00	64.89 1.21 0.00	63.80 0.82 0.00	66.00 1.29 0.00	64.37 1.14 0.00	63.44 1.18 0.00	64.16 1.44 0.00	64.29 0.95 0.00	62.73 0.74 0.00	64.20 0.89 0.00	64.97 1.09 0.00	58.82 0.75 0.00	50.81 0.40 0.00	43.89 0.00 0.00
JENNISON___2 23626	43.82 -0.09 0.00	36.69 -0.15 0.00	32.09 -0.03 0.00	30.18 -0.03 0.00	31.53 -0.06 0.00	38.63 0.00 0.00	49.16 0.44 0.00	56.76 0.73 0.00	60.17 0.60 0.00	63.19 0.63 0.00	64.04 1.07 0.00	64.76 1.08 0.00	63.74 0.76 0.00	65.94 1.23 0.00	64.24 1.01 0.00	63.31 1.06 0.00	64.03 1.32 0.00	64.23 0.89 0.00	62.67 0.68 0.00	64.08 0.76 0.00	64.85 0.96 0.00	58.76 0.70 0.00	50.76 0.35 0.00	43.85 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	56.28 4.39 -7.98	40.33 3.50 0.00	34.82 2.70 0.00	32.63 2.42 0.00	34.09 2.50 0.00	42.15 3.52 0.00	66.81 4.87 -13.21	67.00 5.55 -5.42	69.28 6.55 -3.15	71.45 7.13 -1.76	77.63 7.68 -6.98	81.04 7.96 -9.40	83.92 7.68 -13.25	85.52 7.96 -12.86	85.28 7.27 -14.78	85.00 7.03 -15.71	84.18 7.09 -14.38	92.06 7.09 -21.63	83.95 7.38 -14.59	82.29 7.79 -11.19	78.16 8.11 -6.15	73.38 6.39 -8.93	70.33 5.29 -14.63	69.31 4.43 -20.98
KEDC PORT_JEFF_GT3 24211	56.28 4.39 -7.98	40.33 3.50 0.00	34.82 2.70 0.00	32.63 2.42 0.00	34.09 2.50 0.00	42.15 3.52 0.00	66.81 4.87 -13.21	67.00 5.55 -5.42	69.28 6.55 -3.15	71.45 7.13 -1.76	77.63 7.68 -6.98	81.04 7.96 -9.40	83.92 7.68 -13.25	85.52 7.96 -12.86	85.28 7.27 -14.78	85.00 7.03 -15.71	84.18 7.09 -14.38	92.06 7.09 -21.63	83.95 7.38 -14.59	82.29 7.79 -11.19	78.16 8.11 -6.15	73.38 6.39 -8.93	70.33 5.29 -14.63	69.31 4.43 -20.98
KEDC_GLWD_GT4 24219	55.18 3.29 -7.98	39.49 2.65 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.22 2.59 0.00	65.64 3.70 -13.21	65.99 4.54 -5.42	68.50 5.78 -3.15	70.70 6.38 -1.76	76.88 6.93 -6.98	80.08 7.00 -9.40	82.47 6.24 -13.25	84.29 6.73 -12.86	84.33 6.32 -14.78	84.25 6.29 -15.71	83.49 6.40 -14.38	91.11 6.14 -21.63	82.65 6.07 -14.59	80.90 6.39 -11.19	76.69 6.64 -6.15	72.63 5.63 -8.93	69.63 4.59 -14.63	68.47 3.60 -20.98
KEDC_GLWD_GT5 24220	55.18 3.29 -7.98	39.49 2.65 0.00	34.18 2.06 0.00	32.05 1.84 0.00	33.49 1.90 0.00	41.22 2.59 0.00	65.64 3.70 -13.21	65.99 4.54 -5.42	68.50 5.78 -3.15	70.70 6.38 -1.76	76.88 6.93 -6.98	80.08 7.00 -9.40	82.47 6.24 -13.25	84.29 6.73 -12.86	84.33 6.32 -14.78	84.25 6.29 -15.71	83.49 6.40 -14.38	91.11 6.14 -21.63	82.65 6.07 -14.59	80.90 6.39 -11.19	76.69 6.64 -6.15	72.63 5.63 -8.93	69.63 4.59 -14.63	68.47 3.60 -20.98
KENSICO____ 23655	46.55 2.63 0.00	38.97 2.14 0.00	33.80 1.67 0.00	31.72 1.51 0.00	33.17 1.58 0.00	40.72 2.09 0.00	51.69 2.97 0.00	59.68 3.64 0.00	64.40 4.83 0.00	67.94 5.38 0.00	69.13 5.86 -0.30	74.19 5.92 -4.59	74.35 5.48 -5.89	78.87 5.95 -8.21	78.61 5.56 -9.82	79.22 5.54 -11.43	79.27 5.64 -10.92	78.88 5.45 -10.09	71.84 5.33 -4.53	70.44 5.64 -1.49	72.09 5.81 -2.39	62.71 4.65 0.00	54.14 3.73 0.00	46.83 2.94 0.00
KIAC_JFK_GT1 23816	46.90 2.99 0.00	39.23 2.39 0.00	33.89 1.77 0.00	31.75 1.54 0.00	33.17 1.58 0.00	40.76 2.12 0.00	51.84 3.12 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.51 5.94 0.00	69.63 6.36 -0.30	74.70 6.43 -4.59	74.85 5.98 -5.89	79.33 6.41 -8.22	78.87 5.82 -9.82	79.10 5.42 -11.43	79.34 5.71 -10.92	79.20 5.76 -10.10	72.62 5.95 -4.68	71.01 6.20 -1.49	72.28 6.01 -2.39	62.91 4.70 -0.14	54.44 4.03 0.00	47.36 3.47 0.00
KIAC_JFK_GT2 23817	46.90 2.99 0.00	39.23 2.39 0.00	33.89 1.77 0.00	31.75 1.54 0.00	33.17 1.58 0.00	40.76 2.12 0.00	51.84 3.12 0.00	59.96 3.92 0.00	64.75 5.18 0.00	68.51 5.94 0.00	69.63 6.36 -0.30	74.70 6.43 -4.59	74.85 5.98 -5.89	79.33 6.41 -8.22	78.87 5.82 -9.82	79.10 5.42 -11.43	79.34 5.71 -10.92	79.20 5.76 -10.10	72.62 5.95 -4.68	71.01 6.20 -1.49	72.28 6.01 -2.39	62.91 4.70 -0.14	54.44 4.03 0.00	47.36 3.47 0.00
KINTIGH____ 23543	38.99 -4.92 0.00	32.67 -4.16 0.00	28.88 -3.24 0.00	27.25 -2.96 0.00	28.31 -3.29 0.00	34.38 -4.25 0.00	42.87 -5.85 0.00	50.21 -5.83 0.00	52.84 -6.73 0.00	54.87 -7.70 0.00	55.92 -7.05 0.00	56.55 -7.13 0.00	55.11 -7.87 0.00	57.07 -7.64 0.00	55.58 -7.65 0.00	55.03 -7.22 0.00	55.56 -7.15 0.00	55.04 -8.30 0.00	53.93 -8.06 0.00	54.83 -8.48 0.00	55.70 -8.18 0.01	51.91 -6.15 0.00	45.57 -4.84 0.00	38.80 -5.09 0.00
LEDERLE____ 23769	46.62 2.68 -0.03	39.01 2.17 0.00	33.80 1.67 0.00	31.75 1.54 0.00	33.20 1.61 0.00	40.72 2.09 0.00	51.79 3.07 0.00	59.79 3.75 0.00	64.46 4.88 0.00	68.07 5.51 0.00	69.29 6.05 -0.28	73.99 6.11 -4.19	74.09 5.73 -5.38	78.43 6.21 -7.51	78.08 5.88 -8.97	78.55 5.85 -10.44	78.49 5.90 -9.88	78.17 5.70 -9.13	71.60 5.52 -4.10	70.49 5.83 -1.35	72.06 6.01 -2.16	62.82 4.76 0.00	54.19 3.78 0.00	46.89 2.98 -0.01
LINDEN COGEN____ 23786	46.72 2.81 0.00	39.08 2.25 0.00	33.86 1.73 0.00	31.78 1.57 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.84 3.12 0.00	59.90 3.87 0.00	64.69 5.12 0.00	68.13 5.57 0.00	69.31 6.05 -0.30	74.31 6.05 -4.58	74.47 5.61 -5.88	78.94 6.02 -8.21	78.67 5.63 -9.81	79.22 5.54 -11.42	79.40 5.77 -10.92	79.01 5.57 -10.09	69.31 5.52 -1.81	67.16 5.83 1.98	69.47 6.01 0.43	63.14 4.94 -0.14	54.49 4.08 0.00	47.14 3.25 0.00
LIPA_MISC_IPP 23656	56.41 4.52 -7.98	40.48 3.65 0.00	34.92 2.79 0.00	32.75 2.54 0.00	34.21 2.62 0.00	42.26 3.63 0.00	67.05 5.12 -13.21	67.17 5.72 -5.42	69.58 6.85 -3.15	71.70 7.38 -1.76	77.95 8.00 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.81 7.84 -15.71	85.06 7.96 -14.38	92.95 7.98 -21.63	84.63 8.06 -14.59	82.92 8.42 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.54 5.49 -14.63	69.35 4.48 -20.98
LITTLE FALLS___HYD 24013	45.23 1.32 0.00	37.90 1.07 0.00	33.03 0.90 0.00	31.03 0.82 0.00	32.44 0.85 0.00	39.71 1.08 0.00	50.28 1.56 0.00	58.05 2.02 0.00	61.78 2.20 0.00	64.94 2.38 0.00	65.49 2.52 0.00	66.22 2.55 0.00	65.38 2.39 0.00	67.36 2.65 0.00	65.51 2.28 0.00	64.56 2.30 0.00	65.16 2.45 0.00	65.75 2.41 0.00	64.28 2.29 0.00	65.72 2.41 0.00	66.32 2.43 0.00	60.15 2.09 0.00	52.07 1.66 0.00	45.17 1.27 0.00
LONG_LAKE_PHOENIX 24014	42.94 -0.97 0.00	35.99 -0.85 0.00	31.45 -0.67 0.00	29.58 -0.63 0.00	30.90 -0.70 0.00	37.78 -0.85 0.00	47.75 -0.97 0.00	54.69 -1.34 0.00	57.96 -1.61 0.00	60.87 -1.69 0.00	61.46 -1.51 0.00	62.21 -1.46 0.00	61.35 -1.64 0.00	63.22 -1.49 0.00	61.65 -1.58 0.00	60.76 -1.49 0.00	61.27 -1.44 0.00	61.63 -1.71 0.00	60.31 -1.67 0.00	61.61 -1.71 0.00	62.23 -1.66 0.00	56.67 -1.39 0.00	49.30 -1.11 0.00	42.93 -0.97 0.00



LOVETT___3 23632	45.73 1.84 0.03	38.42 1.58 0.00	33.28 1.16 0.00	31.27 1.06 0.00	32.67 1.07 0.00	40.02 1.39 0.00	50.82 2.10 0.00	58.67 2.63 0.00	63.21 3.63 0.00	66.69 4.13 0.00	67.91 4.66 -0.28	72.65 4.71 -4.26	72.73 4.28 -5.46	77.05 4.72 -7.62	76.76 4.43 -9.11	77.22 4.36 -10.60	77.14 4.39 -10.04	76.86 4.24 -9.28	70.30 4.15 -4.16	69.12 4.43 -1.37	70.69 4.60 -2.20	61.55 3.48 0.00	53.18 2.77 0.00	46.03 2.15 0.01
LOVETT___4 23642	46.14 2.24 0.01	38.71 1.88 0.00	33.54 1.41 0.00	31.51 1.30 0.00	32.95 1.36 0.00	40.37 1.74 0.00	51.25 2.53 0.00	59.17 3.14 0.00	63.80 4.23 0.00	67.38 4.82 0.00	68.60 5.35 -0.28	73.35 5.41 -4.26	73.49 5.04 -5.47	77.84 5.50 -7.63	77.47 5.12 -9.12	77.98 5.10 -10.62	77.90 5.14 -10.05	77.57 4.94 -9.29	70.99 4.83 -4.17	69.82 5.13 -1.37	71.39 5.30 -2.20	62.19 4.12 0.00	53.69 3.28 0.00	46.44 2.55 0.00
LOVETT___5 23593	46.14 2.24 0.01	38.71 1.88 0.00	33.54 1.41 0.00	31.51 1.30 0.00	32.95 1.36 0.00	40.37 1.74 0.00	51.25 2.53 0.00	59.17 3.14 0.00	63.80 4.23 0.00	67.38 4.82 0.00	68.60 5.35 -0.28	73.35 5.41 -4.26	73.49 5.04 -5.47	77.84 5.50 -7.63	77.47 5.12 -9.12	77.98 5.10 -10.62	77.90 5.14 -10.05	77.57 4.94 -9.29	70.99 4.83 -4.17	69.82 5.13 -1.37	71.39 5.30 -2.20	62.19 4.12 0.00	53.69 3.28 0.00	46.44 2.55 0.00
LOWER RAQUET___HYD 24057	43.87 -0.04 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.66 0.06 0.00	38.86 0.23 0.00	49.16 0.44 0.00	56.82 0.78 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.47 0.50 0.00	64.12 0.45 0.00	63.99 1.01 0.00	64.97 0.26 0.00	63.74 0.51 0.00	62.75 0.50 0.00	62.96 0.25 0.00	63.72 0.38 0.00	62.23 0.25 0.00	63.63 0.32 0.00	64.27 0.38 0.00	58.59 0.52 0.00	50.56 0.15 0.00	44.11 0.22 0.00
LOWER___HUDSON 24059	46.33 2.42 0.00	38.71 1.88 0.00	33.80 1.67 0.00	31.81 1.60 0.00	33.20 1.61 0.00	40.64 2.01 0.00	50.82 2.10 0.00	58.33 2.30 0.00	62.49 2.92 0.00	65.63 3.07 0.00	66.20 3.21 -0.02	67.35 3.37 -0.30	65.95 2.58 -0.38	68.35 3.11 -0.53	66.21 2.34 -0.64	65.18 2.18 -0.74	65.64 2.51 -0.42	66.01 2.28 -0.39	64.70 2.54 -0.18	66.54 3.17 -0.06	67.24 3.26 -0.09	60.79 2.73 0.00	52.83 2.42 0.00	45.91 2.02 0.00
LWR___OSWEGATCHIE_HYD 23850	43.82 -0.09 0.00	36.69 -0.15 0.00	32.03 -0.10 0.00	30.12 -0.09 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.11 0.39 0.00	56.76 0.73 0.00	60.23 0.66 0.00	63.31 0.75 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.86 0.88 0.00	65.10 0.39 0.00	63.61 0.38 0.00	62.63 0.37 0.00	63.03 0.31 0.00	63.59 0.25 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.27 0.38 0.00	58.47 0.41 0.00	50.51 0.10 0.00	43.94 0.04 0.00
LYONS_FALL_HYD 23570	44.13 0.22 0.00	36.80 -0.04 0.00	32.13 0.00 0.00	30.21 0.00 0.00	31.62 0.03 0.00	38.75 0.12 0.00	49.11 0.39 0.00	56.59 0.56 0.00	60.17 0.60 0.00	63.25 0.69 0.00	63.79 0.82 0.00	64.57 0.89 0.00	63.80 0.82 0.00	65.61 0.91 0.00	63.86 0.63 0.00	62.88 0.62 0.00	63.40 0.69 0.00	63.85 0.51 0.00	62.36 0.37 0.00	63.76 0.44 0.00	64.40 0.51 0.00	58.47 0.41 0.00	50.61 0.20 0.00	43.89 0.00 0.00
MAPLE RIDGE_WT_1 323574	43.87 -0.04 0.00	36.80 -0.04 0.00	32.09 -0.03 0.00	30.18 -0.03 0.00	31.56 -0.03 0.00	38.59 -0.04 0.00	48.72 0.00 0.00	56.09 0.06 0.00	59.63 0.06 0.00	62.62 0.06 0.00	62.97 0.00 0.00	63.68 0.00 0.00	63.05 0.06 0.00	64.71 0.00 0.00	63.23 0.00 0.00	62.25 0.00 0.00	62.65 -0.06 0.00	63.28 -0.06 0.00	61.92 -0.06 0.00	63.19 -0.13 0.00	63.76 -0.13 0.00	58.01 -0.06 0.00	50.31 -0.10 0.00	43.81 -0.09 0.00
MG INDUSTRY___DRP 24185	45.40 1.49 0.00	38.09 1.25 0.00	33.15 1.03 0.00	31.18 0.97 0.00	32.57 0.98 0.00	39.79 1.16 0.00	49.84 1.12 0.00	57.27 1.23 0.00	61.18 1.61 0.00	64.25 1.69 0.00	64.81 1.83 -0.01	65.64 1.78 -0.18	64.60 1.39 -0.23	66.78 1.75 -0.32	64.94 1.33 -0.38	63.95 1.25 -0.45	64.09 1.38 0.00	64.54 1.20 0.00	63.29 1.30 0.00	64.96 1.65 0.00	65.55 1.66 0.00	59.28 1.22 0.00	51.52 1.11 0.00	44.90 1.01 0.00
