

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.10	41.08	40.08	38.79	38.79	41.25	42.94	50.52	52.57	57.75	68.95	66.74	68.18	81.56	76.87	80.96	76.62	75.91	71.56	65.11	73.94	67.68	53.55	50.41
24138	3.04	2.69	2.55	2.44	2.37	2.63	2.81	4.04	4.52	5.35	6.35	6.45	6.53	6.92	6.90	6.80	7.05	6.62	6.31	6.03	6.98	6.02	4.78	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-0.01	-0.01	-9.96	-6.04	-10.59	-4.26	-6.21	-4.58	-0.01	-1.15	-2.04	-0.02	0.00
74TH STREET_GT_1	43.18	41.16	40.15	38.83	38.86	41.33	43.02	50.61	52.62	57.86	69.30	66.80	68.24	82.29	77.40	81.79	76.97	76.38	71.99	65.29	74.15	67.94	53.65	50.51
24260	3.12	2.76	2.63	2.47	2.44	2.70	2.89	4.14	4.57	5.45	6.41	6.51	6.60	6.99	7.03	6.93	7.12	6.69	6.43	6.20	7.11	6.14	4.88	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-0.01	-0.01	-10.61	-6.43	-11.29	-4.54	-6.62	-4.88	-0.01	-1.23	-2.17	-0.02	0.00
74TH STREET_GT_2	43.18	41.16	40.15	38.83	38.86	41.33	43.02	50.61	52.62	57.86	69.30	66.80	68.24	82.29	77.40	81.79	76.97	76.38	71.99	65.29	74.15	67.94	53.65	50.51
24261	3.12	2.76	2.63	2.47	2.44	2.70	2.89	4.14	4.57	5.45	6.41	6.51	6.60	6.99	7.03	6.93	7.12	6.69	6.43	6.20	7.11	6.14	4.88	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-0.01	-0.01	-10.61	-6.43	-11.29	-4.54	-6.62	-4.88	-0.01	-1.23	-2.17	-0.02	0.00
ADK HUDSON___FALLS	42.18	40.47	39.67	38.39	38.39	40.48	42.26	49.82	51.71	56.28	61.12	63.05	63.98	67.21	66.23	66.05	67.07	65.85	63.52	61.91	69.89	62.61	50.27	47.63
24011	2.12	2.07	2.14	2.04	1.97	1.85	2.13	3.35	3.65	3.88	2.85	2.77	2.34	2.52	2.30	2.48	1.76	2.78	2.85	2.84	4.08	2.98	1.51	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.18	40.47	39.67	38.39	38.39	40.48	42.26	49.82	51.71	56.28	61.12	63.05	63.98	67.21	66.23	66.05	67.07	65.85	63.52	61.91	69.89	62.61	50.27	47.63
23798	2.12	2.07	2.14	2.04	1.97	1.85	2.13	3.35	3.65	3.88	2.85	2.77	2.34	2.52	2.30	2.48	1.76	2.78	2.85	2.84	4.08	2.98	1.51	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.18	40.47	39.67	38.39	38.39	40.48	42.26	49.82	51.71	56.28	61.12	63.05	63.98	67.21	66.23	66.05	67.07	65.85	63.52	61.91	69.89	62.61	50.27	47.63
24028	2.12	2.07	2.14	2.04	1.97	1.85	2.13	3.35	3.65	3.88	2.85	2.77	2.34	2.52	2.30	2.48	1.76	2.78	2.85	2.84	4.08	2.98	1.51	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.02	40.16	39.40	38.14	38.14	40.40	41.94	49.17	50.89	55.24	61.06	63.05	64.17	67.34	66.62	66.12	67.66	65.41	62.92	61.62	69.04	62.19	50.90	48.23
23527	1.96	1.77	1.88	1.78	1.71	1.78	1.81	2.70	2.84	2.83	2.80	2.77	2.53	2.65	2.69	2.54	2.35	2.33	2.24	2.54	3.22	2.56	2.15	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.90	40.12	39.29	38.03	38.03	40.36	42.02	48.98	50.70	54.19	59.72	61.42	62.69	65.79	65.15	64.66	66.29	64.15	61.70	60.08	67.59	61.48	51.05	48.42
24190	1.84	1.73	1.76	1.67	1.60	1.74	1.89	2.51	2.64	1.78	1.46	1.15	1.05	1.10	1.21	1.08	0.98	1.07	1.03	1.00	1.78	1.85	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.90	40.12	39.29	38.03	38.03	40.36	42.02	48.98	50.70	54.19	59.72	61.42	62.69	65.79	65.15	64.66	66.29	64.15	61.70	60.08	67.59	61.48	51.05	48.42
23571	1.84	1.73	1.76	1.67	1.60	1.74	1.89	2.51	2.64	1.78	1.46	1.15	1.05	1.10	1.21	1.08	0.98	1.07	1.03	1.00	1.78	1.85	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.90	40.12	39.29	38.03	38.03	40.36	42.02	48.98	50.70	54.19	59.72	61.42	62.69	65.79	65.15	64.66	66.29	64.15	61.70	60.08	67.59	61.48	51.05	48.42
23572	1.84	1.73	1.76	1.67	1.60	1.74	1.89	2.51	2.64	1.78	1.46	1.15	1.05	1.10	1.21	1.08	0.98	1.07	1.03	1.00	1.78	1.85	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.90	40.12	39.29	38.03	38.03	40.36	42.02	48.98	50.70	54.19	59.72	61.42	62.69	65.79	65.15	64.66	66.29	64.15	61.70	60.08	67.59	61.48	51.05	48.42
23573	1.84	1.73	1.76	1.67	1.60	1.74	1.89	2.51	2.64	1.78	1.46	1.15	1.05	1.10	1.21	1.08	0.98	1.07	1.03	1.00	1.78	1.85	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.90	40.12	39.29	38.03	38.03	40.36	42.02	48.98	50.70	54.19	59.72	61.42	62.69	65.79	65.15	64.66	66.29	64.15	61.70	60.08	67.59	61.48	51.05	48.42
23574	1.84	1.73	1.76	1.67	1.60	1.74	1.89	2.51	2.64	1.78	1.46	1.15	1.05	1.10	1.21	1.08	0.98	1.07	1.03	1.00	1.78	1.85	2.29	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.66 -0.40 0.00	38.16 -0.23 0.00	37.26 -0.26 0.00	36.10 -0.25 0.00	36.17 -0.25 0.00	38.24 -0.39 0.00	39.61 -0.52 0.00	45.87 -0.60 0.00	47.14 -0.91 0.00	51.36 -1.05 0.00	56.98 -1.28 0.00	59.07 -1.21 0.00	60.47 -1.17 0.00	63.26 -1.42 0.00	62.46 -1.47 0.00	62.30 -1.27 0.00	63.94 -1.37 0.00	61.88 -1.20 0.00	59.58 -1.09 0.00	58.01 -1.06 0.00	64.36 -1.45 0.00	58.32 -1.31 0.00	47.68 -1.07 0.00	45.86 -0.60 0.00
ALLEGHENY___COGEN 23514	38.86 -1.20 0.00	36.59 -1.80 0.00	35.84 -1.69 0.00	34.90 -1.45 0.00	35.19 -1.24 0.00	37.27 -1.35 0.00	38.81 -1.32 0.00	45.64 -0.84 0.00	47.29 -0.77 0.00	52.14 -0.26 0.00	58.55 0.29 0.00	56.18 -4.10 0.00	58.37 -3.27 0.00	61.00 -3.69 0.00	60.22 -3.71 0.00	59.70 -3.88 0.00	61.52 -3.79 0.00	59.42 -3.66 0.00	57.15 -3.52 0.00	55.47 -3.60 0.00	61.93 -3.88 0.00	56.47 -3.16 0.00	48.95 0.20 0.00	45.58 -0.88 0.00
AMERICAN_REF_FUEL 24010	37.13 -2.92 0.00	34.75 -3.65 0.00	34.11 -3.42 0.00	33.34 -3.02 0.00	33.80 -2.62 0.00	35.69 -2.94 0.00	37.04 -3.09 0.00	43.41 -3.07 0.00	44.93 -3.12 0.00	49.26 -3.14 0.00	55.35 -2.91 0.00	57.45 -2.83 0.00	59.18 -2.47 0.00	62.16 -2.52 0.00	61.44 -2.49 0.00	60.78 -2.80 0.00	62.70 -2.61 0.00	60.55 -2.52 0.00	58.25 -2.43 0.00	56.54 -2.54 0.00	62.98 -2.83 0.00	57.60 -2.03 0.00	47.00 -1.76 0.00	43.86 -2.60 0.00
ARTHUR_KILL_GT_1 23520	43.11 3.04 -0.01	41.17 2.76 -0.01	40.24 2.70 -0.01	38.69 2.33 -0.01	38.73 2.29 -0.01	41.18 2.55 -0.01	42.75 2.61 -0.01	50.20 3.72 -0.01	52.25 4.18 -0.01	57.50 5.08 -0.01	69.07 6.18 -4.63	66.68 6.39 -0.02	68.13 6.47 -0.02	82.17 6.86 -10.62	77.47 7.10 -6.44	81.80 6.93 -11.29	77.10 7.25 -4.55	76.39 6.69 -6.62	72.00 6.43 -4.89	69.89 6.20 -4.61	84.23 7.44 -10.98	71.53 6.44 -5.46	68.98 4.97 -15.25	50.24 3.76 -0.01
ARTHUR_KILL_2 23512	43.11 3.04 -0.01	41.17 2.76 -0.01	40.24 2.70 -0.01	38.69 2.33 -0.01	38.73 2.29 -0.01	41.18 2.55 -0.01	42.75 2.61 -0.01	50.20 3.72 -0.01	52.25 4.18 -0.01	57.50 5.08 -0.01	69.07 6.18 -4.63	66.68 6.39 -0.02	68.13 6.47 -0.02	82.29 6.99 -10.62	77.47 7.10 -6.44	81.80 6.93 -11.29	77.10 7.25 -4.55	76.39 6.69 -6.62	72.00 6.43 -4.89	69.89 6.20 -4.61	84.23 7.44 -10.98	71.53 6.44 -5.46	68.98 4.97 -15.25	50.24 3.76 -0.01
ARTHUR_KILL_3 23513	43.10 3.04 0.00	41.08 2.69 0.00	40.04 2.51 0.00	38.75 2.40 0.00	38.76 2.33 0.00	41.21 2.59 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.15 6.41 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.31 6.80 -10.94	76.69 6.99 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00
ASHOKAN____ 23654	42.62 2.56 0.00	40.77 2.38 0.00	39.82 2.29 0.00	38.50 2.14 0.00	38.54 2.11 0.00	40.90 2.28 0.00	42.66 2.53 0.00	49.26 2.79 0.00	51.28 3.22 0.00	55.97 3.56 0.00	62.46 4.19 0.00	64.62 4.34 0.00	66.02 4.38 0.00	69.41 4.72 0.00	68.54 4.60 0.00	68.28 4.70 0.00	70.14 4.83 0.00	67.43 4.35 0.00	64.74 4.07 0.00	62.80 3.72 0.00	70.02 4.21 0.00	63.56 3.94 0.00	51.97 3.22 0.00	49.62 3.16 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.05 3.58 0.00	51.95 3.89 0.00	57.28 4.87 0.00	65.02 6.76 0.00	66.73 6.45 0.00	68.30 6.66 0.00	72.00 7.31 0.00	71.09 7.16 0.00	70.63 7.06 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.63 6.56 0.00	74.56 7.57 -1.18	68.33 6.62 -2.09	53.98 5.22 -0.01	50.88 4.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.05 3.58 0.00	51.95 3.89 0.00	57.28 4.87 0.00	65.02 6.76 0.00	66.73 6.45 0.00	68.30 6.66 0.00	72.00 7.31 0.00	71.09 7.16 0.00	70.63 7.06 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.63 6.56 0.00	74.56 7.57 -1.18	68.33 6.62 -2.09	53.98 5.22 -0.01	50.88 4.41 0.00
ASTORIA_GT2_1 24094	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT2_2 24095	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT2_3 24096	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT2_4 24097	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT3_1 24098	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT3_2 24099	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT3_3 24100	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00

ASTORIA_GT3_4 24101	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT4_1 24102	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT4_2 24103	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT4_3 24104	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT4_4 24105	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT_1 23523	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA_GT_10 24110	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA_GT_11 24225	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA_GT_12 24226	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA_GT_13 24227	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA_GT_5 24106	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT_7 24107	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA_GT_8 24108	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA___2 24149	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00
ASTORIA___3 23516	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ASTORIA___4 23517	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.94 2.58 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.90 2.77 0.00	50.05 3.58 0.00	52.00 3.94 0.00	57.28 4.87 0.00	65.08 6.82 0.00	66.79 6.51 0.00	68.36 6.72 0.00	72.00 7.31 0.00	71.16 7.22 0.00	70.63 7.06 0.00	72.69 7.38 0.00	70.14 7.06 0.00	67.53 6.86 0.00	65.69 6.62 0.00	74.56 7.57 -1.18	68.39 6.68 -2.09	54.03 5.27 -0.01	50.88 4.41 0.00

ASTORIA___5 23518	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
ATHENS_STG_1 23668	41.82 1.76 0.00	40.05 1.65 0.00	39.14 1.61 0.00	37.88 1.53 0.00	37.92 1.49 0.00	40.25 1.62 0.00	41.86 1.73 0.00	48.80 2.32 0.00	50.51 2.45 0.00	55.03 2.62 0.00	61.12 2.85 0.00	63.11 2.83 0.00	64.41 2.77 0.00	67.66 2.98 0.00	66.94 3.00 0.00	66.50 2.92 0.00	68.31 3.00 0.00	65.85 2.78 0.00	63.34 2.67 0.00	61.68 2.60 0.00	68.90 3.09 0.00	62.43 2.80 0.00	51.14 2.39 0.00	48.46 2.00 0.00
ATHENS_STG_2 23670	41.82 1.76 0.00	40.05 1.65 0.00	39.14 1.61 0.00	37.88 1.53 0.00	37.92 1.49 0.00	40.25 1.62 0.00	41.86 1.73 0.00	48.80 2.32 0.00	50.51 2.45 0.00	55.03 2.62 0.00	61.12 2.85 0.00	63.11 2.83 0.00	64.41 2.77 0.00	67.66 2.98 0.00	66.94 3.00 0.00	66.50 2.92 0.00	68.31 3.00 0.00	65.85 2.78 0.00	63.34 2.67 0.00	61.68 2.60 0.00	68.90 3.09 0.00	62.43 2.80 0.00	51.14 2.39 0.00	48.46 2.00 0.00
ATHENS_STG_3 23677	41.82 1.76 0.00	40.05 1.65 0.00	39.14 1.61 0.00	37.88 1.53 0.00	37.92 1.49 0.00	40.25 1.62 0.00	41.86 1.73 0.00	48.80 2.32 0.00	50.51 2.45 0.00	55.03 2.62 0.00	61.12 2.85 0.00	63.11 2.83 0.00	64.41 2.77 0.00	67.66 2.98 0.00	66.94 3.00 0.00	66.50 2.92 0.00	68.31 3.00 0.00	65.85 2.78 0.00	63.34 2.67 0.00	61.68 2.60 0.00	68.90 3.09 0.00	62.43 2.80 0.00	51.14 2.39 0.00	48.46 2.00 0.00
BARRETT_IC_1 23704	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_10 23701	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_11 23702	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_12 23703	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_2 23705	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_3 23706	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_4 23707	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_5 23708	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_6 23709	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_7 23710	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_8 23711	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT_IC_9 23700	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83

BARRETT___1 23545	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BARRETT___2 23546	64.29 3.89 -20.35	66.84 3.38 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.60 3.40 -23.58	43.51 3.37 0.00	66.12 4.79 -14.86	67.99 5.14 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.55 6.81 -3.46	71.86 6.97 -3.25	72.01 7.31 -0.02	76.62 7.29 -5.40	80.67 7.31 -9.78	79.10 7.58 -6.22	80.90 7.06 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.19 7.63 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.13 4.83 -14.83
BEAVER RIVER___HYD 24048	39.30 -0.76 0.00	37.74 -0.65 0.00	36.81 -0.71 0.00	35.66 -0.69 0.00	35.70 -0.73 0.00	37.62 -1.00 0.00	38.97 -1.16 0.00	44.90 -1.58 0.00	46.42 -1.63 0.00	50.89 -1.52 0.00	56.57 -1.69 0.00	58.89 -1.39 0.00	60.35 -1.29 0.00	63.20 -1.49 0.00	62.46 -1.47 0.00	62.05 -1.53 0.00	63.74 -1.57 0.00	61.63 -1.45 0.00	59.28 -1.40 0.00	57.84 -1.24 0.00	64.36 -1.45 0.00	58.14 -1.49 0.00	47.24 -1.51 0.00	45.63 -0.84 0.00
BEEBEE_GT_13 23619	38.58 -1.48 0.00	36.44 -1.96 0.00	35.58 -1.95 0.00	34.65 -1.71 0.00	34.93 -1.49 0.00	37.08 -1.54 0.00	38.69 -1.44 0.00	45.55 -0.93 0.00	47.43 -0.62 0.00	51.83 -0.58 0.00	58.32 0.06 0.00	60.58 0.30 0.00	62.32 0.68 0.00	65.59 0.91 0.00	64.76 0.83 0.00	64.15 0.57 0.00	66.03 0.72 0.00	63.71 0.63 0.00	61.22 0.55 0.00	59.37 0.30 0.00	66.27 0.46 0.00	59.81 0.18 0.00	48.66 -0.10 0.00	44.65 -1.81 0.00
BETHLEHEM___GRP 23843	41.90 1.84 0.00	40.12 1.73 0.00	39.29 1.76 0.00	38.03 1.67 0.00	38.03 1.60 0.00	40.36 1.74 0.00	42.02 1.89 0.00	48.98 2.51 0.00	50.70 2.64 0.00	54.19 1.78 0.00	59.72 1.46 0.00	61.42 1.15 0.00	62.69 1.05 0.00	65.79 1.10 0.00	65.15 1.21 0.00	64.66 1.08 0.00	66.29 0.98 0.00	64.15 1.07 0.00	61.70 1.03 0.00	60.08 1.00 0.00	67.59 1.78 0.00	61.48 1.85 0.00	51.05 2.29 0.00	48.42 1.95 0.00
BETHLEHEM___GS1 323560	41.90 1.84 0.00	40.12 1.73 0.00	39.29 1.76 0.00	38.03 1.67 0.00	38.03 1.60 0.00	40.36 1.74 0.00	42.02 1.89 0.00	48.98 2.51 0.00	50.70 2.64 0.00	54.19 1.78 0.00	59.72 1.46 0.00	61.42 1.15 0.00	62.69 1.05 0.00	65.79 1.10 0.00	65.15 1.21 0.00	64.66 1.08 0.00	66.29 0.98 0.00	64.15 1.07 0.00	61.70 1.03 0.00	60.08 1.00 0.00	67.59 1.78 0.00	61.48 1.85 0.00	51.05 2.29 0.00	48.42 1.95 0.00
BETHLEHEM___GS2 323561	41.90 1.84 0.00	40.12 1.73 0.00	39.29 1.76 0.00	38.03 1.67 0.00	38.03 1.60 0.00	40.36 1.74 0.00	42.02 1.89 0.00	48.98 2.51 0.00	50.70 2.64 0.00	54.19 1.78 0.00	59.72 1.46 0.00	61.42 1.15 0.00	62.69 1.05 0.00	65.79 1.10 0.00	65.15 1.21 0.00	64.66 1.08 0.00	66.29 0.98 0.00	64.15 1.07 0.00	61.70 1.03 0.00	60.08 1.00 0.00	67.59 1.78 0.00	61.48 1.85 0.00	51.05 2.29 0.00	48.42 1.95 0.00
BETHLEHEM___GS3 323562	41.90 1.84 0.00	40.12 1.73 0.00	39.29 1.76 0.00	38.03 1.67 0.00	38.03 1.60 0.00	40.36 1.74 0.00	42.02 1.89 0.00	48.98 2.51 0.00	50.70 2.64 0.00	54.19 1.78 0.00	59.72 1.46 0.00	61.42 1.15 0.00	62.69 1.05 0.00	65.79 1.10 0.00	65.15 1.21 0.00	64.66 1.08 0.00	66.29 0.98 0.00	64.15 1.07 0.00	61.70 1.03 0.00	60.08 1.00 0.00	67.59 1.78 0.00	61.48 1.85 0.00	51.05 2.29 0.00	48.42 1.95 0.00
BETHLEHEM___STEEL 23779	37.13 -2.92 0.00	34.75 -3.65 0.00	34.08 -3.45 0.00	33.30 -3.05 0.00	33.69 -2.73 0.00	35.61 -3.01 0.00	37.04 -3.09 0.00	43.45 -3.02 0.00	44.98 -3.08 0.00	49.47 -2.93 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.48 -2.16 0.00	62.49 -2.20 0.00	61.76 -2.17 0.00	61.10 -2.48 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.49 -2.18 0.00	56.83 -2.24 0.00	63.31 -2.50 0.00	57.96 -1.67 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
BETHPAGE_CC_5 323564	64.17 3.77 -20.35	66.91 3.46 -25.06	65.27 3.30 -24.44	65.37 3.13 -25.89	65.59 3.10 -26.06	65.60 3.40 -23.58	43.38 3.25 0.00	66.17 4.83 -14.86	68.13 5.29 -14.79	69.87 6.18 -11.28	71.02 7.22 -5.54	70.97 7.23 -3.46	72.04 7.15 -3.25	72.14 7.44 -0.02	76.81 7.48 -5.40	80.79 7.44 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.12 7.57 -10.74	80.70 6.50 -14.58	70.87 5.31 -16.80	65.90 4.60 -14.83
BINGHAMTON___COGEN 23790	39.34 -0.72 0.00	37.40 -1.00 0.00	36.59 -0.94 0.00	35.48 -0.87 0.00	35.55 -0.87 0.00	37.77 -0.85 0.00	39.37 -0.76 0.00	45.78 -0.70 0.00	47.38 -0.67 0.00	52.25 -0.16 0.00	58.26 0.00 0.00	60.34 0.06 0.00	61.89 0.25 0.00	65.01 0.32 0.00	64.25 0.32 0.00	63.77 0.19 0.00	65.70 0.39 0.00	63.45 0.38 0.00	60.92 0.24 0.00	59.31 0.24 0.00	66.21 0.39 0.00	60.16 0.54 0.00	48.71 -0.05 0.00	46.09 -0.37 0.00
BLACK RIVER___HYD 24047	38.90 -1.16 0.00	37.32 -1.08 0.00	36.44 -1.09 0.00	35.26 -1.09 0.00	35.33 -1.09 0.00	37.23 -1.39 0.00	38.57 -1.57 0.00	44.34 -2.14 0.00	45.94 -2.11 0.00	50.41 -1.99 0.00	56.11 -2.16 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.54 -2.03 0.00	63.22 -2.09 0.00	61.12 -1.96 0.00	58.79 -1.88 0.00	57.36 -1.71 0.00	63.84 -1.97 0.00	57.60 -2.03 0.00	46.80 -1.95 0.00	45.21 -1.25 0.00
BLUE_CIRC_CHEM_DRP 24182	41.50 1.44 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.59 1.24 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.46 1.32 0.00	48.29 1.81 0.00	49.93 1.87 0.00	54.14 1.73 0.00	60.01 1.75 0.00	61.97 1.69 0.00	63.24 1.60 0.00	66.43 1.75 0.00	65.72 1.79 0.00	65.29 1.72 0.00	67.01 1.70 0.00	64.72 1.64 0.00	62.25 1.58 0.00	60.61 1.54 0.00	67.92 2.11 0.00	61.48 1.85 0.00	50.41 1.66 0.00	47.86 1.39 0.00
BOC_GAS_DRP 24189	41.50 1.44 0.00	39.78 1.38 0.00	38.88 1.35 0.00	37.66 1.31 0.00	37.70 1.27 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.38 1.91 0.00	50.03 1.97 0.00	54.19 1.78 0.00	60.01 1.75 0.00	61.97 1.69 0.00	63.24 1.60 0.00	66.37 1.68 0.00	65.72 1.79 0.00	65.23 1.65 0.00	66.94 1.63 0.00	64.65 1.58 0.00	62.19 1.52 0.00	60.61 1.54 0.00	67.85 2.04 0.00	61.48 1.85 0.00	50.56 1.80 0.00	47.95 1.49 0.00
BORALEX_4TH_BRANCH 23824	42.02 1.96 0.00	40.16 1.77 0.00	39.40 1.88 0.00	38.14 1.78 0.00	38.14 1.71 0.00	40.40 1.78 0.00	41.94 1.81 0.00	49.17 2.70 0.00	50.89 2.84 0.00	55.24 2.83 0.00	61.06 2.80 0.00	63.05 2.77 0.00	64.17 2.53 0.00	67.34 2.65 0.00	66.62 2.69 0.00	66.12 2.54 0.00	67.66 2.35 0.00	65.41 2.33 0.00	62.92 2.24 0.00	61.62 2.54 0.00	69.04 3.22 0.00	62.19 2.56 0.00	50.90 2.15 0.00	48.23 1.77 0.00
BOWLINE___1 23526	42.38 2.32 0.00	40.43 2.03 0.00	39.48 1.95 0.00	38.17 1.82 0.00	38.21 1.78 0.00	40.63 2.01 0.00	42.30 2.17 0.00	49.59 3.11 0.00	51.61 3.56 0.00	56.60 4.19 0.00	63.27 5.01 0.00	65.34 5.06 0.00	66.76 5.12 0.00	70.12 5.43 0.00	69.37 5.43 0.00	68.98 5.40 0.00	70.86 5.55 0.00	68.25 5.17 0.00	65.65 4.98 0.00	63.80 4.73 0.00	71.27 5.46 0.00	64.28 4.65 0.00	52.41 3.66 0.00	49.44 2.97 0.00

