

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/12/2006

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	46.01	41.63	39.85	39.70	39.94	42.98	57.39	64.78	64.61	58.69	67.04	67.02	65.62	60.71	59.87	52.80	56.40	55.55	56.53	55.56	56.91	58.83	51.50	48.02
24138	2.44	2.06	1.93	1.93	1.94	2.36	4.25	5.14	5.66	5.62	6.37	6.45	6.19	6.05	5.76	5.33	5.46	5.23	5.08	5.50	5.65	4.91	4.24	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	3.91	10.06	3.08	3.98	4.34	8.33	7.83	11.78	8.42	7.14	6.29	11.74	11.57	5.19	6.44	2.94
74TH STREET_GT_1	46.06	41.67	39.88	39.74	39.94	43.02	57.39	68.61	74.29	83.63	79.92	83.63	83.63	81.36	79.27	82.07	77.29	73.28	72.15	84.67	85.53	71.73	67.49	55.33
24260	2.48	2.10	1.97	1.96	1.94	2.40	4.25	5.20	5.66	5.62	6.37	6.45	6.19	6.05	5.76	5.39	5.52	5.29	5.14	5.56	5.65	4.97	4.30	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-5.76	-14.88	-9.79	-12.63	-13.67	-12.32	-11.57	-17.43	-12.41	-10.52	-9.27	-17.30	-17.05	-7.65	-9.49	-4.33
74TH STREET_GT_2	46.06	41.67	39.88	39.74	39.94	43.02	57.39	68.61	74.29	83.63	79.92	83.63	83.63	81.36	79.27	82.07	77.29	73.28	72.15	84.67	85.53	71.73	67.49	55.33
24261	2.48	2.10	1.97	1.96	1.94	2.40	4.25	5.20	5.66	5.62	6.37	6.45	6.19	6.05	5.76	5.39	5.52	5.29	5.14	5.56	5.65	4.97	4.30	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-5.76	-14.88	-9.79	-12.63	-13.67	-12.32	-11.57	-17.43	-12.41	-10.52	-9.27	-17.30	-17.05	-7.65	-9.49	-4.33
ADK HUDSON___FALLS	45.53	41.59	39.81	39.78	39.98	42.94	56.48	65.20	67.26	67.36	68.08	69.06	68.05	67.28	65.65	62.93	62.87	61.15	62.12	66.38	66.79	62.19	56.44	49.86
24011	1.96	2.02	1.90	2.00	1.98	2.32	3.35	4.04	4.40	4.23	4.33	4.52	4.27	4.28	3.72	3.67	3.50	3.68	4.39	4.57	3.96	3.07	2.74	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.53	41.59	39.81	39.78	39.98	42.94	56.48	65.20	67.26	67.36	68.08	69.06	68.05	67.28	65.65	62.93	62.87	61.15	62.12	66.38	66.79	62.19	56.44	49.86
23798	1.96	2.02	1.90	2.00	1.98	2.32	3.35	4.04	4.40	4.23	4.33	4.52	4.27	4.28	3.72	3.67	3.50	3.68	4.39	4.57	3.96	3.07	2.74	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.53	41.59	39.81	39.78	39.98	42.94	56.48	65.20	67.26	67.36	68.08	69.06	68.05	67.28	65.65	62.93	62.87	61.15	62.12	66.38	66.79	62.19	56.44	49.86
24028	1.96	2.02	1.90	2.00	1.98	2.32	3.35	4.04	4.40	4.23	4.33	4.52	4.27	4.28	3.72	3.67	3.50	3.68	4.39	4.57	3.96	3.07	2.74	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.62	40.68	38.97	38.95	39.11	41.88	55.31	63.67	65.76	65.78	66.81	67.71	66.71	65.89	64.60	61.74	61.74	60.00	60.45	64.77	65.47	61.36	55.63	49.05
23527	1.05	1.11	1.06	1.17	1.10	1.26	2.18	2.51	2.89	2.65	3.06	3.16	2.93	2.90	2.66	2.49	2.37	2.53	2.71	2.97	2.64	2.25	1.93	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.92	40.84	39.16	39.06	39.26	42.01	55.47	63.79	65.76	65.91	66.87	67.77	66.77	65.95	64.66	61.80	61.86	60.00	60.33	64.65	65.47	61.48	55.80	49.24
24190	1.35	1.27	1.25	1.28	1.25	1.38	2.34	2.63	2.89	2.78	3.12	3.23	3.00	2.96	2.73	2.55	2.49	2.53	2.60	2.84	2.64	2.36	2.09	1.71
	0.00	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	44.92	40.84	39.16	39.06	39.26	42.01	55.47	63.79	65.76	65.91	66.87	67.77	66.77	65.95	64.66	61.80	61.86	60.00	60.33	64.65	65.47	61.48	55.80	49.24
23571	1.35	1.27	1.25	1.28	1.25	1.38	2.34	2.63	2.89	2.78	3.12	3.23	3.00	2.96	2.73	2.55	2.49	2.53	2.60	2.84	2.64	2.36	2.09	1.71
	0.00	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	44.92	40.84	39.16	39.06	39.26	42.01	55.47	63.79	65.76	65.91	66.87	67.77	66.77	65.95	64.66	61.80	61.86	60.00	60.33	64.65	65.47	61.48	55.80	49.24
23572	1.35	1.27	1.25	1.28	1.25	1.38	2.34	2.63	2.89	2.78	3.12	3.23	3.00	2.96	2.73	2.55	2.49	2.53	2.60	2.84	2.64	2.36	2.09	1.71
	0.00	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	44.92	40.84	39.16	39.06	39.26	42.01	55.47	63.79	65.76	65.91	66.87	67.77	66.77	65.95	64.66	61.80	61.86	60.00	60.33	64.65	65.47	61.48	55.80	49.24
23573	1.35	1.27	1.25	1.28	1.25	1.38	2.34	2.63	2.89	2.78	3.12	3.23	3.00	2.96	2.73	2.55	2.49	2.53	2.60	2.84	2.64	2.36	2.09	1.71
	0.00	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	44.92	40.84	39.16	39.06	39.26	42.01	55.47	63.79	65.76	65.91	66.87	67.77	66.77	65.95	64.66	61.80	61.86	60.00	60.33	64.65	65.47	61.48	55.80	49.24
23574	1.35	1.27	1.25	1.28	1.25	1.38	2.34	2.63	2.89	2.78	3.12	3.23	3.00	2.96	2.73	2.55	2.49	2.53	2.60	2.84	2.64	2.36	2.09	1.71
	0.00	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	42.92 -0.65 0.00	39.10 -0.47 0.00	37.42 -0.49 0.00	37.32 -0.45 0.00	37.51 -0.49 0.00	40.10 -0.53 0.00	51.86 -1.28 0.00	59.94 -1.22 0.00	61.73 -1.13 0.00	62.31 -0.82 0.00	62.28 -1.47 0.00	62.74 -1.81 0.00	62.44 -1.34 0.00	61.80 -1.20 0.00	60.82 -1.11 0.00	58.25 -1.01 0.00	58.47 -0.89 0.00	56.49 -0.98 0.00	56.81 -0.92 0.00	60.82 -0.99 0.00	61.51 -1.32 0.00	57.69 -1.42 0.00	52.35 -1.34 0.00	46.77 -0.76 0.00
ALLEGHENY___COGEN 23514	42.88 -0.70 0.00	38.70 -0.87 0.00	37.00 -0.91 0.00	36.72 -1.06 0.00	37.17 -0.84 0.00	39.33 -1.30 0.00	51.33 -1.81 0.00	59.64 -1.53 0.00	59.66 -3.21 0.00	60.98 -2.15 0.00	62.28 -1.47 0.00	64.09 -0.45 0.00	62.63 -1.15 0.00	60.98 -2.02 0.00	59.89 -2.04 0.00	56.71 -2.55 0.00	57.23 -2.14 0.00	55.17 -2.30 0.00	55.37 -2.37 0.00	59.21 -2.60 0.00	62.08 -0.75 0.00	58.40 -0.71 0.00	53.38 -0.32 0.00	46.06 -1.47 0.00
AMERICAN_REF_FUEL 24010	40.61 -2.96 0.00	36.33 -3.25 0.00	34.65 -3.26 0.00	34.34 -3.44 0.00	34.70 -3.31 0.00	36.12 -4.51 0.00	46.01 -7.12 0.00	53.76 -7.40 0.00	53.87 -8.99 0.00	54.86 -8.27 0.00	56.42 -7.33 0.00	58.67 -5.87 0.00	56.82 -6.95 0.00	55.12 -7.87 0.00	54.13 -7.80 0.00	51.79 -7.47 0.00	51.82 -7.54 0.00	50.11 -7.36 0.00	50.17 -7.56 0.00	53.15 -8.65 0.00	55.92 -6.91 0.00	53.56 -5.56 0.00	49.89 -3.81 0.00	42.97 -4.56 0.00
ARTHUR_KILL_GT_1 23520	46.23 2.66 0.00	41.64 2.06 0.00	39.85 1.93 0.00	39.71 1.93 0.00	39.91 1.90 0.00	43.03 2.40 0.00	57.44 4.30 0.00	68.95 5.32 -2.46	74.89 5.72 -6.30	85.12 5.74 -16.24	79.64 6.12 -9.77	83.27 6.13 -12.60	83.40 5.99 -13.63	82.74 6.30 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.57 5.64 -13.57	74.44 5.46 -11.51	73.31 5.43 -10.14	86.66 5.93 -18.92	87.58 6.09 -18.65	72.74 5.26 -8.37	68.44 4.35 -10.39	55.83 3.56 -4.74
ARTHUR_KILL_2 23512	46.23 2.66 0.00	41.64 2.06 0.00	39.85 1.93 0.00	39.71 1.93 0.00	39.91 1.90 0.00	43.03 2.40 0.00	57.44 4.30 0.00	68.95 5.32 -2.46	74.89 5.72 -6.30	85.12 5.74 -16.24	79.64 6.12 -9.77	83.27 6.13 -12.60	83.40 5.99 -13.63	82.74 6.30 -13.44	80.45 5.88 -12.63	83.72 5.45 -19.02	78.57 5.64 -13.57	74.44 5.46 -11.51	73.31 5.43 -10.14	86.66 5.93 -18.92	87.58 6.09 -18.65	72.74 5.26 -8.37	68.44 4.35 -10.39	55.83 3.56 -4.74
ARTHUR_KILL_3 23513	45.88 2.31 0.00	41.55 1.98 0.00	39.77 1.86 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.90 2.28 0.00	57.23 4.09 0.00	68.64 5.02 -2.46	74.64 5.47 -6.30	84.80 5.43 -16.24	79.70 6.18 -9.76	83.40 6.26 -12.59	83.40 5.99 -13.63	82.30 5.86 -13.45	80.20 5.64 -12.63	83.43 5.16 -19.02	78.28 5.34 -13.57	74.09 5.11 -11.51	72.84 4.97 -10.14	86.16 5.44 -18.92	86.94 5.47 -18.65	72.27 4.79 -8.37	68.33 4.24 -10.38	55.59 3.33 -4.73
ASHOKAN____ 23654	45.93 2.35 0.00	41.71 2.14 0.00	39.96 2.05 0.00	39.82 2.04 0.00	40.06 2.05 0.00	42.98 2.36 0.00	57.33 4.20 0.00	65.38 4.16 -0.05	67.71 4.71 -0.13	68.11 4.67 -0.31	69.31 5.42 -0.14	70.15 5.42 -0.18	69.20 5.23 -0.20	68.35 5.10 -0.26	66.89 4.71 -0.24	64.18 4.56 -0.37	64.52 4.87 -0.28	62.42 4.71 -0.24	62.57 4.62 -0.21	67.33 5.13 -0.40	68.12 4.90 -0.39	63.60 4.32 -0.18	57.84 3.92 -0.22	50.96 3.33 -0.10
ASTORIA_EAST_ENERGY_CC1 323581	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_EAST_ENERGY_CC2 323582	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT2_1 24094	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT2_2 24095	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT2_3 24096	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT2_4 24097	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT3_1 24098	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT3_2 24099	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT3_3 24100	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74

ASTORIA_GT3_4 24101	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT4_1 24102	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT4_2 24103	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT4_3 24104	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT4_4 24105	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT_1 23523	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA_GT_10 24110	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA_GT_11 24225	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA_GT_12 24226	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA_GT_13 24227	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA_GT_5 24106	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT_7 24107	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA_GT_8 24108	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA___2 24149	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74
ASTORIA___3 23516	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ASTORIA___4 23517	46.32 2.75 0.00	42.23 2.65 0.00	40.46 2.54 0.00	40.31 2.53 0.00	40.52 2.51 0.00	43.55 2.92 0.00	58.08 4.94 0.00	69.19 5.57 -2.46	75.20 6.03 -6.30	85.12 5.74 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.69 5.76 -13.57	74.61 5.63 -11.51	73.42 5.54 -10.14	86.72 6.00 -18.92	87.70 6.22 -18.65	73.16 5.67 -8.37	69.19 5.10 -10.39	56.03 3.76 -4.74

ASTORIA___5 23518	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
ATHENS_STG_1 23668	44.88 1.31 0.00	40.76 1.19 0.00	39.09 1.18 0.00	38.95 1.17 0.00	39.18 1.18 0.00	41.97 1.34 0.00	55.58 2.44 0.00	63.72 2.51 -0.05	65.64 2.64 -0.13	66.00 2.53 -0.34	66.84 2.93 -0.15	67.78 3.03 -0.20	66.86 2.87 -0.22	66.05 2.77 -0.28	64.80 2.60 -0.26	62.08 2.43 -0.40	62.14 2.49 -0.28	60.18 2.47 -0.24	60.37 2.42 -0.21	64.80 2.60 -0.40	65.74 2.51 -0.39	61.65 2.36 -0.18	56.12 2.20 -0.22	49.49 1.85 -0.10
ATHENS_STG_2 23670	44.88 1.31 0.00	40.76 1.19 0.00	39.09 1.18 0.00	38.95 1.17 0.00	39.18 1.18 0.00	41.97 1.34 0.00	55.58 2.44 0.00	63.72 2.51 -0.05	65.64 2.64 -0.13	66.00 2.53 -0.34	66.84 2.93 -0.15	67.78 3.03 -0.20	66.86 2.87 -0.22	66.05 2.77 -0.28	64.80 2.60 -0.26	62.08 2.43 -0.40	62.14 2.49 -0.28	60.18 2.47 -0.24	60.37 2.42 -0.21	64.80 2.60 -0.40	65.74 2.51 -0.39	61.65 2.36 -0.18	56.12 2.20 -0.22	49.49 1.85 -0.10
ATHENS_STG_3 23677	44.88 1.31 0.00	40.76 1.19 0.00	39.09 1.18 0.00	38.95 1.17 0.00	39.18 1.18 0.00	41.97 1.34 0.00	55.58 2.44 0.00	63.72 2.51 -0.05	65.64 2.64 -0.13	66.00 2.53 -0.34	66.84 2.93 -0.15	67.78 3.03 -0.20	66.86 2.87 -0.22	66.05 2.77 -0.28	64.80 2.60 -0.26	62.08 2.43 -0.40	62.14 2.49 -0.28	60.18 2.47 -0.24	60.37 2.42 -0.21	64.80 2.60 -0.40	65.74 2.51 -0.39	61.65 2.36 -0.18	56.12 2.20 -0.22	49.49 1.85 -0.10
BARRETT_IC_1 23704	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_10 23701	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_11 23702	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_12 23703	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_2 23705	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_3 23706	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_4 23707	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_5 23708	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_6 23709	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_7 23710	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_8 23711	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT_IC_9 23700	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06