MID___OSWEGATCHIE_HYD 23849	43.82 -0.09 0.00	36.69 -0.15 0.00	32.03 -0.10 0.00	30.12 -0.09 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.11 0.39 0.00	56.76 0.73 0.00	60.23 0.66 0.00	63.31 0.75 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.86 0.88 0.00	65.10 0.39 0.00	63.61 0.38 0.00	62.63 0.37 0.00	63.03 0.31 0.00	63.59 0.25 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.27 0.38 0.00	58.47 0.41 0.00	50.51 0.10 0.00	43.94 0.04 0.00
MID___RAQUETTE_HYD 23851	43.87 -0.04 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.66 0.06 0.00	38.86 0.23 0.00	49.16 0.44 0.00	56.82 0.78 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.47 0.50 0.00	64.12 0.45 0.00	63.99 1.01 0.00	64.97 0.26 0.00	63.74 0.51 0.00	62.75 0.50 0.00	62.96 0.25 0.00	63.72 0.38 0.00	62.23 0.25 0.00	63.63 0.32 0.00	64.27 0.38 0.00	58.59 0.52 0.00	50.56 0.15 0.00	44.11 0.22 0.00
MILLIKEN___1 23584	40.31 -3.60 0.00	33.67 -3.17 0.00	29.49 -2.63 0.00	27.73 -2.48 0.00	29.00 -2.59 0.00	35.54 -3.09 0.00	45.26 -3.46 0.00	51.89 -4.15 0.00	54.98 -4.59 0.00	57.87 -4.69 0.00	58.62 -4.34 0.00	59.35 -4.33 0.00	58.45 -4.53 0.00	60.50 -4.21 0.00	58.93 -4.30 0.00	58.02 -4.23 0.00	58.64 -4.08 0.00	58.65 -4.69 0.00	57.21 -4.77 0.00	58.50 -4.81 0.00	59.22 -4.66 0.00	53.65 -4.41 0.00	46.33 -4.08 0.00	40.34 -3.56 0.00
MILLIKEN___2 23585	40.31 -3.60 0.00	33.67 -3.17 0.00	29.49 -2.63 0.00	27.73 -2.48 0.00	29.00 -2.59 0.00	35.54 -3.09 0.00	45.26 -3.46 0.00	51.89 -4.15 0.00	54.98 -4.59 0.00	57.87 -4.69 0.00	58.62 -4.34 0.00	59.35 -4.33 0.00	58.45 -4.53 0.00	60.50 -4.21 0.00	58.93 -4.30 0.00	58.02 -4.23 0.00	58.64 -4.08 0.00	58.65 -4.69 0.00	57.21 -4.77 0.00	58.50 -4.81 0.00	59.22 -4.66 0.00	53.65 -4.41 0.00	46.33 -4.08 0.00	40.34 -3.56 0.00
MILLIKEN___DIESEL 23629	40.31 -3.60 0.00	33.67 -3.17 0.00	29.49 -2.63 0.00	27.73 -2.48 0.00	29.00 -2.59 0.00	35.54 -3.09 0.00	45.26 -3.46 0.00	51.89 -4.15 0.00	54.98 -4.59 0.00	57.87 -4.69 0.00	58.62 -4.34 0.00	59.35 -4.33 0.00	58.45 -4.53 0.00	60.50 -4.21 0.00	58.93 -4.30 0.00	58.02 -4.23 0.00	58.64 -4.08 0.00	58.65 -4.69 0.00	57.21 -4.77 0.00	58.50 -4.81 0.00	59.22 -4.66 0.00	53.65 -4.41 0.00	46.33 -4.08 0.00	40.34 -3.56 0.00
MILLSEAT___LFGE 323607	39.78 -4.13 0.00	33.23 -3.61 0.00	29.40 -2.73 0.00	27.76 -2.45 0.00	28.81 -2.78 0.00	35.12 -3.52 0.00	43.85 -4.87 0.00	51.78 -4.26 0.00	54.45 -5.12 0.00	56.56 -6.01 0.00	57.81 -5.16 0.00	58.46 -5.22 0.00	56.87 -6.11 0.00	58.95 -5.76 0.00	57.41 -5.82 0.00	56.84 -5.42 0.00	57.38 -5.33 0.00	56.69 -6.65 0.00	55.48 -6.51 0.00	56.41 -6.90 0.00	57.43 -6.45 0.01	53.59 -4.47 0.00	46.93 -3.48 0.00	39.64 -4.26 0.00
MODEL_CITY_ENERGY 24167	38.99 -4.92 0.00	32.53 -4.31 0.00	28.85 -3.28 0.00	27.25 -2.96 0.00	28.27 -3.32 0.00	34.38 -4.25 0.00	42.73 -5.99 0.00	50.49 -5.55 0.00	52.96 -6.61 0.00	54.87 -7.70 0.00	56.11 -6.86 0.00	56.74 -6.94 0.00	55.11 -7.87 0.00	57.14 -7.57 0.00	55.64 -7.59 0.00	55.16 -7.10 0.00	55.69 -7.02 0.00	54.98 -8.36 0.00	53.80 -8.18 0.00	54.64 -8.67 0.00	55.70 -8.18 0.01	52.26 -5.81 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00

MODERN_LFGE___ 323580	38.99 -4.92 0.00	32.53 -4.31 0.00	28.85 -3.28 0.00	27.25 -2.96 0.00	28.27 -3.32 0.00	34.38 -4.25 0.00	42.73 -5.99 0.00	50.49 -5.55 0.00	52.96 -6.61 0.00	54.87 -7.70 0.00	56.11 -6.86 0.00	56.74 -6.94 0.00	55.11 -7.87 0.00	57.14 -7.57 0.00	55.64 -7.59 0.00	55.16 -7.10 0.00	55.69 -7.02 0.00	54.98 -8.36 0.00	53.80 -8.18 0.00	54.64 -8.67 0.00	55.70 -8.18 0.01	52.26 -5.81 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00
MOHAWK_PAPER___DRP 24187	46.11 2.20 0.00	38.57 1.73 0.00	33.64 1.51 0.00	31.63 1.42 0.00	33.05 1.45 0.00	40.41 1.78 0.00	50.47 1.75 0.00	57.94 1.91 0.00	61.95 2.38 0.00	65.13 2.57 0.00	65.69 2.71 -0.02	66.72 2.80 -0.24	65.49 2.20 -0.30	67.78 2.65 -0.42	65.76 2.02 -0.51	64.77 1.93 -0.59	64.85 2.13 0.00	65.24 1.90 0.00	64.09 2.11 0.00	65.91 2.60 0.00	66.51 2.62 0.00	60.10 2.03 0.00	52.22 1.81 0.00	45.47 1.58 0.00
MONGAUP___HYD 23641	46.19 2.28 0.00	38.68 1.84 0.00	33.57 1.45 0.00	31.54 1.33 0.00	32.95 1.36 0.00	40.41 1.78 0.00	51.30 2.58 0.00	59.17 3.14 0.00	63.56 3.99 0.00	67.07 4.50 0.00	68.18 4.97 -0.24	72.39 5.09 -3.62	72.35 4.72 -4.64	76.36 5.18 -6.48	75.84 4.87 -7.74	76.13 4.86 -9.02	76.30 5.02 -8.57	76.07 4.81 -7.92	70.25 4.71 -3.55	69.43 4.94 -1.17	70.87 5.11 -1.88	62.13 4.06 0.00	53.63 3.23 0.00	46.40 2.50 0.00
MONTAUK___DIESEL 23721	58.70 6.81 -7.98	42.36 5.53 0.00	36.56 4.43 0.00	34.26 4.05 0.00	35.76 4.17 0.00	44.31 5.68 0.00	69.83 7.89 -13.21	70.47 9.02 -5.42	73.75 11.02 -3.15	76.52 12.20 -1.76	83.24 13.29 -6.98	87.40 14.33 -9.40	90.15 13.92 -13.25	92.32 14.75 -12.86	92.17 14.16 -14.78	91.85 13.88 -15.71	91.02 13.92 -14.38	98.90 13.93 -21.63	90.09 13.51 -14.59	88.43 13.93 -11.19	83.78 13.74 -6.15	78.03 11.03 -8.93	73.81 8.77 -14.63	71.94 7.07 -20.98
N SALMON___HYD 24042	43.60 -0.31 0.00	36.50 -0.33 0.00	31.80 -0.32 0.00	29.91 -0.30 0.00	31.43 -0.16 0.00	38.71 0.08 0.00	48.87 0.15 0.00	56.54 0.50 0.00	60.35 0.77 0.00	63.38 0.81 0.00	63.35 0.38 0.00	64.06 0.38 0.00	64.05 1.07 0.00	65.29 0.58 0.00	64.12 0.89 0.00	63.13 0.87 0.00	63.34 0.63 0.00	64.23 0.89 0.00	62.73 0.74 0.00	63.89 0.57 0.00	64.59 0.70 0.00	58.53 0.46 0.00	50.31 -0.10 0.00	43.98 0.09 0.00
N.E._GEN_SANDY PD 24062	46.06 2.15 0.00	38.68 1.84 0.00	33.70 1.57 0.00	31.66 1.45 0.00	33.14 1.55 0.00	40.52 1.89 0.00	50.96 2.24 0.00	58.61 2.58 0.00	62.85 3.28 0.00	66.07 3.50 0.00	66.87 3.78 -0.12	69.37 3.82 -1.88	68.54 3.15 -2.41	71.69 3.62 -3.36	70.15 2.91 -4.01	69.60 2.68 -4.67	69.92 2.88 -4.32	70.12 2.79 -3.99	66.81 3.04 -1.79	67.58 3.67 -0.59	68.54 3.71 -0.95	61.02 2.96 0.00	52.88 2.47 0.00	46.00 2.11 0.00
NARROWS_GT1_1 24228	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_2 24229	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_3 24230	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_4 24231	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_5 24232	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_6 24233	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_7 24234	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT1_8 24235	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_1 24236	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_2 24237	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01

NARROWS_GT2_3 24238	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_4 24239	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_5 24240	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_6 24241	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_7 24242	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NARROWS_GT2_8 24243	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NEG CAPITAL___MECHNVIL 23645	46.50 2.59 0.00	38.82 1.99 0.00	33.89 1.77 0.00	31.93 1.72 0.00	33.30 1.71 0.00	40.83 2.20 0.00	51.06 2.34 0.00	58.67 2.63 0.00	62.97 3.40 0.00	66.07 3.50 0.00	66.71 3.72 -0.02	67.90 3.88 -0.34	66.50 3.09 -0.43	68.94 3.62 -0.61	66.74 2.78 -0.72	65.71 2.61 -0.84	66.19 2.95 -0.52	66.61 2.79 -0.48	65.24 3.04 -0.22	67.06 3.67 -0.07	67.84 3.83 -0.11	61.43 3.37 0.00	53.33 2.92 0.00	46.22 2.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.62 -3.29 0.00	34.11 -2.73 0.00	30.01 -2.12 0.00	28.25 -1.96 0.00	29.48 -2.12 0.00	35.89 -2.74 0.00	45.02 -3.70 0.00	52.28 -3.75 0.00	55.28 -4.29 0.00	57.74 -4.82 0.00	58.62 -4.34 0.00	59.35 -4.33 0.00	58.20 -4.79 0.00	60.18 -4.53 0.00	58.68 -4.55 0.00	57.90 -4.36 0.00	58.45 -4.26 0.00	58.27 -5.07 0.00	56.96 -5.02 0.00	58.06 -5.26 0.00	58.84 -5.05 0.00	54.06 -4.01 0.00	47.08 -3.33 0.00	40.60 -3.29 0.00
NEG CENTRAL___DRP 24199	41.58 -2.33 0.00	34.81 -2.03 0.00	30.65 -1.48 0.00	28.85 -1.36 0.00	30.11 -1.48 0.00	36.62 -2.01 0.00	46.33 -2.39 0.00	53.34 -2.69 0.00	56.47 -3.10 0.00	59.18 -3.38 0.00	60.07 -2.90 0.00	60.81 -2.87 0.00	59.77 -3.21 0.00	61.80 -2.91 0.00	60.26 -2.97 0.00	59.45 -2.80 0.00	59.95 -2.76 0.00	59.98 -3.36 0.00	58.64 -3.35 0.00	59.77 -3.55 0.00	60.57 -3.32 0.00	55.22 -2.85 0.00	47.89 -2.52 0.00	41.52 -2.37 0.00
NEG CENTRAL___INDECK 23768	41.19 -2.72 0.00	34.44 -2.39 0.00	30.36 -1.77 0.00	28.61 -1.60 0.00	29.79 -1.80 0.00	36.43 -2.20 0.00	46.09 -2.63 0.00	53.79 -2.24 0.00	56.77 -2.80 0.00	59.31 -3.25 0.00	60.39 -2.58 0.00	61.13 -2.55 0.00	59.83 -3.15 0.00	61.93 -2.78 0.00	60.38 -2.85 0.00	59.70 -2.55 0.00	60.27 -2.45 0.00	59.79 -3.55 0.00	58.39 -3.60 0.00	59.52 -3.80 0.00	60.44 -3.45 0.00	55.51 -2.55 0.00	48.24 -2.17 0.00	41.22 -2.68 0.00
NEG CENTRAL___SENECA 23627	41.06 -2.85 0.00	34.33 -2.50 0.00	30.39 -1.73 0.00	28.61 -1.60 0.00	29.85 -1.74 0.00	36.20 -2.43 0.00	45.80 -2.92 0.00	52.90 -3.14 0.00	56.00 -3.57 0.00	58.68 -3.88 0.00	59.63 -3.34 0.00	60.37 -3.31 0.00	59.20 -3.78 0.00	61.28 -3.43 0.00	59.75 -3.48 0.00	58.96 -3.30 0.00	59.45 -3.26 0.00	59.35 -3.99 0.00	57.96 -4.03 0.00	59.14 -4.18 0.00	59.93 -3.96 0.00	54.75 -3.31 0.00	47.49 -2.92 0.00	41.04 -2.85 0.00
NEG CENTRAL___STATE_STREET 24147	42.07 -1.84 0.00	35.21 -1.62 0.00	30.87 -1.25 0.00	29.03 -1.18 0.00	30.33 -1.26 0.00	37.12 -1.51 0.00	47.02 -1.71 0.00	54.02 -2.02 0.00	57.25 -2.32 0.00	60.12 -2.44 0.00	60.95 -2.02 0.00	61.64 -2.04 0.00	60.72 -2.27 0.00	62.77 -1.94 0.00	61.21 -2.02 0.00	60.32 -1.93 0.00	60.90 -1.82 0.00	60.93 -2.41 0.00	59.50 -2.48 0.00	60.78 -2.53 0.00	61.52 -2.36 0.00	55.91 -2.15 0.00	48.39 -2.02 0.00	42.09 -1.80 0.00
NEG MILLWOOD___DRP 24198	46.77 2.85 0.00	39.16 2.32 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.30 1.71 0.00	40.95 2.32 0.00	51.94 3.22 0.00	59.84 3.81 0.00	64.63 5.06 0.00	68.19 5.63 0.00	69.41 6.17 -0.27	74.09 6.30 -4.11	74.23 5.98 -5.27	78.66 6.60 -7.35	78.14 6.13 -8.78	78.58 6.10 -10.22	78.60 6.15 -9.74	78.29 5.95 -9.00	71.85 5.83 -4.04	70.85 6.20 -1.33	72.34 6.32 -2.13	62.88 4.82 0.00	54.29 3.88 0.00	46.97 3.07 0.00
