

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2006

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	44.31	44.33	42.48	41.84	44.07	46.24	57.71	64.13	71.28	74.61	82.13	78.32	77.87	77.39	74.75	75.31	75.76	73.65	69.83	66.77	72.79	71.05	59.85	55.24
24138	3.43	3.05	2.93	2.77	3.00	3.46	5.25	6.15	6.92	7.40	7.51	7.51	7.43	7.27	7.17	6.99	6.94	6.61	6.37	6.34	7.11	6.79	6.08	5.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-2.85	-9.93	-6.12	-5.88	-5.83	-3.59	-5.89	-6.82	-7.47	-5.50	-2.83	-1.62	-3.06	0.00	0.00
74TH STREET_GT_1	44.35	44.37	42.52	41.87	44.11	46.28	57.76	64.13	71.34	74.61	82.19	78.39	77.87	77.45	74.82	75.31	75.76	73.71	69.88	66.83	72.86	71.11	59.90	55.29
24260	3.47	3.10	2.97	2.81	3.04	3.51	5.30	6.15	6.98	7.40	7.57	7.57	7.43	7.33	7.23	6.99	6.94	6.67	6.43	6.39	7.17	6.85	6.13	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-2.85	-9.93	-6.12	-5.88	-5.83	-3.59	-5.89	-6.82	-7.47	-5.50	-2.83	-1.62	-3.06	0.00	0.00
74TH STREET_GT_2	44.35	44.37	42.52	41.87	44.11	46.28	57.76	64.13	71.34	74.61	82.19	78.39	77.87	77.45	74.82	75.31	75.76	73.71	69.88	66.83	72.86	71.11	59.90	55.29
24261	3.47	3.10	2.97	2.81	3.04	3.51	5.30	6.15	6.98	7.40	7.57	7.57	7.43	7.33	7.23	6.99	6.94	6.67	6.43	6.39	7.17	6.85	6.13	5.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-2.85	-9.93	-6.12	-5.88	-5.83	-3.59	-5.89	-6.82	-7.47	-5.50	-2.83	-1.62	-3.06	0.00	0.00
ADK HUDSON___FALLS	42.63	42.76	41.10	40.39	42.43	44.19	55.30	60.65	66.20	68.16	69.43	69.14	68.72	68.17	67.53	66.15	65.72	63.47	61.77	61.15	67.48	64.54	55.97	52.44
24011	1.76	1.49	1.54	1.33	1.36	1.41	2.83	2.67	3.15	3.54	3.82	3.88	3.62	3.34	3.20	3.18	3.10	3.22	3.30	3.28	3.27	3.06	2.20	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.26	-0.91	-0.56	-0.54	-0.54	-0.33	-0.54	-0.63	-0.69	-0.51	-0.26	-0.15	-0.28	0.00	0.00
ADK RESOURCE___RCVRY	42.63	42.76	41.10	40.39	42.43	44.19	55.30	60.65	66.20	68.16	69.43	69.14	68.72	68.17	67.53	66.15	65.72	63.47	61.77	61.15	67.48	64.54	55.97	52.44
23798	1.76	1.49	1.54	1.33	1.36	1.41	2.83	2.67	3.15	3.54	3.82	3.88	3.62	3.34	3.20	3.18	3.10	3.22	3.30	3.28	3.27	3.06	2.20	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.26	-0.91	-0.56	-0.54	-0.54	-0.33	-0.54	-0.63	-0.69	-0.51	-0.26	-0.15	-0.28	0.00	0.00
ADK S GLENS___FALLS	42.63	42.76	41.10	40.39	42.43	44.19	55.30	60.65	66.20	68.16	69.43	69.14	68.72	68.17	67.53	66.15	65.72	63.47	61.77	61.15	67.48	64.54	55.97	52.44
24028	1.76	1.49	1.54	1.33	1.36	1.41	2.83	2.67	3.15	3.54	3.82	3.88	3.62	3.34	3.20	3.18	3.10	3.22	3.30	3.28	3.27	3.06	2.20	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.26	-0.91	-0.56	-0.54	-0.54	-0.33	-0.54	-0.63	-0.69	-0.51	-0.26	-0.15	-0.28	0.00	0.00
ADK_NYS___DAM	42.84	43.09	41.49	40.82	42.79	44.53	55.46	60.71	66.21	68.24	69.68	69.39	69.15	68.47	67.71	66.45	66.07	63.45	61.59	60.92	67.45	64.61	56.35	52.84
23527	1.96	1.82	1.94	1.76	1.72	1.75	2.99	2.73	3.08	3.48	3.56	3.82	3.74	3.34	3.20	3.18	3.10	3.04	3.01	3.00	3.20	3.06	2.58	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.41	-1.42	-0.87	-0.84	-0.83	-0.51	-0.84	-0.97	-0.84	-0.62	-0.32	-0.18	-0.35	0.00	0.00
AIR_PRODUCTS___DRP	42.59	42.84	41.14	40.51	42.63	44.40	54.98	60.48	65.76	67.45	67.80	67.80	67.60	67.12	66.68	65.05	64.60	62.19	60.50	60.08	66.94	64.02	56.51	52.79
24190	1.72	1.57	1.58	1.45	1.56	1.63	2.52	2.49	2.83	3.09	3.11	3.11	3.03	2.83	2.69	2.62	2.60	2.62	2.55	2.48	2.88	2.82	2.74	2.75
	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	42.59	42.84	41.14	40.51	42.63	44.40	54.98	60.48	65.76	67.45	67.80	67.80	67.60	67.12	66.68	65.05	64.60	62.19	60.50	60.08	66.94	64.02	56.51	52.79
23571	1.72	1.57	1.58	1.45	1.56	1.63	2.52	2.49	2.83	3.09	3.11	3.11	3.03	2.83	2.69	2.62	2.60	2.62	2.55	2.48	2.88	2.82	2.74	2.75
	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	42.59	42.84	41.14	40.51	42.63	44.40	54.98	60.48	65.76	67.45	67.80	67.80	67.60	67.12	66.68	65.05	64.60	62.19	60.50	60.08	66.94	64.02	56.51	52.79
23572	1.72	1.57	1.58	1.45	1.56	1.63	2.52	2.49	2.83	3.09	3.11	3.11	3.03	2.83	2.69	2.62	2.60	2.62	2.55	2.48	2.88	2.82	2.74	2.75
	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	42.59	42.84	41.14	40.51	42.63	44.40	54.98	60.48	65.76	67.45	67.80	67.80	67.60	67.12	66.68	65.05	64.60	62.19	60.50	60.08	66.94	64.02	56.51	52.79
23573	1.72	1.57	1.58	1.45	1.56	1.63	2.52	2.49	2.83	3.09	3.11	3.11	3.03	2.83	2.69	2.62	2.60	2.62	2.55	2.48	2.88	2.82	2.74	2.75
	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	42.59	42.84	41.14	40.51	42.63	44.40	54.98	60.48	65.76	67.45	67.80	67.80	67.60	67.12	66.68	65.05	64.60	62.19	60.50	60.08	66.94	64.02	56.51	52.79
23574	1.72	1.57	1.58	1.45	1.56	1.63	2.52	2.49	2.83	3.09	3.11	3.11	3.03	2.83	2.69	2.62	2.60	2.62	2.55	2.48	2.88	2.82	2.74	2.75
	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	40.34 -0.53 0.00	40.98 -0.29 0.00	39.12 -0.44 0.00	38.79 -0.27 0.00	40.78 -0.29 0.00	42.26 -0.51 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.66 -1.26 0.00	62.56 -1.80 0.00	62.63 -2.07 0.00	62.69 -2.01 0.00	62.76 -1.81 0.00	62.62 -1.67 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.63 -1.36 0.00	58.19 -1.37 0.00	56.56 -1.39 0.00	56.22 -1.38 0.00	62.52 -1.54 0.00	59.79 -1.41 0.00	52.59 -1.18 0.00	48.89 -1.15 0.00
ALLEGHENY___COGEN 23514	38.99 -1.88 0.00	38.88 -2.39 0.00	37.50 -2.06 0.00	36.99 -2.07 0.00	38.81 -2.26 0.00	40.81 -1.97 0.00	49.42 -3.04 0.00	55.20 -2.78 0.00	60.09 -2.83 0.00	62.04 -2.32 0.00	62.95 -1.75 0.00	62.11 -2.59 0.00	62.31 -2.26 0.00	61.72 -2.57 0.00	60.86 -3.14 0.00	59.24 -3.18 0.00	59.02 -2.98 0.00	56.71 -2.86 0.00	55.06 -2.90 0.00	54.72 -2.88 0.00	61.05 -3.01 0.00	58.08 -3.12 0.00	50.87 -2.90 0.00	46.89 -3.15 0.00
AMERICAN_REF_FUEL 24010	36.91 -3.96 0.00	36.61 -4.66 0.00	35.44 -4.11 0.00	35.04 -4.02 0.00	36.51 -4.56 0.00	38.11 -4.66 0.00	45.43 -7.03 0.00	49.86 -8.12 0.00	54.49 -8.43 0.00	56.70 -7.66 0.00	57.71 -6.99 0.00	57.52 -7.18 0.00	56.95 -7.62 0.00	56.71 -7.59 0.00	55.74 -8.26 0.00	54.19 -8.24 0.00	54.12 -7.87 0.00	52.06 -7.51 0.00	50.54 -7.42 0.00	50.23 -7.37 0.00	55.80 -8.26 0.00	53.06 -8.14 0.00	46.73 -7.04 0.00	43.63 -6.40 0.00
ARTHUR_KILL_GT_1 23520	44.23 3.35 -0.01	44.29 3.01 -0.01	42.45 2.89 -0.01	41.84 2.77 -0.01	44.08 3.00 -0.01	46.29 3.51 -0.01	57.77 5.30 -0.01	64.02 6.03 -0.01	71.16 6.80 -1.44	74.61 7.40 -2.85	82.45 7.83 -9.93	78.46 7.63 -6.13	78.00 7.55 -5.88	77.32 7.20 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.89 7.07 -6.82	73.71 6.67 -7.47	70.12 6.66 -5.50	66.83 6.39 -2.84	73.12 7.43 -1.63	71.12 6.85 -3.06	59.75 5.97 -0.01	55.30 5.25 -0.01
ARTHUR_KILL_2 23512	44.23 3.35 -0.01	44.29 3.01 -0.01	42.45 2.89 -0.01	41.84 2.77 -0.01	44.08 3.00 -0.01	46.29 3.51 -0.01	57.77 5.30 -0.01	64.02 6.03 -0.01	71.16 6.80 -1.44	74.61 7.40 -2.85	82.45 7.83 -9.93	78.46 7.63 -6.13	78.00 7.55 -5.88	77.45 7.33 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.89 7.07 -6.82	73.71 6.67 -7.47	70.12 6.66 -5.50	66.83 6.39 -2.84	73.12 7.43 -1.63	71.12 6.85 -3.06	59.75 5.97 -0.01	55.30 5.25 -0.01
ARTHUR_KILL_3 23513	44.27 3.39 0.00	44.24 2.97 0.00	42.40 2.85 0.00	41.72 2.66 0.00	43.99 2.92 0.00	46.16 3.38 0.00	57.61 5.14 0.00	64.01 6.03 0.00	71.15 6.80 -1.43	74.49 7.27 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.19 7.07 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.53 6.49 -7.47	69.71 6.26 -5.50	66.71 6.28 -2.83	72.66 6.98 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.19 5.15 0.00
ASHOKAN____ 23654	43.74 2.86 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.41 2.34 0.00	43.57 2.51 0.00	45.60 2.82 0.00	56.87 4.41 0.00	63.08 5.10 0.00	69.07 5.60 -0.55	71.56 6.11 -1.09	74.89 6.41 -3.78	73.31 6.28 -2.33	73.00 6.20 -2.24	72.56 6.04 -2.22	71.19 5.82 -1.37	70.41 5.74 -2.24	70.18 5.58 -2.60	67.53 5.12 -2.84	65.09 5.04 -2.09	63.69 5.01 -1.07	70.25 5.57 -0.62	67.57 5.20 -1.16	58.50 4.73 0.00	54.39 4.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.55 7.28 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.55 7.28 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT2_1 24094	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT2_2 24095	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT2_3 24096	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT2_4 24097	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT3_1 24098	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT3_2 24099	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT3_3 24100	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01

ASTORIA_GT3_4 24101	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT4_1 24102	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT4_2 24103	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT4_3 24104	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT4_4 24105	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT_1 23523	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA_GT_10 24110	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA_GT_11 24225	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA_GT_12 24226	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA_GT_13 24227	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA_GT_5 24106	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT_7 24107	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA_GT_8 24108	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA___2 24149	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ASTORIA___3 23516	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
ASTORIA___4 23517	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01

ASTORIA___5 23518	44.68 3.80 -0.01	44.71 3.43 -0.01	42.84 3.28 -0.01	42.20 3.13 -0.01	44.40 3.33 -0.01	46.59 3.81 -0.01	58.09 5.61 -0.01	64.54 6.55 -0.01	71.72 7.36 -1.44	74.87 7.66 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.43 7.12 -5.89	75.76 6.94 -6.82	73.95 6.91 -7.47	69.94 6.49 -5.50	67.24 6.80 -2.84	73.24 7.56 -1.62	71.61 7.34 -3.06	60.34 6.56 -0.01	55.85 5.80 -0.01
ATHENS_STG_1 23668	42.75 1.88 0.00	43.01 1.73 0.00	41.25 1.70 0.00	40.66 1.60 0.00	42.75 1.68 0.00	44.70 1.92 0.00	55.40 2.94 0.00	61.11 3.13 0.00	65.80 3.46 0.58	66.99 3.80 1.16	64.53 3.88 4.05	66.08 3.88 2.50	65.98 3.81 2.40	65.58 3.66 2.38	66.12 3.58 1.46	63.52 3.50 2.40	62.68 3.47 2.78	59.78 3.34 3.12	58.85 3.19 2.30	59.59 3.17 1.18	66.97 3.59 0.68	63.29 3.37 1.28	56.83 3.06 0.00	52.94 2.90 0.00
ATHENS_STG_2 23670	42.75 1.88 0.00	43.01 1.73 0.00	41.25 1.70 0.00	40.66 1.60 0.00	42.75 1.68 0.00	44.70 1.92 0.00	55.40 2.94 0.00	61.11 3.13 0.00	65.80 3.46 0.58	66.99 3.80 1.16	64.53 3.88 4.05	66.08 3.88 2.50	65.98 3.81 2.40	65.58 3.66 2.38	66.12 3.58 1.46	63.52 3.50 2.40	62.68 3.47 2.78	59.78 3.34 3.12	58.85 3.19 2.30	59.59 3.17 1.18	66.97 3.59 0.68	63.29 3.37 1.28	56.83 3.06 0.00	52.94 2.90 0.00
ATHENS_STG_3 23677	42.75 1.88 0.00	43.01 1.73 0.00	41.25 1.70 0.00	40.66 1.60 0.00	42.75 1.68 0.00	44.70 1.92 0.00	55.40 2.94 0.00	61.11 3.13 0.00	65.80 3.46 0.58	66.99 3.80 1.16	64.53 3.88 4.05	66.08 3.88 2.50	65.98 3.81 2.40	65.58 3.66 2.38	66.12 3.58 1.46	63.52 3.50 2.40	62.68 3.47 2.78	59.78 3.34 3.12	58.85 3.19 2.30	59.59 3.17 1.18	66.97 3.59 0.68	63.29 3.37 1.28	56.83 3.06 0.00	52.94 2.90 0.00
BARRETT_IC_1 23704	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_10 23701	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_11 23702	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_12 23703	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_2 23705	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_3 23706	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_4 23707	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_5 23708	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_6 23709	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_7 23710	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_8 23711	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT_IC_9 23700	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55

BARRETT___1 23545	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BARRETT___2 23546	47.92 4.25 -2.79	54.92 3.88 -9.77	47.92 3.76 -4.61	47.05 3.63 -4.35	47.92 3.86 -2.99	57.91 4.41 -10.73	65.84 6.30 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	82.06 7.44 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.56 6.98 -3.59	75.06 6.74 -5.89	75.64 6.82 -6.82	74.07 7.03 -7.47	74.00 7.19 -8.86	75.12 7.14 -10.37	75.40 7.69 -3.66	74.97 7.28 -6.48	74.77 6.94 -14.06	69.84 6.25 -13.55
BEAVER RIVER___HYD 24048	40.30 -0.57 0.00	40.69 -0.58 0.00	38.64 -0.91 0.00	38.40 -0.66 0.00	40.37 -0.70 0.00	42.14 -0.64 0.00	51.89 -0.58 0.00	57.40 -0.58 0.00	62.04 -0.88 0.00	63.52 -0.84 0.00	63.86 -0.84 0.00	63.92 -0.78 0.00	63.79 -0.77 0.00	63.52 -0.77 0.00	63.16 -0.83 0.00	61.74 -0.69 0.00	61.19 -0.81 0.00	58.73 -0.83 0.00	57.08 -0.87 0.00	56.74 -0.86 0.00	63.36 -0.70 0.00	60.59 -0.61 0.00	52.80 -0.97 0.00	49.09 -0.95 0.00
BEEBEE_GT_13 23619	39.16 -1.72 0.00	39.04 -2.23 0.00	37.54 -2.02 0.00	37.11 -1.95 0.00	38.98 -2.09 0.00	40.98 -1.80 0.00	48.74 -3.72 0.00	55.78 -2.20 0.00	60.78 -2.14 0.00	62.75 -1.61 0.00	63.73 -0.97 0.00	63.66 -1.04 0.00	63.34 -1.23 0.00	63.14 -1.16 0.00	62.27 -1.73 0.00	60.62 -1.81 0.00	60.32 -1.67 0.00	57.84 -1.73 0.00	56.04 -1.91 0.00	55.65 -1.96 0.00	62.14 -1.92 0.00	58.63 -2.57 0.00	51.08 -2.69 0.00	46.38 -3.65 0.00
BETHLEHEM___GRP 23843	42.59 1.72 0.00	42.84 1.57 0.00	41.14 1.58 0.00	40.51 1.45 0.00	42.63 1.56 0.00	44.40 1.63 0.00	54.98 2.52 0.00	60.48 2.49 0.00	65.76 2.83 0.00	67.45 3.09 0.00	67.80 3.11 0.00	67.80 3.11 0.00	67.60 3.03 0.00	67.12 2.83 0.00	66.68 2.69 0.00	65.05 2.62 0.00	64.60 2.60 0.00	62.19 2.62 0.00	60.50 2.55 0.00	60.08 2.48 0.00	66.94 2.88 0.00	64.02 2.82 0.00	56.51 2.74 0.00	52.79 2.75 0.00
BETHLEHEM___GS1 323560	42.59 1.72 0.00	42.84 1.57 0.00	41.14 1.58 0.00	40.51 1.45 0.00	42.63 1.56 0.00	44.40 1.63 0.00	54.98 2.52 0.00	60.48 2.49 0.00	65.76 2.83 0.00	67.45 3.09 0.00	67.80 3.11 0.00	67.80 3.11 0.00	67.60 3.03 0.00	67.12 2.83 0.00	66.68 2.69 0.00	65.05 2.62 0.00	64.60 2.60 0.00	62.19 2.62 0.00	60.50 2.55 0.00	60.08 2.48 0.00	66.94 2.88 0.00	64.02 2.82 0.00	56.51 2.74 0.00	52.79 2.75 0.00
BETHLEHEM___GS2 323561	42.59 1.72 0.00	42.84 1.57 0.00	41.14 1.58 0.00	40.51 1.45 0.00	42.63 1.56 0.00	44.40 1.63 0.00	54.98 2.52 0.00	60.48 2.49 0.00	65.76 2.83 0.00	67.45 3.09 0.00	67.80 3.11 0.00	67.80 3.11 0.00	67.60 3.03 0.00	67.12 2.83 0.00	66.68 2.69 0.00	65.05 2.62 0.00	64.60 2.60 0.00	62.19 2.62 0.00	60.50 2.55 0.00	60.08 2.48 0.00	66.94 2.88 0.00	64.02 2.82 0.00	56.51 2.74 0.00	52.79 2.75 0.00
BETHLEHEM___GS3 323562	42.59 1.72 0.00	42.84 1.57 0.00	41.14 1.58 0.00	40.51 1.45 0.00	42.63 1.56 0.00	44.40 1.63 0.00	54.98 2.52 0.00	60.48 2.49 0.00	65.76 2.83 0.00	67.45 3.09 0.00	67.80 3.11 0.00	67.80 3.11 0.00	67.60 3.03 0.00	67.12 2.83 0.00	66.68 2.69 0.00	65.05 2.62 0.00	64.60 2.60 0.00	62.19 2.62 0.00	60.50 2.55 0.00	60.08 2.48 0.00	66.94 2.88 0.00	64.02 2.82 0.00	56.51 2.74 0.00	52.79 2.75 0.00
BETHLEHEM___STEEL 23779	36.75 -4.13 0.00	36.48 -4.79 0.00	35.28 -4.27 0.00	34.84 -4.22 0.00	36.39 -4.68 0.00	38.11 -4.66 0.00	45.70 -6.77 0.00	50.21 -7.77 0.00	55.00 -7.93 0.00	57.02 -7.34 0.00	58.03 -6.66 0.00	57.84 -6.86 0.00	57.27 -7.30 0.00	57.03 -7.27 0.00	56.12 -7.87 0.00	54.56 -7.87 0.00	54.43 -7.56 0.00	52.36 -7.21 0.00	50.83 -7.13 0.00	50.52 -7.09 0.00	56.12 -7.94 0.00	53.43 -7.77 0.00	46.99 -6.77 0.00	43.83 -6.20 0.00
BETHPAGE_CC_5 323564	47.88 4.21 -2.79	54.79 3.76 -9.77	47.80 3.64 -4.61	46.89 3.48 -4.35	47.79 3.74 -2.99	57.79 4.28 -10.73	65.58 6.03 -7.08	71.13 6.84 -6.30	71.66 7.30 -1.44	74.68 7.47 -2.85	81.61 6.99 -9.93	77.74 6.92 -6.12	77.23 6.78 -5.88	76.74 6.62 -5.83	74.18 6.59 -3.59	74.68 6.37 -5.89	75.21 6.39 -6.82	73.77 6.73 -7.47	73.77 6.95 -8.86	74.83 6.85 -10.37	74.96 7.24 -3.66	74.60 6.92 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
BINGHAMTON___COGEN 23790	40.02 -0.86 0.00	40.20 -1.07 0.00	38.53 -1.03 0.00	38.05 -1.02 0.00	40.04 -1.03 0.00	42.01 -0.77 0.00	51.78 -0.68 0.00	57.23 -0.75 0.00	62.17 -0.76 0.00	63.84 -0.51 0.00	64.31 -0.39 0.00	64.31 -0.39 0.00	64.11 -0.45 0.00	63.78 -0.51 0.00	63.29 -0.70 0.00	61.74 -0.69 0.00	61.32 -0.68 0.00	58.91 -0.66 0.00	57.32 -0.64 0.00	56.97 -0.63 0.00	63.42 -0.64 0.00	60.53 -0.67 0.00	53.18 -0.59 0.00	49.39 -0.65 0.00
BLACK RIVER___HYD 24047	39.85 -1.02 0.00	40.24 -1.03 0.00	38.13 -1.42 0.00	37.93 -1.13 0.00	39.88 -1.19 0.00	41.71 -1.07 0.00	51.57 -0.89 0.00	57.17 -0.81 0.00	61.73 -1.20 0.00	63.26 -1.09 0.00	63.73 -0.97 0.00	63.79 -0.91 0.00	63.60 -0.97 0.00	63.26 -1.03 0.00	62.91 -1.09 0.00	61.49 -0.94 0.00	60.94 -1.05 0.00	58.49 -1.07 0.00	56.85 -1.10 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.28 -0.92 0.00	52.32 -1.45 0.00	48.64 -1.40 0.00
BLUE_CIRC_CHEM_DRP 24182	42.35 1.47 0.00	42.63 1.36 0.00	40.90 1.34 0.00	40.31 1.25 0.00	42.38 1.31 0.00	44.23 1.45 0.00	54.62 2.15 0.00	60.19 2.20 0.00	65.38 2.45 0.00	67.13 2.77 0.00	67.48 2.78 0.00	67.42 2.72 0.00	67.21 2.65 0.00	66.74 2.44 0.00	66.36 2.37 0.00	64.74 2.31 0.00	64.23 2.23 0.00	61.77 2.20 0.00	60.10 2.14 0.00	59.74 2.13 0.00	66.50 2.43 0.00	63.47 2.26 0.00	55.87 2.10 0.00	52.14 2.10 0.00
BOC_GAS_DRP 24189	42.35 1.47 0.00	42.63 1.36 0.00	40.90 1.34 0.00	40.31 1.25 0.00	42.38 1.31 0.00	44.23 1.45 0.00	54.72 2.26 0.00	60.24 2.26 0.00	65.32 2.45 0.05	67.02 2.77 0.11	67.04 2.72 0.37	67.19 2.72 0.23	66.93 2.58 0.22	66.52 2.44 0.22	66.17 2.30 0.13	64.45 2.25 0.22	63.97 2.23 0.26	61.77 2.20 0.00	60.10 2.14 0.00	59.74 2.13 0.00	66.50 2.43 0.00	63.47 2.26 0.00	55.92 2.15 0.00	52.24 2.20 0.00
BORALEX_4TH_BRANCH 23824	42.84 1.96 0.00	43.09 1.82 0.00	41.49 1.94 0.00	40.82 1.76 0.00	42.79 1.72 0.00	44.53 1.75 0.00	55.46 2.99 0.00	60.71 2.73 0.00	66.21 3.08 -0.20	68.24 3.48 -0.41	69.68 3.56 -1.42	69.39 3.82 -0.87	69.15 3.74 -0.84	68.47 3.34 -0.83	67.71 3.20 -0.51	66.45 3.18 -0.84	66.07 3.10 -0.97	63.45 3.04 -0.84	61.59 3.01 -0.62	60.92 3.00 -0.32	67.45 3.20 -0.18	64.61 3.06 -0.35	56.35 2.58 0.00	52.84 2.80 0.00
BOWLINE___1 23526	43.82 2.94 0.00	43.87 2.60 0.00	42.05 2.49 0.00	41.41 2.34 0.00	43.66 2.59 0.00	45.81 3.04 0.00	57.03 4.56 0.00	63.20 5.22 0.00	70.18 5.91 -1.34	73.40 6.37 -2.67	80.45 6.47 -9.28	76.96 6.53 -5.72	76.46 6.39 -5.50	76.04 6.30 -5.45	73.50 6.14 -3.36	73.93 5.99 -5.51	74.33 5.95 -6.38	72.21 5.66 -6.99	68.60 5.51 -5.14	65.72 5.47 -2.64	71.73 6.15 -1.51	69.81 5.75 -2.86	58.93 5.16 0.00	54.54 4.50 0.00