BARRETT___1 23545	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BARRETT___2 23546	76.37 3.18 -29.61	75.68 2.77 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.46 4.99 -20.33	82.76 5.93 -15.66	84.62 6.35 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.98 7.16 -24.27	95.86 6.89 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.31 5.98 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	98.94 6.47 -29.63	90.46 5.73 -25.62	82.74 4.89 -24.15	79.63 4.04 -28.06
BEAVER RIVER___HYD 24048	41.87 -1.70 0.00	38.27 -1.31 0.00	36.32 -1.59 0.00	36.38 -1.40 0.00	36.60 -1.41 0.00	39.41 -1.22 0.00	51.22 -1.91 0.00	57.80 -3.36 0.00	59.47 -3.39 0.00	62.31 -0.82 0.00	61.20 -2.55 0.00	61.96 -2.58 0.00	62.69 -1.08 0.00	60.09 -2.90 0.00	59.09 -2.85 0.00	56.53 -2.73 0.00	56.63 -2.73 0.00	54.59 -2.87 0.00	55.37 -2.37 0.00	59.33 -2.47 0.00	60.00 -2.83 0.00	56.39 -2.72 0.00	50.58 -3.11 0.00	45.92 -1.62 0.00
BEEBEE_GT_13 23619	42.05 -1.53 0.00	37.87 -1.70 0.00	36.28 -1.63 0.00	36.08 -1.70 0.00	36.45 -1.56 0.00	38.76 -1.87 0.00	50.05 -3.08 0.00	58.84 -2.32 0.00	59.91 -2.95 0.00	60.73 -2.40 0.00	61.90 -1.85 0.00	63.51 -1.03 0.00	61.93 -1.85 0.00	60.60 -2.39 0.00	59.46 -2.48 0.00	56.83 -2.43 0.00	57.05 -2.32 0.00	55.00 -2.47 0.00	55.14 -2.60 0.00	58.65 -3.15 0.00	60.95 -1.88 0.00	57.52 -1.60 0.00	52.68 -1.02 0.00	45.44 -2.09 0.00
BETHLEHEM___GRP 23843	44.92 1.35 0.00	40.84 1.27 0.00	39.16 1.25 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.01 1.38 0.00	55.47 2.34 0.00	63.79 2.63 0.00	65.76 2.89 0.00	65.91 2.78 0.00	66.87 3.12 0.00	67.77 3.23 0.00	66.77 3.00 0.00	65.95 2.96 0.00	64.66 2.73 0.00	61.80 2.55 0.00	61.86 2.49 0.00	60.00 2.53 0.00	60.33 2.60 0.00	64.65 2.84 0.00	65.47 2.64 0.00	61.48 2.36 0.00	55.80 2.09 0.00	49.24 1.71 0.00
BETHLEHEM___GS1 323560	44.92 1.35 0.00	40.84 1.27 0.00	39.16 1.25 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.01 1.38 0.00	55.47 2.34 0.00	63.79 2.63 0.00	65.76 2.89 0.00	65.91 2.78 0.00	66.87 3.12 0.00	67.77 3.23 0.00	66.77 3.00 0.00	65.95 2.96 0.00	64.66 2.73 0.00	61.80 2.55 0.00	61.86 2.49 0.00	60.00 2.53 0.00	60.33 2.60 0.00	64.65 2.84 0.00	65.47 2.64 0.00	61.48 2.36 0.00	55.80 2.09 0.00	49.24 1.71 0.00
BETHLEHEM___GS2 323561	44.92 1.35 0.00	40.84 1.27 0.00	39.16 1.25 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.01 1.38 0.00	55.47 2.34 0.00	63.79 2.63 0.00	65.76 2.89 0.00	65.91 2.78 0.00	66.87 3.12 0.00	67.77 3.23 0.00	66.77 3.00 0.00	65.95 2.96 0.00	64.66 2.73 0.00	61.80 2.55 0.00	61.86 2.49 0.00	60.00 2.53 0.00	60.33 2.60 0.00	64.65 2.84 0.00	65.47 2.64 0.00	61.48 2.36 0.00	55.80 2.09 0.00	49.24 1.71 0.00
BETHLEHEM___GS3 323562	44.92 1.35 0.00	40.84 1.27 0.00	39.16 1.25 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.01 1.38 0.00	55.47 2.34 0.00	63.79 2.63 0.00	65.76 2.89 0.00	65.91 2.78 0.00	66.87 3.12 0.00	67.77 3.23 0.00	66.77 3.00 0.00	65.95 2.96 0.00	64.66 2.73 0.00	61.80 2.55 0.00	61.86 2.49 0.00	60.00 2.53 0.00	60.33 2.60 0.00	64.65 2.84 0.00	65.47 2.64 0.00	61.48 2.36 0.00	55.80 2.09 0.00	49.24 1.71 0.00
BETHLEHEM___STEEL 23779	40.83 -2.75 0.00	36.68 -2.89 0.00	34.99 -2.92 0.00	34.68 -3.10 0.00	35.08 -2.93 0.00	36.68 -3.94 0.00	47.29 -5.84 0.00	54.99 -6.18 0.00	54.94 -7.92 0.00	56.00 -7.13 0.00	57.44 -6.31 0.00	59.64 -4.91 0.00	57.78 -5.99 0.00	56.13 -6.87 0.00	55.19 -6.75 0.00	52.62 -6.64 0.00	52.71 -6.65 0.00	50.86 -6.61 0.00	50.98 -6.76 0.00	54.33 -7.48 0.00	57.36 -5.47 0.00	54.44 -4.67 0.00	50.43 -3.28 0.00	43.35 -4.18 0.00
BETHPAGE_CC_5 323564	76.41 3.22 -29.61	75.76 2.85 -33.34	77.11 2.77 -36.43	76.07 2.72 -35.58	77.15 2.77 -36.37	77.16 3.21 -33.33	78.73 5.26 -20.33	82.88 6.06 -15.66	84.69 6.41 -15.41	93.14 6.50 -23.51	96.13 7.08 -25.30	95.98 7.16 -24.27	95.67 6.70 -25.20	92.83 6.61 -23.22	92.44 6.32 -24.19	88.26 5.93 -23.08	88.83 6.06 -23.41	88.84 5.86 -25.51	87.76 5.72 -24.31	96.63 6.06 -28.77	98.69 6.22 -29.63	90.29 5.56 -25.61	82.63 4.78 -24.15	79.54 3.95 -28.06
BINGHAMTON___COGEN 23790	43.31 -0.26 0.00	39.34 -0.24 0.00	37.65 -0.27 0.00	37.51 -0.26 0.00	37.82 -0.19 0.00	40.38 -0.24 0.00	53.35 0.21 0.00	61.04 -0.12 0.00	62.55 -0.31 0.00	62.50 -0.63 0.00	63.49 -0.25 0.00	64.61 0.06 0.00	63.46 -0.32 0.00	62.42 -0.57 0.00	61.32 -0.62 0.00	58.90 -0.36 0.00	58.65 -0.71 0.00	56.61 -0.86 0.00	56.87 -0.87 0.00	61.19 -0.62 0.00	63.15 0.31 0.00	59.11 0.00 0.00	53.59 -0.11 0.00	47.06 -0.48 0.00
BLACK RIVER___HYD 24047	41.74 -1.83 0.00	38.11 -1.46 0.00	36.21 -1.71 0.00	36.23 -1.55 0.00	36.45 -1.56 0.00	39.24 -1.38 0.00	51.27 -1.86 0.00	57.86 -3.30 0.00	59.47 -3.39 0.00	61.99 -1.14 0.00	61.14 -2.61 0.00	62.03 -2.52 0.00	62.50 -1.28 0.00	59.91 -3.09 0.00	58.90 -3.03 0.00	56.29 -2.96 0.00	56.45 -2.91 0.00	54.48 -2.99 0.00	55.25 -2.48 0.00	59.21 -2.60 0.00	59.94 -2.89 0.00	56.28 -2.84 0.00	50.53 -3.17 0.00	45.77 -1.76 0.00
BLUE_CIRC_CHEM_DRP 24182	44.84 1.26 0.00	40.72 1.15 0.00	39.05 1.14 0.00	38.95 1.17 0.00	39.15 1.14 0.00	41.84 1.22 0.00	55.31 2.18 0.00	63.55 2.39 0.00	65.44 2.58 0.00	65.53 2.40 0.00	66.04 2.29 0.00	66.68 2.13 0.00	65.75 1.98 0.00	64.94 1.95 0.00	63.73 1.80 0.00	60.91 1.66 0.00	61.03 1.66 0.00	59.13 1.67 0.00	59.41 1.67 0.00	63.66 1.85 0.00	64.46 1.63 0.00	60.59 1.48 0.00	55.04 1.34 0.00	48.63 1.09 0.00
BOC_GAS_DRP 24189	44.62 1.05 0.00	40.52 0.95 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.64 1.02 0.00	54.94 1.81 0.00	63.06 1.90 0.00	64.94 2.07 0.00	65.02 1.89 0.00	65.92 2.17 0.00	66.80 2.26 0.00	65.82 2.04 0.00	65.01 2.02 0.00	63.80 1.86 0.00	60.97 1.72 0.00	61.08 1.72 0.00	59.19 1.72 0.00	59.53 1.79 0.00	63.72 1.92 0.00	64.59 1.76 0.00	60.77 1.66 0.00	55.26 1.56 0.00	48.82 1.28 0.00
BORALEX_4TH_BRANCH 23824	44.62 1.05 0.00	40.68 1.11 0.00	38.97 1.06 0.00	38.95 1.17 0.00	39.11 1.10 0.00	41.88 1.26 0.00	55.31 2.18 0.00	63.67 2.51 0.00	65.76 2.89 0.00	65.78 2.65 0.00	66.81 3.06 0.00	67.71 3.16 0.00	66.71 2.93 0.00	65.89 2.90 0.00	64.60 2.66 0.00	61.74 2.49 0.00	61.74 2.37 0.00	60.00 2.53 0.00	60.45 2.71 0.00	64.77 2.97 0.00	65.47 2.64 0.00	61.36 2.25 0.00	55.63 1.93 0.00	49.05 1.52 0.00
BOWLINE___1 23526	45.32 1.74 0.00	41.08 1.50 0.00	39.35 1.44 0.00	39.21 1.44 0.00	39.41 1.41 0.00	42.41 1.79 0.00	56.48 3.35 0.00	64.51 3.98 0.64	65.70 4.46 1.63	63.24 4.36 4.25	66.86 5.04 1.92	67.17 5.10 2.48	65.93 4.85 2.69	64.26 4.79 3.52	63.15 4.52 3.31	58.48 4.21 4.98	60.18 4.33 3.51	58.68 4.20 2.98	59.21 4.10 2.62	61.36 4.45 4.90	62.47 4.46 4.82	60.79 3.84 2.16	54.34 3.33 2.69	48.97 2.66 1.22

BOWLINE___2 23595	45.36 1.79 0.00	41.12 1.54 0.00	39.35 1.44 0.00	39.21 1.44 0.00	39.41 1.41 0.00	42.41 1.79 0.00	56.54 3.40 0.00	64.51 3.98 0.64	65.70 4.46 1.63	63.24 4.36 4.25	66.86 5.04 1.92	67.17 5.10 2.48	65.93 4.85 2.69	64.26 4.79 3.52	63.15 4.52 3.31	58.48 4.21 4.98	60.18 4.33 3.51	58.68 4.20 2.98	59.21 4.10 2.62	61.36 4.45 4.90	62.47 4.46 4.82	60.79 3.84 2.16	54.34 3.33 2.69	48.97 2.66 1.22
BROOKHAVEN___DRP 24191	76.50 3.31 -29.61	76.28 3.36 -33.34	77.38 3.03 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.81 3.86 -33.33	78.04 4.57 -20.33	82.88 6.06 -15.66	85.25 6.98 -15.41	94.47 7.83 -23.51	96.51 7.46 -25.30	96.37 7.55 -24.27	96.43 7.46 -25.20	93.77 7.56 -23.22	93.43 7.31 -24.19	88.97 6.64 -23.08	89.60 6.83 -23.41	89.64 6.67 -25.51	88.40 6.35 -24.31	97.80 7.23 -28.77	98.69 6.22 -29.63	90.17 5.44 -25.61	82.36 4.51 -24.15	79.25 3.66 -28.06
BROOKLYN_NAVY_YARD 23515	46.06 2.48 0.00	41.55 1.98 0.00	39.73 1.82 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.90 2.28 0.00	57.28 4.14 0.00	68.82 5.20 -2.46	74.76 5.59 -6.30	84.99 5.62 -16.24	79.82 6.31 -9.76	83.59 6.45 -12.59	83.60 6.19 -13.63	82.42 5.98 -13.45	80.33 5.76 -12.63	83.61 5.33 -19.02	78.34 5.40 -13.57	74.15 5.17 -11.51	72.90 5.02 -10.14	86.16 5.44 -18.92	87.07 5.59 -18.65	72.33 4.85 -8.37	68.27 4.19 -10.38	55.74 3.47 -4.73
BURROWS___LYONSDAL 23803	43.92 0.35 0.00	39.93 0.36 0.00	38.22 0.30 0.00	38.08 0.30 0.00	38.31 0.30 0.00	41.07 0.45 0.00	53.93 0.80 0.00	61.72 0.55 0.00	63.37 0.50 0.00	63.70 0.57 0.00	64.45 0.70 0.00	65.38 0.84 0.00	64.41 0.64 0.00	63.56 0.57 0.00	62.49 0.56 0.00	59.67 0.41 0.00	59.84 0.47 0.00	57.93 0.46 0.00	58.20 0.46 0.00	62.36 0.56 0.00	63.40 0.57 0.00	59.59 0.47 0.00	54.02 0.32 0.00	48.01 0.48 0.00
CALPINE_BETH_PAGE_GT4 24209	76.50 3.31 -29.61	75.84 2.93 -33.34	77.15 2.81 -36.43	76.11 2.76 -35.58	77.18 2.81 -36.37	77.24 3.29 -33.33	78.83 5.37 -20.33	83.06 6.24 -15.66	84.81 6.54 -15.41	93.27 6.63 -23.51	96.25 7.20 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.02 6.80 -23.22	92.63 6.50 -24.19	88.43 6.10 -23.08	89.01 6.23 -23.41	89.01 6.03 -25.51	87.94 5.89 -24.31	96.75 6.18 -28.77	98.81 6.35 -29.63	90.52 5.79 -25.61	82.85 4.99 -24.15	79.68 4.09 -28.06
CALPINE_BETH_PAGE_GT_4 323586	76.50 3.31 -29.61	75.84 2.93 -33.34	77.15 2.81 -36.43	76.11 2.76 -35.58	77.18 2.81 -36.37	77.24 3.29 -33.33	78.83 5.37 -20.33	83.06 6.24 -15.66	84.81 6.54 -15.41	93.27 6.63 -23.51	96.25 7.20 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.02 6.80 -23.22	92.63 6.50 -24.19	88.43 6.10 -23.08	89.01 6.23 -23.41	89.01 6.03 -25.51	87.94 5.89 -24.31	96.75 6.18 -28.77	98.81 6.35 -29.63	90.52 5.79 -25.61	82.85 4.99 -24.15	79.68 4.09 -28.06
CALPINE_BP_GT1 23823	76.50 3.31 -29.61	75.84 2.93 -33.34	77.15 2.81 -36.43	76.11 2.76 -35.58	77.18 2.81 -36.37	77.24 3.29 -33.33	78.83 5.37 -20.33	83.06 6.24 -15.66	84.81 6.54 -15.41	93.27 6.63 -23.51	96.25 7.20 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.02 6.80 -23.22	92.63 6.50 -24.19	88.43 6.10 -23.08	89.01 6.23 -23.41	89.01 6.03 -25.51	87.94 5.89 -24.31	96.75 6.18 -28.77	98.81 6.35 -29.63	90.52 5.79 -25.61	82.85 4.99 -24.15	79.68 4.09 -28.06
CALSPAN___DRP 24200	40.83 -2.75 0.00	36.68 -2.89 0.00	34.99 -2.92 0.00	34.68 -3.10 0.00	35.08 -2.93 0.00	36.68 -3.94 0.00	47.29 -5.84 0.00	54.99 -6.18 0.00	54.94 -7.92 0.00	56.00 -7.13 0.00	57.44 -6.31 0.00	59.64 -4.91 0.00	57.78 -5.99 0.00	56.13 -6.87 0.00	55.19 -6.75 0.00	52.62 -6.64 0.00	52.71 -6.65 0.00	50.86 -6.61 0.00	50.98 -6.76 0.00	54.33 -7.48 0.00	57.36 -5.47 0.00	54.44 -4.67 0.00	50.43 -3.28 0.00	43.35 -4.18 0.00
CARR_STREET_E_SYR 24060	43.09 -0.48 0.00	39.14 -0.44 0.00	37.46 -0.45 0.00	37.28 -0.49 0.00	37.55 -0.46 0.00	40.10 -0.53 0.00	52.60 -0.80 0.00	60.37 -1.01 0.00	61.86 -1.01 0.00	61.99 -1.14 0.00	62.54 -1.21 0.00	63.64 -0.90 0.00	62.88 -0.89 0.00	62.17 -0.82 0.00	61.07 -0.87 0.00	58.43 -0.83 0.00	58.47 -0.89 0.00	56.55 -0.92 0.00	56.81 -0.92 0.00	60.82 -0.99 0.00	62.27 -0.57 0.00	58.64 -0.47 0.00	53.27 -0.43 0.00	47.06 -0.48 0.00
CARTHAGE___PAPER 23857	41.74 -1.83 0.00	38.15 -1.42 0.00	36.24 -1.67 0.00	36.26 -1.51 0.00	36.49 -1.52 0.00	39.28 -1.34 0.00	51.22 -1.91 0.00	57.80 -3.36 0.00	59.47 -3.39 0.00	62.12 -1.01 0.00	61.07 -2.68 0.00	61.96 -2.58 0.00	62.50 -1.28 0.00	59.91 -3.09 0.00	58.90 -3.03 0.00	56.35 -2.90 0.00	56.45 -2.91 0.00	54.48 -2.99 0.00	55.25 -2.48 0.00	59.21 -2.60 0.00	59.88 -2.95 0.00	56.27 -2.84 0.00	50.48 -3.22 0.00	45.77 -1.76 0.00
CE_DUNWOOD___DRP 24194	45.62 2.05 0.00	41.35 1.78 0.00	39.58 1.67 0.00	39.44 1.66 0.00	39.68 1.67 0.00	42.70 2.07 0.00	56.85 3.72 0.00	64.70 4.47 0.93	65.38 4.90 2.39	61.72 4.80 6.21	66.56 5.55 2.73	66.63 5.62 3.53	65.30 5.36 3.83	63.14 5.29 5.14	62.13 5.02 4.83	56.61 4.62 7.27	59.02 4.81 5.15	57.70 4.60 4.37	58.39 4.50 3.85	59.51 4.88 7.18	60.72 4.96 7.07	60.26 4.32 3.17	53.52 3.76 3.94	48.68 2.95 1.80
CE_MILLWOOD___DRP 24193	45.49 1.92 0.00	41.24 1.66 0.00	39.50 1.59 0.00	39.36 1.59 0.00	39.56 1.56 0.00	42.58 1.95 0.00	56.70 3.56 0.00	64.68 4.28 0.76	65.62 4.71 1.96	62.61 4.61 5.13	66.84 5.35 2.26	66.99 5.36 2.91	65.71 5.10 3.16	63.78 5.04 4.25	62.78 4.83 3.99	57.69 4.44 6.01	59.71 4.57 4.22	58.31 4.42 3.58	58.91 4.33 3.16	60.61 4.70 5.89	61.80 4.78 5.80	60.65 4.14 2.60	54.07 3.60 3.23	48.86 2.80 1.47
CE_NYC2_DRP 24202	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
CE_NYC_DRP 24195	46.01 2.44 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.85 5.20 -2.49	74.98 5.72 -6.39	85.28 5.68 -16.46	79.95 6.44 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.64	82.74 6.11 -13.64	80.63 5.88 -12.81	83.99 5.45 -19.28	78.71 5.58 -13.76	74.48 5.34 -11.67	73.21 5.20 -10.28	86.61 5.62 -19.18	87.45 5.72 -18.91	72.62 5.02 -8.48	68.58 4.35 -10.53	55.82 3.47 -4.82
CHAT_HIGH_FALL_HYD 323578	42.44 -1.13 0.00	38.66 -0.91 0.00	37.04 -0.87 0.00	36.94 -0.83 0.00	37.09 -0.91 0.00	39.65 -0.97 0.00	51.27 -1.86 0.00	59.45 -1.71 0.00	61.23 -1.63 0.00	61.68 -1.45 0.00	61.65 -2.10 0.00	62.09 -2.45 0.00	61.80 -1.98 0.00	61.17 -1.83 0.00	60.20 -1.73 0.00	57.71 -1.54 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.26 -1.55 0.00	60.88 -1.95 0.00	57.16 -1.95 0.00	51.87 -1.83 0.00	46.20 -1.33 0.00
CH_MIDHUDSON___DRP 24192	45.49 1.92 0.00	41.24 1.66 0.00	39.50 1.59 0.00	39.36 1.59 0.00	39.56 1.56 0.00	42.53 1.91 0.00	56.64 3.51 0.00	65.20 3.98 -0.06	67.43 4.40 -0.17	67.73 4.29 -0.31	68.86 4.97 -0.14	69.76 5.03 -0.18	68.76 4.78 -0.20	67.97 4.72 -0.26	66.64 4.46 -0.24	63.77 4.15 -0.37	63.99 4.27 -0.36	61.91 4.14 -0.30	62.04 4.04 -0.27	66.75 4.45 -0.50	67.72 4.40 -0.49	63.18 3.84 -0.22	57.36 3.38 -0.27	50.37 2.71 -0.12