NEG NORTH_FLCN_SEA 23793	42.68 -1.23 0.00	35.69 -1.14 0.00	31.03 -1.09 0.00	29.18 -1.03 0.00	30.64 -0.95 0.00	37.74 -0.89 0.00	47.60 -1.12 0.00	54.91 -1.12 0.00	58.74 -0.83 0.00	61.69 -0.88 0.00	61.71 -1.26 0.00	62.34 -1.34 0.00	62.29 -0.69 0.00	63.61 -1.10 0.00	62.47 -0.76 0.00	61.51 -0.75 0.00	61.71 -1.00 0.00	62.71 -0.63 0.00	61.18 -0.81 0.00	62.24 -1.08 0.00	62.93 -0.96 0.00	57.02 -1.05 0.00	49.15 -1.26 0.00	42.97 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	43.21 -0.70 0.00	36.17 -0.66 0.00	31.52 -0.61 0.00	29.61 -0.60 0.00	31.09 -0.51 0.00	38.21 -0.42 0.00	48.19 -0.54 0.00	55.64 -0.39 0.00	59.33 -0.24 0.00	62.25 -0.31 0.00	62.28 -0.69 0.00	62.91 -0.76 0.00	62.86 -0.13 0.00	64.13 -0.58 0.00	63.04 -0.19 0.00	62.07 -0.19 0.00	62.21 -0.50 0.00	63.21 -0.13 0.00	61.80 -0.19 0.00	62.87 -0.44 0.00	63.44 -0.45 0.00	57.54 -0.52 0.00	49.70 -0.71 0.00	43.45 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	43.08 -0.83 0.00	36.03 -0.81 0.00	31.35 -0.77 0.00	29.45 -0.76 0.00	30.96 -0.63 0.00	38.17 -0.46 0.00	48.14 -0.58 0.00	55.59 -0.45 0.00	59.39 -0.18 0.00	62.37 -0.19 0.00	62.40 -0.57 0.00	63.04 -0.64 0.00	62.98 0.00 0.00	64.32 -0.39 0.00	63.17 -0.06 0.00	62.25 0.00 0.00	62.46 -0.25 0.00	63.40 0.06 0.00	61.92 -0.06 0.00	63.00 -0.32 0.00	63.70 -0.19 0.00	57.66 -0.41 0.00	49.65 -0.76 0.00	43.41 -0.48 0.00

NEG NORTH___LWR_SARANAC 23913	43.08 -0.83 0.00	36.03 -0.81 0.00	31.35 -0.77 0.00	29.45 -0.76 0.00	30.96 -0.63 0.00	38.17 -0.46 0.00	48.14 -0.58 0.00	55.59 -0.45 0.00	59.39 -0.18 0.00	62.37 -0.19 0.00	62.40 -0.57 0.00	63.04 -0.64 0.00	62.98 0.00 0.00	64.32 -0.39 0.00	63.17 -0.06 0.00	62.25 0.00 0.00	62.46 -0.25 0.00	63.40 0.06 0.00	61.92 -0.06 0.00	63.00 -0.32 0.00	63.70 -0.19 0.00	57.66 -0.41 0.00	49.65 -0.76 0.00	43.41 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	43.08 -0.83 0.00	36.03 -0.81 0.00	31.35 -0.77 0.00	29.45 -0.76 0.00	30.96 -0.63 0.00	38.17 -0.46 0.00	48.14 -0.58 0.00	55.59 -0.45 0.00	59.39 -0.18 0.00	62.37 -0.19 0.00	62.40 -0.57 0.00	63.04 -0.64 0.00	62.98 0.00 0.00	64.32 -0.39 0.00	63.17 -0.06 0.00	62.25 0.00 0.00	62.46 -0.25 0.00	63.40 0.06 0.00	61.92 -0.06 0.00	63.00 -0.32 0.00	63.70 -0.19 0.00	57.66 -0.41 0.00	49.65 -0.76 0.00	43.41 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	39.04 -4.87 0.00	32.56 -4.27 0.00	28.88 -3.24 0.00	27.28 -2.93 0.00	28.31 -3.29 0.00	34.42 -4.21 0.00	42.83 -5.90 0.00	50.65 -5.38 0.00	53.14 -6.43 0.00	55.12 -7.44 0.00	56.36 -6.61 0.00	56.99 -6.69 0.00	55.30 -7.68 0.00	57.40 -7.31 0.00	55.90 -7.33 0.00	55.41 -6.85 0.00	55.88 -6.84 0.00	55.17 -8.17 0.00	53.99 -8.00 0.00	54.89 -8.42 0.00	55.89 -7.99 0.01	52.37 -5.69 0.00	46.07 -4.34 0.00	38.80 -5.09 0.00
NEG WEST___LANCASTR 23811	38.25 -5.66 0.00	31.86 -4.97 0.00	28.14 -3.98 0.00	26.55 -3.66 0.00	27.58 -4.01 0.00	33.69 -4.94 0.00	42.44 -6.29 0.00	50.09 -5.94 0.00	52.66 -6.91 0.00	54.87 -7.70 0.00	56.11 -6.86 0.00	56.80 -6.88 0.00	55.42 -7.56 0.00	57.40 -7.31 0.00	56.15 -7.08 0.00	55.59 -6.66 0.00	55.94 -6.77 0.00	55.42 -7.92 0.00	54.05 -7.93 0.00	55.08 -8.23 0.00	56.15 -7.73 0.01	52.02 -6.04 0.00	45.42 -4.99 0.00	38.19 -5.71 0.00
NEG_PENN_ALLEGHNY 23528	42.64 -1.27 0.00	35.69 -1.14 0.00	31.23 -0.90 0.00	29.36 -0.85 0.00	30.68 -0.92 0.00	37.47 -1.16 0.00	47.50 -1.22 0.00	54.75 -1.29 0.00	58.08 -1.49 0.00	61.00 -1.56 0.00	61.77 -1.20 0.00	62.53 -1.15 0.00	61.60 -1.39 0.00	63.54 -1.16 0.00	62.03 -1.20 0.00	61.20 -1.06 0.00	61.77 -0.94 0.00	61.95 -1.39 0.00	60.50 -1.49 0.00	61.80 -1.52 0.00	62.61 -1.28 0.00	56.84 -1.22 0.00	49.30 -1.11 0.00	42.62 -1.27 0.00
NEG___GEN_MONROE 24207	40.92 -2.99 0.00	34.29 -2.54 0.00	30.23 -1.90 0.00	28.49 -1.72 0.00	29.66 -1.93 0.00	36.16 -2.47 0.00	45.36 -3.36 0.00	53.06 -2.97 0.00	56.00 -3.57 0.00	58.43 -4.13 0.00	59.51 -3.46 0.00	60.24 -3.44 0.00	58.89 -4.09 0.00	60.95 -3.75 0.00	59.44 -3.79 0.00	58.77 -3.49 0.00	59.26 -3.45 0.00	58.84 -4.50 0.00	57.52 -4.46 0.00	58.63 -4.69 0.00	59.47 -4.41 0.01	54.93 -3.14 0.00	47.84 -2.57 0.00	40.86 -3.03 0.00
NEPA___ENERGY 23901	37.02 -6.89 0.00	30.94 -5.89 0.00	27.21 -4.92 0.00	25.68 -4.53 0.00	26.70 -4.90 0.00	32.64 -5.99 0.00	41.51 -7.21 0.00	48.53 -7.51 0.00	51.05 -8.52 0.00	53.49 -9.07 0.00	54.59 -8.37 0.00	55.27 -8.41 0.00	54.23 -8.75 0.00	55.97 -8.74 0.00	54.95 -8.28 0.00	54.41 -7.84 0.00	54.69 -8.03 0.00	54.47 -8.87 0.00	52.93 -9.05 0.00	53.94 -9.37 0.00	54.94 -8.94 0.01	50.40 -7.66 0.00	43.86 -6.55 0.00	37.09 -6.80 0.00
NEVERSINK___HYD 23608	45.54 1.62 0.00	38.20 1.36 0.00	33.19 1.06 0.00	31.21 1.00 0.00	32.63 1.04 0.00	39.95 1.31 0.00	50.67 1.95 0.00	58.50 2.47 0.00	62.31 2.74 0.00	65.57 3.00 0.00	66.45 3.34 -0.15	69.36 3.44 -2.24	69.07 3.21 -2.87	72.28 3.56 -4.01	71.24 3.22 -4.79	71.07 3.24 -5.58	72.51 3.95 -5.85	72.54 3.80 -5.41	68.13 3.72 -2.43	68.04 3.93 -0.80	69.26 4.09 -1.28	61.26 3.19 0.00	52.93 2.52 0.00	45.78 1.89 0.00
NEWTON___FALLS_HYD 23847	43.82 -0.09 0.00	36.69 -0.15 0.00	32.03 -0.10 0.00	30.12 -0.09 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.11 0.39 0.00	56.76 0.73 0.00	60.23 0.66 0.00	63.31 0.75 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.86 0.88 0.00	65.10 0.39 0.00	63.61 0.38 0.00	62.63 0.37 0.00	63.03 0.31 0.00	63.59 0.25 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.27 0.38 0.00	58.47 0.41 0.00	50.51 0.10 0.00	43.94 0.04 0.00
NIAGARA___ 23760	38.82 -5.09 0.00	32.45 -4.38 0.00	28.78 -3.34 0.00	27.19 -3.02 0.00	28.21 -3.38 0.00	34.23 -4.40 0.00	42.44 -6.29 0.00	49.98 -6.05 0.00	52.42 -7.15 0.00	54.24 -8.32 0.00	55.48 -7.49 0.00	56.04 -7.64 0.00	54.42 -8.57 0.00	56.43 -8.28 0.00	54.95 -8.28 0.00	54.41 -7.84 0.00	55.00 -7.71 0.00	54.28 -9.06 0.00	53.18 -8.80 0.00	54.01 -9.31 0.00	55.00 -8.88 0.01	51.68 -6.39 0.00	45.52 -4.89 0.00	38.49 -5.40 0.00
NINE_MILE_1 23575	42.64 -1.27 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.39 -0.82 0.00	30.71 -0.88 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.30 -1.74 0.00	57.55 -2.03 0.00	60.37 -2.19 0.00	60.95 -2.02 0.00	61.64 -2.04 0.00	60.78 -2.20 0.00	62.64 -2.07 0.00	61.08 -2.15 0.00	60.20 -2.05 0.00	60.71 -2.01 0.00	61.12 -2.22 0.00	59.75 -2.23 0.00	61.04 -2.28 0.00	61.65 -2.24 0.00	56.21 -1.86 0.00	48.95 -1.46 0.00	42.62 -1.27 0.00
NINE_MILE_2 23744	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.39 -0.82 0.00	30.71 -0.88 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.30 -1.74 0.00	57.55 -2.03 0.00	60.37 -2.19 0.00	60.95 -2.02 0.00	61.64 -2.04 0.00	60.84 -2.14 0.00	62.64 -2.07 0.00	61.14 -2.09 0.00	60.20 -2.05 0.00	60.71 -2.01 0.00	61.12 -2.22 0.00	59.75 -2.23 0.00	61.04 -2.28 0.00	61.72 -2.17 0.00	56.21 -1.86 0.00	48.95 -1.46 0.00	42.62 -1.27 0.00
NM_CAPITAL___DRP 24208	46.02 2.11 0.00	38.46 1.62 0.00	33.54 1.41 0.00	31.54 1.33 0.00	32.95 1.36 0.00	40.29 1.66 0.00	50.18 1.46 0.00	57.55 1.51 0.00	61.54 1.97 0.00	64.69 2.13 0.00	65.19 2.20 -0.02	66.20 2.29 -0.23	64.98 1.70 -0.30	67.26 2.14 -0.42	65.25 1.52 -0.50	64.27 1.43 -0.58	64.34 1.63 0.00	64.73 1.39 0.00	63.60 1.61 0.00	65.40 2.09 0.00	66.06 2.17 0.00	59.69 1.63 0.00	51.87 1.46 0.00	45.25 1.36 0.00
NM_CENTRAL___DRP 24181	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.94 -0.70 0.00	47.94 -0.78 0.00	54.91 -1.12 0.00	58.20 -1.37 0.00	61.19 -1.38 0.00	61.84 -1.13 0.00	62.60 -1.08 0.00	61.66 -1.32 0.00	63.61 -1.10 0.00	62.09 -1.14 0.00	61.13 -1.12 0.00	61.71 -1.00 0.00	61.95 -1.39 0.00	60.56 -1.43 0.00	61.86 -1.46 0.00	62.55 -1.34 0.00	56.90 -1.16 0.00	49.45 -0.96 0.00	43.15 -0.75 0.00
NM_FRONTIER___DRP 24179	38.86 -5.05 0.00	32.45 -4.38 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.27 -4.37 0.00	42.53 -6.19 0.00	50.15 -5.88 0.00	52.60 -6.97 0.00	54.43 -8.13 0.00	55.67 -7.30 0.00	56.23 -7.45 0.00	54.54 -8.44 0.00	56.55 -8.15 0.00	55.07 -8.16 0.00	54.60 -7.66 0.00	55.13 -7.59 0.00	54.41 -8.93 0.00	53.31 -8.68 0.00	54.13 -9.18 0.00	55.13 -8.75 0.01	51.79 -6.27 0.00	45.67 -4.74 0.00	38.54 -5.35 0.00
NM_ST_REGIS___HYD 24053	43.78 -0.13 0.00	36.69 -0.15 0.00	32.00 -0.13 0.00	30.09 -0.12 0.00	31.59 0.00 0.00	38.82 0.19 0.00	49.06 0.34 0.00	56.76 0.73 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.41 0.44 0.00	64.12 0.45 0.00	64.05 1.07 0.00	65.03 0.32 0.00	63.86 0.63 0.00	62.88 0.62 0.00	63.09 0.38 0.00	63.85 0.51 0.00	62.36 0.37 0.00	63.70 0.38 0.00	64.40 0.51 0.00	58.59 0.52 0.00	50.51 0.10 0.00	44.07 0.18 0.00

NORTHPORT___1 23551	55.80 3.91 -7.98	39.97 3.13 0.00	34.50 2.38 0.00	32.35 2.14 0.00	33.80 2.21 0.00	41.72 3.09 0.00	66.32 4.38 -13.21	66.61 5.16 -5.42	68.86 6.14 -3.15	70.89 6.57 -1.76	76.94 6.99 -6.98	80.02 6.94 -9.40	82.78 6.55 -13.25	84.49 6.92 -12.86	84.52 6.51 -14.78	84.38 6.41 -15.71	83.62 6.52 -14.38	87.97 6.33 -18.30	83.02 6.45 -14.59	81.34 6.84 -11.19	77.39 7.35 -6.15	72.80 5.81 -8.93	69.88 4.84 -14.63	68.82 3.95 -20.98
NORTHPORT___2 23552	55.80 3.91 -7.98	39.97 3.13 0.00	34.50 2.38 0.00	32.35 2.14 0.00	33.80 2.21 0.00	41.72 3.09 0.00	66.32 4.38 -13.21	66.61 5.16 -5.42	68.86 6.14 -3.15	70.89 6.57 -1.76	76.94 6.99 -6.98	80.02 6.94 -9.40	82.78 6.55 -13.25	84.49 6.92 -12.86	84.52 6.51 -14.78	84.38 6.41 -15.71	83.62 6.52 -14.38	87.97 6.33 -18.30	83.02 6.45 -14.59	81.34 6.84 -11.19	77.39 7.35 -6.15	72.80 5.81 -8.93	69.88 4.84 -14.63	68.82 3.95 -20.98
NORTHPORT___3 23553	54.74 2.85 -7.98	39.16 2.32 0.00	33.83 1.70 0.00	31.69 1.48 0.00	33.11 1.52 0.00	40.83 2.20 0.00	65.20 3.26 -13.21	65.37 3.92 -5.42	67.73 5.00 -3.15	69.70 5.38 -1.76	75.49 5.54 -6.98	78.61 5.54 -9.39	81.45 5.23 -13.24	83.25 5.69 -12.85	83.25 5.25 -14.77	83.25 5.29 -15.70	82.48 5.39 -14.37	86.75 5.13 -18.28	81.71 5.14 -14.58	79.94 5.45 -11.18	75.92 5.88 -6.15	71.41 4.41 -8.93	68.82 3.78 -14.63	67.99 3.12 -20.98
NORTHPORT___4 23650	54.74 2.85 -7.98	39.16 2.32 0.00	33.83 1.70 0.00	31.69 1.48 0.00	33.11 1.52 0.00	40.83 2.20 0.00	65.20 3.26 -13.21	65.37 3.92 -5.42	67.73 5.00 -3.15	69.70 5.38 -1.76	75.49 5.54 -6.98	78.61 5.54 -9.39	81.45 5.23 -13.24	83.25 5.69 -12.85	83.25 5.25 -14.77	83.25 5.29 -15.70	82.48 5.39 -14.37	86.75 5.13 -18.28	81.71 5.14 -14.58	79.94 5.45 -11.18	75.92 5.88 -6.15	71.41 4.41 -8.93	68.82 3.78 -14.63	67.99 3.12 -20.98
NORTHPORT___IC 23718	55.80 3.91 -7.98	39.97 3.13 0.00	34.50 2.38 0.00	32.35 2.14 0.00	33.80 2.21 0.00	41.72 3.09 0.00	66.32 4.38 -13.21	66.61 5.16 -5.42	68.86 6.14 -3.15	70.89 6.57 -1.76	76.94 6.99 -6.98	80.02 6.94 -9.40	82.78 6.55 -13.25	84.49 6.92 -12.86	84.52 6.51 -14.78	84.38 6.41 -15.71	83.62 6.52 -14.38	87.97 6.33 -18.30	83.02 6.45 -14.59	81.34 6.84 -11.19	77.39 7.35 -6.15	72.80 5.81 -8.93	69.88 4.84 -14.63	68.82 3.95 -20.98