BOWLINE___2 23595	43.82 2.94 0.00	43.87 2.60 0.00	42.05 2.49 0.00	41.41 2.34 0.00	43.66 2.59 0.00	45.81 3.04 0.00	57.03 4.56 0.00	63.20 5.22 0.00	70.18 5.91 -1.34	73.40 6.37 -2.67	80.52 6.53 -9.28	76.96 6.53 -5.72	76.52 6.46 -5.50	76.04 6.30 -5.45	73.50 6.14 -3.36	73.93 5.99 -5.51	74.33 5.95 -6.38	72.21 5.66 -6.99	68.60 5.51 -5.14	65.72 5.47 -2.64	71.73 6.15 -1.51	69.81 5.75 -2.86	58.99 5.22 0.00	54.54 4.50 0.00
BROOKHAVEN___DRP 24191	48.08 4.41 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.21 3.79 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.74 6.19 -7.08	71.30 7.02 -6.30	71.66 7.30 -1.44	74.74 7.53 -2.85	81.61 6.99 -9.93	77.55 6.73 -6.12	77.10 6.65 -5.88	76.49 6.37 -5.83	73.98 6.40 -3.59	74.50 6.18 -5.89	75.02 6.20 -6.82	73.65 6.61 -7.47	73.83 7.01 -8.86	74.77 6.80 -10.37	74.96 7.24 -3.66	74.54 6.85 -6.48	74.61 6.77 -14.06	69.59 6.00 -13.55
BROOKLYN_NAVY_YARD 23515	44.35 3.47 0.00	44.33 3.05 0.00	42.44 2.89 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.20 3.42 0.00	57.66 5.19 0.00	64.13 6.15 0.00	71.28 6.92 -1.43	74.55 7.34 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.65 6.61 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
BURROWS___LYONSDAL 23803	40.96 0.08 0.00	41.31 0.04 0.00	39.40 -0.16 0.00	39.06 0.00 0.00	41.07 0.00 0.00	42.90 0.13 0.00	52.94 0.47 0.00	58.39 0.41 0.00	63.36 0.44 0.00	64.94 0.58 0.00	65.35 0.65 0.00	65.35 0.65 0.00	65.15 0.58 0.00	64.87 0.58 0.00	64.51 0.51 0.00	62.93 0.50 0.00	62.43 0.43 0.00	59.98 0.42 0.00	58.36 0.41 0.00	58.01 0.40 0.00	64.64 0.58 0.00	61.63 0.43 0.00	53.82 0.05 0.00	50.14 0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	47.88 4.21 -2.79	54.83 3.80 -9.77	47.80 3.64 -4.61	46.89 3.48 -4.35	47.79 3.74 -2.99	57.79 4.28 -10.73	65.63 6.09 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.87 6.75 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.95 6.91 -7.47	73.88 7.07 -8.86	75.00 7.03 -10.37	75.08 7.37 -3.66	74.72 7.04 -6.48	74.55 6.72 -14.06	69.64 6.05 -13.55
CALPINE_BETH_PAGE_GT_4 323586	47.88 4.21 -2.79	54.83 3.80 -9.77	47.80 3.64 -4.61	46.89 3.48 -4.35	47.79 3.74 -2.99	57.79 4.28 -10.73	65.63 6.09 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.87 6.75 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.95 6.91 -7.47	73.88 7.07 -8.86	75.00 7.03 -10.37	75.08 7.37 -3.66	74.72 7.04 -6.48	74.55 6.72 -14.06	69.64 6.05 -13.55
CALPINE_BP_GT1 23823	47.88 4.21 -2.79	54.83 3.80 -9.77	47.80 3.64 -4.61	46.89 3.48 -4.35	47.79 3.74 -2.99	57.79 4.28 -10.73	65.63 6.09 -7.08	71.24 6.96 -6.30	71.85 7.49 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.87 6.75 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.95 6.91 -7.47	73.88 7.07 -8.86	75.00 7.03 -10.37	75.08 7.37 -3.66	74.72 7.04 -6.48	74.55 6.72 -14.06	69.64 6.05 -13.55
CALSPAN___DRP 24200	36.75 -4.13 0.00	36.48 -4.79 0.00	35.28 -4.27 0.00	34.84 -4.22 0.00	36.39 -4.68 0.00	38.11 -4.66 0.00	45.70 -6.77 0.00	50.21 -7.77 0.00	55.00 -7.93 0.00	57.02 -7.34 0.00	58.03 -6.66 0.00	57.84 -6.86 0.00	57.27 -7.30 0.00	57.03 -7.27 0.00	56.12 -7.87 0.00	54.56 -7.87 0.00	54.43 -7.56 0.00	52.36 -7.21 0.00	50.83 -7.13 0.00	50.52 -7.09 0.00	56.12 -7.94 0.00	53.43 -7.77 0.00	46.99 -6.77 0.00	43.83 -6.20 0.00
CARR_STREET_E__SYR 24060	39.77 -1.10 0.00	39.99 -1.28 0.00	38.37 -1.19 0.00	37.89 -1.17 0.00	39.80 -1.27 0.00	41.62 -1.15 0.00	51.00 -1.47 0.00	56.36 -1.62 0.00	61.22 -1.70 0.00	62.88 -1.48 0.00	63.40 -1.29 0.00	63.34 -1.36 0.00	63.08 -1.49 0.00	62.88 -1.41 0.00	62.40 -1.60 0.00	60.80 -1.62 0.00	60.39 -1.61 0.00	58.02 -1.55 0.00	56.51 -1.45 0.00	56.16 -1.44 0.00	62.52 -1.54 0.00	59.67 -1.53 0.00	52.32 -1.45 0.00	48.69 -1.35 0.00
CARTHAGE___PAPER 23857	40.06 -0.82 0.00	40.45 -0.83 0.00	38.37 -1.19 0.00	38.12 -0.94 0.00	40.08 -0.99 0.00	41.88 -0.90 0.00	51.73 -0.73 0.00	57.29 -0.70 0.00	61.85 -1.07 0.00	63.39 -0.97 0.00	63.79 -0.91 0.00	63.86 -0.84 0.00	63.73 -0.84 0.00	63.39 -0.90 0.00	62.97 -1.02 0.00	61.55 -0.87 0.00	61.07 -0.93 0.00	58.61 -0.95 0.00	56.97 -0.99 0.00	56.62 -0.98 0.00	63.16 -0.90 0.00	60.41 -0.80 0.00	52.53 -1.24 0.00	48.84 -1.20 0.00
CE_DUNWOOD___DRP 24194	44.06 3.19 0.00	44.12 2.85 0.00	42.28 2.73 0.00	41.60 2.54 0.00	43.86 2.79 0.00	46.03 3.25 0.00	57.34 4.88 0.00	63.55 5.57 0.00	70.65 6.29 -1.43	73.97 6.76 -2.85	81.48 6.86 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.74 6.62 -5.83	74.11 6.53 -3.59	74.68 6.37 -5.89	75.14 6.32 -6.82	73.05 6.02 -7.47	69.30 5.85 -5.50	66.25 5.82 -2.83	72.22 6.53 -1.62	70.38 6.12 -3.06	59.25 5.48 0.00	54.84 4.80 0.00
CE_MILLWOOD___DRP 24193	43.94 3.07 0.00	44.00 2.72 0.00	42.16 2.61 0.00	41.52 2.46 0.00	43.78 2.71 0.00	45.90 3.12 0.00	57.19 4.72 0.00	63.37 5.39 0.00	70.45 6.10 -1.43	73.77 6.56 -2.84	81.25 6.66 -9.89	77.46 6.66 -6.10	77.01 6.59 -5.86	76.53 6.43 -5.81	73.91 6.34 -3.58	74.48 6.18 -5.87	74.93 6.14 -6.80	72.85 5.84 -7.45	69.11 5.68 -5.48	66.07 5.65 -2.82	72.02 6.34 -1.61	70.18 5.94 -3.05	59.09 5.32 0.00	54.69 4.65 0.00
CE_NYC2_DRP 24202	44.52 3.64 -0.01	44.54 3.26 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.95 7.13 -6.82	73.83 6.79 -7.47	70.06 6.61 -5.50	67.01 6.57 -2.84	73.05 7.37 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
CE_NYC_DRP 24195	44.35 3.47 0.00	44.37 3.10 0.00	42.48 2.93 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.71 5.25 0.00	64.13 6.15 0.00	71.34 6.98 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.65 6.61 -7.47	69.88 6.43 -5.50	66.83 6.39 -2.83	72.86 7.17 -1.62	71.11 6.85 -3.06	59.95 6.18 0.00	55.29 5.25 0.00
CHAT_HIGH_FALL_HYD 323578	40.02 -0.86 0.00	40.65 -0.62 0.00	38.84 -0.71 0.00	38.52 -0.55 0.00	40.49 -0.57 0.00	41.96 -0.81 0.00	51.00 -1.47 0.00	56.59 -1.39 0.00	61.22 -1.70 0.00	62.17 -2.19 0.00	62.24 -2.46 0.00	62.30 -2.39 0.00	62.37 -2.20 0.00	62.17 -2.12 0.00	62.08 -1.92 0.00	60.62 -1.81 0.00	60.26 -1.74 0.00	57.84 -1.73 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.14 -1.92 0.00	59.37 -1.84 0.00	52.21 -1.56 0.00	48.54 -1.50 0.00
CH_MIDHUDSON___DRP 24192	43.74 2.86 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.41 2.34 0.00	43.57 2.51 0.00	45.69 2.91 0.00	56.92 4.46 0.00	63.03 5.04 0.00	69.65 5.66 -1.07	72.53 6.05 -2.13	78.30 6.21 -7.39	75.47 6.21 -4.56	75.08 6.13 -4.38	74.61 5.98 -4.34	72.49 5.82 -2.67	72.56 5.74 -4.39	72.72 5.64 -5.08	70.54 5.42 -5.55	67.31 5.27 -4.08	64.95 5.24 -2.10	71.09 5.83 -1.20	68.98 5.51 -2.27	58.72 4.95 0.00	54.39 4.35 0.00

CH_MISC_IPPS 23765	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
CH_RES_BVR_FALLS 23983	41.04 0.16 0.00	41.48 0.21 0.00	39.71 0.16 0.00	39.26 0.20 0.00	41.28 0.21 0.00	42.99 0.21 0.00	52.73 0.26 0.00	58.21 0.23 0.00	63.18 0.25 0.00	64.62 0.26 0.00	64.96 0.26 0.00	64.96 0.26 0.00	64.83 0.26 0.00	64.55 0.26 0.00	64.25 0.26 0.00	62.74 0.31 0.00	62.25 0.25 0.00	59.86 0.30 0.00	58.24 0.29 0.00	57.89 0.29 0.00	64.38 0.32 0.00	61.45 0.24 0.00	53.93 0.16 0.00	50.24 0.20 0.00
CH_RES_NIAGARA 23895	37.07 -3.80 0.00	36.77 -4.50 0.00	35.60 -3.96 0.00	35.16 -3.91 0.00	36.63 -4.44 0.00	38.24 -4.53 0.00	45.54 -6.93 0.00	49.92 -8.06 0.00	54.55 -8.37 0.00	56.70 -7.66 0.00	57.78 -6.92 0.00	57.45 -7.25 0.00	56.88 -7.68 0.00	56.64 -7.65 0.00	55.68 -8.32 0.00	54.19 -8.24 0.00	54.19 -7.81 0.00	52.18 -7.39 0.00	50.59 -7.36 0.00	50.29 -7.32 0.00	55.86 -8.20 0.00	53.12 -8.08 0.00	46.78 -6.99 0.00	43.73 -6.30 0.00
CH_RES_SYRACUSE 23985	40.06 -0.82 0.00	40.32 -0.95 0.00	38.64 -0.91 0.00	38.16 -0.90 0.00	40.13 -0.94 0.00	41.92 -0.86 0.00	51.10 -1.36 0.00	56.53 -1.45 0.00	61.35 -1.57 0.00	62.94 -1.42 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.94 -1.35 0.00	62.52 -1.47 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.97 -0.99 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.22 -0.98 0.00	52.75 -1.02 0.00	49.04 -1.00 0.00
COLONIE_LFGE__ 323577	42.75 1.88 0.00	42.88 1.61 0.00	41.25 1.70 0.00	40.59 1.52 0.00	42.63 1.56 0.00	44.40 1.63 0.00	55.25 2.78 0.00	60.65 2.67 0.00	66.06 3.02 -0.11	67.93 3.35 -0.22	68.97 3.49 -0.78	68.80 3.62 -0.48	68.58 3.55 -0.46	67.96 3.21 -0.46	67.35 3.07 -0.28	65.95 3.06 -0.46	65.57 3.04 -0.53	63.11 3.04 -0.51	61.34 3.01 -0.38	60.79 3.00 -0.19	67.31 3.14 -0.11	64.41 3.00 -0.21	56.30 2.53 0.00	52.69 2.65 0.00
CORNELL____ 23752	37.52 -3.35 0.00	37.72 -3.55 0.00	36.03 -3.52 0.00	35.66 -3.40 0.00	37.50 -3.57 0.00	39.35 -3.42 0.00	48.58 -3.88 0.00	53.81 -4.17 0.00	58.52 -4.40 0.00	60.24 -4.12 0.00	60.88 -3.82 0.00	60.82 -3.88 0.00	60.56 -4.00 0.00	60.24 -4.05 0.00	59.71 -4.29 0.00	58.12 -4.31 0.00	57.72 -4.28 0.00	55.34 -4.23 0.00	53.84 -4.11 0.00	53.51 -4.09 0.00	59.70 -4.36 0.00	56.73 -4.47 0.00	49.47 -4.30 0.00	45.93 -4.10 0.00
COXSACKIE____GT 23611	43.65 2.78 0.00	43.79 2.52 0.00	41.97 2.41 0.00	41.37 2.30 0.00	43.53 2.46 0.00	45.51 2.74 0.00	56.66 4.20 0.00	62.79 4.81 0.00	68.68 5.29 -0.47	71.08 5.79 -0.93	73.83 5.89 -3.24	72.46 5.76 -2.00	72.10 5.62 -1.92	71.60 5.40 -1.90	70.35 5.18 -1.17	69.53 5.18 -1.92	69.25 5.02 -2.23	66.58 4.59 -2.43	64.32 4.58 -1.79	63.02 4.49 -0.92	69.65 5.06 -0.53	66.91 4.71 -0.99	58.02 4.25 0.00	53.99 3.95 0.00
CRESCENT____HYD 24018	42.75 1.88 0.00	42.88 1.61 0.00	41.25 1.70 0.00	40.59 1.52 0.00	42.63 1.56 0.00	44.40 1.63 0.00	55.25 2.78 0.00	60.65 2.67 0.00	66.06 3.02 -0.11	67.93 3.35 -0.22	68.97 3.49 -0.78	68.80 3.62 -0.48	68.58 3.55 -0.46	67.96 3.21 -0.46	67.35 3.07 -0.28	65.95 3.06 -0.46	65.57 3.04 -0.53	63.11 3.04 -0.51	61.34 3.01 -0.38	60.79 3.00 -0.19	67.31 3.14 -0.11	64.41 3.00 -0.21	56.30 2.53 0.00	52.69 2.65 0.00
CRUCIBLE_METL_DRP 24180	40.06 -0.82 0.00	40.32 -0.95 0.00	38.64 -0.91 0.00	38.16 -0.90 0.00	40.13 -0.94 0.00	41.92 -0.86 0.00	51.10 -1.36 0.00	56.53 -1.45 0.00	61.35 -1.57 0.00	62.94 -1.42 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.94 -1.35 0.00	62.52 -1.47 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.97 -0.99 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.22 -0.98 0.00	52.75 -1.02 0.00	49.04 -1.00 0.00
DANSKAMMER____1 23586	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
DANSKAMMER____2 23589	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
DANSKAMMER____3 23590	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
DANSKAMMER____4 23591	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
DANSKAMMER____DIESEL 23592	43.29 2.41 0.00	43.38 2.10 0.00	41.53 1.98 0.00	40.94 1.88 0.00	43.12 2.05 0.00	45.21 2.44 0.00	56.35 3.88 0.00	62.50 4.52 0.00	69.07 5.03 -1.11	72.04 5.47 -2.21	78.09 5.69 -7.70	75.07 5.63 -4.75	74.68 5.55 -4.56	74.28 5.46 -4.52	72.09 5.31 -2.78	72.18 5.18 -4.57	72.43 5.15 -5.29	70.20 4.82 -5.81	66.98 4.75 -4.27	64.53 4.72 -2.20	70.57 5.25 -1.26	68.47 4.90 -2.38	58.18 4.41 0.00	53.89 3.85 0.00
DASHVILLE____HYD 23610	43.78 2.90 0.00	43.83 2.56 0.00	41.97 2.41 0.00	41.37 2.30 0.00	43.57 2.51 0.00	45.73 2.95 0.00	57.03 4.56 0.00	63.26 5.28 0.00	69.57 5.91 -0.74	72.20 6.37 -1.47	76.40 6.60 -5.10	74.44 6.60 -3.14	74.11 6.52 -3.02	73.72 6.43 -2.99	72.11 6.27 -1.84	71.63 6.18 -3.02	71.52 6.01 -3.50	69.12 5.72 -3.84	66.34 5.56 -2.82	64.59 5.53 -1.45	71.11 6.21 -0.83	68.59 5.81 -1.57	58.93 5.16 0.00	54.54 4.50 0.00
DOGLEVILLE____HYD 23807	42.67 1.80 0.00	42.88 1.61 0.00	41.14 1.58 0.00	40.47 1.41 0.00	42.59 1.52 0.00	44.53 1.75 0.00	55.61 3.15 0.00	61.23 3.25 0.00	66.64 3.71 0.00	68.41 4.05 0.00	68.90 4.21 0.00	68.90 4.21 0.00	68.63 4.07 0.00	68.15 3.86 0.00	67.71 3.71 0.00	66.05 3.62 0.00	65.47 3.47 0.00	62.90 3.34 0.00	61.20 3.25 0.00	60.83 3.23 0.00	67.71 3.65 0.00	64.45 3.24 0.00	56.51 2.74 0.00	52.79 2.75 0.00

DUNKIRK___1 23563	34.87 -6.01 0.00	34.63 -6.64 0.00	33.42 -6.13 0.00	33.01 -6.05 0.00	34.62 -6.45 0.00	36.53 -6.25 0.00	44.39 -8.08 0.00	48.76 -9.22 0.00	53.42 -9.50 0.00	55.28 -9.07 0.00	56.03 -8.67 0.00	56.03 -8.67 0.00	55.53 -9.04 0.00	55.23 -9.07 0.00	54.52 -9.47 0.00	53.06 -9.36 0.00	52.95 -9.05 0.00	50.93 -8.64 0.00	49.44 -8.52 0.00	49.14 -8.47 0.00	54.64 -9.42 0.00	52.02 -9.18 0.00	45.81 -7.96 0.00	42.53 -7.51 0.00
DUNKIRK___2 23564	34.87 -6.01 0.00	34.63 -6.64 0.00	33.42 -6.13 0.00	33.01 -6.05 0.00	34.62 -6.45 0.00	36.53 -6.25 0.00	44.39 -8.08 0.00	48.76 -9.22 0.00	53.42 -9.50 0.00	55.28 -9.07 0.00	56.03 -8.67 0.00	56.03 -8.67 0.00	55.53 -9.04 0.00	55.23 -9.07 0.00	54.52 -9.47 0.00	53.06 -9.36 0.00	52.95 -9.05 0.00	50.93 -8.64 0.00	49.44 -8.52 0.00	49.14 -8.47 0.00	54.64 -9.42 0.00	52.02 -9.18 0.00	45.81 -7.96 0.00	42.53 -7.51 0.00
DUNKIRK___3 23565	35.19 -5.68 0.00	34.96 -6.31 0.00	33.74 -5.81 0.00	33.32 -5.74 0.00	34.91 -6.16 0.00	36.83 -5.95 0.00	44.70 -7.76 0.00	49.23 -8.76 0.00	53.86 -9.06 0.00	55.73 -8.62 0.00	56.55 -8.15 0.00	56.48 -8.22 0.00	55.98 -8.59 0.00	55.68 -8.62 0.00	54.97 -9.02 0.00	53.50 -8.93 0.00	53.38 -8.62 0.00	51.29 -8.28 0.00	49.78 -8.17 0.00	49.48 -8.12 0.00	55.03 -9.03 0.00	52.45 -8.75 0.00	46.13 -7.64 0.00	42.83 -7.21 0.00
DUNKIRK___4 23566	35.19 -5.68 0.00	34.96 -6.31 0.00	33.74 -5.81 0.00	33.32 -5.74 0.00	34.91 -6.16 0.00	36.83 -5.95 0.00	44.70 -7.76 0.00	49.23 -8.76 0.00	53.86 -9.06 0.00	55.73 -8.62 0.00	56.55 -8.15 0.00	56.48 -8.22 0.00	55.98 -8.59 0.00	55.68 -8.62 0.00	54.97 -9.02 0.00	53.50 -8.93 0.00	53.38 -8.62 0.00	51.29 -8.28 0.00	49.78 -8.17 0.00	49.48 -8.12 0.00	55.03 -9.03 0.00	52.45 -8.75 0.00	46.13 -7.64 0.00	42.83 -7.21 0.00
EAST HAMPTON___GT 23717	49.10 5.44 -2.79	56.24 5.20 -9.77	49.11 4.94 -4.61	48.14 4.73 -4.35	49.15 5.09 -2.99	59.28 5.77 -10.73	66.99 7.45 -7.08	73.04 8.76 -6.30	73.74 9.38 -1.44	77.06 9.85 -2.85	83.94 9.32 -9.93	79.88 9.06 -6.12	79.42 8.97 -5.88	78.80 8.68 -5.83	76.16 8.58 -3.59	76.68 8.37 -5.89	77.19 8.37 -6.82	75.73 8.70 -7.47	75.80 8.98 -8.86	76.79 8.81 -10.37	77.20 9.48 -3.66	76.50 8.81 -6.48	76.11 8.28 -14.06	70.79 7.21 -13.55
EAST RIVER___6 23660	44.27 3.39 0.00	44.29 3.01 0.00	42.44 2.89 0.00	41.76 2.70 0.00	43.99 2.92 0.00	46.11 3.34 0.00	57.55 5.09 0.00	63.95 5.97 0.00	71.09 6.73 -1.43	74.42 7.21 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.47 6.43 -7.47	69.71 6.26 -5.50	66.65 6.22 -2.83	72.66 6.98 -1.62	71.05 6.79 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
EAST RIVER___7 23524	44.27 3.39 0.00	44.29 3.01 0.00	42.44 2.89 0.00	41.76 2.70 0.00	43.99 2.92 0.00	46.11 3.34 0.00	57.55 5.09 0.00	63.95 5.97 0.00	71.09 6.73 -1.43	74.42 7.21 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.47 6.43 -7.47	69.71 6.26 -5.50	66.65 6.22 -2.83	72.66 6.98 -1.62	71.05 6.79 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
EAST_HAMPTON___DIESEL 23722	49.10 5.44 -2.79	56.24 5.20 -9.77	49.11 4.94 -4.61	48.14 4.73 -4.35	49.15 5.09 -2.99	59.28 5.77 -10.73	66.99 7.45 -7.08	73.04 8.76 -6.30	73.74 9.38 -1.44	77.06 9.85 -2.85	83.94 9.32 -9.93	79.88 9.06 -6.12	79.42 8.97 -5.88	78.80 8.68 -5.83	76.16 8.58 -3.59	76.68 8.37 -5.89	77.19 8.37 -6.82	75.73 8.70 -7.47	75.80 8.98 -8.86	76.79 8.81 -10.37	77.20 9.48 -3.66	76.50 8.81 -6.48	76.11 8.28 -14.06	70.79 7.21 -13.55
EAST_RIVER___1 323558	44.35 3.47 0.00	44.37 3.10 0.00	42.48 2.93 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.71 5.25 0.00	64.13 6.15 0.00	71.34 6.98 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.65 6.61 -7.47	69.88 6.43 -5.50	66.83 6.39 -2.83	72.86 7.17 -1.62	71.11 6.85 -3.06	59.95 6.18 0.00	55.29 5.25 0.00
EAST_RIVER___2 323559	44.27 3.39 0.00	44.29 3.01 0.00	42.44 2.89 0.00	41.76 2.70 0.00	43.99 2.92 0.00	46.11 3.34 0.00	57.55 5.09 0.00	63.95 5.97 0.00	71.09 6.73 -1.43	74.42 7.21 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.47 6.43 -7.47	69.71 6.26 -5.50	66.65 6.22 -2.83	72.66 6.98 -1.62	71.05 6.79 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
ELEC_TRO_TEK 24086	47.55 3.88 -2.79	54.59 3.55 -9.77	47.56 3.40 -4.61	46.66 3.24 -4.35	47.55 3.49 -2.99	57.53 4.02 -10.73	65.32 5.77 -7.08	70.84 6.55 -6.30	71.47 7.11 -1.44	74.61 7.40 -2.85	81.74 7.12 -9.93	77.81 6.99 -6.12	77.29 6.84 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.65 6.61 -7.47	73.54 6.72 -8.86	74.65 6.68 -10.37	75.02 7.30 -3.66	74.60 6.92 -6.48	74.29 6.45 -14.06	69.24 5.65 -13.55
E_CANADA_CAP_HY 24051	41.77 0.90 0.00	42.22 0.95 0.00	40.27 0.71 0.00	39.88 0.82 0.00	42.01 0.94 0.00	43.93 1.15 0.00	53.72 1.26 0.00	59.49 1.51 0.00	64.56 1.64 0.00	66.16 1.80 0.00	66.70 2.01 0.00	66.77 2.07 0.00	66.63 2.07 0.00	66.48 2.19 0.00	66.11 2.11 0.00	64.43 2.00 0.00	63.98 1.98 0.00	61.47 1.91 0.00	59.75 1.80 0.00	59.39 1.79 0.00	66.11 2.05 0.00	63.04 1.84 0.00	54.90 1.13 0.00	50.94 0.90 0.00
E_CANADA_MHWK_HY 24050	42.67 1.80 0.00	42.88 1.61 0.00	41.14 1.58 0.00	40.47 1.41 0.00	42.59 1.52 0.00	44.53 1.75 0.00	55.61 3.15 0.00	61.23 3.25 0.00	66.64 3.71 0.00	68.41 4.05 0.00	68.90 4.21 0.00	68.90 4.21 0.00	68.63 4.07 0.00	68.15 3.86 0.00	67.71 3.71 0.00	66.05 3.62 0.00	65.47 3.47 0.00	62.90 3.34 0.00	61.20 3.25 0.00	60.83 3.23 0.00	67.71 3.65 0.00	64.45 3.24 0.00	56.51 2.74 0.00	52.79 2.75 0.00
E_FISHKILL___LBMP 23776	43.74 2.86 0.00	43.83 2.56 0.00	42.05 2.49 0.00	41.41 2.34 0.00	43.57 2.51 0.00	45.69 2.91 0.00	56.87 4.41 0.00	62.97 4.99 0.00	69.90 5.54 -1.44	73.22 5.99 -2.87	80.84 6.15 -9.99	77.01 6.15 -6.16	76.49 6.00 -5.92	76.08 5.91 -5.87	73.37 5.76 -3.61	73.97 5.62 -5.93	74.45 5.58 -6.87	72.45 5.36 -7.52	68.65 5.16 -5.53	65.58 5.13 -2.85	71.46 5.77 -1.63	69.73 5.45 -3.08	58.66 4.89 0.00	54.39 4.35 0.00
FAR ROCKAWAY___4 23548	48.25 4.58 -2.79	55.21 4.17 -9.77	48.20 4.03 -4.61	47.32 3.91 -4.35	48.25 4.19 -2.99	58.26 4.75 -10.73	66.31 6.77 -7.08	71.94 7.65 -6.30	72.67 8.31 -1.44	75.84 8.62 -2.85	83.04 8.41 -9.93	79.16 8.35 -6.12	78.71 8.26 -5.88	78.22 8.10 -5.83	75.58 8.00 -3.59	76.06 7.74 -5.89	76.57 7.75 -6.82	74.96 7.92 -7.47	74.93 8.11 -8.86	76.04 8.06 -10.37	76.56 8.84 -3.66	75.94 8.26 -6.48	75.47 7.64 -14.06	70.29 6.71 -13.55
FARRAGUT___LBMP 323566	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.55 7.34 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.81 7.36 -5.88	77.32 7.20 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.59 6.55 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.85 6.08 0.00	55.24 5.20 0.00