CH_MISC_IPPS 23765	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
CH_RES_BVR_FALLS 23983	43.49 -0.09 0.00	39.49 -0.08 0.00	37.84 -0.08 0.00	37.70 -0.08 0.00	37.93 -0.08 0.00	40.54 -0.08 0.00	52.98 -0.16 0.00	61.04 -0.12 0.00	62.74 -0.13 0.00	63.00 -0.13 0.00	63.56 -0.19 0.00	64.35 -0.19 0.00	63.65 -0.13 0.00	62.87 -0.13 0.00	61.81 -0.12 0.00	59.14 -0.12 0.00	59.24 -0.12 0.00	57.35 -0.11 0.00	57.62 -0.12 0.00	61.68 -0.12 0.00	62.64 -0.19 0.00	58.94 -0.18 0.00	53.54 -0.16 0.00	47.44 -0.10 0.00
CH_RES_NIAGARA 23895	40.65 -2.92 0.00	36.37 -3.21 0.00	34.69 -3.22 0.00	34.34 -3.44 0.00	34.70 -3.31 0.00	36.12 -4.51 0.00	45.91 -7.23 0.00	53.70 -7.46 0.00	53.87 -8.99 0.00	54.86 -8.27 0.00	56.42 -7.33 0.00	58.74 -5.81 0.00	56.89 -6.89 0.00	55.12 -7.87 0.00	54.13 -7.80 0.00	51.85 -7.41 0.00	51.88 -7.48 0.00	50.17 -7.30 0.00	50.23 -7.51 0.00	53.15 -8.65 0.00	55.86 -6.97 0.00	53.56 -5.56 0.00	50.00 -3.71 0.00	43.02 -4.52 0.00
CH_RES_SYRACUSE 23985	43.36 -0.22 0.00	39.34 -0.24 0.00	37.65 -0.27 0.00	37.51 -0.26 0.00	37.78 -0.23 0.00	40.38 -0.24 0.00	52.98 -0.16 0.00	60.80 -0.37 0.00	62.24 -0.63 0.00	62.81 -0.32 0.00	63.62 -0.13 0.00	64.61 0.06 0.00	63.71 -0.06 0.00	62.80 -0.19 0.00	61.69 -0.25 0.00	58.72 -0.53 0.00	58.89 -0.47 0.00	56.95 -0.52 0.00	57.22 -0.52 0.00	61.25 -0.56 0.00	62.64 -0.19 0.00	59.00 -0.12 0.00	53.54 -0.16 0.00	47.30 -0.24 0.00
COLONIE_LFGE__ 323577	44.84 1.26 0.00	40.84 1.27 0.00	39.13 1.21 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.98 2.81 0.00	66.01 3.14 0.00	66.03 2.90 0.00	67.00 3.25 0.00	67.97 3.42 0.00	66.96 3.19 0.00	66.14 3.15 0.00	64.79 2.85 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.17 2.70 0.00	60.74 3.00 0.00	65.02 3.21 0.00	65.72 2.89 0.00	61.54 2.42 0.00	55.80 2.09 0.00	49.24 1.71 0.00
CORNELL____ 23752	42.66 -0.92 0.00	38.78 -0.79 0.00	37.04 -0.87 0.00	36.87 -0.91 0.00	37.21 -0.80 0.00	39.81 -0.81 0.00	52.60 -0.53 0.00	60.06 -1.10 0.00	61.10 -1.76 0.00	61.99 -1.14 0.00	62.92 -0.83 0.00	64.16 -0.39 0.00	63.07 -0.70 0.00	62.05 -0.94 0.00	60.88 -1.05 0.00	57.42 -1.84 0.00	57.88 -1.48 0.00	55.92 -1.55 0.00	56.24 -1.50 0.00	60.32 -1.48 0.00	62.14 -0.69 0.00	58.23 -0.89 0.00	52.68 -1.02 0.00	46.53 -1.00 0.00
COXSACKIE____GT 23611	45.97 2.40 0.00	41.79 2.22 0.00	40.04 2.12 0.00	39.93 2.15 0.00	40.17 2.17 0.00	43.02 2.40 0.00	57.17 4.04 0.00	65.19 3.98 -0.05	67.52 4.53 -0.13	67.73 4.29 -0.31	68.80 4.91 -0.14	69.63 4.91 -0.18	68.69 4.72 -0.20	67.85 4.60 -0.26	66.45 4.27 -0.24	63.71 4.09 -0.37	63.98 4.33 -0.28	61.96 4.25 -0.24	62.16 4.21 -0.21	66.84 4.64 -0.40	67.68 4.46 -0.39	63.13 3.84 -0.18	57.46 3.54 -0.22	50.67 3.04 -0.10
CRESCENT____HYD 24018	44.84 1.26 0.00	40.84 1.27 0.00	39.13 1.21 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.98 2.81 0.00	66.01 3.14 0.00	66.03 2.90 0.00	67.00 3.25 0.00	67.97 3.42 0.00	66.96 3.19 0.00	66.14 3.15 0.00	64.79 2.85 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.17 2.70 0.00	60.74 3.00 0.00	65.02 3.21 0.00	65.72 2.89 0.00	61.54 2.42 0.00	55.80 2.09 0.00	49.24 1.71 0.00
CRUCIBLE_METL_DRP 24180	43.36 -0.22 0.00	39.34 -0.24 0.00	37.65 -0.27 0.00	37.51 -0.26 0.00	37.78 -0.23 0.00	40.38 -0.24 0.00	52.98 -0.16 0.00	60.80 -0.37 0.00	62.24 -0.63 0.00	62.81 -0.32 0.00	63.62 -0.13 0.00	64.61 0.06 0.00	63.71 -0.06 0.00	62.80 -0.19 0.00	61.69 -0.25 0.00	58.72 -0.53 0.00	58.89 -0.47 0.00	56.95 -0.52 0.00	57.22 -0.52 0.00	61.25 -0.56 0.00	62.64 -0.19 0.00	59.00 -0.12 0.00	53.54 -0.16 0.00	47.30 -0.24 0.00
DANSKAMMER____1 23586	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
DANSKAMMER____2 23589	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
DANSKAMMER____3 23590	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
DANSKAMMER____4 23591	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
DANSKAMMER____DIESEL 23592	45.05 1.48 0.00	40.88 1.31 0.00	39.13 1.21 0.00	38.91 1.13 0.00	39.15 1.14 0.00	42.13 1.50 0.00	56.11 2.98 0.00	64.53 3.30 -0.06	66.85 3.83 -0.15	66.85 3.72 0.00	68.21 4.46 0.00	69.00 4.45 0.00	68.05 4.27 0.00	67.21 4.22 0.00	65.84 3.90 0.00	62.87 3.61 0.00	63.49 3.80 -0.33	61.43 3.68 -0.28	61.51 3.52 -0.25	66.16 3.89 -0.46	67.12 3.83 -0.46	62.57 3.25 -0.20	56.80 2.85 -0.25	49.88 2.23 -0.12
DASHVILLE____HYD 23610	45.49 1.92 0.00	41.24 1.66 0.00	39.54 1.63 0.00	39.36 1.59 0.00	39.60 1.60 0.00	42.62 1.99 0.00	56.80 3.67 0.00	65.20 4.04 0.00	67.39 4.53 0.00	67.55 4.42 0.00	69.04 5.29 0.00	69.84 5.29 0.00	68.81 5.04 0.00	67.97 4.98 0.00	66.58 4.65 0.00	63.58 4.33 0.00	63.93 4.57 0.00	61.83 4.37 0.00	62.01 4.27 0.00	66.50 4.70 0.00	67.54 4.71 0.00	63.19 4.08 0.00	57.25 3.54 0.00	50.38 2.85 0.00
DOGLEVILLE____HYD 23807	45.53 1.96 0.00	41.31 1.74 0.00	39.50 1.59 0.00	39.40 1.62 0.00	39.72 1.71 0.00	42.66 2.03 0.00	56.38 3.24 0.00	65.08 3.91 0.00	66.82 3.96 0.00	67.17 4.04 0.00	67.96 4.21 0.00	68.87 4.32 0.00	67.86 4.08 0.00	66.83 3.84 0.00	65.72 3.78 0.00	62.81 3.56 0.00	62.98 3.62 0.00	60.92 3.45 0.00	61.20 3.46 0.00	65.57 3.77 0.00	67.04 4.21 0.00	62.78 3.67 0.00	56.71 3.01 0.00	49.96 2.42 0.00