NPX_GEN_1385_PROXY 323591	55.84 3.95 -7.98	40.04 3.20 0.00	34.57 2.44 0.00	32.42 2.21 0.00	33.87 2.27 0.00	41.80 3.17 0.00	66.42 4.48 -13.21	66.66 5.21 -5.42	68.92 6.20 -3.15	70.95 6.63 -1.76	77.00 7.05 -6.98	80.08 7.00 -9.40	82.91 6.68 -13.25	84.62 7.05 -12.86	84.65 6.64 -14.78	84.50 6.54 -15.71	83.68 6.58 -14.38	88.04 6.40 -18.30	83.14 6.57 -14.59	81.47 6.96 -11.19	77.45 7.41 -6.15	72.92 5.92 -8.93	69.93 4.89 -14.63	68.91 4.04 -20.98
NPX_GEN_CSC 323557	56.41 4.52 -7.98	40.52 3.68 0.00	34.99 2.86 0.00	32.78 2.57 0.00	34.25 2.65 0.00	42.34 3.71 0.00	67.15 5.21 -13.21	67.05 5.60 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.87 7.91 -15.71	85.06 7.96 -14.38	93.01 8.04 -21.63	84.69 8.12 -14.59	82.99 8.48 -11.19	78.41 8.37 -6.15	73.62 6.62 -8.93	70.43 5.39 -14.63	69.26 4.39 -20.98
NSINS_S_GLNS_FALLS 23858	46.41 2.50 0.00	38.79 1.95 0.00	33.92 1.80 0.00	31.96 1.75 0.00	33.33 1.74 0.00	40.95 2.32 0.00	51.35 2.63 0.00	59.06 3.03 0.00	63.50 3.93 0.00	66.44 3.88 0.00	67.16 4.16 -0.03	68.43 4.27 -0.48	66.88 3.28 -0.62	69.26 3.69 -0.86	66.73 2.47 -1.03	65.70 2.24 -1.20	66.12 2.51 -0.90	66.89 2.72 -0.83	65.64 3.29 -0.37	67.62 4.18 -0.12	68.49 4.41 -0.20	63.00 4.94 0.00	54.54 4.13 0.00	47.14 3.25 0.00
NUCOR_STEEL___DRP 24197	41.89 -2.02 0.00	35.03 -1.80 0.00	30.71 -1.41 0.00	28.88 -1.33 0.00	30.17 -1.42 0.00	36.93 -1.70 0.00	46.77 -1.95 0.00	53.68 -2.35 0.00	56.83 -2.74 0.00	59.68 -2.88 0.00	60.45 -2.52 0.00	61.19 -2.48 0.00	60.27 -2.71 0.00	62.31 -2.39 0.00	60.76 -2.47 0.00	59.89 -2.37 0.00	60.46 -2.26 0.00	60.49 -2.85 0.00	59.13 -2.85 0.00	60.34 -2.98 0.00	61.14 -2.75 0.00	55.51 -2.55 0.00	48.09 -2.32 0.00	41.87 -2.02 0.00
NYISO_LBMP_REFERENCE 24008	43.91 0.00 0.00	36.84 0.00 0.00	32.13 0.00 0.00	30.21 0.00 0.00	31.59 0.00 0.00	38.63 0.00 0.00	48.72 0.00 0.00	56.03 0.00 0.00	59.57 0.00 0.00	62.56 0.00 0.00	62.97 0.00 0.00	63.68 0.00 0.00	62.98 0.00 0.00	64.71 0.00 0.00	63.23 0.00 0.00	62.25 0.00 0.00	62.71 0.00 0.00	63.34 0.00 0.00	61.98 0.00 0.00	63.32 0.00 0.00	63.89 0.00 0.00	58.06 0.00 0.00	50.41 0.00 0.00	43.89 0.00 0.00
NYPA_BRENTWD____GT 24164	56.19 4.30 -7.98	40.26 3.43 0.00	34.76 2.63 0.00	32.57 2.36 0.00	34.06 2.46 0.00	42.07 3.44 0.00	66.81 4.87 -13.21	67.11 5.66 -5.42	69.58 6.85 -3.15	71.76 7.44 -1.76	77.95 8.00 -6.98	80.65 7.58 -9.40	83.54 7.31 -13.25	85.33 7.76 -12.86	85.34 7.33 -14.78	85.19 7.22 -15.71	84.37 7.27 -14.38	92.13 7.16 -21.63	83.76 7.19 -14.59	82.04 7.53 -11.19	77.84 7.79 -6.15	73.50 6.50 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
NYPA_GOWANUS____GT5 24156	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.50 6.45 -9.82	80.04 6.35 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NYPA_GOWANUS____GT6 24157	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.50 6.45 -9.82	80.04 6.35 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01
NYPA_HARLEM_RVR__GT1 24160	47.26 3.34 -0.01	39.50 2.65 -0.01	34.25 2.12 -0.01	32.18 1.96 -0.01	33.62 2.02 -0.01	41.23 2.59 -0.01	52.23 3.51 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.58 6.30 -0.31	74.58 6.30 -4.60	74.74 5.86 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.20 5.76 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
NYPA_HARLEM_RVR__GT2 24161	47.26 3.34 -0.01	39.50 2.65 -0.01	34.25 2.12 -0.01	32.18 1.96 -0.01	33.62 2.02 -0.01	41.23 2.59 -0.01	52.23 3.51 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.58 6.30 -0.31	74.58 6.30 -4.60	74.74 5.86 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.20 5.76 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
NYPA_KENT____GT 24152	46.99 3.07 -0.01	39.31 2.47 -0.01	34.06 1.93 -0.01	32.00 1.78 -0.01	33.43 1.83 -0.01	41.04 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.11 5.54 0.00	68.76 6.19 0.00	69.96 6.67 -0.31	75.03 6.75 -4.60	75.18 6.30 -5.90	79.65 6.73 -8.22	79.37 6.32 -9.82	79.92 6.23 -11.44	80.04 6.40 -10.93	79.71 6.27 -10.10	76.98 6.20 -8.80	76.31 6.52 -6.48	77.02 6.71 -6.43	63.73 5.52 -0.15	54.95 4.54 -0.01	47.55 3.64 -0.01

NYPA_POUCH1____GT 24155	46.90 2.99 -0.01	39.20 2.36 -0.01	33.97 1.83 -0.01	31.88 1.66 -0.01	33.34 1.74 -0.01	40.93 2.28 -0.02	51.99 3.26 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.69 6.13 0.00	69.95 6.67 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.04 6.35 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.92 6.45 -11.49	79.83 6.77 -9.74	79.92 6.96 -9.07	63.79 5.57 -0.15	55.16 4.74 -0.01	47.72 3.82 -0.01
NYPA_VERNON____GT2 24162	47.04 3.12 -0.01	39.35 2.50 -0.01	34.10 1.96 -0.01	32.00 1.78 -0.01	33.47 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.24 4.20 0.00	65.11 5.54 0.00	68.69 6.13 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	74.16 6.07 -6.10	72.92 6.39 -3.21	74.25 6.58 -3.78	63.61 5.40 -0.15	54.80 4.39 -0.01	47.41 3.51 -0.01
NYPA_VERNON____GT3 24163	47.04 3.12 -0.01	39.35 2.50 -0.01	34.10 1.96 -0.01	32.00 1.78 -0.01	33.47 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.24 4.20 0.00	65.11 5.54 0.00	68.69 6.13 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	74.16 6.07 -6.10	72.92 6.39 -3.21	74.25 6.58 -3.78	63.61 5.40 -0.15	54.80 4.39 -0.01	47.41 3.51 -0.01
NYPA____ASTORIA_CC1 323568	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
NYPA____ASTORIA_CC2 323569	47.04 3.12 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.03 1.81 -0.01	33.46 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.18 4.15 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.83 6.55 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.52 6.60 -8.22	79.24 6.20 -9.82	79.79 6.10 -11.44	79.92 6.27 -10.93	79.52 6.08 -10.10	72.69 6.01 -4.69	71.21 6.39 -1.50	72.80 6.52 -2.40	63.55 5.34 -0.15	54.75 4.34 -0.01	47.37 3.47 -0.01
NYPA____HOLTSVILL 23794	56.10 4.22 -7.98	40.22 3.39 0.00	34.73 2.60 0.00	32.54 2.33 0.00	33.99 2.40 0.00	42.03 3.40 0.00	66.71 4.77 -13.21	66.89 5.44 -5.42	69.28 6.55 -3.15	71.39 7.07 -1.76	77.57 7.62 -6.98	80.97 7.90 -9.40	83.79 7.56 -13.25	85.52 7.96 -12.86	85.47 7.46 -14.78	85.25 7.28 -15.71	84.49 7.40 -14.38	92.32 7.35 -21.63	84.01 7.44 -14.59	82.29 7.79 -11.19	78.03 7.99 -6.15	73.33 6.33 -8.93	70.23 5.19 -14.63	69.13 4.26 -20.98
NYPA____HELLGATE_GT1 24158	47.26 3.34 -0.01	39.50 2.65 -0.01	34.25 2.12 -0.01	32.18 1.96 -0.01	33.62 2.02 -0.01	41.23 2.59 -0.01	52.23 3.51 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.58 6.30 -0.31	74.58 6.30 -4.60	74.74 5.86 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.20 5.76 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
NYPA____HELLGATE_GT2 24159	47.26 3.34 -0.01	39.50 2.65 -0.01	34.25 2.12 -0.01	32.18 1.96 -0.01	33.62 2.02 -0.01	41.23 2.59 -0.01	52.23 3.51 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.32 5.76 0.00	69.58 6.30 -0.31	74.58 6.30 -4.60	74.74 5.86 -5.90	79.14 6.21 -8.22	78.87 5.82 -9.82	79.55 5.85 -11.44	79.66 6.02 -10.93	79.20 5.76 -10.10	72.38 5.70 -4.69	70.96 6.14 -1.50	72.80 6.52 -2.40	63.38 5.17 -0.15	54.60 4.18 -0.01	47.15 3.25 -0.01
NYS_BARGE____HYD 23848	39.12 -4.79 0.00	32.64 -4.20 0.00	28.95 -3.18 0.00	27.34 -2.87 0.00	28.34 -3.25 0.00	34.50 -4.13 0.00	42.97 -5.75 0.00	50.82 -5.21 0.00	53.32 -6.25 0.00	55.30 -7.26 0.00	56.55 -6.42 0.00	57.18 -6.50 0.00	55.55 -7.43 0.00	57.59 -7.12 0.00	56.08 -7.14 0.00	55.59 -6.66 0.00	56.13 -6.58 0.00	55.36 -7.98 0.00	54.17 -7.81 0.00	55.08 -8.23 0.00	56.09 -7.79 0.01	52.55 -5.52 0.00	46.22 -4.18 0.00	38.89 -5.00 0.00
O.H_GEN_BRUCE 24063	38.82 -5.09 0.00	32.49 -4.35 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.23 -4.40 0.00	42.08 -6.24 0.40	50.44 -6.00 -0.40	52.48 -7.09 0.00	54.37 -8.20 0.00	55.54 -7.43 0.00	56.10 -7.58 0.00	54.48 -8.50 0.00	56.49 -8.22 0.00	55.01 -8.22 0.00	54.53 -7.72 0.00	55.06 -7.65 0.00	54.34 -8.99 0.00	53.31 -8.68 0.00	54.07 -9.24 0.00	55.06 -8.82 0.01	51.68 -6.39 0.00	45.52 -4.89 0.00	38.49 -5.40 0.00
OAK_ORCHARD____HYD 24046	40.88 -3.03 0.00	34.33 -2.50 0.00	30.20 -1.93 0.00	28.46 -1.75 0.00	29.66 -1.93 0.00	36.08 -2.55 0.00	45.26 -3.46 0.00	52.67 -3.36 0.00	55.64 -3.93 0.00	58.12 -4.44 0.00	59.13 -3.84 0.00	59.86 -3.82 0.00	58.57 -4.41 0.00	60.63 -4.08 0.00	59.06 -4.17 0.00	58.39 -3.86 0.00	58.89 -3.83 0.00	58.59 -4.75 0.00	57.34 -4.65 0.00	58.38 -4.94 0.00	59.15 -4.73 0.01	54.52 -3.54 0.00	47.54 -2.87 0.00	40.82 -3.07 0.00
OCC_CHEM____DRP 24175	38.91 -5.01 0.00	32.49 -4.35 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.27 -4.37 0.00	42.53 -6.19 0.00	50.21 -5.83 0.00	52.66 -6.91 0.00	54.49 -8.07 0.00	55.73 -7.24 0.00	56.35 -7.32 0.00	54.67 -8.31 0.00	56.68 -8.02 0.00	55.20 -8.03 0.00	54.66 -7.60 0.00	55.25 -7.46 0.00	54.47 -8.87 0.00	53.37 -8.62 0.00	54.20 -9.12 0.00	55.19 -8.69 0.01	51.91 -6.15 0.00	45.72 -4.69 0.00	38.58 -5.31 0.00
OLIN_CORP_DRP 24177	38.91 -5.01 0.00	32.49 -4.35 0.00	28.82 -3.31 0.00	27.22 -2.99 0.00	28.21 -3.38 0.00	34.30 -4.33 0.00	42.63 -6.09 0.00	50.32 -5.72 0.00	52.78 -6.79 0.00	54.68 -7.88 0.00	55.92 -7.05 0.00	56.55 -7.13 0.00	54.86 -8.12 0.00	56.88 -7.83 0.00	55.45 -7.78 0.00	54.91 -7.35 0.00	55.50 -7.21 0.00	54.72 -8.61 0.00	53.62 -8.37 0.00	54.45 -8.86 0.00	55.45 -8.43 0.01	52.08 -5.98 0.00	45.82 -4.59 0.00	38.63 -5.27 0.00
ONONDAGA_REF_OCCRA 23987	43.21 -0.70 0.00	36.17 -0.66 0.00	31.61 -0.51 0.00	29.73 -0.48 0.00	31.09 -0.51 0.00	38.05 -0.58 0.00	48.09 -0.63 0.00	55.08 -0.95 0.00	58.38 -1.19 0.00	61.37 -1.19 0.00	61.96 -1.01 0.00	62.79 -0.89 0.00	61.91 -1.07 0.00	63.87 -0.84 0.00	62.28 -0.95 0.00	61.32 -0.93 0.00	61.90 -0.82 0.00	62.20 -1.14 0.00	60.74 -1.24 0.00	62.05 -1.27 0.00	62.74 -1.15 0.00	57.08 -0.99 0.00	49.55 -0.86 0.00	43.23 -0.66 0.00
ONONDAGA____COGEN 23986	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
ONTARIO____LFGE 23819	41.06 -2.85 0.00	34.33 -2.50 0.00	30.39 -1.73 0.00	28.61 -1.60 0.00	29.85 -1.74 0.00	36.20 -2.43 0.00	45.80 -2.92 0.00	52.90 -3.14 0.00	56.00 -3.57 0.00	58.68 -3.88 0.00	59.63 -3.34 0.00	60.37 -3.31 0.00	59.20 -3.78 0.00	61.28 -3.43 0.00	59.75 -3.48 0.00	58.96 -3.30 0.00	59.45 -3.26 0.00	59.35 -3.99 0.00	57.96 -4.03 0.00	59.14 -4.18 0.00	59.93 -3.96 0.00	54.75 -3.31 0.00	47.49 -2.92 0.00	41.04 -2.85 0.00