BOWLINE___2 23595	42.38 2.32 0.00	40.43 2.03 0.00	39.48 1.95 0.00	38.17 1.82 0.00	38.21 1.78 0.00	40.63 2.01 0.00	42.30 2.17 0.00	49.59 3.11 0.00	51.61 3.56 0.00	56.60 4.19 0.00	63.27 5.01 0.00	65.34 5.06 0.00	66.76 5.12 0.00	70.12 5.43 0.00	69.37 5.43 0.00	68.98 5.40 0.00	70.86 5.55 0.00	68.25 5.17 0.00	65.65 4.98 0.00	63.80 4.73 0.00	71.34 5.53 0.00	64.28 4.65 0.00	52.41 3.66 0.00	49.44 2.97 0.00
BROOKHAVEN___DRP 24191	64.21 3.81 -20.35	67.30 3.84 -25.06	65.65 3.68 -24.44	65.80 3.56 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.22 3.09 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.10 7.21 -3.25	72.08 7.37 -0.02	76.87 7.54 -5.40	81.05 7.69 -9.78	79.62 8.10 -6.22	81.40 7.57 -10.76	82.12 7.22 -14.22	83.07 6.91 -17.09	84.58 8.03 -10.74	81.00 6.80 -14.58	71.01 5.46 -16.80	66.08 4.79 -14.83
BROOKLYN_NAVY_YARD 23515	43.18 3.12 0.00	41.12 2.73 0.00	40.08 2.55 0.00	38.68 2.33 0.00	38.72 2.29 0.00	41.17 2.55 0.00	42.86 2.73 0.00	50.47 4.00 0.00	52.53 4.47 0.00	57.75 5.35 0.00	64.41 6.12 -0.03	66.56 6.27 -0.01	67.94 6.29 -0.01	71.40 6.66 -0.05	70.61 6.65 -0.03	70.18 6.79 -0.05	72.13 6.79 -0.03	69.42 6.31 -0.03	66.77 6.07 -0.03	64.93 5.85 -0.01	73.85 6.84 -1.19	67.57 5.84 -2.10	53.45 4.68 -0.02	50.37 3.90 0.00
BURROWS___LYONSDAL 23803	39.86 -0.20 0.00	38.24 -0.15 0.00	37.34 -0.19 0.00	36.17 -0.18 0.00	36.24 -0.18 0.00	38.31 -0.31 0.00	39.81 -0.32 0.00	45.87 -0.60 0.00	47.53 -0.53 0.00	52.04 -0.37 0.00	57.85 -0.41 0.00	59.98 -0.30 0.00	61.46 -0.18 0.00	64.36 -0.32 0.00	63.61 -0.32 0.00	63.26 -0.32 0.00	64.98 -0.33 0.00	62.76 -0.32 0.00	60.37 -0.30 0.00	58.84 -0.24 0.00	65.61 -0.20 0.00	59.27 -0.36 0.00	48.27 -0.49 0.00	46.33 -0.14 0.00
CALPINE BETH_PAGE_GT4 24209	64.21 3.81 -20.35	66.95 3.49 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.68 3.48 -23.58	43.42 3.29 0.00	66.26 4.93 -14.86	68.23 5.38 -14.79	70.03 6.34 -11.28	71.20 7.40 -5.54	71.15 7.41 -3.46	72.23 7.34 -3.25	72.34 7.63 -0.02	76.94 7.61 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.28 7.44 -10.76	82.00 7.10 -14.22	82.96 6.79 -17.09	84.19 7.63 -10.74	80.76 6.56 -14.58	70.96 5.41 -16.80	65.99 4.69 -14.83
CALPINE_BETH_PAGE_GT_4 323586	64.21 3.81 -20.35	66.95 3.49 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.68 3.48 -23.58	43.42 3.29 0.00	66.26 4.93 -14.86	68.23 5.38 -14.79	70.03 6.34 -11.28	71.20 7.40 -5.54	71.15 7.41 -3.46	72.23 7.34 -3.25	72.34 7.63 -0.02	76.94 7.61 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.28 7.44 -10.76	82.00 7.10 -14.22	82.96 6.79 -17.09	84.19 7.63 -10.74	80.76 6.56 -14.58	70.96 5.41 -16.80	65.99 4.69 -14.83
CALPINE_BP_GT1 23823	64.21 3.81 -20.35	66.95 3.49 -25.06	65.31 3.34 -24.44	65.44 3.20 -25.89	65.62 3.13 -26.06	65.68 3.48 -23.58	43.42 3.29 0.00	66.26 4.93 -14.86	68.23 5.38 -14.79	70.03 6.34 -11.28	71.20 7.40 -5.54	71.15 7.41 -3.46	72.23 7.34 -3.25	72.34 7.63 -0.02	76.94 7.61 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.28 7.44 -10.76	82.00 7.10 -14.22	82.96 6.79 -17.09	84.19 7.63 -10.74	80.76 6.56 -14.58	70.96 5.41 -16.80	65.99 4.69 -14.83
CALSPAN___DRP 24200	37.13 -2.92 0.00	34.75 -3.65 0.00	34.08 -3.45 0.00	33.30 -3.05 0.00	33.69 -2.73 0.00	35.61 -3.01 0.00	37.04 -3.09 0.00	43.45 -3.02 0.00	44.98 -3.08 0.00	49.47 -2.93 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.48 -2.16 0.00	62.49 -2.20 0.00	61.76 -2.17 0.00	61.10 -2.48 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.49 -2.18 0.00	56.83 -2.24 0.00	63.31 -2.50 0.00	57.96 -1.67 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
CARR STREET_E__SYR 24060	38.98 -1.08 0.00	37.17 -1.23 0.00	36.33 -1.20 0.00	35.23 -1.13 0.00	35.33 -1.09 0.00	37.47 -1.16 0.00	38.97 -1.16 0.00	45.17 -1.30 0.00	46.86 -1.20 0.00	51.25 -1.15 0.00	57.10 -1.17 0.00	59.13 -1.15 0.00	60.53 -1.11 0.00	63.65 -1.03 0.00	62.85 -1.09 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.00 -1.07 0.00	59.58 -1.09 0.00	58.01 -1.06 0.00	64.69 -1.12 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.54 -0.93 0.00
CARTHAGE___PAPER 23857	39.06 -1.00 0.00	37.51 -0.88 0.00	36.59 -0.94 0.00	35.45 -0.91 0.00	35.48 -0.95 0.00	37.39 -1.24 0.00	38.73 -1.40 0.00	44.57 -1.91 0.00	46.13 -1.92 0.00	50.62 -1.78 0.00	56.28 -1.98 0.00	58.59 -1.69 0.00	60.04 -1.60 0.00	62.87 -1.81 0.00	62.14 -1.79 0.00	61.73 -1.84 0.00	63.42 -1.89 0.00	61.31 -1.77 0.00	58.97 -1.70 0.00	57.54 -1.54 0.00	64.03 -1.78 0.00	57.78 -1.85 0.00	46.95 -1.80 0.00	45.40 -1.07 0.00
CE_DUNWOOD___DRP 24194	42.74 2.68 0.00	40.77 2.38 0.00	39.82 2.29 0.00	38.50 2.14 0.00	38.54 2.11 0.00	40.98 2.36 0.00	42.62 2.49 0.00	50.01 3.53 0.00	52.05 3.99 0.00	57.12 4.72 0.00	63.86 5.59 0.00	65.95 5.67 0.00	67.31 5.67 0.00	70.77 6.08 0.00	70.01 6.07 0.00	69.55 5.98 0.00	71.45 6.14 0.00	68.88 5.80 0.00	66.19 5.52 0.00	64.33 5.26 0.00	72.00 6.19 0.00	64.87 5.25 0.00	52.90 4.14 0.00	49.90 3.44 0.00
CE_MILLWOOD___DRP 24193	42.58 2.52 0.00	40.66 2.27 0.00	39.70 2.18 0.00	38.39 2.04 0.00	38.39 1.97 0.00	40.83 2.20 0.00	42.50 2.37 0.00	49.87 3.39 0.00	51.85 3.80 0.00	56.91 4.51 0.00	63.62 5.36 0.00	65.70 5.43 0.00	67.07 5.42 0.00	70.51 5.82 0.00	69.75 5.82 0.00	69.30 5.72 0.00	71.19 5.88 0.00	68.56 5.49 0.00	65.95 5.28 0.00	64.10 5.02 0.00	71.67 5.86 0.00	64.64 5.01 0.00	52.70 3.95 0.00	49.72 3.25 0.00
CE_NYC2_DRP 24202	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	69.02 5.61 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.69 6.78 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.99 7.12 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.62 4.18 -9.98
CE_NYC_DRP 24195	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.29 2.67 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.86 5.45 0.00	69.19 6.47 -4.46	66.80 6.51 -0.01	68.24 6.60 -0.01	81.98 7.05 -10.24	77.17 7.03 -6.21	81.40 6.93 -10.89	76.81 7.12 -4.38	76.15 6.69 -6.39	71.82 6.43 -4.71	65.23 6.14 -0.01	74.11 7.11 -1.19	67.86 6.14 -2.09	53.65 4.88 -0.02	50.51 4.04 0.00
CHAT_HIGH_FALL_HYD 323578	39.26 -0.80 0.00	37.86 -0.54 0.00	36.96 -0.56 0.00	35.81 -0.55 0.00	35.84 -0.58 0.00	37.93 -0.70 0.00	39.29 -0.84 0.00	45.55 -0.93 0.00	46.76 -1.30 0.00	50.89 -1.52 0.00	56.51 -1.75 0.00	58.59 -1.69 0.00	59.91 -1.73 0.00	62.75 -1.94 0.00	62.01 -1.92 0.00	61.80 -1.78 0.00	63.48 -1.83 0.00	61.37 -1.70 0.00	59.10 -1.58 0.00	57.48 -1.60 0.00	63.84 -1.97 0.00	57.78 -1.85 0.00	47.24 -1.51 0.00	45.40 -1.07 0.00
CH_MIDHUDSON___DRP 24192	42.50 2.44 0.00	40.62 2.23 0.00	39.67 2.14 0.00	38.35 2.00 0.00	38.39 1.97 0.00	40.79 2.16 0.00	42.46 2.33 0.00	49.64 3.16 0.00	51.61 3.56 0.00	56.55 4.14 0.00	63.16 4.89 0.00	65.22 4.94 0.00	66.57 4.93 0.00	69.99 5.30 0.00	69.24 5.31 0.00	68.85 5.28 0.00	70.73 5.42 0.00	68.06 4.98 0.00	65.47 4.79 0.00	63.63 4.55 0.00	71.08 5.26 0.00	64.16 4.53 0.00	52.41 3.66 0.00	49.58 3.11 0.00

CH_MISC_IPPS 23765	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
CH_RES_BVR_FALLS 23983	40.14 0.08 0.00	38.51 0.12 0.00	37.64 0.11 0.00	36.46 0.11 0.00	36.53 0.11 0.00	38.70 0.08 0.00	40.21 0.08 0.00	46.52 0.05 0.00	48.06 0.00 0.00	52.41 0.00 0.00	58.20 -0.06 0.00	60.28 0.00 0.00	61.64 0.00 0.00	64.62 -0.06 0.00	63.87 -0.06 0.00	63.58 0.00 0.00	65.24 -0.07 0.00	63.08 0.00 0.00	60.73 0.06 0.00	59.08 0.00 0.00	65.81 0.00 0.00	59.57 -0.06 0.00	48.66 -0.10 0.00	46.46 0.00 0.00
CH_RES_NIAGARA 23895	37.25 -2.80 0.00	34.90 -3.49 0.00	34.26 -3.26 0.00	33.48 -2.87 0.00	33.95 -2.48 0.00	35.84 -2.78 0.00	37.20 -2.93 0.00	43.55 -2.93 0.00	45.13 -2.93 0.00	49.42 -2.99 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.42 -2.22 0.00	62.42 -2.26 0.00	61.69 -2.24 0.00	61.03 -2.54 0.00	62.89 -2.42 0.00	60.81 -2.27 0.00	58.43 -2.24 0.00	56.71 -2.36 0.00	63.18 -2.63 0.00	57.78 -1.85 0.00	47.19 -1.56 0.00	44.05 -2.42 0.00
CH_RES_SYRACUSE 23985	39.22 -0.84 0.00	37.40 -1.00 0.00	36.55 -0.98 0.00	35.41 -0.95 0.00	35.55 -0.87 0.00	37.70 -0.93 0.00	39.17 -0.96 0.00	45.36 -1.12 0.00	47.10 -0.96 0.00	51.57 -0.84 0.00	57.04 -1.22 0.00	59.07 -1.21 0.00	60.53 -1.11 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.37 -1.21 0.00	64.13 -1.18 0.00	61.94 -1.14 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	48.07 -0.68 0.00	45.77 -0.70 0.00
COLONIE_LFGE__ 323577	41.98 1.92 0.00	40.20 1.80 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.14 1.71 0.00	40.36 1.74 0.00	42.02 1.89 0.00	49.22 2.74 0.00	50.94 2.88 0.00	55.08 2.67 0.00	60.71 2.45 0.00	62.69 2.41 0.00	63.86 2.22 0.00	67.01 2.33 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.33 2.02 0.00	65.28 2.21 0.00	62.86 2.18 0.00	61.32 2.24 0.00	68.97 3.16 0.00	62.25 2.62 0.00	50.95 2.19 0.00	48.28 1.81 0.00
CORNELL____ 23752	36.89 -3.16 0.00	35.09 -3.30 0.00	34.26 -3.26 0.00	33.23 -3.13 0.00	33.36 -3.06 0.00	35.34 -3.28 0.00	36.76 -3.37 0.00	42.52 -3.95 0.00	44.26 -3.80 0.00	48.84 -3.56 0.00	54.59 -3.67 0.00	56.60 -3.68 0.00	58.13 -3.51 0.00	61.00 -3.69 0.00	60.29 -3.64 0.00	59.76 -3.81 0.00	61.59 -3.72 0.00	59.48 -3.60 0.00	57.15 -3.52 0.00	55.59 -3.49 0.00	61.99 -3.82 0.00	56.17 -3.46 0.00	45.54 -3.22 0.00	43.35 -3.11 0.00
COXSACKIE____GT 23611	42.54 2.48 0.00	40.70 2.30 0.00	39.78 2.25 0.00	38.46 2.11 0.00	38.50 2.08 0.00	40.86 2.24 0.00	42.62 2.49 0.00	49.22 2.74 0.00	51.13 3.08 0.00	55.60 3.20 0.00	61.88 3.61 0.00	63.96 3.68 0.00	65.34 3.70 0.00	68.70 4.01 0.00	67.83 3.90 0.00	67.52 3.94 0.00	69.36 4.05 0.00	66.73 3.66 0.00	64.13 3.46 0.00	62.27 3.19 0.00	69.50 3.69 0.00	62.97 3.34 0.00	51.63 2.88 0.00	49.35 2.88 0.00
CRESCENT____HYD 24018	41.98 1.92 0.00	40.20 1.80 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.14 1.71 0.00	40.36 1.74 0.00	42.02 1.89 0.00	49.22 2.74 0.00	50.94 2.88 0.00	55.08 2.67 0.00	60.71 2.45 0.00	62.69 2.41 0.00	63.86 2.22 0.00	67.01 2.33 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.33 2.02 0.00	65.28 2.21 0.00	62.86 2.18 0.00	61.32 2.24 0.00	68.97 3.16 0.00	62.25 2.62 0.00	50.95 2.19 0.00	48.28 1.81 0.00
CRUCIBLE_METL_DRP 24180	39.22 -0.84 0.00	37.40 -1.00 0.00	36.55 -0.98 0.00	35.41 -0.95 0.00	35.55 -0.87 0.00	37.70 -0.93 0.00	39.17 -0.96 0.00	45.36 -1.12 0.00	47.10 -0.96 0.00	51.57 -0.84 0.00	57.04 -1.22 0.00	59.07 -1.21 0.00	60.53 -1.11 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.37 -1.21 0.00	64.13 -1.18 0.00	61.94 -1.14 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	48.07 -0.68 0.00	45.77 -0.70 0.00
DANSKAMMER____1 23586	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
DANSKAMMER____2 23589	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
DANSKAMMER____3 23590	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
DANSKAMMER____4 23591	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
DANSKAMMER____DIESEL 23592	42.18 2.12 0.00	40.28 1.88 0.00	39.33 1.80 0.00	38.03 1.67 0.00	38.06 1.64 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.17 2.70 0.00	51.18 3.12 0.00	56.18 3.77 0.00	62.81 4.54 0.00	64.86 4.58 0.00	66.26 4.62 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.74 4.67 0.00	65.16 4.49 0.00	63.27 4.19 0.00	70.62 4.80 0.00	63.74 4.11 0.00	52.02 3.27 0.00	49.25 2.79 0.00
DASHVILLE____HYD 23610	42.42 2.36 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.75 2.12 0.00	42.42 2.29 0.00	49.50 3.02 0.00	51.52 3.46 0.00	56.49 4.09 0.00	63.22 4.95 0.00	65.28 5.00 0.00	66.70 5.05 0.00	70.12 5.43 0.00	69.37 5.43 0.00	68.98 5.40 0.00	70.86 5.55 0.00	68.19 5.11 0.00	65.59 4.91 0.00	63.69 4.61 0.00	71.08 5.26 0.00	64.16 4.53 0.00	52.36 3.61 0.00	49.53 3.07 0.00
DOGLEVILLE____HYD 23807	41.58 1.52 0.00	39.81 1.42 0.00	38.92 1.39 0.00	37.63 1.27 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.70 1.57 0.00	48.47 2.00 0.00	50.32 2.26 0.00	54.71 2.31 0.00	61.00 2.74 0.00	63.29 3.01 0.00	64.85 3.21 0.00	68.05 3.36 0.00	67.26 3.32 0.00	66.88 3.31 0.00	68.71 3.40 0.00	66.36 3.28 0.00	63.77 3.09 0.00	62.09 3.01 0.00	69.30 3.49 0.00	62.67 3.04 0.00	50.95 2.19 0.00	48.42 1.95 0.00

DUNKIRK___1 23563	35.97 -4.09 0.00	33.52 -4.88 0.00	32.91 -4.62 0.00	32.10 -4.25 0.00	32.38 -4.04 0.00	34.22 -4.40 0.00	35.76 -4.37 0.00	42.06 -4.42 0.00	43.44 -4.61 0.00	48.37 -4.04 0.00	54.24 -4.02 0.00	56.36 -3.92 0.00	58.19 -3.45 0.00	61.06 -3.62 0.00	60.35 -3.58 0.00	59.76 -3.81 0.00	61.72 -3.59 0.00	59.67 -3.41 0.00	57.21 -3.46 0.00	55.59 -3.49 0.00	61.93 -3.88 0.00	56.88 -2.74 0.00	45.68 -3.07 0.00	42.61 -3.86 0.00
DUNKIRK___2 23564	35.97 -4.09 0.00	33.52 -4.88 0.00	32.91 -4.62 0.00	32.10 -4.25 0.00	32.38 -4.04 0.00	34.22 -4.40 0.00	35.76 -4.37 0.00	42.06 -4.42 0.00	43.44 -4.61 0.00	48.37 -4.04 0.00	54.24 -4.02 0.00	56.36 -3.92 0.00	58.19 -3.45 0.00	61.06 -3.62 0.00	60.35 -3.58 0.00	59.76 -3.81 0.00	61.72 -3.59 0.00	59.67 -3.41 0.00	57.21 -3.46 0.00	55.59 -3.49 0.00	61.93 -3.88 0.00	56.88 -2.74 0.00	45.68 -3.07 0.00	42.61 -3.86 0.00
DUNKIRK___3 23565	36.21 -3.85 0.00	33.79 -4.61 0.00	33.14 -4.39 0.00	32.32 -4.04 0.00	32.60 -3.82 0.00	34.49 -4.13 0.00	36.04 -4.09 0.00	42.34 -4.14 0.00	43.78 -4.28 0.00	48.63 -3.77 0.00	54.59 -3.67 0.00	56.72 -3.56 0.00	58.50 -3.14 0.00	61.39 -3.30 0.00	60.67 -3.26 0.00	60.08 -3.50 0.00	62.11 -3.20 0.00	59.99 -3.09 0.00	57.52 -3.15 0.00	55.95 -3.13 0.00	62.32 -3.49 0.00	57.18 -2.44 0.00	45.98 -2.78 0.00	42.89 -3.58 0.00
DUNKIRK___4 23566	36.21 -3.85 0.00	33.79 -4.61 0.00	33.14 -4.39 0.00	32.32 -4.04 0.00	32.60 -3.82 0.00	34.49 -4.13 0.00	36.04 -4.09 0.00	42.34 -4.14 0.00	43.78 -4.28 0.00	48.63 -3.77 0.00	54.59 -3.67 0.00	56.72 -3.56 0.00	58.50 -3.14 0.00	61.39 -3.30 0.00	60.67 -3.26 0.00	60.08 -3.50 0.00	62.11 -3.20 0.00	59.99 -3.09 0.00	57.52 -3.15 0.00	55.95 -3.13 0.00	62.32 -3.49 0.00	57.18 -2.44 0.00	45.98 -2.78 0.00	42.89 -3.58 0.00
EAST HAMPTON___GT 23717	65.29 4.89 -20.35	68.45 4.99 -25.06	66.70 4.73 -24.44	66.86 4.62 -25.89	67.08 4.59 -26.06	67.22 5.02 -23.58	44.15 4.01 0.00	67.65 6.32 -14.86	69.72 6.87 -14.79	71.76 8.07 -11.28	73.24 9.44 -5.54	73.44 9.70 -3.46	74.82 9.92 -3.25	74.92 10.22 -0.02	79.88 10.55 -5.40	84.16 10.81 -9.78	82.63 11.10 -6.22	84.37 10.53 -10.76	84.85 9.95 -14.22	85.67 9.51 -17.09	87.48 10.92 -10.74	83.50 9.30 -14.58	72.77 7.22 -16.80	67.38 6.09 -14.83
EAST RIVER___6 23660	43.26 3.20 0.00	41.20 2.80 0.00	40.19 2.66 0.00	38.86 2.51 0.00	38.90 2.48 0.00	41.37 2.74 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.91 5.50 0.00	69.21 6.47 -4.48	66.86 6.57 -0.01	68.31 6.66 -0.01	82.02 7.05 -10.29	77.20 7.03 -6.23	81.50 6.99 -10.94	76.89 7.18 -4.40	76.24 6.75 -6.41	71.90 6.49 -4.73	65.29 6.20 -0.01	74.18 7.17 -1.19	67.93 6.20 -2.10	53.74 4.97 -0.02	50.60 4.14 0.00
EAST RIVER___7 23524	43.26 3.20 0.00	41.20 2.80 0.00	40.19 2.66 0.00	38.86 2.51 0.00	38.90 2.48 0.00	41.37 2.74 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.91 5.50 0.00	69.21 6.47 -4.48	66.86 6.57 -0.01	68.31 6.66 -0.01	82.02 7.05 -10.29	77.20 7.03 -6.23	81.50 6.99 -10.94	76.89 7.18 -4.40	76.24 6.75 -6.41	71.90 6.49 -4.73	65.29 6.20 -0.01	74.18 7.17 -1.19	67.93 6.20 -2.10	53.74 4.97 -0.02	50.60 4.14 0.00
EAST_HAMPTON___DIESEL 23722	65.29 4.89 -20.35	68.45 4.99 -25.06	66.70 4.73 -24.44	66.86 4.62 -25.89	67.08 4.59 -26.06	67.22 5.02 -23.58	44.15 4.01 0.00	67.65 6.32 -14.86	69.72 6.87 -14.79	71.76 8.07 -11.28	73.24 9.44 -5.54	73.44 9.70 -3.46	74.82 9.92 -3.25	74.92 10.22 -0.02	79.88 10.55 -5.40	84.16 10.81 -9.78	82.63 11.10 -6.22	84.37 10.53 -10.76	84.85 9.95 -14.22	85.67 9.51 -17.09	87.48 10.92 -10.74	83.50 9.30 -14.58	72.77 7.22 -16.80	67.38 6.09 -14.83
EAST_RIVER___1 323558	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.29 2.67 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.86 5.45 0.00	69.19 6.47 -4.46	66.80 6.51 -0.01	68.24 6.60 -0.01	81.98 7.05 -10.24	77.17 7.03 -6.21	81.40 6.93 -10.89	76.81 7.12 -4.38	76.15 6.69 -6.39	71.82 6.43 -4.71	65.23 6.14 -0.01	74.11 7.11 -1.19	67.86 6.14 -2.09	53.65 4.88 -0.02	50.51 4.04 0.00
EAST_RIVER___2 323559	43.26 3.20 0.00	41.20 2.80 0.00	40.19 2.66 0.00	38.86 2.51 0.00	38.90 2.48 0.00	41.37 2.74 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.91 5.50 0.00	69.21 6.47 -4.48	66.86 6.57 -0.01	68.31 6.66 -0.01	82.02 7.05 -10.29	77.20 7.03 -6.23	81.50 6.99 -10.94	76.89 7.18 -4.40	76.24 6.75 -6.41	71.90 6.49 -4.73	65.29 6.20 -0.01	74.18 7.17 -1.19	67.93 6.20 -2.10	53.74 4.97 -0.02	50.60 4.14 0.00
ELEC_TRO_TEK 24086	63.89 3.48 -20.35	66.61 3.15 -25.06	65.01 3.04 -24.44	65.11 2.87 -25.89	65.33 2.84 -26.06	65.33 3.13 -23.58	43.14 3.01 0.00	65.79 4.46 -14.86	67.70 4.85 -14.79	69.40 5.71 -11.28	70.44 6.64 -5.54	70.43 6.69 -3.46	71.61 6.72 -3.25	71.82 7.12 -0.02	76.42 7.10 -5.40	80.48 7.12 -9.78	78.90 7.38 -6.22	80.77 6.94 -10.76	81.57 6.67 -14.22	82.60 6.44 -17.09	83.99 7.44 -10.74	80.58 6.38 -14.58	70.57 5.02 -16.80	65.66 4.37 -14.83
E_CANADA_CAP_HY 24051	41.26 1.20 0.00	39.43 1.04 0.00	38.47 0.94 0.00	37.30 0.95 0.00	37.37 0.95 0.00	39.63 1.00 0.00	41.34 1.20 0.00	47.45 0.98 0.00	49.21 1.15 0.00	54.35 1.94 0.00	60.30 2.04 0.00	62.33 2.05 0.00	63.61 1.97 0.00	66.69 2.01 0.00	66.30 2.37 0.00	65.61 2.03 0.00	66.94 1.63 0.00	65.47 2.40 0.00	62.92 2.24 0.00	60.85 1.77 0.00	69.10 3.29 0.00	62.07 2.44 0.00	49.78 1.02 0.00	47.53 1.07 0.00
E_CANADA_MHWK_HY 24050	41.58 1.52 0.00	39.81 1.42 0.00	38.92 1.39 0.00	37.63 1.27 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.70 1.57 0.00	48.47 2.00 0.00	50.32 2.26 0.00	54.71 2.31 0.00	61.00 2.74 0.00	63.29 3.01 0.00	64.85 3.21 0.00	68.05 3.36 0.00	67.26 3.32 0.00	66.88 3.31 0.00	68.71 3.40 0.00	66.36 3.28 0.00	63.77 3.09 0.00	62.09 3.01 0.00	69.30 3.49 0.00	62.67 3.04 0.00	50.95 2.19 0.00	48.42 1.95 0.00
E_FISHKILL___LBMP 23776	42.50 2.44 0.00	40.58 2.19 0.00	39.67 2.14 0.00	38.35 2.00 0.00	38.39 1.97 0.00	40.79 2.16 0.00	42.42 2.29 0.00	49.73 3.25 0.00	51.66 3.60 0.00	56.60 4.19 0.00	63.16 4.89 0.00	65.22 4.94 0.00	66.63 4.99 0.00	69.99 5.30 0.00	69.24 5.31 0.00	68.79 5.21 0.00	70.66 5.36 0.00	68.06 4.98 0.00	65.47 4.79 0.00	63.69 4.61 0.00	71.21 5.40 0.00	64.22 4.59 0.00	52.46 3.71 0.00	49.53 3.07 0.00
FAR ROCKAWAY___4 23548	64.61 4.21 -20.35	67.03 3.57 -25.06	65.61 3.64 -24.44	65.77 3.53 -25.89	65.80 3.31 -26.06	65.75 3.55 -23.58	43.63 3.49 0.00	66.45 5.11 -14.86	68.28 5.43 -14.79	69.92 6.24 -11.28	70.85 7.05 -5.54	70.97 7.23 -3.46	72.53 7.64 -3.25	72.66 7.96 -0.02	77.06 7.74 -5.40	81.11 7.76 -9.78	79.62 8.10 -6.22	81.40 7.57 -10.76	82.30 7.40 -14.22	83.31 7.15 -17.09	84.85 8.29 -10.74	81.30 7.10 -14.58	71.50 5.95 -16.80	66.69 5.39 -14.83
FARRAGUT___LBMP 323566	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.31 6.80 -10.94	76.76 7.05 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00