DUNKIRK___1 23563	40.04 -3.53 0.00	36.25 -3.32 0.00	34.58 -3.34 0.00	34.30 -3.48 0.00	34.78 -3.23 0.00	36.60 -4.02 0.00	48.03 -5.10 0.00	55.23 -5.93 0.00	54.88 -7.98 0.00	55.87 -7.26 0.00	57.18 -6.57 0.00	59.12 -5.42 0.00	57.21 -6.57 0.00	55.75 -7.24 0.00	54.88 -7.06 0.00	52.20 -7.05 0.00	52.24 -7.12 0.00	50.28 -7.18 0.00	50.46 -7.27 0.00	54.33 -7.48 0.00	57.99 -4.84 0.00	54.27 -4.85 0.00	49.73 -3.97 0.00	42.59 -4.94 0.00
DUNKIRK___2 23564	40.04 -3.53 0.00	36.25 -3.32 0.00	34.58 -3.34 0.00	34.30 -3.48 0.00	34.78 -3.23 0.00	36.60 -4.02 0.00	48.03 -5.10 0.00	55.23 -5.93 0.00	54.88 -7.98 0.00	55.87 -7.26 0.00	57.18 -6.57 0.00	59.12 -5.42 0.00	57.21 -6.57 0.00	55.75 -7.24 0.00	54.88 -7.06 0.00	52.20 -7.05 0.00	52.24 -7.12 0.00	50.28 -7.18 0.00	50.46 -7.27 0.00	54.33 -7.48 0.00	57.99 -4.84 0.00	54.27 -4.85 0.00	49.73 -3.97 0.00	42.59 -4.94 0.00
DUNKIRK___3 23565	40.35 -3.22 0.00	36.49 -3.09 0.00	34.80 -3.11 0.00	34.53 -3.25 0.00	34.97 -3.04 0.00	36.81 -3.82 0.00	48.19 -4.94 0.00	55.54 -5.63 0.00	55.13 -7.73 0.00	56.19 -6.94 0.00	57.50 -6.25 0.00	59.51 -5.03 0.00	57.59 -6.19 0.00	56.13 -6.87 0.00	55.19 -6.75 0.00	52.50 -6.76 0.00	52.60 -6.77 0.00	50.63 -6.84 0.00	50.75 -6.99 0.00	54.64 -7.17 0.00	58.24 -4.59 0.00	54.56 -4.55 0.00	50.05 -3.65 0.00	42.92 -4.61 0.00
DUNKIRK___4 23566	40.35 -3.22 0.00	36.49 -3.09 0.00	34.80 -3.11 0.00	34.53 -3.25 0.00	34.97 -3.04 0.00	36.81 -3.82 0.00	48.19 -4.94 0.00	55.54 -5.63 0.00	55.13 -7.73 0.00	56.19 -6.94 0.00	57.50 -6.25 0.00	59.51 -5.03 0.00	57.59 -6.19 0.00	56.13 -6.87 0.00	55.19 -6.75 0.00	52.50 -6.76 0.00	52.60 -6.77 0.00	50.63 -6.84 0.00	50.75 -6.99 0.00	54.64 -7.17 0.00	58.24 -4.59 0.00	54.56 -4.55 0.00	50.05 -3.65 0.00	42.92 -4.61 0.00
EAST HAMPTON___GT 23717	77.68 4.49 -29.61	77.35 4.43 -33.34	78.33 3.98 -36.43	77.17 3.82 -35.58	78.48 4.10 -36.37	78.95 5.00 -33.33	79.63 6.16 -20.33	85.08 8.26 -15.66	87.51 9.24 -15.41	96.87 10.23 -23.51	98.99 9.94 -25.30	98.95 10.13 -24.27	98.92 9.95 -25.20	96.23 10.02 -23.22	95.85 9.72 -24.19	91.28 8.95 -23.08	91.86 9.08 -23.41	91.89 8.91 -25.51	90.59 8.55 -24.31	100.28 9.70 -28.77	101.32 8.86 -29.63	92.47 7.74 -25.61	84.13 6.28 -24.15	80.63 5.04 -28.06
EAST RIVER___6 23660	45.97 2.40 0.00	41.59 2.02 0.00	39.81 1.90 0.00	39.66 1.89 0.00	39.87 1.86 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.70 5.08 -2.46	74.76 5.59 -6.30	84.99 5.62 -16.24	79.89 6.37 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.39 5.82 -12.63	83.73 5.45 -19.02	78.46 5.52 -13.57	74.26 5.29 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.44 4.97 -8.37	68.43 4.35 -10.38	55.69 3.42 -4.73
EAST RIVER___7 23524	45.97 2.40 0.00	41.59 2.02 0.00	39.81 1.90 0.00	39.66 1.89 0.00	39.87 1.86 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.70 5.08 -2.46	74.76 5.59 -6.30	84.99 5.62 -16.24	79.89 6.37 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.39 5.82 -12.63	83.73 5.45 -19.02	78.46 5.52 -13.57	74.26 5.29 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.44 4.97 -8.37	68.43 4.35 -10.38	55.69 3.42 -4.73
EAST_HAMPTON___DIESEL 23722	77.68 4.49 -29.61	77.35 4.43 -33.34	78.33 3.98 -36.43	77.17 3.82 -35.58	78.48 4.10 -36.37	78.95 5.00 -33.33	79.63 6.16 -20.33	85.08 8.26 -15.66	87.51 9.24 -15.41	96.87 10.23 -23.51	98.99 9.94 -25.30	98.95 10.13 -24.27	98.92 9.95 -25.20	96.23 10.02 -23.22	95.85 9.72 -24.19	91.28 8.95 -23.08	91.86 9.08 -23.41	91.89 8.91 -25.51	90.59 8.55 -24.31	100.28 9.70 -28.77	101.32 8.86 -29.63	92.47 7.74 -25.61	84.13 6.28 -24.15	80.63 5.04 -28.06
EAST_RIVER___1 323558	46.01 2.44 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.85 5.20 -2.49	74.98 5.72 -6.39	85.28 5.68 -16.46	79.95 6.44 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.64	82.74 6.11 -13.64	80.63 5.88 -12.81	83.99 5.45 -19.28	78.71 5.78 -13.76	74.48 5.34 -11.67	73.21 5.20 -10.28	86.61 5.62 -19.18	87.45 5.72 -18.91	72.62 5.02 -8.48	68.58 4.35 -10.53	55.82 3.47 -4.82
EAST_RIVER___2 323559	45.97 2.40 0.00	41.59 2.02 0.00	39.81 1.90 0.00	39.66 1.89 0.00	39.87 1.86 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.70 5.08 -2.46	74.76 5.59 -6.30	84.99 5.62 -16.24	79.89 6.37 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.39 5.82 -12.63	83.73 5.45 -19.02	78.46 5.52 -13.57	74.26 5.29 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.44 4.97 -8.37	68.43 4.35 -10.38	55.69 3.42 -4.73
ELEC_TRO_TEK 24086	76.28 3.09 -29.61	75.64 2.73 -33.34	76.96 2.62 -36.43	75.92 2.57 -35.58	76.96 2.58 -36.37	77.00 3.05 -33.33	78.52 5.05 -20.33	82.69 5.87 -15.66	84.56 6.29 -15.41	93.02 6.38 -23.51	96.06 7.01 -25.30	95.92 7.10 -24.27	95.80 6.82 -25.20	92.95 6.74 -23.22	92.57 6.44 -24.19	88.37 6.04 -23.08	88.95 6.17 -23.41	88.90 5.92 -25.51	87.88 5.83 -24.31	96.94 6.37 -28.77	99.00 6.53 -29.63	90.52 5.79 -25.62	82.79 4.94 -24.15	79.59 3.99 -28.06
E_CANADA_CAP_HY 24051	44.66 1.09 0.00	40.80 1.23 0.00	39.09 1.18 0.00	38.91 1.13 0.00	39.11 1.10 0.00	41.80 1.18 0.00	54.99 1.86 0.00	62.82 1.65 0.00	64.75 1.89 0.00	64.96 1.83 0.00	65.73 1.98 0.00	66.74 2.19 0.00	65.82 2.04 0.00	64.88 1.89 0.00	63.61 1.67 0.00	60.68 1.42 0.00	60.61 1.25 0.00	58.67 1.21 0.00	59.30 1.56 0.00	63.47 1.67 0.00	64.03 1.19 0.00	60.12 1.00 0.00	54.61 0.91 0.00	48.34 0.81 0.00
E_CANADA_MHWK_HY 24050	45.53 1.96 0.00	41.31 1.74 0.00	39.50 1.59 0.00	39.40 1.62 0.00	39.72 1.71 0.00	42.66 2.03 0.00	56.38 3.24 0.00	65.08 3.91 0.00	66.82 3.96 0.00	67.17 4.04 0.00	67.96 4.21 0.00	68.87 4.32 0.00	67.86 4.08 0.00	66.83 3.84 0.00	65.72 3.78 0.00	62.81 3.56 0.00	62.98 3.62 0.00	60.92 3.45 0.00	61.20 3.46 0.00	65.57 3.77 0.00	67.04 4.21 0.00	62.78 3.67 0.00	56.71 3.01 0.00	49.96 2.42 0.00
E_FISHKILL___LBMP 23776	45.45 1.87 0.00	41.24 1.66 0.00	39.47 1.55 0.00	39.32 1.55 0.00	39.56 1.56 0.00	42.53 1.91 0.00	56.59 3.45 0.00	65.44 3.98 -0.30	68.04 4.40 -0.77	69.49 4.29 -2.07	69.59 4.91 -0.94	70.72 4.97 -1.21	69.80 4.72 -1.31	69.37 4.66 -1.71	68.01 4.46 -1.61	65.77 4.09 -2.42	65.24 4.21 -1.66	62.96 4.08 -1.41	62.96 3.98 -1.24	68.51 4.39 -2.32	69.51 4.40 -2.28	63.98 3.84 -1.02	58.36 3.38 -1.27	50.82 2.71 -0.58
FAR ROCKAWAY___4 23548	76.54 3.36 -29.61	75.80 2.89 -33.34	77.08 2.73 -36.43	76.04 2.68 -35.58	77.07 2.70 -36.37	77.12 3.17 -33.33	78.67 5.21 -20.33	82.88 6.06 -15.66	84.69 6.41 -15.41	93.08 6.44 -23.51	96.19 7.14 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.08 6.87 -23.22	92.69 6.57 -24.19	88.49 6.16 -23.08	89.25 6.47 -23.41	89.19 6.21 -25.51	88.17 6.12 -24.31	97.25 6.67 -28.77	99.31 6.85 -29.63	90.82 6.09 -25.62	83.33 5.48 -24.15	80.20 4.61 -28.06
FARRAGUT___LBMP 323566	45.97 2.40 0.00	41.63 2.06 0.00	39.81 1.90 0.00	39.66 1.89 0.00	39.87 1.86 0.00	42.98 2.36 0.00	57.33 4.20 0.00	68.76 5.14 -2.46	74.76 5.59 -6.30	84.92 5.56 -16.24	79.82 6.31 -9.76	83.53 6.39 -12.59	83.53 6.12 -13.63	82.49 6.05 -13.45	80.33 5.76 -12.63	83.61 5.33 -19.02	78.40 5.46 -13.57	74.21 5.23 -11.51	72.96 5.08 -10.14	86.29 5.56 -18.92	87.13 5.65 -18.65	72.39 4.91 -8.37	68.38 4.30 -10.38	55.69 3.42 -4.73

FENNER___WINDPWR 24204	43.83 0.26 0.00	39.85 0.28 0.00	38.10 0.19 0.00	37.96 0.19 0.00	38.23 0.23 0.00	40.95 0.33 0.00	53.83 0.69 0.00	61.59 0.43 0.00	63.12 0.25 0.00	63.51 0.38 0.00	64.26 0.51 0.00	65.26 0.71 0.00	64.35 0.57 0.00	63.50 0.50 0.00	62.37 0.43 0.00	59.49 0.24 0.00	59.66 0.30 0.00	57.70 0.23 0.00	57.97 0.23 0.00	62.11 0.31 0.00	63.33 0.50 0.00	59.59 0.47 0.00	53.97 0.27 0.00	47.91 0.38 0.00
FIBERTEK___ENERGY 23856	43.36 -0.22 0.00	39.34 -0.24 0.00	37.65 -0.27 0.00	37.51 -0.26 0.00	37.78 -0.23 0.00	40.38 -0.24 0.00	52.98 -0.16 0.00	60.80 -0.37 0.00	62.24 -0.63 0.00	62.81 -0.32 0.00	63.62 -0.13 0.00	64.61 0.06 0.00	63.71 -0.06 0.00	62.80 -0.19 0.00	61.69 -0.25 0.00	58.72 -0.53 0.00	58.89 -0.47 0.00	56.95 -0.52 0.00	57.22 -0.52 0.00	61.25 -0.56 0.00	62.64 -0.19 0.00	59.00 -0.12 0.00	53.54 -0.16 0.00	47.30 -0.24 0.00
FITZPATRICK___ 23598	42.70 -0.87 0.00	38.74 -0.83 0.00	37.12 -0.80 0.00	36.94 -0.83 0.00	37.21 -0.80 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.45 -1.49 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	57.99 -1.12 0.00	52.73 -0.97 0.00	46.53 -1.00 0.00
FORT ORANGE___ 23900	45.01 1.44 0.00	40.96 1.39 0.00	39.24 1.33 0.00	39.14 1.36 0.00	39.34 1.33 0.00	42.13 1.50 0.00	55.74 2.60 0.00	64.10 2.94 0.00	66.07 3.21 0.00	66.22 3.09 0.00	67.19 3.44 0.00	68.10 3.55 0.00	67.16 3.38 0.00	66.27 3.28 0.00	65.03 3.10 0.00	62.10 2.84 0.00	62.21 2.85 0.00	60.34 2.87 0.00	60.68 2.94 0.00	64.96 3.15 0.00	65.85 3.02 0.00	61.77 2.66 0.00	56.06 2.36 0.00	49.43 1.90 0.00
FORT_DRUM_COGEN 23780	41.61 -1.96 0.00	38.03 -1.54 0.00	36.13 -1.78 0.00	36.15 -1.62 0.00	36.37 -1.63 0.00	39.16 -1.46 0.00	51.17 -1.97 0.00	57.68 -3.49 0.00	59.34 -3.52 0.00	61.87 -1.26 0.00	60.94 -2.80 0.00	61.83 -2.71 0.00	62.31 -1.47 0.00	59.78 -3.21 0.00	58.78 -3.16 0.00	56.17 -3.08 0.00	56.28 -3.09 0.00	54.36 -3.10 0.00	55.14 -2.60 0.00	59.02 -2.78 0.00	59.75 -3.08 0.00	56.16 -2.96 0.00	50.37 -3.33 0.00	45.63 -1.90 0.00
FPL_FAR_ROCK_GT1 24212	76.54 3.36 -29.61	75.80 2.89 -33.34	77.08 2.73 -36.43	76.04 2.68 -35.58	77.07 2.70 -36.37	77.12 3.17 -33.33	78.67 5.21 -20.33	82.88 6.06 -15.66	84.69 6.41 -15.41	93.08 6.44 -23.51	96.19 7.14 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.08 6.87 -23.22	92.69 6.57 -24.19	88.49 6.16 -23.08	89.25 6.47 -23.41	89.19 6.21 -25.51	88.17 6.12 -24.31	97.25 6.67 -28.77	99.31 6.85 -29.63	90.82 6.09 -25.62	83.33 5.48 -24.15	80.20 4.61 -28.06
FPL_FAR_ROCK_GT2 23815	76.54 3.36 -29.61	75.80 2.89 -33.34	77.08 2.73 -36.43	76.04 2.68 -35.58	77.07 2.70 -36.37	77.12 3.17 -33.33	78.67 5.21 -20.33	82.88 6.06 -15.66	84.69 6.41 -15.41	93.08 6.44 -23.51	96.19 7.14 -25.30	96.11 7.29 -24.27	95.93 6.95 -25.20	93.08 6.87 -23.22	92.69 6.57 -24.19	88.49 6.16 -23.08	89.25 6.47 -23.41	89.19 6.21 -25.51	88.17 6.12 -24.31	97.25 6.67 -28.77	99.31 6.85 -29.63	90.82 6.09 -25.62	83.33 5.48 -24.15	80.20 4.61 -28.06
FRANKLIN_FALL_HYD 24054	42.53 -1.05 0.00	38.82 -0.75 0.00	37.12 -0.80 0.00	37.02 -0.76 0.00	37.21 -0.80 0.00	39.81 -0.81 0.00	51.43 -1.70 0.00	59.45 -1.71 0.00	61.23 -1.63 0.00	62.12 -1.01 0.00	61.84 -1.91 0.00	62.29 -2.26 0.00	62.18 -1.59 0.00	61.35 -1.64 0.00	60.33 -1.61 0.00	57.83 -1.42 0.00	58.00 -1.37 0.00	56.09 -1.38 0.00	56.47 -1.27 0.00	60.45 -1.36 0.00	61.01 -1.82 0.00	57.22 -1.89 0.00	51.87 -1.83 0.00	46.39 -1.14 0.00
FREEPORT_EQUS_GT1 23764	76.72 3.53 -29.61	76.04 3.13 -33.34	77.34 3.00 -36.43	76.30 2.95 -35.58	77.34 2.96 -36.37	77.41 3.45 -33.33	79.10 5.63 -20.33	83.49 6.67 -15.66	85.31 7.04 -15.41	93.58 6.94 -23.51	96.64 7.59 -25.30	96.50 7.68 -24.27	96.37 7.40 -25.20	93.46 7.24 -23.22	93.06 6.94 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.36 6.38 -25.51	88.28 6.24 -24.31	97.31 6.74 -28.77	99.44 6.97 -29.63	90.88 6.15 -25.61	83.06 5.21 -24.15	80.01 4.42 -28.06
FULTON COGEN___ 23766	43.22 -0.35 0.00	39.26 -0.32 0.00	37.57 -0.34 0.00	37.40 -0.38 0.00	37.66 -0.34 0.00	40.26 -0.37 0.00	52.76 -0.37 0.00	60.55 -0.61 0.00	62.11 -0.75 0.00	62.44 -0.69 0.00	63.24 -0.51 0.00	64.29 -0.26 0.00	63.33 -0.45 0.00	62.42 -0.57 0.00	61.26 -0.68 0.00	58.60 -0.65 0.00	58.71 -0.65 0.00	56.78 -0.69 0.00	57.10 -0.64 0.00	61.06 -0.74 0.00	62.45 -0.38 0.00	58.82 -0.30 0.00	53.38 -0.32 0.00	47.15 -0.38 0.00
Freeport___CT2 23818	76.72 3.53 -29.61	76.04 3.13 -33.34	77.34 3.00 -36.43	76.30 2.95 -35.58	77.34 2.96 -36.37	77.41 3.45 -33.33	79.10 5.63 -20.33	83.49 6.67 -15.66	85.31 7.04 -15.41	93.58 6.94 -23.51	96.64 7.59 -25.30	96.50 7.68 -24.27	96.37 7.40 -25.20	93.46 7.24 -23.22	93.06 6.94 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.36 6.38 -25.51	88.28 6.24 -24.31	97.31 6.74 -28.77	99.44 6.97 -29.63	90.88 6.15 -25.61	83.06 5.21 -24.15	80.01 4.42 -28.06
G.F.CEMENT___DRP 24184	45.53 1.96 0.00	41.59 2.02 0.00	39.81 1.90 0.00	39.78 2.00 0.00	39.98 1.98 0.00	42.94 2.32 0.00	56.48 3.35 0.00	65.20 4.04 0.00	67.26 4.40 0.00	67.36 4.23 0.00	68.08 4.33 0.00	69.06 4.52 0.00	68.05 4.27 0.00	67.28 4.28 0.00	65.65 3.72 0.00	62.93 3.67 0.00	62.87 3.50 0.00	61.15 3.68 0.00	62.12 4.39 0.00	66.38 4.57 0.00	66.79 3.96 0.00	62.19 3.07 0.00	56.44 2.74 0.00	49.86 2.33 0.00
GARDENVILLE___LBMP 24039	40.74 -2.83 0.00	36.61 -2.97 0.00	34.92 -3.00 0.00	34.60 -3.17 0.00	35.00 -3.00 0.00	36.64 -3.98 0.00	47.24 -5.90 0.00	54.93 -6.24 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.37 -6.37 0.00	59.51 -5.03 0.00	57.65 -6.12 0.00	56.00 -6.99 0.00	55.06 -6.88 0.00	52.56 -6.70 0.00	52.60 -6.77 0.00	50.80 -6.67 0.00	50.87 -6.87 0.00	54.26 -7.54 0.00	57.30 -5.53 0.00	54.38 -4.73 0.00	50.32 -3.38 0.00	43.25 -4.28 0.00
GENERAL___MILLS 23808	40.83 -2.75 0.00	36.68 -2.89 0.00	34.99 -2.92 0.00	34.68 -3.10 0.00	35.08 -2.93 0.00	36.68 -3.94 0.00	47.29 -5.84 0.00	54.99 -6.18 0.00	54.94 -7.92 0.00	56.00 -7.13 0.00	57.44 -6.31 0.00	59.64 -4.91 0.00	57.78 -5.99 0.00	56.13 -6.87 0.00	55.19 -6.75 0.00	52.62 -6.64 0.00	52.71 -6.65 0.00	50.86 -6.61 0.00	50.98 -6.76 0.00	54.33 -7.48 0.00	57.36 -5.47 0.00	54.44 -4.67 0.00	50.43 -3.28 0.00	43.35 -4.18 0.00
GE_PLASTICS___DRP 24183	44.66 1.09 0.00	40.60 1.03 0.00	38.94 1.02 0.00	38.83 1.06 0.00	39.03 1.03 0.00	41.56 0.93 0.00	54.73 1.59 0.00	62.82 1.65 0.00	64.75 1.89 0.00	64.77 1.64 0.00	65.60 1.85 0.00	66.48 1.94 0.00	65.56 1.79 0.00	64.69 1.70 0.00	63.49 1.55 0.00	60.68 1.42 0.00	60.79 1.42 0.00	58.96 1.49 0.00	59.24 1.50 0.00	63.47 1.67 0.00	64.28 1.45 0.00	60.41 1.30 0.00	55.04 1.34 0.00	48.72 1.19 0.00
GILBOA___I 23756	44.53 0.96 0.00	40.44 0.87 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.60 0.98 0.00	54.99 1.86 0.00	63.12 1.96 0.00	64.94 2.07 0.00	65.02 1.89 0.00	66.04 2.29 0.00	66.93 2.39 0.00	66.01 2.23 0.00	65.13 2.14 0.00	63.92 1.98 0.00	61.15 1.90 0.00	61.20 1.84 0.00	59.31 1.84 0.00	59.53 1.79 0.00	63.78 1.98 0.00	64.72 1.88 0.00	60.95 1.83 0.00	55.37 1.66 0.00	48.86 1.33 0.00