OSWEGATCHIE___HYD 24044	43.82 -0.09 0.00	36.69 -0.15 0.00	32.03 -0.10 0.00	30.12 -0.09 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.11 0.39 0.00	56.76 0.73 0.00	60.23 0.66 0.00	63.31 0.75 0.00	63.54 0.57 0.00	64.31 0.64 0.00	63.86 0.88 0.00	65.10 0.39 0.00	63.61 0.38 0.00	62.63 0.37 0.00	63.03 0.31 0.00	63.59 0.25 0.00	62.17 0.19 0.00	63.57 0.25 0.00	64.27 0.38 0.00	58.47 0.41 0.00	50.51 0.10 0.00	43.94 0.04 0.00
OSWEGO___5 23606	42.81 -1.10 0.00	35.88 -0.96 0.00	31.35 -0.77 0.00	29.48 -0.73 0.00	30.80 -0.79 0.00	37.67 -0.97 0.00	47.50 -1.22 0.00	54.52 -1.51 0.00	57.78 -1.79 0.00	60.62 -1.94 0.00	61.21 -1.76 0.00	61.96 -1.72 0.00	61.09 -1.89 0.00	62.96 -1.75 0.00	61.40 -1.83 0.00	60.51 -1.74 0.00	61.02 -1.69 0.00	61.38 -1.96 0.00	60.06 -1.92 0.00	61.35 -1.96 0.00	61.97 -1.92 0.00	56.44 -1.63 0.00	49.10 -1.31 0.00	42.80 -1.10 0.00
OSWEGO___6 23613	42.81 -1.10 0.00	35.88 -0.96 0.00	31.35 -0.77 0.00	29.48 -0.73 0.00	30.80 -0.79 0.00	37.67 -0.97 0.00	47.50 -1.22 0.00	54.52 -1.51 0.00	57.78 -1.79 0.00	60.62 -1.94 0.00	61.21 -1.76 0.00	61.96 -1.72 0.00	61.09 -1.89 0.00	62.96 -1.75 0.00	61.40 -1.83 0.00	60.51 -1.74 0.00	61.02 -1.69 0.00	61.38 -1.96 0.00	60.06 -1.92 0.00	61.35 -1.96 0.00	61.97 -1.92 0.00	56.44 -1.63 0.00	49.10 -1.31 0.00	42.80 -1.10 0.00
OUTOKUMPU-AB___DRP 24206	39.26 -4.65 0.00	32.67 -4.16 0.00	28.98 -3.15 0.00	27.37 -2.84 0.00	28.40 -3.19 0.00	34.61 -4.02 0.00	43.12 -5.60 0.00	51.16 -4.87 0.00	53.73 -5.84 0.00	55.68 -6.88 0.00	56.99 -5.98 0.00	57.63 -6.05 0.00	55.99 -6.99 0.00	58.11 -6.60 0.00	56.59 -6.64 0.00	56.03 -6.23 0.00	56.51 -6.21 0.00	55.80 -7.54 0.00	54.61 -7.38 0.00	55.46 -7.85 0.00	56.53 -7.35 0.01	52.95 -5.11 0.00	46.53 -3.88 0.00	39.06 -4.83 0.00
OXBOW___ 24026	39.17 -4.74 0.00	32.60 -4.24 0.00	28.95 -3.18 0.00	27.31 -2.90 0.00	28.34 -3.25 0.00	34.50 -4.13 0.00	42.92 -5.80 0.00	50.82 -5.21 0.00	53.38 -6.20 0.00	55.30 -7.26 0.00	56.55 -6.42 0.00	57.18 -6.50 0.00	55.49 -7.49 0.00	57.59 -7.12 0.00	56.08 -7.14 0.00	55.53 -6.72 0.00	56.07 -6.65 0.00	55.36 -7.98 0.00	54.17 -7.81 0.00	55.02 -8.29 0.00	56.09 -7.79 0.01	52.61 -5.46 0.00	46.28 -4.13 0.00	38.89 -5.00 0.00
PEEKSKILL___ 23653	46.33 2.42 0.00	38.79 1.95 0.00	33.64 1.51 0.00	31.57 1.36 0.00	33.01 1.42 0.00	40.52 1.89 0.00	51.45 2.73 0.00	59.40 3.36 0.00	64.04 4.47 0.00	67.57 5.00 0.00	68.81 5.54 -0.30	73.81 5.60 -4.52	73.95 5.16 -5.80	78.50 5.69 -8.10	78.22 5.31 -9.68	78.75 5.23 -11.27	78.78 5.33 -10.74	78.40 5.13 -9.93	71.46 5.02 -4.45	70.17 5.38 -1.47	71.73 5.49 -2.35	62.36 4.30 0.00	53.89 3.48 0.00	46.61 2.72 0.00
PGE MADISON___WINDPWR 24146	43.87 -0.04 0.00	36.69 -0.15 0.00	32.16 0.03 0.00	30.24 0.03 0.00	31.59 0.00 0.00	38.79 0.15 0.00	49.60 0.88 0.00	57.32 1.29 0.00	60.64 1.07 0.00	63.69 1.13 0.00	64.54 1.57 0.00	65.33 1.66 0.00	64.24 1.26 0.00	66.58 1.88 0.00	64.81 1.58 0.00	63.94 1.68 0.00	64.60 1.88 0.00	64.67 1.33 0.00	63.04 1.05 0.00	64.52 1.20 0.00	65.29 1.41 0.00	59.05 0.99 0.00	50.86 0.45 0.00	43.89 0.00 0.00
PIERCEFIELD___HYD 23852	43.87 -0.04 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.66 0.06 0.00	38.86 0.23 0.00	49.16 0.44 0.00	56.82 0.78 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.47 0.50 0.00	64.12 0.45 0.00	63.99 1.01 0.00	64.97 0.26 0.00	63.74 0.51 0.00	62.75 0.50 0.00	62.96 0.25 0.00	63.72 0.38 0.00	62.23 0.25 0.00	63.63 0.32 0.00	64.27 0.38 0.00	58.59 0.52 0.00	50.56 0.15 0.00	44.11 0.22 0.00
PINELAWN_CC_1 323563	55.75 3.86 -7.98	39.97 3.13 0.00	34.50 2.38 0.00	32.32 2.11 0.00	33.80 2.21 0.00	41.72 3.09 0.00	66.32 4.38 -13.21	66.72 5.27 -5.42	69.16 6.43 -3.15	71.39 7.07 -1.76	77.51 7.56 -6.98	80.65 7.58 -9.40	83.48 7.24 -13.25	85.33 7.76 -12.86	85.34 7.33 -14.78	85.19 7.22 -15.71	84.43 7.34 -14.38	92.06 7.09 -21.63	83.64 7.07 -14.59	81.97 7.47 -11.19	77.84 7.79 -6.15	73.21 6.21 -8.93	70.13 5.09 -14.63	68.96 4.08 -20.98
PJM_GEN_KEystone 24065	37.24 -6.02 0.66	32.71 -4.13 0.00	31.55 -0.58 0.00	29.67 -0.54 0.00	30.96 -0.63 0.00	35.63 -0.70 2.31	50.54 -0.49 -2.31	55.81 -0.22 0.00	59.75 0.18 0.00	63.00 0.44 0.00	64.10 0.94 -0.19	67.56 1.02 -2.86	67.28 0.63 -3.67	70.80 0.97 -5.12	67.64 -1.71 -6.12	70.37 1.00 -7.12	70.41 0.94 -6.76	70.16 0.57 -6.25	65.24 0.43 -2.82	64.81 0.57 -0.92	64.60 -0.77 -1.48	58.43 0.35 -0.02	50.56 0.15 0.00	43.17 -0.40 0.33
PJM_GEN_NEPTUNE_PROXY 323594	55.05 3.16 -7.98	39.41 2.58 0.00	34.02 1.90 0.00	31.90 1.69 0.00	33.33 1.74 0.00	41.10 2.47 0.00	65.49 3.56 -13.21	65.71 4.26 -5.42	68.15 5.42 -3.15	70.26 5.94 -1.76	76.25 6.30 -6.98	79.44 6.37 -9.40	82.28 6.05 -13.25	84.03 6.47 -12.86	84.08 6.07 -14.78	84.07 6.10 -15.71	83.30 6.21 -14.38	90.86 5.89 -21.63	82.46 5.89 -14.59	80.77 6.27 -11.19	76.69 6.64 -6.15	72.11 5.11 -8.93	69.28 4.23 -14.63	68.25 3.38 -20.98
PLEASANTVLY___LBMP 24000	46.33 2.42 0.00	38.79 1.95 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.05 1.45 0.00	40.52 1.89 0.00	51.35 2.63 0.00	59.23 3.19 0.00	63.74 4.17 0.00	67.19 4.63 0.00	68.41 5.10 -0.34	74.06 5.16 -5.23	74.41 4.72 -6.71	79.31 5.24 -9.36	79.16 4.74 -11.18	80.01 4.73 -13.02	80.16 4.83 -12.62	79.63 4.62 -11.67	71.80 4.59 -5.23	69.98 4.94 -1.73	71.70 5.05 -2.76	62.07 4.01 0.00	53.69 3.28 0.00	46.48 2.59 0.00
POLETTI___ 23519	46.81 2.90 0.00	39.19 2.36 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.30 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.57 6.30 -0.30	74.57 6.30 -4.59	74.73 5.86 -5.89	79.20 6.28 -8.22	78.93 5.88 -9.82	79.48 5.79 -11.43	79.59 5.96 -10.92	79.20 5.76 -10.10	72.43 5.76 -4.68	70.95 6.14 -1.49	72.60 6.32 -2.39	63.37 5.17 -0.14	54.59 4.18 0.00	47.23 3.34 0.00
PORT_JEFF_3 23555	56.19 4.30 -7.98	40.26 3.43 0.00	34.76 2.63 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.07 3.44 0.00	66.71 4.77 -13.21	66.83 5.38 -5.42	69.10 6.37 -3.15	71.20 6.88 -1.76	77.38 7.43 -6.98	80.84 7.77 -9.40	83.67 7.43 -13.25	85.39 7.83 -12.86	85.28 7.27 -14.78	84.94 6.97 -15.71	84.12 7.02 -14.38	92.00 7.03 -21.63	83.83 7.25 -14.59	82.10 7.60 -11.19	77.84 7.79 -6.15	73.15 6.15 -8.93	70.18 5.14 -14.63	69.18 4.30 -20.98
PORT_JEFF_4 23616	56.19 4.30 -7.98	40.26 3.43 0.00	34.76 2.63 0.00	32.57 2.36 0.00	34.02 2.43 0.00	42.07 3.44 0.00	66.71 4.77 -13.21	66.83 5.38 -5.42	69.10 6.37 -3.15	71.20 6.88 -1.76	77.38 7.43 -6.98	80.84 7.77 -9.40	83.67 7.43 -13.25	85.39 7.83 -12.86	85.28 7.27 -14.78	84.94 6.97 -15.71	84.12 7.02 -14.38	92.00 7.03 -21.63	83.83 7.25 -14.59	82.10 7.60 -11.19	77.84 7.79 -6.15	73.15 6.15 -8.93	70.18 5.14 -14.63	69.18 4.30 -20.98
PORT_JEFF_IC 23713	56.28 4.39 -7.98	40.33 3.50 0.00	34.82 2.70 0.00	32.63 2.42 0.00	34.09 2.50 0.00	42.15 3.52 0.00	66.81 4.87 -13.21	67.00 5.55 -5.42	69.28 6.55 -3.15	71.45 7.13 -1.76	77.63 7.68 -6.98	81.04 7.96 -9.40	83.92 7.68 -13.25	85.52 7.96 -12.86	85.28 7.27 -14.78	85.00 7.03 -15.71	84.18 7.09 -14.38	92.06 7.09 -21.63	83.95 7.38 -14.59	82.29 7.79 -11.19	78.16 8.11 -6.15	73.38 6.39 -8.93	70.33 5.29 -14.63	69.31 4.43 -20.98

PPL PILGRIM_ST_GT1 24216	56.19 4.30 -7.98	40.26 3.43 0.00	34.76 2.63 0.00	32.57 2.36 0.00	34.06 2.46 0.00	42.07 3.44 0.00	66.81 4.87 -13.21	67.11 5.66 -5.42	69.58 6.85 -3.15	71.76 7.44 -1.76	77.95 8.00 -6.98	80.65 7.58 -9.40	83.54 7.31 -13.25	85.33 7.76 -12.86	85.34 7.33 -14.78	85.19 7.22 -15.71	84.37 7.27 -14.38	92.13 7.16 -21.63	83.76 7.19 -14.59	82.04 7.53 -11.19	77.84 7.79 -6.15	73.50 6.50 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
PPL PILGRIM_ST_GT2 24217	56.19 4.30 -7.98	40.26 3.43 0.00	34.76 2.63 0.00	32.57 2.36 0.00	34.06 2.46 0.00	42.07 3.44 0.00	66.81 4.87 -13.21	67.11 5.66 -5.42	69.58 6.85 -3.15	71.76 7.44 -1.76	77.95 8.00 -6.98	80.65 7.58 -9.40	83.54 7.31 -13.25	85.33 7.76 -12.86	85.34 7.33 -14.78	85.19 7.22 -15.71	84.37 7.27 -14.38	92.13 7.16 -21.63	83.76 7.19 -14.59	82.04 7.53 -11.19	77.84 7.79 -6.15	73.50 6.50 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
PPL_SHRM_GT3 24213	56.46 4.57 -7.98	40.56 3.72 0.00	35.02 2.89 0.00	32.81 2.60 0.00	34.28 2.69 0.00	42.38 3.75 0.00	67.20 5.26 -13.21	67.11 5.66 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.61 8.53 -9.40	84.42 8.19 -13.25	86.23 8.67 -12.86	86.17 8.16 -14.78	85.87 7.91 -15.71	85.12 8.03 -14.38	93.14 8.17 -21.63	84.76 8.18 -14.59	83.05 8.55 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
PPL_SHRM_GT4 24214	56.46 4.57 -7.98	40.56 3.72 0.00	35.02 2.89 0.00	32.81 2.60 0.00	34.28 2.69 0.00	42.38 3.75 0.00	67.20 5.26 -13.21	67.11 5.66 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.61 8.53 -9.40	84.42 8.19 -13.25	86.23 8.67 -12.86	86.17 8.16 -14.78	85.87 7.91 -15.71	85.12 8.03 -14.38	93.14 8.17 -21.63	84.76 8.18 -14.59	83.05 8.55 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
PROJECT___ORANGE 1 24174	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.94 -0.70 0.00	47.94 -0.78 0.00	54.91 -1.12 0.00	58.20 -1.37 0.00	61.12 -1.44 0.00	61.77 -1.20 0.00	62.53 -1.15 0.00	61.66 -1.32 0.00	63.61 -1.10 0.00	62.03 -1.20 0.00	61.13 -1.12 0.00	61.71 -1.00 0.00	61.95 -1.39 0.00	60.50 -1.49 0.00	61.80 -1.52 0.00	62.48 -1.41 0.00	56.90 -1.16 0.00	49.45 -0.96 0.00	43.15 -0.75 0.00
PROJECT___ORANGE 2 24166	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.94 -0.70 0.00	47.94 -0.78 0.00	54.91 -1.12 0.00	58.20 -1.37 0.00	61.12 -1.44 0.00	61.77 -1.20 0.00	62.53 -1.15 0.00	61.66 -1.32 0.00	63.61 -1.10 0.00	62.03 -1.20 0.00	61.13 -1.12 0.00	61.71 -1.00 0.00	61.95 -1.39 0.00	60.50 -1.49 0.00	61.80 -1.52 0.00	62.48 -1.41 0.00	56.90 -1.16 0.00	49.45 -0.96 0.00	43.15 -0.75 0.00
PYRITES___HYD 24023	44.48 0.57 0.00	37.24 0.41 0.00	32.51 0.39 0.00	30.57 0.36 0.00	32.07 0.47 0.00	39.44 0.81 0.00	49.99 1.27 0.00	57.88 1.85 0.00	61.54 1.97 0.00	64.56 2.00 0.00	64.67 1.70 0.00	65.40 1.72 0.00	65.19 2.20 0.00	66.26 1.55 0.00	65.00 1.77 0.00	64.06 1.81 0.00	64.22 1.51 0.00	64.99 1.65 0.00	63.41 1.43 0.00	64.90 1.58 0.00	65.55 1.66 0.00	59.63 1.57 0.00	51.42 1.01 0.00	44.77 0.88 0.00
RAMAPO___LBMP 323565	46.19 2.28 0.00	38.71 1.88 0.00	33.54 1.41 0.00	31.51 1.30 0.00	32.95 1.36 0.00	40.41 1.78 0.00	51.35 2.63 0.00	59.28 3.25 0.00	63.86 4.29 0.00	67.38 4.82 0.00	68.60 5.35 -0.28	73.40 5.48 -4.24	73.46 5.04 -5.44	77.80 5.50 -7.59	77.49 5.18 -9.07	77.99 5.17 -10.56	77.89 5.21 -9.97	77.56 5.00 -9.22	71.02 4.90 -4.14	69.87 5.19 -1.36	71.44 5.37 -2.18	62.19 4.12 0.00	53.69 3.28 0.00	46.48 2.59 0.00