FENNER___WINDPWR 24204	39.54 -0.52 0.00	37.78 -0.61 0.00	36.93 -0.60 0.00	35.77 -0.58 0.00	35.84 -0.58 0.00	38.01 -0.62 0.00	39.49 -0.64 0.00	45.55 -0.93 0.00	47.29 -0.77 0.00	51.83 -0.58 0.00	57.74 -0.52 0.00	59.86 -0.42 0.00	61.27 -0.37 0.00	64.30 -0.39 0.00	63.55 -0.38 0.00	63.13 -0.45 0.00	64.92 -0.39 0.00	62.70 -0.38 0.00	60.31 -0.36 0.00	58.72 -0.35 0.00	65.48 -0.33 0.00	59.27 -0.36 0.00	48.22 -0.54 0.00	46.09 -0.37 0.00
FIBERTEK___ENERGY 23856	39.22 -0.84 0.00	37.40 -1.00 0.00	36.55 -0.98 0.00	35.41 -0.95 0.00	35.55 -0.87 0.00	37.70 -0.93 0.00	39.17 -0.96 0.00	45.36 -1.12 0.00	47.10 -0.96 0.00	51.57 -0.84 0.00	57.04 -1.22 0.00	59.07 -1.21 0.00	60.53 -1.11 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.37 -1.21 0.00	64.13 -1.18 0.00	61.94 -1.14 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	48.07 -0.68 0.00	45.77 -0.70 0.00
FITZPATRICK___ 23598	38.66 -1.40 0.00	36.94 -1.46 0.00	36.10 -1.43 0.00	35.01 -1.35 0.00	35.11 -1.31 0.00	37.23 -1.39 0.00	38.69 -1.44 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.79 -1.85 0.00	62.75 -1.94 0.00	62.01 -1.92 0.00	61.60 -1.97 0.00	63.35 -1.96 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.84 -1.79 0.00	47.29 -1.46 0.00	45.02 -1.44 0.00
FORT ORANGE___ 23900	42.06 2.00 0.00	40.28 1.88 0.00	39.40 1.88 0.00	38.14 1.78 0.00	38.14 1.71 0.00	40.48 1.85 0.00	42.14 2.01 0.00	49.17 2.70 0.00	50.89 2.84 0.00	54.76 2.36 0.00	60.48 2.21 0.00	61.91 1.63 0.00	63.12 1.48 0.00	66.24 1.55 0.00	65.59 1.66 0.00	65.10 1.53 0.00	66.75 1.44 0.00	64.59 1.51 0.00	62.13 1.46 0.00	60.49 1.42 0.00	67.98 2.17 0.00	62.13 2.50 0.00	51.34 2.58 0.00	48.65 2.18 0.00
FORT_DRUM_COGEN 23780	38.82 -1.24 0.00	37.28 -1.11 0.00	36.36 -1.16 0.00	35.19 -1.16 0.00	35.26 -1.17 0.00	37.16 -1.47 0.00	38.49 -1.65 0.00	44.24 -2.23 0.00	45.85 -2.21 0.00	50.31 -2.10 0.00	55.99 -2.27 0.00	58.29 -1.99 0.00	59.73 -1.91 0.00	62.55 -2.13 0.00	61.82 -2.11 0.00	61.41 -2.16 0.00	63.09 -2.22 0.00	60.99 -2.08 0.00	58.67 -2.00 0.00	57.25 -1.83 0.00	63.71 -2.11 0.00	57.42 -2.21 0.00	46.66 -2.10 0.00	45.12 -1.35 0.00
FPL_FAR_ROCK_GT1 24212	64.61 4.21 -20.35	67.03 3.57 -25.06	65.61 3.64 -24.44	65.77 3.53 -25.89	65.80 3.31 -26.06	65.75 3.55 -23.58	43.63 3.49 0.00	66.45 5.11 -14.86	68.28 5.43 -14.79	69.92 6.24 -11.28	70.85 7.05 -5.54	70.97 7.23 -3.46	72.53 7.64 -3.25	72.66 7.96 -0.02	77.06 7.74 -5.40	81.11 7.76 -9.78	79.62 8.10 -6.22	81.40 7.57 -10.76	82.30 7.40 -14.22	83.31 7.15 -17.09	84.85 8.29 -10.74	81.30 7.10 -14.58	71.50 5.95 -16.80	66.69 5.39 -14.83
FPL_FAR_ROCK_GT2 23815	64.61 4.21 -20.35	67.03 3.57 -25.06	65.61 3.64 -24.44	65.77 3.53 -25.89	65.80 3.31 -26.06	65.75 3.55 -23.58	43.63 3.49 0.00	66.45 5.11 -14.86	68.28 5.43 -14.79	69.92 6.24 -11.28	70.85 7.05 -5.54	70.97 7.23 -3.46	72.53 7.64 -3.25	72.66 7.96 -0.02	77.06 7.74 -5.40	81.11 7.76 -9.78	79.62 8.10 -6.22	81.40 7.57 -10.76	82.30 7.40 -14.22	83.31 7.15 -17.09	84.85 8.29 -10.74	81.30 7.10 -14.58	71.50 5.95 -16.80	66.69 5.39 -14.83
FRANKLIN_FALL_HYD 24054	39.30 -0.76 0.00	37.86 -0.54 0.00	36.96 -0.56 0.00	35.81 -0.55 0.00	35.84 -0.58 0.00	37.81 -0.81 0.00	39.13 -1.00 0.00	45.50 -0.98 0.00	46.66 -1.39 0.00	50.83 -1.57 0.00	56.40 -1.86 0.00	58.59 -1.69 0.00	59.98 -1.66 0.00	62.81 -1.88 0.00	62.01 -1.92 0.00	61.80 -1.78 0.00	63.48 -1.83 0.00	61.37 -1.70 0.00	59.03 -1.64 0.00	57.48 -1.60 0.00	63.84 -1.97 0.00	57.78 -1.85 0.00	47.15 -1.61 0.00	45.40 -1.07 0.00
FREEPORT_EQUS_GT1 23764	64.41 4.01 -20.35	67.11 3.65 -25.06	65.46 3.49 -24.44	65.59 3.34 -25.89	65.77 3.28 -26.06	65.79 3.45 -23.59	43.59 3.45 0.00	66.49 5.16 -14.86	68.42 5.57 -14.79	70.24 6.55 -11.28	71.43 7.63 -5.54	71.52 7.78 -3.46	72.72 7.83 -3.25	72.85 8.15 -0.02	77.32 7.99 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.31 7.15 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.35 5.80 -16.80	66.27 4.97 -14.83
FULTON COGEN___ 23766	39.06 -1.00 0.00	37.28 -1.11 0.00	36.44 -1.09 0.00	35.30 -1.05 0.00	35.44 -0.98 0.00	37.54 -1.08 0.00	39.01 -1.12 0.00	45.22 -1.25 0.00	46.95 -1.11 0.00	51.36 -1.05 0.00	57.16 -1.11 0.00	59.19 -1.09 0.00	60.65 -0.99 0.00	63.72 -0.97 0.00	62.91 -1.02 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.07 -1.01 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.76 -1.05 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.58 -0.88 0.00
Freeport___CT2 23818	64.41 4.01 -20.35	67.11 3.65 -25.06	65.46 3.49 -24.44	65.59 3.34 -25.89	65.77 3.28 -26.06	65.79 3.59 -23.58	43.59 3.45 0.00	66.49 5.16 -14.86	68.42 5.57 -14.79	70.24 6.55 -11.28	71.43 7.63 -5.54	71.52 7.78 -3.46	72.72 7.83 -3.25	72.85 8.15 -0.02	77.32 7.99 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.31 7.15 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.35 5.80 -16.80	66.27 4.97 -14.83
G.F.CEMENT___DRP 24184	42.18 2.12 0.00	40.47 2.07 0.00	39.67 2.14 0.00	38.39 2.04 0.00	38.39 1.97 0.00	40.48 1.85 0.00	42.26 2.13 0.00	49.82 3.35 0.00	51.71 3.65 0.00	56.28 3.88 0.00	61.12 2.85 0.00	63.05 2.77 0.00	63.98 2.34 0.00	67.21 2.52 0.00	66.23 2.30 0.00	66.05 2.48 0.00	67.07 1.76 0.00	65.85 2.78 0.00	63.52 2.85 0.00	61.91 2.84 0.00	69.89 4.08 0.00	62.61 2.98 0.00	50.27 1.51 0.00	47.63 1.16 0.00
GARDENVILLE___LBMP 24039	37.01 -3.04 0.00	34.67 -3.72 0.00	34.00 -3.53 0.00	33.23 -3.13 0.00	33.62 -2.80 0.00	35.50 -3.13 0.00	36.96 -3.17 0.00	43.32 -3.16 0.00	44.89 -3.17 0.00	49.42 -2.99 0.00	55.52 -2.74 0.00	57.57 -2.71 0.00	59.36 -2.28 0.00	62.36 -2.33 0.00	61.63 -2.30 0.00	60.97 -2.61 0.00	62.89 -2.42 0.00	60.81 -2.27 0.00	58.43 -2.24 0.00	56.71 -2.36 0.00	63.18 -2.63 0.00	57.84 -1.79 0.00	46.95 -1.80 0.00	43.82 -2.65 0.00
GENERAL___MILLS 23808	37.13 -2.92 0.00	34.75 -3.65 0.00	34.08 -3.45 0.00	33.30 -3.05 0.00	33.69 -2.73 0.00	35.61 -3.01 0.00	37.04 -3.09 0.00	43.45 -3.02 0.00	44.98 -3.08 0.00	49.47 -2.93 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.48 -2.16 0.00	62.49 -2.20 0.00	61.76 -2.17 0.00	61.10 -2.48 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.49 -2.18 0.00	56.83 -2.24 0.00	63.31 -2.50 0.00	57.96 -1.67 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
GE_PLASTICS___DRP 24183	41.62 1.56 0.00	39.85 1.46 0.00	38.99 1.46 0.00	37.74 1.38 0.00	37.77 1.35 0.00	40.09 1.47 0.00	41.70 1.57 0.00	48.52 2.04 0.00	50.03 1.97 0.00	54.03 1.62 0.00	59.72 1.46 0.00	61.61 1.33 0.00	62.87 1.23 0.00	66.04 1.36 0.00	65.34 1.41 0.00	64.91 1.34 0.00	66.55 1.24 0.00	64.27 1.20 0.00	61.83 1.15 0.00	60.26 1.18 0.00	67.52 1.71 0.00	61.12 1.49 0.00	50.36 1.61 0.00	47.91 1.44 0.00
GILBOA___I 23756	41.42 1.36 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.63 1.27 0.00	37.66 1.24 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.19 1.72 0.00	49.88 1.83 0.00	54.35 1.94 0.00	60.42 2.16 0.00	62.45 2.17 0.00	63.74 2.10 0.00	66.95 2.26 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.53 2.22 0.00	65.16 2.08 0.00	62.68 2.00 0.00	61.09 2.01 0.00	68.25 2.44 0.00	61.77 2.15 0.00	50.56 1.80 0.00	47.95 1.49 0.00

GILBOA___2 23757	41.42 1.36 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.63 1.27 0.00	37.66 1.24 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.19 1.72 0.00	49.88 1.83 0.00	54.35 1.94 0.00	60.42 2.16 0.00	62.45 2.17 0.00	63.74 2.10 0.00	66.95 2.26 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.53 2.22 0.00	65.16 2.08 0.00	62.68 2.00 0.00	61.09 2.01 0.00	68.25 2.44 0.00	61.77 2.15 0.00	50.56 1.80 0.00	47.95 1.49 0.00
GILBOA___3 23758	41.42 1.36 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.63 1.27 0.00	37.66 1.24 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.19 1.72 0.00	49.88 1.83 0.00	54.35 1.94 0.00	60.42 2.16 0.00	62.45 2.17 0.00	63.74 2.10 0.00	66.95 2.26 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.53 2.22 0.00	65.16 2.08 0.00	62.68 2.00 0.00	61.09 2.01 0.00	68.25 2.44 0.00	61.77 2.15 0.00	50.56 1.80 0.00	47.95 1.49 0.00
GILBOA___4 23759	41.42 1.36 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.63 1.27 0.00	37.66 1.24 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.19 1.72 0.00	49.88 1.83 0.00	54.35 1.94 0.00	60.42 2.16 0.00	62.45 2.17 0.00	63.74 2.10 0.00	66.95 2.26 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.53 2.22 0.00	65.16 2.08 0.00	62.68 2.00 0.00	61.09 2.01 0.00	68.25 2.44 0.00	61.77 2.15 0.00	50.56 1.80 0.00	47.95 1.49 0.00
GILBOA____ 23599	41.42 1.36 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.63 1.27 0.00	37.66 1.24 0.00	39.98 1.35 0.00	41.58 1.44 0.00	48.19 1.72 0.00	49.88 1.83 0.00	54.35 1.94 0.00	60.42 2.16 0.00	62.45 2.17 0.00	63.74 2.10 0.00	66.95 2.26 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.53 2.22 0.00	65.16 2.08 0.00	62.68 2.00 0.00	61.09 2.01 0.00	68.25 2.44 0.00	61.77 2.15 0.00	50.56 1.80 0.00	47.95 1.49 0.00
GINNA____ 23603	36.89 -3.16 0.00	34.94 -3.46 0.00	34.15 -3.38 0.00	33.26 -3.09 0.00	33.51 -2.91 0.00	35.53 -3.09 0.00	36.96 -3.17 0.00	43.41 -3.07 0.00	45.13 -2.93 0.00	49.31 -3.09 0.00	55.35 -2.91 0.00	57.39 -2.89 0.00	58.99 -2.65 0.00	62.03 -2.65 0.00	61.25 -2.69 0.00	60.71 -2.86 0.00	62.44 -2.87 0.00	60.30 -2.78 0.00	57.94 -2.73 0.00	56.30 -2.78 0.00	62.78 -3.03 0.00	56.82 -2.80 0.00	46.37 -2.39 0.00	43.07 -3.39 0.00
GLEN PARK____ 23778	39.02 -1.04 0.00	37.43 -0.96 0.00	36.51 -1.01 0.00	35.37 -0.98 0.00	35.40 -1.02 0.00	37.35 -1.27 0.00	38.73 -1.40 0.00	44.48 -2.00 0.00	46.09 -1.97 0.00	50.62 -1.78 0.00	56.34 -1.92 0.00	58.65 -1.63 0.00	60.10 -1.54 0.00	62.94 -1.75 0.00	62.21 -1.73 0.00	61.80 -1.78 0.00	63.48 -1.83 0.00	61.37 -1.70 0.00	59.03 -1.64 0.00	57.60 -1.48 0.00	64.10 -1.71 0.00	57.78 -1.85 0.00	46.95 -1.80 0.00	45.40 -1.07 0.00
GLENWOOD_IC_1_G5 23712	63.85 3.44 -20.35	66.57 3.11 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.26 2.77 -26.06	65.25 3.05 -23.58	43.18 3.05 0.00	65.79 4.46 -14.86	67.80 4.95 -14.79	69.51 5.82 -11.28	70.67 6.88 -5.54	70.67 6.93 -3.46	71.92 7.03 -3.25	72.08 7.37 -0.02	76.74 7.42 -5.40	80.41 7.06 -9.78	78.77 7.25 -6.22	80.65 6.81 -10.76	81.45 6.55 -14.22	82.42 6.26 -17.09	83.80 7.24 -10.74	80.40 6.20 -14.58	70.72 5.17 -16.80	65.62 4.32 -14.83
GLENWOOD_IC_2_G1 23688	63.53 3.12 -20.35	66.26 2.80 -25.06	64.67 2.70 -24.44	64.79 2.54 -25.89	64.97 2.48 -26.06	64.94 2.74 -23.58	42.94 2.81 0.00	65.42 4.09 -14.86	67.37 4.52 -14.79	68.98 5.29 -11.28	70.09 6.29 -5.54	70.07 6.33 -3.46	71.30 6.41 -3.25	71.50 6.79 -0.02	76.10 6.78 -5.40	80.09 6.74 -9.78	78.45 6.92 -6.22	80.33 6.50 -10.76	81.15 6.25 -14.22	82.13 5.97 -17.09	83.47 6.91 -10.74	80.17 5.96 -14.58	70.28 4.73 -16.80	65.29 4.00 -14.83
GLENWOOD_IC_3_G1 23689	63.53 3.12 -20.35	66.26 2.80 -25.06	64.67 2.70 -24.44	64.79 2.54 -25.89	64.97 2.48 -26.06	64.94 2.74 -23.58	42.94 2.81 0.00	65.42 4.09 -14.86	67.37 4.52 -14.79	68.98 5.29 -11.28	70.09 6.29 -5.54	70.07 6.33 -3.46	71.30 6.41 -3.25	71.50 6.79 -0.02	76.10 6.78 -5.40	80.09 6.74 -9.78	78.45 6.92 -6.22	80.33 6.50 -10.76	81.15 6.25 -14.22	82.13 5.97 -17.09	83.47 6.91 -10.74	80.17 5.96 -14.58	70.28 4.73 -16.80	65.29 4.00 -14.83
GLENWOOD___4 23550	63.85 3.44 -20.35	66.57 3.11 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.26 2.77 -26.06	65.25 3.05 -23.58	43.18 3.05 0.00	65.79 4.46 -14.86	67.80 4.95 -14.79	69.51 5.82 -11.28	70.67 6.88 -5.54	70.67 6.93 -3.46	71.92 7.03 -3.25	72.08 7.37 -0.02	76.74 7.42 -5.40	80.54 7.18 -9.78	78.90 7.38 -6.22	80.77 6.94 -10.76	81.57 6.67 -14.22	82.54 6.38 -17.09	83.93 7.37 -10.74	80.52 6.32 -14.58	70.72 5.17 -16.80	65.66 4.37 -14.83
GLENWOOD___5 23614	63.85 3.44 -20.35	66.57 3.11 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.26 2.77 -26.06	65.25 3.05 -23.58	43.18 3.05 0.00	65.79 4.46 -14.86	67.80 4.95 -14.79	69.51 5.82 -11.28	70.67 6.88 -5.54	70.67 6.93 -3.46	71.92 7.03 -3.25	72.08 7.37 -0.02	76.74 7.42 -5.40	80.54 7.18 -9.78	78.90 7.38 -6.22	80.77 6.94 -10.76	81.57 6.67 -14.22	82.54 6.38 -17.09	83.93 7.37 -10.74	80.52 6.32 -14.58	70.72 5.17 -16.80	65.66 4.37 -14.83
GLOBAL GREEN_PORT_GT1 23814	65.29 4.89 -20.35	68.41 4.95 -25.06	66.66 4.69 -24.44	66.82 4.58 -25.89	67.08 4.59 -26.06	67.18 4.98 -23.58	44.15 4.01 0.00	67.65 6.32 -14.86	69.67 6.82 -14.79	71.76 8.07 -11.28	73.24 9.44 -5.54	73.44 9.70 -3.46	74.82 9.92 -3.25	74.99 10.29 -0.02	79.94 10.61 -5.40	84.23 10.87 -9.78	82.69 11.17 -6.22	84.37 10.53 -10.76	84.91 10.01 -14.22	85.67 9.51 -17.09	87.48 10.92 -10.74	83.56 9.36 -14.58	72.77 7.22 -16.80	67.38 6.09 -14.83
GOETHSLN___LBMP 323567	43.10 3.04 0.00	41.04 2.65 0.00	40.04 2.51 0.00	38.72 2.36 0.00	38.76 2.33 0.00	41.21 2.59 0.00	42.90 2.77 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.75 5.35 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.12 6.47 -0.01	81.83 6.86 -10.29	77.01 6.84 -6.23	81.31 6.80 -10.94	76.69 6.99 -4.40	76.05 6.56 -6.41	71.72 6.31 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.75 6.02 -2.10	53.55 4.78 -0.02	50.46 4.00 0.00
GOUDEY___7 23579	39.30 -0.76 0.00	37.32 -1.08 0.00	36.55 -0.98 0.00	35.45 -0.91 0.00	35.51 -0.91 0.00	37.70 -0.93 0.00	39.33 -0.80 0.00	45.73 -0.74 0.00	47.34 -0.72 0.00	52.25 -0.16 0.00	58.26 0.00 0.00	60.40 0.12 0.00	61.95 0.31 0.00	65.01 0.32 0.00	64.25 0.32 0.00	63.83 0.25 0.00	65.70 0.39 0.00	63.45 0.38 0.00	60.92 0.24 0.00	59.37 0.30 0.00	66.21 0.39 0.00	60.22 0.60 0.00	48.71 -0.05 0.00	46.09 -0.37 0.00
GOUDEY___8 23580	39.26 -0.80 0.00	37.32 -1.08 0.00	36.51 -1.01 0.00	35.41 -0.95 0.00	35.48 -0.95 0.00	37.70 -0.93 0.00	39.29 -0.84 0.00	45.69 -0.79 0.00	47.29 -0.77 0.00	52.20 -0.21 0.00	58.20 -0.06 0.00	60.28 0.00 0.00	61.89 0.25 0.00	64.94 0.26 0.00	64.19 0.26 0.00	63.77 0.19 0.00	65.64 0.33 0.00	63.39 0.32 0.00	60.85 0.18 0.00	59.25 0.18 0.00	66.14 0.33 0.00	60.16 0.54 0.00	48.66 -0.10 0.00	46.05 -0.42 0.00
GOWANUS_GT1_1 24077	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98

GOWANUS_GT1_2 24078	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_3 24079	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_4 24080	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_5 24084	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_6 24111	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_7 24112	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT1_8 24113	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_1 24114	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_2 24115	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_3 24116	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_4 24117	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_5 24118	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_6 24119	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_7 24120	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT2_8 24121	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_1 24122	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98

GOWANUS_GT3_2 24123	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_3 24124	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_4 24125	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_5 24126	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_6 24127	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_7 24128	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT3_8 24129	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_1 24130	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_2 24131	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_3 24132	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_4 24133	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_5 24134	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_6 24135	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_7 24136	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GOWANUS_GT4_8 24137	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
GRAHMSVILLE___HY 23607	41.86 1.80 0.00	40.01 1.61 0.00	39.07 1.54 0.00	37.81 1.45 0.00	37.85 1.42 0.00	40.21 1.58 0.00	41.86 1.73 0.00	48.66 2.18 0.00	50.60 2.55 0.00	55.50 3.09 0.00	62.05 3.79 0.00	64.20 3.92 0.00	65.65 4.01 0.00	68.96 4.27 0.00	68.15 4.22 0.00	67.77 4.20 0.00	69.68 4.38 0.00	67.05 3.97 0.00	64.50 3.82 0.00	62.62 3.54 0.00	69.89 4.08 0.00	63.09 3.46 0.00	51.44 2.68 0.00	48.83 2.37 0.00

GREENIDGE___3 23582	37.61 -2.44 0.00	35.59 -2.80 0.00	34.79 -2.74 0.00	33.92 -2.44 0.00	34.09 -2.33 0.00	36.04 -2.59 0.00	37.57 -2.57 0.00	43.78 -2.70 0.00	45.41 -2.64 0.00	50.21 -2.20 0.00	56.11 -2.16 0.00	58.17 -2.11 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.54 -2.03 0.00	63.48 -1.83 0.00	61.31 -1.77 0.00	58.85 -1.82 0.00	57.25 -1.83 0.00	63.84 -1.97 0.00	58.14 -1.49 0.00	47.05 -1.71 0.00	44.33 -2.14 0.00
GREENIDGE___4 23583	37.61 -2.44 0.00	35.59 -2.80 0.00	34.79 -2.74 0.00	33.92 -2.44 0.00	34.09 -2.33 0.00	36.04 -2.59 0.00	37.57 -2.57 0.00	43.78 -2.70 0.00	45.41 -2.64 0.00	50.21 -2.20 0.00	56.11 -2.16 0.00	58.17 -2.11 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.54 -2.03 0.00	63.48 -1.83 0.00	61.31 -1.77 0.00	58.85 -1.82 0.00	57.25 -1.83 0.00	63.84 -1.97 0.00	58.14 -1.49 0.00	47.05 -1.71 0.00	44.33 -2.14 0.00
HARZA MOOSE___RIVER 24016	39.86 -0.20 0.00	38.24 -0.15 0.00	37.34 -0.19 0.00	36.17 -0.18 0.00	36.24 -0.18 0.00	38.31 -0.31 0.00	39.81 -0.32 0.00	45.87 -0.60 0.00	47.53 -0.53 0.00	52.04 -0.37 0.00	57.85 -0.41 0.00	59.98 -0.30 0.00	61.46 -0.18 0.00	64.36 -0.32 0.00	63.61 -0.32 0.00	63.26 -0.32 0.00	64.98 -0.33 0.00	62.76 -0.32 0.00	60.37 -0.30 0.00	58.84 -0.24 0.00	65.61 -0.20 0.00	59.27 -0.36 0.00	48.27 -0.49 0.00	46.33 -0.14 0.00
HEMPSTEAD____ 23647	63.97 3.57 -20.35	66.68 3.23 -25.06	65.05 3.08 -24.44	65.19 2.94 -25.89	65.37 2.88 -26.06	65.41 3.21 -23.58	43.22 3.09 0.00	65.93 4.60 -14.86	67.89 5.05 -14.79	69.61 5.92 -11.28	70.79 6.99 -5.54	70.79 7.05 -3.46	71.98 7.09 -3.25	72.14 7.44 -0.02	76.74 7.42 -5.40	80.73 7.37 -9.78	79.17 7.64 -6.22	80.96 7.13 -10.76	81.75 6.86 -14.22	82.72 6.56 -17.09	84.06 7.50 -10.74	80.64 6.44 -14.58	70.77 5.22 -16.80	65.76 4.46 -14.83
HICKLING___1 23621	38.58 -1.48 0.00	36.36 -2.03 0.00	35.54 -1.99 0.00	34.54 -1.82 0.00	34.64 -1.78 0.00	36.77 -1.85 0.00	38.49 -1.65 0.00	44.94 -1.53 0.00	46.52 -1.54 0.00	51.93 -0.47 0.00	58.09 -0.17 0.00	60.28 0.00 0.00	62.07 0.43 0.00	65.20 0.52 0.00	64.38 0.45 0.00	63.83 0.25 0.00	65.96 0.65 0.00	63.71 0.63 0.00	61.04 0.36 0.00	59.43 0.35 0.00	66.27 0.46 0.00	60.58 0.95 0.00	48.56 -0.20 0.00	45.67 -0.79 0.00
HICKLING___2 23622	38.58 -1.48 0.00	36.36 -2.03 0.00	35.54 -1.99 0.00	34.54 -1.82 0.00	34.64 -1.78 0.00	36.77 -1.85 0.00	38.49 -1.65 0.00	44.94 -1.53 0.00	46.52 -1.54 0.00	51.93 -0.47 0.00	58.09 -0.17 0.00	60.28 0.00 0.00	62.07 0.43 0.00	65.20 0.52 0.00	64.38 0.45 0.00	63.89 0.32 0.00	65.96 0.65 0.00	63.71 0.63 0.00	61.10 0.42 0.00	59.43 0.35 0.00	66.27 0.46 0.00	60.58 0.95 0.00	48.56 -0.20 0.00	45.67 -0.79 0.00
HIGH FALLS___HY 23754	42.42 2.36 0.00	40.51 2.11 0.00	39.55 2.03 0.00	38.25 1.89 0.00	38.28 1.86 0.00	40.71 2.09 0.00	42.38 2.25 0.00	49.26 2.79 0.00	51.33 3.27 0.00	56.34 3.93 0.00	63.04 4.78 0.00	65.22 4.94 0.00	66.63 4.99 0.00	70.05 5.37 0.00	69.24 5.31 0.00	68.85 5.28 0.00	70.80 5.49 0.00	68.06 4.98 0.00	65.41 4.73 0.00	63.51 4.43 0.00	70.81 5.00 0.00	63.92 4.29 0.00	52.17 3.41 0.00	49.53 3.07 0.00
HILLBURN___GT 23639	42.42 2.36 0.00	40.51 2.11 0.00	39.52 1.99 0.00	38.25 1.89 0.00	38.25 1.82 0.00	40.71 2.09 0.00	42.38 2.25 0.00	49.68 3.21 0.00	51.71 3.65 0.00	56.76 4.35 0.00	63.45 5.19 0.00	65.58 5.30 0.00	67.00 5.36 0.00	70.38 5.69 0.00	69.56 5.63 0.00	69.17 5.59 0.00	71.06 5.75 0.00	68.44 5.36 0.00	65.83 5.16 0.00	63.98 4.90 0.00	71.47 5.66 0.00	64.40 4.77 0.00	52.51 3.75 0.00	49.53 3.07 0.00
HOLTSVILLE_IC_1 23690	64.21 3.81 -20.35	67.18 3.72 -25.06	65.54 3.57 -24.44	65.69 3.45 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.76 6.56 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
HOLTSVILLE_IC_10 23699	64.45 4.05 -20.35	67.37 3.92 -25.06	65.72 3.75 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.14 3.94 -23.58	43.42 3.29 0.00	66.45 5.11 -14.86	68.37 5.53 -14.79	70.13 6.45 -11.28	71.26 7.46 -5.54	71.21 7.47 -3.46	72.41 7.52 -3.25	72.47 7.76 -0.02	77.26 7.93 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.25 7.09 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.21 5.66 -16.80	66.27 4.97 -14.83
HOLTSVILLE_IC_2 23691	64.21 3.81 -20.35	67.18 3.72 -25.06	65.54 3.57 -24.44	65.69 3.45 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.76 6.56 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
HOLTSVILLE_IC_3 23692	64.21 3.81 -20.35	67.18 3.72 -25.06	65.54 3.57 -24.44	65.69 3.45 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.76 6.56 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
HOLTSVILLE_IC_4 23693	64.21 3.81 -20.35	67.18 3.72 -25.06	65.54 3.57 -24.44	65.69 3.45 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.76 6.56 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
HOLTSVILLE_IC_5 23694	64.21 3.81 -20.35	67.18 3.72 -25.06	65.54 3.57 -24.44	65.69 3.45 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.76 6.56 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
HOLTSVILLE_IC_6 23695	64.45 4.05 -20.35	67.37 3.92 -25.06	65.72 3.75 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.14 3.94 -23.58	43.42 3.29 0.00	66.45 5.11 -14.86	68.37 5.53 -14.79	70.13 6.45 -11.28	71.26 7.46 -5.54	71.21 7.47 -3.46	72.41 7.52 -3.25	72.47 7.76 -0.02	77.26 7.93 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.25 7.09 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.21 5.66 -16.80	66.27 4.97 -14.83
HOLTSVILLE_IC_7 23696	64.45 4.05 -20.35	67.37 3.92 -25.06	65.72 3.75 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.14 3.94 -23.58	43.42 3.29 0.00	66.45 5.11 -14.86	68.37 5.53 -14.79	70.13 6.45 -11.28	71.26 7.46 -5.54	71.21 7.47 -3.46	72.41 7.52 -3.25	72.47 7.76 -0.02	77.26 7.93 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.25 7.09 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.21 5.66 -16.80	66.27 4.97 -14.83