FENNER___WINDPWR 24204	40.42 -0.45 0.00	40.74 -0.54 0.00	38.92 -0.63 0.00	38.52 -0.55 0.00	40.49 -0.57 0.00	42.39 -0.38 0.00	52.25 -0.21 0.00	57.69 -0.29 0.00	62.67 -0.25 0.00	64.36 0.00 0.00	64.89 0.19 0.00	64.83 0.13 0.00	64.57 0.00 0.00	64.29 0.00 0.00	63.87 -0.13 0.00	62.24 -0.19 0.00	61.75 -0.25 0.00	59.33 -0.24 0.00	57.72 -0.23 0.00	57.37 -0.23 0.00	64.00 -0.06 0.00	60.96 -0.24 0.00	53.23 -0.54 0.00	49.59 -0.45 0.00
FIBERTEK___ENERGY 23856	40.06 -0.82 0.00	40.32 -0.95 0.00	38.64 -0.91 0.00	38.16 -0.90 0.00	40.13 -0.94 0.00	41.92 -0.86 0.00	51.10 -1.36 0.00	56.53 -1.45 0.00	61.35 -1.57 0.00	62.94 -1.42 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.94 -1.35 0.00	62.52 -1.47 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.97 -0.99 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.22 -0.98 0.00	52.75 -1.02 0.00	49.04 -1.00 0.00
FITZPATRICK___ 23598	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.53 -2.39 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.50 -2.26 0.00	62.31 -2.31 0.00	61.98 -2.37 0.00	61.63 -2.37 0.00	60.06 -2.29 0.00	59.70 -2.20 0.00	57.36 -2.14 0.00	55.81 -2.13 0.00	55.47 -2.31 0.00	61.75 -2.14 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
FORT ORANGE___ 23900	42.84 1.96 0.00	43.09 1.82 0.00	41.37 1.82 0.00	40.74 1.68 0.00	42.84 1.77 0.00	44.70 1.92 0.00	55.40 2.94 0.00	60.94 2.96 0.00	66.40 3.33 -0.15	67.87 3.22 -0.29	68.95 3.23 -1.01	68.62 3.30 -0.62	68.33 3.16 -0.60	67.85 2.96 -0.59	67.24 2.88 -0.37	65.84 2.81 -0.60	65.42 2.73 -0.70	63.51 3.16 -0.79	61.61 3.07 -0.58	60.90 3.00 -0.30	67.69 3.46 -0.17	64.83 3.30 -0.32	56.83 3.06 0.00	53.09 3.05 0.00
FORT_DRUM_COGEN 23780	39.81 -1.06 0.00	40.20 -1.07 0.00	38.09 -1.46 0.00	37.85 -1.21 0.00	39.84 -1.23 0.00	41.62 -1.15 0.00	51.47 -1.00 0.00	57.05 -0.93 0.00	61.60 -1.32 0.00	63.14 -1.22 0.00	63.60 -1.10 0.00	63.66 -1.04 0.00	63.47 -1.10 0.00	63.14 -1.16 0.00	62.78 -1.22 0.00	61.30 -1.12 0.00	60.82 -1.18 0.00	58.37 -1.19 0.00	56.74 -1.22 0.00	56.45 -1.15 0.00	62.91 -1.15 0.00	60.10 -1.10 0.00	52.21 -1.56 0.00	48.54 -1.50 0.00
FPL_FAR_ROCK_GT1 24212	48.25 4.58 -2.79	55.21 4.17 -9.77	48.20 4.03 -4.61	47.32 3.91 -4.35	48.25 4.19 -2.99	58.26 4.75 -10.73	66.31 6.77 -7.08	71.94 7.65 -6.30	72.67 8.31 -1.44	75.84 8.62 -2.85	83.04 8.41 -9.93	79.16 8.35 -6.12	78.71 8.26 -5.88	78.22 8.10 -5.83	75.58 8.00 -3.59	76.06 7.74 -5.89	76.57 7.75 -6.82	74.96 7.92 -7.47	74.93 8.11 -8.86	76.04 8.06 -10.37	76.56 8.84 -3.66	75.94 8.26 -6.48	75.47 7.64 -14.06	70.29 6.71 -13.55
FPL_FAR_ROCK_GT2 23815	48.25 4.58 -2.79	55.21 4.17 -9.77	48.20 4.03 -4.61	47.32 3.91 -4.35	48.25 4.19 -2.99	58.26 4.75 -10.73	66.31 6.77 -7.08	71.94 7.65 -6.30	72.67 8.31 -1.44	75.84 8.62 -2.85	83.04 8.41 -9.93	79.16 8.35 -6.12	78.71 8.26 -5.88	78.22 8.10 -5.83	75.58 8.00 -3.59	76.06 7.74 -5.89	76.57 7.75 -6.82	74.96 7.92 -7.47	74.93 8.11 -8.86	76.04 8.06 -10.37	76.56 8.84 -3.66	75.94 8.26 -6.48	75.47 7.64 -14.06	70.29 6.71 -13.55
FRANKLIN_FALL_HYD 24054	40.10 -0.78 0.00	40.69 -0.58 0.00	38.80 -0.75 0.00	38.52 -0.55 0.00	40.49 -0.57 0.00	41.92 -0.86 0.00	50.94 -1.52 0.00	56.71 -1.28 0.00	61.16 -1.76 0.00	62.17 -2.19 0.00	62.24 -2.46 0.00	62.30 -2.39 0.00	62.44 -2.13 0.00	62.30 -1.99 0.00	62.08 -1.92 0.00	60.62 -1.81 0.00	60.20 -1.80 0.00	57.78 -1.79 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.14 -1.92 0.00	59.49 -1.71 0.00	52.26 -1.51 0.00	48.49 -1.55 0.00
FREEPORT_EQUS_GT1 23764	48.04 4.37 -2.79	55.00 3.96 -9.77	48.00 3.84 -4.61	47.09 3.67 -4.35	48.00 3.94 -2.99	58.00 4.49 -10.73	65.94 6.40 -7.08	71.59 7.31 -6.30	72.29 7.93 -1.44	75.19 7.98 -2.85	82.26 7.63 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.32 7.20 -5.83	74.75 7.17 -3.59	75.25 6.93 -5.89	75.76 6.94 -6.82	74.18 7.15 -7.47	74.17 7.36 -8.86	75.23 7.26 -10.37	75.53 7.82 -3.66	75.09 7.41 -6.48	74.77 6.94 -14.06	69.89 6.30 -13.55
FULTON COGEN___ 23766	39.85 -1.02 0.00	40.12 -1.16 0.00	38.41 -1.15 0.00	37.93 -1.13 0.00	39.88 -1.19 0.00	41.62 -1.15 0.00	51.05 -1.42 0.00	56.47 -1.51 0.00	61.29 -1.64 0.00	62.88 -1.48 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.88 -1.41 0.00	62.46 -1.54 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.56 -1.39 0.00	56.22 -1.38 0.00	62.65 -1.41 0.00	59.86 -1.35 0.00	52.43 -1.34 0.00	48.69 -1.35 0.00
Freeport___CT2 23818	48.04 4.37 -2.79	55.00 3.96 -9.77	48.00 3.84 -4.61	47.09 3.67 -4.35	48.00 3.94 -2.99	58.00 4.49 -10.73	65.94 6.40 -7.08	71.59 7.31 -6.30	72.29 7.93 -1.44	75.19 7.98 -2.85	82.26 7.63 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.32 7.20 -5.83	74.75 7.17 -3.59	75.25 6.93 -5.89	75.76 6.94 -6.82	74.18 7.15 -7.47	74.17 7.36 -8.86	75.23 7.26 -10.37	75.53 7.82 -3.66	75.09 7.41 -6.48	74.77 6.94 -14.06	69.89 6.30 -13.55
G.F.CEMENT___DRP 24184	42.63 1.76 0.00	42.76 1.49 0.00	41.10 1.54 0.00	40.39 1.33 0.00	42.43 1.36 0.00	44.19 1.41 0.00	55.30 2.83 0.00	60.65 2.67 0.00	66.20 3.15 -0.13	68.16 3.54 -0.26	69.43 3.82 -0.91	69.14 3.88 -0.56	68.72 3.62 -0.54	68.17 3.34 -0.54	67.53 3.20 -0.33	66.15 3.18 -0.54	65.72 3.10 -0.63	63.47 3.22 -0.69	61.77 3.30 -0.51	61.15 3.28 -0.26	67.48 3.27 -0.15	64.54 3.06 -0.28	55.97 2.20 0.00	52.44 2.40 0.00
GARDENVILLE___LBMP 24039	36.62 -4.25 0.00	36.32 -4.95 0.00	35.12 -4.43 0.00	34.69 -4.38 0.00	36.26 -4.81 0.00	37.99 -4.79 0.00	45.59 -6.87 0.00	50.10 -7.89 0.00	54.81 -8.12 0.00	56.89 -7.47 0.00	57.84 -6.86 0.00	57.65 -7.05 0.00	57.08 -7.49 0.00	56.83 -7.46 0.00	55.93 -8.06 0.00	54.44 -7.99 0.00	54.31 -7.69 0.00	52.24 -7.33 0.00	50.71 -7.24 0.00	50.40 -7.20 0.00	55.99 -8.07 0.00	53.31 -7.90 0.00	46.89 -6.88 0.00	43.73 -6.30 0.00
GENERAL___MILLS 23808	36.75 -4.13 0.00	36.48 -4.79 0.00	35.28 -4.27 0.00	34.84 -4.22 0.00	36.39 -4.68 0.00	38.11 -4.66 0.00	45.70 -6.77 0.00	50.21 -7.77 0.00	55.00 -7.93 0.00	57.02 -7.34 0.00	58.03 -6.66 0.00	57.84 -6.86 0.00	57.27 -7.30 0.00	57.03 -7.27 0.00	56.12 -7.87 0.00	54.56 -7.87 0.00	54.43 -7.56 0.00	52.36 -7.21 0.00	50.83 -7.13 0.00	50.52 -7.09 0.00	56.12 -7.94 0.00	53.43 -7.77 0.00	46.99 -6.77 0.00	43.83 -6.20 0.00
GE_PLASTICS___DRP 24183	42.39 1.51 0.00	42.68 1.40 0.00	40.98 1.42 0.00	40.39 1.33 0.00	42.47 1.40 0.00	44.27 1.50 0.00	54.77 2.31 0.00	60.30 2.32 0.00	65.50 2.58 0.00	67.19 2.83 0.00	67.35 2.65 0.00	67.16 2.46 0.00	66.83 2.26 0.00	66.35 2.06 0.00	65.98 1.98 0.00	64.36 1.94 0.00	63.86 1.86 0.00	61.47 1.91 0.00	59.75 1.80 0.00	59.39 1.79 0.00	66.11 2.05 0.00	63.16 1.96 0.00	55.71 1.94 0.00	52.14 2.10 0.00
GILBOA___I 23756	42.26 1.39 0.00	42.59 1.32 0.00	40.86 1.31 0.00	40.27 1.21 0.00	42.38 1.31 0.00	44.15 1.37 0.00	54.67 2.20 0.00	60.30 2.32 0.00	65.12 2.45 0.26	66.74 2.90 0.51	65.89 2.98 1.79	66.57 2.98 1.10	66.41 2.91 1.06	66.01 2.76 1.05	65.97 2.62 0.65	63.93 2.56 1.06	63.31 2.54 1.23	60.63 2.44 1.38	59.31 2.38 1.02	59.44 2.36 0.52	66.45 2.69 0.30	63.15 2.51 0.57	56.03 2.26 0.00	52.19 2.15 0.00

GILBOA___2 23757	42.26 1.39 0.00	42.59 1.32 0.00	40.86 1.31 0.00	40.27 1.21 0.00	42.38 1.31 0.00	44.15 1.37 0.00	54.67 2.20 0.00	60.30 2.32 0.00	65.12 2.45 0.26	66.74 2.90 0.51	65.89 2.98 1.79	66.57 2.98 1.10	66.41 2.91 1.06	66.01 2.76 1.05	65.97 2.62 0.65	63.93 2.56 1.06	63.31 2.54 1.23	60.63 2.44 1.38	59.31 2.38 1.02	59.44 2.36 0.52	66.45 2.69 0.30	63.15 2.51 0.57	56.03 2.26 0.00	52.19 2.15 0.00
GILBOA___3 23758	42.26 1.39 0.00	42.59 1.32 0.00	40.86 1.31 0.00	40.27 1.21 0.00	42.38 1.31 0.00	44.15 1.37 0.00	54.67 2.20 0.00	60.30 2.32 0.00	65.12 2.45 0.26	66.74 2.90 0.51	65.89 2.98 1.79	66.57 2.98 1.10	66.41 2.91 1.06	66.01 2.76 1.05	65.97 2.62 0.65	63.93 2.56 1.06	63.31 2.54 1.23	60.63 2.44 1.38	59.31 2.38 1.02	59.44 2.36 0.52	66.45 2.69 0.30	63.15 2.51 0.57	56.03 2.26 0.00	52.19 2.15 0.00
GILBOA___4 23759	42.26 1.39 0.00	42.59 1.32 0.00	40.86 1.31 0.00	40.27 1.21 0.00	42.38 1.31 0.00	44.15 1.37 0.00	54.67 2.20 0.00	60.30 2.32 0.00	65.12 2.45 0.26	66.74 2.90 0.51	65.89 2.98 1.79	66.57 2.98 1.10	66.41 2.91 1.06	66.01 2.76 1.05	65.97 2.62 0.65	63.93 2.56 1.06	63.31 2.54 1.23	60.63 2.44 1.38	59.31 2.38 1.02	59.44 2.36 0.52	66.45 2.69 0.30	63.15 2.51 0.57	56.03 2.26 0.00	52.19 2.15 0.00
GILBOA____ 23599	42.26 1.39 0.00	42.59 1.32 0.00	40.86 1.31 0.00	40.27 1.21 0.00	42.38 1.31 0.00	44.15 1.37 0.00	54.67 2.20 0.00	60.30 2.32 0.00	65.12 2.45 0.26	66.74 2.90 0.51	65.89 2.98 1.79	66.57 2.98 1.10	66.41 2.91 1.06	66.01 2.76 1.05	65.97 2.62 0.65	63.93 2.56 1.06	63.31 2.54 1.23	60.63 2.44 1.38	59.31 2.38 1.02	59.44 2.36 0.52	66.45 2.69 0.30	63.15 2.51 0.57	56.03 2.26 0.00	52.19 2.15 0.00
GINNA____ 23603	37.48 -3.39 0.00	37.48 -3.80 0.00	36.07 -3.48 0.00	35.62 -3.44 0.00	37.33 -3.74 0.00	39.10 -3.68 0.00	47.17 -5.30 0.00	53.11 -4.87 0.00	57.76 -5.16 0.00	59.60 -4.76 0.00	60.43 -4.27 0.00	60.30 -4.40 0.00	59.98 -4.58 0.00	59.79 -4.50 0.00	59.07 -4.93 0.00	57.50 -4.93 0.00	57.22 -4.77 0.00	54.98 -4.59 0.00	53.38 -4.58 0.00	53.00 -4.61 0.00	59.06 -5.00 0.00	56.06 -5.14 0.00	48.98 -4.79 0.00	44.93 -5.10 0.00
GLEN PARK____ 23778	39.98 -0.90 0.00	40.36 -0.91 0.00	38.25 -1.31 0.00	38.05 -1.02 0.00	40.00 -1.07 0.00	41.88 -0.90 0.00	51.78 -0.68 0.00	57.40 -0.58 0.00	62.04 -0.88 0.00	63.65 -0.71 0.00	64.12 -0.58 0.00	64.18 -0.52 0.00	63.92 -0.65 0.00	63.65 -0.64 0.00	63.23 -0.77 0.00	61.74 -0.69 0.00	61.19 -0.81 0.00	58.79 -0.77 0.00	57.14 -0.81 0.00	56.85 -0.75 0.00	63.36 -0.70 0.00	60.47 -0.73 0.00	52.53 -1.24 0.00	48.84 -1.20 0.00
GLENWOOD_IC_1_G5 23712	47.51 3.84 -2.79	54.50 3.47 -9.77	47.49 3.32 -4.61	46.58 3.16 -4.35	47.47 3.41 -2.99	57.44 3.94 -10.73	65.26 5.72 -7.08	70.90 6.61 -6.30	71.66 7.30 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.94 7.12 -6.12	77.48 7.04 -5.88	77.00 6.88 -5.83	74.37 6.78 -3.59	74.93 6.62 -5.89	75.39 6.57 -6.82	73.95 6.91 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.29 6.45 -14.06	69.24 5.65 -13.55
GLENWOOD_IC_2_G1 23688	47.22 3.56 -2.79	54.26 3.22 -9.77	47.25 3.09 -4.61	46.35 2.93 -4.35	47.22 3.16 -2.99	57.14 3.64 -10.73	64.90 5.35 -7.08	70.43 6.15 -6.30	71.22 6.86 -1.44	74.42 7.21 -2.85	81.74 7.12 -9.93	77.94 7.12 -6.12	77.42 6.97 -5.88	77.00 6.88 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.53 6.49 -7.47	73.25 6.43 -8.86	74.37 6.39 -10.37	74.76 7.05 -3.66	74.35 6.67 -6.48	73.91 6.08 -14.06	68.89 5.30 -13.55
GLENWOOD_IC_3_G1 23689	47.22 3.56 -2.79	54.26 3.22 -9.77	47.25 3.09 -4.61	46.35 2.93 -4.35	47.22 3.16 -2.99	57.14 3.64 -10.73	64.90 5.35 -7.08	70.43 6.15 -6.30	71.22 6.86 -1.44	74.42 7.21 -2.85	81.74 7.12 -9.93	77.94 7.12 -6.12	77.42 6.97 -5.88	77.00 6.88 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.53 6.49 -7.47	73.25 6.43 -8.86	74.37 6.39 -10.37	74.76 7.05 -3.66	74.35 6.67 -6.48	73.91 6.08 -14.06	68.89 5.30 -13.55
GLENWOOD___4 23550	47.51 3.84 -2.79	54.50 3.47 -9.77	47.49 3.32 -4.61	46.58 3.16 -4.35	47.47 3.41 -2.99	57.44 3.94 -10.73	65.26 5.72 -7.08	70.90 6.61 -6.30	71.66 7.30 -1.44	74.87 7.66 -2.85	81.94 7.31 -9.93	78.06 7.25 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.50 6.91 -3.59	75.06 6.74 -5.89	75.52 6.70 -6.82	73.95 6.91 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.34 6.51 -14.06	69.24 5.65 -13.55
GLENWOOD___5 23614	47.51 3.84 -2.79	54.50 3.47 -9.77	47.49 3.32 -4.61	46.58 3.16 -4.35	47.47 3.41 -2.99	57.44 3.94 -10.73	65.26 5.72 -7.08	70.90 6.61 -6.30	71.66 7.30 -1.44	74.87 7.66 -2.85	81.94 7.31 -9.93	78.06 7.25 -6.12	77.61 7.17 -5.88	77.13 7.01 -5.83	74.50 6.91 -3.59	75.06 6.74 -5.89	75.52 6.70 -6.82	73.95 6.91 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.34 6.51 -14.06	69.24 5.65 -13.55
GLOBAL GREEN_PORT_GT1 23814	49.06 5.40 -2.79	56.20 5.16 -9.77	49.11 4.94 -4.61	48.14 4.73 -4.35	49.11 5.05 -2.99	59.24 5.73 -10.73	66.99 7.45 -7.08	72.98 8.70 -6.30	73.74 9.38 -1.44	77.06 9.85 -2.85	83.94 9.32 -9.93	79.88 9.06 -6.12	79.42 8.97 -5.88	78.74 8.62 -5.83	76.16 8.58 -3.59	76.62 8.30 -5.89	77.13 8.31 -6.82	75.73 8.70 -7.47	75.80 8.98 -8.86	76.79 8.81 -10.37	77.13 9.42 -3.66	76.50 8.81 -6.48	76.06 8.23 -14.06	70.74 7.16 -13.55
GOETHSLN___LBMP 323567	44.23 3.35 0.00	44.24 2.97 0.00	42.36 2.81 0.00	41.72 2.66 0.00	43.94 2.87 0.00	46.16 3.38 0.00	57.55 5.09 0.00	63.95 5.97 0.00	71.15 6.80 -1.43	74.42 7.21 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.19 7.07 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.47 6.43 -7.47	69.65 6.20 -5.50	66.65 6.22 -2.83	72.66 6.98 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.19 5.15 0.00
GOUDEY___7 23579	39.89 -0.98 0.00	40.08 -1.20 0.00	38.41 -1.15 0.00	37.89 -1.17 0.00	39.92 -1.15 0.00	41.88 -0.90 0.00	51.68 -0.79 0.00	57.00 -0.99 0.00	61.98 -0.94 0.00	63.65 -0.71 0.00	64.18 -0.52 0.00	64.12 -0.58 0.00	63.92 -0.65 0.00	63.59 -0.71 0.00	63.10 -0.90 0.00	61.55 -0.87 0.00	61.13 -0.87 0.00	58.73 -0.83 0.00	57.08 -0.87 0.00	56.80 -0.81 0.00	63.23 -0.83 0.00	60.34 -0.86 0.00	53.02 -0.75 0.00	49.24 -0.80 0.00
GOUDEY___8 23580	39.89 -0.98 0.00	40.08 -1.20 0.00	38.41 -1.15 0.00	37.89 -1.17 0.00	39.88 -1.19 0.00	41.84 -0.94 0.00	51.63 -0.84 0.00	57.00 -0.99 0.00	61.98 -0.94 0.00	63.65 -0.71 0.00	64.18 -0.52 0.00	64.12 -0.58 0.00	63.92 -0.65 0.00	63.59 -0.71 0.00	63.16 -0.83 0.00	61.55 -0.87 0.00	61.13 -0.87 0.00	58.73 -0.83 0.00	57.14 -0.81 0.00	56.80 -0.81 0.00	63.23 -0.83 0.00	60.34 -0.86 0.00	53.02 -0.75 0.00	49.24 -0.80 0.00
GOWANUS_GT1_1 24077	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01

GOWANUS_GT1_2 24078	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_3 24079	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_4 24080	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_5 24084	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_6 24111	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_7 24112	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT1_8 24113	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_1 24114	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_2 24115	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_3 24116	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_4 24117	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_5 24118	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_6 24119	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_7 24120	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT2_8 24121	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_1 24122	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01

GOWANUS_GT3_2 24123	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_3 24124	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_4 24125	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_5 24126	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_6 24127	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_7 24128	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT3_8 24129	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_1 24130	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_2 24131	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_3 24132	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_4 24133	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_5 24134	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_6 24135	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_7 24136	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GOWANUS_GT4_8 24137	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
GRAHMSVILLE___HY 23607	43.12 2.25 0.00	43.25 1.98 0.00	41.41 1.86 0.00	40.86 1.80 0.00	43.00 1.93 0.00	45.04 2.27 0.00	55.93 3.46 0.00	62.04 4.06 0.00	68.03 4.34 -0.77	70.65 4.76 -1.53	75.01 4.98 -5.33	72.97 4.98 -3.29	72.63 4.91 -3.16	72.25 4.82 -3.13	70.60 4.67 -1.93	70.15 4.56 -3.16	70.38 4.71 -3.67	67.99 4.41 -4.02	65.20 4.29 -2.96	63.39 4.26 -1.52	69.67 4.74 -0.87	67.25 4.41 -1.64	57.64 3.87 0.00	53.44 3.40 0.00

GREENIDGE___3 23582	38.01 -2.86 0.00	38.05 -3.22 0.00	36.55 -3.01 0.00	36.09 -2.97 0.00	37.91 -3.16 0.00	39.83 -2.95 0.00	48.79 -3.67 0.00	54.04 -3.94 0.00	58.83 -4.09 0.00	60.63 -3.73 0.00	61.33 -3.36 0.00	61.27 -3.43 0.00	60.95 -3.62 0.00	60.69 -3.60 0.00	60.09 -3.90 0.00	58.49 -3.93 0.00	58.15 -3.84 0.00	55.87 -3.69 0.00	54.30 -3.65 0.00	53.97 -3.63 0.00	60.15 -3.91 0.00	57.28 -3.92 0.00	50.17 -3.60 0.00	46.48 -3.55 0.00
GREENIDGE___4 23583	38.01 -2.86 0.00	38.05 -3.22 0.00	36.55 -3.01 0.00	36.09 -2.97 0.00	37.91 -3.16 0.00	39.83 -2.95 0.00	48.79 -3.67 0.00	54.04 -3.94 0.00	58.83 -4.09 0.00	60.63 -3.73 0.00	61.33 -3.36 0.00	61.27 -3.43 0.00	60.95 -3.62 0.00	60.69 -3.60 0.00	60.09 -3.90 0.00	58.49 -3.93 0.00	58.15 -3.84 0.00	55.87 -3.69 0.00	54.30 -3.65 0.00	53.97 -3.63 0.00	60.15 -3.91 0.00	57.28 -3.92 0.00	50.17 -3.60 0.00	46.48 -3.55 0.00
HARZA MOOSE___RIVER 24016	40.96 0.08 0.00	41.31 0.04 0.00	39.40 -0.16 0.00	39.06 0.00 0.00	41.07 0.00 0.00	42.90 0.13 0.00	52.94 0.47 0.00	58.39 0.41 0.00	63.36 0.44 0.00	64.94 0.58 0.00	65.35 0.65 0.00	65.35 0.65 0.00	65.15 0.58 0.00	64.87 0.58 0.00	64.51 0.51 0.00	62.93 0.50 0.00	62.43 0.43 0.00	59.98 0.42 0.00	58.36 0.41 0.00	58.01 0.40 0.00	64.64 0.58 0.00	61.63 0.43 0.00	53.82 0.05 0.00	50.14 0.10 0.00
HEMPSTEAD____ 23647	47.63 3.96 -2.79	54.63 3.59 -9.77	47.60 3.44 -4.61	46.70 3.28 -4.35	47.59 3.53 -2.99	57.57 4.06 -10.73	65.37 5.82 -7.08	71.01 6.73 -6.30	71.66 7.30 -1.44	74.74 7.53 -2.85	81.81 7.18 -9.93	77.94 7.12 -6.12	77.42 6.97 -5.88	76.94 6.82 -5.83	74.37 6.78 -3.59	74.87 6.55 -5.89	75.33 6.51 -6.82	73.83 6.79 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.08 7.37 -3.66	74.66 6.98 -6.48	74.34 6.51 -14.06	69.34 5.75 -13.55
HICKLING___1 23621	38.71 -2.17 0.00	38.71 -2.56 0.00	37.14 -2.41 0.00	36.64 -2.42 0.00	38.61 -2.46 0.00	40.72 -2.05 0.00	50.31 -2.15 0.00	55.66 -2.32 0.00	60.66 -2.27 0.00	62.43 -1.93 0.00	63.08 -1.62 0.00	63.02 -1.68 0.00	62.76 -1.81 0.00	62.43 -1.86 0.00	61.88 -2.11 0.00	60.24 -2.18 0.00	59.83 -2.17 0.00	57.48 -2.08 0.00	55.87 -2.09 0.00	55.47 -2.13 0.00	61.88 -2.18 0.00	58.94 -2.26 0.00	51.67 -2.10 0.00	47.89 -2.15 0.00
HICKLING___2 23622	38.71 -2.17 0.00	38.75 -2.52 0.00	37.14 -2.41 0.00	36.64 -2.42 0.00	38.61 -2.46 0.00	40.72 -2.05 0.00	50.31 -2.15 0.00	55.66 -2.32 0.00	60.66 -2.27 0.00	62.43 -1.93 0.00	63.08 -1.62 0.00	63.02 -1.68 0.00	62.76 -1.81 0.00	62.43 -1.86 0.00	61.88 -2.11 0.00	60.24 -2.18 0.00	59.89 -2.11 0.00	57.48 -2.08 0.00	55.87 -2.09 0.00	55.53 -2.07 0.00	61.88 -2.18 0.00	58.94 -2.26 0.00	51.67 -2.10 0.00	47.94 -2.10 0.00
HIGH FALLS___HY 23754	43.78 2.90 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.41 2.34 0.00	43.62 2.55 0.00	45.73 2.95 0.00	56.98 4.51 0.00	63.32 5.33 0.00	69.67 6.04 -0.70	72.26 6.50 -1.40	76.35 6.79 -4.86	74.42 6.73 -3.00	74.16 6.71 -2.88	73.77 6.62 -2.85	72.15 6.40 -1.76	71.62 6.31 -2.88	71.35 6.01 -3.34	68.86 5.66 -3.63	66.13 5.51 -2.67	64.45 5.47 -1.38	71.00 6.15 -0.79	68.38 5.69 -1.49	58.82 5.05 0.00	54.44 4.40 0.00
HILLBURN___GT 23639	43.90 3.02 0.00	43.96 2.68 0.00	42.12 2.57 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.94 3.17 0.00	57.19 4.72 0.00	63.43 5.45 0.00	70.34 6.17 -1.25	73.48 6.63 -2.49	80.17 6.79 -8.68	76.84 6.79 -5.35	76.36 6.65 -5.14	75.95 6.56 -5.09	73.47 6.34 -3.14	73.82 6.24 -5.15	74.16 6.20 -5.96	71.99 5.90 -6.53	68.49 5.74 -4.80	65.78 5.70 -2.47	71.82 6.34 -1.41	69.87 6.00 -2.67	59.15 5.38 0.00	54.69 4.65 0.00
HOLTSVILLE_IC_1 23690	48.00 4.33 -2.79	55.12 4.09 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
HOLTSVILLE_IC_10 23699	48.25 4.58 -2.79	55.33 4.29 -9.77	48.28 4.11 -4.61	47.32 3.91 -4.35	48.29 4.23 -2.99	58.30 4.79 -10.73	65.94 6.40 -7.08	71.53 7.25 -6.30	71.98 7.61 -1.44	75.06 7.85 -2.85	81.94 7.31 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.95 6.91 -7.47	74.06 7.24 -8.86	75.06 7.09 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.77 6.94 -14.06	69.79 6.20 -13.55
HOLTSVILLE_IC_2 23691	48.00 4.33 -2.79	55.12 4.09 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
HOLTSVILLE_IC_3 23692	48.00 4.33 -2.79	55.12 4.09 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
HOLTSVILLE_IC_4 23693	48.00 4.33 -2.79	55.12 4.09 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
HOLTSVILLE_IC_5 23694	48.00 4.33 -2.79	55.12 4.09 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
HOLTSVILLE_IC_6 23695	48.25 4.58 -2.79	55.33 4.29 -9.77	48.28 4.11 -4.61	47.32 3.91 -4.35	48.29 4.23 -2.99	58.30 4.79 -10.73	65.94 6.40 -7.08	71.53 7.25 -6.30	71.98 7.61 -1.44	75.06 7.85 -2.85	81.94 7.31 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.95 6.91 -7.47	74.06 7.24 -8.86	75.06 7.09 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.77 6.94 -14.06	69.79 6.20 -13.55
HOLTSVILLE_IC_7 23696	48.25 4.58 -2.79	55.33 4.29 -9.77	48.28 4.11 -4.61	47.32 3.91 -4.35	48.29 4.23 -2.99	58.30 4.79 -10.73	65.94 6.40 -7.08	71.53 7.25 -6.30	71.98 7.61 -1.44	75.06 7.85 -2.85	81.94 7.31 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.95 6.91 -7.47	74.06 7.24 -8.86	75.06 7.09 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.77 6.94 -14.06	69.79 6.20 -13.55