RANKINE____ 23646	38.77 -5.14 0.00	32.30 -4.53 0.00	28.62 -3.50 0.00	27.01 -3.20 0.00	28.02 -3.57 0.00	34.19 -4.44 0.00	42.68 -6.04 0.00	50.49 -5.55 0.00	53.02 -6.55 0.00	55.05 -7.51 0.00	56.36 -6.61 0.00	56.99 -6.69 0.00	55.42 -7.56 0.00	57.46 -7.25 0.00	56.02 -7.21 0.00	55.47 -6.79 0.00	55.94 -6.77 0.00	55.29 -8.04 0.00	54.05 -7.93 0.00	55.02 -8.29 0.00	56.09 -7.79 0.01	52.37 -5.69 0.00	45.97 -4.44 0.00	38.71 -5.18 0.00
RAVENSWOOD_GT2_1 24244	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.87 5.30 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	79.06 6.01 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.50 5.83 -4.69	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.15	54.59 4.18 0.00	47.23 3.34 0.00
RAVENSWOOD_GT2_2 24245	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.87 5.30 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	79.06 6.01 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.50 5.83 -4.69	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.15	54.59 4.18 0.00	47.23 3.34 0.00
RAVENSWOOD_GT2_3 24246	46.90 2.99 0.00	39.23 2.39 0.00	33.99 1.86 0.00	31.90 1.69 0.00	33.33 1.74 0.00	40.95 2.32 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.87 5.30 0.00	68.44 5.88 0.00	69.69 6.42 -0.30	74.70 6.43 -4.59	74.85 5.98 -5.89	79.39 6.47 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.78 6.15 -10.92	79.39 5.95 -10.10	72.56 5.89 -4.69	71.01 6.20 -1.49	72.67 6.39 -2.39	63.38 5.17 -0.15	54.64 4.23 0.00	47.23 3.34 0.00
RAVENSWOOD_GT2_4 24247	46.90 2.99 0.00	39.23 2.39 0.00	33.99 1.86 0.00	31.90 1.69 0.00	33.33 1.74 0.00	40.95 2.32 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.87 5.30 0.00	68.44 5.88 0.00	69.69 6.42 -0.30	74.70 6.43 -4.59	74.85 5.98 -5.89	79.39 6.47 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.78 6.15 -10.92	79.39 5.95 -10.10	72.56 5.89 -4.69	71.01 6.20 -1.49	72.67 6.39 -2.39	63.38 5.17 -0.15	54.64 4.23 0.00	47.23 3.34 0.00
RAVENSWOOD_GT3_1 24248	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	79.06 6.01 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.50 5.83 -4.69	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.15	54.59 4.18 0.00	47.23 3.34 0.00
RAVENSWOOD_GT3_2 24249	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	79.06 6.01 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.50 5.83 -4.69	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.15	54.59 4.18 0.00	47.23 3.34 0.00
RAVENSWOOD_GT3_3 24250	46.90 2.99 0.00	39.27 2.43 0.00	33.99 1.86 0.00	31.93 1.72 0.00	33.36 1.77 0.00	40.95 2.32 0.00	52.03 3.31 0.00	60.12 4.09 0.00	64.93 5.36 0.00	68.51 5.94 0.00	69.76 6.49 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.18 6.13 -9.82	79.72 6.04 -11.43	79.85 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.69	71.08 6.27 -1.49	72.73 6.45 -2.39	63.44 5.23 -0.15	54.69 4.28 0.00	47.27 3.38 0.00



RAVENSWOOD_GT3_4 24251	46.90 2.99 0.00	39.27 2.43 0.00	33.99 1.86 0.00	31.93 1.72 0.00	33.36 1.77 0.00	40.95 2.32 0.00	52.03 3.31 0.00	60.12 4.09 0.00	64.93 5.36 0.00	68.51 5.94 0.00	69.76 6.49 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.18 6.13 -9.82	79.72 6.04 -11.43	79.85 6.21 -10.92	79.45 6.02 -10.10	72.62 5.95 -4.69	71.08 6.27 -1.49	72.73 6.45 -2.39	63.44 5.23 -0.15	54.69 4.28 0.00	47.27 3.38 0.00
RAVENSWOOD_GT_1 23729	47.04 3.12 -0.01	39.35 2.50 -0.01	34.10 1.96 -0.01	32.00 1.78 -0.01	33.47 1.86 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.24 4.20 0.00	65.11 5.54 0.00	68.69 6.13 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	74.16 6.07 -6.10	72.92 6.39 -3.21	74.25 6.58 -3.78	63.61 5.40 -0.15	54.80 4.39 -0.01	47.41 3.51 -0.01
RAVENSWOOD_GT_10 24258	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	78.99 5.94 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.66 5.83 -4.85	71.15 6.14 -1.69	72.76 6.32 -2.55	63.32 5.11 -0.15	54.59 4.18 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_11 24259	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	78.99 5.94 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.66 5.83 -4.85	71.15 6.14 -1.69	72.76 6.32 -2.55	63.32 5.11 -0.15	54.59 4.18 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_4 24252	46.80 2.90 0.00	39.15 2.32 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.29 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.56 6.30 -0.30	74.57 6.30 -4.59	74.72 5.86 -5.88	79.26 6.34 -8.22	78.99 5.94 -9.82	79.53 5.85 -11.43	79.65 6.02 -10.92	79.26 5.83 -10.10	73.51 5.76 -5.76	72.18 6.08 -2.79	73.59 6.26 -3.44	63.26 5.05 -0.15	54.54 4.13 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_5 24254	46.80 2.90 0.00	39.15 2.32 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.29 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.56 6.30 -0.30	74.57 6.30 -4.59	74.72 5.86 -5.88	79.26 6.34 -8.22	78.99 5.94 -9.82	79.53 5.85 -11.43	79.65 6.02 -10.92	79.26 5.83 -10.10	73.51 5.76 -5.76	72.18 6.08 -2.79	73.59 6.26 -3.44	63.26 5.05 -0.15	54.54 4.13 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_6 24253	46.80 2.90 0.00	39.15 2.32 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.29 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.56 6.30 -0.30	74.57 6.30 -4.59	74.72 5.86 -5.88	79.26 6.34 -8.22	78.99 5.94 -9.82	79.53 5.85 -11.43	79.65 6.02 -10.92	79.26 5.83 -10.10	73.51 5.76 -5.76	72.18 6.08 -2.79	73.59 6.26 -3.44	63.26 5.05 -0.15	54.54 4.13 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_7 24255	46.80 2.90 0.00	39.15 2.32 0.00	33.92 1.80 0.00	31.84 1.63 0.00	33.29 1.71 0.00	40.87 2.24 0.00	51.94 3.22 0.00	60.01 3.98 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.56 6.30 -0.30	74.57 6.30 -4.59	74.72 5.86 -5.88	79.26 6.34 -8.22	78.99 5.94 -9.82	79.53 5.85 -11.43	79.65 6.02 -10.92	79.26 5.83 -10.10	73.51 5.76 -5.76	72.18 6.08 -2.79	73.59 6.26 -3.44	63.26 5.05 -0.15	54.54 4.13 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	78.99 5.94 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.66 5.83 -4.85	71.15 6.14 -1.69	72.76 6.32 -2.55	63.32 5.11 -0.15	54.59 4.18 0.00	47.18 3.29 0.00
RAVENSWOOD_GT_9 24257	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.81 5.24 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	78.99 5.94 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.66 5.83 -4.85	71.15 6.14 -1.69	72.76 6.32 -2.55	63.32 5.11 -0.15	54.59 4.18 0.00	47.18 3.29 0.00
RAVENSWOOD___1 23533	46.99 3.07 -0.01	39.35 2.50 -0.01	34.09 1.96 -0.01	32.00 1.78 -0.01	33.43 1.83 -0.01	41.07 2.43 -0.01	52.18 3.46 0.00	60.24 4.20 0.00	65.11 5.54 0.00	68.63 6.07 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	72.75 6.07 -4.69	71.21 6.39 -1.50	72.87 6.58 -2.40	63.55 5.34 -0.15	54.80 4.39 -0.01	47.41 3.51 -0.01
RAVENSWOOD___2 23534	46.99 3.07 -0.01	39.35 2.50 -0.01	34.06 1.93 -0.01	32.00 1.78 -0.01	33.43 1.83 -0.01	41.07 2.43 -0.01	52.13 3.41 0.00	60.24 4.20 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.90	79.59 6.66 -8.22	79.31 6.26 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	72.75 6.07 -4.69	71.21 6.39 -1.50	72.87 6.58 -2.40	63.55 5.34 -0.15	54.80 4.39 -0.01	47.37 3.47 -0.01
RAVENSWOOD___3 23535	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.30 1.71 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.07 4.03 0.00	64.87 5.30 0.00	68.38 5.82 0.00	69.63 6.36 -0.30	74.64 6.37 -4.59	74.79 5.92 -5.89	79.33 6.41 -8.22	79.06 6.01 -9.82	79.60 5.91 -11.43	79.72 6.08 -10.92	79.33 5.89 -10.10	72.50 5.83 -4.69	70.95 6.14 -1.49	72.60 6.32 -2.39	63.32 5.11 -0.15	54.59 4.18 0.00	47.23 3.34 0.00
RAVENSWOOD___4 23820	46.99 3.07 -0.01	39.31 2.47 -0.01	34.06 1.93 -0.01	32.00 1.78 -0.01	33.43 1.83 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.24 4.20 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.89	79.59 6.66 -8.22	79.24 6.20 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	71.36 6.07 -3.30	69.53 6.39 0.18	71.50 6.58 -1.03	63.55 5.34 -0.15	54.80 4.39 -0.01	47.37 3.47 -0.01
RCPL_TRUST___DRP 24196	46.85 2.94 0.00	39.19 2.36 0.00	33.96 1.83 0.00	31.87 1.66 0.00	33.33 1.74 0.00	40.91 2.28 0.00	51.99 3.26 0.00	60.12 4.09 0.00	64.93 5.36 0.00	68.51 5.94 0.00	69.69 6.42 -0.30	74.76 6.50 -4.59	74.92 6.05 -5.89	79.46 6.54 -8.22	79.12 6.07 -9.82	79.66 5.98 -11.43	79.78 6.15 -10.92	79.39 5.95 -10.10	72.55 5.89 -4.68	71.01 6.20 -1.49	72.60 6.32 -2.39	63.37 5.17 -0.14	54.59 4.18 0.00	47.23 3.34 0.00
RENSSELAER___COGEN 23796	45.97 2.06 0.00	38.42 1.58 0.00	33.48 1.35 0.00	31.48 1.27 0.00	32.92 1.33 0.00	40.22 1.58 0.00	50.04 1.32 0.00	57.38 1.34 0.00	61.30 1.73 0.00	64.50 1.94 0.00	64.94 1.95 -0.02	66.03 2.04 -0.32	64.84 1.45 -0.41	67.15 1.88 -0.57	65.17 1.26 -0.68	64.23 1.18 -0.79	64.55 1.38 -0.46	64.97 1.20 -0.42	63.66 1.49 -0.19	65.28 1.90 -0.06	65.97 1.98 -0.10	59.51 1.45 0.00	51.77 1.36 0.00	45.17 1.27 0.00

REVERE_CPDR_DRP 24186	44.44 0.53 0.00	37.13 0.29 0.00	32.45 0.32 0.00	30.51 0.30 0.00	31.91 0.32 0.00	39.10 0.46 0.00	49.65 0.93 0.00	57.10 1.06 0.00	60.76 1.19 0.00	63.88 1.31 0.00	64.48 1.51 0.00	65.33 1.66 0.00	64.43 1.45 0.00	66.46 1.75 0.00	64.68 1.45 0.00	63.69 1.43 0.00	64.28 1.57 0.00	64.61 1.27 0.00	63.10 1.12 0.00	64.52 1.20 0.00	65.17 1.28 0.00	59.17 1.10 0.00	51.16 0.76 0.00	44.33 0.44 0.00
ROCHESTER_9_IC 23652	41.36 -2.55 0.00	34.77 -2.06 0.00	30.58 -1.54 0.00	28.82 -1.39 0.00	30.01 -1.58 0.00	36.58 -2.05 0.00	45.90 -2.83 0.00	53.51 -2.52 0.00	56.59 -2.98 0.00	59.12 -3.44 0.00	60.20 -2.77 0.00	61.00 -2.67 0.00	59.77 -3.21 0.00	61.86 -2.85 0.00	60.26 -2.97 0.00	59.52 -2.74 0.00	60.08 -2.63 0.00	59.67 -3.67 0.00	58.33 -3.66 0.00	59.45 -3.86 0.00	60.24 -3.64 0.01	55.45 -2.61 0.00	48.19 -2.22 0.00	41.35 -2.55 0.00
ROSETON___1 23587	46.19 2.28 0.00	38.71 1.88 0.00	33.60 1.48 0.00	31.57 1.36 0.00	32.98 1.39 0.00	40.45 1.82 0.00	51.25 2.53 0.00	59.12 3.08 0.00	63.62 4.05 0.00	67.07 4.50 0.00	68.20 4.97 -0.25	72.54 5.03 -3.84	72.50 4.60 -4.92	76.68 5.11 -6.86	76.11 4.68 -8.20	76.41 4.61 -9.55	76.40 4.70 -8.98	76.14 4.50 -8.30	70.17 4.46 -3.72	69.29 4.75 -1.23	70.77 4.92 -1.97	61.95 3.89 0.00	53.53 3.13 0.00	46.40 2.50 0.00
ROSETON___2 23588	46.19 2.28 0.00	38.71 1.88 0.00	33.60 1.48 0.00	31.57 1.36 0.00	32.98 1.39 0.00	40.45 1.82 0.00	51.25 2.53 0.00	59.12 3.08 0.00	63.62 4.05 0.00	67.07 4.50 0.00	68.20 4.97 -0.25	72.54 5.03 -3.84	72.50 4.60 -4.92	76.68 5.11 -6.86	76.11 4.68 -8.20	76.41 4.61 -9.55	76.40 4.70 -8.98	76.14 4.50 -8.30	70.17 4.46 -3.72	69.29 4.75 -1.23	70.77 4.92 -1.97	61.95 3.89 0.00	53.53 3.13 0.00	46.40 2.50 0.00