HOLTSVILLE_IC_8 23697	64.45 4.05 -20.35	67.37 3.92 -25.06	65.72 3.75 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.14 3.94 -23.58	43.42 3.29 0.00	66.45 5.11 -14.86	68.37 5.53 -14.79	70.13 6.45 -11.28	71.26 7.46 -5.54	71.21 7.47 -3.46	72.41 7.52 -3.25	72.47 7.76 -0.02	77.26 7.93 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.25 7.09 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.21 5.66 -16.80	66.27 4.97 -14.83
HOLTSVILLE_IC_9 23698	64.45 4.05 -20.35	67.37 3.92 -25.06	65.72 3.75 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.14 3.94 -23.58	43.42 3.29 0.00	66.45 5.11 -14.86	68.37 5.53 -14.79	70.13 6.45 -11.28	71.26 7.46 -5.54	71.21 7.47 -3.46	72.41 7.52 -3.25	72.47 7.76 -0.02	77.26 7.93 -5.40	81.43 8.07 -9.78	79.88 8.36 -6.22	81.66 7.82 -10.76	82.36 7.46 -14.22	83.25 7.09 -17.09	84.78 8.23 -10.74	81.24 7.04 -14.58	71.21 5.66 -16.80	66.27 4.97 -14.83
HQ_GEN_CEDARS 23644	39.86 -0.20 0.00	38.36 -0.04 0.00	37.42 -0.11 0.00	36.25 -0.11 0.00	36.32 -0.11 0.00	38.31 -0.31 0.00	39.65 -0.48 0.00	46.20 -0.28 0.00	47.34 -0.72 0.00	51.57 -0.84 0.00	57.27 -0.99 0.00	59.44 -0.84 0.00	60.84 -0.80 0.00	62.16 -2.52 0.00	61.44 -2.49 0.00	61.22 -2.35 0.00	62.83 -2.48 0.00	62.26 -0.82 0.00	59.94 -0.73 0.00	58.37 -0.71 0.00	64.76 -1.05 0.00	58.67 -0.95 0.00	47.88 -0.88 0.00	46.09 -0.37 0.00
HQ_GEN_CHAT DC 23651	39.90 -0.16 0.00	38.39 0.00 0.00	37.49 -0.04 0.00	36.32 -0.04 0.00	36.39 -0.04 0.00	38.55 -0.08 0.00	40.01 -0.12 0.00	46.15 -0.33 0.00	47.53 -0.53 0.00	51.83 -0.58 0.00	57.56 -0.70 0.00	59.62 -0.66 0.00	60.96 -0.68 0.00	63.91 -0.78 0.00	63.17 -0.77 0.00	62.88 -0.70 0.00	64.59 -0.72 0.00	62.45 -0.63 0.00	60.07 -0.61 0.00	58.49 -0.59 0.00	64.89 -0.92 0.00	58.85 -0.78 0.00	49.56 -0.59 -1.39	44.75 -0.33 1.39
HUDSON AVE_GT_3 23810	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.38 6.87 -10.94	76.76 7.05 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00
HUDSON AVE_GT_4 23540	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.38 6.87 -10.94	76.76 7.05 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00
HUDSON AVE_GT_5 23657	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.38 6.87 -10.94	76.76 7.05 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00
HUDSON_AVE_10 24168	43.18 3.12 0.00	41.12 2.73 0.00	40.08 2.55 0.00	38.68 2.33 0.00	38.72 2.29 0.00	41.17 2.55 0.00	42.86 2.73 0.00	50.47 4.00 0.00	52.53 4.47 0.00	57.75 5.35 0.00	64.41 6.12 -0.03	66.56 6.27 -0.01	67.94 6.29 -0.01	71.40 6.66 -0.05	70.61 6.65 -0.03	70.18 6.55 -0.05	72.13 6.79 -0.03	69.42 6.31 -0.03	66.77 6.07 -0.03	64.93 5.85 -0.01	73.85 6.84 -1.19	67.57 5.84 -2.10	53.45 4.68 -0.02	50.37 3.90 0.00
HUNTLEY___63 23557	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
HUNTLEY___64 23558	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
HUNTLEY___65 23559	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
HUNTLEY___66 23560	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
HUNTLEY___67 23561	37.01 -3.04 0.00	34.63 -3.76 0.00	34.00 -3.53 0.00	33.23 -3.13 0.00	33.66 -2.77 0.00	35.53 -3.09 0.00	36.92 -3.21 0.00	43.27 -3.21 0.00	44.79 -3.27 0.00	49.21 -3.20 0.00	55.29 -2.97 0.00	57.33 -2.95 0.00	59.11 -2.53 0.00	62.10 -2.59 0.00	61.38 -2.56 0.00	60.71 -2.86 0.00	62.63 -2.68 0.00	60.55 -2.52 0.00	58.19 -2.49 0.00	56.48 -2.60 0.00	62.92 -2.90 0.00	57.54 -2.09 0.00	46.85 -1.90 0.00	43.72 -2.74 0.00
HUNTLEY___68 23562	37.01 -3.04 0.00	34.63 -3.76 0.00	34.00 -3.53 0.00	33.23 -3.13 0.00	33.66 -2.77 0.00	35.53 -3.09 0.00	36.92 -3.21 0.00	43.27 -3.21 0.00	44.79 -3.27 0.00	49.21 -3.20 0.00	55.29 -2.97 0.00	57.33 -2.95 0.00	59.11 -2.53 0.00	62.10 -2.59 0.00	61.38 -2.56 0.00	60.71 -2.86 0.00	62.63 -2.68 0.00	60.55 -2.52 0.00	58.19 -2.49 0.00	56.48 -2.60 0.00	62.92 -2.90 0.00	57.54 -2.09 0.00	46.85 -1.90 0.00	43.72 -2.74 0.00
INDECK___CORINTH 23802	42.14 2.08 0.00	40.43 2.03 0.00	39.63 2.10 0.00	38.35 2.00 0.00	38.35 1.93 0.00	40.36 1.74 0.00	42.18 2.05 0.00	49.82 3.35 0.00	51.76 3.70 0.00	56.39 3.98 0.00	60.42 2.16 0.00	62.21 1.93 0.00	63.12 1.48 0.00	66.24 1.55 0.00	65.15 1.21 0.00	65.16 1.59 0.00	65.96 0.65 0.00	65.09 2.02 0.00	62.80 2.12 0.00	61.20 2.13 0.00	69.17 3.36 0.00	61.83 2.21 0.00	49.39 0.63 0.00	46.79 0.33 0.00
INDECK___ILION 23567	40.90 0.84 0.00	39.16 0.77 0.00	38.28 0.75 0.00	37.08 0.73 0.00	37.08 0.66 0.00	39.36 0.73 0.00	40.98 0.84 0.00	47.50 1.02 0.00	49.21 1.15 0.00	53.66 1.26 0.00	59.72 1.46 0.00	61.85 1.57 0.00	63.24 1.60 0.00	66.37 1.68 0.00	65.66 1.73 0.00	65.23 1.65 0.00	67.01 1.70 0.00	64.72 1.64 0.00	62.25 1.58 0.00	60.61 1.54 0.00	67.59 1.78 0.00	61.18 1.55 0.00	49.83 1.07 0.00	47.49 1.02 0.00

INDECK___OLEAN 23982	37.57 -2.48 0.00	35.09 -3.30 0.00	34.41 -3.11 0.00	33.56 -2.80 0.00	33.80 -2.62 0.00	35.80 -2.82 0.00	37.53 -2.61 0.00	44.29 -2.18 0.00	45.85 -2.21 0.00	51.04 -1.36 0.00	57.33 -0.93 0.00	59.68 -0.60 0.00	61.52 -0.12 0.00	64.62 -0.06 0.00	63.87 -0.06 0.00	63.19 -0.38 0.00	65.31 0.00 0.00	63.08 0.00 0.00	60.43 -0.24 0.00	58.72 -0.35 0.00	65.48 -0.33 0.00	59.98 0.36 0.00	48.17 -0.59 0.00	44.79 -1.67 0.00
INDECK___OSWEGO 23783	38.90 -1.16 0.00	37.17 -1.23 0.00	36.33 -1.20 0.00	35.19 -1.16 0.00	35.30 -1.13 0.00	37.43 -1.20 0.00	38.89 -1.24 0.00	45.03 -1.44 0.00	46.71 -1.35 0.00	51.04 -1.36 0.00	56.81 -1.46 0.00	58.83 -1.45 0.00	60.28 -1.36 0.00	63.26 -1.42 0.00	62.53 -1.41 0.00	62.11 -1.46 0.00	63.81 -1.50 0.00	61.63 -1.45 0.00	59.28 -1.40 0.00	57.72 -1.36 0.00	64.30 -1.51 0.00	58.26 -1.37 0.00	47.58 -1.17 0.00	45.35 -1.12 0.00
INDECK___YERKES 23781	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
INDIAN POINT_GT_1 24139	42.46 2.40 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.75 2.12 0.00	42.42 2.29 0.00	49.73 3.25 0.00	51.76 3.70 0.00	56.76 4.35 0.00	63.51 5.24 0.00	65.52 5.24 0.00	66.94 5.30 0.00	70.38 5.69 0.00	69.62 5.69 0.00	69.17 5.59 0.00	71.06 5.75 0.00	68.44 5.36 0.00	65.83 5.16 0.00	63.98 4.90 0.00	71.54 5.73 0.00	64.46 4.83 0.00	52.56 3.80 0.00	49.62 3.16 0.00
INDIAN POINT_GT_2 23659	42.46 2.40 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.75 2.12 0.00	42.42 2.29 0.00	49.73 3.25 0.00	51.76 3.70 0.00	56.76 4.35 0.00	63.51 5.24 0.00	65.52 5.24 0.00	66.94 5.30 0.00	70.38 5.69 0.00	69.62 5.69 0.00	69.17 5.59 0.00	71.06 5.75 0.00	68.44 5.36 0.00	65.83 5.16 0.00	63.98 4.90 0.00	71.54 5.73 0.00	64.46 4.83 0.00	52.56 3.80 0.00	49.62 3.16 0.00
INDIAN POINT_GT_3 24019	42.46 2.40 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.75 2.12 0.00	42.42 2.29 0.00	49.73 3.25 0.00	51.76 3.70 0.00	56.76 4.35 0.00	63.51 5.24 0.00	65.52 5.24 0.00	66.94 5.30 0.00	70.38 5.69 0.00	69.62 5.69 0.00	69.17 5.59 0.00	71.06 5.75 0.00	68.44 5.36 0.00	65.83 5.16 0.00	63.98 4.90 0.00	71.54 5.73 0.00	64.46 4.83 0.00	52.56 3.80 0.00	49.62 3.16 0.00
INDIAN POINT___2 23530	42.38 2.32 0.00	40.43 2.03 0.00	39.48 1.95 0.00	38.17 1.82 0.00	38.21 1.78 0.00	40.63 2.01 0.00	42.30 2.17 0.00	49.59 3.11 0.00	51.61 3.56 0.00	56.60 4.19 0.00	63.33 5.07 0.00	65.34 5.06 0.00	66.76 5.12 0.00	70.18 5.50 0.00	69.37 5.43 0.00	68.98 5.40 0.00	70.86 5.55 0.00	68.25 5.17 0.00	65.65 4.98 0.00	63.80 4.73 0.00	71.34 5.53 0.00	64.28 4.65 0.00	52.41 3.66 0.00	49.48 3.02 0.00
INDIAN POINT___3 23531	42.34 2.28 0.00	40.43 2.03 0.00	39.48 1.95 0.00	38.17 1.82 0.00	38.21 1.78 0.00	40.63 2.01 0.00	42.30 2.17 0.00	49.59 3.11 0.00	51.57 3.51 0.00	56.55 4.14 0.00	63.22 4.95 0.00	65.28 5.00 0.00	66.70 5.05 0.00	70.05 5.37 0.00	69.30 5.37 0.00	68.92 5.34 0.00	70.80 5.49 0.00	68.19 5.11 0.00	65.59 4.91 0.00	63.74 4.67 0.00	71.27 5.46 0.00	64.22 4.59 0.00	52.41 3.66 0.00	49.44 2.97 0.00
IP CORINTH___1 23988	42.18 2.12 0.00	40.47 2.07 0.00	39.67 2.14 0.00	38.39 2.04 0.00	38.39 1.97 0.00	40.40 1.78 0.00	42.22 2.09 0.00	49.87 3.39 0.00	51.81 3.75 0.00	56.49 4.09 0.00	60.83 2.56 0.00	62.75 2.47 0.00	63.68 2.03 0.00	66.82 2.13 0.00	65.72 1.79 0.00	65.74 2.16 0.00	66.55 1.24 0.00	65.66 2.59 0.00	63.40 2.73 0.00	61.68 2.60 0.00	69.76 3.95 0.00	62.37 2.74 0.00	49.78 1.02 0.00	47.21 0.74 0.00
IP___TICONDEROGA 23804	42.78 2.72 0.00	41.24 2.84 0.00	40.57 3.04 0.00	39.26 2.91 0.00	39.27 2.84 0.00	41.48 2.86 0.00	43.10 2.97 0.00	50.98 4.51 0.00	52.86 4.81 0.00	57.70 5.29 0.00	63.33 5.07 0.00	65.40 5.12 0.00	66.33 4.68 0.00	69.60 4.92 0.00	68.79 4.86 0.00	68.34 4.77 0.00	69.68 4.38 0.00	67.62 4.54 0.00	65.16 4.49 0.00	63.98 4.90 0.00	71.93 6.12 0.00	64.22 4.59 0.00	51.78 3.02 0.00	48.97 2.51 0.00
JARVIS____ 23743	40.34 0.28 0.00	38.66 0.27 0.00	37.79 0.26 0.00	36.61 0.25 0.00	36.68 0.25 0.00	38.86 0.23 0.00	40.41 0.28 0.00	46.80 0.33 0.00	48.44 0.38 0.00	52.83 0.42 0.00	58.73 0.47 0.00	60.76 0.48 0.00	62.13 0.49 0.00	65.14 0.45 0.00	64.38 0.45 0.00	64.02 0.45 0.00	65.77 0.46 0.00	63.52 0.44 0.00	61.10 0.42 0.00	59.55 0.47 0.00	66.40 0.59 0.00	60.10 0.48 0.00	49.10 0.34 0.00	46.79 0.33 0.00
JENNISON___1 23625	39.70 -0.36 0.00	37.82 -0.58 0.00	36.96 -0.56 0.00	35.85 -0.51 0.00	35.88 -0.55 0.00	38.08 -0.54 0.00	39.69 -0.44 0.00	45.82 -0.65 0.00	47.53 -0.53 0.00	52.51 0.10 0.00	58.55 0.29 0.00	60.70 0.42 0.00	62.20 0.55 0.00	65.27 0.58 0.00	64.57 0.64 0.00	64.02 0.45 0.00	65.96 0.65 0.00	63.71 0.63 0.00	61.16 0.49 0.00	59.61 0.53 0.00	66.47 0.66 0.00	60.16 0.54 0.00	48.75 0.00 0.00	46.42 -0.05 0.00
JENNISON___2 23626	39.66 -0.40 0.00	37.82 -0.58 0.00	36.96 -0.56 0.00	35.81 -0.55 0.00	35.88 -0.55 0.00	38.08 -0.54 0.00	39.65 -0.48 0.00	45.82 -0.65 0.00	47.53 -0.53 0.00	52.46 0.05 0.00	58.50 0.23 0.00	60.64 0.36 0.00	62.20 0.55 0.00	65.27 0.58 0.00	64.51 0.58 0.00	64.02 0.45 0.00	65.90 0.59 0.00	63.64 0.57 0.00	61.16 0.49 0.00	59.55 0.47 0.00	66.47 0.66 0.00	60.16 0.54 0.00	48.75 0.00 0.00	46.42 -0.05 0.00
KEDC PORT_JEFF_GT2 24210	64.33 3.93 -20.35	67.26 3.80 -25.06	65.61 3.64 -24.44	65.73 3.49 -25.89	65.99 3.50 -26.06	66.02 3.82 -23.58	43.34 3.21 0.00	66.31 4.97 -14.86	68.13 5.29 -14.79	69.82 6.13 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.04 7.15 -3.25	72.08 7.37 -0.02	76.81 7.48 -5.40	81.05 7.69 -9.78	79.43 7.90 -6.22	81.22 7.38 -10.76	81.93 7.04 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.82 6.62 -14.58	71.01 5.46 -16.80	66.13 4.83 -14.83
KEDC PORT_JEFF_GT3 24211	64.33 3.93 -20.35	67.26 3.80 -25.06	65.61 3.64 -24.44	65.73 3.49 -25.89	65.99 3.50 -26.06	66.02 3.82 -23.58	43.34 3.21 0.00	66.31 4.97 -14.86	68.13 5.29 -14.79	69.82 6.13 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.04 7.15 -3.25	72.08 7.37 -0.02	76.81 7.48 -5.40	81.05 7.69 -9.78	79.43 7.90 -6.22	81.22 7.38 -10.76	81.93 7.04 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.82 6.62 -14.58	71.01 5.46 -16.80	66.13 4.83 -14.83
KEDC_GLWD_GT4 24219	63.85 3.44 -20.35	66.57 3.11 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.26 2.77 -26.06	65.25 3.05 -23.58	43.18 3.05 0.00	65.79 4.46 -14.86	67.80 4.95 -14.79	69.51 5.82 -11.28	70.67 6.88 -5.54	70.67 6.93 -3.46	71.92 7.03 -3.25	72.08 7.37 -0.02	76.74 7.42 -5.40	80.41 7.06 -9.78	78.77 7.25 -6.22	80.65 6.81 -10.76	81.45 6.55 -14.22	82.42 6.26 -17.09	83.80 7.24 -10.74	80.40 6.20 -14.58	70.72 5.17 -16.80	65.62 4.32 -14.83

KEDC_GLWD_GT5 24220	63.85 3.44 -20.35	66.57 3.11 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.26 2.77 -26.06	65.25 3.05 -23.58	43.18 3.05 0.00	65.79 4.46 -14.86	67.80 4.95 -14.79	69.51 5.82 -11.28	70.67 6.88 -5.54	70.67 6.93 -3.46	71.92 7.03 -3.25	72.08 7.37 -0.02	76.74 7.42 -5.40	80.41 7.06 -9.78	78.77 7.25 -6.22	80.65 6.81 -10.76	81.45 6.55 -14.22	82.42 6.26 -17.09	83.80 7.24 -10.74	80.40 6.20 -14.58	70.72 5.17 -16.80	65.62 4.32 -14.83
KENSICO____ 23655	42.74 2.68 0.00	40.77 2.38 0.00	39.82 2.29 0.00	38.50 2.14 0.00	38.54 2.11 0.00	40.98 2.36 0.00	42.62 2.49 0.00	50.01 3.53 0.00	52.05 3.99 0.00	57.12 4.72 0.00	63.86 5.59 0.00	65.95 5.67 0.00	67.31 5.67 0.00	70.77 6.08 0.00	70.01 6.07 0.00	69.55 5.98 0.00	71.45 6.14 0.00	68.88 5.80 0.00	66.19 5.52 0.00	64.33 5.26 0.00	72.00 6.19 0.00	64.87 5.25 0.00	52.90 4.14 0.00	49.90 3.44 0.00
KIAC_JFK_GT1 23816	43.42 3.36 0.00	41.27 2.88 0.00	40.19 2.66 0.00	38.65 2.29 0.00	38.68 2.26 0.00	41.17 2.55 0.00	42.90 2.77 0.00	50.57 4.09 0.00	52.57 4.52 0.00	57.80 5.40 0.00	64.00 5.71 -0.03	66.38 6.09 -0.01	67.44 5.79 -0.01	70.82 6.08 -0.05	69.98 6.01 -0.03	69.60 5.98 -0.05	71.47 6.14 -0.03	68.79 5.68 -0.03	66.22 5.52 -0.03	64.64 5.55 -0.01	73.58 6.58 -1.19	67.39 5.66 -2.10	53.35 4.58 -0.02	50.46 4.00 0.00
KIAC_JFK_GT2 23817	43.42 3.36 0.00	41.27 2.88 0.00	40.19 2.66 0.00	38.65 2.29 0.00	38.68 2.26 0.00	41.17 2.55 0.00	42.90 2.77 0.00	50.57 4.09 0.00	52.57 4.52 0.00	57.80 5.40 0.00	64.00 5.71 -0.03	66.38 6.09 -0.01	67.44 5.79 -0.01	70.82 6.08 -0.05	69.98 6.01 -0.03	69.60 5.98 -0.05	71.47 6.14 -0.03	68.79 5.68 -0.03	66.22 5.52 -0.03	64.64 5.55 -0.01	73.58 6.58 -1.19	67.39 5.66 -2.10	53.35 4.58 -0.02	50.46 4.00 0.00
KINTIGH____ 23543	36.77 -3.28 0.00	34.59 -3.80 0.00	33.92 -3.60 0.00	33.12 -3.24 0.00	33.47 -2.95 0.00	35.38 -3.24 0.00	36.80 -3.33 0.00	43.04 -3.44 0.00	44.55 -3.51 0.00	48.74 -3.67 0.00	54.65 -3.61 0.00	56.66 -3.62 0.00	58.31 -3.33 0.00	61.26 -3.43 0.00	60.54 -3.39 0.00	59.95 -3.62 0.00	61.72 -3.59 0.00	59.67 -3.41 0.00	57.40 -3.28 0.00	55.71 -3.37 0.00	62.06 -3.75 0.00	56.59 -3.04 0.00	46.27 -2.49 0.00	43.26 -3.21 0.00
LEDERLE____ 23769	42.70 2.64 0.00	40.74 2.34 0.00	39.78 2.25 0.00	38.46 2.11 0.00	38.50 2.08 0.00	40.94 2.32 0.00	42.66 2.53 0.00	49.96 3.49 0.00	52.00 3.94 0.00	57.07 4.66 0.00	63.86 5.59 0.00	65.95 5.67 0.00	67.37 5.73 0.00	70.83 6.15 0.00	70.01 6.07 0.00	69.62 6.04 0.00	71.51 6.20 0.00	68.88 5.80 0.00	66.25 5.58 0.00	64.33 5.26 0.00	71.93 6.12 0.00	64.81 5.19 0.00	52.80 4.05 0.00	49.86 3.39 0.00
LINDEN COGEN____ 23786	43.10 3.04 0.00	41.04 2.65 0.00	40.04 2.51 0.00	38.72 2.36 0.00	38.76 2.33 0.00	41.21 2.59 0.00	42.90 2.77 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.75 5.35 0.00	69.09 6.35 -4.48	66.68 6.39 -0.01	68.12 6.47 -0.01	81.83 6.86 -10.29	77.01 6.84 -6.23	81.31 6.80 -10.94	76.69 6.99 -4.40	76.05 6.56 -6.41	71.72 6.31 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.75 6.02 -2.10	53.55 4.78 -0.02	50.46 4.00 0.00
LIPA_MISC_IPP 23656	64.21 3.81 -20.35	67.30 3.84 -25.06	65.65 3.68 -24.44	65.80 3.56 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.22 3.09 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.10 7.21 -3.25	72.08 7.37 -0.02	76.87 7.54 -5.40	81.05 7.69 -9.78	79.62 8.10 -6.22	81.40 7.57 -10.76	82.12 7.22 -14.22	83.07 6.91 -17.09	84.58 8.03 -10.74	81.00 6.80 -14.58	71.01 5.46 -16.80	66.08 4.79 -14.83
LITTLE FALLS___HYD 24013	41.58 1.52 0.00	39.81 1.42 0.00	38.92 1.39 0.00	37.63 1.27 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.70 1.57 0.00	48.47 2.00 0.00	50.32 2.26 0.00	54.71 2.31 0.00	61.00 2.74 0.00	63.29 3.01 0.00	64.85 3.21 0.00	68.05 3.36 0.00	67.26 3.32 0.00	66.88 3.31 0.00	68.71 3.40 0.00	66.36 3.28 0.00	63.77 3.09 0.00	62.09 3.01 0.00	69.30 3.49 0.00	62.67 3.04 0.00	50.95 2.19 0.00	48.42 1.95 0.00
LONG_LAKE_PHOENIX 24014	39.10 -0.96 0.00	37.32 -1.08 0.00	36.44 -1.09 0.00	35.34 -1.02 0.00	35.44 -0.98 0.00	37.54 -1.08 0.00	39.05 -1.08 0.00	45.27 -1.21 0.00	46.95 -1.11 0.00	51.36 -1.05 0.00	57.16 -1.11 0.00	59.25 -1.02 0.00	60.72 -0.92 0.00	63.72 -0.97 0.00	62.91 -1.02 0.00	62.49 -1.08 0.00	64.26 -1.04 0.00	62.07 -1.01 0.00	59.70 -0.97 0.00	58.13 -0.95 0.00	64.76 -1.05 0.00	58.67 -0.95 0.00	47.88 -0.88 0.00	45.58 -0.88 0.00
LOVETT___3 23632	42.02 1.96 0.00	40.12 1.73 0.00	39.14 1.61 0.00	37.88 1.53 0.00	37.88 1.46 0.00	40.28 1.66 0.00	41.94 1.81 0.00	49.12 2.65 0.00	51.13 3.08 0.00	56.07 3.67 0.00	62.69 4.43 0.00	64.74 4.46 0.00	66.08 4.44 0.00	69.47 4.79 0.00	68.73 4.79 0.00	68.28 4.70 0.00	70.14 4.83 0.00	67.55 4.48 0.00	64.98 4.31 0.00	63.15 4.08 0.00	70.62 4.80 0.00	63.62 3.99 0.00	51.87 3.12 0.00	48.97 2.51 0.00
LOVETT___4 23642	42.34 2.28 0.00	40.39 2.00 0.00	39.44 1.91 0.00	38.14 1.78 0.00	38.17 1.75 0.00	40.59 1.97 0.00	42.26 2.13 0.00	49.50 3.02 0.00	51.52 3.46 0.00	56.49 4.09 0.00	63.22 4.95 0.00	65.22 4.94 0.00	66.63 4.99 0.00	70.05 5.37 0.00	69.24 5.31 0.00	68.85 5.28 0.00	70.73 5.42 0.00	68.12 5.05 0.00	65.53 4.85 0.00	63.69 4.61 0.00	71.21 5.40 0.00	64.16 4.53 0.00	52.31 3.56 0.00	49.35 2.88 0.00
LOVETT___5 23593	42.34 2.28 0.00	40.39 2.00 0.00	39.44 1.91 0.00	38.14 1.78 0.00	38.17 1.75 0.00	40.59 1.97 0.00	42.26 2.13 0.00	49.50 3.02 0.00	51.52 3.46 0.00	56.49 4.09 0.00	63.22 4.95 0.00	65.22 4.94 0.00	66.63 4.99 0.00	70.05 5.37 0.00	69.24 5.31 0.00	68.85 5.28 0.00	70.73 5.42 0.00	68.12 5.05 0.00	65.53 4.85 0.00	63.69 4.61 0.00	71.21 5.40 0.00	64.16 4.53 0.00	52.31 3.56 0.00	49.35 2.88 0.00
LOWER RAQUET___HYD 24057	39.02 -1.04 0.00	37.59 -0.81 0.00	36.70 -0.83 0.00	35.52 -0.84 0.00	35.59 -0.84 0.00	37.31 -1.31 0.00	38.53 -1.61 0.00	44.94 -1.53 0.00	46.09 -1.97 0.00	50.21 -2.20 0.00	55.58 -2.68 0.00	57.99 -2.29 0.00	59.48 -2.16 0.00	62.16 -2.52 0.00	61.38 -2.56 0.00	61.16 -2.42 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.37 -2.31 0.00	56.83 -2.24 0.00	63.05 -2.76 0.00	57.18 -2.44 0.00	46.56 -2.19 0.00	45.02 -1.44 0.00
LOWER___HUDSON 24059	41.98 1.92 0.00	40.20 1.80 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.14 1.71 0.00	40.36 1.74 0.00	42.02 1.89 0.00	49.22 2.74 0.00	50.94 2.88 0.00	55.08 2.67 0.00	60.71 2.45 0.00	62.69 2.41 0.00	63.86 2.22 0.00	67.01 2.33 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.33 2.02 0.00	65.28 2.21 0.00	62.86 2.18 0.00	61.32 2.24 0.00	68.97 3.16 0.00	62.25 2.62 0.00	50.95 2.19 0.00	48.28 1.81 0.00
LWR___OSWEGATCHIE_HYD 23850	39.14 -0.92 0.00	37.66 -0.73 0.00	36.74 -0.79 0.00	35.59 -0.76 0.00	35.62 -0.80 0.00	37.47 -1.16 0.00	38.73 -1.40 0.00	44.85 -1.63 0.00	46.18 -1.87 0.00	50.47 -1.94 0.00	56.05 -2.21 0.00	58.41 -1.87 0.00	59.91 -1.73 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.60 -1.97 0.00	63.22 -2.09 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.36 -1.71 0.00	63.77 -2.04 0.00	57.72 -1.91 0.00	46.90 -1.85 0.00	45.35 -1.12 0.00