HOLTSVILLE_IC_8 23697	48.25 4.58 -2.79	55.33 4.29 -9.77	48.28 4.11 -4.61	47.32 3.91 -4.35	48.29 4.23 -2.99	58.30 4.79 -10.73	65.94 6.40 -7.08	71.53 7.25 -6.30	71.98 7.61 -1.44	75.06 7.85 -2.85	81.94 7.31 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.95 6.91 -7.47	74.06 7.24 -8.86	75.06 7.09 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.77 6.94 -14.06	69.79 6.20 -13.55
HOLTSVILLE_IC_9 23698	48.25 4.58 -2.79	55.33 4.29 -9.77	48.28 4.11 -4.61	47.32 3.91 -4.35	48.29 4.23 -2.99	58.30 4.79 -10.73	65.94 6.40 -7.08	71.53 7.25 -6.30	71.98 7.61 -1.44	75.06 7.85 -2.85	81.94 7.31 -9.93	77.87 7.05 -6.12	77.42 6.97 -5.88	76.81 6.69 -5.83	74.30 6.72 -3.59	74.81 6.49 -5.89	75.27 6.45 -6.82	73.95 6.91 -7.47	74.06 7.24 -8.86	75.06 7.09 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.77 6.94 -14.06	69.79 6.20 -13.55
HQ_GEN_CEDARS 23644	40.63 -0.25 0.00	41.27 0.00 0.00	39.28 -0.28 0.00	39.02 -0.04 0.00	41.03 -0.04 0.00	42.56 -0.21 0.00	51.73 -0.73 0.00	57.58 -0.41 0.00	62.17 -0.76 0.00	63.14 -1.22 0.00	63.15 -1.55 0.00	63.21 -1.49 0.00	63.34 -1.23 0.00	63.20 -1.09 0.00	62.97 -1.02 0.00	61.55 -0.87 0.00	61.13 -0.87 0.00	58.61 -0.95 0.00	56.97 -0.99 0.00	56.62 -0.98 0.00	63.04 -1.02 0.00	60.28 -0.92 0.00	53.07 -0.70 0.00	49.19 -0.85 0.00
HQ_GEN_CHAT DC 23651	40.59 -0.29 0.00	41.19 -0.08 0.00	39.44 -0.12 0.00	38.98 -0.08 0.00	40.99 -0.08 0.00	42.52 -0.26 0.00	51.78 -0.68 0.00	57.34 -0.64 0.00	62.11 -0.82 0.00	63.20 -1.16 0.00	63.34 -1.36 0.00	63.34 -1.36 0.00	63.34 -1.23 0.00	63.20 -1.09 0.00	63.10 -0.90 0.00	61.55 -0.87 0.00	61.19 -0.81 0.00	58.73 -0.83 0.00	57.14 -0.81 0.00	56.80 -0.81 0.00	63.10 -0.96 0.00	60.34 -0.86 0.00	53.02 -0.75 0.00	49.34 -0.70 0.00
HUDSON AVE_GT_3 23810	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.55 7.34 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.81 7.36 -5.88	77.39 7.27 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.59 6.55 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
HUDSON AVE_GT_4 23540	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.55 7.34 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.81 7.36 -5.88	77.39 7.27 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.59 6.55 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
HUDSON AVE_GT_5 23657	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.55 7.34 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.81 7.36 -5.88	77.39 7.27 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.59 6.55 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
HUDSON_AVE_10 24168	44.35 3.47 0.00	44.33 3.05 0.00	42.44 2.89 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.20 3.42 0.00	57.66 5.19 0.00	64.13 6.15 0.00	71.28 6.92 -1.43	74.55 7.34 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.70 6.88 -6.82	73.65 6.61 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
HUNTLEY___63 23557	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
HUNTLEY___64 23558	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
HUNTLEY___65 23559	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
HUNTLEY___66 23560	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
HUNTLEY___67 23561	36.71 -4.17 0.00	36.44 -4.83 0.00	35.24 -4.31 0.00	34.84 -4.22 0.00	36.35 -4.72 0.00	37.99 -4.79 0.00	45.49 -6.98 0.00	49.92 -8.06 0.00	54.55 -8.37 0.00	56.64 -7.72 0.00	57.65 -7.05 0.00	57.45 -7.25 0.00	56.88 -7.68 0.00	56.64 -7.65 0.00	55.68 -8.32 0.00	54.19 -8.24 0.00	54.12 -7.87 0.00	52.06 -7.51 0.00	50.54 -7.42 0.00	50.23 -7.37 0.00	55.80 -8.26 0.00	53.12 -8.08 0.00	46.73 -7.04 0.00	43.63 -6.40 0.00
HUNTLEY___68 23562	36.71 -4.17 0.00	36.44 -4.83 0.00	35.24 -4.31 0.00	34.84 -4.22 0.00	36.35 -4.72 0.00	37.99 -4.79 0.00	45.49 -6.98 0.00	49.92 -8.06 0.00	54.55 -8.37 0.00	56.64 -7.72 0.00	57.65 -7.05 0.00	57.45 -7.25 0.00	56.88 -7.68 0.00	56.64 -7.65 0.00	55.68 -8.32 0.00	54.19 -8.24 0.00	54.12 -7.87 0.00	52.06 -7.51 0.00	50.54 -7.42 0.00	50.23 -7.37 0.00	55.80 -8.26 0.00	53.12 -8.08 0.00	46.73 -7.04 0.00	43.63 -6.40 0.00
INDECK___CORINTH 23802	42.06 1.19 0.00	42.14 0.87 0.00	40.50 0.95 0.00	39.80 0.74 0.00	41.77 0.70 0.00	43.55 0.77 0.00	54.56 2.10 0.00	59.90 1.91 0.00	65.37 2.33 -0.12	67.36 2.77 -0.23	68.49 2.98 -0.81	68.17 2.98 -0.50	67.69 2.65 -0.48	67.15 2.38 -0.48	66.59 2.30 -0.29	65.28 2.37 -0.48	64.85 2.29 -0.56	62.65 2.44 -0.64	61.03 2.61 -0.47	60.50 2.65 -0.24	66.63 2.43 -0.14	63.73 2.26 -0.26	55.17 1.40 0.00	51.69 1.65 0.00
INDECK___ILION 23567	41.86 0.98 0.00	42.18 0.91 0.00	40.42 0.87 0.00	39.84 0.78 0.00	41.93 0.86 0.00	43.76 0.98 0.00	54.20 1.73 0.00	59.78 1.80 0.00	64.94 2.01 0.00	66.61 2.25 0.00	67.03 2.33 0.00	67.03 2.33 0.00	66.83 2.26 0.00	66.41 2.12 0.00	66.04 2.05 0.00	64.43 2.00 0.00	63.92 1.92 0.00	61.41 1.85 0.00	59.75 1.80 0.00	59.39 1.79 0.00	66.11 2.05 0.00	62.98 1.77 0.00	55.28 1.51 0.00	51.54 1.50 0.00

INDECK___OLEAN 23982	36.50 -4.37 0.00	36.24 -5.04 0.00	34.93 -4.63 0.00	34.49 -4.57 0.00	36.26 -4.81 0.00	38.29 -4.49 0.00	46.64 -5.82 0.00	51.55 -6.44 0.00	56.69 -6.23 0.00	58.63 -5.73 0.00	59.46 -5.24 0.00	59.52 -5.18 0.00	58.82 -5.75 0.00	58.57 -5.72 0.00	57.72 -6.27 0.00	56.31 -6.12 0.00	55.92 -6.08 0.00	53.67 -5.90 0.00	52.10 -5.85 0.00	51.73 -5.88 0.00	57.59 -6.47 0.00	54.78 -6.43 0.00	48.12 -5.65 0.00	44.63 -5.40 0.00
INDECK___OSWEGO 23783	39.69 -1.19 0.00	39.99 -1.28 0.00	38.29 -1.27 0.00	37.81 -1.25 0.00	39.76 -1.31 0.00	41.54 -1.24 0.00	50.84 -1.63 0.00	56.24 -1.74 0.00	61.04 -1.89 0.00	62.62 -1.74 0.00	63.08 -1.62 0.00	63.08 -1.62 0.00	62.89 -1.68 0.00	62.56 -1.74 0.00	62.20 -1.79 0.00	60.62 -1.81 0.00	60.20 -1.80 0.00	57.84 -1.73 0.00	56.33 -1.62 0.00	55.99 -1.61 0.00	62.33 -1.73 0.00	59.55 -1.65 0.00	52.21 -1.56 0.00	48.54 -1.50 0.00
INDECK___YERKES 23781	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
INDIAN POINT_GT_1 24139	43.90 3.02 0.00	44.00 2.72 0.00	42.16 2.61 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.90 3.12 0.00	57.19 4.72 0.00	63.37 5.39 0.00	70.37 6.04 -1.41	73.66 6.50 -2.81	81.12 6.66 -9.76	77.38 6.66 -6.02	76.93 6.59 -5.78	76.45 6.43 -5.73	73.80 6.27 -3.53	74.33 6.12 -5.79	74.78 6.08 -6.71	72.77 5.84 -7.37	69.06 5.68 -5.42	65.98 5.59 -2.79	71.94 6.28 -1.60	70.15 5.94 -3.01	59.09 5.32 0.00	54.69 4.65 0.00
INDIAN POINT_GT_2 23659	43.90 3.02 0.00	44.00 2.72 0.00	42.16 2.61 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.90 3.12 0.00	57.19 4.72 0.00	63.37 5.39 0.00	70.37 6.04 -1.41	73.66 6.50 -2.81	81.12 6.66 -9.76	77.38 6.66 -6.02	76.93 6.59 -5.78	76.45 6.43 -5.73	73.80 6.27 -3.53	74.33 6.12 -5.79	74.78 6.08 -6.71	72.77 5.84 -7.37	69.06 5.68 -5.42	65.98 5.59 -2.79	71.94 6.28 -1.60	70.15 5.94 -3.01	59.09 5.32 0.00	54.69 4.65 0.00
INDIAN POINT_GT_3 24019	43.90 3.02 0.00	44.00 2.72 0.00	42.16 2.61 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.90 3.12 0.00	57.19 4.72 0.00	63.37 5.39 0.00	70.37 6.04 -1.41	73.66 6.50 -2.81	81.12 6.66 -9.76	77.38 6.66 -6.02	76.93 6.59 -5.78	76.45 6.43 -5.73	73.80 6.27 -3.53	74.33 6.12 -5.79	74.78 6.08 -6.71	72.77 5.84 -7.37	69.06 5.68 -5.42	65.98 5.59 -2.79	71.94 6.28 -1.60	70.15 5.94 -3.01	59.09 5.32 0.00	54.69 4.65 0.00
INDIAN POINT___2 23530	43.90 3.02 0.00	43.96 2.68 0.00	42.12 2.57 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.90 3.12 0.00	57.13 4.67 0.00	63.37 5.39 0.00	70.39 6.10 -1.36	73.57 6.50 -2.71	80.78 6.66 -9.42	77.17 6.66 -5.81	76.73 6.59 -5.58	76.25 6.43 -5.53	73.67 6.27 -3.41	74.20 6.18 -5.59	74.55 6.08 -6.47	72.49 5.84 -7.09	68.85 5.68 -5.21	65.93 5.65 -2.68	71.88 6.28 -1.54	70.04 5.94 -2.90	59.09 5.32 0.00	54.69 4.65 0.00
INDIAN POINT___3 23531	43.74 2.86 0.00	43.79 2.52 0.00	41.97 2.41 0.00	41.33 2.27 0.00	43.57 2.51 0.00	45.73 2.95 0.00	56.92 4.46 0.00	63.08 5.10 0.00	70.12 5.79 -1.41	73.35 6.18 -2.82	80.83 6.34 -9.79	77.08 6.34 -6.04	76.63 6.26 -5.80	76.15 6.11 -5.75	73.49 5.95 -3.54	74.04 5.81 -5.81	74.49 5.77 -6.73	72.47 5.54 -7.37	68.77 5.39 -5.42	65.75 5.36 -2.79	71.62 5.96 -1.60	69.85 5.63 -3.01	58.82 5.05 0.00	54.44 4.40 0.00
IP CORINTH___1 23988	42.39 1.51 0.00	42.47 1.20 0.00	40.82 1.27 0.00	40.12 1.05 0.00	42.10 1.03 0.00	43.89 1.11 0.00	54.98 2.52 0.00	60.36 2.38 0.00	65.87 2.83 -0.12	67.87 3.28 -0.23	69.00 3.49 -0.81	68.69 3.49 -0.50	68.28 3.23 -0.48	67.73 2.96 -0.48	67.17 2.88 -0.29	65.78 2.87 -0.48	65.34 2.79 -0.56	63.12 2.92 -0.64	61.50 3.07 -0.47	60.96 3.11 -0.24	67.15 2.95 -0.14	64.22 2.75 -0.26	55.60 1.83 0.00	52.09 2.05 0.00
IP___TICONDEROGA 23804	43.94 3.07 0.00	44.20 2.93 0.00	42.68 3.12 0.00	41.95 2.89 0.00	43.90 2.83 0.00	45.60 2.82 0.00	57.19 4.72 0.00	62.16 4.17 0.00	68.00 4.85 -0.23	70.16 5.34 -0.46	71.91 5.63 -1.59	71.69 6.02 -0.98	71.38 5.88 -0.94	70.56 5.34 -0.93	69.69 5.12 -0.57	68.36 4.99 -0.94	68.05 4.96 -1.09	65.60 4.88 -1.15	63.61 4.81 -0.85	62.88 4.84 -0.44	69.50 5.19 -0.25	66.51 4.83 -0.47	57.53 3.76 0.00	54.24 4.20 0.00
JARVIS____ 23743	41.24 0.37 0.00	41.60 0.33 0.00	39.87 0.32 0.00	39.37 0.31 0.00	41.40 0.33 0.00	43.16 0.38 0.00	53.15 0.68 0.00	58.62 0.64 0.00	63.62 0.69 0.00	65.20 0.84 0.00	65.54 0.84 0.00	65.54 0.84 0.00	65.41 0.84 0.00	65.06 0.77 0.00	64.76 0.77 0.00	63.18 0.75 0.00	62.68 0.68 0.00	60.28 0.71 0.00	58.65 0.70 0.00	58.29 0.69 0.00	64.83 0.77 0.00	61.88 0.67 0.00	54.31 0.54 0.00	50.59 0.55 0.00
JENNISON___1 23625	40.83 -0.04 0.00	41.07 -0.21 0.00	39.28 -0.28 0.00	38.83 -0.23 0.00	40.91 -0.16 0.00	42.86 0.09 0.00	52.99 0.52 0.00	58.50 0.52 0.00	63.61 0.63 -0.05	65.43 0.97 -0.11	66.23 1.16 -0.37	66.03 1.10 -0.23	65.76 0.97 -0.22	65.41 0.90 -0.22	64.90 0.77 -0.13	63.33 0.69 -0.22	62.93 0.68 -0.26	60.50 0.66 -0.28	58.80 0.64 -0.21	58.34 0.63 -0.11	64.95 0.83 -0.06	61.93 0.61 -0.12	54.20 0.43 0.00	50.34 0.30 0.00
JENNISON___2 23626	40.79 -0.08 0.00	41.02 -0.25 0.00	39.24 -0.32 0.00	38.83 -0.23 0.00	40.86 -0.21 0.00	42.86 0.09 0.00	52.94 0.47 0.00	58.45 0.46 0.00	63.54 0.57 -0.05	65.37 0.90 -0.11	66.17 1.10 -0.37	65.96 1.04 -0.23	65.69 0.90 -0.22	65.35 0.84 -0.22	64.83 0.70 -0.13	63.27 0.62 -0.22	62.87 0.62 -0.26	60.44 0.60 -0.28	58.74 0.58 -0.21	58.29 0.58 -0.11	64.89 0.77 -0.06	61.87 0.55 -0.12	54.15 0.38 0.00	50.34 0.30 0.00
KEDC PORT_JEFF_GT2 24210	48.16 4.50 -2.79	55.25 4.21 -9.77	48.20 4.03 -4.61	47.25 3.83 -4.35	48.21 4.15 -2.99	58.26 4.75 -10.73	65.84 6.30 -7.08	71.36 7.07 -6.30	71.72 7.36 -1.44	74.81 7.59 -2.85	81.74 7.12 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.61 6.49 -5.83	74.05 6.46 -3.59	74.62 6.31 -5.89	75.08 6.26 -6.82	73.77 6.73 -7.47	73.88 7.07 -8.86	74.88 6.91 -10.37	74.96 7.24 -3.66	74.60 6.92 -6.48	74.61 6.77 -14.06	69.64 6.05 -13.55
KEDC PORT_JEFF_GT3 24211	48.16 4.50 -2.79	55.25 4.21 -9.77	48.20 4.03 -4.61	47.25 3.83 -4.35	48.21 4.15 -2.99	58.26 4.75 -10.73	65.84 6.30 -7.08	71.36 7.07 -6.30	71.72 7.36 -1.44	74.81 7.59 -2.85	81.74 7.12 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.61 6.49 -5.83	74.05 6.46 -3.59	74.62 6.31 -5.89	75.08 6.26 -6.82	73.77 6.73 -7.47	73.88 7.07 -8.86	74.88 6.91 -10.37	74.96 7.24 -3.66	74.60 6.92 -6.48	74.61 6.77 -14.06	69.64 6.05 -13.55
KEDC_GLWD_GT4 24219	47.51 3.84 -2.79	54.50 3.47 -9.77	47.49 3.32 -4.61	46.58 3.16 -4.35	47.47 3.41 -2.99	57.44 3.94 -10.73	65.26 5.72 -7.08	70.90 6.61 -6.30	71.66 7.30 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.94 7.12 -6.12	77.48 7.04 -5.88	77.00 6.88 -5.83	74.37 6.78 -3.59	74.93 6.62 -5.89	75.39 6.57 -6.82	73.95 6.91 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.29 6.45 -14.06	69.24 5.65 -13.55

KEDC_GLWD_GT5 24220	47.51 3.84 -2.79	54.50 3.47 -9.77	47.49 3.32 -4.61	46.58 3.16 -4.35	47.47 3.41 -2.99	57.44 3.94 -10.73	65.26 5.72 -7.08	70.90 6.61 -6.30	71.66 7.30 -1.44	74.87 7.66 -2.85	81.81 7.18 -9.93	77.94 7.12 -6.12	77.48 7.04 -5.88	77.00 6.88 -5.83	74.37 6.78 -3.59	74.93 6.62 -5.89	75.39 6.57 -6.82	73.95 6.91 -7.47	73.71 6.90 -8.86	74.83 6.85 -10.37	75.21 7.50 -3.66	74.78 7.10 -6.48	74.29 6.45 -14.06	69.24 5.65 -13.55
KENSICO____ 23655	44.06 3.19 0.00	44.12 2.85 0.00	42.28 2.73 0.00	41.60 2.54 0.00	43.86 2.79 0.00	46.03 3.25 0.00	57.34 4.88 0.00	63.55 5.57 0.00	70.65 6.29 -1.43	73.97 6.76 -2.85	81.48 6.86 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.74 6.62 -5.83	74.11 6.53 -3.59	74.68 6.37 -5.89	75.14 6.32 -6.82	73.05 6.02 -7.47	69.30 5.85 -5.50	66.25 5.82 -2.83	72.22 6.53 -1.62	70.38 6.12 -3.06	59.25 5.48 0.00	54.84 4.80 0.00
KIAC_JFK_GT1 23816	44.55 3.68 0.00	44.49 3.22 0.00	42.60 3.05 0.00	41.91 2.85 0.00	44.15 3.08 0.00	46.37 3.59 0.00	57.87 5.40 0.00	64.30 6.32 0.00	71.40 7.05 -1.43	74.68 7.47 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.39 7.27 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.83 7.01 -6.82	73.71 6.67 -7.47	69.83 6.37 -5.50	66.88 6.45 -2.83	72.86 7.17 -1.62	71.17 6.92 -3.06	60.06 6.29 0.00	55.54 5.50 0.00
KIAC_JFK_GT2 23817	44.55 3.68 0.00	44.49 3.22 0.00	42.60 3.05 0.00	41.91 2.85 0.00	44.15 3.08 0.00	46.37 3.59 0.00	57.87 5.40 0.00	64.30 6.32 0.00	71.40 7.05 -1.43	74.68 7.47 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.39 7.27 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.83 7.01 -6.82	73.71 6.67 -7.47	69.83 6.37 -5.50	66.88 6.45 -2.83	72.86 7.17 -1.62	71.17 6.92 -3.06	60.06 6.29 0.00	55.54 5.50 0.00
KINTIGH____ 23543	36.91 -3.96 0.00	36.73 -4.54 0.00	35.48 -4.07 0.00	35.08 -3.98 0.00	36.59 -4.48 0.00	38.24 -4.53 0.00	45.80 -6.66 0.00	50.56 -7.42 0.00	55.12 -7.80 0.00	57.09 -7.27 0.00	58.03 -6.66 0.00	57.84 -6.86 0.00	57.40 -7.17 0.00	57.16 -7.14 0.00	56.32 -7.68 0.00	54.75 -7.68 0.00	54.68 -7.32 0.00	52.60 -6.97 0.00	51.06 -6.90 0.00	50.75 -6.85 0.00	56.37 -7.69 0.00	53.67 -7.53 0.00	47.16 -6.61 0.00	43.88 -6.15 0.00
LEDERLE____ 23769	44.31 3.43 0.00	44.33 3.05 0.00	42.44 2.89 0.00	41.84 2.77 0.00	44.11 3.04 0.00	46.28 3.51 0.00	57.66 5.19 0.00	63.95 5.97 0.00	71.65 7.42 -1.30	74.94 7.98 -2.60	81.96 8.22 -9.05	78.49 8.22 -5.58	78.00 8.07 -5.36	77.58 7.97 -5.31	75.01 7.74 -3.27	75.41 7.62 -5.37	74.97 6.76 -6.22	72.83 6.43 -6.83	69.24 6.26 -5.03	66.41 6.22 -2.59	72.52 6.98 -1.48	70.54 6.55 -2.79	59.63 5.86 0.00	55.14 5.10 0.00
LINDEN COGEN____ 23786	44.23 3.35 0.00	44.24 2.97 0.00	42.36 2.81 0.00	41.72 2.66 0.00	43.94 2.87 0.00	46.11 3.34 0.00	57.55 5.09 0.00	63.95 5.97 0.00	71.09 6.73 -1.43	74.42 7.21 -2.85	81.87 7.25 -9.93	78.13 7.31 -6.12	77.61 7.17 -5.88	77.19 7.07 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.52 6.70 -6.82	73.47 6.43 -7.47	69.65 6.20 -5.50	66.65 6.22 -2.83	72.60 6.92 -1.62	70.93 6.67 -3.06	59.85 6.08 0.00	55.19 5.15 0.00
LIPA_MISC_IPP 23656	48.08 4.41 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.21 3.79 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.74 6.19 -7.08	71.30 7.02 -6.30	71.66 7.30 -1.44	74.74 7.53 -2.85	81.61 6.99 -9.93	77.55 6.73 -6.12	77.10 6.65 -5.88	76.49 6.37 -5.83	73.98 6.40 -3.59	74.50 6.18 -5.89	75.02 6.20 -6.82	73.65 6.61 -7.47	73.83 7.01 -8.86	74.77 6.80 -10.37	74.96 7.24 -3.66	74.54 6.85 -6.48	74.61 6.77 -14.06	69.59 6.00 -13.55
LITTLE FALLS___HYD 24013	42.67 1.80 0.00	42.88 1.61 0.00	41.14 1.58 0.00	40.47 1.41 0.00	42.59 1.52 0.00	44.53 1.75 0.00	55.61 3.15 0.00	61.23 3.25 0.00	66.64 3.71 0.00	68.41 4.05 0.00	68.90 4.21 0.00	68.63 4.21 0.00	68.15 4.07 0.00	67.71 3.86 0.00	66.05 3.71 0.00	66.05 3.62 0.00	65.47 3.47 0.00	62.90 3.34 0.00	61.20 3.25 0.00	60.83 3.23 0.00	67.71 3.65 0.00	64.45 3.24 0.00	56.51 2.74 0.00	52.79 2.75 0.00
LONG_LAKE_PHOENIX 24014	39.89 -0.98 0.00	40.12 -1.16 0.00	38.45 -1.11 0.00	37.93 -1.13 0.00	39.88 -1.19 0.00	41.66 -1.11 0.00	51.05 -1.42 0.00	56.47 -1.51 0.00	61.35 -1.57 0.00	62.94 -1.42 0.00	63.53 -1.16 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.94 -1.35 0.00	62.52 -1.47 0.00	60.93 -1.50 0.00	60.57 -1.43 0.00	58.14 -1.43 0.00	56.62 -1.33 0.00	56.28 -1.32 0.00	62.72 -1.35 0.00	59.86 -1.35 0.00	52.43 -1.34 0.00	48.74 -1.30 0.00
LOVETT___3 23632	43.53 2.66 0.00	43.58 2.31 0.00	41.77 2.22 0.00	41.13 2.07 0.00	43.33 2.26 0.00	45.47 2.69 0.00	56.50 4.04 0.00	62.62 4.64 0.00	69.28 5.03 -1.32	72.40 5.41 -2.63	79.35 5.50 -9.15	75.90 5.56 -5.64	75.41 5.42 -5.42	75.00 5.34 -5.37	72.49 5.18 -3.31	72.91 5.06 -5.43	73.56 5.27 -6.29	71.51 5.06 -6.88	67.89 4.87 -5.06	65.05 4.84 -2.60	71.00 5.45 -1.49	69.16 5.14 -2.81	58.39 4.62 0.00	54.04 4.00 0.00
LOVETT___4 23642	43.78 2.90 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.37 2.30 0.00	43.62 2.55 0.00	45.77 2.99 0.00	56.87 4.41 0.00	63.03 5.04 0.00	69.97 5.73 -1.32	73.17 6.18 -2.63	80.12 6.28 -9.15	76.68 6.34 -5.64	76.18 6.20 -5.42	75.77 6.11 -5.37	73.26 5.95 -3.31	73.66 5.81 -5.43	74.05 5.77 -6.29	71.93 5.48 -6.88	68.35 5.33 -5.06	65.51 5.30 -2.60	71.51 5.96 -1.49	69.59 5.57 -2.81	58.77 5.00 0.00	54.39 4.35 0.00
LOVETT___5 23593	43.78 2.90 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.37 2.30 0.00	43.62 2.55 0.00	45.77 2.99 0.00	56.87 4.41 0.00	63.03 5.04 0.00	69.97 5.73 -1.32	73.17 6.18 -2.63	80.12 6.28 -9.15	76.68 6.34 -5.64	76.18 6.20 -5.42	75.77 6.11 -5.37	73.26 5.95 -3.31	73.66 5.81 -5.43	74.05 5.77 -6.29	71.93 5.48 -6.88	68.35 5.33 -5.06	65.51 5.30 -2.60	71.51 5.96 -1.49	69.59 5.57 -2.81	58.77 5.00 0.00	54.39 4.35 0.00
LOWER RAQUET___HYD 24057	40.06 -0.82 0.00	40.61 -0.66 0.00	38.60 -0.95 0.00	38.36 -0.70 0.00	40.33 -0.74 0.00	41.75 -1.03 0.00	50.63 -1.84 0.00	56.42 -1.57 0.00	60.60 -2.33 0.00	61.72 -2.64 0.00	61.53 -3.17 0.00	61.72 -2.98 0.00	62.05 -2.52 0.00	61.91 -2.38 0.00	61.50 -2.50 0.00	60.12 -2.31 0.00	59.58 -2.42 0.00	57.00 -2.56 0.00	55.23 -2.72 0.00	54.90 -2.71 0.00	61.37 -2.69 0.00	58.94 -2.26 0.00	52.05 -1.72 0.00	48.29 -1.75 0.00
LOWER___HUDSON 24059	42.75 1.88 0.00	42.88 1.61 0.00	41.25 1.70 0.00	40.59 1.52 0.00	42.63 1.56 0.00	44.40 1.63 0.00	55.25 2.78 0.00	60.65 2.67 0.00	66.06 3.02 -0.11	67.93 3.35 -0.22	68.97 3.49 -0.78	68.80 3.62 -0.48	68.58 3.55 -0.46	67.96 3.21 -0.46	67.35 3.07 -0.28	65.95 3.06 -0.46	65.57 3.04 -0.53	63.11 3.04 -0.51	61.34 3.01 -0.38	60.79 3.00 -0.19	67.31 3.14 -0.11	64.41 3.00 -0.21	56.30 2.53 0.00	52.69 2.65 0.00
LWR___OSWEGATCHIE_HYD 23850	40.22 -0.65 0.00	40.69 -0.58 0.00	38.64 -0.91 0.00	38.40 -0.66 0.00	40.37 -0.70 0.00	42.01 -0.77 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.41 -1.51 0.00	62.75 -1.61 0.00	62.82 -1.88 0.00	62.95 -1.75 0.00	63.08 -1.49 0.00	62.75 -1.54 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.51 -1.49 0.00	58.02 -1.55 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.46 -1.60 0.00	59.86 -1.35 0.00	52.48 -1.29 0.00	48.74 -1.30 0.00