RUSSELL___1 23602	40.40 -3.51 0.00	34.66 -2.17 0.00	30.46 -1.67 0.00	28.70 -1.51 0.00	29.95 -1.64 0.00	36.08 -2.55 0.00	44.82 -3.90 0.00	52.34 -3.70 0.00	55.64 -3.93 0.00	58.12 -4.44 0.00	59.19 -3.78 0.00	60.05 -3.63 0.00	58.83 -4.16 0.00	60.83 -3.88 0.00	59.18 -4.05 0.00	58.46 -3.80 0.00	59.01 -3.70 0.00	58.53 -4.81 0.00	57.15 -4.83 0.00	58.31 -5.00 0.00	59.09 -4.79 0.01	54.23 -3.83 0.00	46.93 -3.48 0.00	40.56 -3.34 0.00
RUSSELL___2 23532	40.40 -3.51 0.00	34.66 -2.17 0.00	30.46 -1.67 0.00	28.70 -1.51 0.00	29.95 -1.64 0.00	36.08 -2.55 0.00	44.82 -3.90 0.00	52.34 -3.70 0.00	55.64 -3.93 0.00	58.12 -4.44 0.00	59.19 -3.78 0.00	60.05 -3.63 0.00	58.83 -4.16 0.00	60.83 -3.88 0.00	59.18 -4.05 0.00	58.46 -3.80 0.00	59.01 -3.70 0.00	58.53 -4.81 0.00	57.15 -4.83 0.00	58.31 -5.00 0.00	59.09 -4.79 0.01	54.23 -3.83 0.00	46.93 -3.48 0.00	40.56 -3.34 0.00
RUSSELL___3 23549	40.84 -3.07 0.00	34.59 -2.25 0.00	30.42 -1.70 0.00	28.67 -1.54 0.00	29.89 -1.71 0.00	36.28 -2.36 0.00	45.26 -3.46 0.00	52.73 -3.31 0.00	55.82 -3.75 0.00	58.31 -4.25 0.00	59.32 -3.65 0.00	60.11 -3.57 0.00	58.89 -4.09 0.00	60.89 -3.82 0.00	59.37 -3.86 0.00	58.64 -3.61 0.00	59.20 -3.51 0.00	58.84 -4.50 0.00	57.52 -4.46 0.00	58.63 -4.69 0.00	59.41 -4.47 0.01	54.64 -3.43 0.00	47.49 -2.92 0.00	40.82 -3.07 0.00
RUSSELL___4 23556	40.40 -3.51 0.00	34.66 -2.17 0.00	30.46 -1.67 0.00	28.70 -1.51 0.00	29.95 -1.64 0.00	36.08 -2.55 0.00	44.82 -3.90 0.00	52.34 -3.70 0.00	55.64 -3.93 0.00	58.12 -4.44 0.00	59.19 -3.78 0.00	60.05 -3.63 0.00	58.83 -4.16 0.00	60.83 -3.88 0.00	59.18 -4.05 0.00	58.46 -3.80 0.00	59.01 -3.70 0.00	58.53 -4.81 0.00	57.15 -4.83 0.00	58.31 -5.00 0.00	59.09 -4.79 0.01	54.23 -3.83 0.00	46.93 -3.48 0.00	40.56 -3.34 0.00
RUSSELL___STATION 23914	40.84 -3.07 0.00	34.59 -2.25 0.00	30.42 -1.70 0.00	28.67 -1.54 0.00	29.89 -1.71 0.00	36.28 -2.36 0.00	45.26 -3.46 0.00	52.73 -3.31 0.00	55.82 -3.75 0.00	58.31 -4.25 0.00	59.32 -3.65 0.00	60.11 -3.57 0.00	58.89 -4.09 0.00	60.89 -3.82 0.00	59.37 -3.86 0.00	58.64 -3.61 0.00	59.20 -3.51 0.00	58.84 -4.50 0.00	57.52 -4.46 0.00	58.63 -4.69 0.00	59.41 -4.47 0.01	54.64 -3.43 0.00	47.49 -2.92 0.00	40.82 -3.07 0.00
S SALMON___HYD 24043	43.25 -0.66 0.00	36.25 -0.59 0.00	31.68 -0.45 0.00	29.79 -0.42 0.00	31.15 -0.44 0.00	38.13 -0.50 0.00	48.28 -0.44 0.00	55.42 -0.62 0.00	58.74 -0.83 0.00	61.94 -0.63 0.00	62.53 -0.44 0.00	63.30 -0.38 0.00	62.35 -0.63 0.00	64.19 -0.52 0.00	62.34 -0.89 0.00	61.45 -0.81 0.00	62.02 -0.69 0.00	62.33 -1.01 0.00	60.93 -1.05 0.00	62.24 -1.08 0.00	63.12 -0.77 0.00	57.37 -0.70 0.00	49.80 -0.60 0.00	43.28 -0.61 0.00
SELKIRK___II 23799	45.45 1.54 0.00	38.12 1.29 0.00	33.22 1.09 0.00	31.24 1.03 0.00	32.63 1.04 0.00	39.87 1.24 0.00	49.99 1.27 0.00	57.43 1.40 0.00	61.30 1.73 0.00	64.13 1.56 0.00	64.48 1.51 0.00	65.08 1.40 0.00	63.93 0.94 0.00	66.00 1.29 0.00	64.05 0.82 0.00	63.06 0.81 0.00	63.65 0.94 0.00	64.10 0.76 0.00	62.85 0.87 0.00	64.58 1.27 0.00	65.17 1.28 0.00	58.93 0.87 0.00	51.37 0.96 0.00	44.86 0.97 0.00
SELKIRK___I 23801	45.40 1.49 0.00	38.09 1.25 0.00	33.15 1.03 0.00	31.18 0.97 0.00	32.57 0.98 0.00	39.79 1.16 0.00	49.84 1.12 0.00	57.27 1.23 0.00	61.18 1.61 0.00	64.25 1.69 0.00	64.81 1.83 -0.01	65.64 1.78 -0.18	64.60 1.39 -0.23	66.78 1.75 -0.32	64.94 1.33 -0.38	63.95 1.25 -0.45	64.09 1.38 0.00	64.54 1.20 0.00	63.29 1.30 0.00	64.96 1.65 0.00	65.55 1.66 0.00	59.28 1.22 0.00	51.52 1.11 0.00	44.90 1.01 0.00
SENECA OSWGO___HYD 24041	42.94 -0.97 0.00	35.99 -0.85 0.00	31.45 -0.67 0.00	29.58 -0.63 0.00	30.90 -0.70 0.00	37.78 -0.85 0.00	47.75 -0.97 0.00	54.69 -1.34 0.00	57.96 -1.61 0.00	60.87 -1.69 0.00	61.46 -1.51 0.00	62.15 -1.53 0.00	61.28 -1.70 0.00	63.15 -1.55 0.00	61.65 -1.58 0.00	60.76 -1.49 0.00	61.27 -1.44 0.00	61.63 -1.71 0.00	60.25 -1.74 0.00	61.54 -1.77 0.00	62.23 -1.66 0.00	56.67 -1.39 0.00	49.30 -1.11 0.00	42.93 -0.97 0.00
SENECA___ENERGY 23797	41.32 -2.59 0.00	34.59 -2.25 0.00	30.42 -1.70 0.00	28.64 -1.57 0.00	29.89 -1.71 0.00	36.39 -2.24 0.00	45.99 -2.73 0.00	52.95 -3.08 0.00	56.00 -3.57 0.00	58.75 -3.82 0.00	59.63 -3.34 0.00	60.37 -3.31 0.00	59.39 -3.59 0.00	61.41 -3.30 0.00	59.88 -3.35 0.00	59.08 -3.17 0.00	59.64 -3.07 0.00	59.60 -3.74 0.00	58.26 -3.72 0.00	59.33 -3.99 0.00	60.18 -3.71 0.00	54.81 -3.25 0.00	47.54 -2.87 0.00	41.26 -2.63 0.00
SHOEMAKER___GT 23640	45.89 1.98 0.00	38.46 1.62 0.00	33.38 1.25 0.00	31.36 1.15 0.00	32.79 1.20 0.00	40.18 1.55 0.00	50.96 2.24 0.00	58.78 2.75 0.00	63.15 3.57 0.00	66.57 4.00 0.00	67.62 4.41 -0.24	71.82 4.52 -3.62	71.78 4.16 -4.64	75.72 4.53 -6.48	75.21 4.24 -7.74	75.44 4.17 -9.02	75.61 4.33 -8.57	75.38 4.12 -7.92	69.63 4.09 -3.55	68.79 4.31 -1.17	70.24 4.47 -1.88	61.55 3.48 0.00	53.23 2.82 0.00	46.09 2.19 0.00
SHOREHAM_IC_1 23715	56.46 4.57 -7.98	40.56 3.72 0.00	35.02 2.89 0.00	32.81 2.60 0.00	34.28 2.69 0.00	42.38 3.75 0.00	67.20 5.26 -13.21	67.11 5.66 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.61 8.53 -9.40	84.42 8.19 -13.25	86.23 8.67 -12.86	86.17 8.16 -14.78	85.87 7.91 -15.71	85.12 8.03 -14.38	93.14 8.17 -21.63	84.76 8.18 -14.59	83.05 8.55 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98

SHOREHAM_IC_2 23716	56.46 4.57 -7.98	40.56 3.72 0.00	35.02 2.89 0.00	32.81 2.60 0.00	34.28 2.69 0.00	42.38 3.75 0.00	67.20 5.26 -13.21	67.11 5.66 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.61 8.53 -9.40	84.42 8.19 -13.25	86.23 8.67 -12.86	86.17 8.16 -14.78	85.87 7.91 -15.71	85.12 8.03 -14.38	93.14 8.17 -21.63	84.76 8.18 -14.59	83.05 8.55 -11.19	78.48 8.43 -6.15	73.68 6.68 -8.93	70.48 5.44 -14.63	69.31 4.43 -20.98
SISSONVILLE____ 23735	43.87 -0.04 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.66 0.06 0.00	38.86 0.23 0.00	49.16 0.44 0.00	56.82 0.78 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.47 0.50 0.00	64.12 0.45 0.00	63.99 1.01 0.00	64.97 0.26 0.00	63.74 0.51 0.00	62.75 0.50 0.00	62.96 0.25 0.00	63.72 0.38 0.00	62.23 0.25 0.00	63.63 0.32 0.00	64.27 0.38 0.00	58.59 0.52 0.00	50.56 0.15 0.00	44.11 0.22 0.00
SITHE_IND_GS1 24169	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.42 -0.79 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.24 -1.79 0.00	57.49 -2.08 0.00	60.31 -2.25 0.00	60.89 -2.08 0.00	61.58 -2.10 0.00	60.78 -2.20 0.00	62.57 -2.14 0.00	61.08 -2.15 0.00	60.14 -2.12 0.00	60.64 -2.07 0.00	61.06 -2.28 0.00	59.69 -2.29 0.00	60.97 -2.34 0.00	61.65 -2.24 0.00	56.15 -1.92 0.00	48.90 -1.51 0.00	42.66 -1.23 0.00
SITHE_IND_GS2 24170	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.42 -0.79 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.24 -1.79 0.00	57.49 -2.08 0.00	60.31 -2.25 0.00	60.89 -2.08 0.00	61.58 -2.10 0.00	60.78 -2.20 0.00	62.57 -2.14 0.00	61.08 -2.15 0.00	60.14 -2.12 0.00	60.64 -2.07 0.00	61.06 -2.28 0.00	59.69 -2.29 0.00	60.97 -2.34 0.00	61.65 -2.24 0.00	56.15 -1.92 0.00	48.90 -1.51 0.00	42.66 -1.23 0.00
SITHE_IND_GS3 24171	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.42 -0.79 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.24 -1.79 0.00	57.49 -2.08 0.00	60.31 -2.25 0.00	60.89 -2.08 0.00	61.58 -2.10 0.00	60.78 -2.20 0.00	62.57 -2.14 0.00	61.08 -2.15 0.00	60.14 -2.12 0.00	60.64 -2.07 0.00	61.06 -2.28 0.00	59.69 -2.29 0.00	60.97 -2.34 0.00	61.65 -2.24 0.00	56.15 -1.92 0.00	48.90 -1.51 0.00	42.66 -1.23 0.00
SITHE_IND_GS4 24172	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.42 -0.79 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.24 -1.79 0.00	57.49 -2.08 0.00	60.31 -2.25 0.00	60.89 -2.08 0.00	61.58 -2.10 0.00	60.78 -2.20 0.00	62.57 -2.14 0.00	61.08 -2.15 0.00	60.14 -2.12 0.00	60.64 -2.07 0.00	61.06 -2.28 0.00	59.69 -2.29 0.00	60.97 -2.34 0.00	61.65 -2.24 0.00	56.15 -1.92 0.00	48.90 -1.51 0.00	42.66 -1.23 0.00
SITHE____BATAVIA 24024	40.09 -3.82 0.00	33.48 -3.35 0.00	29.59 -2.54 0.00	27.94 -2.27 0.00	29.03 -2.56 0.00	35.39 -3.25 0.00	44.29 -4.43 0.00	52.17 -3.87 0.00	54.92 -4.65 0.00	57.12 -5.44 0.00	58.31 -4.66 0.00	59.03 -4.65 0.00	57.44 -5.54 0.00	59.60 -5.11 0.00	58.05 -5.18 0.00	57.46 -4.79 0.00	57.95 -4.77 0.00	57.32 -6.02 0.00	56.03 -5.95 0.00	57.05 -6.27 0.00	58.00 -5.88 0.01	54.00 -4.06 0.00	47.18 -3.23 0.00	39.99 -3.91 0.00
SITHE____INDEPEND 23800	42.68 -1.23 0.00	35.77 -1.07 0.00	31.26 -0.87 0.00	29.42 -0.79 0.00	30.74 -0.85 0.00	37.55 -1.08 0.00	47.36 -1.36 0.00	54.24 -1.79 0.00	57.49 -2.08 0.00	60.31 -2.25 0.00	60.89 -2.08 0.00	61.58 -2.10 0.00	60.78 -2.20 0.00	62.57 -2.14 0.00	61.08 -2.15 0.00	60.14 -2.12 0.00	60.64 -2.07 0.00	61.06 -2.28 0.00	59.69 -2.29 0.00	60.97 -2.34 0.00	61.65 -2.24 0.00	56.15 -1.92 0.00	48.90 -1.51 0.00	42.66 -1.23 0.00
SITHE____MASSENA 23902	43.60 -0.31 0.00	36.58 -0.26 0.00	31.90 -0.22 0.00	29.97 -0.24 0.00	31.43 -0.16 0.00	38.55 -0.08 0.00	48.62 -0.10 0.00	56.15 0.11 0.00	59.69 0.12 0.00	62.62 0.06 0.00	62.65 -0.31 0.00	63.30 -0.38 0.00	63.17 0.19 0.00	64.38 -0.32 0.00	63.29 0.06 0.00	62.32 0.06 0.00	62.46 -0.25 0.00	63.40 0.06 0.00	61.92 -0.06 0.00	63.06 -0.25 0.00	63.70 -0.19 0.00	57.89 -0.17 0.00	50.11 -0.30 0.00	43.81 -0.09 0.00
SITHE____OGDNSBRG 24021	45.45 1.54 0.00	38.05 1.22 0.00	33.22 1.09 0.00	31.21 1.00 0.00	32.82 1.23 0.00	40.37 1.74 0.00	51.40 2.68 0.00	59.73 3.70 0.00	63.38 3.81 0.00	66.50 3.94 0.00	66.75 3.78 0.00	67.50 3.82 0.00	67.20 4.22 0.00	68.33 3.62 0.00	67.02 3.79 0.00	65.99 3.74 0.00	66.29 3.57 0.00	67.08 3.74 0.00	65.39 3.41 0.00	66.99 3.67 0.00	67.72 3.83 0.00	61.55 3.48 0.00	52.83 2.42 0.00	45.82 1.93 0.00
SITHE____STERLING 23777	44.13 0.22 0.00	36.91 0.07 0.00	32.25 0.13 0.00	30.33 0.12 0.00	31.72 0.13 0.00	38.86 0.23 0.00	49.26 0.54 0.00	56.65 0.62 0.00	60.17 0.60 0.00	63.25 0.69 0.00	63.85 0.88 0.00	64.63 0.96 0.00	63.80 0.82 0.00	65.81 1.10 0.00	64.05 0.82 0.00	63.06 0.81 0.00	63.65 0.94 0.00	63.97 0.63 0.00	62.48 0.50 0.00	63.89 0.57 0.00	64.53 0.64 0.00	58.64 0.58 0.00	50.76 0.35 0.00	44.07 0.18 0.00