MAPLE_RIDGE_WT_1 323574	40.18 0.12 0.00	38.55 0.15 0.00	37.68 0.15 0.00	36.50 0.15 0.00	36.57 0.15 0.00	38.74 0.12 0.00	40.25 0.12 0.00	46.61 0.14 0.00	48.15 0.10 0.00	52.51 0.10 0.00	58.38 0.12 0.00	60.40 0.12 0.00	61.76 0.12 0.00	64.75 0.06 0.00	64.06 0.13 0.00	63.70 0.13 0.00	65.37 0.07 0.00	63.27 0.19 0.00	60.85 0.18 0.00	59.20 0.12 0.00	66.01 0.20 0.00	59.75 0.12 0.00	48.75 0.00 0.00	46.56 0.09 0.00
MG INDUSTRY___DRP 24185	41.50 1.44 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.59 1.24 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.46 1.32 0.00	48.29 1.81 0.00	49.93 1.87 0.00	54.14 1.73 0.00	60.01 1.75 0.00	61.97 1.69 0.00	63.24 1.60 0.00	66.43 1.75 0.00	65.72 1.79 0.00	65.29 1.72 0.00	67.01 1.70 0.00	64.72 1.64 0.00	62.25 1.58 0.00	60.61 1.54 0.00	67.92 2.11 0.00	61.48 1.85 0.00	50.41 1.66 0.00	47.86 1.39 0.00
MID___OSWEGATCHIE_HYD 23849	39.14 -0.92 0.00	37.66 -0.73 0.00	36.74 -0.79 0.00	35.59 -0.76 0.00	35.62 -0.80 0.00	37.47 -1.16 0.00	38.73 -1.40 0.00	44.85 -1.63 0.00	46.18 -1.87 0.00	50.47 -1.94 0.00	56.05 -2.21 0.00	58.41 -1.87 0.00	59.91 -1.73 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.60 -1.97 0.00	63.22 -2.09 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.36 -1.71 0.00	63.77 -2.04 0.00	57.72 -1.91 0.00	46.90 -1.85 0.00	45.35 -1.12 0.00
MID___RAQUETTE_HYD 23851	39.02 -1.04 0.00	37.59 -0.81 0.00	36.70 -0.83 0.00	35.52 -0.84 0.00	35.59 -0.84 0.00	37.31 -1.31 0.00	38.53 -1.61 0.00	44.94 -1.53 0.00	46.09 -1.97 0.00	50.21 -2.20 0.00	55.58 -2.68 0.00	57.99 -2.29 0.00	59.48 -2.16 0.00	62.16 -2.52 0.00	61.38 -2.56 0.00	61.16 -2.42 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.37 -2.31 0.00	56.83 -2.24 0.00	63.05 -2.76 0.00	57.18 -2.44 0.00	46.56 -2.19 0.00	45.02 -1.44 0.00
MILLIKEN___1 23584	35.81 -4.25 0.00	34.13 -4.26 0.00	33.32 -4.20 0.00	32.28 -4.07 0.00	32.42 -4.01 0.00	34.38 -4.25 0.00	35.72 -4.41 0.00	41.27 -5.21 0.00	43.01 -5.05 0.00	47.38 -5.03 0.00	52.90 -5.36 0.00	54.85 -5.43 0.00	56.34 -5.30 0.00	59.12 -5.56 0.00	58.43 -5.50 0.00	57.92 -5.66 0.00	59.69 -5.62 0.00	57.59 -5.49 0.00	55.33 -5.34 0.00	53.88 -5.20 0.00	60.09 -5.73 0.00	54.44 -5.19 0.00	44.17 -4.58 0.00	42.05 -4.41 0.00
MILLIKEN___2 23585	35.81 -4.25 0.00	34.13 -4.26 0.00	33.32 -4.20 0.00	32.28 -4.07 0.00	32.42 -4.01 0.00	34.38 -4.25 0.00	35.72 -4.41 0.00	41.27 -5.21 0.00	43.01 -5.05 0.00	47.38 -5.03 0.00	52.90 -5.36 0.00	54.85 -5.43 0.00	56.34 -5.30 0.00	59.12 -5.56 0.00	58.43 -5.50 0.00	57.92 -5.66 0.00	59.69 -5.62 0.00	57.59 -5.49 0.00	55.33 -5.34 0.00	53.88 -5.20 0.00	60.09 -5.73 0.00	54.44 -5.19 0.00	44.17 -4.58 0.00	42.05 -4.41 0.00
MILLIKEN___DIESEL 23629	35.81 -4.25 0.00	34.13 -4.26 0.00	33.32 -4.20 0.00	32.28 -4.07 0.00	32.42 -4.01 0.00	34.38 -4.25 0.00	35.72 -4.41 0.00	41.27 -5.21 0.00	43.01 -5.05 0.00	47.38 -5.03 0.00	52.90 -5.36 0.00	54.85 -5.43 0.00	56.34 -5.30 0.00	59.12 -5.56 0.00	58.43 -5.50 0.00	57.92 -5.66 0.00	59.69 -5.62 0.00	57.59 -5.49 0.00	55.33 -5.34 0.00	53.88 -5.20 0.00	60.09 -5.73 0.00	54.44 -5.19 0.00	44.17 -4.58 0.00	42.05 -4.41 0.00
MODEL_CITY_ENERGY 24167	37.17 -2.88 0.00	34.82 -3.57 0.00	34.19 -3.34 0.00	33.41 -2.94 0.00	33.87 -2.55 0.00	35.73 -2.90 0.00	37.12 -3.01 0.00	43.50 -2.97 0.00	45.03 -3.03 0.00	49.37 -3.04 0.00	55.52 -2.74 0.00	57.57 -2.71 0.00	59.36 -2.28 0.00	62.36 -2.33 0.00	61.63 -2.30 0.00	60.97 -2.61 0.00	62.83 -2.48 0.00	60.74 -2.33 0.00	58.37 -2.31 0.00	56.71 -2.36 0.00	63.18 -2.63 0.00	57.78 -1.85 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
MODERN_LFGE___ 323580	37.17 -2.88 0.00	34.82 -3.57 0.00	34.19 -3.34 0.00	33.41 -2.94 0.00	33.87 -2.55 0.00	35.73 -2.90 0.00	37.12 -3.01 0.00	43.50 -2.97 0.00	45.03 -3.03 0.00	49.37 -3.04 0.00	55.52 -2.74 0.00	57.57 -2.71 0.00	59.36 -2.28 0.00	62.36 -2.33 0.00	61.63 -2.30 0.00	60.97 -2.61 0.00	62.83 -2.48 0.00	60.74 -2.33 0.00	58.37 -2.31 0.00	56.71 -2.36 0.00	63.18 -2.63 0.00	57.78 -1.85 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
MOHAWK_PAPER___DRP 24187	42.18 2.12 0.00	40.39 2.00 0.00	39.52 1.99 0.00	38.25 1.89 0.00	38.28 1.86 0.00	40.59 1.97 0.00	42.30 2.17 0.00	49.36 2.88 0.00	51.08 3.03 0.00	55.08 2.67 0.00	60.83 2.56 0.00	62.75 2.47 0.00	63.98 2.34 0.00	67.14 2.46 0.00	66.55 2.62 0.00	65.99 2.42 0.00	67.66 2.35 0.00	65.47 2.40 0.00	62.98 2.31 0.00	61.32 2.24 0.00	69.04 3.22 0.00	62.55 2.92 0.00	51.44 2.68 0.00	48.74 2.28 0.00
MONGAUP___HYD 23641	42.46 2.40 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.71 2.09 0.00	42.46 2.33 0.00	49.26 2.79 0.00	51.37 3.32 0.00	56.39 3.98 0.00	63.16 4.89 0.00	65.34 5.06 0.00	66.82 5.18 0.00	70.18 5.50 0.00	69.37 5.43 0.00	69.04 5.47 0.00	70.93 5.62 0.00	68.19 5.11 0.00	65.53 4.85 0.00	63.57 4.49 0.00	70.88 5.07 0.00	63.92 4.29 0.00	52.17 3.41 0.00	49.58 3.11 0.00
MONTAUK___DIESEL 23721	65.29 4.89 -20.35	68.45 4.99 -25.06	66.70 4.73 -24.44	66.86 4.62 -25.89	67.08 4.59 -26.06	67.22 5.02 -23.58	44.15 4.01 0.00	67.65 6.32 -14.86	69.72 6.87 -14.79	71.76 8.07 -11.28	73.24 9.44 -5.54	73.44 9.70 -3.46	74.82 9.92 -3.25	74.92 10.22 -0.02	79.88 10.55 -5.40	84.16 10.81 -9.78	82.63 11.10 -6.22	84.37 10.53 -10.76	84.85 9.95 -14.22	85.67 9.51 -17.09	87.48 10.92 -10.74	83.50 9.30 -14.58	72.77 7.22 -16.80	67.38 6.09 -14.83
N SALMON___HYD 24042	39.30 -0.76 0.00	37.86 -0.54 0.00	36.96 -0.56 0.00	35.81 -0.55 0.00	35.84 -0.58 0.00	37.81 -0.81 0.00	39.13 -1.00 0.00	45.50 -0.98 0.00	46.66 -1.39 0.00	50.83 -1.57 0.00	56.40 -1.86 0.00	58.59 -1.69 0.00	59.98 -1.66 0.00	62.81 -1.88 0.00	62.01 -1.92 0.00	61.80 -1.78 0.00	63.48 -1.83 0.00	61.37 -1.70 0.00	59.03 -1.64 0.00	57.48 -1.60 0.00	63.84 -1.97 0.00	57.78 -1.85 0.00	47.15 -1.61 0.00	45.40 -1.07 0.00
N.E_GEN_SANDY PD 24062	41.98 1.92 0.00	40.20 1.80 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.10 1.68 0.00	40.44 1.82 0.00	41.98 1.85 0.00	49.17 2.70 0.00	50.94 2.88 0.00	55.50 3.09 0.00	61.58 3.32 0.00	63.53 3.26 0.00	64.78 3.14 0.00	67.98 3.30 0.00	67.26 3.32 0.00	66.82 3.24 0.00	68.51 3.20 0.00	66.10 3.03 0.00	63.59 2.91 0.00	62.09 3.01 0.00	69.50 3.69 0.00	62.67 3.04 0.00	52.63 2.49 -1.39	47.17 2.09 1.39
NARROWS_GT1_1 24228	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_2 24229	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98

NARROWS_GT1_3 24230	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_4 24231	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_5 24232	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_6 24233	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_7 24234	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT1_8 24235	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_1 24236	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_2 24237	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_3 24238	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_4 24239	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_5 24240	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_6 24241	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_7 24242	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NARROWS_GT2_8 24243	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98
NEG CAPITAL___MECHNVIL 23645	42.10 2.04 0.00	40.31 1.92 0.00	39.48 1.95 0.00	38.21 1.85 0.00	38.21 1.78 0.00	40.44 1.82 0.00	42.14 2.01 0.00	49.40 2.93 0.00	51.23 3.17 0.00	55.50 3.09 0.00	61.00 2.74 0.00	62.99 2.71 0.00	64.11 2.47 0.00	67.27 2.59 0.00	66.55 2.62 0.00	66.12 2.54 0.00	67.53 2.22 0.00	65.73 2.65 0.00	63.28 2.61 0.00	61.62 2.54 0.00	69.56 3.75 0.00	62.61 2.98 0.00	50.90 2.15 0.00	48.23 1.77 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.85 -2.20 0.00	35.86 -2.53 0.00	35.09 -2.44 0.00	34.14 -2.22 0.00	34.38 -2.04 0.00	36.42 -2.20 0.00	37.89 -2.25 0.00	44.29 -2.18 0.00	45.94 -2.11 0.00	50.26 -2.15 0.00	56.28 -1.98 0.00	58.35 -1.93 0.00	59.91 -1.73 0.00	62.94 -1.75 0.00	62.21 -1.73 0.00	61.67 -1.91 0.00	63.42 -1.89 0.00	61.31 -1.77 0.00	58.91 -1.76 0.00	57.25 -1.83 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.24 -1.51 0.00	44.28 -2.18 0.00

NEG CENTRAL___DRP 24199	38.33 -1.72 0.00	36.40 -2.00 0.00	35.58 -1.95 0.00	34.61 -1.75 0.00	34.75 -1.68 0.00	36.81 -1.82 0.00	38.33 -1.81 0.00	44.57 -1.91 0.00	46.23 -1.83 0.00	50.83 -1.57 0.00	56.69 -1.57 0.00	58.71 -1.57 0.00	60.28 -1.36 0.00	63.33 -1.36 0.00	62.53 -1.41 0.00	62.05 -1.53 0.00	63.87 -1.44 0.00	61.69 -1.39 0.00	59.28 -1.40 0.00	57.66 -1.42 0.00	64.30 -1.51 0.00	58.43 -1.19 0.00	47.54 -1.22 0.00	44.93 -1.53 0.00
NEG CENTRAL___INDECK 23768	38.70 -1.36 0.00	36.44 -1.96 0.00	35.69 -1.84 0.00	34.72 -1.64 0.00	35.04 -1.38 0.00	37.12 -1.51 0.00	38.65 -1.48 0.00	45.41 -1.07 0.00	47.10 -0.96 0.00	51.88 -0.52 0.00	58.26 0.00 0.00	58.05 -2.23 0.00	60.10 -1.54 0.00	62.94 -1.75 0.00	62.14 -1.79 0.00	61.60 -1.97 0.00	63.48 -1.83 0.00	61.31 -1.77 0.00	58.91 -1.76 0.00	57.25 -1.83 0.00	63.90 -1.91 0.00	58.20 -1.43 0.00	48.80 0.05 0.00	45.49 -0.98 0.00
NEG CENTRAL___SENECA 23627	38.05 -2.00 0.00	36.05 -2.34 0.00	35.24 -2.29 0.00	34.32 -2.04 0.00	34.49 -1.93 0.00	36.50 -2.12 0.00	38.01 -2.13 0.00	44.29 -2.18 0.00	45.94 -2.11 0.00	50.62 -1.78 0.00	56.57 -1.69 0.00	58.65 -1.63 0.00	60.28 -1.36 0.00	63.26 -1.42 0.00	62.53 -1.41 0.00	61.99 -1.59 0.00	63.87 -1.44 0.00	61.69 -1.39 0.00	59.28 -1.40 0.00	57.66 -1.42 0.00	64.30 -1.51 0.00	58.43 -1.19 0.00	47.44 -1.32 0.00	44.70 -1.77 0.00
NEG CENTRAL___STATE_STREET 24147	37.77 -2.28 0.00	35.94 -2.46 0.00	35.13 -2.40 0.00	34.06 -2.29 0.00	34.20 -2.22 0.00	36.27 -2.36 0.00	37.73 -2.41 0.00	43.78 -2.70 0.00	45.51 -2.55 0.00	50.00 -2.41 0.00	55.82 -2.45 0.00	57.81 -2.47 0.00	59.36 -2.28 0.00	62.29 -2.39 0.00	61.57 -2.37 0.00	61.10 -2.48 0.00	62.89 -2.42 0.00	60.74 -2.33 0.00	58.37 -2.31 0.00	56.77 -2.30 0.00	63.31 -2.50 0.00	57.36 -2.27 0.00	46.71 -2.05 0.00	44.28 -2.18 0.00
NEG MILLWOOD___DRP 24198	42.74 2.68 0.00	40.85 2.46 0.00	39.85 2.33 0.00	38.54 2.18 0.00	38.57 2.15 0.00	41.02 2.39 0.00	42.70 2.57 0.00	50.05 3.58 0.00	52.09 4.04 0.00	57.18 4.77 0.00	64.09 5.83 0.00	66.19 5.91 0.00	67.50 5.86 0.00	71.09 6.40 0.00	70.26 6.33 0.00	69.87 6.29 0.00	71.77 6.47 0.00	69.13 6.06 0.00	66.38 5.70 0.00	64.28 5.20 0.00	71.80 5.99 0.00	64.75 5.13 0.00	52.80 4.05 0.00	49.90 3.44 0.00
NEG NORTH_FLCN_SEA 23793	38.86 -1.20 0.00	37.43 -0.96 0.00	36.51 -1.01 0.00	35.37 -0.98 0.00	35.44 -0.98 0.00	37.47 -1.16 0.00	38.81 -1.32 0.00	45.08 -1.39 0.00	46.23 -1.83 0.00	50.36 -2.04 0.00	55.93 -2.33 0.00	57.93 -2.35 0.00	59.24 -2.40 0.00	62.10 -2.59 0.00	61.31 -2.62 0.00	61.10 -2.48 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.43 -2.24 0.00	56.89 -2.19 0.00	63.18 -2.63 0.00	57.12 -2.50 0.00	46.76 -2.00 0.00	44.93 -1.53 0.00
NEG NORTH_KES_CHATEGAY 23792	39.26 -0.80 0.00	37.86 -0.54 0.00	36.96 -0.56 0.00	35.81 -0.55 0.00	35.84 -0.58 0.00	37.93 -0.70 0.00	39.29 -0.84 0.00	45.55 -0.93 0.00	46.76 -1.30 0.00	50.89 -1.52 0.00	56.51 -1.75 0.00	58.59 -1.69 0.00	59.91 -1.73 0.00	62.75 -1.94 0.00	62.01 -1.92 0.00	61.80 -1.78 0.00	63.48 -1.83 0.00	61.37 -1.70 0.00	59.10 -1.58 0.00	57.48 -1.60 0.00	63.84 -1.97 0.00	57.78 -1.85 0.00	47.24 -1.51 0.00	45.40 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	39.02 -1.04 0.00	37.55 -0.84 0.00	36.66 -0.86 0.00	35.52 -0.84 0.00	35.55 -0.87 0.00	37.62 -1.00 0.00	38.93 -1.20 0.00	45.27 -1.21 0.00	46.42 -1.63 0.00	50.57 -1.83 0.00	56.17 -2.10 0.00	58.17 -2.11 0.00	59.55 -2.10 0.00	62.36 -2.33 0.00	61.57 -2.37 0.00	61.35 -2.23 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.67 -2.00 0.00	57.13 -1.95 0.00	63.44 -2.37 0.00	57.42 -2.21 0.00	46.95 -1.80 0.00	45.12 -1.35 0.00
NEG NORTH___LWR_SARANAC 23913	39.02 -1.04 0.00	37.55 -0.84 0.00	36.66 -0.86 0.00	35.52 -0.84 0.00	35.55 -0.87 0.00	37.62 -1.00 0.00	38.93 -1.20 0.00	45.27 -1.21 0.00	46.42 -1.63 0.00	50.57 -1.83 0.00	56.17 -2.10 0.00	58.17 -2.11 0.00	59.55 -2.10 0.00	62.36 -2.33 0.00	61.57 -2.37 0.00	61.35 -2.23 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.67 -2.00 0.00	57.13 -1.95 0.00	63.44 -2.37 0.00	57.42 -2.21 0.00	46.95 -1.80 0.00	45.12 -1.35 0.00
NEG NORTH___PLATTSBURG 23628	39.02 -1.04 0.00	37.55 -0.84 0.00	36.66 -0.86 0.00	35.52 -0.84 0.00	35.55 -0.87 0.00	37.62 -1.00 0.00	38.93 -1.20 0.00	45.27 -1.21 0.00	46.42 -1.63 0.00	50.57 -1.83 0.00	56.17 -2.10 0.00	58.17 -2.11 0.00	59.55 -2.10 0.00	62.36 -2.33 0.00	61.57 -2.37 0.00	61.35 -2.23 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.67 -2.00 0.00	57.13 -1.95 0.00	63.44 -2.37 0.00	57.42 -2.21 0.00	46.95 -1.80 0.00	45.12 -1.35 0.00
NEG WEST_LEA_LOCKPORT 23791	37.25 -2.80 0.00	34.90 -3.49 0.00	34.23 -3.30 0.00	33.45 -2.91 0.00	33.91 -2.51 0.00	35.80 -2.82 0.00	37.16 -2.97 0.00	43.59 -2.88 0.00	45.17 -2.88 0.00	49.52 -2.88 0.00	55.70 -2.56 0.00	57.75 -2.53 0.00	59.55 -2.10 0.00	62.55 -2.13 0.00	61.82 -2.11 0.00	61.16 -2.42 0.00	63.09 -2.22 0.00	60.93 -2.14 0.00	58.55 -2.12 0.00	56.89 -2.19 0.00	63.38 -2.44 0.00	57.96 -1.67 0.00	47.24 -1.51 0.00	44.05 -2.42 0.00
NEG WEST___LANCASTR 23811	36.73 -3.32 0.00	34.36 -4.03 0.00	33.70 -3.83 0.00	32.86 -3.49 0.00	33.18 -3.24 0.00	35.11 -3.51 0.00	36.72 -3.41 0.00	43.18 -3.30 0.00	44.65 -3.41 0.00	49.52 -2.88 0.00	55.58 -2.68 0.00	57.75 -2.53 0.00	59.61 -2.03 0.00	62.62 -2.07 0.00	61.82 -2.11 0.00	61.22 -2.35 0.00	63.28 -2.02 0.00	61.12 -1.96 0.00	58.61 -2.06 0.00	56.95 -2.13 0.00	63.51 -2.30 0.00	58.20 -1.43 0.00	46.90 -1.85 0.00	43.72 -2.74 0.00
NEG_PENN_ALLEGHNY 23528	39.42 -0.64 0.00	37.47 -0.92 0.00	36.66 -0.86 0.00	35.56 -0.80 0.00	35.62 -0.80 0.00	37.85 -0.77 0.00	39.45 -0.68 0.00	45.82 -0.65 0.00	47.43 -0.62 0.00	52.35 -0.05 0.00	58.38 0.12 0.00	60.46 0.18 0.00	62.07 0.43 0.00	65.14 0.45 0.00	64.38 0.45 0.00	63.89 0.32 0.00	65.83 0.52 0.00	63.58 0.50 0.00	61.10 0.42 0.00	59.49 0.41 0.00	66.40 0.59 0.00	60.34 0.72 0.00	48.85 0.10 0.00	46.23 -0.23 0.00
NEG___GEN_MONROE 24207	38.45 -1.60 0.00	36.24 -2.15 0.00	35.50 -2.03 0.00	34.57 -1.78 0.00	34.93 -1.49 0.00	36.96 -1.66 0.00	38.45 -1.69 0.00	45.31 -1.16 0.00	47.10 -0.96 0.00	51.62 -0.79 0.00	57.97 -0.29 0.00	60.10 -0.18 0.00	61.83 0.18 0.00	65.01 0.32 0.00	64.25 0.32 0.00	63.64 0.06 0.00	65.51 0.20 0.00	63.27 0.19 0.00	60.79 0.12 0.00	59.08 0.00 0.00	65.88 0.07 0.00	59.81 0.18 0.00	48.71 -0.05 0.00	45.16 -1.30 0.00
NEPA___ENERGY 23901	36.13 -3.93 0.00	33.75 -4.65 0.00	33.10 -4.43 0.00	32.21 -4.14 0.00	32.34 -4.08 0.00	34.34 -4.29 0.00	36.12 -4.01 0.00	42.57 -3.90 0.00	43.83 -4.23 0.00	49.31 -3.09 0.00	55.17 -3.09 0.00	57.39 -2.89 0.00	59.24 -2.40 0.00	62.23 -2.46 0.00	61.50 -2.43 0.00	60.91 -2.67 0.00	63.09 -2.22 0.00	60.93 -2.14 0.00	58.31 -2.37 0.00	56.77 -2.30 0.00	63.24 -2.57 0.00	58.14 -1.49 0.00	46.27 -2.49 0.00	43.12 -3.35 0.00
NEVERSINK___HYD 23608	41.82 1.76 0.00	39.97 1.57 0.00	39.03 1.50 0.00	37.77 1.42 0.00	37.81 1.38 0.00	40.17 1.54 0.00	41.82 1.69 0.00	48.61 2.14 0.00	50.56 2.50 0.00	55.45 3.04 0.00	61.99 3.73 0.00	64.14 3.86 0.00	65.59 3.95 0.00	68.89 4.20 0.00	68.09 4.16 0.00	67.71 4.13 0.00	69.62 4.31 0.00	66.99 3.91 0.00	64.43 3.76 0.00	62.56 3.49 0.00	69.83 4.01 0.00	63.03 3.40 0.00	51.39 2.63 0.00	48.79 2.32 0.00