MAPLE_RIDGE_WT_1 323574	41.08 0.20 0.00	41.52 0.25 0.00	39.75 0.20 0.00	39.26 0.20 0.00	41.28 0.21 0.00	43.03 0.26 0.00	52.83 0.37 0.00	58.33 0.35 0.00	63.30 0.38 0.00	64.74 0.39 0.00	65.09 0.39 0.00	65.09 0.39 0.00	64.95 0.39 0.00	64.68 0.39 0.00	64.38 0.38 0.00	62.80 0.37 0.00	62.37 0.37 0.00	59.98 0.42 0.00	58.36 0.41 0.00	58.01 0.40 0.00	64.51 0.45 0.00	61.57 0.37 0.00	54.04 0.27 0.00	50.34 0.30 0.00
MG INDUSTRY___DRP 24185	42.35 1.47 0.00	42.63 1.36 0.00	40.90 1.34 0.00	40.31 1.25 0.00	42.38 1.31 0.00	44.23 1.45 0.00	54.62 2.15 0.00	60.19 2.20 0.00	65.38 2.45 0.00	67.13 2.77 0.00	67.48 2.78 0.00	67.42 2.72 0.00	67.21 2.65 0.00	66.74 2.44 0.00	66.36 2.37 0.00	64.74 2.31 0.00	64.23 2.23 0.00	61.77 2.20 0.00	60.10 2.14 0.00	59.74 2.13 0.00	66.50 2.43 0.00	63.47 2.26 0.00	55.87 2.10 0.00	52.14 2.10 0.00
MID___OSWEGATCHIE_HYD 23849	40.22 -0.65 0.00	40.69 -0.58 0.00	38.64 -0.91 0.00	38.40 -0.66 0.00	40.37 -0.70 0.00	42.01 -0.77 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.41 -1.51 0.00	62.75 -1.61 0.00	62.82 -1.88 0.00	62.95 -1.75 0.00	63.08 -1.49 0.00	62.75 -1.54 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.51 -1.49 0.00	58.02 -1.55 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.46 -1.60 0.00	59.86 -1.35 0.00	52.48 -1.29 0.00	48.74 -1.30 0.00
MID___RAQUETTE_HYD 23851	40.06 -0.82 0.00	40.61 -0.66 0.00	38.60 -0.95 0.00	38.36 -0.70 0.00	40.33 -0.74 0.00	41.75 -1.03 0.00	50.63 -1.84 0.00	56.42 -1.57 0.00	60.60 -2.33 0.00	61.72 -2.64 0.00	61.53 -3.17 0.00	61.72 -2.98 0.00	62.05 -2.52 0.00	61.91 -2.38 0.00	61.50 -2.50 0.00	60.12 -2.31 0.00	59.58 -2.42 0.00	57.00 -2.56 0.00	55.23 -2.72 0.00	54.90 -2.71 0.00	61.37 -2.69 0.00	58.94 -2.26 0.00	52.05 -1.72 0.00	48.29 -1.75 0.00
MILLIKEN___1 23584	36.54 -4.33 0.00	36.77 -4.50 0.00	35.12 -4.43 0.00	34.77 -4.30 0.00	36.55 -4.52 0.00	38.33 -4.45 0.00	47.22 -5.25 0.00	52.30 -5.68 0.00	56.88 -6.04 0.00	58.50 -5.86 0.00	59.13 -5.56 0.00	59.13 -5.56 0.00	58.88 -5.68 0.00	58.57 -5.72 0.00	58.04 -5.95 0.00	56.50 -5.93 0.00	56.11 -5.89 0.00	53.85 -5.72 0.00	52.33 -5.62 0.00	52.02 -5.59 0.00	58.04 -6.02 0.00	55.20 -6.00 0.00	48.12 -5.65 0.00	44.68 -5.35 0.00
MILLIKEN___2 23585	36.54 -4.33 0.00	36.77 -4.50 0.00	35.12 -4.43 0.00	34.77 -4.30 0.00	36.55 -4.52 0.00	38.33 -4.45 0.00	47.22 -5.25 0.00	52.30 -5.68 0.00	56.88 -6.04 0.00	58.50 -5.86 0.00	59.13 -5.56 0.00	59.13 -5.56 0.00	58.88 -5.68 0.00	58.57 -5.72 0.00	58.04 -5.95 0.00	56.50 -5.93 0.00	56.11 -5.89 0.00	53.85 -5.72 0.00	52.33 -5.62 0.00	52.02 -5.59 0.00	58.04 -6.02 0.00	55.20 -6.00 0.00	48.12 -5.65 0.00	44.68 -5.35 0.00
MILLIKEN___DIESEL 23629	36.54 -4.33 0.00	36.77 -4.50 0.00	35.12 -4.43 0.00	34.77 -4.30 0.00	36.55 -4.52 0.00	38.33 -4.45 0.00	47.22 -5.25 0.00	52.30 -5.68 0.00	56.88 -6.04 0.00	58.50 -5.86 0.00	59.13 -5.56 0.00	59.13 -5.56 0.00	58.88 -5.68 0.00	58.57 -5.72 0.00	58.04 -5.95 0.00	56.50 -5.93 0.00	56.11 -5.89 0.00	53.85 -5.72 0.00	52.33 -5.62 0.00	52.02 -5.59 0.00	58.04 -6.02 0.00	55.20 -6.00 0.00	48.12 -5.65 0.00	44.68 -5.35 0.00
MODEL_CITY_ENERGY 24167	36.95 -3.92 0.00	36.65 -4.62 0.00	35.48 -4.07 0.00	35.08 -3.98 0.00	36.55 -4.52 0.00	38.20 -4.58 0.00	45.49 -6.98 0.00	49.98 -8.00 0.00	54.62 -8.31 0.00	56.57 -7.79 0.00	57.65 -7.05 0.00	57.45 -7.25 0.00	57.08 -7.49 0.00	56.83 -7.46 0.00	55.87 -8.13 0.00	54.25 -8.18 0.00	54.25 -7.75 0.00	52.18 -7.39 0.00	50.65 -7.30 0.00	50.35 -7.26 0.00	55.93 -8.14 0.00	53.18 -8.02 0.00	46.83 -6.94 0.00	43.68 -6.35 0.00
MODERN_LFGE___ 323580	36.95 -3.92 0.00	36.65 -4.62 0.00	35.48 -4.07 0.00	35.08 -3.98 0.00	36.55 -4.52 0.00	38.20 -4.58 0.00	45.49 -6.98 0.00	49.98 -8.00 0.00	54.62 -8.31 0.00	56.57 -7.79 0.00	57.65 -7.05 0.00	57.45 -7.25 0.00	57.08 -7.49 0.00	56.83 -7.46 0.00	55.87 -8.13 0.00	54.25 -8.18 0.00	54.25 -7.75 0.00	52.18 -7.39 0.00	50.65 -7.30 0.00	50.35 -7.26 0.00	55.93 -8.14 0.00	53.18 -8.02 0.00	46.83 -6.94 0.00	43.68 -6.35 0.00
MOHAWK_PAPER___DRP 24187	42.88 2.00 0.00	43.17 1.90 0.00	41.45 1.90 0.00	40.78 1.72 0.00	42.92 1.85 0.00	44.74 1.97 0.00	55.51 3.04 0.00	61.00 3.02 0.00	66.38 3.46 0.00	68.16 3.80 0.00	68.58 3.88 0.00	68.65 3.95 0.00	68.38 3.81 0.00	67.89 3.60 0.00	67.45 3.46 0.00	65.80 3.37 0.00	65.28 3.29 0.00	62.84 3.28 0.00	61.08 3.13 0.00	60.71 3.11 0.00	67.65 3.59 0.00	64.51 3.30 0.00	56.78 3.01 0.00	53.04 3.00 0.00
MONGAUP___HYD 23641	43.90 3.02 0.00	43.91 2.64 0.00	42.05 2.49 0.00	41.48 2.42 0.00	43.70 2.63 0.00	45.81 3.04 0.00	57.08 4.62 0.00	63.43 5.45 0.00	70.13 6.10 -1.11	73.13 6.56 -2.20	79.22 6.86 -7.66	76.22 6.79 -4.73	75.82 6.71 -4.54	75.35 6.56 -4.50	73.10 6.34 -2.77	73.28 6.31 -4.55	73.40 6.14 -5.27	71.01 5.66 -5.78	67.77 5.56 -4.25	65.26 5.47 -2.19	71.46 6.15 -1.25	69.26 5.69 -2.36	58.82 5.05 0.00	54.44 4.40 0.00
MONTAUK___DIESEL 23721	49.10 5.44 -2.79	56.24 5.20 -9.77	49.11 4.94 -4.61	48.14 4.73 -4.35	49.15 5.09 -2.99	59.28 5.77 -10.73	66.99 7.45 -7.08	73.04 8.76 -6.30	73.74 9.38 -1.44	77.06 9.85 -2.85	83.94 9.32 -9.93	79.88 9.06 -6.12	79.42 8.97 -5.88	78.80 8.68 -5.83	76.16 8.58 -3.59	76.68 8.37 -5.89	77.19 8.37 -6.82	75.73 8.70 -7.47	75.80 8.98 -8.86	76.79 8.81 -10.37	77.20 9.48 -3.66	76.50 8.81 -6.48	76.11 8.28 -14.06	70.79 7.21 -13.55
N SALMON___HYD 24042	40.10 -0.78 0.00	40.69 -0.58 0.00	38.80 -0.75 0.00	38.52 -0.55 0.00	40.49 -0.57 0.00	41.92 -0.86 0.00	50.94 -1.52 0.00	56.71 -1.28 0.00	61.16 -1.76 0.00	62.17 -2.19 0.00	62.24 -2.46 0.00	62.30 -2.39 0.00	62.44 -2.13 0.00	62.30 -1.99 0.00	62.08 -1.92 0.00	60.62 -1.81 0.00	60.20 -1.80 0.00	57.78 -1.79 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.14 -1.92 0.00	59.49 -1.71 0.00	52.26 -1.51 0.00	48.49 -1.55 0.00
N.E._GEN_SANDY PD 24062	43.00 2.13 0.00	43.25 1.98 0.00	41.57 2.02 0.00	40.94 1.88 0.00	43.00 1.93 0.00	44.83 2.05 0.00	55.77 3.31 0.00	61.46 3.48 0.00	67.48 3.96 -0.59	69.85 4.31 -1.18	73.22 4.40 -4.12	71.77 4.53 -2.54	71.40 4.39 -2.44	70.89 4.18 -2.42	69.52 4.03 -1.49	68.80 3.93 -2.44	68.73 3.91 -2.83	66.09 3.63 -2.89	63.62 3.54 -2.13	62.21 3.51 -1.09	68.60 3.91 -0.63	66.06 3.67 -1.18	57.00 3.23 0.00	53.24 3.20 0.00
NARROWS_GT1_1 24228	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_2 24229	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01

NARROWS_GT1_3 24230	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_4 24231	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_5 24232	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_6 24233	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_7 24234	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT1_8 24235	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_1 24236	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_2 24237	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_3 24238	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_4 24239	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_5 24240	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_6 24241	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_7 24242	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NARROWS_GT2_8 24243	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01
NEG CAPITAL___MECHNVIL 23645	42.84 1.96 0.00	42.96 1.69 0.00	41.33 1.78 0.00	40.62 1.56 0.00	42.67 1.60 0.00	44.49 1.71 0.00	55.46 2.99 0.00	60.88 2.90 0.00	66.38 3.33 -0.12	68.26 3.67 -0.23	69.39 3.88 -0.81	69.21 4.01 -0.50	68.92 3.87 -0.48	68.37 3.60 -0.48	67.74 3.46 -0.29	66.34 3.43 -0.48	65.90 3.35 -0.56	63.46 3.34 -0.56	61.67 3.30 -0.41	61.16 3.34 -0.21	67.64 3.46 -0.12	64.74 3.30 -0.23	56.40 2.63 0.00	52.79 2.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.38 -2.49 0.00	38.38 -2.89 0.00	36.94 -2.61 0.00	36.48 -2.58 0.00	38.24 -2.83 0.00	40.00 -2.78 0.00	48.37 -4.09 0.00	53.92 -4.06 0.00	58.71 -4.22 0.00	60.50 -3.86 0.00	61.27 -3.43 0.00	61.14 -3.56 0.00	60.89 -3.68 0.00	60.63 -3.66 0.00	59.96 -4.03 0.00	58.37 -4.06 0.00	58.09 -3.91 0.00	55.81 -3.75 0.00	54.25 -3.71 0.00	53.86 -3.74 0.00	59.96 -4.10 0.00	57.04 -4.16 0.00	49.95 -3.82 0.00	46.18 -3.85 0.00

NEG CENTRAL___DRP 24199	38.95 -1.92 0.00	39.09 -2.19 0.00	37.50 -2.06 0.00	37.03 -2.03 0.00	38.93 -2.14 0.00	40.77 -2.01 0.00	49.89 -2.57 0.00	55.26 -2.73 0.00	60.09 -2.83 0.00	61.78 -2.57 0.00	62.43 -2.26 0.00	62.37 -2.33 0.00	62.11 -2.45 0.00	61.85 -2.44 0.00	61.31 -2.69 0.00	59.68 -2.75 0.00	59.33 -2.67 0.00	57.00 -2.56 0.00	55.46 -2.49 0.00	55.13 -2.48 0.00	61.43 -2.63 0.00	58.57 -2.63 0.00	51.30 -2.47 0.00	47.59 -2.45 0.00
NEG CENTRAL___INDECK 23768	38.83 -2.04 0.00	38.71 -2.56 0.00	37.30 -2.25 0.00	36.84 -2.23 0.00	38.65 -2.42 0.00	40.60 -2.18 0.00	49.21 -3.25 0.00	54.85 -3.13 0.00	59.78 -3.15 0.00	61.72 -2.64 0.00	62.63 -2.07 0.00	62.11 -2.59 0.00	62.05 -2.52 0.00	61.59 -2.70 0.00	60.80 -3.20 0.00	59.18 -3.25 0.00	58.96 -3.04 0.00	56.65 -2.92 0.00	55.00 -2.96 0.00	54.61 -3.00 0.00	60.86 -3.20 0.00	57.90 -3.30 0.00	50.70 -3.06 0.00	46.79 -3.25 0.00
NEG CENTRAL___SENECA 23627	38.54 -2.33 0.00	38.63 -2.64 0.00	37.06 -2.49 0.00	36.60 -2.46 0.00	38.44 -2.63 0.00	40.34 -2.44 0.00	49.32 -3.15 0.00	54.68 -3.30 0.00	59.53 -3.40 0.00	61.33 -3.02 0.00	61.98 -2.72 0.00	61.92 -2.78 0.00	61.66 -2.91 0.00	61.34 -2.96 0.00	60.73 -3.26 0.00	59.18 -3.25 0.00	58.84 -3.16 0.00	56.53 -3.04 0.00	54.94 -3.01 0.00	54.61 -3.00 0.00	60.86 -3.20 0.00	57.96 -3.24 0.00	50.70 -3.06 0.00	46.99 -3.05 0.00
NEG CENTRAL___STATE_STREET 24147	38.46 -2.41 0.00	38.67 -2.60 0.00	37.02 -2.53 0.00	36.60 -2.46 0.00	38.44 -2.63 0.00	40.30 -2.48 0.00	49.37 -3.10 0.00	54.73 -3.25 0.00	59.59 -3.33 0.00	61.27 -3.09 0.00	61.85 -2.85 0.00	61.79 -2.91 0.00	61.60 -2.97 0.00	61.27 -3.02 0.00	60.80 -3.20 0.00	59.18 -3.25 0.00	58.77 -3.22 0.00	56.41 -3.16 0.00	54.94 -3.01 0.00	54.55 -3.05 0.00	60.86 -3.20 0.00	57.90 -3.30 0.00	50.60 -3.17 0.00	46.94 -3.10 0.00
NEG MILLWOOD___DRP 24198	43.90 3.02 0.00	44.04 2.77 0.00	42.20 2.65 0.00	41.48 2.42 0.00	43.78 2.71 0.00	45.90 3.12 0.00	57.29 4.83 0.00	63.43 5.45 0.00	70.24 6.04 -1.28	73.47 6.56 -2.54	80.34 6.79 -8.85	76.95 6.79 -5.45	76.39 6.59 -5.24	76.04 6.56 -5.19	73.59 6.40 -3.20	73.92 6.24 -5.25	74.28 6.20 -6.08	72.20 5.96 -6.68	68.61 5.74 -4.91	65.78 5.65 -2.53	71.85 6.34 -1.45	69.81 5.88 -2.73	58.99 5.22 0.00	54.64 4.60 0.00
NEG NORTH_FLCN_SEA 23793	39.61 -1.27 0.00	40.28 -0.99 0.00	38.41 -1.15 0.00	38.12 -0.94 0.00	40.04 -1.03 0.00	41.54 -1.24 0.00	50.58 -1.89 0.00	56.13 -1.86 0.00	60.72 -2.20 0.00	61.66 -2.70 0.00	61.79 -2.91 0.00	61.85 -2.85 0.00	61.85 -2.71 0.00	61.66 -2.64 0.00	61.56 -2.43 0.00	60.12 -2.31 0.00	59.70 -2.29 0.00	57.36 -2.20 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.63 -2.43 0.00	58.88 -2.33 0.00	51.78 -1.99 0.00	48.09 -1.95 0.00
NEG NORTH_KES_CHATEGAY 23792	40.02 -0.86 0.00	40.65 -0.62 0.00	38.84 -0.71 0.00	38.52 -0.55 0.00	40.49 -0.57 0.00	41.96 -0.81 0.00	51.00 -1.47 0.00	56.59 -1.39 0.00	61.22 -1.70 0.00	62.17 -2.19 0.00	62.24 -2.46 0.00	62.30 -2.39 0.00	62.37 -2.20 0.00	62.17 -2.12 0.00	62.08 -1.92 0.00	60.62 -1.81 0.00	60.26 -1.74 0.00	57.84 -1.73 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.14 -1.92 0.00	59.37 -1.84 0.00	52.21 -1.56 0.00	48.54 -1.50 0.00
NEG NORTH___ALICE_FALLS 23915	39.85 -1.02 0.00	40.49 -0.78 0.00	38.60 -0.95 0.00	38.32 -0.74 0.00	40.29 -0.78 0.00	41.79 -0.98 0.00	50.84 -1.63 0.00	56.47 -1.51 0.00	61.10 -1.82 0.00	62.04 -2.32 0.00	62.18 -2.52 0.00	62.24 -2.46 0.00	62.24 -2.32 0.00	62.04 -2.25 0.00	61.95 -2.05 0.00	60.49 -1.94 0.00	60.08 -1.92 0.00	57.72 -1.85 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.01 -2.05 0.00	59.30 -1.90 0.00	52.10 -1.67 0.00	48.39 -1.65 0.00
NEG NORTH___LWR_SARANAC 23913	39.85 -1.02 0.00	40.49 -0.78 0.00	38.60 -0.95 0.00	38.32 -0.74 0.00	40.29 -0.78 0.00	41.79 -0.98 0.00	50.84 -1.63 0.00	56.47 -1.51 0.00	61.10 -1.82 0.00	62.04 -2.32 0.00	62.18 -2.52 0.00	62.24 -2.46 0.00	62.24 -2.32 0.00	62.04 -2.25 0.00	61.95 -2.05 0.00	60.49 -1.94 0.00	60.08 -1.92 0.00	57.72 -1.85 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.01 -2.05 0.00	59.30 -1.90 0.00	52.10 -1.67 0.00	48.39 -1.65 0.00
NEG NORTH___PLATTSBURG 23628	39.85 -1.02 0.00	40.49 -0.78 0.00	38.60 -0.95 0.00	38.32 -0.74 0.00	40.29 -0.78 0.00	41.79 -0.98 0.00	50.84 -1.63 0.00	56.47 -1.51 0.00	61.10 -1.82 0.00	62.04 -2.32 0.00	62.18 -2.52 0.00	62.24 -2.46 0.00	62.24 -2.32 0.00	62.04 -2.25 0.00	61.95 -2.05 0.00	60.49 -1.94 0.00	60.08 -1.92 0.00	57.72 -1.85 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.01 -2.05 0.00	59.30 -1.90 0.00	52.10 -1.67 0.00	48.39 -1.65 0.00
NEG WEST_LEA_LOCKPORT 23791	36.99 -3.88 0.00	36.65 -4.62 0.00	35.48 -4.07 0.00	35.08 -3.98 0.00	36.55 -4.52 0.00	38.20 -4.58 0.00	45.59 -6.87 0.00	50.04 -7.94 0.00	54.74 -8.18 0.00	57.02 -7.34 0.00	58.10 -6.60 0.00	57.84 -6.86 0.00	57.14 -7.43 0.00	56.83 -7.46 0.00	55.93 -8.06 0.00	54.37 -8.05 0.00	54.37 -7.63 0.00	52.30 -7.27 0.00	50.77 -7.19 0.00	50.46 -7.14 0.00	56.05 -8.01 0.00	53.31 -7.90 0.00	46.89 -6.88 0.00	43.73 -6.30 0.00
NEG WEST___LANCASTR 23811	35.77 -5.11 0.00	35.49 -5.78 0.00	34.25 -5.30 0.00	33.83 -5.23 0.00	35.48 -5.59 0.00	37.39 -5.39 0.00	45.38 -7.08 0.00	49.98 -8.00 0.00	54.81 -8.12 0.00	56.51 -7.85 0.00	57.32 -7.38 0.00	57.26 -7.44 0.00	56.75 -7.81 0.00	56.51 -7.78 0.00	55.74 -8.26 0.00	54.25 -8.18 0.00	54.19 -7.81 0.00	52.12 -7.45 0.00	50.59 -7.36 0.00	50.29 -7.32 0.00	55.93 -8.14 0.00	53.25 -7.96 0.00	46.83 -6.94 0.00	43.48 -6.55 0.00
NEG_PENN_ALLEGHNY 23528	40.14 -0.74 0.00	40.32 -0.95 0.00	38.64 -0.91 0.00	38.16 -0.90 0.00	40.17 -0.90 0.00	42.14 -0.64 0.00	52.05 -0.42 0.00	57.46 -0.52 0.00	62.42 -0.50 0.00	64.10 -0.26 0.00	64.57 -0.13 0.00	64.57 -0.13 0.00	64.31 -0.26 0.00	63.97 -0.32 0.00	63.55 -0.45 0.00	61.93 -0.50 0.00	61.50 -0.50 0.00	59.09 -0.48 0.00	57.49 -0.46 0.00	57.14 -0.46 0.00	63.68 -0.38 0.00	60.77 -0.43 0.00	53.34 -0.43 0.00	49.54 -0.50 0.00
NEG___GEN_MONROE 24207	39.12 -1.76 0.00	39.04 -2.23 0.00	37.62 -1.94 0.00	37.15 -1.91 0.00	38.93 -2.14 0.00	40.81 -1.97 0.00	49.26 -3.20 0.00	55.43 -2.55 0.00	60.41 -2.52 0.00	62.36 -2.00 0.00	63.28 -1.42 0.00	63.15 -1.55 0.00	62.76 -1.81 0.00	62.56 -1.74 0.00	61.76 -2.24 0.00	60.06 -2.37 0.00	59.83 -2.17 0.00	57.48 -2.08 0.00	55.75 -2.20 0.00	55.41 -2.19 0.00	61.75 -2.31 0.00	58.51 -2.69 0.00	51.19 -2.58 0.00	46.94 -3.10 0.00
NEPA___ENERGY 23901	34.58 -6.29 0.00	34.34 -6.93 0.00	33.03 -6.53 0.00	32.58 -6.48 0.00	34.38 -6.69 0.00	36.57 -6.20 0.00	45.12 -7.35 0.00	49.92 -8.06 0.00	54.62 -8.31 0.00	56.25 -8.11 0.00	56.87 -7.83 0.00	56.93 -7.76 0.00	56.56 -8.01 0.00	56.26 -8.04 0.00	55.74 -8.26 0.00	54.25 -8.18 0.00	53.94 -8.06 0.00	51.88 -7.68 0.00	50.30 -7.65 0.00	50.00 -7.60 0.00	55.67 -8.39 0.00	53.12 -8.08 0.00	46.78 -6.99 0.00	43.23 -6.81 0.00
NEVERSINK___HYD 23608	43.08 2.21 0.00	43.21 1.94 0.00	41.37 1.82 0.00	40.82 1.76 0.00	43.00 1.93 0.00	45.00 2.22 0.00	55.87 3.41 0.00	61.98 4.00 0.00	67.85 4.15 -0.77	70.46 4.57 -1.53	74.82 4.79 -5.33	72.78 4.79 -3.29	72.44 4.71 -3.16	72.05 4.63 -3.13	70.40 4.48 -1.93	69.96 4.37 -3.16	70.25 4.59 -3.67	67.87 4.29 -4.02	65.14 4.23 -2.96	63.27 4.15 -1.52	69.61 4.68 -0.87	67.19 4.35 -1.64	57.59 3.82 0.00	53.39 3.35 0.00