SOUTH CAIRO____GT 23612	46.46 2.55 0.00	38.94 2.10 0.00	33.83 1.70 0.00	31.78 1.57 0.00	33.27 1.67 0.00	40.72 2.09 0.00	51.35 2.63 0.00	59.12 3.08 0.00	63.56 3.99 0.00	66.94 4.38 0.00	67.67 4.60 -0.10	69.91 4.65 -1.58	69.17 4.16 -2.03	72.26 4.72 -2.83	70.85 4.24 -3.39	70.30 4.11 -3.94	70.44 4.20 -3.52	70.59 3.99 -3.26	67.47 4.03 -1.46	68.23 4.43 -0.48	69.32 4.66 -0.77	61.78 3.72 0.00	53.43 3.02 0.00	46.31 2.41 0.00
SOUTH HAMPTN____IC 23720	57.07 5.18 -7.98	41.03 4.20 0.00	35.40 3.28 0.00	33.17 2.96 0.00	34.66 3.06 0.00	42.88 4.25 0.00	67.88 5.94 -13.21	68.06 6.61 -5.42	70.83 8.10 -3.15	73.14 8.82 -1.76	79.52 9.57 -6.98	83.33 10.25 -9.40	86.12 9.89 -13.25	88.05 10.48 -12.86	88.00 9.99 -14.78	87.74 9.77 -15.71	86.88 9.78 -14.38	94.85 9.88 -21.63	86.37 9.79 -14.59	84.63 10.13 -11.19	80.07 10.03 -6.15	75.01 8.01 -8.93	71.49 6.45 -14.63	70.05 5.18 -20.98
SOUTHOLD____IC 23719	59.00 7.11 -7.98	42.66 5.82 0.00	36.82 4.69 0.00	34.50 4.29 0.00	36.01 4.42 0.00	44.58 5.95 0.00	70.17 8.23 -13.21	70.92 9.47 -5.42	74.10 11.38 -3.15	76.89 12.57 -1.76	83.61 13.66 -6.98	87.72 14.65 -9.40	90.53 14.30 -13.25	92.71 15.14 -12.86	92.55 14.54 -14.78	92.22 14.26 -15.71	91.33 14.24 -14.38	99.28 14.31 -21.63	90.46 13.88 -14.59	88.81 14.31 -11.19	84.16 14.12 -6.15	78.38 11.38 -8.93	74.16 9.12 -14.63	72.20 7.33 -20.98
ST LAWRENCE____ 23600	43.38 -0.53 0.00	36.39 -0.44 0.00	31.74 -0.39 0.00	29.85 -0.36 0.00	31.28 -0.32 0.00	38.32 -0.31 0.00	48.33 -0.39 0.00	55.75 -0.28 0.00	59.27 -0.30 0.00	62.19 -0.38 0.00	62.21 -0.76 0.00	62.85 -0.83 0.00	62.73 -0.25 0.00	63.93 -0.78 0.00	62.85 -0.38 0.00	61.88 -0.37 0.00	62.02 -0.69 0.00	63.02 -0.32 0.00	61.61 -0.37 0.00	62.68 -0.63 0.00	63.25 -0.64 0.00	57.54 -0.52 0.00	49.85 -0.55 0.00	43.54 -0.35 0.00
STATION 5_MISC_HYD 23604	39.61 -4.30 0.00	33.63 -3.20 0.00	29.52 -2.60 0.00	27.85 -2.36 0.00	29.10 -2.50 0.00	35.35 -3.28 0.00	44.53 -4.19 0.00	52.00 -4.03 0.00	55.22 -4.35 0.00	57.68 -4.88 0.00	58.94 -4.03 0.00	59.92 -3.76 0.00	58.57 -4.41 0.00	60.63 -4.08 0.00	58.87 -4.36 0.00	58.33 -3.92 0.00	58.95 -3.76 0.00	58.40 -4.94 0.00	57.03 -4.96 0.00	58.12 -5.19 0.00	59.02 -4.86 0.01	53.82 -4.24 0.00	46.43 -3.98 0.00	39.94 -3.95 0.00

STEEL___WIND 323596	38.82 -5.09 0.00	32.30 -4.53 0.00	28.62 -3.50 0.00	27.04 -3.17 0.00	28.05 -3.54 0.00	34.19 -4.44 0.00	42.73 -5.99 0.00	50.54 -5.49 0.00	53.08 -6.49 0.00	55.12 -7.44 0.00	56.42 -6.55 0.00	56.99 -6.69 0.00	55.49 -7.49 0.00	57.53 -7.18 0.00	56.08 -7.14 0.00	55.53 -6.72 0.00	56.00 -6.71 0.00	55.36 -7.98 0.00	54.11 -7.87 0.00	55.08 -8.23 0.00	56.15 -7.73 0.01	52.43 -5.63 0.00	46.02 -4.39 0.00	38.71 -5.18 0.00
STURGEON_POOL_HYD 23609	47.25 3.34 0.00	39.56 2.73 0.00	34.34 2.22 0.00	32.26 2.05 0.00	33.74 2.15 0.00	41.41 2.78 0.00	52.47 3.75 0.00	60.57 4.54 0.00	65.23 5.66 0.00	68.82 6.26 0.00	69.92 6.80 -0.15	72.80 6.88 -2.25	72.35 6.49 -2.88	75.78 7.05 -4.02	74.68 6.64 -4.81	74.45 6.60 -5.60	74.71 6.77 -5.22	74.69 6.52 -4.82	70.59 6.45 -2.16	70.68 6.65 -0.71	71.74 6.71 -1.14	63.40 5.34 0.00	54.90 4.49 0.00	47.49 3.60 0.00
SYRACUSE___ENERGY_ST1 323597	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
SYRACUSE___ENERGY_ST2 323598	43.12 -0.79 0.00	36.14 -0.70 0.00	31.58 -0.55 0.00	29.70 -0.51 0.00	31.02 -0.57 0.00	37.97 -0.66 0.00	47.84 -0.88 0.00	54.86 -1.18 0.00	58.14 -1.43 0.00	61.00 -1.56 0.00	61.58 -1.39 0.00	62.34 -1.34 0.00	61.53 -1.45 0.00	63.41 -1.29 0.00	61.84 -1.39 0.00	60.88 -1.37 0.00	61.46 -1.25 0.00	61.76 -1.58 0.00	60.37 -1.61 0.00	61.67 -1.65 0.00	62.36 -1.53 0.00	56.84 -1.22 0.00	49.40 -1.01 0.00	43.06 -0.83 0.00
SYRACUSE___POWER 24017	43.21 -0.70 0.00	36.17 -0.66 0.00	31.61 -0.51 0.00	29.73 -0.48 0.00	31.09 -0.51 0.00	38.05 -0.58 0.00	48.09 -0.63 0.00	55.08 -0.95 0.00	58.38 -1.19 0.00	61.37 -1.19 0.00	61.96 -1.01 0.00	62.79 -0.89 0.00	61.91 -1.07 0.00	63.87 -0.84 0.00	62.28 -0.95 0.00	61.32 -0.93 0.00	61.90 -0.82 0.00	62.20 -1.14 0.00	60.74 -1.24 0.00	62.05 -1.27 0.00	62.74 -1.15 0.00	57.08 -0.99 0.00	49.55 -0.86 0.00	43.23 -0.66 0.00
Stony___Brook 24151	56.28 4.39 -7.98	40.33 3.50 0.00	34.82 2.70 0.00	32.63 2.42 0.00	34.09 2.50 0.00	42.15 3.52 0.00	66.81 4.87 -13.21	67.00 5.55 -5.42	69.28 6.55 -3.15	71.45 7.13 -1.76	77.63 7.68 -6.98	81.04 7.96 -9.40	83.92 7.68 -13.25	85.52 7.96 -12.86	85.28 7.27 -14.78	85.00 7.03 -15.71	84.18 7.09 -14.38	92.06 7.09 -21.63	83.95 7.38 -14.59	82.29 7.79 -11.19	78.16 8.11 -6.15	73.38 6.39 -8.93	70.33 5.29 -14.63	69.31 4.43 -20.98
UNION___PROCESSING_DRP 323587	40.88 -3.03 0.00	34.33 -2.50 0.00	30.20 -1.93 0.00	28.46 -1.75 0.00	29.66 -1.93 0.00	36.08 -2.55 0.00	45.26 -3.46 0.00	52.67 -3.36 0.00	55.64 -3.93 0.00	58.12 -4.44 0.00	59.13 -3.84 0.00	59.86 -3.82 0.00	58.57 -4.41 0.00	60.63 -4.08 0.00	59.06 -4.17 0.00	58.39 -3.86 0.00	58.89 -3.83 0.00	58.59 -4.75 0.00	57.34 -4.65 0.00	58.38 -4.94 0.00	59.15 -4.73 0.01	54.52 -3.54 0.00	47.54 -2.87 0.00	40.82 -3.07 0.00
UPPER HUDSON___HYD 24058	46.06 2.15 0.00	38.53 1.69 0.00	33.70 1.57 0.00	31.75 1.54 0.00	33.11 1.52 0.00	40.68 2.05 0.00	51.01 2.29 0.00	58.72 2.69 0.00	63.15 3.57 0.00	65.94 3.38 0.00	66.59 3.59 -0.03	67.84 3.69 -0.47	66.29 2.71 -0.60	68.59 3.04 -0.84	66.07 1.83 -1.01	64.98 1.56 -1.17	65.40 1.82 -0.87	66.36 2.22 -0.80	65.20 2.85 -0.36	67.23 3.80 -0.12	68.04 3.96 -0.19	62.94 4.88 0.00	54.54 4.13 0.00	47.10 3.20 0.00
UPPER RAQUET___HYD 24056	43.87 -0.04 0.00	36.76 -0.07 0.00	32.06 -0.06 0.00	30.15 -0.06 0.00	31.66 0.06 0.00	38.86 0.23 0.00	49.16 0.44 0.00	56.82 0.78 0.00	60.41 0.83 0.00	63.38 0.81 0.00	63.47 0.50 0.00	64.12 0.45 0.00	63.99 1.01 0.00	64.97 0.26 0.00	63.74 0.51 0.00	62.75 0.50 0.00	62.96 0.25 0.00	63.72 0.38 0.00	62.23 0.25 0.00	63.63 0.32 0.00	64.27 0.38 0.00	58.59 0.52 0.00	50.56 0.15 0.00	44.11 0.22 0.00
VISCHER___FERRY HYD 24020	46.33 2.42 0.00	38.71 1.88 0.00	33.80 1.67 0.00	31.81 1.60 0.00	33.20 1.61 0.00	40.64 2.01 0.00	50.82 2.10 0.00	58.33 2.30 0.00	62.49 2.92 0.00	65.63 3.07 0.00	66.20 3.21 -0.02	67.35 3.37 -0.30	65.95 2.58 -0.38	68.35 3.11 -0.53	66.21 2.34 -0.64	65.18 2.18 -0.74	65.64 2.51 -0.42	66.01 2.28 -0.39	64.70 2.54 -0.18	66.54 3.17 -0.06	67.24 3.26 -0.09	60.79 2.73 0.00	52.83 2.42 0.00	45.91 2.02 0.00
WADING RIVER_IC_1 23522	56.41 4.52 -7.98	40.52 3.68 0.00	34.99 2.86 0.00	32.78 2.57 0.00	34.25 2.65 0.00	42.34 3.71 0.00	67.15 5.21 -13.21	67.05 5.60 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.87 7.91 -15.71	85.06 7.96 -14.38	93.01 8.04 -21.63	84.69 8.12 -14.59	82.99 8.48 -11.19	78.41 8.37 -6.15	73.62 6.62 -8.93	70.43 5.39 -14.63	69.26 4.39 -20.98
WADING RIVER_IC_2 23547	56.41 4.52 -7.98	40.52 3.68 0.00	34.99 2.86 0.00	32.78 2.57 0.00	34.25 2.65 0.00	42.34 3.71 0.00	67.15 5.21 -13.21	67.05 5.60 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.87 7.91 -15.71	85.06 7.96 -14.38	93.01 8.04 -21.63	84.69 8.12 -14.59	82.99 8.48 -11.19	78.41 8.37 -6.15	73.62 6.62 -8.93	70.43 5.39 -14.63	69.26 4.39 -20.98
WADING RIVER_IC_3 23601	56.41 4.52 -7.98	40.52 3.68 0.00	34.99 2.86 0.00	32.78 2.57 0.00	34.25 2.65 0.00	42.34 3.71 0.00	67.15 5.21 -13.21	67.05 5.60 -5.42	69.52 6.79 -3.15	71.58 7.26 -1.76	77.82 7.87 -6.98	81.54 8.47 -9.40	84.36 8.12 -13.25	86.17 8.61 -12.86	86.10 8.09 -14.78	85.87 7.91 -15.71	85.06 7.96 -14.38	93.01 8.04 -21.63	84.69 8.12 -14.59	82.99 8.48 -11.19	78.41 8.37 -6.15	73.62 6.62 -8.93	70.43 5.39 -14.63	69.26 4.39 -20.98
WALDEN___HYDRO 24148	46.41 2.50 0.00	38.82 1.99 0.00	33.67 1.54 0.00	31.63 1.42 0.00	33.08 1.48 0.00	40.60 1.97 0.00	51.60 2.87 0.00	59.40 3.36 0.00	64.10 4.53 0.00	67.63 5.07 -0.23	68.80 5.60 -3.47	72.88 5.73 -4.45	72.79 5.35 -6.21	76.81 5.89 -6.21	76.15 5.50 -7.42	76.37 5.48 -8.64	76.20 5.46 -8.03	76.02 5.26 -7.43	70.46 5.14 -3.33	69.80 5.38 -1.10	71.21 5.56 -1.76	62.42 4.35 0.00	53.94 3.53 0.00	46.70 2.81 0.00
WARRENSBURG___ 23737	46.24 2.33 0.00	38.64 1.80 0.00	33.80 1.67 0.00	31.84 1.63 0.00	33.20 1.61 0.00	40.79 2.16 0.00	51.16 2.44 0.00	58.95 2.91 0.00	63.26 3.69 0.00	65.94 3.38 0.00	66.59 3.59 -0.03	67.78 3.63 -0.47	66.17 2.58 -0.60	68.46 2.91 -0.84	65.94 1.71 -1.01	64.86 1.43 -1.17	65.21 1.63 -0.87	66.30 2.15 -0.80	65.32 2.98 -0.36	67.49 4.05 -0.12	68.36 4.28 -0.19	63.17 5.11 0.00	54.74 4.34 0.00	47.23 3.34 0.00
WATERSIDE___6 8 9 23538	46.99 3.07 -0.01	39.31 2.47 -0.01	34.06 1.93 -0.01	32.00 1.78 -0.01	33.43 1.83 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.24 4.20 0.00	65.05 5.48 0.00	68.63 6.07 0.00	69.89 6.61 -0.31	74.90 6.62 -4.60	75.05 6.17 -5.89	79.59 6.66 -8.22	79.24 6.20 -9.82	79.86 6.16 -11.44	79.98 6.33 -10.93	79.58 6.14 -10.10	71.36 6.07 -3.30	69.53 6.39 0.18	71.50 6.58 -1.03	63.55 5.34 -0.15	54.80 4.39 -0.01	47.37 3.47 -0.01

WEST BABYLON___IC 23714	56.19 4.30 -7.98	40.30 3.46 0.00	34.79 2.67 0.00	32.60 2.39 0.00	34.06 2.46 0.00	42.07 3.44 0.00	66.81 4.87 -13.21	67.28 5.83 -5.42	69.81 7.09 -3.15	72.01 7.70 -1.76	78.20 8.25 -6.98	81.35 8.28 -9.40	84.17 7.94 -13.25	86.04 8.48 -12.86	85.98 7.97 -14.78	85.87 7.91 -15.71	85.12 8.03 -14.38	92.76 7.79 -21.63	84.32 7.75 -14.59	82.67 8.17 -11.19	78.54 8.50 -6.15	73.85 6.85 -8.93	70.69 5.65 -14.63	69.39 4.52 -20.98
WEST CANADA___HYD 24049	44.31 0.40 0.00	37.17 0.33 0.00	32.41 0.29 0.00	30.45 0.24 0.00	31.84 0.25 0.00	38.94 0.31 0.00	49.16 0.44 0.00	56.54 0.50 0.00	60.17 0.60 0.00	63.19 0.63 0.00	63.66 0.69 0.00	64.38 0.70 0.00	63.55 0.57 0.00	65.42 0.71 0.00	63.55 0.32 0.00	62.57 0.31 0.00	63.09 0.38 0.00	63.66 0.32 0.00	62.29 0.31 0.00	63.70 0.38 0.00	64.27 0.38 0.00	58.35 0.29 0.00	50.66 0.25 0.00	44.11 0.22 0.00
WESTERN_NY_WIND 24143	40.05 -3.86 0.00	33.45 -3.39 0.00	29.56 -2.57 0.00	27.91 -2.30 0.00	29.00 -2.59 0.00	35.35 -3.28 0.00	44.24 -4.48 0.00	52.11 -3.92 0.00	54.92 -4.65 0.00	57.06 -5.51 0.00	58.25 -4.72 0.00	58.97 -4.71 0.00	57.38 -5.61 0.00	59.53 -5.18 0.00	57.98 -5.25 0.00	57.34 -4.92 0.00	57.88 -4.83 0.00	57.20 -6.14 0.00	55.97 -6.01 0.00	56.92 -6.39 0.00	57.94 -5.94 0.01	54.00 -4.06 0.00	47.18 -3.23 0.00	39.94 -3.95 0.00
YORK___WARBASSE 23770	46.99 3.07 -0.01	39.27 2.43 -0.01	34.03 1.90 -0.01	31.97 1.75 -0.01	33.40 1.80 -0.01	41.03 2.40 -0.01	52.13 3.41 0.00	60.29 4.26 0.00	65.17 5.60 0.00	68.82 6.26 0.00	70.02 6.74 -0.31	75.15 6.88 -4.60	75.30 6.42 -5.90	79.85 6.92 -8.22	79.56 6.51 -9.82	80.11 6.41 -11.44	80.17 6.52 -10.93	79.83 6.40 -10.10	79.86 6.38 -11.49	79.77 6.71 -9.74	79.86 6.90 -9.07	63.84 5.63 -0.15	55.16 4.74 -0.01	47.68 3.77 -0.01