NEWTON___FALLS_HYD 23847	39.14 -0.92 0.00	37.66 -0.73 0.00	36.74 -0.79 0.00	35.59 -0.76 0.00	35.62 -0.80 0.00	37.47 -1.16 0.00	38.73 -1.40 0.00	44.85 -1.63 0.00	46.18 -1.87 0.00	50.47 -1.94 0.00	56.05 -2.21 0.00	58.41 -1.87 0.00	59.91 -1.73 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.60 -1.97 0.00	63.22 -2.09 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.36 -1.71 0.00	63.77 -2.04 0.00	57.72 -1.91 0.00	46.90 -1.85 0.00	45.35 -1.12 0.00
NIAGARA____ 23760	37.01 -3.04 0.00	34.67 -3.72 0.00	34.00 -3.53 0.00	33.26 -3.09 0.00	33.73 -2.70 0.00	35.57 -3.05 0.00	36.92 -3.21 0.00	43.22 -3.25 0.00	44.74 -3.32 0.00	48.95 -3.46 0.00	55.00 -3.26 0.00	57.02 -3.26 0.00	58.81 -2.84 0.00	61.78 -2.91 0.00	61.06 -2.88 0.00	60.40 -3.18 0.00	62.24 -3.07 0.00	60.17 -2.90 0.00	57.82 -2.85 0.00	56.12 -2.95 0.00	62.52 -3.29 0.00	57.18 -2.44 0.00	46.71 -2.05 0.00	43.63 -2.83 0.00
NINE_MILE_1 23575	38.66 -1.40 0.00	36.94 -1.46 0.00	36.10 -1.43 0.00	35.01 -1.35 0.00	35.11 -1.31 0.00	37.23 -1.39 0.00	38.69 -1.44 0.00	44.90 -1.58 0.00	46.47 -1.59 0.00	50.73 -1.68 0.00	56.40 -1.86 0.00	58.41 -1.87 0.00	59.79 -1.85 0.00	62.75 -1.94 0.00	62.01 -1.92 0.00	61.60 -1.97 0.00	63.35 -1.96 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.84 -1.79 0.00	47.29 -1.46 0.00	45.02 -1.44 0.00
NINE_MILE_2 23744	38.66 -1.40 0.00	36.94 -1.46 0.00	36.10 -1.43 0.00	35.01 -1.35 0.00	35.11 -1.31 0.00	37.23 -1.39 0.00	38.69 -1.44 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.79 -1.85 0.00	62.75 -1.94 0.00	62.01 -1.92 0.00	61.60 -1.97 0.00	63.35 -1.96 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.84 -1.79 0.00	47.29 -1.46 0.00	45.02 -1.44 0.00
NM_CAPITAL___DRP 24208	41.98 1.92 0.00	40.24 1.84 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.14 1.71 0.00	40.44 1.82 0.00	42.10 1.97 0.00	49.08 2.60 0.00	50.84 2.79 0.00	54.66 2.25 0.00	60.30 2.04 0.00	62.15 1.87 0.00	63.37 1.73 0.00	66.50 1.81 0.00	65.85 1.92 0.00	65.36 1.78 0.00	67.01 1.70 0.00	64.84 1.77 0.00	62.37 1.70 0.00	60.73 1.65 0.00	68.31 2.50 0.00	62.01 2.39 0.00	51.19 2.44 0.00	48.51 2.04 0.00
NM_CENTRAL___DRP 24181	38.98 -1.08 0.00	37.20 -1.19 0.00	36.36 -1.16 0.00	35.23 -1.13 0.00	35.37 -1.06 0.00	37.50 -1.12 0.00	39.01 -1.12 0.00	45.17 -1.30 0.00	46.86 -1.20 0.00	51.31 -1.10 0.00	57.16 -1.11 0.00	59.13 -1.15 0.00	60.59 -1.05 0.00	63.65 -1.03 0.00	62.91 -1.02 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.00 -1.07 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.76 -1.05 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.58 -0.88 0.00
NM_FRONTIER___DRP 24179	37.25 -2.80 0.00	34.90 -3.49 0.00	34.23 -3.30 0.00	33.48 -2.87 0.00	33.95 -2.48 0.00	35.80 -2.82 0.00	37.16 -2.97 0.00	43.55 -2.93 0.00	45.08 -2.98 0.00	49.37 -3.04 0.00	55.52 -2.74 0.00	57.63 -2.65 0.00	59.36 -2.28 0.00	62.36 -2.33 0.00	61.63 -2.30 0.00	60.97 -2.61 0.00	62.83 -2.48 0.00	60.74 -2.33 0.00	58.37 -2.31 0.00	56.65 -2.42 0.00	63.11 -2.70 0.00	57.72 -1.91 0.00	47.15 -1.61 0.00	44.00 -2.46 0.00
NM_ST_REGIS___HYD 24053	39.10 -0.96 0.00	37.70 -0.69 0.00	36.78 -0.75 0.00	35.63 -0.73 0.00	35.66 -0.76 0.00	37.47 -1.16 0.00	38.73 -1.40 0.00	45.13 -1.35 0.00	46.28 -1.78 0.00	50.41 -1.99 0.00	55.87 -2.39 0.00	58.17 -2.11 0.00	59.67 -1.97 0.00	62.36 -2.33 0.00	61.57 -2.37 0.00	61.41 -2.16 0.00	62.96 -2.35 0.00	60.93 -2.14 0.00	58.61 -2.06 0.00	57.07 -2.01 0.00	63.31 -2.50 0.00	57.36 -2.27 0.00	46.71 -2.05 0.00	45.16 -1.30 0.00
NORTHPORT___1 23551	64.33 3.93 -20.35	66.99 3.53 -25.06	65.46 3.49 -24.44	65.55 3.31 -25.89	65.77 3.28 -26.06	65.79 3.59 -23.58	43.46 3.33 0.00	66.21 4.88 -14.86	67.99 5.14 -14.79	69.61 5.92 -11.28	70.50 6.70 -5.54	70.37 6.63 -3.46	71.61 6.72 -3.25	71.63 6.92 -0.02	76.17 6.84 -5.40	80.29 6.93 -9.78	78.77 7.25 -6.22	80.58 6.75 -10.76	81.33 6.43 -14.22	82.37 6.20 -17.09	83.73 7.17 -10.74	80.28 6.08 -14.58	70.62 5.07 -16.80	65.99 4.69 -14.83
NORTHPORT___2 23552	64.33 3.93 -20.35	66.99 3.53 -25.06	65.46 3.49 -24.44	65.55 3.31 -25.89	65.77 3.28 -26.06	65.79 3.59 -23.58	43.46 3.33 0.00	66.21 4.88 -14.86	67.99 5.14 -14.79	69.61 5.92 -11.28	70.50 6.70 -5.54	70.37 6.63 -3.46	71.61 6.72 -3.25	71.63 6.92 -0.02	76.17 6.84 -5.40	80.29 6.93 -9.78	78.77 7.25 -6.22	80.58 6.75 -10.76	81.33 6.43 -14.22	82.37 6.20 -17.09	83.73 7.17 -10.74	80.28 6.08 -14.58	70.62 5.07 -16.80	65.99 4.69 -14.83
NORTHPORT___3 23553	63.81 3.40 -20.35	66.61 3.15 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.29 2.80 -26.06	65.29 3.09 -23.58	42.86 2.73 0.00	65.84 4.51 -14.86	67.85 5.00 -14.79	69.61 5.92 -11.28	70.79 6.99 -5.54	70.07 6.33 -3.46	70.01 5.12 -3.25	69.62 4.92 -0.02	74.25 4.92 -5.40	78.51 5.15 -9.78	76.81 5.29 -6.22	78.76 4.92 -10.76	79.57 4.67 -14.22	80.59 4.43 -17.09	81.81 5.26 -10.74	78.67 4.47 -14.58	69.50 3.95 -16.80	65.01 3.72 -14.83
NORTHPORT___4 23650	63.81 3.40 -20.35	66.61 3.15 -25.06	64.93 2.96 -24.44	65.04 2.80 -25.89	65.29 2.80 -26.06	65.29 3.09 -23.58	42.86 2.73 0.00	65.84 4.51 -14.86	67.85 5.00 -14.79	69.61 5.92 -11.28	70.79 6.99 -5.54	70.07 6.33 -3.46	70.01 5.12 -3.25	69.62 4.92 -0.02	74.25 4.92 -5.40	78.51 5.15 -9.78	76.81 5.29 -6.22	78.76 4.92 -10.76	79.57 4.67 -14.22	80.59 4.43 -17.09	81.81 5.26 -10.74	78.67 4.47 -14.58	69.50 3.95 -16.80	65.01 3.72 -14.83
NORTHPORT___IC 23718	64.33 3.93 -20.35	66.99 3.53 -25.06	65.46 3.49 -24.44	65.55 3.31 -25.89	65.77 3.28 -26.06	65.79 3.59 -23.58	43.46 3.33 0.00	66.21 4.88 -14.86	67.99 5.14 -14.79	69.61 5.92 -11.28	70.50 6.70 -5.54	70.37 6.63 -3.46	71.61 6.72 -3.25	71.63 6.92 -0.02	76.17 6.84 -5.40	80.29 6.93 -9.78	78.77 7.25 -6.22	80.58 6.75 -10.76	81.33 6.43 -14.22	82.37 6.20 -17.09	83.73 7.17 -10.74	80.28 6.08 -14.58	70.62 5.07 -16.80	65.99 4.69 -14.83
NPX_GEN_CSC 323557	64.01 3.61 -20.35	67.30 3.84 -25.06	65.61 3.64 -24.44	65.84 3.60 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.02 2.89 0.00	65.98 4.65 -14.86	67.85 5.00 -14.79	69.56 5.87 -11.28	70.62 6.82 -5.54	70.61 6.87 -3.46	71.79 6.90 -3.25	71.82 7.12 -0.02	76.62 7.29 -5.40	80.79 7.44 -9.78	78.97 7.45 -6.22	80.84 7.00 -10.76	81.57 6.67 -14.22	82.48 6.32 -17.09	83.93 7.37 -10.74	80.40 6.20 -14.58	71.96 5.02 -18.19	64.23 4.32 -13.44
NSINS_S_GLNS_FALLS 23858	42.18 2.12 0.00	40.47 2.07 0.00	39.67 2.14 0.00	38.39 2.04 0.00	38.39 1.97 0.00	40.44 1.82 0.00	42.26 2.13 0.00	49.82 3.35 0.00	51.76 3.70 0.00	56.34 3.93 0.00	61.00 2.74 0.00	62.93 2.65 0.00	63.86 2.22 0.00	67.01 2.33 0.00	66.04 2.11 0.00	65.93 2.35 0.00	66.88 1.57 0.00	65.79 2.71 0.00	63.46 2.79 0.00	61.79 2.72 0.00	69.83 4.01 0.00	62.49 2.86 0.00	50.07 1.32 0.00	47.44 0.98 0.00
NUCOR_STEEL___DRP 24197	37.77 -2.28 0.00	35.94 -2.46 0.00	35.13 -2.40 0.00	34.06 -2.29 0.00	34.20 -2.22 0.00	36.27 -2.36 0.00	37.73 -2.41 0.00	43.78 -2.70 0.00	45.51 -2.55 0.00	50.00 -2.41 0.00	55.82 -2.45 0.00	57.81 -2.47 0.00	59.36 -2.28 0.00	62.29 -2.39 0.00	61.57 -2.37 0.00	61.10 -2.48 0.00	62.89 -2.42 0.00	60.74 -2.33 0.00	58.37 -2.31 0.00	56.77 -2.30 0.00	63.31 -2.50 0.00	57.36 -2.27 0.00	46.71 -2.05 0.00	44.28 -2.18 0.00

NYISO_LBMP_REFERENCE 24008	40.06 0.00 0.00	38.39 0.00 0.00	37.53 0.00 0.00	36.35 0.00 0.00	36.42 0.00 0.00	38.62 0.00 0.00	40.13 0.00 0.00	46.48 0.00 0.00	48.06 0.00 0.00	52.41 0.00 0.00	58.26 0.00 0.00	60.28 0.00 0.00	61.64 0.00 0.00	64.69 0.00 0.00	63.93 0.00 0.00	63.58 0.00 0.00	65.31 0.00 0.00	63.08 0.00 0.00	60.67 0.00 0.00	59.08 0.00 0.00	65.81 0.00 0.00	59.63 0.00 0.00	48.75 0.00 0.00	46.46 0.00 0.00
NYPA_BRENTWD____GT 24164	64.61 4.21 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.18 3.98 -23.58	43.67 3.53 0.00	66.68 5.34 -14.86	68.57 5.72 -14.79	70.34 6.66 -11.28	71.43 7.63 -5.54	71.46 7.72 -3.46	72.66 7.77 -3.25	72.72 8.02 -0.02	76.81 7.48 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.47 7.63 -10.76	82.18 7.28 -14.22	83.07 6.91 -17.09	84.58 8.03 -10.74	81.00 6.80 -14.58	71.35 5.80 -16.80	66.41 5.11 -14.83
NYPA_GOWANUS____GT5 24156	43.31 3.24 -0.01	41.32 2.92 -0.01	40.35 2.81 -0.01	38.91 2.54 -0.01	38.91 2.48 -0.01	41.37 2.74 -0.01	43.03 2.89 -0.01	50.62 4.14 -0.01	52.63 4.57 -0.01	57.92 5.50 -0.01	69.48 6.58 -4.63	67.17 6.87 -0.02	68.62 6.97 -0.02	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.77 7.06 -6.62	72.36 6.80 -4.89	65.71 6.62 -0.02	74.75 7.70 -1.24	68.48 6.68 -2.18	54.04 5.27 -0.02	50.61 4.14 -0.01
NYPA_GOWANUS____GT6 24157	43.31 3.24 -0.01	41.32 2.92 -0.01	40.35 2.81 -0.01	38.91 2.54 -0.01	38.91 2.48 -0.01	41.37 2.74 -0.01	43.03 2.89 -0.01	50.62 4.14 -0.01	52.63 4.57 -0.01	57.92 5.50 -0.01	69.48 6.58 -4.63	67.17 6.87 -0.02	68.62 6.97 -0.02	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.77 7.06 -6.62	72.36 6.80 -4.89	65.71 6.62 -0.02	74.75 7.70 -1.24	68.48 6.68 -2.18	54.04 5.27 -0.02	50.61 4.14 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.10 3.63 0.00	52.00 3.94 0.00	57.28 4.87 0.00	64.96 6.70 0.00	66.73 6.45 0.00	68.30 6.66 0.00	71.93 7.24 0.00	71.09 7.16 0.00	70.57 6.99 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.58 6.50 0.00	74.49 7.50 -1.18	68.27 6.56 -2.09	53.93 5.17 -0.01	50.83 4.37 0.00
NYPA_HARLEM__RVR__GT2 24161	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.10 3.63 0.00	52.00 3.94 0.00	57.28 4.87 0.00	64.96 6.70 0.00	66.73 6.45 0.00	68.30 6.66 0.00	71.93 7.24 0.00	71.09 7.16 0.00	70.57 6.99 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.58 6.50 0.00	74.49 7.50 -1.18	68.27 6.56 -2.09	53.93 5.17 -0.01	50.83 4.37 0.00
NYPA_KENT____GT 24152	43.35 3.28 -0.01	41.32 2.92 -0.01	40.31 2.78 -0.01	38.94 2.58 -0.01	38.94 2.51 -0.01	41.41 2.78 -0.01	43.11 2.97 -0.01	67.16 4.18 -16.50	68.30 4.66 -15.58	67.90 5.56 -9.93	71.22 6.58 -6.37	94.12 6.75 -27.09	91.29 6.84 -22.80	82.55 7.24 -10.62	77.66 7.29 -6.44	82.05 7.18 -11.29	77.23 7.38 -4.55	76.70 7.00 -6.62	72.30 6.73 -4.89	69.74 6.50 -4.16	83.41 7.57 -10.03	71.32 6.56 -5.14	67.69 5.17 -13.77	59.65 4.18 -9.00
NYPA_POUCH1____GT 24155	43.27 3.20 -0.01	41.28 2.88 -0.01	40.31 2.78 -0.01	38.84 2.47 -0.01	38.87 2.44 -0.01	41.34 2.70 -0.01	42.95 2.81 -0.01	77.22 4.00 -26.75	77.78 4.47 -25.26	73.90 5.40 -16.10	72.18 6.47 -7.45	110.95 6.75 -43.92	105.44 6.84 -36.96	82.62 7.31 -10.62	77.73 7.35 -6.44	82.12 7.25 -11.29	77.37 7.51 -4.55	76.64 6.94 -6.62	72.30 6.73 -4.89	70.19 6.50 -4.61	84.49 7.70 -10.98	71.76 6.68 -5.46	69.18 5.17 -15.25	65.10 4.04 -14.59
NYPA_VERNON____GT2 24162	43.31 3.24 -0.01	41.28 2.88 -0.01	40.27 2.74 -0.01	38.94 2.58 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	65.46 4.23 -14.75	66.70 4.71 -13.93	66.84 5.56 -8.88	71.03 6.58 -6.18	91.13 6.63 -24.22	88.75 6.72 -20.39	82.49 7.18 -10.62	77.53 7.16 -6.44	81.92 7.06 -11.29	77.17 7.31 -4.54	76.57 6.88 -6.62	72.18 6.61 -4.89	69.12 6.32 -3.72	82.21 7.31 -9.10	70.77 6.32 -4.82	66.09 5.02 -12.31	58.70 4.18 -8.05
NYPA_VERNON____GT3 24163	43.31 3.24 -0.01	41.28 2.88 -0.01	40.27 2.74 -0.01	38.94 2.58 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	65.46 4.23 -14.75	66.70 4.71 -13.93	66.84 5.56 -8.88	71.03 6.58 -6.18	91.13 6.63 -24.22	88.75 6.72 -20.39	82.49 7.18 -10.62	77.53 7.16 -6.44	81.92 7.06 -11.29	77.17 7.31 -4.54	76.57 6.88 -6.62	72.18 6.61 -4.89	69.12 6.32 -3.72	82.21 7.31 -9.10	70.77 6.32 -4.82	66.09 5.02 -12.31	58.70 4.18 -8.05
NYPA__ASTORIA_CC1 323568	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
NYPA__ASTORIA_CC2 323569	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.49 2.86 -0.01	43.19 3.05 -0.01	69.04 4.28 -18.29	70.03 4.71 -17.27	68.97 5.56 -11.01	71.40 6.58 -6.56	96.99 6.69 -30.02	93.63 6.72 -25.27	82.49 7.18 -10.62	77.54 7.16 -6.44	81.93 7.06 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.01 6.32 -4.61	84.10 7.31 -10.98	71.41 6.32 -5.46	69.03 5.02 -15.25	60.67 4.23 -9.98
NYPA__HOLTSVILL 23794	64.21 3.81 -20.35	67.14 3.69 -25.06	65.54 3.57 -24.44	65.66 3.42 -25.89	65.91 3.42 -26.06	65.95 3.75 -23.58	43.26 3.13 0.00	66.17 4.83 -14.86	68.04 5.19 -14.79	69.71 6.03 -11.28	70.73 6.93 -5.54	70.73 6.99 -3.46	71.92 7.03 -3.25	71.95 7.24 -0.02	76.68 7.35 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.70 6.50 -14.58	70.87 5.31 -16.80	65.99 4.69 -14.83
NYPA__HELLGATE_GT1 24158	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.10 3.63 0.00	52.00 3.94 0.00	57.28 4.87 0.00	64.96 6.70 0.00	66.73 6.45 0.00	68.30 6.66 0.00	71.93 7.24 0.00	71.09 7.16 0.00	70.57 6.99 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.58 6.50 0.00	74.49 7.50 -1.18	68.27 6.56 -2.09	53.93 5.17 -0.01	50.83 4.37 0.00
NYPA__HELLGATE_GT2 24159	43.19 3.12 -0.01	41.17 2.76 -0.01	40.16 2.63 -0.01	38.90 2.54 0.00	38.90 2.48 0.00	41.29 2.67 0.00	42.86 2.73 0.00	50.10 3.63 0.00	52.00 3.94 0.00	57.28 4.87 0.00	64.96 6.70 0.00	66.73 6.45 0.00	68.30 6.66 0.00	71.93 7.24 0.00	71.09 7.16 0.00	70.57 6.99 0.00	72.62 7.31 0.00	70.08 7.00 0.00	67.47 6.80 0.00	65.58 6.50 0.00	74.49 7.50 -1.18	68.27 6.56 -2.09	53.93 5.17 -0.01	50.83 4.37 0.00
NYS_BARGE__HYD 23848	37.33 -2.72 0.00	34.94 -3.46 0.00	34.26 -3.26 0.00	33.52 -2.84 0.00	33.95 -2.48 0.00	35.84 -2.78 0.00	37.24 -2.89 0.00	43.69 -2.79 0.00	45.27 -2.79 0.00	49.63 -2.78 0.00	55.82 -2.45 0.00	57.87 -2.41 0.00	59.67 -1.97 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.29 -2.29 0.00	63.22 -2.09 0.00	61.06 -2.02 0.00	58.73 -1.94 0.00	57.01 -2.07 0.00	63.51 -2.30 0.00	58.08 -1.55 0.00	47.34 -1.41 0.00	44.10 -2.37 0.00

O.H_GEN_BRUCE 24063	36.97 -3.08 0.00	34.67 -3.72 0.00	34.00 -3.53 0.00	33.26 -3.09 0.00	33.69 -2.73 0.00	35.57 -3.05 0.00	36.92 -3.21 0.00	43.22 -3.25 0.00	44.74 -3.32 0.00	49.00 -3.41 0.00	55.06 -3.20 0.00	57.08 -3.19 0.00	58.87 -2.77 0.00	61.84 -2.85 0.00	61.12 -2.81 0.00	60.46 -3.12 0.00	62.31 -3.00 0.00	60.24 -2.84 0.00	57.88 -2.79 0.00	56.18 -2.89 0.00	62.59 -3.22 0.00	57.24 -2.39 0.00	49.12 -2.00 -2.36	41.27 -2.83 2.36
OAK ORCHARD___HYD 24046	38.33 -1.72 0.00	36.21 -2.19 0.00	35.43 -2.10 0.00	34.50 -1.85 0.00	34.82 -1.60 0.00	36.85 -1.78 0.00	38.37 -1.77 0.00	45.08 -1.39 0.00	46.81 -1.25 0.00	51.20 -1.21 0.00	57.45 -0.82 0.00	59.50 -0.78 0.00	61.21 -0.43 0.00	64.30 -0.39 0.00	63.55 -0.38 0.00	62.94 -0.64 0.00	64.79 -0.52 0.00	62.57 -0.50 0.00	60.13 -0.55 0.00	58.43 -0.65 0.00	65.15 -0.66 0.00	59.09 -0.54 0.00	48.22 -0.54 0.00	44.88 -1.58 0.00
OCC_CHEM___DRP 24175	37.25 -2.80 0.00	34.90 -3.49 0.00	34.26 -3.26 0.00	33.48 -2.87 0.00	33.95 -2.48 0.00	35.84 -2.78 0.00	37.20 -2.93 0.00	43.55 -2.93 0.00	45.13 -2.93 0.00	49.42 -2.99 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.42 -2.22 0.00	62.42 -2.26 0.00	61.69 -2.24 0.00	61.03 -2.54 0.00	62.89 -2.42 0.00	60.81 -2.27 0.00	58.43 -2.24 0.00	56.71 -2.36 0.00	63.18 -2.63 0.00	57.78 -1.85 0.00	47.19 -1.56 0.00	44.05 -2.42 0.00
OLIN_CORP_DRP 24177	37.13 -2.92 0.00	34.75 -3.65 0.00	34.11 -3.42 0.00	33.34 -3.02 0.00	33.80 -2.62 0.00	35.69 -2.94 0.00	37.04 -3.09 0.00	43.41 -3.07 0.00	44.93 -3.12 0.00	49.26 -3.14 0.00	55.35 -2.91 0.00	57.45 -2.83 0.00	59.18 -2.47 0.00	62.16 -2.52 0.00	61.44 -2.49 0.00	60.78 -2.80 0.00	62.70 -2.61 0.00	60.55 -2.52 0.00	58.25 -2.43 0.00	56.54 -2.54 0.00	62.98 -2.83 0.00	57.60 -2.03 0.00	47.00 -1.76 0.00	43.86 -2.60 0.00
ONONDAGA_REF_OCCRA 23987	38.90 -1.16 0.00	37.09 -1.31 0.00	36.25 -1.28 0.00	35.12 -1.24 0.00	35.26 -1.17 0.00	37.39 -1.24 0.00	38.85 -1.28 0.00	44.99 -1.49 0.00	46.71 -1.35 0.00	51.15 -1.26 0.00	56.98 -1.28 0.00	59.01 -1.27 0.00	60.47 -1.17 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.30 -1.27 0.00	64.07 -1.24 0.00	61.88 -1.20 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	47.73 -1.02 0.00	45.44 -1.02 0.00
ONONDAGA___COGEN 23986	39.22 -0.84 0.00	37.40 -1.00 0.00	36.55 -0.98 0.00	35.41 -0.95 0.00	35.55 -0.87 0.00	37.70 -0.93 0.00	39.17 -0.96 0.00	45.36 -1.12 0.00	47.10 -0.96 0.00	51.57 -0.84 0.00	57.04 -1.22 0.00	59.07 -1.21 0.00	60.53 -1.11 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.37 -1.21 0.00	64.13 -1.18 0.00	61.94 -1.14 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	48.07 -0.68 0.00	45.77 -0.70 0.00
ONTARIO___LFGE 23819	38.05 -2.00 0.00	36.05 -2.34 0.00	35.24 -2.29 0.00	34.32 -2.04 0.00	34.49 -1.93 0.00	36.50 -2.12 0.00	38.01 -2.13 0.00	44.29 -2.18 0.00	45.94 -2.11 0.00	50.62 -1.78 0.00	56.57 -1.69 0.00	58.65 -1.63 0.00	60.28 -1.36 0.00	63.26 -1.42 0.00	62.53 -1.41 0.00	61.99 -1.59 0.00	63.87 -1.44 0.00	61.69 -1.39 0.00	59.28 -1.40 0.00	57.66 -1.42 0.00	64.30 -1.51 0.00	58.43 -1.19 0.00	47.44 -1.32 0.00	44.70 -1.77 0.00
OSWEGATCHIE___HYD 24044	39.14 -0.92 0.00	37.66 -0.73 0.00	36.74 -0.79 0.00	35.59 -0.76 0.00	35.62 -0.80 0.00	37.47 -1.16 0.00	38.73 -1.40 0.00	44.85 -1.63 0.00	46.18 -1.87 0.00	50.47 -1.94 0.00	56.05 -2.21 0.00	58.41 -1.87 0.00	59.91 -1.73 0.00	62.68 -2.01 0.00	61.95 -1.98 0.00	61.60 -1.97 0.00	63.22 -2.09 0.00	61.18 -1.89 0.00	58.85 -1.82 0.00	57.36 -1.71 0.00	63.77 -2.04 0.00	57.72 -1.91 0.00	46.90 -1.85 0.00	45.35 -1.12 0.00
OSWEGO___5 23606	38.86 -1.20 0.00	37.13 -1.27 0.00	36.29 -1.24 0.00	35.19 -1.16 0.00	35.30 -1.13 0.00	37.43 -1.20 0.00	38.89 -1.24 0.00	45.13 -1.35 0.00	46.76 -1.30 0.00	51.04 -1.36 0.00	56.81 -1.46 0.00	58.77 -1.51 0.00	60.16 -1.48 0.00	63.20 -1.49 0.00	62.46 -1.47 0.00	62.05 -1.53 0.00	63.74 -1.57 0.00	61.56 -1.51 0.00	59.22 -1.46 0.00	57.66 -1.42 0.00	64.23 -1.58 0.00	58.26 -1.37 0.00	47.58 -1.17 0.00	45.26 -1.21 0.00
OSWEGO___6 23613	38.86 -1.20 0.00	37.13 -1.27 0.00	36.29 -1.24 0.00	35.19 -1.16 0.00	35.30 -1.13 0.00	37.43 -1.20 0.00	38.89 -1.24 0.00	45.13 -1.35 0.00	46.76 -1.30 0.00	51.04 -1.36 0.00	56.81 -1.46 0.00	58.77 -1.51 0.00	60.16 -1.48 0.00	63.20 -1.49 0.00	62.46 -1.47 0.00	62.05 -1.53 0.00	63.74 -1.57 0.00	61.56 -1.51 0.00	59.22 -1.46 0.00	57.66 -1.42 0.00	64.23 -1.58 0.00	58.26 -1.37 0.00	47.58 -1.17 0.00	45.26 -1.21 0.00
OUTOKUMPU-AB___DRP 24206	37.53 -2.52 0.00	35.13 -3.26 0.00	34.45 -3.08 0.00	33.66 -2.69 0.00	34.13 -2.29 0.00	36.04 -2.59 0.00	37.40 -2.73 0.00	43.87 -2.60 0.00	45.46 -2.60 0.00	49.89 -2.52 0.00	56.11 -2.16 0.00	58.23 -2.05 0.00	60.04 -1.60 0.00	63.13 -1.55 0.00	62.40 -1.53 0.00	61.67 -1.91 0.00	63.61 -1.70 0.00	61.50 -1.58 0.00	59.10 -1.58 0.00	57.36 -1.71 0.00	63.90 -1.91 0.00	58.49 -1.13 0.00	47.63 -1.12 0.00	44.42 -2.04 0.00
OXBOW___ 24026	37.45 -2.60 0.00	35.05 -3.34 0.00	34.38 -3.15 0.00	33.63 -2.73 0.00	34.06 -2.37 0.00	35.96 -2.67 0.00	37.36 -2.77 0.00	43.78 -2.70 0.00	45.37 -2.69 0.00	49.73 -2.67 0.00	55.93 -2.33 0.00	58.05 -2.23 0.00	59.85 -1.79 0.00	62.87 -1.81 0.00	62.14 -1.79 0.00	61.48 -2.10 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.13 -1.95 0.00	63.64 -2.17 0.00	58.26 -1.37 0.00	47.49 -1.27 0.00	44.28 -2.18 0.00
PEEKSKILL___ 23653	42.46 2.40 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.75 2.12 0.00	42.42 2.29 0.00	49.73 3.25 0.00	51.76 3.70 0.00	56.76 4.35 0.00	63.51 5.24 0.00	65.52 5.24 0.00	66.94 5.30 0.00	70.38 5.69 0.00	69.62 5.69 0.00	69.17 5.59 0.00	71.06 5.75 0.00	68.44 5.36 0.00	65.83 5.16 0.00	63.98 4.90 0.00	71.54 5.73 0.00	64.46 4.83 0.00	52.56 3.80 0.00	49.62 3.16 0.00
PGE MADISON___WINDPWR 24146	38.90 -1.16 0.00	37.09 -1.31 0.00	36.21 -1.31 0.00	35.12 -1.24 0.00	35.19 -1.24 0.00	37.31 -1.31 0.00	38.85 -1.28 0.00	44.71 -1.77 0.00	46.47 -1.59 0.00	51.46 -0.94 0.00	57.45 -0.82 0.00	59.56 -0.72 0.00	61.15 -0.49 0.00	64.10 -0.58 0.00	63.36 -0.58 0.00	62.88 -0.70 0.00	64.79 -0.52 0.00	62.57 -0.50 0.00	60.07 -0.61 0.00	58.55 -0.53 0.00	65.28 -0.53 0.00	58.97 -0.66 0.00	47.73 -1.02 0.00	45.63 -0.84 0.00
PIERCEFIELD___HYD 23852	39.02 -1.04 0.00	37.59 -0.81 0.00	36.70 -0.83 0.00	35.52 -0.84 0.00	35.59 -0.84 0.00	37.31 -1.31 0.00	38.53 -1.61 0.00	44.94 -1.53 0.00	46.09 -1.97 0.00	50.21 -2.20 0.00	55.58 -2.68 0.00	57.99 -2.29 0.00	59.48 -2.16 0.00	62.16 -2.52 0.00	61.38 -2.56 0.00	61.16 -2.42 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.37 -2.31 0.00	56.83 -2.24 0.00	63.05 -2.76 0.00	57.18 -2.44 0.00	46.56 -2.19 0.00	45.02 -1.44 0.00
PINELAWN_CC_1 323563	64.25 3.85 -20.35	67.03 3.57 -25.06	65.35 3.38 -24.44	65.48 3.24 -25.89	65.69 3.21 -26.06	65.72 3.51 -23.58	43.38 3.25 0.00	66.26 4.93 -14.86	68.23 5.38 -14.79	70.03 6.34 -11.28	70.97 7.17 -5.54	70.91 7.17 -3.46	71.98 7.09 -3.25	72.01 7.31 -0.02	76.74 7.42 -5.40	80.86 7.50 -9.78	79.30 7.77 -6.22	81.09 7.25 -10.76	81.81 6.92 -14.22	82.78 6.62 -17.09	84.26 7.70 -10.74	80.70 6.50 -14.58	70.82 5.27 -16.80	66.04 4.74 -14.83