NEWTON___FALLS_HYD 23847	40.22 -0.65 0.00	40.69 -0.58 0.00	38.64 -0.91 0.00	38.40 -0.66 0.00	40.37 -0.70 0.00	42.01 -0.77 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.41 -1.51 0.00	62.75 -1.61 0.00	62.82 -1.88 0.00	62.95 -1.75 0.00	63.08 -1.49 0.00	62.75 -1.54 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.51 -1.49 0.00	58.02 -1.55 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.46 -1.60 0.00	59.86 -1.35 0.00	52.48 -1.29 0.00	48.74 -1.30 0.00
NIAGARA____ 23760	36.87 -4.01 0.00	36.57 -4.71 0.00	35.40 -4.15 0.00	35.00 -4.06 0.00	36.43 -4.64 0.00	38.03 -4.75 0.00	45.28 -7.19 0.00	49.69 -8.29 0.00	54.30 -8.62 0.00	56.38 -7.98 0.00	57.45 -7.25 0.00	57.13 -7.57 0.00	56.63 -7.94 0.00	56.38 -7.91 0.00	55.42 -8.58 0.00	53.88 -8.55 0.00	53.88 -8.12 0.00	51.88 -7.68 0.00	50.30 -7.65 0.00	50.00 -7.60 0.00	55.54 -8.52 0.00	52.82 -8.38 0.00	46.56 -7.21 0.00	43.53 -6.50 0.00
NINE_MILE_1 23575	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.53 -2.39 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.63 -2.37 0.00	60.06 -2.37 0.00	59.70 -2.29 0.00	57.36 -2.20 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.00 -2.20 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
NINE_MILE_2 23744	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.53 -2.39 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.50 -2.20 0.00	62.31 -2.26 0.00	61.98 -2.31 0.00	61.63 -2.37 0.00	60.06 -2.37 0.00	59.70 -2.29 0.00	57.36 -2.20 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
NM_CAPITAL___DRP 24208	42.75 1.88 0.00	43.01 1.73 0.00	41.29 1.74 0.00	40.66 1.60 0.00	42.75 1.68 0.00	44.57 1.80 0.00	55.25 2.78 0.00	60.71 2.73 0.00	66.01 3.08 0.00	67.77 3.41 0.00	68.13 3.43 0.00	68.19 3.49 0.00	67.99 3.42 0.00	67.51 3.21 0.00	67.07 3.07 0.00	65.42 3.00 0.00	64.91 2.91 0.00	62.48 2.92 0.00	60.79 2.84 0.00	60.43 2.82 0.00	67.26 3.20 0.00	64.26 3.06 0.00	56.62 2.85 0.00	52.94 2.90 0.00
NM_CENTRAL___DRP 24181	39.77 -1.10 0.00	40.03 -1.24 0.00	38.37 -1.19 0.00	37.89 -1.17 0.00	39.84 -1.23 0.00	41.62 -1.15 0.00	51.05 -1.42 0.00	56.42 -1.57 0.00	61.29 -1.64 0.00	62.94 -1.42 0.00	63.40 -1.29 0.00	63.40 -1.29 0.00	63.15 -1.42 0.00	62.88 -1.41 0.00	62.46 -1.54 0.00	60.87 -1.56 0.00	60.45 -1.55 0.00	58.08 -1.49 0.00	56.51 -1.45 0.00	56.16 -1.44 0.00	62.59 -1.47 0.00	59.73 -1.47 0.00	52.37 -1.40 0.00	48.74 -1.30 0.00
NM_FRONTIER___DRP 24179	37.07 -3.80 0.00	36.73 -4.54 0.00	35.60 -3.96 0.00	35.16 -3.91 0.00	36.63 -4.44 0.00	38.24 -4.53 0.00	45.54 -6.93 0.00	49.92 -8.06 0.00	54.55 -8.37 0.00	56.70 -7.66 0.00	57.78 -6.92 0.00	57.45 -7.25 0.00	56.88 -7.68 0.00	56.64 -7.65 0.00	55.61 -8.38 0.00	54.12 -8.30 0.00	54.19 -7.81 0.00	52.12 -7.45 0.00	50.59 -7.36 0.00	50.29 -7.32 0.00	55.80 -8.26 0.00	53.12 -8.08 0.00	46.78 -6.99 0.00	43.73 -6.30 0.00
NM_ST_REGIS___HYD 24053	40.14 -0.74 0.00	40.65 -0.62 0.00	38.68 -0.87 0.00	38.44 -0.63 0.00	40.41 -0.66 0.00	41.84 -0.94 0.00	50.73 -1.73 0.00	56.53 -1.45 0.00	60.78 -2.14 0.00	61.85 -2.51 0.00	61.72 -2.98 0.00	61.92 -2.78 0.00	62.18 -2.39 0.00	62.04 -2.25 0.00	61.69 -2.30 0.00	60.31 -2.12 0.00	59.77 -2.23 0.00	57.24 -2.32 0.00	55.52 -2.43 0.00	55.18 -2.42 0.00	61.63 -2.43 0.00	59.12 -2.08 0.00	52.16 -1.61 0.00	48.39 -1.65 0.00
NORTHPORT___1 23551	48.04 4.37 -2.79	55.04 4.00 -9.77	48.00 3.84 -4.61	47.09 3.67 -4.35	48.04 3.98 -2.99	58.04 4.53 -10.73	65.79 6.24 -7.08	71.07 6.78 -6.30	71.28 6.92 -1.44	73.91 6.69 -2.85	80.84 6.21 -9.93	76.77 5.95 -6.12	76.32 5.88 -5.88	75.84 5.72 -5.83	73.34 5.76 -3.59	73.87 5.56 -5.89	74.34 5.52 -6.82	73.11 6.08 -7.47	73.30 6.49 -8.86	74.19 6.22 -10.37	74.44 6.73 -3.66	74.17 6.49 -6.48	74.55 6.72 -14.06	69.74 6.15 -13.55
NORTHPORT___2 23552	48.04 4.37 -2.79	55.04 4.00 -9.77	48.00 3.84 -4.61	47.09 3.67 -4.35	48.04 3.98 -2.99	58.04 4.53 -10.73	65.79 6.24 -7.08	71.07 6.78 -6.30	71.28 6.92 -1.44	73.91 6.69 -2.85	80.84 6.21 -9.93	76.77 5.95 -6.12	76.32 5.88 -5.88	75.84 5.72 -5.83	73.34 5.76 -3.59	73.87 5.56 -5.89	74.34 5.52 -6.82	73.11 6.08 -7.47	73.30 6.49 -8.86	74.19 6.22 -10.37	74.44 6.73 -3.66	74.17 6.49 -6.48	74.55 6.72 -14.06	69.74 6.15 -13.55
NORTHPORT___3 23553	47.26 3.60 -2.79	53.80 2.77 -9.77	46.81 2.65 -4.61	45.92 2.50 -4.35	46.77 2.71 -2.99	56.72 3.21 -10.73	64.27 4.72 -7.08	69.62 5.33 -6.30	70.02 5.66 -1.43	73.13 5.92 -2.85	80.05 5.43 -9.92	76.05 5.24 -6.11	75.60 5.17 -5.87	75.00 4.89 -5.82	72.44 4.86 -3.58	72.99 4.68 -5.88	73.52 4.71 -6.81	72.21 5.18 -7.46	72.37 5.56 -8.85	73.49 5.53 -10.36	72.59 4.87 -3.66	72.95 5.26 -6.48	73.43 5.59 -14.06	69.14 5.55 -13.55
NORTHPORT___4 23650	47.26 3.60 -2.79	53.80 2.77 -9.77	46.81 2.65 -4.61	45.92 2.50 -4.35	46.77 2.71 -2.99	56.72 3.21 -10.73	64.27 4.72 -7.08	69.62 5.33 -6.30	70.02 5.66 -1.43	73.13 5.92 -2.85	80.05 5.43 -9.92	76.05 5.24 -6.11	75.60 5.17 -5.87	75.00 4.89 -5.82	72.44 4.86 -3.58	72.99 4.68 -5.88	73.52 4.71 -6.81	72.21 5.18 -7.46	72.37 5.56 -8.85	73.49 5.53 -10.36	72.59 4.87 -3.66	72.95 5.26 -6.48	73.43 5.59 -14.06	69.14 5.55 -13.55
NORTHPORT___IC 23718	48.04 4.37 -2.79	55.04 4.00 -9.77	48.00 3.84 -4.61	47.09 3.67 -4.35	48.04 3.98 -2.99	58.04 4.53 -10.73	65.79 6.24 -7.08	71.07 6.78 -6.30	71.28 6.92 -1.44	73.91 6.69 -2.85	80.84 6.21 -9.93	76.77 5.95 -6.12	76.32 5.88 -5.88	75.84 5.72 -5.83	73.34 5.76 -3.59	73.87 5.56 -5.89	74.34 5.52 -6.82	73.11 6.08 -7.47	73.30 6.49 -8.86	74.19 6.22 -10.37	74.44 6.73 -3.66	74.17 6.49 -6.48	74.55 6.72 -14.06	69.74 6.15 -13.55
NPX_GEN_CSC 323557	47.84 4.17 -2.79	55.08 4.04 -9.77	48.04 3.88 -4.61	47.13 3.71 -4.35	48.04 3.98 -2.99	58.09 4.58 -10.73	65.26 5.72 -7.08	70.78 6.49 -6.30	71.16 6.80 -1.44	74.16 6.95 -2.85	81.09 6.47 -9.93	77.03 6.21 -6.12	76.58 6.13 -5.88	75.97 5.85 -5.83	73.41 5.82 -3.59	74.00 5.68 -5.89	74.46 5.64 -6.82	73.17 6.14 -7.47	73.30 6.49 -8.86	74.31 6.34 -10.37	74.44 6.73 -3.66	74.05 6.36 -6.48	74.12 6.29 -14.06	69.14 5.55 -13.55
NSINS_S_GLNS_FALLS 23858	42.51 1.63 0.00	42.63 1.36 0.00	40.98 1.42 0.00	40.27 1.21 0.00	42.30 1.23 0.00	44.10 1.33 0.00	55.19 2.73 0.00	60.53 2.55 0.00	66.07 3.02 -0.13	68.09 3.48 -0.25	69.26 3.69 -0.88	68.99 3.75 -0.54	68.57 3.49 -0.52	67.96 3.15 -0.52	67.39 3.07 -0.32	66.01 3.06 -0.52	65.58 2.98 -0.60	63.33 3.10 -0.67	61.69 3.25 -0.49	61.08 3.23 -0.25	67.34 3.14 -0.14	64.41 2.94 -0.27	55.81 2.04 0.00	52.29 2.25 0.00
NUCOR_STEEL___DRP 24197	38.46 -2.41 0.00	38.67 -2.60 0.00	37.02 -2.53 0.00	36.60 -2.46 0.00	38.44 -2.63 0.00	40.30 -2.48 0.00	49.37 -3.10 0.00	54.73 -3.25 0.00	59.59 -3.33 0.00	61.27 -3.09 0.00	61.85 -2.85 0.00	61.79 -2.91 0.00	61.60 -2.97 0.00	61.27 -3.02 0.00	60.80 -3.20 0.00	59.18 -3.25 0.00	58.77 -3.22 0.00	56.41 -3.16 0.00	54.94 -3.01 0.00	54.55 -3.05 0.00	60.86 -3.20 0.00	57.90 -3.30 0.00	50.60 -3.17 0.00	46.94 -3.10 0.00

NYISO_LBMP_REFERENCE 24008	40.87 0.00 0.00	41.27 0.00 0.00	39.55 0.00 0.00	39.06 0.00 0.00	41.07 0.00 0.00	42.78 0.00 0.00	52.46 0.00 0.00	57.98 0.00 0.00	62.92 0.00 0.00	64.36 0.00 0.00	64.70 0.00 0.00	64.70 0.00 0.00	64.57 0.00 0.00	64.29 0.00 0.00	64.00 0.00 0.00	62.43 0.00 0.00	62.00 0.00 0.00	59.56 0.00 0.00	57.95 0.00 0.00	57.60 0.00 0.00	64.06 0.00 0.00	61.20 0.00 0.00	53.77 0.00 0.00	50.04 0.00 0.00
NYPA_BRENTWD____GT 24164	48.33 4.66 -2.79	55.37 4.33 -9.77	48.32 4.15 -4.61	47.36 3.95 -4.35	48.33 4.27 -2.99	58.34 4.83 -10.73	66.15 6.61 -7.08	71.71 7.42 -6.30	72.10 7.74 -1.44	74.74 7.53 -2.85	81.61 6.99 -9.93	77.61 6.79 -6.12	77.10 6.65 -5.88	76.55 6.43 -5.83	74.05 6.46 -3.59	74.56 6.24 -5.89	75.02 6.20 -6.82	73.71 6.67 -7.47	73.83 7.01 -8.86	74.77 6.80 -10.37	75.02 7.30 -3.66	74.66 6.98 -6.48	75.04 7.21 -14.06	70.09 6.50 -13.55
NYPA_GOWANUS____GT5 24156	44.44 3.56 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.31 6.32 -0.01	71.54 7.17 -1.44	74.94 7.72 -2.85	82.65 8.02 -9.93	78.85 8.02 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.14 7.55 -3.59	75.68 7.37 -5.89	76.14 7.32 -6.82	74.01 6.97 -7.47	70.35 6.90 -5.50	67.18 6.74 -2.84	73.38 7.69 -1.63	71.49 7.22 -3.06	60.12 6.34 -0.01	55.50 5.45 -0.01
NYPA_GOWANUS____GT6 24157	44.44 3.56 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.31 6.32 -0.01	71.54 7.17 -1.44	74.94 7.72 -2.85	82.65 8.02 -9.93	78.85 8.02 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.14 7.55 -3.59	75.68 7.37 -5.89	76.14 7.32 -6.82	74.01 6.97 -7.47	70.35 6.90 -5.50	67.18 6.74 -2.84	73.38 7.69 -1.63	71.49 7.22 -3.06	60.12 6.34 -0.01	55.50 5.45 -0.01
NYPA_HARLEM__RVR__GT1 24160	44.64 3.76 -0.01	44.66 3.38 -0.01	42.81 3.24 -0.01	42.16 3.09 -0.01	44.40 3.33 -0.01	46.55 3.76 -0.01	58.03 5.56 -0.01	64.48 6.49 -0.01	71.60 7.24 -1.44	74.81 7.59 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.76 6.94 -6.82	73.89 6.85 -7.47	69.88 6.43 -5.50	67.18 6.74 -2.84	73.18 7.50 -1.62	71.49 7.22 -3.06	60.28 6.51 -0.01	55.80 5.75 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.64 3.76 -0.01	44.66 3.38 -0.01	42.81 3.24 -0.01	42.16 3.09 -0.01	44.40 3.33 -0.01	46.55 3.76 -0.01	58.03 5.56 -0.01	64.48 6.49 -0.01	71.60 7.24 -1.44	74.81 7.59 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.94 7.49 -5.88	77.51 7.39 -5.83	74.82 7.23 -3.59	75.37 7.05 -5.89	75.76 6.94 -6.82	73.89 6.85 -7.47	69.88 6.43 -5.50	67.18 6.74 -2.84	73.18 7.50 -1.62	71.49 7.22 -3.06	60.28 6.51 -0.01	55.80 5.75 -0.01
NYPA_KENT____GT 24152	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.31 6.32 -0.01	71.54 7.17 -1.44	74.87 7.66 -2.85	82.45 7.83 -9.93	78.72 7.89 -6.12	78.19 7.75 -5.88	77.71 7.59 -5.83	75.07 7.49 -3.59	75.62 7.30 -5.89	76.07 7.25 -6.82	73.95 6.91 -7.47	70.23 6.78 -5.50	67.12 6.68 -2.84	73.24 7.56 -1.62	71.43 7.16 -3.06	60.12 6.34 -0.01	55.50 5.45 -0.01
NYPA_POUCH1____GT 24155	44.40 3.52 -0.01	44.46 3.18 -0.01	42.61 3.05 -0.01	41.96 2.89 -0.01	44.20 3.12 -0.01	46.42 3.64 -0.01	57.93 5.46 -0.01	64.25 6.26 -0.01	71.47 7.11 -1.44	74.87 7.66 -2.85	82.65 8.02 -9.93	78.78 7.96 -6.13	78.26 7.81 -5.88	77.71 7.59 -5.83	75.07 7.49 -3.59	75.62 7.30 -5.89	76.14 7.32 -6.82	73.95 6.91 -7.47	70.35 6.90 -5.50	67.12 6.68 -2.84	73.31 7.62 -1.63	71.36 7.10 -3.06	60.07 6.29 -0.01	55.45 5.40 -0.01
NYPA_VERNON____GT2 24162	44.52 3.64 -0.01	44.54 3.26 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.47 3.68 -0.01	57.93 5.46 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.95 7.13 -6.82	73.89 6.85 -7.47	70.06 6.61 -5.50	67.01 6.57 -2.84	73.05 7.37 -1.62	71.31 7.04 -3.07	60.12 6.34 -0.01	55.50 5.45 -0.01
NYPA_VERNON____GT3 24163	44.52 3.64 -0.01	44.54 3.26 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.47 3.68 -0.01	57.93 5.46 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.95 7.13 -6.82	73.89 6.85 -7.47	70.06 6.61 -5.50	67.01 6.57 -2.84	73.05 7.37 -1.62	71.31 7.04 -3.07	60.12 6.34 -0.01	55.50 5.45 -0.01
NYPA__ASTORIA_CC1 323568	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
NYPA__ASTORIA_CC2 323569	44.52 3.64 -0.01	44.54 3.26 -0.01	42.69 3.12 -0.01	42.00 2.93 -0.01	44.28 3.20 -0.01	46.46 3.68 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.00 7.55 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.50 5.45 -0.01
NYPA__HOLTSVILL 23794	48.00 4.33 -2.79	55.08 4.04 -9.77	48.04 3.88 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.49 7.27 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.29 6.17 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.59 6.78 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.50 6.67 -14.06	69.54 5.95 -13.55
NYPA__HELLGATE_GT1 24158	44.64 3.76 -0.01	44.66 3.38 -0.01	42.81 3.24 -0.01	42.16 3.09 -0.01	44.40 3.33 -0.01	46.55 3.76 -0.01	58.03 5.56 -0.01	64.48 6.49 -0.01	71.60 7.24 -1.44	74.81 7.59 -2.85	82.06 7.44 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.37 7.05 -5.89	75.70 6.88 -6.82	73.89 6.85 -7.47	69.88 6.43 -5.50	67.18 6.74 -2.84	73.18 7.50 -1.62	71.49 7.22 -3.06	60.28 6.51 -0.01	55.80 5.75 -0.01
NYPA__HELLGATE_GT2 24159	44.64 3.76 -0.01	44.66 3.38 -0.01	42.81 3.24 -0.01	42.16 3.09 -0.01	44.40 3.33 -0.01	46.55 3.76 -0.01	58.03 5.56 -0.01	64.48 6.49 -0.01	71.60 7.24 -1.44	74.81 7.59 -2.85	82.06 7.44 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.37 7.05 -5.89	75.70 6.88 -6.82	73.89 6.85 -7.47	69.88 6.43 -5.50	67.18 6.74 -2.84	73.18 7.50 -1.62	71.49 7.22 -3.06	60.28 6.51 -0.01	55.80 5.75 -0.01
NYS_BARGE__HYD 23848	37.03 -3.84 0.00	36.73 -4.54 0.00	35.52 -4.03 0.00	35.12 -3.95 0.00	36.63 -4.44 0.00	38.29 -4.49 0.00	45.64 -6.82 0.00	50.15 -7.83 0.00	54.87 -8.05 0.00	57.15 -7.21 0.00	58.23 -6.47 0.00	57.97 -6.73 0.00	57.21 -7.36 0.00	56.96 -7.33 0.00	56.06 -7.94 0.00	54.50 -7.93 0.00	54.50 -7.50 0.00	52.42 -7.15 0.00	50.83 -7.13 0.00	50.58 -7.03 0.00	56.18 -7.88 0.00	53.43 -7.77 0.00	46.99 -6.77 0.00	43.83 -6.20 0.00

O.H_GEN_BRUCE 24063	36.87 -4.01 0.00	36.57 -4.71 0.00	35.44 -4.11 0.00	35.00 -4.06 0.00	36.47 -4.60 0.00	38.07 -4.71 0.00	45.38 -7.08 0.00	49.86 -8.12 0.00	54.43 -8.49 0.00	56.51 -7.85 0.00	57.58 -7.12 0.00	57.32 -7.38 0.00	56.75 -7.81 0.00	56.51 -7.78 0.00	55.55 -8.45 0.00	54.00 -8.43 0.00	54.00 -8.00 0.00	52.00 -7.56 0.00	50.48 -7.48 0.00	50.17 -7.43 0.00	55.67 -8.39 0.00	53.00 -8.20 0.00	46.62 -7.15 0.00	43.58 -6.45 0.00
OAK ORCHARD___HYD 24046	38.79 -2.08 0.00	38.71 -2.56 0.00	37.30 -2.25 0.00	36.84 -2.23 0.00	38.61 -2.46 0.00	40.42 -2.35 0.00	48.74 -3.72 0.00	54.62 -3.36 0.00	59.46 -3.46 0.00	61.40 -2.96 0.00	62.30 -2.39 0.00	62.11 -2.59 0.00	61.79 -2.78 0.00	61.53 -2.76 0.00	60.80 -3.20 0.00	59.18 -3.25 0.00	58.90 -3.10 0.00	56.59 -2.98 0.00	54.94 -3.01 0.00	54.61 -3.00 0.00	60.79 -3.27 0.00	57.71 -3.49 0.00	50.49 -3.28 0.00	46.48 -3.55 0.00
OCC_CHEM___DRP 24175	37.07 -3.80 0.00	36.77 -4.50 0.00	35.60 -3.96 0.00	35.16 -3.91 0.00	36.63 -4.44 0.00	38.24 -4.53 0.00	45.54 -6.93 0.00	49.92 -8.06 0.00	54.55 -8.37 0.00	56.70 -7.66 0.00	57.78 -6.92 0.00	57.45 -7.25 0.00	56.88 -7.68 0.00	56.64 -7.65 0.00	55.68 -8.32 0.00	54.19 -8.24 0.00	54.19 -7.81 0.00	52.18 -7.39 0.00	50.59 -7.36 0.00	50.29 -7.32 0.00	55.86 -8.20 0.00	53.12 -8.08 0.00	46.78 -6.99 0.00	43.73 -6.30 0.00
OLIN_CORP_DRP 24177	36.91 -3.96 0.00	36.61 -4.66 0.00	35.44 -4.11 0.00	35.04 -4.02 0.00	36.51 -4.56 0.00	38.11 -4.66 0.00	45.43 -7.03 0.00	49.86 -8.12 0.00	54.49 -8.43 0.00	56.70 -7.66 0.00	57.71 -6.99 0.00	57.52 -7.18 0.00	56.95 -7.62 0.00	56.71 -7.59 0.00	55.74 -8.26 0.00	54.19 -8.24 0.00	54.12 -7.87 0.00	52.06 -7.51 0.00	50.54 -7.42 0.00	50.23 -7.37 0.00	55.80 -8.26 0.00	53.06 -8.14 0.00	46.73 -7.04 0.00	43.63 -6.40 0.00
ONONDAGA_REF_OCCRA 23987	39.69 -1.19 0.00	39.95 -1.32 0.00	38.25 -1.31 0.00	37.81 -1.25 0.00	39.71 -1.36 0.00	41.54 -1.24 0.00	50.94 -1.52 0.00	56.36 -1.62 0.00	61.22 -1.70 0.00	62.88 -1.48 0.00	63.40 -1.29 0.00	63.34 -1.36 0.00	63.08 -1.49 0.00	62.81 -1.48 0.00	62.40 -1.60 0.00	60.80 -1.62 0.00	60.39 -1.61 0.00	58.02 -1.55 0.00	56.45 -1.51 0.00	56.11 -1.50 0.00	62.52 -1.54 0.00	59.61 -1.59 0.00	52.26 -1.51 0.00	48.64 -1.40 0.00
ONONDAGA___COGEN 23986	40.06 -0.82 0.00	40.32 -0.95 0.00	38.64 -0.91 0.00	38.16 -0.90 0.00	40.13 -0.94 0.00	41.92 -0.86 0.00	51.10 -1.36 0.00	56.53 -1.45 0.00	61.35 -1.57 0.00	62.94 -1.42 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.94 -1.35 0.00	62.52 -1.47 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.97 -0.99 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.22 -0.98 0.00	52.75 -1.02 0.00	49.04 -1.00 0.00
ONTARIO___LFGE 23819	38.54 -2.33 0.00	38.63 -2.64 0.00	37.06 -2.49 0.00	36.60 -2.46 0.00	38.44 -2.63 0.00	40.34 -2.44 0.00	49.32 -3.15 0.00	54.68 -3.30 0.00	59.53 -3.40 0.00	61.33 -3.02 0.00	61.98 -2.72 0.00	61.92 -2.78 0.00	61.66 -2.91 0.00	61.34 -2.96 0.00	60.73 -3.26 0.00	59.18 -3.25 0.00	58.84 -3.16 0.00	56.53 -3.04 0.00	54.94 -3.01 0.00	54.61 -3.00 0.00	60.86 -3.20 0.00	57.96 -3.24 0.00	50.70 -3.06 0.00	46.99 -3.05 0.00
OSWEGATCHIE___HYD 24044	40.22 -0.65 0.00	40.69 -0.58 0.00	38.64 -0.91 0.00	38.40 -0.66 0.00	40.37 -0.70 0.00	42.01 -0.77 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.41 -1.51 0.00	62.75 -1.61 0.00	62.82 -1.88 0.00	62.95 -1.75 0.00	63.08 -1.49 0.00	62.75 -1.54 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.51 -1.49 0.00	58.02 -1.55 0.00	56.27 -1.68 0.00	55.93 -1.67 0.00	62.46 -1.60 0.00	59.86 -1.35 0.00	52.48 -1.29 0.00	48.74 -1.30 0.00
OSWEGO___5 23606	39.65 -1.23 0.00	39.91 -1.36 0.00	38.29 -1.27 0.00	37.81 -1.25 0.00	39.71 -1.36 0.00	41.45 -1.33 0.00	50.73 -1.73 0.00	56.07 -1.91 0.00	60.91 -2.01 0.00	62.49 -1.87 0.00	62.95 -1.75 0.00	62.89 -1.81 0.00	62.69 -1.87 0.00	62.43 -1.86 0.00	62.01 -1.98 0.00	60.49 -1.94 0.00	60.08 -1.92 0.00	57.72 -1.85 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.14 -1.92 0.00	59.43 -1.77 0.00	52.10 -1.67 0.00	48.44 -1.60 0.00
OSWEGO___6 23613	39.65 -1.23 0.00	39.91 -1.36 0.00	38.29 -1.27 0.00	37.81 -1.25 0.00	39.71 -1.36 0.00	41.45 -1.33 0.00	50.73 -1.73 0.00	56.07 -1.91 0.00	60.91 -2.01 0.00	62.49 -1.87 0.00	62.95 -1.75 0.00	62.89 -1.81 0.00	62.69 -1.87 0.00	62.43 -1.86 0.00	62.01 -1.98 0.00	60.49 -1.94 0.00	60.08 -1.92 0.00	57.72 -1.85 0.00	56.16 -1.80 0.00	55.82 -1.79 0.00	62.14 -1.92 0.00	59.43 -1.77 0.00	52.10 -1.67 0.00	48.44 -1.60 0.00
OUTOKUMPU-AB___DRP 24206	37.20 -3.68 0.00	36.90 -4.37 0.00	35.72 -3.84 0.00	35.31 -3.75 0.00	36.84 -4.23 0.00	38.50 -4.28 0.00	45.96 -6.51 0.00	50.39 -7.60 0.00	55.25 -7.68 0.00	57.41 -6.95 0.00	58.49 -6.21 0.00	58.23 -6.47 0.00	57.53 -7.04 0.00	57.35 -6.94 0.00	56.38 -7.62 0.00	54.81 -7.62 0.00	54.81 -7.19 0.00	52.71 -6.85 0.00	51.17 -6.78 0.00	50.86 -6.74 0.00	56.50 -7.56 0.00	53.74 -7.47 0.00	47.26 -6.51 0.00	44.13 -5.90 0.00
OXBOW___ 24026	37.15 -3.72 0.00	36.86 -4.42 0.00	35.68 -3.88 0.00	35.27 -3.79 0.00	36.76 -4.31 0.00	38.41 -4.36 0.00	45.80 -6.66 0.00	50.21 -7.77 0.00	55.00 -7.93 0.00	57.15 -7.21 0.00	58.23 -6.47 0.00	57.97 -6.73 0.00	57.27 -7.30 0.00	57.09 -7.20 0.00	56.12 -7.87 0.00	54.56 -7.87 0.00	54.56 -7.44 0.00	52.48 -7.09 0.00	50.94 -7.01 0.00	50.63 -6.97 0.00	56.25 -7.82 0.00	53.49 -7.71 0.00	47.10 -6.67 0.00	43.98 -6.05 0.00
PEEKSKILL___ 23653	43.90 3.02 0.00	44.00 2.72 0.00	42.16 2.61 0.00	41.48 2.42 0.00	43.74 2.67 0.00	45.90 3.12 0.00	57.19 4.72 0.00	63.37 5.39 0.00	70.37 6.04 -1.41	73.66 6.50 -2.81	81.12 6.66 -9.76	77.38 6.66 -6.02	76.93 6.59 -5.78	76.45 6.43 -5.73	73.80 6.27 -3.53	74.33 6.12 -5.79	74.78 6.08 -6.71	72.77 5.84 -7.37	69.06 5.68 -5.42	65.98 5.59 -2.79	71.94 6.28 -1.60	70.15 5.94 -3.01	59.09 5.32 0.00	54.69 4.65 0.00
PGE MADISON___WINDPWR 24146	38.54 -2.33 0.00	38.88 -2.39 0.00	36.86 -2.69 0.00	36.68 -2.38 0.00	38.61 -2.46 0.00	40.68 -2.10 0.00	50.63 -1.84 0.00	55.89 -2.09 0.00	60.91 -2.01 0.00	62.75 -1.61 0.00	63.60 -1.10 0.00	63.53 -1.16 0.00	63.15 -1.42 0.00	62.75 -1.54 0.00	62.20 -1.79 0.00	60.43 -2.00 0.00	59.95 -2.05 0.00	57.48 -2.08 0.00	55.93 -2.03 0.00	55.59 -2.02 0.00	62.14 -1.92 0.00	58.63 -2.57 0.00	50.76 -3.01 0.00	47.29 -2.75 0.00
PIERCEFIELD___HYD 23852	40.06 -0.82 0.00	40.61 -0.66 0.00	38.60 -0.95 0.00	38.36 -0.70 0.00	40.33 -0.74 0.00	41.75 -1.03 0.00	50.63 -1.84 0.00	56.42 -1.57 0.00	60.60 -2.33 0.00	61.72 -2.64 0.00	61.53 -3.17 0.00	61.72 -2.98 0.00	62.05 -2.52 0.00	61.91 -2.38 0.00	61.50 -2.50 0.00	60.12 -2.31 0.00	59.58 -2.42 0.00	57.00 -2.56 0.00	55.23 -2.72 0.00	54.90 -2.71 0.00	61.37 -2.69 0.00	58.94 -2.26 0.00	52.05 -1.72 0.00	48.29 -1.75 0.00
PINELAWN_CC_1 323563	47.92 4.25 -2.79	54.83 3.80 -9.77	47.88 3.72 -4.61	46.97 3.55 -4.35	47.88 3.82 -2.99	57.79 4.28 -10.73	65.63 6.09 -7.08	71.24 6.96 -6.30	71.54 7.17 -1.44	74.61 7.40 -2.85	81.55 6.92 -9.93	77.55 6.73 -6.12	77.03 6.59 -5.88	76.49 6.37 -5.83	73.98 6.40 -3.59	74.50 6.18 -5.89	74.96 6.14 -6.82	73.53 6.49 -7.47	73.59 6.78 -8.86	74.65 6.68 -10.37	74.76 7.05 -3.66	74.41 6.73 -6.48	74.61 6.77 -14.06	69.64 6.05 -13.55