GILBOA___2 23757	44.53 0.96 0.00	40.44 0.87 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.60 0.98 0.00	54.99 1.86 0.00	63.12 1.96 0.00	64.94 2.07 0.00	65.02 1.89 0.00	66.04 2.29 0.00	66.93 2.39 0.00	66.01 2.23 0.00	65.13 2.14 0.00	63.92 1.98 0.00	61.15 1.90 0.00	61.20 1.84 0.00	59.31 1.84 0.00	59.53 1.79 0.00	63.78 1.98 0.00	64.72 1.88 0.00	60.95 1.83 0.00	55.37 1.66 0.00	48.86 1.33 0.00
GILBOA___3 23758	44.53 0.96 0.00	40.44 0.87 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.60 0.98 0.00	54.99 1.86 0.00	63.12 1.96 0.00	64.94 2.07 0.00	65.02 1.89 0.00	66.04 2.29 0.00	66.93 2.39 0.00	66.01 2.23 0.00	65.13 2.14 0.00	63.92 1.98 0.00	61.15 1.90 0.00	61.20 1.84 0.00	59.31 1.84 0.00	59.53 1.79 0.00	63.78 1.98 0.00	64.72 1.88 0.00	60.95 1.83 0.00	55.37 1.66 0.00	48.86 1.33 0.00
GILBOA___4 23759	44.53 0.96 0.00	40.44 0.87 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.60 0.98 0.00	54.99 1.86 0.00	63.12 1.96 0.00	64.94 2.07 0.00	65.02 1.89 0.00	66.04 2.29 0.00	66.93 2.39 0.00	66.01 2.23 0.00	65.13 2.14 0.00	63.92 1.98 0.00	61.15 1.90 0.00	61.20 1.84 0.00	59.31 1.84 0.00	59.53 1.79 0.00	63.78 1.98 0.00	64.72 1.88 0.00	60.95 1.83 0.00	55.37 1.66 0.00	48.86 1.33 0.00
GILBOA____ 23599	44.53 0.96 0.00	40.44 0.87 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.60 0.98 0.00	54.99 1.86 0.00	63.12 1.96 0.00	64.94 2.07 0.00	65.02 1.89 0.00	66.04 2.29 0.00	66.93 2.39 0.00	66.01 2.23 0.00	65.13 2.14 0.00	63.92 1.98 0.00	61.15 1.90 0.00	61.20 1.84 0.00	59.31 1.84 0.00	59.53 1.79 0.00	63.78 1.98 0.00	64.72 1.88 0.00	60.95 1.83 0.00	55.37 1.66 0.00	48.86 1.33 0.00
GINNA____ 23603	40.52 -3.05 0.00	36.53 -3.05 0.00	34.95 -2.96 0.00	34.75 -3.02 0.00	35.08 -2.93 0.00	37.21 -3.41 0.00	48.19 -4.94 0.00	56.27 -4.89 0.00	57.33 -5.53 0.00	58.02 -5.11 0.00	59.10 -4.65 0.00	60.54 -4.00 0.00	59.18 -4.59 0.00	58.02 -4.98 0.00	56.92 -5.02 0.00	54.40 -4.86 0.00	54.61 -4.75 0.00	52.76 -4.71 0.00	52.89 -4.85 0.00	56.30 -5.50 0.00	58.18 -4.65 0.00	55.09 -4.02 0.00	50.43 -3.28 0.00	43.78 -3.76 0.00
GLEN PARK____ 23778	42.00 -1.57 0.00	38.35 -1.23 0.00	36.43 -1.48 0.00	36.45 -1.32 0.00	36.68 -1.33 0.00	39.49 -1.14 0.00	51.70 -1.43 0.00	58.29 -2.87 0.00	59.85 -3.02 0.00	62.18 -0.95 0.00	61.52 -2.23 0.00	62.42 -2.13 0.00	62.69 -1.08 0.00	60.28 -2.71 0.00	59.27 -2.66 0.00	56.65 -2.61 0.00	56.75 -2.61 0.00	54.82 -2.64 0.00	55.54 -2.19 0.00	59.46 -2.35 0.00	60.26 -2.58 0.00	56.63 -2.48 0.00	50.85 -2.85 0.00	46.01 -1.52 0.00
GLENWOOD_IC_1_G5 23712	76.02 2.83 -29.61	75.37 2.45 -33.34	76.62 2.27 -36.43	75.66 2.30 -35.58	76.65 2.28 -36.37	76.68 2.72 -33.33	78.09 4.62 -20.33	82.21 5.38 -15.66	84.12 5.85 -15.41	92.07 5.43 -23.51	95.23 6.18 -25.30	95.08 6.26 -24.27	94.97 5.99 -25.20	92.14 5.92 -23.22	91.76 5.64 -24.19	87.54 5.21 -23.08	88.12 5.34 -23.41	88.15 5.17 -25.51	87.07 5.02 -24.31	96.07 5.50 -28.77	98.06 5.59 -29.63	89.64 4.91 -25.62	82.58 4.73 -24.15	79.49 3.90 -28.06
GLENWOOD_IC_2_G1 23688	75.85 2.66 -29.61	75.21 2.30 -33.34	76.55 2.20 -36.43	75.51 2.15 -35.58	76.54 2.17 -36.37	76.55 2.60 -33.33	77.93 4.46 -20.33	82.08 5.26 -15.66	83.99 5.72 -15.41	92.32 5.68 -23.51	95.42 6.37 -25.30	95.27 6.45 -24.27	95.16 6.19 -25.20	92.32 6.11 -23.22	91.95 5.82 -24.19	87.72 5.39 -23.08	88.36 5.58 -23.41	88.32 5.34 -25.51	87.30 5.25 -24.31	96.26 5.69 -28.77	98.31 5.84 -29.63	89.81 5.08 -25.62	82.31 4.46 -24.15	79.21 3.61 -28.06
GLENWOOD_IC_3_G1 23689	75.85 2.66 -29.61	75.21 2.30 -33.34	76.55 2.20 -36.43	75.51 2.15 -35.58	76.54 2.17 -36.37	76.55 2.60 -33.33	77.93 4.46 -20.33	82.08 5.26 -15.66	83.99 5.72 -15.41	92.32 5.68 -23.51	95.42 6.37 -25.30	95.27 6.45 -24.27	95.16 6.19 -25.20	92.32 6.11 -23.22	91.95 5.82 -24.19	87.72 5.39 -23.08	88.36 5.58 -23.41	88.32 5.34 -25.51	87.30 5.25 -24.31	96.26 5.69 -28.77	98.31 5.84 -29.63	89.81 5.08 -25.62	82.31 4.46 -24.15	79.21 3.61 -28.06
GLENWOOD___4 23550	76.02 2.83 -29.61	75.37 2.45 -33.34	76.62 2.27 -36.43	75.66 2.30 -35.58	76.65 2.28 -36.37	76.68 2.72 -33.33	78.09 4.62 -20.33	82.21 5.38 -15.66	84.06 5.78 -15.41	92.20 5.56 -23.51	95.36 6.31 -25.30	95.21 6.39 -24.27	95.10 6.12 -25.20	92.26 6.05 -23.22	91.89 5.76 -24.19	87.66 5.33 -23.08	88.24 5.46 -23.41	88.27 5.29 -25.51	87.19 5.14 -24.31	96.20 5.62 -28.77	98.18 5.72 -29.63	89.75 5.02 -25.62	82.58 4.73 -24.15	79.54 3.95 -28.06
GLENWOOD___5 23614	76.02 2.83 -29.61	75.37 2.45 -33.34	76.62 2.27 -36.43	75.66 2.30 -35.58	76.65 2.28 -36.37	76.68 2.72 -33.33	78.09 4.62 -20.33	82.21 5.38 -15.66	84.06 5.78 -15.41	92.20 5.56 -23.51	95.36 6.31 -25.30	95.21 6.39 -24.27	95.10 6.12 -25.20	92.26 6.05 -23.22	91.89 5.76 -24.19	87.66 5.33 -23.08	88.24 5.46 -23.41	88.27 5.29 -25.51	87.19 5.14 -24.31	96.20 5.62 -28.77	98.18 5.72 -29.63	89.75 5.02 -25.62	82.58 4.73 -24.15	79.54 3.95 -28.06
GLOBAL GREEN_PORT_GT1 23814	77.63 4.44 -29.61	77.31 4.39 -33.34	78.33 3.98 -36.43	77.17 3.82 -35.58	78.44 4.07 -36.37	78.95 5.00 -33.33	79.58 6.11 -20.33	85.02 8.20 -15.66	87.51 9.24 -15.41	96.87 10.23 -23.51	98.99 9.94 -25.30	98.89 10.07 -24.27	98.92 9.95 -25.20	96.23 10.02 -23.22	95.79 9.66 -24.19	91.22 8.89 -23.08	91.86 9.08 -23.41	91.89 8.91 -25.51	90.59 8.55 -24.31	100.21 9.64 -28.77	101.32 8.86 -29.63	92.47 7.74 -25.61	84.13 6.28 -24.15	80.58 4.99 -28.06
GOETHSLN___LBMP 323567	45.88 2.31 0.00	41.51 1.94 0.00	39.73 1.82 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.86 2.23 0.00	57.23 4.09 0.00	68.57 4.95 -2.46	74.64 5.47 -6.30	84.80 5.43 -16.24	79.70 6.18 -9.76	83.40 6.26 -12.59	83.40 5.99 -13.63	82.30 5.86 -13.45	80.20 5.64 -12.63	83.43 5.16 -19.02	78.28 5.34 -13.57	74.09 5.11 -11.51	72.84 4.97 -10.14	86.10 5.38 -18.92	86.94 5.47 -18.65	72.27 4.79 -8.37	68.27 4.19 -10.38	55.59 3.33 -4.73
GOUDEY___7 23579	43.22 -0.35 0.00	39.30 -0.28 0.00	37.61 -0.30 0.00	37.47 -0.30 0.00	37.78 -0.23 0.00	40.30 -0.33 0.00	53.19 0.05 0.00	60.86 -0.31 0.00	62.30 -0.57 0.00	62.31 -0.82 0.00	63.30 -0.45 0.00	64.42 -0.13 0.00	63.27 -0.51 0.00	62.24 -0.76 0.00	61.13 -0.81 0.00	58.72 -0.53 0.00	58.47 -0.89 0.00	56.49 -0.98 0.00	56.76 -0.98 0.00	61.00 -0.80 0.00	62.96 0.13 0.00	58.94 -0.18 0.00	53.43 -0.27 0.00	46.96 -0.57 0.00
GOUDEY___8 23580	43.22 -0.35 0.00	39.30 -0.28 0.00	37.65 -0.27 0.00	37.47 -0.30 0.00	37.78 -0.23 0.00	40.30 -0.33 0.00	53.24 0.11 0.00	60.92 -0.24 0.00	62.42 -0.44 0.00	62.37 -0.76 0.00	63.37 -0.38 0.00	64.48 -0.06 0.00	63.33 -0.45 0.00	62.30 -0.69 0.00	61.19 -0.74 0.00	58.78 -0.47 0.00	58.53 -0.83 0.00	56.55 -0.92 0.00	56.81 -0.92 0.00	61.06 -0.74 0.00	63.08 0.25 0.00	59.00 -0.12 0.00	53.49 -0.21 0.00	47.01 -0.52 0.00
GOWANUS_GT1_1 24077	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74

GOWANUS_GT1_2 24078	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_3 24079	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_4 24080	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_5 24084	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_6 24111	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_7 24112	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT1_8 24113	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT2_1 24114	46.45 2.88																							

GOWANUS_GT3_2 24123	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_3 24124	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_4 24125	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_5 24126	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_6 24127	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_7 24128	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT3_8 24129	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
GOWANUS_GT4_1 24130	46.45 2.88																							