PJM_GEN_KEYSTONE 24065	36.53 -3.53 0.00	34.25 -4.15 0.00	33.55 -3.98 0.00	32.65 -3.71 0.00	32.71 -3.72 0.00	34.80 -3.82 0.00	36.56 -3.57 0.00	42.99 -3.49 0.00	44.31 -3.75 0.00	49.73 -2.67 0.00	55.58 -2.68 0.00	57.81 -2.47 0.00	59.61 -2.03 0.00	62.62 -2.07 0.00	61.82 -2.11 0.00	61.35 -2.23 0.00	63.48 -1.83 0.00	61.31 -1.77 0.00	58.67 -2.00 0.00	57.13 -1.95 0.00	63.71 -2.11 0.00	64.38 -1.19 -5.95	42.00 -2.19 4.56	42.10 -2.97 1.39
PLEASANTVLY__LBMP 24000	42.50 2.44 0.00	40.58 2.19 0.00	39.67 2.14 0.00	38.35 2.00 0.00	38.39 1.97 0.00	40.79 2.16 0.00	42.42 2.29 0.00	49.68 3.21 0.00	51.61 3.56 0.00	56.55 4.14 0.00	63.10 4.84 0.00	65.16 4.88 0.00	66.51 4.87 0.00	69.86 5.17 0.00	69.11 5.18 0.00	68.73 5.15 0.00	70.53 5.22 0.00	68.00 4.92 0.00	65.34 4.67 0.00	63.63 4.55 0.00	71.08 5.26 0.00	64.16 4.53 0.00	52.41 3.66 0.00	49.48 3.02 0.00
POLETTI____ 23519	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.80 5.40 0.00	69.09 6.35 -4.48	66.74 6.45 -0.01	68.18 6.53 -0.01	81.89 6.92 -10.29	77.07 6.90 -6.23	81.38 6.87 -10.94	76.76 7.05 -4.40	76.11 6.62 -6.41	71.78 6.37 -4.73	65.17 6.08 -0.01	74.04 7.04 -1.19	67.81 6.08 -2.10	53.60 4.83 -0.02	50.46 4.00 0.00
PORT_JEFF_3 23555	64.17 3.77 -20.35	67.11 3.65 -25.06	65.46 3.49 -24.44	65.62 3.38 -25.89	65.88 3.39 -26.06	65.91 3.71 -23.58	43.22 3.09 0.00	66.07 4.74 -14.86	67.89 5.05 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.43 6.69 -3.46	71.61 6.72 -3.25	71.63 6.92 -0.02	76.36 7.03 -5.40	80.54 7.18 -9.78	78.97 7.45 -6.22	80.77 6.94 -10.76	81.51 6.61 -14.22	82.48 6.32 -17.09	83.93 7.37 -10.74	80.40 6.20 -14.58	70.77 5.22 -16.80	65.99 4.69 -14.83
PORT_JEFF_4 23616	64.17 3.77 -20.35	67.11 3.65 -25.06	65.46 3.49 -24.44	65.62 3.38 -25.89	65.88 3.39 -26.06	65.91 3.71 -23.58	43.22 3.09 0.00	66.07 4.74 -14.86	67.89 5.05 -14.79	69.51 5.82 -11.28	70.50 6.70 -5.54	70.43 6.69 -3.46	71.61 6.72 -3.25	71.63 6.92 -0.02	76.36 7.03 -5.40	80.54 7.18 -9.78	78.97 7.45 -6.22	80.77 6.94 -10.76	81.51 6.61 -14.22	82.48 6.32 -17.09	83.93 7.37 -10.74	80.40 6.20 -14.58	70.77 5.22 -16.80	65.99 4.69 -14.83
PORT_JEFF_IC 23713	64.33 3.93 -20.35	67.26 3.80 -25.06	65.61 3.64 -24.44	65.73 3.49 -25.89	65.99 3.50 -26.06	66.02 3.82 -23.58	43.34 3.21 0.00	66.31 4.97 -14.86	68.13 5.29 -14.79	69.82 6.13 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.04 7.15 -3.25	72.08 7.37 -0.02	76.81 7.48 -5.40	81.05 7.69 -9.78	79.43 7.90 -6.22	81.22 7.38 -10.76	81.93 7.04 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.82 6.62 -14.58	71.01 5.46 -16.80	66.13 4.83 -14.83
PPL PILGRIM_ST_GT1 24216	64.61 4.21 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.18 3.98 -23.58	43.67 3.53 0.00	66.68 5.34 -14.86	68.57 5.72 -14.79	70.34 6.66 -11.28	71.43 7.63 -5.54	71.46 7.72 -3.46	72.66 7.77 -3.25	72.72 8.02 -0.02	76.81 7.48 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.47 7.63 -10.76	82.18 7.28 -14.22	83.07 6.91 -17.09	84.58 8.03 -10.74	81.00 6.80 -14.58	71.35 5.80 -16.80	66.41 5.11 -14.83
PPL PILGRIM_ST_GT2 24217	64.61 4.21 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.88 3.64 -25.89	66.09 3.61 -26.06	66.18 3.98 -23.58	43.67 3.53 0.00	66.68 5.34 -14.86	68.57 5.72 -14.79	70.34 6.66 -11.28	71.43 7.63 -5.54	71.46 7.72 -3.46	72.66 7.77 -3.25	72.72 8.02 -0.02	76.81 7.48 -5.40	80.99 7.63 -9.78	79.43 7.90 -6.22	81.47 7.63 -10.76	82.18 7.28 -14.22	83.07 6.91 -17.09	84.58 8.03 -10.74	81.00 6.80 -14.58	71.35 5.80 -16.80	66.41 5.11 -14.83
PPL_SHRM_GT3 24213	64.13 3.73 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.95 3.71 -25.89	66.17 3.68 -26.06	66.26 4.06 -23.58	43.14 3.01 0.00	66.12 4.79 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.91 7.17 -3.46	72.10 7.21 -3.25	72.14 7.44 -0.02	76.94 7.61 -5.40	81.18 7.82 -9.78	79.36 7.84 -6.22	81.22 7.38 -10.76	81.87 6.98 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.76 6.56 -14.58	70.77 5.22 -16.80	65.80 4.51 -14.83
PPL_SHRM_GT4 24214	64.13 3.73 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.95 3.71 -25.89	66.17 3.68 -26.06	66.26 4.06 -23.58	43.14 3.01 0.00	66.12 4.79 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.91 7.17 -3.46	72.10 7.21 -3.25	72.14 7.44 -0.02	76.94 7.61 -5.40	81.18 7.82 -9.78	79.36 7.84 -6.22	81.22 7.38 -10.76	81.87 6.98 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.76 6.56 -14.58	70.77 5.22 -16.80	65.80 4.51 -14.83
PROJECT__ORANGE 1 24174	38.98 -1.08 0.00	37.17 -1.23 0.00	36.33 -1.20 0.00	35.23 -1.13 0.00	35.33 -1.09 0.00	37.47 -1.16 0.00	38.97 -1.16 0.00	45.17 -1.30 0.00	46.86 -1.20 0.00	51.25 -1.15 0.00	57.10 -1.17 0.00	59.13 -1.15 0.00	60.59 -1.05 0.00	63.65 -1.03 0.00	62.91 -1.02 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.00 -1.07 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.69 -1.12 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.58 -0.88 0.00
PROJECT__ORANGE 2 24166	38.98 -1.08 0.00	37.17 -1.23 0.00	36.33 -1.20 0.00	35.23 -1.13 0.00	35.33 -1.09 0.00	37.47 -1.16 0.00	38.97 -1.16 0.00	45.17 -1.30 0.00	46.86 -1.20 0.00	51.25 -1.15 0.00	57.10 -1.17 0.00	59.13 -1.15 0.00	60.59 -1.05 0.00	63.65 -1.03 0.00	62.91 -1.02 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.00 -1.07 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.69 -1.12 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.58 -0.88 0.00
PYRITES__HYD 24023	39.34 -0.72 0.00	37.93 -0.46 0.00	37.04 -0.49 0.00	35.88 -0.47 0.00	35.88 -0.55 0.00	37.70 -0.93 0.00	38.93 -1.20 0.00	45.22 -1.25 0.00	46.47 -1.59 0.00	50.62 -1.78 0.00	56.11 -2.16 0.00	58.53 -1.75 0.00	59.98 -1.66 0.00	62.68 -2.01 0.00	61.89 -2.05 0.00	61.67 -1.91 0.00	63.28 -2.02 0.00	61.25 -1.83 0.00	58.91 -1.76 0.00	57.36 -1.71 0.00	63.64 -2.17 0.00	57.66 -1.97 0.00	46.90 -1.85 0.00	45.44 -1.02 0.00
RAMAPO__LBMP 323565	42.30 2.24 0.00	40.39 2.00 0.00	39.44 1.91 0.00	38.14 1.78 0.00	38.17 1.75 0.00	40.59 1.97 0.00	42.26 2.13 0.00	49.54 3.07 0.00	51.57 3.51 0.00	56.55 4.14 0.00	63.22 4.95 0.00	65.28 5.00 0.00	66.70 5.05 0.00	70.05 5.37 0.00	69.30 5.37 0.00	68.92 5.34 0.00	70.80 5.49 0.00	68.19 5.11 0.00	65.59 4.91 0.00	63.74 4.67 0.00	71.27 5.46 0.00	64.22 4.59 0.00	52.36 3.61 0.00	49.39 2.93 0.00
RANKINE____ 23646	37.13 -2.92 0.00	34.75 -3.65 0.00	34.08 -3.45 0.00	33.30 -3.05 0.00	33.69 -2.73 0.00	35.61 -3.01 0.00	37.04 -3.09 0.00	43.45 -3.02 0.00	44.98 -3.08 0.00	49.47 -2.93 0.00	55.58 -2.68 0.00	57.69 -2.59 0.00	59.48 -2.16 0.00	62.49 -2.20 0.00	61.76 -2.17 0.00	61.10 -2.48 0.00	63.02 -2.29 0.00	60.93 -2.14 0.00	58.49 -2.18 0.00	56.83 -2.24 0.00	63.31 -2.50 0.00	57.96 -1.67 0.00	47.10 -1.66 0.00	43.96 -2.51 0.00
RAVENSWOOD_GT2_1 24244	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.53 4.47 0.00	57.75 5.35 0.00	69.18 6.29 -4.62	66.68 6.39 -0.01	68.12 6.47 -0.01	82.16 6.86 -10.61	77.21 6.84 -6.43	81.66 6.80 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.88	65.11 6.03 -0.01	74.02 6.98 -1.23	67.82 6.02 -2.17	53.55 4.78 -0.02	50.41 3.95 0.00

RAVENSWOOD_GT2_2 24245	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.53 4.47 0.00	57.75 5.35 0.00	69.18 6.29 -4.62	66.68 6.39 -0.01	68.12 6.47 -0.01	82.16 6.86 -10.61	77.21 6.84 -6.43	81.66 6.80 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.88	65.11 6.03 -0.01	74.02 6.98 -1.23	67.82 6.02 -2.17	53.55 4.78 -0.02	50.41 3.95 0.00
RAVENSWOOD_GT2_3 24246	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.29 2.67 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.80 5.40 0.00	69.30 6.41 -4.62	66.74 6.45 -0.01	68.18 6.53 -0.01	82.29 6.99 -10.61	77.34 6.97 -6.43	81.73 6.87 -11.29	76.90 7.05 -4.54	76.32 6.62 -6.62	71.93 6.37 -4.88	65.23 6.14 -0.01	74.15 7.11 -1.23	67.88 6.08 -2.17	53.60 4.83 -0.02	50.46 4.00 0.00
RAVENSWOOD_GT2_4 24247	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.29 2.67 0.00	42.98 2.85 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.80 5.40 0.00	69.30 6.41 -4.62	66.74 6.45 -0.01	68.18 6.53 -0.01	82.29 6.99 -10.61	77.34 6.97 -6.43	81.73 6.87 -11.29	76.90 7.05 -4.54	76.32 6.62 -6.62	71.93 6.37 -4.88	65.23 6.14 -0.01	74.15 7.11 -1.23	67.88 6.08 -2.17	53.60 4.83 -0.02	50.46 4.00 0.00
RAVENSWOOD_GT3_1 24248	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.53 4.47 0.00	57.75 5.35 0.00	69.18 6.29 -4.62	66.68 6.39 -0.01	68.12 6.47 -0.01	82.16 6.86 -10.61	77.21 6.84 -6.43	81.66 6.80 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.88	65.11 6.03 -0.01	74.02 6.98 -1.23	67.82 6.02 -2.17	53.55 4.78 -0.02	50.41 3.95 0.00
RAVENSWOOD_GT3_2 24249	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.53 4.47 0.00	57.75 5.35 0.00	69.18 6.29 -4.62	66.68 6.39 -0.01	68.12 6.47 -0.01	82.16 6.86 -10.61	77.21 6.84 -6.43	81.66 6.80 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.88	65.11 6.03 -0.01	74.02 6.98 -1.23	67.82 6.02 -2.17	53.55 4.78 -0.02	50.41 3.95 0.00
RAVENSWOOD_GT3_3 24250	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.33 2.70 0.00	43.02 2.89 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.86 5.45 0.00	69.30 6.41 -4.62	66.80 6.51 -0.01	68.24 6.60 -0.01	82.29 6.99 -10.61	77.34 6.97 -6.43	81.79 6.93 -11.29	76.97 7.12 -4.54	76.38 6.69 -6.62	71.99 6.43 -4.88	65.23 6.14 -0.01	74.15 7.11 -1.23	67.94 6.14 -2.17	53.65 4.88 -0.02	50.51 4.04 0.00
RAVENSWOOD_GT3_4 24251	43.18 3.12 0.00	41.16 2.76 0.00	40.15 2.63 0.00	38.83 2.47 0.00	38.83 2.40 0.00	41.33 2.70 0.00	43.02 2.89 0.00	50.57 4.09 0.00	52.62 4.57 0.00	57.86 5.45 0.00	69.30 6.41 -4.62	66.80 6.51 -0.01	68.24 6.60 -0.01	82.29 6.99 -10.61	77.34 6.97 -6.43	81.79 6.93 -11.29	76.97 7.12 -4.54	76.38 6.69 -6.62	71.99 6.43 -4.88	65.23 6.14 -0.01	74.15 7.11 -1.23	67.94 6.14 -2.17	53.65 4.88 -0.02	50.51 4.04 0.00
RAVENSWOOD_GT_1 23729	43.31 3.24 -0.01	41.28 2.88 -0.01	40.27 2.74 -0.01	38.94 2.58 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	65.46 4.23 -14.75	66.70 4.71 -13.93	66.84 5.56 -8.88	71.03 6.58 -6.18	91.13 6.63 -24.22	88.75 6.72 -20.39	82.49 7.18 -10.62	77.53 7.16 -6.44	81.92 7.06 -11.29	77.17 7.31 -4.54	76.57 6.88 -6.62	72.18 6.61 -4.89	69.12 6.32 -3.72	82.21 7.31 -9.10	70.77 6.32 -4.82	66.09 5.02 -12.31	58.70 4.18 -8.05
RAVENSWOOD_GT_10 24258	43.14 3.08 0.00	41.08 2.69 0.00	40.08 2.55 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	52.23 4.04 -1.71	54.14 4.47 -1.62	58.78 5.35 -1.03	69.36 6.29 -4.80	69.49 6.39 -2.82	70.49 6.47 -2.37	82.16 6.86 -10.62	77.21 6.84 -6.44	81.60 6.74 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.89	65.54 6.03 -0.44	74.93 6.98 -2.14	68.13 6.02 -2.48	54.98 4.78 -1.44	51.35 3.95 -0.93
RAVENSWOOD_GT_11 24259	43.14 3.08 0.00	41.08 2.69 0.00	40.08 2.55 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	52.23 4.04 -1.71	54.14 4.47 -1.62	58.78 5.35 -1.03	69.36 6.29 -4.80	69.49 6.39 -2.82	70.49 6.47 -2.37	82.16 6.86 -10.62	77.21 6.84 -6.44	81.60 6.74 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.89	65.54 6.03 -0.44	74.93 6.98 -2.14	68.13 6.02 -2.48	54.98 4.78 -1.44	51.35 3.95 -0.93
RAVENSWOOD_GT_4 24252	43.11 3.04 0.00	41.09 2.69 0.00	40.08 2.55 0.00	38.76 2.40 0.00	38.76 2.33 0.00	41.22 2.59 0.00	42.91 2.77 0.00	61.73 4.00 -11.26	63.16 4.47 -10.63	64.48 5.29 -6.78	70.31 6.23 -5.81	85.09 6.33 -18.48	83.61 6.41 -15.56	82.10 6.79 -10.62	77.15 6.78 -6.44	81.61 6.74 -11.29	76.77 6.92 -4.54	76.19 6.50 -6.62	71.81 6.25 -4.89	67.89 5.97 -2.84	79.95 6.91 -7.23	69.78 5.96 -4.19	62.88 4.73 -9.40	56.51 3.90 -6.14
RAVENSWOOD_GT_5 24254	43.11 3.04 0.00	41.09 2.69 0.00	40.08 2.55 0.00	38.76 2.40 0.00	38.76 2.33 0.00	41.22 2.59 0.00	42.91 2.77 0.00	61.73 4.00 -11.26	63.16 4.47 -10.63	64.48 5.29 -6.78	70.31 6.23 -5.81	85.09 6.33 -18.48	83.61 6.41 -15.56	82.10 6.79 -10.62	77.15 6.78 -6.44	81.61 6.74 -11.29	76.77 6.92 -4.54	76.19 6.50 -6.62	71.81 6.25 -4.89	67.89 5.97 -2.84	79.95 6.91 -7.23	69.78 5.96 -4.19	62.88 4.73 -9.40	56.51 3.90 -6.14
RAVENSWOOD_GT_6 24253	43.11 3.04 0.00	41.09 2.69 0.00	40.08 2.55 0.00	38.76 2.40 0.00	38.76 2.33 0.00	41.22 2.59 0.00	42.91 2.77 0.00	61.73 4.00 -11.26	63.16 4.47 -10.63	64.48 5.29 -6.78	70.31 6.23 -5.81	85.09 6.33 -18.48	83.61 6.41 -15.56	82.10 6.79 -10.62	77.15 6.78 -6.44	81.61 6.74 -11.29	76.77 6.92 -4.54	76.19 6.50 -6.62	71.81 6.25 -4.89	67.89 5.97 -2.84	79.95 6.91 -7.23	69.78 5.96 -4.19	62.88 4.73 -9.40	56.51 3.90 -6.14
RAVENSWOOD_GT_7 24255	43.11 3.04 0.00	41.09 2.69 0.00	40.08 2.55 0.00	38.76 2.40 0.00	38.76 2.33 0.00	41.22 2.59 0.00	42.91 2.77 0.00	61.73 4.00 -11.26	63.16 4.47 -10.63	64.48 5.29 -6.78	70.31 6.23 -5.81	85.09 6.33 -18.48	83.61 6.41 -15.56	82.10 6.79 -10.62	77.15 6.78 -6.44	81.61 6.74 -11.29	76.77 6.92 -4.54	76.19 6.50 -6.62	71.81 6.25 -4.89	67.89 5.97 -2.84	79.95 6.91 -7.23	69.78 5.96 -4.19	62.88 4.73 -9.40	56.51 3.90 -6.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.14 3.08 0.00	41.08 2.69 0.00	40.08 2.55 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	52.23 4.04 -1.71	54.14 4.47 -1.62	58.78 5.35 -1.03	69.36 6.29 -4.80	69.49 6.39 -2.82	70.49 6.47 -2.37	82.16 6.86 -10.62	77.21 6.84 -6.44	81.60 6.74 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.89	65.54 6.03 -0.44	74.93 6.98 -2.14	68.13 6.02 -2.48	54.98 4.78 -1.44	51.35 3.95 -0.93
RAVENSWOOD_GT_9 24257	43.14 3.08 0.00	41.08 2.69 0.00	40.08 2.55 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	52.23 4.04 -1.71	54.14 4.47 -1.62	58.78 5.35 -1.03	69.36 6.29 -4.80	69.49 6.39 -2.82	70.49 6.47 -2.37	82.16 6.86 -10.62	77.21 6.84 -6.44	81.60 6.74 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.89	65.54 6.03 -0.44	74.93 6.98 -2.14	68.13 6.02 -2.48	54.98 4.78 -1.44	51.35 3.95 -0.93

RAVENSWOOD___1 23533	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.94 2.58 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	69.00 4.28 -18.25	70.00 4.71 -17.23	69.00 5.61 -10.99	71.40 6.58 -6.55	96.93 6.69 -29.96	93.58 6.72 -25.22	82.49 7.18 -10.62	77.54 7.16 -6.44	81.99 7.12 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.00 6.32 -4.60	84.08 7.31 -10.96	71.40 6.32 -5.45	69.00 5.02 -15.22	60.60 4.18 -9.96
RAVENSWOOD___2 23534	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	69.11 4.28 -18.36	70.10 4.71 -17.34	69.07 5.61 -11.05	71.41 6.58 -6.57	97.11 6.69 -30.14	93.79 6.78 -25.37	82.49 7.18 -10.62	77.54 7.16 -6.44	81.99 7.12 -11.29	77.17 7.31 -4.55	76.58 6.88 -6.62	72.18 6.61 -4.89	70.03 6.32 -4.63	84.14 7.31 -11.02	71.42 6.32 -5.47	69.09 5.02 -15.32	60.66 4.18 -10.02
RAVENSWOOD___3 23535	43.14 3.08 0.00	41.12 2.73 0.00	40.12 2.59 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.75 5.35 0.00	69.18 6.29 -4.62	66.68 6.39 -0.01	68.12 6.47 -0.01	82.16 6.86 -10.61	77.21 6.84 -6.43	81.66 6.80 -11.29	76.84 6.99 -4.54	76.25 6.56 -6.62	71.87 6.31 -4.88	65.11 6.03 -0.01	74.02 6.98 -1.23	67.82 6.02 -2.17	53.55 4.78 -0.02	50.41 3.95 0.00
RAVENSWOOD___4 23820	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	72.61 4.28 -21.86	73.41 4.71 -20.64	71.17 5.61 -13.16	71.78 6.58 -6.93	102.85 6.69 -35.88	98.62 6.78 -30.20	82.49 7.18 -10.62	77.54 7.16 -6.44	81.99 7.12 -11.30	77.17 7.31 -4.55	76.58 6.88 -6.63	72.18 6.61 -4.89	70.91 6.32 -5.51	86.00 7.31 -12.88	72.05 6.32 -6.10	72.01 5.02 -18.23	62.57 4.18 -11.92
RCPL_TRUST___DRP 24196	43.10 3.04 0.00	41.08 2.69 0.00	40.08 2.55 0.00	38.79 2.44 0.00	38.79 2.37 0.00	41.25 2.63 0.00	42.94 2.81 0.00	50.52 4.04 0.00	52.57 4.52 0.00	57.75 5.35 0.00	68.95 6.35 -4.34	66.74 6.45 -0.01	68.18 6.53 -0.01	81.56 6.92 -9.96	76.87 6.90 -6.04	80.96 6.80 -10.59	76.62 7.05 -4.26	75.91 6.62 -6.21	71.56 6.31 -4.58	65.11 6.03 -0.01	73.94 6.98 -1.15	67.68 6.02 -2.04	53.55 4.78 -0.02	50.41 3.95 0.00
RENSSELAER___COGEN 23796	41.98 1.92 0.00	40.20 1.80 0.00	39.33 1.80 0.00	38.06 1.71 0.00	38.10 1.68 0.00	40.40 1.78 0.00	42.06 1.93 0.00	49.03 2.56 0.00	50.80 2.74 0.00	54.50 2.10 0.00	60.13 1.86 0.00	61.85 1.57 0.00	63.12 1.48 0.00	66.24 1.55 0.00	65.59 1.66 0.00	65.10 1.53 0.00	66.75 1.44 0.00	64.53 1.45 0.00	62.13 1.46 0.00	60.49 1.42 0.00	67.98 2.17 0.00	61.83 2.21 0.00	51.14 2.39 0.00	48.51 2.04 0.00
REVERE_CPPR_DRP 24186	39.98 -0.08 0.00	38.28 -0.12 0.00	37.38 -0.15 0.00	36.25 -0.11 0.00	36.28 -0.15 0.00	38.47 -0.15 0.00	39.93 -0.20 0.00	45.96 -0.51 0.00	47.67 -0.38 0.00	52.30 -0.10 0.00	58.20 -0.06 0.00	60.34 0.06 0.00	61.76 0.12 0.00	64.75 0.06 0.00	64.00 0.06 0.00	63.58 0.00 0.00	65.37 0.07 0.00	63.14 0.06 0.00	60.73 0.06 0.00	59.20 0.12 0.00	66.01 0.20 0.00	59.63 0.00 0.00	48.51 -0.24 0.00	46.51 0.05 0.00
ROCHESTER_9_IC 23652	38.82 -1.24 0.00	36.63 -1.77 0.00	35.84 -1.69 0.00	34.90 -1.45 0.00	35.22 -1.20 0.00	37.31 -1.31 0.00	38.85 -1.28 0.00	45.87 -0.60 0.00	47.67 -0.38 0.00	52.20 -0.21 0.00	58.55 0.29 0.00	60.70 0.42 0.00	62.44 0.80 0.00	65.66 0.97 0.00	64.83 0.90 0.00	64.27 0.70 0.00	66.16 0.85 0.00	63.90 0.82 0.00	61.40 0.73 0.00	59.61 0.53 0.00	66.47 0.66 0.00	60.22 0.60 0.00	49.10 0.34 0.00	45.49 -0.98 0.00
ROSETON___1 23587	42.38 2.32 0.00	40.47 2.07 0.00	39.52 1.99 0.00	38.25 1.89 0.00	38.25 1.82 0.00	40.67 2.05 0.00	42.30 2.17 0.00	49.54 3.07 0.00	51.47 3.41 0.00	56.34 3.93 0.00	62.92 4.66 0.00	64.98 4.70 0.00	66.33 4.68 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.81 4.73 0.00	65.22 4.55 0.00	63.45 4.37 0.00	70.88 5.07 0.00	63.98 4.35 0.00	52.22 3.46 0.00	49.39 2.93 0.00
ROSETON___2 23588	42.38 2.32 0.00	40.47 2.07 0.00	39.52 1.99 0.00	38.25 1.89 0.00	38.25 1.82 0.00	40.67 2.05 0.00	42.30 2.17 0.00	49.54 3.07 0.00	51.47 3.41 0.00	56.34 3.93 0.00	62.92 4.66 0.00	64.98 4.70 0.00	66.33 4.68 0.00	69.67 4.98 0.00	68.92 4.99 0.00	68.53 4.96 0.00	70.40 5.09 0.00	67.81 4.73 0.00	65.22 4.55 0.00	63.45 4.37 0.00	70.88 5.07 0.00	63.98 4.35 0.00	52.22 3.46 0.00	49.39 2.93 0.00
RUSSELL___1 23602	38.62 -1.44 0.00	36.47 -1.92 0.00	35.65 -1.88 0.00	34.68 -1.67 0.00	35.00 -1.42 0.00	37.16 -1.47 0.00	38.73 -1.40 0.00	45.08 -1.39 0.00	46.95 -1.11 0.00	51.04 -1.36 0.00	57.45 -0.82 0.00	59.68 -0.60 0.00	61.39 -0.25 0.00	64.62 -0.06 0.00	63.80 -0.13 0.00	63.19 -0.38 0.00	65.05 -0.26 0.00	62.76 -0.32 0.00	60.31 -0.36 0.00	58.55 -0.53 0.00	65.28 -0.53 0.00	59.03 -0.60 0.00	48.02 -0.73 0.00	44.23 -2.23 0.00
RUSSELL___2 23532	38.62 -1.44 0.00	36.47 -1.92 0.00	35.65 -1.88 0.00	34.68 -1.67 0.00	35.00 -1.42 0.00	37.16 -1.47 0.00	38.73 -1.40 0.00	45.08 -1.39 0.00	46.95 -1.11 0.00	51.04 -1.36 0.00	57.45 -0.82 0.00	59.68 -0.60 0.00	61.39 -0.25 0.00	64.62 -0.06 0.00	63.80 -0.13 0.00	63.19 -0.38 0.00	65.05 -0.26 0.00	62.76 -0.32 0.00	60.31 -0.36 0.00	58.55 -0.53 0.00	65.28 -0.53 0.00	59.03 -0.60 0.00	48.02 -0.73 0.00	44.23 -2.23 0.00
RUSSELL___3 23549	38.70 -1.36 0.00	36.55 -1.84 0.00	35.73 -1.80 0.00	34.79 -1.56 0.00	35.08 -1.35 0.00	37.19 -1.43 0.00	38.73 -1.40 0.00	45.59 -0.88 0.00	47.38 -0.67 0.00	51.67 -0.73 0.00	58.03 -0.23 0.00	60.16 -0.12 0.00	61.89 0.25 0.00	65.14 0.45 0.00	64.32 0.38 0.00	63.70 0.13 0.00	65.57 0.26 0.00	63.33 0.25 0.00	60.85 0.18 0.00	59.08 0.00 0.00	65.88 0.07 0.00	59.63 0.00 0.00	48.61 -0.15 0.00	45.07 -1.39 0.00
RUSSELL___4 23556	38.62 -1.44 0.00	36.47 -1.92 0.00	35.65 -1.88 0.00	34.68 -1.67 0.00	35.00 -1.42 0.00	37.16 -1.47 0.00	38.73 -1.40 0.00	45.08 -1.39 0.00	46.95 -1.11 0.00	51.04 -1.36 0.00	57.45 -0.82 0.00	59.68 -0.60 0.00	61.39 -0.25 0.00	64.62 -0.06 0.00	63.80 -0.13 0.00	63.19 -0.38 0.00	65.05 -0.26 0.00	62.76 -0.32 0.00	60.31 -0.36 0.00	58.55 -0.53 0.00	65.28 -0.53 0.00	59.03 -0.60 0.00	48.02 -0.73 0.00	44.23 -2.23 0.00
RUSSELL___STATION 23914	38.70 -1.36 0.00	36.55 -1.84 0.00	35.73 -1.80 0.00	34.79 -1.56 0.00	35.08 -1.35 0.00	37.19 -1.43 0.00	38.73 -1.40 0.00	45.59 -0.88 0.00	47.38 -0.67 0.00	51.67 -0.73 0.00	58.03 -0.23 0.00	60.16 -0.12 0.00	61.89 0.25 0.00	65.14 0.45 0.00	64.32 0.38 0.00	63.70 0.13 0.00	65.57 0.26 0.00	63.33 0.25 0.00	60.85 0.18 0.00	59.08 0.00 0.00	65.88 0.07 0.00	59.63 0.00 0.00	48.61 -0.15 0.00	45.07 -1.39 0.00
S SALMON___HYD 24043	39.06 -1.00 0.00	37.36 -1.04 0.00	36.48 -1.05 0.00	35.34 -1.02 0.00	35.44 -0.98 0.00	37.50 -1.12 0.00	38.97 -1.16 0.00	45.03 -1.44 0.00	46.66 -1.39 0.00	51.10 -1.31 0.00	56.86 -1.40 0.00	59.01 -1.27 0.00	60.47 -1.17 0.00	63.39 -1.29 0.00	62.65 -1.28 0.00	62.24 -1.34 0.00	63.94 -1.37 0.00	61.81 -1.26 0.00	59.46 -1.21 0.00	57.90 -1.18 0.00	64.50 -1.32 0.00	58.37 -1.25 0.00	47.58 -1.17 0.00	45.54 -0.93 0.00