PJM_GEN_KEystone 24065	33.75 -5.60 1.52	35.12 -6.15 0.00	33.74 -5.81 0.00	33.28 -5.78 0.00	34.67 -5.96 0.44	37.75 -5.48 -0.44	46.12 -6.35 0.00	51.08 -6.90 0.00	55.75 -7.17 0.00	57.41 -6.95 0.00	57.97 -6.73 0.00	58.10 -6.60 0.00	57.72 -6.84 0.00	57.41 -6.88 0.00	56.89 -7.10 0.00	55.44 -6.99 0.00	55.05 -6.94 0.00	52.95 -6.61 0.00	51.41 -6.55 0.00	51.09 -6.51 0.00	56.89 -7.17 0.00	54.29 -6.92 0.00	47.75 -6.02 0.00	44.13 -5.90 0.00
PLEASANTVLY___LBMP 24000	43.69 2.82 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.37 2.30 0.00	43.57 2.51 0.00	45.64 2.87 0.00	56.82 4.35 0.00	62.85 4.87 0.00	70.05 5.47 -1.66	73.58 5.92 -3.30	82.19 6.02 -11.48	77.86 6.08 -7.08	77.31 5.94 -6.80	76.82 5.79 -6.74	73.84 5.70 -4.15	74.79 5.56 -6.81	75.34 5.46 -7.89	73.46 5.24 -8.65	69.42 5.10 -6.36	65.95 5.07 -3.27	71.64 5.70 -1.88	70.06 5.32 -3.54	58.56 4.79 0.00	54.34 4.30 0.00
POLETTI____ 23519	44.31 3.43 0.00	44.29 3.01 0.00	42.44 2.89 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.20 3.42 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.15 6.80 -1.43	74.42 7.21 -2.85	81.94 7.31 -9.93	78.13 7.31 -6.12	77.68 7.23 -5.88	77.19 7.07 -5.83	74.56 6.98 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	73.47 6.43 -7.47	69.71 6.26 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
PORT_JEFF_3 23555	48.08 4.41 -2.79	55.17 4.13 -9.77	48.12 3.96 -4.61	47.21 3.79 -4.35	48.12 4.07 -2.99	58.17 4.66 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.54 7.17 -1.44	74.55 7.34 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.65 6.84 -8.86	74.60 6.62 -10.37	74.76 7.05 -3.66	74.35 6.67 -6.48	74.45 6.61 -14.06	69.54 5.95 -13.55
PORT_JEFF_4 23616	48.08 4.41 -2.79	55.17 4.13 -9.77	48.12 3.96 -4.61	47.21 3.79 -4.35	48.12 4.07 -2.99	58.17 4.66 -10.73	65.68 6.14 -7.08	71.19 6.90 -6.30	71.47 7.11 -1.44	74.55 7.34 -2.85	81.42 6.79 -9.93	77.35 6.53 -6.12	76.90 6.46 -5.88	76.36 6.24 -5.83	73.79 6.21 -3.59	74.31 5.99 -5.89	74.83 6.01 -6.82	73.47 6.43 -7.47	73.59 6.78 -8.86	74.60 6.62 -10.37	74.70 6.98 -3.66	74.35 6.67 -6.48	74.45 6.61 -14.06	69.54 5.95 -13.55
PORT_JEFF_IC 23713	48.16 4.50 -2.79	55.25 4.21 -9.77	48.20 4.03 -4.61	47.25 3.83 -4.35	48.21 4.15 -2.99	58.26 4.75 -10.73	65.84 6.30 -7.08	71.36 7.07 -6.30	71.72 7.36 -1.44	74.81 7.59 -2.85	81.74 7.12 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.61 6.49 -5.83	74.05 6.46 -3.59	74.62 6.31 -5.89	75.08 6.26 -6.82	73.77 6.73 -7.47	73.88 7.07 -8.86	74.88 6.91 -10.37	74.96 7.24 -3.66	74.60 6.92 -6.48	74.61 6.77 -14.06	69.64 6.05 -13.55
PPL PILGRIM_ST_GT1 24216	48.33 4.66 -2.79	55.37 4.33 -9.77	48.32 4.15 -4.61	47.36 3.95 -4.35	48.33 4.27 -2.99	58.34 4.83 -10.73	66.15 6.61 -7.08	71.71 7.42 -6.30	72.10 7.74 -1.44	74.74 7.53 -2.85	81.61 6.99 -9.93	77.61 6.79 -6.12	77.10 6.65 -5.88	76.55 6.43 -5.83	74.05 6.46 -3.59	74.56 6.24 -5.89	75.02 6.20 -6.82	73.71 6.67 -7.47	73.83 7.01 -8.86	74.77 6.80 -10.37	75.02 7.30 -3.66	74.66 6.98 -6.48	75.04 7.21 -14.06	70.09 6.50 -13.55
PPL PILGRIM_ST_GT2 24217	48.33 4.66 -2.79	55.37 4.33 -9.77	48.32 4.15 -4.61	47.36 3.95 -4.35	48.33 4.27 -2.99	58.34 4.83 -10.73	66.15 6.61 -7.08	71.71 7.42 -6.30	72.10 7.74 -1.44	74.74 7.53 -2.85	81.61 6.99 -9.93	77.61 6.79 -6.12	77.10 6.65 -5.88	76.55 6.43 -5.83	74.05 6.46 -3.59	74.56 6.24 -5.89	75.02 6.20 -6.82	73.71 6.67 -7.47	73.83 7.01 -8.86	74.77 6.80 -10.37	75.02 7.30 -3.66	74.66 6.98 -6.48	75.04 7.21 -14.06	70.09 6.50 -13.55
PPL_SHRM_GT3 24213	47.96 4.29 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.25 3.83 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.42 5.88 -7.08	71.01 6.73 -6.30	71.41 7.05 -1.44	74.49 7.27 -2.85	81.35 6.73 -9.93	77.29 6.47 -6.12	76.84 6.39 -5.88	76.23 6.11 -5.83	73.73 6.14 -3.59	74.25 5.93 -5.89	74.71 5.89 -6.82	73.41 6.37 -7.47	73.54 6.72 -8.86	74.54 6.57 -10.37	74.70 6.98 -3.66	74.29 6.61 -6.48	74.29 6.45 -14.06	69.29 5.70 -13.55
PPL_SHRM_GT4 24214	47.96 4.29 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.25 3.83 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.42 5.88 -7.08	71.01 6.73 -6.30	71.41 7.05 -1.44	74.49 7.27 -2.85	81.35 6.73 -9.93	77.29 6.47 -6.12	76.84 6.39 -5.88	76.23 6.11 -5.83	73.73 6.14 -3.59	74.25 5.93 -5.89	74.71 5.89 -6.82	73.41 6.37 -7.47	73.54 6.72 -8.86	74.54 6.57 -10.37	74.70 6.98 -3.66	74.29 6.61 -6.48	74.29 6.45 -14.06	69.29 5.70 -13.55
PROJECT___ORANGE 1 24174	39.77 -1.10 0.00	39.99 -1.28 0.00	38.33 -1.23 0.00	37.89 -1.17 0.00	39.80 -1.27 0.00	41.62 -1.15 0.00	51.00 -1.47 0.00	56.36 -1.62 0.00	61.22 -1.70 0.00	62.88 -1.48 0.00	63.40 -1.29 0.00	63.34 -1.36 0.00	63.08 -1.49 0.00	62.88 -1.41 0.00	62.40 -1.60 0.00	60.80 -1.62 0.00	60.45 -1.55 0.00	58.02 -1.55 0.00	56.51 -1.45 0.00	56.16 -1.44 0.00	62.52 -1.54 0.00	59.73 -1.47 0.00	52.32 -1.45 0.00	48.74 -1.30 0.00
PROJECT___ORANGE 2 24166	39.77 -1.10 0.00	39.99 -1.28 0.00	38.33 -1.23 0.00	37.89 -1.17 0.00	39.80 -1.27 0.00	41.62 -1.15 0.00	51.00 -1.47 0.00	56.36 -1.62 0.00	61.22 -1.70 0.00	62.88 -1.48 0.00	63.40 -1.29 0.00	63.34 -1.36 0.00	63.08 -1.49 0.00	62.88 -1.41 0.00	62.40 -1.60 0.00	60.80 -1.62 0.00	60.45 -1.55 0.00	58.02 -1.55 0.00	56.51 -1.45 0.00	56.16 -1.44 0.00	62.52 -1.54 0.00	59.73 -1.47 0.00	52.32 -1.45 0.00	48.74 -1.30 0.00
PYRITES___HYD 24023	40.34 -0.53 0.00	40.94 -0.33 0.00	38.88 -0.67 0.00	38.67 -0.39 0.00	40.66 -0.41 0.00	42.14 -0.64 0.00	51.15 -1.31 0.00	57.00 -0.99 0.00	61.29 -1.64 0.00	62.49 -1.87 0.00	62.37 -2.33 0.00	62.56 -2.14 0.00	62.82 -1.74 0.00	62.69 -1.61 0.00	62.27 -1.73 0.00	60.80 -1.62 0.00	60.26 -1.74 0.00	57.66 -1.91 0.00	55.93 -2.03 0.00	55.59 -2.02 0.00	62.08 -1.99 0.00	59.49 -1.71 0.00	52.43 -1.34 0.00	48.69 -1.35 0.00
RAMAPO___LBMP 323565	43.82 2.94 0.00	43.87 2.60 0.00	42.05 2.49 0.00	41.41 2.34 0.00	43.62 2.55 0.00	45.81 3.04 0.00	57.03 4.56 0.00	63.20 5.22 0.00	70.15 5.91 -1.31	73.34 6.37 -2.61	80.25 6.47 -9.08	76.83 6.53 -5.60	76.34 6.39 -5.38	75.93 6.30 -5.33	73.42 6.14 -3.28	73.81 5.99 -5.39	74.19 5.95 -6.24	72.06 5.66 -6.83	68.49 5.51 -5.03	65.66 5.47 -2.59	71.69 6.15 -1.48	69.75 5.75 -2.79	58.93 5.16 0.00	54.54 4.50 0.00
RANKINE____ 23646	36.75 -4.13 0.00	36.48 -4.79 0.00	35.28 -4.27 0.00	34.84 -4.22 0.00	36.39 -4.68 0.00	38.11 -4.66 0.00	45.70 -6.77 0.00	50.21 -7.77 0.00	55.00 -7.93 0.00	57.02 -7.34 0.00	58.03 -6.66 0.00	57.84 -6.86 0.00	57.27 -7.30 0.00	57.03 -7.27 0.00	56.12 -7.87 0.00	54.56 -7.87 0.00	54.43 -7.56 0.00	52.36 -7.21 0.00	50.83 -7.13 0.00	50.52 -7.09 0.00	56.12 -7.94 0.00	53.43 -7.77 0.00	46.99 -6.77 0.00	43.83 -6.20 0.00
RAVENSWOOD_GT2_1 24244	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00

RAVENSWOOD_GT2_2 24245	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
RAVENSWOOD_GT2_3 24246	44.35 3.47 0.00	44.37 3.10 0.00	42.52 2.97 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.28 3.51 0.00	57.71 5.25 0.00	64.13 6.15 0.00	71.28 6.92 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.81 7.36 -5.88	77.39 7.27 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.65 6.61 -7.47	69.83 6.37 -5.50	66.83 6.39 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
RAVENSWOOD_GT2_4 24247	44.35 3.47 0.00	44.37 3.10 0.00	42.52 2.97 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.28 3.51 0.00	57.71 5.25 0.00	64.13 6.15 0.00	71.28 6.92 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.81 7.36 -5.88	77.39 7.27 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.65 6.61 -7.47	69.83 6.37 -5.50	66.83 6.39 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.90 6.13 0.00	55.29 5.25 0.00
RAVENSWOOD_GT3_1 24248	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
RAVENSWOOD_GT3_2 24249	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
RAVENSWOOD_GT3_3 24250	44.35 3.47 0.00	44.37 3.10 0.00	42.52 2.97 0.00	41.87 2.81 0.00	44.11 3.04 0.00	46.28 3.51 0.00	57.76 5.30 0.00	64.13 6.15 0.00	71.34 6.98 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.71 6.67 -7.47	69.88 6.43 -5.50	66.83 6.39 -2.83	72.86 7.17 -1.62	71.11 6.85 -3.06	59.90 6.13 0.00	55.34 5.30 0.00
RAVENSWOOD_GT3_4 24251	44.35 3.47 0.00	44.37 3.10 0.00	42.52 2.97 0.00	41.87 2.81 0.00	44.11 3.04 0.00	46.28 3.51 0.00	57.76 5.30 0.00	64.13 6.15 0.00	71.34 6.98 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.39 7.57 -6.12	77.87 7.43 -5.88	77.45 7.33 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.71 6.67 -7.47	69.88 6.43 -5.50	66.83 6.39 -2.83	72.86 7.17 -1.62	71.11 6.85 -3.06	59.90 6.13 0.00	55.34 5.30 0.00
RAVENSWOOD_GT_1 23729	44.52 3.64 -0.01	44.54 3.26 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.47 3.68 -0.01	57.93 5.46 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.95 7.13 -6.82	73.89 6.85 -7.47	70.06 6.61 -5.50	67.01 6.57 -2.84	73.05 7.37 -1.62	71.31 7.04 -3.07	60.12 6.34 -0.01	55.50 5.45 -0.01
RAVENSWOOD_GT_10 24258	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.05	59.79 6.02 0.00	55.24 5.20 0.00
RAVENSWOOD_GT_11 24259	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.05	59.79 6.02 0.00	55.24 5.20 0.00
RAVENSWOOD_GT_4 24252	44.26 3.39 0.00	44.28 3.01 0.00	42.44 2.89 0.00	41.79 2.73 0.00	44.02 2.96 0.00	46.19 3.42 0.00	57.60 5.14 0.00	64.01 6.03 0.00	71.15 6.80 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.20 7.38 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.53 6.49 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.82	72.66 6.98 -1.62	70.92 6.67 -3.05	59.79 6.02 0.00	55.19 5.15 0.00
RAVENSWOOD_GT_5 24254	44.26 3.39 0.00	44.28 3.01 0.00	42.44 2.89 0.00	41.79 2.73 0.00	44.02 2.96 0.00	46.19 3.42 0.00	57.60 5.14 0.00	64.01 6.03 0.00	71.15 6.80 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.20 7.38 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.53 6.49 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.82	72.66 6.98 -1.62	70.92 6.67 -3.05	59.79 6.02 0.00	55.19 5.15 0.00
RAVENSWOOD_GT_6 24253	44.26 3.39 0.00	44.28 3.01 0.00	42.44 2.89 0.00	41.79 2.73 0.00	44.02 2.96 0.00	46.19 3.42 0.00	57.60 5.14 0.00	64.01 6.03 0.00	71.15 6.80 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.20 7.38 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.53 6.49 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.82	72.66 6.98 -1.62	70.92 6.67 -3.05	59.79 6.02 0.00	55.19 5.15 0.00
RAVENSWOOD_GT_7 24255	44.26 3.39 0.00	44.28 3.01 0.00	42.44 2.89 0.00	41.79 2.73 0.00	44.02 2.96 0.00	46.19 3.42 0.00	57.60 5.14 0.00	64.01 6.03 0.00	71.15 6.80 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.20 7.38 -6.12	77.68 7.23 -5.88	77.26 7.14 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.53 6.49 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.82	72.66 6.98 -1.62	70.92 6.67 -3.05	59.79 6.02 0.00	55.19 5.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.05	59.79 6.02 0.00	55.24 5.20 0.00
RAVENSWOOD_GT_9 24257	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.80 2.73 0.00	44.03 2.96 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.49 7.27 -2.85	82.00 7.38 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.62 7.04 -3.59	75.18 6.87 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.71 6.28 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.05	59.79 6.02 0.00	55.24 5.20 0.00

RAVENSWOOD___1 23533	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.42 3.64 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.95 7.13 -6.82	73.83 6.79 -7.47	70.06 6.61 -5.50	67.01 6.57 -2.84	73.05 7.37 -1.62	71.30 7.04 -3.06	60.07 6.29 -0.01	55.45 5.40 -0.01
RAVENSWOOD___2 23534	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.42 3.64 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.94 7.36 -3.59	75.50 7.18 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	67.01 6.57 -2.84	72.98 7.30 -1.62	71.24 6.98 -3.06	60.07 6.29 -0.01	55.45 5.40 -0.01
RAVENSWOOD___3 23535	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.66 5.19 0.00	64.07 6.09 0.00	71.21 6.86 -1.43	74.55 7.34 -2.85	82.06 7.44 -9.93	78.26 7.44 -6.12	77.74 7.30 -5.88	77.32 7.20 -5.83	74.69 7.10 -3.59	75.25 6.93 -5.89	75.64 6.82 -6.82	73.59 6.55 -7.47	69.77 6.32 -5.50	66.77 6.34 -2.83	72.73 7.05 -1.62	70.99 6.73 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
RAVENSWOOD___4 23820	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.42 3.64 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	66.95 6.51 -2.83	72.98 7.30 -1.62	71.24 6.98 -3.06	60.07 6.29 -0.01	55.45 5.40 -0.01
RCPL_TRUST___DRP 24196	44.31 3.43 0.00	44.33 3.05 0.00	42.48 2.93 0.00	41.84 2.77 0.00	44.07 3.00 0.00	46.24 3.46 0.00	57.71 5.25 0.00	64.13 6.15 0.00	71.28 6.92 -1.43	74.61 7.40 -2.85	82.13 7.51 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.39 7.27 -5.83	74.75 7.17 -3.59	75.31 6.99 -5.89	75.76 6.94 -6.82	73.65 6.61 -7.47	69.83 6.37 -5.50	66.77 6.34 -2.83	72.79 7.11 -1.62	71.05 6.79 -3.06	59.85 6.08 0.00	55.24 5.20 0.00
RENSSELAER___COGEN 23796	42.67 1.80 0.00	42.96 1.69 0.00	41.25 1.70 0.00	40.62 1.56 0.00	42.71 1.64 0.00	44.53 1.75 0.00	55.19 2.73 0.00	60.65 2.67 0.00	66.01 3.02 -0.06	67.70 3.22 -0.13	68.44 3.30 -0.44	68.33 3.36 -0.27	68.06 3.23 -0.26	67.57 3.02 -0.26	67.03 2.88 -0.16	65.50 2.81 -0.26	65.09 2.79 -0.30	62.78 2.86 -0.36	60.94 2.72 -0.26	60.45 2.71 -0.14	67.28 3.14 -0.08	64.35 3.00 -0.15	56.62 2.85 0.00	52.89 2.85 0.00
REVERE_CPPR_DRP 24186	40.96 0.08 0.00	41.31 0.04 0.00	39.44 -0.12 0.00	39.06 0.00 0.00	41.11 0.04 0.00	42.99 0.21 0.00	53.15 0.68 0.00	58.56 0.58 0.00	63.62 0.69 0.00	65.32 0.97 0.00	65.86 1.16 0.00	65.80 1.10 0.00	65.54 0.97 0.00	65.26 0.96 0.00	64.83 0.83 0.00	63.18 0.75 0.00	62.68 0.68 0.00	60.22 0.66 0.00	58.65 0.70 0.00	58.29 0.69 0.00	64.96 0.90 0.00	61.88 0.67 0.00	53.98 0.22 0.00	50.24 0.20 0.00
ROCHESTER_9_IC 23652	39.24 -1.63 0.00	39.17 -2.10 0.00	37.69 -1.86 0.00	37.27 -1.80 0.00	39.06 -2.01 0.00	40.94 -1.84 0.00	49.42 -3.04 0.00	55.66 -2.32 0.00	60.66 -2.27 0.00	62.62 -1.74 0.00	63.53 -1.16 0.00	63.40 -1.29 0.00	63.08 -1.49 0.00	62.81 -1.48 0.00	62.01 -1.98 0.00	60.37 -2.06 0.00	60.14 -1.86 0.00	57.72 -1.85 0.00	55.98 -1.97 0.00	55.65 -1.96 0.00	62.01 -2.05 0.00	58.75 -2.45 0.00	51.40 -2.37 0.00	47.14 -2.90 0.00
ROSETON___1 23587	43.57 2.70 0.00	43.71 2.44 0.00	41.89 2.33 0.00	41.29 2.23 0.00	43.45 2.38 0.00	45.56 2.78 0.00	56.66 4.20 0.00	62.74 4.75 0.00	69.39 5.29 -1.18	72.44 5.73 -2.35	78.69 5.82 -8.17	75.62 5.89 -5.04	75.15 5.75 -4.84	74.75 5.66 -4.80	72.45 5.50 -2.95	72.64 5.37 -4.85	72.95 5.33 -5.62	70.83 5.12 -6.14	67.40 4.93 -4.52	64.82 4.90 -2.32	70.90 5.51 -1.33	68.92 5.20 -2.51	58.45 4.68 0.00	54.19 4.15 0.00
ROSETON___2 23588	43.57 2.70 0.00	43.71 2.44 0.00	41.89 2.33 0.00	41.29 2.23 0.00	43.45 2.38 0.00	45.56 2.78 0.00	56.66 4.20 0.00	62.74 4.75 0.00	69.39 5.29 -1.18	72.44 5.73 -2.35	78.69 5.82 -8.17	75.62 5.89 -5.04	75.15 5.75 -4.84	74.75 5.66 -4.80	72.45 5.50 -2.95	72.64 5.37 -4.85	72.95 5.33 -5.62	70.83 5.12 -6.14	67.40 4.93 -4.52	64.82 4.90 -2.32	70.90 5.51 -1.33	68.92 5.20 -2.51	58.45 4.68 0.00	54.19 4.15 0.00
RUSSELL___1 23602	39.16 -1.72 0.00	39.09 -2.19 0.00	37.58 -1.98 0.00	37.15 -1.91 0.00	39.02 -2.05 0.00	40.98 -1.80 0.00	48.11 -4.35 0.00	55.08 -2.90 0.00	60.03 -2.89 0.00	61.98 -2.38 0.00	62.89 -1.81 0.00	62.89 -1.81 0.00	62.57 -2.00 0.00	62.36 -1.93 0.00	61.50 -2.50 0.00	59.81 -2.62 0.00	59.52 -2.48 0.00	57.12 -2.44 0.00	55.29 -2.67 0.00	54.90 -2.71 0.00	61.31 -2.75 0.00	58.02 -3.18 0.00	50.49 -3.28 0.00	45.98 -4.05 0.00
RUSSELL___2 23532	39.16 -1.72 0.00	39.09 -2.19 0.00	37.58 -1.98 0.00	37.15 -1.91 0.00	39.02 -2.05 0.00	40.98 -1.80 0.00	48.11 -4.35 0.00	55.08 -2.90 0.00	60.03 -2.89 0.00	61.98 -2.38 0.00	62.89 -1.81 0.00	62.89 -1.81 0.00	62.57 -2.00 0.00	62.36 -1.93 0.00	61.50 -2.50 0.00	59.81 -2.62 0.00	59.52 -2.48 0.00	57.12 -2.44 0.00	55.29 -2.67 0.00	54.90 -2.71 0.00	61.31 -2.75 0.00	58.02 -3.18 0.00	50.49 -3.28 0.00	45.98 -4.05 0.00
RUSSELL___3 23549	39.16 -1.72 0.00	39.09 -2.19 0.00	37.62 -1.94 0.00	37.15 -1.91 0.00	38.98 -2.09 0.00	40.89 -1.88 0.00	48.84 -3.62 0.00	55.31 -2.67 0.00	60.28 -2.64 0.00	62.23 -2.12 0.00	63.15 -1.55 0.00	63.08 -1.62 0.00	62.69 -1.87 0.00	62.49 -1.80 0.00	61.69 -2.30 0.00	59.99 -2.43 0.00	59.77 -2.23 0.00	57.36 -2.20 0.00	55.64 -2.32 0.00	55.24 -2.36 0.00	61.56 -2.50 0.00	58.33 -2.88 0.00	50.92 -2.85 0.00	46.74 -3.30 0.00
RUSSELL___4 23556	39.16 -1.72 0.00	39.09 -2.19 0.00	37.58 -1.98 0.00	37.15 -1.91 0.00	38.98 -2.09 0.00	40.98 -1.80 0.00	48.11 -4.35 0.00	55.08 -2.90 0.00	59.97 -2.96 0.00	61.98 -2.38 0.00	62.89 -1.81 0.00	62.89 -1.81 0.00	62.50 -2.07 0.00	62.36 -1.93 0.00	61.50 -2.50 0.00	59.81 -2.62 0.00	59.52 -2.48 0.00	57.12 -2.44 0.00	55.29 -2.67 0.00	54.90 -2.71 0.00	61.31 -2.75 0.00	58.02 -3.18 0.00	50.49 -3.28 0.00	46.03 -4.00 0.00
RUSSELL___STATION 23914	39.16 -1.72 0.00	39.09 -2.19 0.00	37.62 -1.94 0.00	37.15 -1.91 0.00	38.98 -2.09 0.00	40.89 -1.88 0.00	48.84 -3.62 0.00	55.31 -2.67 0.00	60.28 -2.64 0.00	62.23 -2.12 0.00	63.15 -1.55 0.00	63.08 -1.62 0.00	62.69 -1.87 0.00	62.49 -1.80 0.00	61.69 -2.30 0.00	59.99 -2.43 0.00	59.77 -2.23 0.00	57.36 -2.20 0.00	55.64 -2.32 0.00	55.24 -2.36 0.00	61.56 -2.50 0.00	58.33 -2.88 0.00	50.92 -2.85 0.00	46.74 -3.30 0.00
S SALMON___HYD 24043	39.93 -0.94 0.00	40.24 -1.03 0.00	38.41 -1.15 0.00	38.01 -1.05 0.00	39.96 -1.11 0.00	41.75 -1.03 0.00	51.31 -1.15 0.00	57.00 -0.99 0.00	61.79 -1.13 0.00	63.33 -1.03 0.00	63.79 -0.91 0.00	63.86 -0.84 0.00	63.60 -0.97 0.00	63.33 -0.96 0.00	62.91 -1.09 0.00	61.37 -1.06 0.00	60.94 -1.05 0.00	58.49 -1.07 0.00	56.91 -1.04 0.00	56.57 -1.04 0.00	63.04 -1.02 0.00	60.22 -0.98 0.00	52.59 -1.18 0.00	48.94 -1.10 0.00