GREENIDGE___3 23582	41.57 -2.00 0.00	37.67 -1.90 0.00	35.98 -1.93 0.00	35.77 -2.00 0.00	36.18 -1.82 0.00	38.47 -2.15 0.00	50.64 -2.50 0.00	58.05 -3.12 0.00	58.09 -4.78 0.00	59.53 -3.60 0.00	60.56 -3.19 0.00	61.96 -2.58 0.00	60.65 -3.13 0.00	59.46 -3.53 0.00	58.41 -3.53 0.00	55.05 -4.21 0.00	55.68 -3.68 0.00	53.73 -3.74 0.00	53.93 -3.81 0.00	57.91 -3.89 0.00	60.38 -2.45 0.00	56.93 -2.19 0.00	51.77 -1.93 0.00	45.16 -2.38 0.00
GREENIDGE___4 23583	41.57 -2.00 0.00	37.67 -1.90 0.00	35.98 -1.93 0.00	35.77 -2.00 0.00	36.18 -1.82 0.00	38.47 -2.15 0.00	50.64 -2.50 0.00	58.05 -3.12 0.00	58.09 -4.78 0.00	59.53 -3.60 0.00	60.56 -3.19 0.00	61.96 -2.58 0.00	60.65 -3.13 0.00	59.46 -3.53 0.00	58.41 -3.53 0.00	55.05 -4.21 0.00	55.68 -3.68 0.00	53.73 -3.74 0.00	53.93 -3.81 0.00	57.91 -3.89 0.00	60.38 -2.45 0.00	56.93 -2.19 0.00	51.77 -1.93 0.00	45.16 -2.38 0.00
HARZA MOOSE___RIVER 24016	43.92 0.35 0.00	39.93 0.36 0.00	38.22 0.30 0.00	38.08 0.30 0.00	38.31 0.30 0.00	41.07 0.45 0.00	53.93 0.80 0.00	61.72 0.55 0.00	63.37 0.50 0.00	63.70 0.57 0.00	64.45 0.70 0.00	65.38 0.84 0.00	64.41 0.64 0.00	63.56 0.57 0.00	62.49 0.56 0.00	59.67 0.41 0.00	59.84 0.47 0.00	57.93 0.46 0.00	58.20 0.46 0.00	62.36 0.56 0.00	63.40 0.57 0.00	59.59 0.47 0.00	54.02 0.32 0.00	48.01 0.48 0.00
HEMPSTEAD____ 23647	76.24 3.05 -29.61	75.60 2.69 -33.34	76.89 2.54 -36.43	75.89 2.53 -35.58	76.88 2.51 -36.37	76.92 2.97 -33.33	78.41 4.94 -20.33	82.63 5.81 -15.66	84.50 6.22 -15.41	92.83 6.19 -23.51	95.87 6.82 -25.30	95.72 6.91 -24.27	95.61 6.63 -25.20	92.70 6.49 -23.22	92.38 6.26 -24.19	88.14 5.81 -23.08	88.71 5.94 -23.41	88.73 5.75 -25.51	87.65 5.60 -24.31	96.63 6.06 -28.77	98.69 6.22 -29.63	90.23 5.50 -25.62	82.63 4.78 -24.15	79.54 3.95 -28.06
HICKLING___1 23621	43.14 -0.44 0.00	39.22 -0.36 0.00	37.42 -0.49 0.00	37.21 -0.57 0.00	37.70 -0.30 0.00	40.18 -0.45 0.00	53.56 0.43 0.00	60.86 -0.31 0.00	59.66 -3.21 0.00	61.87 -1.26 0.00	63.05 -0.70 0.00	64.55 0.00 0.00	62.95 -0.83 0.00	61.73 -1.26 0.00	60.64 -1.30 0.00	56.47 -2.78 0.00	57.70 -1.66 0.00	55.51 -1.95 0.00	55.77 -1.96 0.00	60.32 -1.48 0.00	63.71 0.88 0.00	59.17 0.06 0.00	53.54 -0.16 0.00	46.53 -1.00 0.00
HICKLING___2 23622	43.14 -0.44 0.00	39.22 -0.36 0.00	37.42 -0.49 0.00	37.21 -0.57 0.00	37.74 -0.27 0.00	40.18 -0.45 0.00	53.56 0.43 0.00	60.92 -0.24 0.00	59.66 -3.21 0.00	61.87 -1.26 0.00	63.05 -0.70 0.00	64.55 0.00 0.00	62.95 -0.83 0.00	61.73 -1.26 0.00	60.64 -1.30 0.00	56.47 -2.78 0.00	57.70 -1.66 0.00	55.51 -1.95 0.00	55.77 -1.96 0.00	60.32 -1.48 0.00	63.71 0.88 0.00	59.17 0.06 0.00	53.54 -0.16 0.00	46.53 -1.00 0.00
HIGH FALLS___HY 23754	45.75 2.18 0.00	41.51 1.94 0.00	39.77 1.86 0.00	39.59 1.81 0.00	39.83 1.82 0.00	42.86 2.23 0.00	57.17 4.04 0.00	65.45 4.28 0.00	67.70 4.84 0.00	67.74 4.61 0.00	69.23 5.48 0.00	70.03 5.49 0.00	69.01 5.23 0.00	68.09 5.10 0.00	66.77 4.83 0.00	63.82 4.56 0.00	64.17 4.81 0.00	62.12 4.65 0.00	62.24 4.50 0.00	66.81 5.01 0.00	67.79 4.96 0.00	63.37 4.26 0.00	57.46 3.76 0.00	50.62 3.09 0.00
HILLBURN___GT 23639	45.45 1.87 0.00	41.20 1.62 0.00	39.43 1.52 0.00	39.29 1.51 0.00	39.53 1.52 0.00	42.53 1.91 0.00	56.70 3.56 0.00	64.88 4.22 0.51	66.28 4.71 1.30	64.27 4.55 3.40	67.50 5.29 1.54	67.92 5.36 1.98	66.72 5.10 2.15	65.21 5.04 2.82	64.06 4.77 2.65	59.66 4.38 3.98	61.13 4.57 2.80	59.46 4.37 2.37	59.92 4.27 2.09	62.60 4.70 3.90	63.70 4.71 3.85	61.41 4.02 1.73	55.05 3.49 2.14	49.31 2.76 0.98
HOLTSVILLE_IC_1 23690	76.50 3.31 -29.61	76.20 3.28 -33.34	77.30 2.96 -36.43	76.15 2.80 -35.58	77.41 3.04 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.76 5.93 -15.66	85.06 6.79 -15.41	94.28 7.64 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.58 7.37 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.62 7.05 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.21 3.61 -28.06
HOLTSVILLE_IC_10 23699	76.72 3.53 -29.61	76.40 3.48 -33.34	77.45 3.11 -36.43	76.34 2.98 -35.58	77.56 3.19 -36.37	77.89 3.94 -33.33	78.30 4.84 -20.33	83.12 6.30 -15.66	85.50 7.23 -15.41	94.66 8.02 -23.51	96.76 7.71 -25.30	96.63 7.81 -24.27	96.63 7.65 -25.20	93.96 7.75 -23.22	93.62 7.49 -24.19	89.14 6.81 -23.08	89.78 7.00 -23.41	89.82 6.84 -25.51	88.57 6.52 -24.31	97.99 7.42 -28.77	98.94 6.47 -29.63	90.40 5.67 -25.61	82.58 4.73 -24.15	79.44 3.85 -28.06
HOLTSVILLE_IC_2 23691	76.50 3.31 -29.61	76.20 3.28 -33.34	77.30 2.96 -36.43	76.15 2.80 -35.58	77.41 3.04 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.76 5.93 -15.66	85.06 6.79 -15.41	94.28 7.64 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.58 7.37 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.62 7.05 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.21 3.61 -28.06
HOLTSVILLE_IC_3 23692	76.50 3.31 -29.61	76.20 3.28 -33.34	77.30 2.96 -36.43	76.15 2.80 -35.58	77.41 3.04 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.76 5.93 -15.66	85.06 6.79 -15.41	94.28 7.64 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.58 7.37 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.62 7.05 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.21 3.61 -28.06
HOLTSVILLE_IC_4 23693	76.50 3.31 -29.61	76.20 3.28 -33.34	77.30 2.96 -36.43	76.15 2.80 -35.58	77.41 3.04 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.76 5.93 -15.66	85.06 6.79 -15.41	94.28 7.64 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.58 7.37 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.62 7.05 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.21 3.61 -28.06
HOLTSVILLE_IC_5 23694	76.50 3.31 -29.61	76.20 3.28 -33.34	77.30 2.96 -36.43	76.15 2.80 -35.58	77.41 3.04 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.76 5.93 -15.66	85.06 6.79 -15.41	94.28 7.64 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.58 7.37 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.62 7.05 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.21 3.61 -28.06
HOLTSVILLE_IC_6 23695	76.72 3.53 -29.61	76.40 3.48 -33.34	77.45 3.11 -36.43	76.34 2.98 -35.58	77.56 3.19 -36.37	77.89 3.94 -33.33	78.30 4.84 -20.33	83.12 6.30 -15.66	85.50 7.23 -15.41	94.66 8.02 -23.51	96.76 7.71 -25.30	96.63 7.81 -24.27	96.63 7.65 -25.20	93.96 7.75 -23.22	93.62 7.49 -24.19	89.14 6.81 -23.08	89.78 7.00 -23.41	89.82 6.84 -25.51	88.57 6.52 -24.31	97.99 7.42 -28.77	98.94 6.47 -29.63	90.40 5.67 -25.61	82.58 4.73 -24.15	79.44 3.85 -28.06
HOLTSVILLE_IC_7 23696	76.72 3.53 -29.61	76.40 3.48 -33.34	77.45 3.11 -36.43	76.34 2.98 -35.58	77.56 3.19 -36.37	77.89 3.94 -33.33	78.30 4.84 -20.33	83.12 6.30 -15.66	85.50 7.23 -15.41	94.66 8.02 -23.51	96.76 7.71 -25.30	96.63 7.81 -24.27	96.63 7.65 -25.20	93.96 7.75 -23.22	93.62 7.49 -24.19	89.14 6.81 -23.08	89.78 7.00 -23.41	89.82 6.84 -25.51	88.57 6.52 -24.31	97.99 7.42 -28.77	98.94 6.47 -29.63	90.40 5.67 -25.61	82.58 4.73 -24.15	79.44 3.85 -28.06

HOLTSVILLE_IC_8 23697	76.72 3.53 -29.61	76.40 3.48 -33.34	77.45 3.11 -36.43	76.34 2.98 -35.58	77.56 3.19 -36.37	77.89 3.94 -33.33	78.30 4.84 -20.33	83.12 6.30 -15.66	85.50 7.23 -15.41	94.66 8.02 -23.51	96.76 7.71 -25.30	96.63 7.81 -24.27	96.63 7.65 -25.20	93.96 7.75 -23.22	93.62 7.49 -24.19	89.14 6.81 -23.08	89.78 7.00 -23.41	89.82 6.84 -25.51	88.57 6.52 -24.31	97.99 7.42 -28.77	98.94 6.47 -29.63	90.40 5.67 -25.61	82.58 4.73 -24.15	79.44 3.85 -28.06
HOLTSVILLE_IC_9 23698	76.72 3.53 -29.61	76.40 3.48 -33.34	77.45 3.11 -36.43	76.34 2.98 -35.58	77.56 3.19 -36.37	77.89 3.94 -33.33	78.30 4.84 -20.33	83.12 6.30 -15.66	85.50 7.23 -15.41	94.66 8.02 -23.51	96.76 7.71 -25.30	96.63 7.81 -24.27	96.63 7.65 -25.20	93.96 7.75 -23.22	93.62 7.49 -24.19	89.14 6.81 -23.08	89.78 7.00 -23.41	89.82 6.84 -25.51	88.57 6.52 -24.31	97.99 7.42 -28.77	98.94 6.47 -29.63	90.40 5.67 -25.61	82.58 4.73 -24.15	79.44 3.85 -28.06
HQ_GEN_CEDARS 23644	43.27 -0.31 0.00	39.49 -0.08 0.00	37.76 -0.15 0.00	37.66 -0.11 0.00	37.82 -0.19 0.00	40.50 -0.12 0.00	52.33 -0.80 0.00	60.49 -0.67 0.00	62.24 -0.63 0.00	63.07 -0.06 0.00	62.86 -0.89 0.00	63.38 -1.16 0.00	63.14 -0.64 0.00	62.42 -0.57 0.00	61.32 -0.62 0.00	58.78 -0.47 0.00	59.01 -0.36 0.00	57.01 -0.46 0.00	57.33 -0.40 0.00	61.43 -0.37 0.00	62.08 -0.75 0.00	58.28 -0.83 0.00	52.78 -0.91 0.00	47.20 -0.33 0.00
HQ_GEN_CHAT DC 23651	55.32 -0.31 -12.05	55.10 -0.28 -15.80	54.97 -0.27 -17.32	54.89 -0.26 -17.38	54.87 -0.27 -17.13	55.19 -0.28 -14.85	52.28 -0.85 0.00	60.37 -0.80 0.00	62.11 -0.75 0.00	62.44 -0.69 0.00	62.67 -1.08 0.00	63.19 -1.36 0.00	62.69 -1.08 0.00	62.11 -0.88 0.00	61.19 -0.74 0.00	58.54 -0.71 0.00	58.71 -0.65 0.00	56.84 -0.63 0.00	57.10 -0.64 0.00	60.90 -0.68 0.22	62.11 -0.94 -0.22	59.85 -0.89 -1.62	51.22 -0.86 1.62	47.01 -0.52 0.00
HUDSON AVE_GT_3 23810	46.06 2.48 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.82 5.20 -2.46	74.89 5.72 -6.30	85.05 5.68 -16.24	79.95 6.44 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.45 5.88 -12.63	83.73 5.45 -19.02	78.52 5.58 -13.57	74.32 5.34 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.50 5.02 -8.37	68.43 4.35 -10.38	55.74 3.47 -4.73
HUDSON AVE_GT_4 23540	46.06 2.48 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.82 5.20 -2.46	74.89 5.72 -6.30	85.05 5.68 -16.24	79.95 6.44 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.45 5.88 -12.63	83.73 5.45 -19.02	78.52 5.58 -13.57	74.32 5.34 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.50 5.02 -8.37	68.43 4.35 -10.38	55.74 3.47 -4.73
HUDSON AVE_GT_5 23657	46.06 2.48 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.82 5.20 -2.46	74.89 5.72 -6.30	85.05 5.68 -16.24	79.95 6.44 -9.76	83.66 6.52 -12.59	83.66 6.25 -13.63	82.55 6.11 -13.45	80.45 5.88 -12.63	83.73 5.45 -19.02	78.52 5.58 -13.57	74.32 5.34 -11.51	73.07 5.20 -10.14	86.35 5.62 -18.92	87.19 5.72 -18.65	72.50 5.02 -8.37	68.43 4.35 -10.38	55.74 3.47 -4.73
HUDSON_AVE_10 24168	46.06 2.48 0.00	41.55 1.98 0.00	39.73 1.82 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.90 2.28 0.00	57.28 4.14 0.00	68.82 5.20 -2.46	74.76 5.59 -6.30	84.99 5.62 -16.24	79.82 6.31 -9.76	83.59 6.45 -12.59	83.60 6.19 -13.63	82.42 5.98 -13.45	80.33 5.76 -12.63	83.61 5.33 -19.02	78.34 5.40 -13.57	74.15 5.17 -11.51	72.90 5.02 -10.14	86.16 5.44 -18.92	87.07 5.59 -18.65	72.33 4.85 -8.37	68.27 4.19 -10.38	55.74 3.47 -4.73
HUNTLEY___63 23557	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
HUNTLEY___64 23558	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
HUNTLEY___65 23559	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
HUNTLEY___66 23560	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
HUNTLEY___67 23561	40.44 -3.14 0.00	36.29 -3.28 0.00	34.61 -3.30 0.00	34.26 -3.51 0.00	34.66 -3.34 0.00	36.16 -4.47 0.00	46.23 -6.91 0.00	53.89 -7.28 0.00	54.00 -8.86 0.00	54.99 -8.14 0.00	56.48 -7.27 0.00	58.67 -5.87 0.00	56.82 -6.95 0.00	55.18 -7.81 0.00	54.19 -7.74 0.00	51.85 -7.41 0.00	51.88 -7.48 0.00	50.11 -7.36 0.00	50.17 -7.56 0.00	53.28 -8.53 0.00	56.11 -6.72 0.00	53.62 -5.50 0.00	49.78 -3.92 0.00	42.87 -4.66 0.00
HUNTLEY___68 23562	40.44 -3.14 0.00	36.29 -3.28 0.00	34.61 -3.30 0.00	34.26 -3.51 0.00	34.66 -3.34 0.00	36.16 -4.47 0.00	46.23 -6.91 0.00	53.89 -7.28 0.00	54.00 -8.86 0.00	54.99 -8.14 0.00	56.48 -7.27 0.00	58.67 -5.87 0.00	56.82 -6.95 0.00	55.18 -7.81 0.00	54.19 -7.74 0.00	51.85 -7.41 0.00	51.88 -7.48 0.00	50.11 -7.36 0.00	50.17 -7.56 0.00	53.28 -8.53 0.00	56.11 -6.72 0.00	53.62 -5.50 0.00	49.78 -3.92 0.00	42.87 -4.66 0.00
INDECK___CORINTH 23802	45.66 2.09 0.00	41.75 2.18 0.00	39.96 2.05 0.00	39.89 2.12 0.00	40.13 2.13 0.00	43.10 2.48 0.00	56.59 3.45 0.00	65.32 4.16 0.00	67.26 4.40 0.00	67.36 4.23 0.00	67.96 4.21 0.00	69.00 4.45 0.00	67.98 4.21 0.00	67.28 4.28 0.00	65.53 3.59 0.00	62.93 3.67 0.00	62.87 3.50 0.00	61.09 3.62 0.00	62.24 4.50 0.00	66.38 4.57 0.00	66.73 3.90 0.00	62.01 2.90 0.00	56.39 2.69 0.00	49.91 2.38 0.00
INDECK___ILION 23567	44.53 0.96 0.00	40.44 0.87 0.00	38.71 0.80 0.00	38.57 0.79 0.00	38.84 0.84 0.00	41.64 1.02 0.00	54.78 1.65 0.00	63.06 1.90 0.00	64.75 1.89 0.00	65.09 1.96 0.00	65.79 2.04 0.00	66.68 2.13 0.00	65.75 1.98 0.00	64.88 1.89 0.00	63.73 1.80 0.00	60.91 1.66 0.00	61.08 1.72 0.00	59.13 1.67 0.00	59.41 1.67 0.00	63.66 1.85 0.00	64.84 2.01 0.00	60.89 1.77 0.00	55.15 1.45 0.00	48.72 1.19 0.00