SELKIRK__II 23799	41.62 1.56 0.00	39.85 1.46 0.00	38.99 1.46 0.00	37.74 1.38 0.00	37.77 1.35 0.00	40.09 1.47 0.00	41.70 1.57 0.00	48.52 2.04 0.00	50.03 1.97 0.00	54.03 1.62 0.00	59.72 1.46 0.00	61.61 1.33 0.00	62.87 1.23 0.00	66.04 1.36 0.00	65.34 1.41 0.00	64.91 1.34 0.00	66.55 1.24 0.00	64.27 1.20 0.00	61.83 1.15 0.00	60.26 1.18 0.00	67.52 1.71 0.00	61.12 1.49 0.00	50.36 1.61 0.00	47.91 1.44 0.00
SELKIRK__I 23801	41.50 1.44 0.00	39.74 1.34 0.00	38.84 1.31 0.00	37.59 1.24 0.00	37.63 1.20 0.00	39.94 1.31 0.00	41.46 1.32 0.00	48.29 1.81 0.00	49.93 1.87 0.00	54.14 1.73 0.00	60.01 1.75 0.00	61.97 1.69 0.00	63.24 1.60 0.00	66.43 1.75 0.00	65.72 1.79 0.00	65.29 1.72 0.00	67.01 1.70 0.00	64.72 1.64 0.00	62.25 1.58 0.00	60.61 1.54 0.00	67.92 2.11 0.00	61.48 1.85 0.00	50.41 1.66 0.00	47.86 1.39 0.00
SENECA OSWGO__HYD 24041	39.06 -1.00 0.00	37.28 -1.11 0.00	36.44 -1.09 0.00	35.30 -1.05 0.00	35.44 -0.98 0.00	37.54 -1.08 0.00	39.01 -1.12 0.00	45.22 -1.25 0.00	46.95 -1.11 0.00	51.36 -1.05 0.00	57.16 -1.11 0.00	59.19 -1.09 0.00	60.65 -0.99 0.00	63.72 -0.97 0.00	62.91 -1.02 0.00	62.43 -1.14 0.00	64.20 -1.11 0.00	62.07 -1.01 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.76 -1.05 0.00	58.67 -0.95 0.00	47.83 -0.93 0.00	45.58 -0.88 0.00
SENECA__ENERGY 23797	38.33 -1.72 0.00	36.40 -2.00 0.00	35.58 -1.95 0.00	34.57 -1.78 0.00	34.75 -1.68 0.00	36.77 -1.85 0.00	38.29 -1.85 0.00	44.52 -1.95 0.00	46.23 -1.83 0.00	50.83 -1.57 0.00	56.69 -1.57 0.00	58.71 -1.57 0.00	60.28 -1.36 0.00	63.33 -1.36 0.00	62.53 -1.41 0.00	62.05 -1.53 0.00	63.87 -1.44 0.00	61.69 -1.39 0.00	59.28 -1.40 0.00	57.72 -1.36 0.00	64.30 -1.51 0.00	58.43 -1.19 0.00	47.54 -1.22 0.00	44.93 -1.53 0.00
SHOEMAKER__GT 23640	41.98 1.92 0.00	40.12 1.73 0.00	39.18 1.65 0.00	37.92 1.56 0.00	37.92 1.49 0.00	40.32 1.70 0.00	41.98 1.85 0.00	49.03 2.56 0.00	50.99 2.93 0.00	55.87 3.46 0.00	62.40 4.14 0.00	64.44 4.16 0.00	65.83 4.19 0.00	69.15 4.46 0.00	68.41 4.48 0.00	68.03 4.45 0.00	69.88 4.57 0.00	67.30 4.23 0.00	64.74 4.07 0.00	62.92 3.84 0.00	70.29 4.48 0.00	63.44 3.82 0.00	51.78 3.02 0.00	48.97 2.51 0.00
SHOREHAM_IC_1 23715	64.13 3.73 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.95 3.71 -25.89	66.17 3.68 -26.06	66.26 4.06 -23.58	43.14 3.01 0.00	66.12 4.79 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.91 7.17 -3.46	72.10 7.21 -3.25	72.14 7.44 -0.02	76.94 7.61 -5.40	81.18 7.82 -9.78	79.36 7.84 -6.22	81.22 7.38 -10.76	81.87 6.98 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.76 6.56 -14.58	70.77 5.22 -16.80	65.80 4.51 -14.83
SHOREHAM_IC_2 23716	64.13 3.73 -20.35	67.41 3.95 -25.06	65.76 3.79 -24.44	65.95 3.71 -25.89	66.17 3.68 -26.06	66.26 4.06 -23.58	43.14 3.01 0.00	66.12 4.79 -14.86	68.04 5.19 -14.79	69.77 6.08 -11.28	70.85 7.05 -5.54	70.91 7.17 -3.46	72.10 7.21 -3.25	72.14 7.44 -0.02	76.94 7.61 -5.40	81.18 7.82 -9.78	79.36 7.84 -6.22	81.22 7.38 -10.76	81.87 6.98 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.76 6.56 -14.58	70.77 5.22 -16.80	65.80 4.51 -14.83
SISSONVILLE____ 23735	39.02 -1.04 0.00	37.59 -0.81 0.00	36.70 -0.83 0.00	35.52 -0.84 0.00	35.59 -0.84 0.00	37.31 -1.31 0.00	38.53 -1.61 0.00	44.94 -1.53 0.00	46.09 -1.97 0.00	50.21 -2.20 0.00	55.58 -2.68 0.00	57.99 -2.29 0.00	59.48 -2.16 0.00	62.16 -2.52 0.00	61.38 -2.56 0.00	61.16 -2.42 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.37 -2.31 0.00	56.83 -2.24 0.00	63.05 -2.76 0.00	57.18 -2.44 0.00	46.56 -2.19 0.00	45.02 -1.44 0.00
SITHE_IND_GS1 24169	38.70 -1.36 0.00	36.97 -1.42 0.00	36.14 -1.39 0.00	35.05 -1.31 0.00	35.15 -1.27 0.00	37.27 -1.35 0.00	38.73 -1.40 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.67 -1.91 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.34 -1.41 0.00	45.02 -1.44 0.00
SITHE_IND_GS2 24170	38.70 -1.36 0.00	36.97 -1.42 0.00	36.14 -1.39 0.00	35.05 -1.31 0.00	35.15 -1.27 0.00	37.27 -1.35 0.00	38.73 -1.40 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.67 -1.91 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.34 -1.41 0.00	45.02 -1.44 0.00
SITHE_IND_GS3 24171	38.70 -1.36 0.00	36.97 -1.42 0.00	36.14 -1.39 0.00	35.05 -1.31 0.00	35.15 -1.27 0.00	37.27 -1.35 0.00	38.73 -1.40 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.67 -1.91 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.34 -1.41 0.00	45.02 -1.44 0.00
SITHE_IND_GS4 24172	38.70 -1.36 0.00	36.97 -1.42 0.00	36.14 -1.39 0.00	35.05 -1.31 0.00	35.15 -1.27 0.00	37.27 -1.35 0.00	38.73 -1.40 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.67 -1.91 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.34 -1.41 0.00	45.02 -1.44 0.00
SITHE__BATAVIA 24024	37.97 -2.08 0.00	35.63 -2.76 0.00	34.94 -2.59 0.00	34.10 -2.25 0.00	34.49 -1.93 0.00	36.42 -2.20 0.00	37.85 -2.29 0.00	44.48 -2.00 0.00	46.28 -1.78 0.00	50.83 -1.57 0.00	57.16 -1.11 0.00	59.19 -1.09 0.00	61.02 -0.62 0.00	63.97 -0.71 0.00	63.42 -0.51 0.00	62.81 -0.76 0.00	64.72 -0.59 0.00	62.38 -0.69 0.00	60.01 -0.67 0.00	58.43 -0.65 0.00	65.22 -0.59 0.00	59.33 -0.30 0.00	48.27 -0.49 0.00	44.75 -1.72 0.00
SITHE__INDEPEND 23800	38.70 -1.36 0.00	36.97 -1.42 0.00	36.14 -1.39 0.00	35.05 -1.31 0.00	35.15 -1.27 0.00	37.27 -1.35 0.00	38.73 -1.40 0.00	44.90 -1.58 0.00	46.52 -1.54 0.00	50.73 -1.68 0.00	56.46 -1.81 0.00	58.41 -1.87 0.00	59.85 -1.79 0.00	62.81 -1.88 0.00	62.08 -1.85 0.00	61.67 -1.91 0.00	63.35 -1.96 0.00	61.25 -1.83 0.00	58.85 -1.82 0.00	57.30 -1.77 0.00	63.84 -1.97 0.00	57.90 -1.73 0.00	47.34 -1.41 0.00	45.02 -1.44 0.00
SITHE__MASSENA 23902	39.66 -0.40 0.00	38.16 -0.23 0.00	37.26 -0.26 0.00	36.10 -0.25 0.00	36.17 -0.25 0.00	38.24 -0.39 0.00	39.61 -0.52 0.00	45.87 -0.60 0.00	47.14 -0.91 0.00	51.31 -1.10 0.00	56.98 -1.28 0.00	59.07 -1.21 0.00	60.47 -1.17 0.00	63.26 -1.42 0.00	62.46 -1.47 0.00	62.24 -1.34 0.00	63.94 -1.37 0.00	61.88 -1.20 0.00	59.58 -1.09 0.00	58.01 -1.06 0.00	64.36 -1.45 0.00	58.32 -1.31 0.00	47.63 -1.12 0.00	45.81 -0.65 0.00
SITHE__OGDNSBRG 24021	39.78 -0.28 0.00	38.36 -0.04 0.00	37.45 -0.08 0.00	36.28 -0.07 0.00	36.28 -0.15 0.00	38.28 -0.35 0.00	39.61 -0.52 0.00	45.78 -0.70 0.00	47.05 -1.01 0.00	51.31 -1.10 0.00	56.92 -1.34 0.00	59.19 -1.09 0.00	60.59 -1.05 0.00	63.26 -1.42 0.00	62.53 -1.41 0.00	62.24 -1.34 0.00	63.94 -1.37 0.00	61.94 -1.14 0.00	59.64 -1.03 0.00	58.07 -1.00 0.00	64.43 -1.38 0.00	58.37 -1.25 0.00	47.54 -1.22 0.00	45.95 -0.51 0.00

SITHE___STERLING 23777	39.82 -0.24 0.00	38.09 -0.31 0.00	37.19 -0.34 0.00	36.06 -0.29 0.00	36.13 -0.29 0.00	38.31 -0.31 0.00	39.81 -0.32 0.00	45.92 -0.56 0.00	47.62 -0.43 0.00	52.20 -0.21 0.00	58.09 -0.17 0.00	60.16 -0.12 0.00	61.64 0.00 0.00	64.62 -0.06 0.00	63.87 -0.06 0.00	63.45 -0.13 0.00	65.24 -0.07 0.00	63.01 -0.06 0.00	60.61 -0.06 0.00	59.08 0.00 0.00	65.88 0.07 0.00	59.57 -0.06 0.00	48.51 -0.24 0.00	46.37 -0.09 0.00
SOUTH CAIRO___GT 23612	42.54 2.48 0.00	40.70 2.30 0.00	39.78 2.25 0.00	38.46 2.11 0.00	38.50 2.08 0.00	40.86 2.24 0.00	42.62 2.49 0.00	49.22 2.74 0.00	51.13 3.08 0.00	55.60 3.20 0.00	61.88 3.61 0.00	63.96 3.68 0.00	65.34 3.70 0.00	68.70 4.01 0.00	67.83 3.90 0.00	67.52 3.94 0.00	69.36 4.05 0.00	66.73 3.66 0.00	64.13 3.46 0.00	62.27 3.19 0.00	69.50 3.69 0.00	62.97 3.34 0.00	51.63 2.88 0.00	49.35 2.88 0.00
SOUTH HAMPTN___IC 23720	64.57 4.17 -20.35	67.76 4.30 -25.06	66.06 4.09 -24.44	66.20 3.96 -25.89	66.46 3.97 -26.06	66.53 4.33 -23.58	43.51 3.37 0.00	66.68 5.34 -14.86	68.61 5.77 -14.79	70.45 6.76 -11.28	71.67 7.87 -5.54	71.76 8.02 -3.46	73.03 8.14 -3.25	73.11 8.41 -0.02	77.96 8.63 -5.40	82.19 8.84 -9.78	80.67 9.14 -6.22	82.41 8.58 -10.76	83.09 8.19 -14.22	83.96 7.80 -17.09	85.57 9.02 -10.74	81.89 7.69 -14.58	71.60 6.05 -16.80	66.45 5.16 -14.83
SOUTHOLD___IC 23719	65.29 4.89 -20.35	68.41 4.95 -25.06	66.66 4.69 -24.44	66.82 4.58 -25.89	67.08 4.59 -26.06	67.18 4.98 -23.58	44.15 4.01 0.00	67.65 6.32 -14.86	69.67 6.82 -14.79	71.76 8.07 -11.28	73.24 9.44 -5.54	73.44 9.70 -3.46	74.82 9.92 -3.25	74.99 10.29 -0.02	79.94 10.61 -5.40	84.23 10.87 -9.78	82.69 11.17 -6.22	84.37 10.53 -10.76	84.91 10.01 -14.22	85.67 9.51 -17.09	87.48 10.92 -10.74	83.56 9.36 -14.58	72.77 7.22 -16.80	67.38 6.09 -14.83
ST LAWRENCE___ 23600	39.54 -0.52 0.00	38.09 -0.31 0.00	37.19 -0.34 0.00	36.03 -0.33 0.00	36.10 -0.33 0.00	38.20 -0.42 0.00	39.61 -0.52 0.00	45.78 -0.70 0.00	47.10 -0.96 0.00	51.25 -1.15 0.00	56.92 -1.34 0.00	58.95 -1.33 0.00	60.28 -1.36 0.00	63.20 -1.49 0.00	62.40 -1.53 0.00	62.24 -1.34 0.00	63.87 -1.44 0.00	61.75 -1.32 0.00	59.46 -1.21 0.00	57.90 -1.18 0.00	64.23 -1.58 0.00	58.20 -1.43 0.00	47.58 -1.17 0.00	45.72 -0.74 0.00
STATION 5_MISC_HYD 23604	37.97 -2.08 0.00	35.86 -2.53 0.00	35.01 -2.51 0.00	34.06 -2.29 0.00	34.38 -2.04 0.00	36.50 -2.12 0.00	38.13 -2.01 0.00	45.27 -1.21 0.00	47.24 -0.82 0.00	51.73 -0.68 0.00	58.32 0.06 0.00	60.64 0.36 0.00	62.44 0.80 0.00	65.79 1.10 0.00	64.89 0.96 0.00	64.34 0.76 0.00	66.16 0.85 0.00	63.83 0.76 0.00	61.28 0.61 0.00	59.43 0.35 0.00	66.34 0.53 0.00	59.81 0.18 0.00	48.56 -0.20 0.00	44.10 -2.37 0.00
STURGEON_POOL_HYD 23609	42.42 2.36 0.00	40.54 2.15 0.00	39.59 2.06 0.00	38.28 1.93 0.00	38.32 1.89 0.00	40.71 2.09 0.00	42.42 2.29 0.00	49.36 2.88 0.00	51.42 3.36 0.00	56.34 3.93 0.00	63.04 4.78 0.00	65.10 4.82 0.00	66.57 4.93 0.00	69.93 5.24 0.00	69.17 5.24 0.00	68.79 5.21 0.00	70.66 5.36 0.00	68.00 4.92 0.00	65.34 4.67 0.00	63.45 4.37 0.00	70.81 5.00 0.00	63.92 4.29 0.00	52.22 3.46 0.00	49.48 3.02 0.00
SYRACUSE___POWER 24017	38.90 -1.16 0.00	37.09 -1.31 0.00	36.25 -1.28 0.00	35.12 -1.24 0.00	35.26 -1.17 0.00	37.39 -1.24 0.00	38.85 -1.28 0.00	44.99 -1.49 0.00	46.71 -1.35 0.00	51.15 -1.26 0.00	56.98 -1.28 0.00	59.01 -1.27 0.00	60.47 -1.17 0.00	63.52 -1.16 0.00	62.78 -1.15 0.00	62.30 -1.27 0.00	64.07 -1.24 0.00	61.88 -1.20 0.00	59.52 -1.15 0.00	57.95 -1.12 0.00	64.56 -1.25 0.00	58.55 -1.07 0.00	47.73 -1.02 0.00	45.44 -1.02 0.00
Stony___Brook 24151	64.33 3.93 -20.35	67.26 3.80 -25.06	65.61 3.64 -24.44	65.73 3.49 -25.89	65.99 3.50 -26.06	66.02 3.82 -23.58	43.34 3.21 0.00	66.31 4.97 -14.86	68.13 5.29 -14.79	69.82 6.13 -11.28	70.85 7.05 -5.54	70.85 7.11 -3.46	72.04 7.15 -3.25	72.08 7.37 -0.02	76.81 7.48 -5.40	81.05 7.69 -9.78	79.43 7.90 -6.22	81.22 7.38 -10.76	81.93 7.04 -14.22	82.84 6.68 -17.09	84.32 7.77 -10.74	80.82 6.62 -14.58	71.01 5.46 -16.80	66.13 4.83 -14.83
UNION___PROCESSING_DRP 323587	38.33 -1.72 0.00	36.21 -2.19 0.00	35.43 -2.10 0.00	34.50 -1.85 0.00	34.82 -1.60 0.00	36.85 -1.78 0.00	38.37 -1.77 0.00	45.08 -1.39 0.00	46.81 -1.25 0.00	51.20 -1.21 0.00	57.45 -0.82 0.00	59.50 -0.78 0.00	61.21 -0.43 0.00	64.30 -0.39 0.00	63.55 -0.38 0.00	62.94 -0.64 0.00	64.79 -0.52 0.00	62.57 -0.50 0.00	60.13 -0.55 0.00	58.43 -0.65 0.00	65.15 -0.66 0.00	59.09 -0.54 0.00	48.22 -0.54 0.00	44.88 -1.58 0.00
UPPER HUDSON___HYD 24058	42.14 2.08 0.00	40.43 2.03 0.00	39.63 2.10 0.00	38.35 2.00 0.00	38.35 1.93 0.00	40.36 1.74 0.00	42.18 2.05 0.00	49.82 3.35 0.00	51.76 3.70 0.00	56.39 3.98 0.00	60.77 2.51 0.00	62.69 2.41 0.00	63.55 1.91 0.00	66.76 2.07 0.00	65.66 1.73 0.00	65.61 2.03 0.00	66.48 1.18 0.00	65.54 2.46 0.00	63.28 2.61 0.00	61.62 2.54 0.00	69.69 3.88 0.00	62.31 2.68 0.00	49.73 0.98 0.00	47.16 0.70 0.00
UPPER RAQUET___HYD 24056	39.02 -1.04 0.00	37.59 -0.81 0.00	36.70 -0.83 0.00	35.52 -0.84 0.00	35.59 -0.84 0.00	37.31 -1.31 0.00	38.53 -1.61 0.00	44.94 -1.53 0.00	46.09 -1.97 0.00	50.21 -2.20 0.00	55.58 -2.68 0.00	57.99 -2.29 0.00	59.48 -2.16 0.00	62.16 -2.52 0.00	61.38 -2.56 0.00	61.16 -2.42 0.00	62.76 -2.55 0.00	60.68 -2.40 0.00	58.37 -2.31 0.00	56.83 -2.24 0.00	63.05 -2.76 0.00	57.18 -2.44 0.00	46.56 -2.19 0.00	45.02 -1.44 0.00
VISCHER___FERRY HYD 24020	41.98 1.92 0.00	40.20 1.80 0.00	39.37 1.84 0.00	38.10 1.75 0.00	38.14 1.71 0.00	40.36 1.74 0.00	42.02 1.89 0.00	49.22 2.74 0.00	50.94 2.88 0.00	55.08 2.67 0.00	60.71 2.45 0.00	62.69 2.41 0.00	63.86 2.22 0.00	67.01 2.33 0.00	66.23 2.30 0.00	65.80 2.23 0.00	67.33 2.02 0.00	65.28 2.21 0.00	62.86 2.18 0.00	61.32 2.24 0.00	68.97 3.16 0.00	62.25 2.62 0.00	50.95 2.19 0.00	48.28 1.81 0.00
WADING RIVER_IC_1 23522	64.05 3.65 -20.35	67.30 3.84 -25.06	65.61 3.64 -24.44	65.84 3.60 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.06 2.93 0.00	66.03 4.69 -14.86	67.89 5.05 -14.79	69.61 5.92 -11.28	70.62 6.82 -5.54	70.67 6.93 -3.46	71.86 6.97 -3.25	71.88 7.18 -0.02	76.62 7.29 -5.40	80.86 7.50 -9.78	79.04 7.51 -6.22	80.90 7.06 -10.76	81.63 6.73 -14.22	82.54 6.38 -17.09	83.99 7.44 -10.74	80.46 6.26 -14.58	70.62 5.07 -16.80	65.66 4.37 -14.83
WADING RIVER_IC_2 23547	64.05 3.65 -20.35	67.30 3.84 -25.06	65.61 3.64 -24.44	65.84 3.60 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.06 2.93 0.00	66.03 4.69 -14.86	67.89 5.05 -14.79	69.61 5.92 -11.28	70.62 6.82 -5.54	70.67 6.93 -3.46	71.86 6.97 -3.25	71.88 7.18 -0.02	76.62 7.29 -5.40	80.86 7.50 -9.78	79.04 7.51 -6.22	80.90 7.06 -10.76	81.63 6.73 -14.22	82.54 6.38 -17.09	83.99 7.44 -10.74	80.46 6.26 -14.58	70.62 5.07 -16.80	65.66 4.37 -14.83
WADING RIVER_IC_3 23601	64.05 3.65 -20.35	67.30 3.84 -25.06	65.61 3.64 -24.44	65.84 3.60 -25.89	66.06 3.57 -26.06	66.10 3.90 -23.58	43.06 2.93 0.00	66.03 4.69 -14.86	67.89 5.05 -14.79	69.61 5.92 -11.28	70.62 6.82 -5.54	70.67 6.93 -3.46	71.86 6.97 -3.25	71.88 7.18 -0.02	76.62 7.29 -5.40	80.86 7.50 -9.78	79.04 7.51 -6.22	80.90 7.06 -10.76	81.63 6.73 -14.22	82.54 6.38 -17.09	83.99 7.44 -10.74	80.46 6.26 -14.58	70.62 5.07 -16.80	65.66 4.37 -14.83

WALDEN___HYDRO 24148	42.30 2.24 0.00	40.39 2.00 0.00	39.44 1.91 0.00	38.14 1.78 0.00	38.17 1.75 0.00	40.59 1.97 0.00	42.34 2.21 0.00	49.36 2.88 0.00	51.42 3.36 0.00	56.39 3.98 0.00	63.04 4.78 0.00	65.16 4.88 0.00	66.57 4.93 0.00	69.99 5.30 0.00	69.24 5.31 0.00	68.85 5.28 0.00	70.73 5.42 0.00	68.06 4.98 0.00	65.47 4.79 0.00	63.57 4.49 0.00	70.94 5.13 0.00	63.98 4.35 0.00	52.22 3.46 0.00	49.48 3.02 0.00
WARRENSBURG___ 23737	42.18 2.12 0.00	40.47 2.07 0.00	39.67 2.14 0.00	38.39 2.04 0.00	38.39 1.97 0.00	40.40 1.78 0.00	42.22 2.09 0.00	49.87 3.39 0.00	51.81 3.75 0.00	56.49 4.09 0.00	60.83 2.56 0.00	62.75 2.47 0.00	63.68 2.03 0.00	66.82 2.13 0.00	65.72 1.79 0.00	65.74 2.16 0.00	66.55 1.24 0.00	65.66 2.59 0.00	63.40 2.73 0.00	61.68 2.60 0.00	69.76 3.95 0.00	62.37 2.74 0.00	49.78 1.02 0.00	47.21 0.74 0.00
WATERSIDE___6 8 9 23538	43.31 3.24 -0.01	41.28 2.88 -0.01	40.28 2.74 -0.01	38.98 2.62 -0.01	38.98 2.55 -0.01	41.45 2.82 -0.01	43.15 3.01 -0.01	72.61 4.28 -21.86	73.41 4.71 -20.64	71.17 5.61 -13.16	71.78 6.58 -6.93	102.85 6.69 -35.88	98.62 6.78 -30.20	82.49 7.18 -10.62	77.54 7.16 -6.44	81.99 7.12 -11.30	77.17 7.31 -4.55	76.58 6.88 -6.63	72.18 6.61 -4.89	70.91 6.32 -5.51	86.00 7.31 -12.88	72.05 6.32 -6.10	72.01 5.02 -18.23	62.57 4.18 -11.92
WEST BABYLON___IC 23714	64.57 4.17 -20.35	67.34 3.88 -25.06	65.69 3.72 -24.44	65.77 3.53 -25.89	66.02 3.53 -26.06	66.06 3.86 -23.58	43.67 3.53 0.00	66.68 5.34 -14.86	68.66 5.81 -14.79	70.50 6.81 -11.28	71.61 7.81 -5.54	71.64 7.90 -3.46	72.78 7.89 -3.25	72.92 8.22 -0.02	77.51 8.18 -5.40	81.62 8.26 -9.78	80.08 8.56 -6.22	81.91 8.07 -10.76	82.60 7.71 -14.22	83.49 7.33 -17.09	85.05 8.49 -10.74	81.42 7.21 -14.58	71.40 5.85 -16.80	66.41 5.11 -14.83
WEST CANADA___HYD 24049	40.34 0.28 0.00	38.66 0.27 0.00	37.79 0.26 0.00	36.61 0.25 0.00	36.68 0.25 0.00	38.86 0.23 0.00	40.41 0.28 0.00	46.80 0.33 0.00	48.44 0.38 0.00	52.83 0.42 0.00	58.73 0.47 0.00	60.76 0.48 0.00	62.13 0.49 0.00	65.14 0.45 0.00	64.38 0.45 0.00	64.02 0.45 0.00	65.77 0.46 0.00	63.52 0.44 0.00	61.10 0.42 0.00	59.55 0.47 0.00	66.40 0.59 0.00	60.10 0.48 0.00	49.10 0.34 0.00	46.79 0.33 0.00
WESTERN_NY_WIND 24143	37.93 -2.12 0.00	35.59 -2.80 0.00	34.90 -2.63 0.00	34.10 -2.25 0.00	34.49 -1.93 0.00	36.38 -2.24 0.00	37.81 -2.33 0.00	44.43 -2.04 0.00	46.18 -1.87 0.00	50.78 -1.62 0.00	57.10 -1.17 0.00	59.13 -1.15 0.00	60.96 -0.68 0.00	63.91 -0.78 0.00	63.29 -0.64 0.00	62.69 -0.89 0.00	64.66 -0.65 0.00	62.32 -0.76 0.00	59.94 -0.73 0.00	58.37 -0.71 0.00	65.15 -0.66 0.00	59.33 -0.30 0.00	48.27 -0.49 0.00	44.70 -1.77 0.00
YORK___WARBASSE 23770	43.35 3.28 -0.01	41.36 2.96 -0.01	40.35 2.81 -0.01	38.94 2.58 -0.01	38.95 2.51 -0.01	41.41 2.78 -0.01	43.07 2.93 -0.01	68.90 4.14 -18.29	69.94 4.61 -17.27	68.97 5.56 -11.01	71.46 6.64 -6.56	97.18 6.87 -30.02	93.94 7.03 -25.27	82.75 7.44 -10.62	77.79 7.42 -6.44	82.18 7.31 -11.29	77.43 7.58 -4.55	76.83 7.13 -6.62	72.42 6.86 -4.89	70.30 6.62 -4.61	84.56 7.77 -10.98	71.82 6.74 -5.46	69.27 5.27 -15.25	60.62 4.18 -9.98