SELKIRK___II 23799	42.39 1.51 0.00	42.68 1.40 0.00	40.98 1.42 0.00	40.39 1.33 0.00	42.47 1.40 0.00	44.27 1.50 0.00	54.77 2.31 0.00	60.30 2.32 0.00	65.50 2.58 0.00	67.19 2.83 0.00	67.35 2.65 0.00	67.16 2.46 0.00	66.83 2.26 0.00	66.35 2.06 0.00	65.98 1.98 0.00	64.36 1.94 0.00	63.86 1.86 0.00	61.47 1.91 0.00	59.75 1.80 0.00	59.39 1.79 0.00	66.11 2.05 0.00	63.16 1.96 0.00	55.71 1.94 0.00	52.14 2.10 0.00
SELKIRK___I 23801	42.35 1.47 0.00	42.63 1.36 0.00	40.90 1.34 0.00	40.31 1.25 0.00	42.38 1.31 0.00	44.23 1.45 0.00	54.62 2.15 0.00	60.19 2.20 0.00	65.38 2.45 0.00	67.13 2.77 0.00	67.48 2.78 0.00	67.42 2.72 0.00	67.21 2.65 0.00	66.74 2.44 0.00	66.36 2.37 0.00	64.74 2.31 0.00	64.23 2.23 0.00	61.77 2.20 0.00	60.10 2.14 0.00	59.74 2.13 0.00	66.50 2.43 0.00	63.47 2.26 0.00	55.87 2.10 0.00	52.14 2.10 0.00
SENECA OSWGO___HYD 24041	39.85 -1.02 0.00	40.12 -1.16 0.00	38.41 -1.15 0.00	37.93 -1.13 0.00	39.88 -1.19 0.00	41.62 -1.15 0.00	51.05 -1.42 0.00	56.47 -1.51 0.00	61.29 -1.64 0.00	62.88 -1.48 0.00	63.47 -1.23 0.00	63.40 -1.29 0.00	63.21 -1.36 0.00	62.88 -1.41 0.00	62.46 -1.54 0.00	60.93 -1.50 0.00	60.51 -1.49 0.00	58.14 -1.43 0.00	56.56 -1.39 0.00	56.22 -1.38 0.00	62.65 -1.41 0.00	59.86 -1.35 0.00	52.43 -1.34 0.00	48.69 -1.35 0.00
SENECA___ENERGY 23797	38.95 -1.92 0.00	39.09 -2.19 0.00	37.50 -2.06 0.00	37.03 -2.03 0.00	38.89 -2.18 0.00	40.77 -2.01 0.00	49.89 -2.57 0.00	55.26 -2.73 0.00	60.09 -2.83 0.00	61.85 -2.51 0.00	62.43 -2.26 0.00	62.37 -2.33 0.00	62.18 -2.39 0.00	61.85 -2.44 0.00	61.31 -2.69 0.00	59.74 -2.68 0.00	59.33 -2.67 0.00	57.00 -2.56 0.00	55.46 -2.49 0.00	55.13 -2.48 0.00	61.43 -2.63 0.00	58.57 -2.63 0.00	51.30 -2.47 0.00	47.59 -2.45 0.00
SHOEMAKER___GT 23640	43.29 2.41 0.00	43.42 2.15 0.00	41.61 2.06 0.00	41.02 1.95 0.00	43.16 2.09 0.00	45.26 2.48 0.00	56.24 3.78 0.00	62.33 4.35 0.00	68.87 4.85 -1.11	71.84 5.28 -2.20	77.73 5.37 -7.66	74.86 5.43 -4.73	74.40 5.29 -4.54	74.00 5.21 -4.50	71.82 5.06 -2.77	71.91 4.93 -4.55	72.16 4.90 -5.27	69.99 4.65 -5.78	66.73 4.52 -4.25	64.29 4.49 -2.19	70.38 5.06 -1.25	68.28 4.71 -2.36	58.02 4.25 0.00	53.74 3.70 0.00
SHOREHAM_IC_1 23715	47.96 4.29 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.25 3.83 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.42 5.88 -7.08	71.01 6.73 -6.30	71.41 7.05 -1.44	74.49 7.27 -2.85	81.35 6.73 -9.93	77.29 6.47 -6.12	76.84 6.39 -5.88	76.23 6.11 -5.83	73.73 6.14 -3.59	74.25 5.93 -5.89	74.71 5.89 -6.82	73.41 6.37 -7.47	73.54 6.72 -8.86	74.54 6.57 -10.37	74.70 6.98 -3.66	74.29 6.61 -6.48	74.29 6.45 -14.06	69.29 5.70 -13.55
SHOREHAM_IC_2 23716	47.96 4.29 -2.79	55.21 4.17 -9.77	48.16 3.99 -4.61	47.25 3.83 -4.35	48.16 4.11 -2.99	58.21 4.71 -10.73	65.42 5.88 -7.08	71.01 6.73 -6.30	71.41 7.05 -1.44	74.49 7.27 -2.85	81.35 6.73 -9.93	77.29 6.47 -6.12	76.84 6.39 -5.88	76.23 6.11 -5.83	73.73 6.14 -3.59	74.25 5.93 -5.89	74.71 5.89 -6.82	73.41 6.37 -7.47	73.54 6.72 -8.86	74.54 6.57 -10.37	74.70 6.98 -3.66	74.29 6.61 -6.48	74.29 6.45 -14.06	69.29 5.70 -13.55
SISSONVILLE____ 23735	40.06 -0.82 0.00	40.61 -0.66 0.00	38.60 -0.95 0.00	38.36 -0.70 0.00	40.33 -0.74 0.00	41.75 -1.03 0.00	50.63 -1.84 0.00	56.42 -1.57 0.00	60.60 -2.33 0.00	61.72 -2.64 0.00	61.53 -3.17 0.00	61.72 -2.98 0.00	62.05 -2.52 0.00	61.91 -2.38 0.00	61.50 -2.50 0.00	60.12 -2.31 0.00	59.58 -2.42 0.00	57.00 -2.56 0.00	55.23 -2.72 0.00	54.90 -2.71 0.00	61.37 -2.69 0.00	58.94 -2.26 0.00	52.05 -1.72 0.00	48.29 -1.75 0.00
SITHE_IND_GS1 24169	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.47 -2.45 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.56 -2.43 0.00	60.06 -2.37 0.00	59.64 -2.36 0.00	57.30 -2.26 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
SITHE_IND_GS2 24170	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.47 -2.45 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.56 -2.43 0.00	60.06 -2.37 0.00	59.64 -2.36 0.00	57.30 -2.26 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
SITHE_IND_GS3 24171	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.47 -2.45 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.56 -2.43 0.00	60.06 -2.37 0.00	59.64 -2.36 0.00	57.30 -2.26 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
SITHE_IND_GS4 24172	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.47 -2.45 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.56 -2.43 0.00	60.06 -2.37 0.00	59.64 -2.36 0.00	57.30 -2.26 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
SITHE___BATAVIA 24024	37.40 -3.47 0.00	37.06 -4.21 0.00	35.88 -3.68 0.00	35.47 -3.59 0.00	37.00 -4.07 0.00	38.63 -4.15 0.00	46.06 -6.40 0.00	50.73 -7.25 0.00	55.69 -7.24 0.00	58.18 -6.18 0.00	59.26 -5.43 0.00	58.94 -5.76 0.00	58.17 -6.39 0.00	57.74 -6.56 0.00	56.96 -7.04 0.00	55.50 -6.93 0.00	55.43 -6.57 0.00	53.13 -6.43 0.00	51.64 -6.32 0.00	51.56 -6.05 0.00	57.46 -6.60 0.00	54.41 -6.79 0.00	47.69 -6.08 0.00	44.23 -5.80 0.00
SITHE___INDEPEND 23800	39.44 -1.43 0.00	39.70 -1.57 0.00	38.09 -1.46 0.00	37.62 -1.45 0.00	39.51 -1.56 0.00	41.24 -1.54 0.00	50.42 -2.05 0.00	55.72 -2.26 0.00	60.47 -2.45 0.00	62.04 -2.32 0.00	62.50 -2.20 0.00	62.43 -2.26 0.00	62.24 -2.32 0.00	61.98 -2.31 0.00	61.56 -2.43 0.00	60.06 -2.37 0.00	59.64 -2.36 0.00	57.30 -2.26 0.00	55.81 -2.14 0.00	55.47 -2.13 0.00	61.75 -2.31 0.00	59.06 -2.14 0.00	51.78 -1.99 0.00	48.19 -1.85 0.00
SITHE___MASSENA 23902	40.34 -0.53 0.00	40.98 -0.29 0.00	39.12 -0.44 0.00	38.79 -0.27 0.00	40.78 -0.29 0.00	42.26 -0.51 0.00	51.36 -1.10 0.00	57.05 -0.93 0.00	61.60 -1.32 0.00	62.56 -1.80 0.00	62.56 -2.14 0.00	62.63 -2.07 0.00	62.76 -1.81 0.00	62.62 -1.67 0.00	62.46 -1.54 0.00	60.99 -1.44 0.00	60.63 -1.36 0.00	58.19 -1.37 0.00	56.56 -1.39 0.00	56.22 -1.38 0.00	62.46 -1.60 0.00	59.79 -1.41 0.00	52.59 -1.18 0.00	48.89 -1.15 0.00
SITHE___OGDNSBRG 24021	40.51 -0.37 0.00	41.23 -0.04 0.00	39.16 -0.40 0.00	38.95 -0.12 0.00	40.95 -0.12 0.00	42.48 -0.30 0.00	51.63 -0.84 0.00	57.34 -0.64 0.00	61.92 -1.01 0.00	62.56 -1.80 0.00	62.63 -2.07 0.00	62.69 -2.01 0.00	62.76 -1.81 0.00	62.62 -1.67 0.00	62.46 -1.54 0.00	61.05 -1.37 0.00	60.94 -1.05 0.00	58.43 -1.13 0.00	56.74 -1.22 0.00	56.39 -1.21 0.00	62.78 -1.28 0.00	60.10 -1.10 0.00	52.69 -1.08 0.00	48.99 -1.05 0.00

SITHE___STERLING 23777	40.71 -0.16 0.00	41.02 -0.25 0.00	39.24 -0.32 0.00	38.83 -0.23 0.00	40.82 -0.25 0.00	42.69 -0.09 0.00	52.67 0.21 0.00	58.10 0.12 0.00	63.11 0.19 0.00	64.81 0.45 0.00	65.28 0.58 0.00	65.28 0.58 0.00	65.02 0.45 0.00	64.68 0.39 0.00	64.32 0.32 0.00	62.68 0.25 0.00	62.18 0.19 0.00	59.74 0.18 0.00	58.19 0.23 0.00	57.83 0.23 0.00	64.45 0.38 0.00	61.39 0.18 0.00	53.66 -0.11 0.00	49.94 -0.10 0.00
SOUTH CAIRO___GT 23612	43.65 2.78 0.00	43.79 2.52 0.00	41.97 2.41 0.00	41.37 2.30 0.00	43.53 2.46 0.00	45.51 2.74 0.00	56.66 4.20 0.00	62.79 4.81 0.00	68.68 5.29 -0.47	71.08 5.79 -0.93	73.83 5.89 -3.24	72.46 5.76 -2.00	72.10 5.62 -1.92	71.60 5.40 -1.90	70.35 5.18 -1.17	69.53 5.18 -1.92	69.25 5.02 -2.23	66.58 4.59 -2.43	64.32 4.58 -1.79	63.02 4.49 -0.92	69.65 5.06 -0.53	66.91 4.71 -0.99	58.02 4.25 0.00	53.99 3.95 0.00
SOUTH HAMPTN___IC 23720	48.41 4.74 -2.79	55.58 4.54 -9.77	48.47 4.31 -4.61	47.56 4.14 -4.35	48.49 4.44 -2.99	58.56 5.05 -10.73	66.10 6.56 -7.08	71.82 7.54 -6.30	72.35 7.99 -1.44	75.51 8.30 -2.85	82.39 7.76 -9.93	78.32 7.51 -6.12	77.87 7.43 -5.88	77.26 7.14 -5.83	74.69 7.10 -3.59	75.18 6.87 -5.89	75.70 6.88 -6.82	74.30 7.27 -7.47	74.46 7.65 -8.86	75.46 7.49 -10.37	75.66 7.94 -3.66	75.21 7.53 -6.48	75.04 7.21 -14.06	69.94 6.35 -13.55
SOUTHOLD___IC 23719	49.06 5.40 -2.79	56.20 5.16 -9.77	49.11 4.94 -4.61	48.14 4.73 -4.35	49.11 5.05 -2.99	59.24 5.73 -10.73	66.99 7.45 -7.08	72.98 8.70 -6.30	73.74 9.38 -1.44	77.06 9.85 -2.85	83.94 9.32 -9.93	79.88 9.06 -6.12	79.42 8.97 -5.88	78.74 8.62 -5.83	76.16 8.58 -3.59	76.62 8.30 -5.89	77.13 8.31 -6.82	75.73 8.70 -7.47	75.80 8.98 -8.86	76.79 8.81 -10.37	77.13 9.42 -3.66	76.50 8.81 -6.48	76.06 8.23 -14.06	70.74 7.16 -13.55
ST LAWRENCE___ 23600	40.22 -0.65 0.00	40.86 -0.41 0.00	39.04 -0.51 0.00	38.67 -0.39 0.00	40.66 -0.41 0.00	42.14 -0.64 0.00	51.21 -1.26 0.00	56.82 -1.16 0.00	61.41 -1.51 0.00	62.36 -2.00 0.00	62.43 -2.26 0.00	62.43 -2.26 0.00	62.50 -2.07 0.00	62.36 -1.93 0.00	62.27 -1.73 0.00	60.87 -1.56 0.00	60.45 -1.55 0.00	58.02 -1.55 0.00	56.45 -1.51 0.00	56.11 -1.50 0.00	62.27 -1.79 0.00	59.55 -1.65 0.00	52.43 -1.34 0.00	48.74 -1.30 0.00
STATION 5_MISC_HYD 23604	38.91 -1.96 0.00	38.75 -2.52 0.00	37.26 -2.29 0.00	36.84 -2.23 0.00	38.73 -2.34 0.00	40.77 -2.01 0.00	48.74 -3.72 0.00	56.30 -1.68 0.00	61.29 -1.64 0.00	63.33 -1.03 0.00	64.31 -0.39 0.00	64.31 -0.39 0.00	63.92 -0.65 0.00	63.78 -0.51 0.00	62.91 -1.09 0.00	61.18 -1.25 0.00	60.88 -1.12 0.00	58.37 -1.19 0.00	56.51 -1.45 0.00	56.05 -1.56 0.00	62.65 -1.41 0.00	59.06 -2.14 0.00	51.35 -2.42 0.00	46.13 -3.90 0.00
STURGEON_POOL_HYD 23609	43.78 2.90 0.00	43.83 2.56 0.00	42.01 2.45 0.00	41.41 2.34 0.00	43.62 2.55 0.00	45.69 2.91 0.00	56.98 4.51 0.00	63.20 5.22 0.00	69.46 5.85 -0.69	72.10 6.37 -1.37	76.06 6.60 -4.76	74.17 6.53 -2.93	73.91 6.52 -2.82	73.52 6.43 -2.79	71.92 6.21 -1.72	71.37 6.12 -2.82	71.22 5.95 -3.27	68.75 5.60 -3.58	66.04 5.45 -2.64	64.37 5.41 -1.36	70.92 6.09 -0.78	68.30 5.63 -1.47	58.82 5.05 0.00	54.44 4.40 0.00
SYRACUSE___POWER 24017	39.69 -1.19 0.00	39.95 -1.32 0.00	38.25 -1.31 0.00	37.81 -1.25 0.00	39.71 -1.36 0.00	41.54 -1.24 0.00	50.94 -1.52 0.00	56.36 -1.62 0.00	61.22 -1.70 0.00	62.88 -1.48 0.00	63.40 -1.29 0.00	63.34 -1.36 0.00	63.08 -1.49 0.00	62.81 -1.48 0.00	62.40 -1.60 0.00	60.80 -1.62 0.00	60.39 -1.61 0.00	58.02 -1.55 0.00	56.45 -1.51 0.00	56.11 -1.50 0.00	62.52 -1.54 0.00	59.61 -1.59 0.00	52.26 -1.51 0.00	48.64 -1.40 0.00
Stony___Brook 24151	48.16 4.50 -2.79	55.25 4.21 -9.77	48.20 4.03 -4.61	47.25 3.83 -4.35	48.21 4.15 -2.99	58.26 4.75 -10.73	65.84 6.30 -7.08	71.36 7.07 -6.30	71.72 7.36 -1.44	74.81 7.59 -2.85	81.74 7.12 -9.93	77.68 6.86 -6.12	77.23 6.78 -5.88	76.61 6.49 -5.83	74.05 6.46 -3.59	74.62 6.31 -5.89	75.08 6.26 -6.82	73.77 6.73 -7.47	73.88 7.07 -8.86	74.88 6.91 -10.37	74.96 7.24 -3.66	74.60 6.92 -6.48	74.61 6.77 -14.06	69.64 6.05 -13.55
UNION___PROCESSING_DRP 323587	38.79 -2.08 0.00	38.71 -2.56 0.00	37.30 -2.25 0.00	36.84 -2.23 0.00	38.61 -2.46 0.00	40.42 -2.35 0.00	48.74 -3.72 0.00	54.62 -3.36 0.00	59.46 -3.46 0.00	61.40 -2.96 0.00	62.30 -2.39 0.00	62.11 -2.59 0.00	61.79 -2.78 0.00	61.53 -2.76 0.00	60.80 -3.20 0.00	59.18 -3.25 0.00	58.90 -3.10 0.00	56.59 -2.98 0.00	54.94 -3.01 0.00	54.61 -3.00 0.00	60.79 -3.27 0.00	57.71 -3.49 0.00	50.49 -3.28 0.00	46.48 -3.55 0.00
UPPER HUDSON___HYD 24058	42.35 1.47 0.00	42.43 1.16 0.00	40.78 1.23 0.00	40.08 1.02 0.00	42.06 0.99 0.00	43.85 1.07 0.00	54.93 2.47 0.00	60.30 2.32 0.00	65.81 2.77 -0.12	67.81 3.22 -0.23	68.94 3.43 -0.81	68.63 3.43 -0.50	68.21 3.16 -0.48	67.60 2.83 -0.48	67.04 2.75 -0.29	65.72 2.81 -0.48	65.28 2.73 -0.56	63.06 2.86 -0.64	61.44 3.01 -0.47	60.90 3.05 -0.24	67.08 2.88 -0.14	64.16 2.69 -0.26	55.54 1.77 0.00	52.04 2.00 0.00
UPPER RAQUET___HYD 24056	40.06 -0.82 0.00	40.61 -0.66 0.00	38.60 -0.95 0.00	38.36 -0.70 0.00	40.33 -0.74 0.00	41.75 -1.03 0.00	50.63 -1.84 0.00	56.42 -1.57 0.00	60.60 -2.33 0.00	61.72 -2.64 0.00	61.53 -3.17 0.00	61.72 -2.98 0.00	62.05 -2.52 0.00	61.91 -2.38 0.00	61.50 -2.50 0.00	60.12 -2.31 0.00	59.58 -2.42 0.00	57.00 -2.56 0.00	55.23 -2.72 0.00	54.90 -2.71 0.00	61.37 -2.69 0.00	58.94 -2.26 0.00	52.05 -1.72 0.00	48.29 -1.75 0.00
VISCHER___FERRY HYD 24020	42.75 1.88 0.00	42.88 1.61 0.00	41.25 1.70 0.00	40.59 1.52 0.00	42.63 1.56 0.00	44.40 1.63 0.00	55.25 2.78 0.00	60.65 2.67 0.00	66.06 3.02 -0.11	67.93 3.35 -0.22	68.97 3.49 -0.78	68.80 3.62 -0.48	68.58 3.55 -0.46	67.96 3.21 -0.46	67.35 3.07 -0.28	65.95 3.06 -0.46	65.57 3.04 -0.53	63.11 3.04 -0.51	61.34 3.01 -0.38	60.79 3.00 -0.19	67.31 3.14 -0.11	64.41 3.00 -0.21	56.30 2.53 0.00	52.69 2.65 0.00
WADING RIVER_IC_1 23522	47.84 4.17 -2.79	55.08 4.04 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.26 5.72 -7.08	70.84 6.55 -6.30	71.22 6.86 -1.44	74.23 7.02 -2.85	81.09 6.47 -9.93	77.03 6.21 -6.12	76.64 6.20 -5.88	76.04 5.91 -5.83	73.47 5.89 -3.59	74.00 5.68 -5.89	74.52 5.70 -6.82	73.17 6.14 -7.47	73.36 6.55 -8.86	74.37 6.39 -10.37	74.44 6.73 -3.66	74.05 6.36 -6.48	74.12 6.29 -14.06	69.19 5.60 -13.55
WADING RIVER_IC_2 23547	47.84 4.17 -2.79	55.08 4.04 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.26 5.72 -7.08	70.84 6.55 -6.30	71.22 6.86 -1.44	74.23 7.02 -2.85	81.09 6.47 -9.93	77.03 6.21 -6.12	76.64 6.20 -5.88	76.04 5.91 -5.83	73.47 5.89 -3.59	74.00 5.68 -5.89	74.52 5.70 -6.82	73.17 6.14 -7.47	73.36 6.55 -8.86	74.37 6.39 -10.37	74.44 6.73 -3.66	74.05 6.36 -6.48	74.12 6.29 -14.06	69.19 5.60 -13.55
WADING RIVER_IC_3 23601	47.84 4.17 -2.79	55.08 4.04 -9.77	48.08 3.92 -4.61	47.13 3.71 -4.35	48.08 4.02 -2.99	58.09 4.58 -10.73	65.26 5.72 -7.08	70.84 6.55 -6.30	71.22 6.86 -1.44	74.23 7.02 -2.85	81.09 6.47 -9.93	77.03 6.21 -6.12	76.64 6.20 -5.88	76.04 5.91 -5.83	73.47 5.89 -3.59	74.00 5.68 -5.89	74.52 5.70 -6.82	73.17 6.14 -7.47	73.36 6.55 -8.86	74.37 6.39 -10.37	74.44 6.73 -3.66	74.05 6.36 -6.48	74.12 6.29 -14.06	69.19 5.60 -13.55

WALDEN___HYDRO 24148	43.61 2.74 0.00	43.67 2.39 0.00	41.81 2.25 0.00	41.21 2.15 0.00	43.41 2.34 0.00	45.60 2.82 0.00	56.87 4.41 0.00	63.08 5.10 0.00	69.70 5.73 -1.05	72.57 6.11 -2.10	78.27 6.28 -7.29	75.47 6.28 -4.50	75.08 6.20 -4.32	74.68 6.11 -4.28	72.58 5.95 -2.64	72.62 5.87 -4.33	72.71 5.70 -5.01	70.43 5.36 -5.50	67.28 5.27 -4.05	64.99 5.30 -2.08	71.21 5.96 -1.19	68.96 5.51 -2.25	58.72 4.95 0.00	54.34 4.30 0.00
WARRENSBURG___ 23737	42.39 1.51 0.00	42.47 1.20 0.00	40.82 1.27 0.00	40.12 1.05 0.00	42.10 1.03 0.00	43.89 1.11 0.00	54.98 2.52 0.00	60.36 2.38 0.00	65.87 2.83 -0.12	67.87 3.28 -0.23	69.00 3.49 -0.81	68.69 3.49 -0.50	68.28 3.23 -0.48	67.73 2.96 -0.48	67.17 2.88 -0.29	65.78 2.87 -0.48	65.34 2.79 -0.56	63.12 2.92 -0.64	61.50 3.07 -0.47	60.96 3.11 -0.24	67.15 2.95 -0.14	64.22 2.75 -0.26	55.60 1.83 0.00	52.09 2.05 0.00
WATERSIDE___6 8 9 23538	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.42 3.64 -0.01	57.88 5.40 -0.01	64.31 6.32 -0.01	71.47 7.11 -1.44	74.81 7.59 -2.85	82.32 7.70 -9.93	78.52 7.70 -6.12	78.06 7.62 -5.88	77.58 7.46 -5.83	74.88 7.30 -3.59	75.43 7.12 -5.89	75.89 7.07 -6.82	73.83 6.79 -7.47	70.00 6.55 -5.50	66.95 6.51 -2.83	72.98 7.30 -1.62	71.24 6.98 -3.06	60.07 6.29 -0.01	55.45 5.40 -0.01
WEST BABYLON___IC 23714	48.25 4.58 -2.79	55.21 4.17 -9.77	48.20 4.03 -4.61	47.25 3.83 -4.35	48.21 4.15 -2.99	58.21 4.71 -10.73	66.10 6.56 -7.08	71.77 7.48 -6.30	72.23 7.87 -1.44	75.26 8.04 -2.85	82.19 7.57 -9.93	78.19 7.38 -6.12	77.74 7.30 -5.88	77.13 7.01 -5.83	74.62 7.04 -3.59	75.12 6.80 -5.89	75.58 6.76 -6.82	74.18 7.15 -7.47	74.23 7.42 -8.86	75.23 7.26 -10.37	75.47 7.75 -3.66	75.03 7.34 -6.48	75.04 7.21 -14.06	70.04 6.45 -13.55
WEST CANADA___HYD 24049	41.24 0.37 0.00	41.60 0.33 0.00	39.87 0.32 0.00	39.37 0.31 0.00	41.40 0.33 0.00	43.16 0.38 0.00	53.15 0.68 0.00	58.62 0.64 0.00	63.62 0.69 0.00	65.20 0.84 0.00	65.54 0.84 0.00	65.54 0.84 0.00	65.41 0.84 0.00	65.06 0.77 0.00	64.76 0.77 0.00	63.18 0.75 0.00	62.68 0.68 0.00	60.28 0.71 0.00	58.65 0.70 0.00	58.29 0.69 0.00	64.83 0.77 0.00	61.88 0.67 0.00	54.31 0.54 0.00	50.59 0.55 0.00
WESTERN_NY_WIND 24143	37.40 -3.47 0.00	37.06 -4.21 0.00	35.88 -3.68 0.00	35.47 -3.59 0.00	37.00 -4.07 0.00	38.63 -4.15 0.00	46.06 -6.40 0.00	50.73 -7.25 0.00	55.69 -7.24 0.00	58.18 -6.18 0.00	59.26 -5.43 0.00	58.94 -5.76 0.00	58.17 -6.39 0.00	57.74 -6.56 0.00	56.96 -7.04 0.00	55.50 -6.93 0.00	55.43 -6.57 0.00	53.13 -6.43 0.00	51.64 -6.32 0.00	51.56 -6.05 0.00	57.46 -6.60 0.00	54.41 -6.79 0.00	47.69 -6.08 0.00	44.23 -5.80 0.00
YORK___WARBASSE 23770	44.48 3.60 -0.01	44.50 3.22 -0.01	42.65 3.09 -0.01	42.00 2.93 -0.01	44.24 3.16 -0.01	46.46 3.68 -0.01	57.98 5.51 -0.01	64.37 6.38 -0.01	71.60 7.24 -1.44	75.00 7.79 -2.85	82.71 8.09 -9.93	78.91 8.09 -6.13	78.39 7.94 -5.88	77.84 7.72 -5.83	75.20 7.62 -3.59	75.74 7.43 -5.89	76.20 7.38 -6.82	74.07 7.03 -7.47	70.35 6.90 -5.50	67.24 6.80 -2.84	73.44 7.75 -1.63	71.49 7.22 -3.06	60.18 6.40 -0.01	55.55 5.50 -0.01