INDECK___OLEAN 23982	41.87 -1.70 0.00	37.87 -1.70 0.00	36.09 -1.82 0.00	35.81 -1.96 0.00	36.33 -1.67 0.00	38.27 -2.36 0.00	50.32 -2.82 0.00	58.17 -3.00 0.00	57.84 -5.03 0.00	58.96 -4.17 0.00	60.31 -3.44 0.00	62.42 -2.13 0.00	60.40 -3.38 0.00	58.90 -4.09 0.00	57.97 -3.96 0.00	55.11 -4.15 0.00	55.09 -4.27 0.00	53.04 -4.42 0.00	53.23 -4.50 0.00	57.42 -4.39 0.00	61.13 -1.70 0.00	56.99 -2.13 0.00	52.36 -1.34 0.00	44.63 -2.90 0.00
INDECK___OSWEGO 23783	43.01 -0.57 0.00	39.02 -0.55 0.00	37.34 -0.57 0.00	37.21 -0.57 0.00	37.47 -0.53 0.00	40.02 -0.61 0.00	52.44 -0.69 0.00	60.19 -0.98 0.00	61.67 -1.19 0.00	62.12 -1.01 0.00	62.86 -0.89 0.00	63.84 -0.71 0.00	63.01 -0.77 0.00	61.98 -1.01 0.00	60.88 -1.05 0.00	58.25 -1.01 0.00	58.35 -1.01 0.00	56.43 -1.03 0.00	56.76 -0.98 0.00	60.69 -1.11 0.00	62.01 -0.82 0.00	58.40 -0.71 0.00	53.06 -0.64 0.00	46.91 -0.62 0.00
INDECK___YERKES 23781	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
INDIAN POINT_GT_1 24139	45.40 1.83 0.00	41.16 1.58 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.45 1.44 0.00	42.49 1.87 0.00	56.59 3.45 0.00	64.56 4.16 0.77	65.48 4.59 1.97	62.48 4.48 5.13	66.72 5.23 2.26	66.86 5.23 2.91	65.59 4.97 3.16	63.72 4.98 4.25	62.65 4.71 3.99	57.57 4.33 6.01	59.57 4.45 4.25	58.18 4.31 3.60	58.78 4.21 3.17	60.46 4.57 5.92	61.65 4.65 5.83	60.52 4.02 2.62	53.94 3.49 3.25	48.76 2.71 1.48
INDIAN POINT_GT_2 23659	45.40 1.83 0.00	41.16 1.58 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.45 1.44 0.00	42.49 1.87 0.00	56.59 3.45 0.00	64.56 4.16 0.77	65.48 4.59 1.97	62.48 4.48 5.13	66.72 5.23 2.26	66.86 5.23 2.91	65.59 4.97 3.16	63.72 4.98 4.25	62.65 4.71 3.99	57.57 4.33 6.01	59.57 4.45 4.25	58.18 4.31 3.60	58.78 4.21 3.17	60.46 4.57 5.92	61.65 4.65 5.83	60.52 4.02 2.62	53.94 3.49 3.25	48.76 2.71 1.48
INDIAN POINT_GT_3 24019	45.40 1.83 0.00	41.16 1.58 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.45 1.44 0.00	42.49 1.87 0.00	56.59 3.45 0.00	64.56 4.16 0.77	65.48 4.59 1.97	62.48 4.48 5.13	66.72 5.23 2.26	66.86 5.23 2.91	65.59 4.97 3.16	63.72 4.98 4.25	62.65 4.71 3.99	57.57 4.33 6.01	59.57 4.45 4.25	58.18 4.31 3.60	58.78 4.21 3.17	60.46 4.57 5.92	61.65 4.65 5.83	60.52 4.02 2.62	53.94 3.49 3.25	48.76 2.71 1.48
INDIAN POINT___2 23530	45.27 1.70 0.00	41.04 1.46 0.00	39.31 1.40 0.00	39.17 1.40 0.00	39.37 1.37 0.00	42.37 1.75 0.00	56.43 3.29 0.00	64.37 3.98 0.77	65.29 4.40 1.97	62.36 4.36 5.13	66.53 5.04 2.26	66.73 5.10 2.91	65.46 4.85 3.16	63.53 4.79 4.25	62.47 4.52 3.99	57.39 4.15 6.01	59.45 4.33 4.25	58.00 4.14 3.60	58.61 4.04 3.17	60.27 4.39 5.92	61.46 4.46 5.83	60.34 3.84 2.62	53.78 3.33 3.25	48.67 2.61 1.48
INDIAN POINT___3 23531	45.27 1.70 0.00	41.04 1.46 0.00	39.28 1.36 0.00	39.14 1.36 0.00	39.37 1.37 0.00	42.37 1.75 0.00	56.43 3.29 0.00	64.36 3.91 0.72	65.35 4.34 1.85	62.58 4.29 4.85	66.53 4.97 2.19	66.69 4.97 2.83	65.49 4.78 3.07	63.70 4.72 4.01	62.63 4.46 3.77	57.67 4.09 5.68	59.65 4.27 3.99	58.17 4.08 3.38	58.74 3.98 2.98	60.57 4.33 5.56	61.75 4.40 5.48	60.44 3.78 2.46	53.93 3.28 3.05	48.71 2.57 1.39
IP CORINTH___1 23988	45.71 2.14 0.00	41.79 2.22 0.00	40.00 2.09 0.00	39.93 2.15 0.00	40.17 2.17 0.00	43.14 2.52 0.00	56.64 3.51 0.00	65.39 4.22 0.00	67.39 4.53 0.00	67.42 4.29 0.00	68.02 4.27 0.00	69.06 4.52 0.00	68.05 4.27 0.00	67.34 4.35 0.00	65.59 3.65 0.00	62.99 3.73 0.00	62.93 3.56 0.00	61.15 3.68 0.00	62.30 4.56 0.00	66.50 4.70 0.00	66.79 3.96 0.00	62.07 2.96 0.00	56.44 2.74 0.00	49.96 2.42 0.00
IP___TICONDEROGA 23804	45.88 2.31 0.00	41.95 2.37 0.00	40.19 2.27 0.00	40.23 2.46 0.00	40.36 2.36 0.00	43.31 2.68 0.00	57.23 4.09 0.00	66.06 4.89 0.00	68.33 5.47 0.00	68.24 5.11 0.00	69.29 5.55 0.00	70.29 5.74 0.00	69.26 5.48 0.00	68.41 5.42 0.00	66.89 4.95 0.00	63.94 4.68 0.00	63.82 4.45 0.00	62.18 4.71 0.00	62.99 5.25 0.00	67.43 5.62 0.00	67.92 5.09 0.00	63.37 4.26 0.00	57.35 3.65 0.00	50.48 2.95 0.00
JARVIS____ 23743	43.75 0.17 0.00	39.73 0.16 0.00	38.06 0.15 0.00	37.93 0.15 0.00	38.16 0.15 0.00	40.83 0.20 0.00	53.51 0.37 0.00	61.47 0.31 0.00	63.24 0.38 0.00	63.51 0.38 0.00	64.20 0.45 0.00	65.00 0.45 0.00	64.16 0.38 0.00	63.37 0.38 0.00	62.25 0.31 0.00	59.55 0.30 0.00	59.66 0.30 0.00	57.75 0.29 0.00	58.08 0.35 0.00	62.18 0.37 0.00	63.15 0.31 0.00	59.41 0.30 0.00	53.97 0.27 0.00	47.77 0.24 0.00
JENNISON___1 23625	44.10 0.52 0.00	40.13 0.55 0.00	38.37 0.45 0.00	38.23 0.45 0.00	38.50 0.49 0.00	41.23 0.61 0.00	54.62 1.49 0.00	62.20 1.04 0.00	63.74 0.88 0.00	63.89 0.76 0.00	64.83 1.08 0.00	65.97 1.42 0.00	64.80 1.02 0.00	63.75 0.76 0.00	62.68 0.74 0.00	59.85 0.59 0.00	59.84 0.47 0.00	57.81 0.34 0.00	58.08 0.35 0.00	62.42 0.62 0.00	64.09 1.26 0.00	60.00 0.89 0.00	54.35 0.64 0.00	48.06 0.52 0.00
JENNISON___2 23626	44.05 0.48 0.00	40.09 0.51 0.00	38.33 0.42 0.00	38.19 0.42 0.00	38.50 0.49 0.00	41.19 0.57 0.00	54.57 1.43 0.00	62.14 0.98 0.00	63.68 0.82 0.00	63.82 0.69 0.00	64.77 1.02 0.00	65.90 1.36 0.00	64.73 0.96 0.00	63.75 0.76 0.00	62.62 0.68 0.00	59.85 0.59 0.00	59.78 0.42 0.00	57.75 0.29 0.00	58.08 0.35 0.00	62.36 0.56 0.00	64.09 1.26 0.00	60.00 0.89 0.00	54.29 0.59 0.00	48.01 0.48 0.00
KEDC PORT_JEFF_GT2 24210	76.59 3.40 -29.61	76.32 3.40 -33.34	77.38 3.03 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.81 3.86 -33.33	78.14 4.68 -20.33	82.88 6.06 -15.66	85.25 6.98 -15.41	94.41 7.77 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.56 6.98 -28.77	98.50 6.03 -29.63	89.99 5.26 -25.61	82.36 4.51 -24.15	79.25 3.66 -28.06
KEDC PORT_JEFF_GT3 24211	76.59 3.40 -29.61	76.32 3.40 -33.34	77.38 3.03 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.81 3.86 -33.33	78.14 4.68 -20.33	82.88 6.06 -15.66	85.25 6.98 -15.41	94.41 7.77 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.56 6.98 -28.77	98.50 6.03 -29.63	89.99 5.26 -25.61	82.36 4.51 -24.15	79.25 3.66 -28.06
KEDC_GLWD_GT4 24219	76.02 2.83 -29.61	75.37 2.45 -33.34	76.62 2.27 -36.43	75.66 2.30 -35.58	76.65 2.28 -36.37	76.68 2.72 -33.33	78.09 4.62 -20.33	82.21 5.38 -15.66	84.12 5.85 -15.41	92.07 5.43 -23.51	95.23 6.18 -25.30	95.08 6.26 -24.27	94.97 5.99 -25.20	92.14 5.92 -23.22	91.76 5.64 -24.19	87.54 5.21 -23.08	88.12 5.34 -23.41	88.15 5.17 -25.51	87.07 5.02 -24.31	96.07 5.50 -28.77	98.06 5.59 -29.63	89.64 4.91 -25.62	82.58 4.73 -24.15	79.49 3.90 -28.06

KEDC_GLWD_GT5 24220	76.02 2.83 -29.61	75.37 2.45 -33.34	76.62 2.27 -36.43	75.66 2.30 -35.58	76.65 2.28 -36.37	76.68 2.72 -33.33	78.09 4.62 -20.33	82.21 5.38 -15.66	84.12 5.85 -15.41	92.07 5.43 -23.51	95.23 6.18 -25.30	95.08 6.26 -24.27	94.97 5.99 -25.20	92.14 5.92 -23.22	91.76 5.64 -24.19	87.54 5.21 -23.08	88.12 5.34 -23.41	88.15 5.17 -25.51	87.07 5.02 -24.31	96.07 5.50 -28.77	98.06 5.59 -29.63	89.64 4.91 -25.62	82.58 4.73 -24.15	79.49 3.90 -28.06
KENSICO____ 23655	45.62 2.05 0.00	41.35 1.78 0.00	39.58 1.67 0.00	39.44 1.66 0.00	39.68 1.67 0.00	42.70 2.07 0.00	56.85 3.72 0.00	64.70 4.47 0.93	65.38 4.90 2.39	61.72 4.80 6.21	66.56 5.55 2.73	66.63 5.62 3.53	65.30 5.36 3.83	63.14 5.29 5.14	62.13 5.02 4.83	56.61 4.62 7.27	59.02 4.81 5.15	57.70 4.60 4.37	58.39 4.50 3.85	59.51 4.88 7.18	60.72 4.96 7.07	60.26 4.32 3.17	53.52 3.76 3.94	48.68 2.95 1.80
KIAC_JFK_GT1 23816	46.45 2.88 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.94 2.32 0.00	57.49 4.36 0.00	69.12 5.50 -2.46	74.89 5.72 -6.30	85.18 5.81 -16.24	79.95 6.44 -9.76	83.72 6.58 -12.59	83.72 6.31 -13.63	82.42 5.98 -13.45	80.33 5.76 -12.63	83.67 5.39 -19.02	78.28 5.34 -13.57	74.09 5.11 -11.51	72.90 5.02 -10.14	86.04 5.32 -18.92	87.01 5.53 -18.65	72.15 4.67 -8.37	68.11 4.03 -10.38	56.16 3.90 -4.73
KIAC_JFK_GT2 23817	46.45 2.88 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.94 2.32 0.00	57.49 4.36 0.00	69.12 5.50 -2.46	74.89 5.72 -6.30	85.18 5.81 -16.24	79.95 6.44 -9.76	83.72 6.58 -12.59	83.72 6.31 -13.63	82.42 5.98 -13.45	80.33 5.76 -12.63	83.67 5.39 -19.02	78.28 5.34 -13.57	74.09 5.11 -11.51	72.90 5.02 -10.14	86.04 5.32 -18.92	87.01 5.53 -18.65	72.15 4.67 -8.37	68.11 4.03 -10.38	56.16 3.90 -4.73
KINTIGH____ 23543	40.30 -3.27 0.00	36.17 -3.40 0.00	34.54 -3.37 0.00	34.22 -3.55 0.00	34.55 -3.46 0.00	36.24 -4.39 0.00	46.39 -6.75 0.00	54.13 -7.03 0.00	54.63 -8.24 0.00	55.43 -7.70 0.00	56.74 -7.01 0.00	58.67 -5.87 0.00	57.08 -6.70 0.00	55.56 -7.43 0.00	54.50 -7.43 0.00	52.20 -7.05 0.00	52.30 -7.06 0.00	50.57 -6.90 0.00	50.69 -7.04 0.00	53.71 -8.10 0.00	56.11 -6.72 0.00	53.62 -5.50 0.00	49.62 -4.08 0.00	42.97 -4.56 0.00
LEDERLE____ 23769	45.88 2.31 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.91 1.90 0.00	42.98 2.36 0.00	57.28 4.14 0.00	65.34 4.77 0.59	66.62 5.28 1.52	64.34 5.18 3.97	67.88 5.93 1.79	68.23 6.00 2.31	67.00 5.74 2.51	65.38 5.67 3.29	64.18 5.33 3.09	59.59 4.98 4.65	61.25 5.16 3.27	59.69 5.00 2.78	60.14 4.85 2.45	62.56 5.32 4.56	63.74 5.40 4.50	61.77 4.67 2.02	55.28 4.08 2.51	49.67 3.28 1.14
LINDEN COGEN____ 23786	45.84 2.27 0.00	41.51 1.94 0.00	39.73 1.82 0.00	39.59 1.81 0.00	39.79 1.79 0.00	42.86 2.23 0.00	57.17 4.04 0.00	68.57 4.95 -2.46	74.58 5.41 -6.30	84.73 5.37 -16.24	79.63 6.12 -9.76	83.33 6.20 -12.59	83.34 5.93 -13.63	82.24 5.80 -13.45	80.14 5.57 -12.63	83.37 5.10 -19.02	78.22 5.28 -13.57	74.03 5.06 -11.51	72.78 4.91 -10.14	86.10 5.38 -18.92	86.88 5.40 -18.65	72.21 4.73 -8.37	68.27 4.19 -10.38	55.59 3.33 -4.73
LIPA_MISC_IPP 23656	76.50 3.31 -29.61	76.28 3.36 -33.34	77.38 3.03 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.81 3.86 -33.33	78.04 4.57 -20.33	82.88 6.06 -15.66	85.25 6.98 -15.41	94.47 7.83 -23.51	96.51 7.46 -25.30	96.37 7.55 -24.27	96.43 7.46 -25.20	93.77 7.56 -23.22	93.43 7.31 -24.19	88.97 6.64 -23.08	89.60 6.83 -23.41	89.64 6.67 -25.51	88.40 6.35 -24.31	97.80 7.23 -28.77	98.69 6.22 -29.63	90.17 5.44 -25.61	82.36 4.51 -24.15	79.25 3.66 -28.06
LITTLE FALLS___HYD 24013	45.53 1.96 0.00	41.31 1.74 0.00	39.50 1.59 0.00	39.40 1.62 0.00	39.72 1.71 0.00	42.66 2.03 0.00	56.38 3.24 0.00	65.08 3.91 0.00	66.82 3.96 0.00	67.17 4.04 0.00	67.96 4.21 0.00	68.87 4.32 0.00	67.86 4.08 0.00	66.83 3.84 0.00	65.72 3.78 0.00	62.81 3.56 0.00	62.98 3.62 0.00	60.92 3.45 0.00	61.20 3.46 0.00	65.57 3.77 0.00	67.04 4.21 0.00	62.78 3.67 0.00	56.71 3.01 0.00	49.96 2.42 0.00
LONG_LAKE_PHOENIX 24014	43.27 -0.31 0.00	39.26 -0.32 0.00	37.57 -0.34 0.00	37.44 -0.34 0.00	37.70 -0.30 0.00	40.30 -0.33 0.00	52.82 -0.32 0.00	60.61 -0.55 0.00	62.11 -0.75 0.00	62.50 -0.63 0.00	63.30 -0.45 0.00	64.29 -0.26 0.00	63.39 -0.38 0.00	62.42 -0.57 0.00	61.32 -0.62 0.00	58.66 -0.59 0.00	58.77 -0.59 0.00	56.84 -0.63 0.00	57.16 -0.58 0.00	61.12 -0.68 0.00	62.52 -0.31 0.00	58.82 -0.30 0.00	53.43 -0.27 0.00	47.20 -0.33 0.00
LOVETT___3 23632	44.84 1.26 0.00	40.64 1.07 0.00	38.90 0.99 0.00	38.76 0.98 0.00	38.99 0.99 0.00	41.97 1.34 0.00	55.79 2.66 0.00	63.80 3.24 0.61	65.01 3.71 1.57	62.68 3.60 4.05	66.12 4.21 1.83	66.44 4.26 2.36	65.29 4.08 2.57	63.67 4.03 3.36	62.56 3.78 3.15	58.00 3.50 4.75	59.62 3.62 3.37	58.06 3.45 2.86	58.57 3.35 2.52	60.75 3.65 4.70	61.85 3.64 4.63	60.17 3.13 2.08	53.86 2.74 2.58	48.54 2.19 1.18
LOVETT___4 23642	45.27 1.70 0.00	41.04 1.46 0.00	39.28 1.36 0.00	39.14 1.36 0.00	39.34 1.33 0.00	42.37 1.75 0.00	56.38 3.24 0.00	64.41 3.85 0.61	65.64 4.34 1.57	63.31 4.23 4.05	66.83 4.91 1.83	67.15 4.97 2.36	65.93 4.72 2.57	64.30 4.66 3.36	63.18 4.40 3.15	58.54 4.03 4.75	60.21 4.21 3.37	58.69 4.08 2.86	59.15 3.93 2.52	61.43 4.33 4.70	62.54 4.34 4.63	60.76 3.72 2.08	54.40 3.28 2.58	48.97 2.61 1.18
LOVETT___5 23593	45.27 1.70 0.00	41.04 1.46 0.00	39.28 1.36 0.00	39.14 1.36 0.00	39.34 1.33 0.00	42.37 1.75 0.00	56.38 3.24 0.00	64.41 3.85 0.61	65.64 4.34 1.57	63.31 4.23 4.05	66.83 4.91 1.83	67.15 4.97 2.36	65.93 4.72 2.57	64.30 4.66 3.36	63.18 4.40 3.15	58.54 4.03 4.75	60.21 4.21 3.37	58.69 4.08 2.86	59.15 3.93 2.52	61.43 4.33 4.70	62.54 4.34 4.63	60.76 3.72 2.08	54.40 3.28 2.58	48.97 2.61 1.18
LOWER RAQUET___HYD 24057	42.61 -0.96 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.38 -1.75 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	62.37 -0.76 0.00	61.58 -2.17 0.00	62.16 -2.39 0.00	62.50 -1.28 0.00	61.35 -1.64 0.00	60.26 -1.67 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	55.69 -1.78 0.00	56.18 -1.56 0.00	60.14 -1.67 0.00	60.63 -2.20 0.00	56.98 -2.13 0.00	51.39 -2.31 0.00	46.53 -1.00 0.00
LOWER___HUDSON 24059	44.84 1.26 0.00	40.84 1.27 0.00	39.13 1.21 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.98 2.81 0.00	66.01 3.14 0.00	66.03 2.90 0.00	67.00 3.25 0.00	67.97 3.42 0.00	66.96 3.19 0.00	66.14 3.15 0.00	64.79 2.85 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.17 2.70 0.00	60.74 3.00 0.00	65.02 3.21 0.00	65.72 2.89 0.00	61.54 2.42 0.00	55.80 2.09 0.00	49.24 1.71 0.00
LWR___OSWEGATCHIE_HYD 23850	42.27 -1.31 0.00	38.62 -0.95 0.00	36.70 -1.21 0.00	36.72 -1.06 0.00	36.98 -1.03 0.00	39.69 -0.93 0.00	51.38 -1.75 0.00	58.17 -3.00 0.00	59.91 -2.95 0.00	62.44 -0.69 0.00	61.39 -2.36 0.00	62.09 -2.45 0.00	62.69 -1.08 0.00	60.66 -2.33 0.00	59.65 -2.29 0.00	57.12 -2.13 0.00	57.23 -2.14 0.00	55.05 -2.41 0.00	55.72 -2.02 0.00	59.70 -2.10 0.00	60.26 -2.58 0.00	56.75 -2.36 0.00	51.01 -2.69 0.00	46.25 -1.28 0.00

MAPLE RIDGE_WT_1 323574	43.53 -0.04 0.00	39.53 -0.04 0.00	37.87 -0.04 0.00	37.74 -0.04 0.00	37.97 -0.04 0.00	40.58 -0.04 0.00	53.03 -0.11 0.00	61.10 -0.06 0.00	62.80 -0.06 0.00	63.07 -0.06 0.00	63.69 -0.06 0.00	64.48 -0.06 0.00	63.71 -0.06 0.00	62.93 -0.06 0.00	61.88 -0.06 0.00	59.20 -0.06 0.00	59.30 -0.06 0.00	57.41 -0.06 0.00	57.68 -0.06 0.00	61.74 -0.06 0.00	62.77 -0.06 0.00	59.06 -0.06 0.00	53.60 -0.11 0.00	47.49 -0.05 0.00
MG INDUSTRY___DRP 24185	44.84 1.26 0.00	40.72 1.15 0.00	39.05 1.14 0.00	38.95 1.17 0.00	39.15 1.14 0.00	41.84 1.22 0.00	55.31 2.18 0.00	63.55 2.39 0.00	65.44 2.58 0.00	65.53 2.40 0.00	66.04 2.29 0.00	66.68 2.13 0.00	65.75 1.98 0.00	64.94 1.95 0.00	63.73 1.80 0.00	60.91 1.66 0.00	61.03 1.66 0.00	59.13 1.67 0.00	59.41 1.67 0.00	63.66 1.85 0.00	64.46 1.63 0.00	60.59 1.48 0.00	55.04 1.34 0.00	48.63 1.09 0.00
MID___OSWEGATCHIE_HYD 23849	42.27 -1.31 0.00	38.62 -0.95 0.00	36.70 -1.21 0.00	36.72 -1.06 0.00	36.98 -1.03 0.00	39.69 -0.93 0.00	51.38 -1.75 0.00	58.17 -3.00 0.00	59.91 -2.95 0.00	62.44 -0.69 0.00	61.39 -2.36 0.00	62.09 -2.45 0.00	62.69 -1.08 0.00	60.66 -2.33 0.00	59.65 -2.29 0.00	57.12 -2.13 0.00	57.23 -2.14 0.00	55.05 -2.41 0.00	55.72 -2.02 0.00	59.70 -2.10 0.00	60.26 -2.58 0.00	56.75 -2.36 0.00	51.01 -2.69 0.00	46.25 -1.28 0.00
MID___RAQUETTE_HYD 23851	42.61 -0.96 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.38 -1.75 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	62.37 -0.76 0.00	61.58 -2.17 0.00	62.16 -2.39 0.00	62.50 -1.28 0.00	61.35 -1.64 0.00	60.26 -1.67 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	55.69 -1.78 0.00	56.18 -1.56 0.00	60.14 -1.67 0.00	60.63 -2.20 0.00	56.98 -2.13 0.00	51.39 -2.31 0.00	46.53 -1.00 0.00
MILLIKEN___1 23584	42.05 -1.53 0.00	38.23 -1.35 0.00	36.51 -1.40 0.00	36.34 -1.44 0.00	36.68 -1.33 0.00	39.24 -1.38 0.00	51.75 -1.38 0.00	59.15 -2.02 0.00	59.60 -3.27 0.00	60.35 -2.78 0.00	61.26 -2.49 0.00	62.42 -2.13 0.00	61.35 -2.42 0.00	60.35 -2.65 0.00	59.27 -2.66 0.00	56.77 -2.49 0.00	57.11 -2.26 0.00	55.17 -2.30 0.00	55.43 -2.31 0.00	59.46 -2.35 0.00	61.13 -1.70 0.00	57.34 -1.77 0.00	51.93 -1.77 0.00	45.87 -1.66 0.00
MILLIKEN___2 23585	42.05 -1.53 0.00	38.23 -1.35 0.00	36.51 -1.40 0.00	36.34 -1.44 0.00	36.68 -1.33 0.00	39.24 -1.38 0.00	51.75 -1.38 0.00	59.15 -2.02 0.00	59.60 -3.27 0.00	60.35 -2.78 0.00	61.26 -2.49 0.00	62.42 -2.13 0.00	61.35 -2.42 0.00	60.35 -2.65 0.00	59.27 -2.66 0.00	56.77 -2.49 0.00	57.11 -2.26 0.00	55.17 -2.30 0.00	55.43 -2.31 0.00	59.46 -2.35 0.00	61.13 -1.70 0.00	57.34 -1.77 0.00	51.93 -1.77 0.00	45.87 -1.66 0.00
MILLIKEN___DIESEL 23629	42.05 -1.53 0.00	38.23 -1.35 0.00	36.51 -1.40 0.00	36.34 -1.44 0.00	36.68 -1.33 0.00	39.24 -1.38 0.00	51.75 -1.38 0.00	59.15 -2.02 0.00	59.60 -3.27 0.00	60.35 -2.78 0.00	61.26 -2.49 0.00	62.42 -2.13 0.00	61.35 -2.42 0.00	60.35 -2.65 0.00	59.27 -2.66 0.00	56.77 -2.49 0.00	57.11 -2.26 0.00	55.17 -2.30 0.00	55.43 -2.31 0.00	59.46 -2.35 0.00	61.13 -1.70 0.00	57.34 -1.77 0.00	51.93 -1.77 0.00	45.87 -1.66 0.00
MODEL_CITY_ENERGY 24167	40.65 -2.92 0.00	36.41 -3.17 0.00	34.73 -3.18 0.00	34.41 -3.36 0.00	34.78 -3.23 0.00	36.24 -4.39 0.00	46.12 -7.01 0.00	53.95 -7.22 0.00	54.00 -8.86 0.00	55.05 -8.08 0.00	56.61 -7.14 0.00	58.87 -5.68 0.00	57.02 -6.76 0.00	55.31 -7.69 0.00	54.32 -7.62 0.00	51.97 -7.29 0.00	52.00 -7.36 0.00	50.28 -7.18 0.00	50.35 -7.39 0.00	53.28 -8.53 0.00	56.11 -6.72 0.00	53.73 -5.38 0.00	50.05 -3.65 0.00	43.06 -4.47 0.00
MODERN_LFGE___ 323580	40.65 -2.92 0.00	36.41 -3.17 0.00	34.73 -3.18 0.00	34.41 -3.36 0.00	34.78 -3.23 0.00	36.24 -4.39 0.00	46.12 -7.01 0.00	53.95 -7.22 0.00	54.00 -8.86 0.00	55.05 -8.08 0.00	56.61 -7.14 0.00	58.87 -5.68 0.00	57.02 -6.76 0.00	55.31 -7.69 0.00	54.32 -7.62 0.00	51.97 -7.29 0.00	52.00 -7.36 0.00	50.28 -7.18 0.00	50.35 -7.39 0.00	53.28 -8.53 0.00	56.11 -6.72 0.00	53.73 -5.38 0.00	50.05 -3.65 0.00	43.06 -4.47 0.00
MOHAWK_PAPER___DRP 24187	45.05 1.48 0.00	41.00 1.42 0.00	39.31 1.40 0.00	39.21 1.44 0.00	39.41 1.41 0.00	42.17 1.54 0.00	55.79 2.66 0.00	64.22 3.06 0.00	66.20 3.33 0.00	66.29 3.16 0.00	67.25 3.51 0.00	68.22 3.68 0.00	67.22 3.44 0.00	66.39 3.40 0.00	65.10 3.16 0.00	62.22 2.96 0.00	62.21 2.85 0.00	60.40 2.93 0.00	60.80 3.06 0.00	65.08 3.28 0.00	65.91 3.08 0.00	61.83 2.72 0.00	56.06 2.36 0.00	49.43 1.90 0.00
MONGAUP___HYD 23641	45.93 2.35 0.00	41.71 2.14 0.00	39.92 2.01 0.00	39.78 2.00 0.00	40.06 2.05 0.00	43.06 2.44 0.00	57.39 4.25 0.00	65.32 4.47 0.31	67.23 5.15 0.79	65.92 4.86 2.07	68.49 5.67 0.94	69.02 5.68 1.21	67.89 5.42 1.31	66.57 5.29 1.71	65.28 4.95 1.61	61.57 4.74 2.42	62.70 5.05 1.71	60.90 4.88 1.45	61.19 4.73 1.28	64.68 5.25 2.38	65.70 5.21 2.35	62.44 4.37 1.05	56.26 3.87 1.31	50.12 3.18 0.60
MONTAUK___DIESEL 23721	77.68 4.49 -29.61	77.35 4.43 -33.34	78.33 3.98 -36.43	77.17 3.82 -35.58	78.48 4.10 -36.37	78.95 5.00 -33.33	79.63 6.16 -20.33	85.08 8.26 -15.66	87.51 9.24 -15.41	96.87 10.23 -23.51	98.99 9.94 -25.30	98.95 10.13 -24.27	98.92 9.95 -25.20	96.23 10.02 -23.22	95.85 9.72 -24.19	91.28 8.95 -23.08	91.86 9.08 -23.41	91.89 8.91 -25.51	90.59 8.55 -24.31	100.28 9.70 -28.77	101.32 8.86 -29.63	92.47 7.74 -25.61	84.13 6.28 -24.15	80.63 5.04 -28.06
N SALMON___HYD 24042	42.53 -1.05 0.00	38.82 -0.75 0.00	37.12 -0.80 0.00	37.02 -0.76 0.00	37.21 -0.80 0.00	39.81 -0.81 0.00	51.43 -1.70 0.00	59.45 -1.71 0.00	61.23 -1.63 0.00	62.12 -1.01 0.00	61.84 -1.91 0.00	62.29 -2.26 0.00	62.18 -1.59 0.00	61.35 -1.64 0.00	60.33 -1.61 0.00	57.83 -1.42 0.00	58.00 -1.37 0.00	56.09 -1.38 0.00	56.47 -1.27 0.00	60.45 -1.36 0.00	61.01 -1.82 0.00	57.22 -1.89 0.00	51.87 -1.83 0.00	46.39 -1.14 0.00
N.E._GEN_SANDY PD 24062	44.88 1.31 0.00	40.80 1.23 0.00	39.13 1.21 0.00	39.06 1.28 0.00	39.22 1.22 0.00	42.05 1.42 0.00	55.63 2.50 0.00	64.08 2.87 -0.04	66.24 3.27 -0.11	66.44 3.03 -0.28	67.38 3.51 -0.13	68.26 3.55 -0.17	67.33 3.38 -0.18	66.57 3.34 -0.23	65.25 3.10 -0.22	62.49 2.90 -0.33	62.45 2.85 -0.24	60.54 2.87 -0.20	60.92 3.00 -0.18	65.19 3.28 -0.11	66.39 3.02 -0.55	63.54 2.66 -1.77	54.57 2.31 1.44	49.47 1.85 -0.08
NARROWS_GT1_1 24228	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_2 24229	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74

NARROWS_GT1_3 24230	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_4 24231	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_5 24232	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_6 24233	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_7 24234	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT1_8 24235	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT2_1 24236	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74
NARROWS_GT2_2 24237	46.45 2.88 0.00																							

NEG CENTRAL___DRP 24199	42.35 -1.22 0.00	38.39 -1.19 0.00	36.70 -1.21 0.00	36.53 -1.25 0.00	36.87 -1.14 0.00	39.24 -1.38 0.00	51.54 -1.59 0.00	59.21 -1.96 0.00	60.04 -2.83 0.00	60.86 -2.27 0.00	61.84 -1.91 0.00	63.13 -1.42 0.00	61.93 -1.85 0.00	60.85 -2.14 0.00	59.77 -2.17 0.00	56.83 -2.43 0.00	57.11 -2.26 0.00	55.17 -2.30 0.00	55.43 -2.31 0.00	59.33 -2.47 0.00	61.32 -1.51 0.00	57.75 -1.36 0.00	52.52 -1.18 0.00	46.06 -1.47 0.00
NEG CENTRAL___INDECK 23768	42.70 -0.87 0.00	38.54 -1.03 0.00	36.81 -1.10 0.00	36.57 -1.21 0.00	36.98 -1.03 0.00	39.12 -1.50 0.00	51.01 -2.13 0.00	59.21 -1.96 0.00	59.22 -3.65 0.00	60.54 -2.59 0.00	61.84 -1.91 0.00	63.64 -0.90 0.00	62.05 -1.72 0.00	60.54 -2.46 0.00	59.46 -2.48 0.00	56.35 -2.90 0.00	56.81 -2.55 0.00	54.82 -2.64 0.00	54.97 -2.77 0.00	58.78 -3.03 0.00	61.57 -1.26 0.00	57.99 -1.12 0.00	53.06 -0.64 0.00	45.87 -1.66 0.00
NEG CENTRAL___SENECA 23627	41.96 -1.61 0.00	38.03 -1.54 0.00	36.36 -1.55 0.00	36.15 -1.62 0.00	36.52 -1.48 0.00	38.84 -1.79 0.00	51.01 -2.13 0.00	58.60 -2.57 0.00	59.09 -3.77 0.00	60.16 -2.97 0.00	61.20 -2.55 0.00	62.61 -1.94 0.00	61.29 -2.49 0.00	60.16 -2.83 0.00	59.03 -2.91 0.00	56.00 -3.26 0.00	56.40 -2.97 0.00	54.42 -3.05 0.00	54.68 -3.06 0.00	58.59 -3.21 0.00	60.82 -2.01 0.00	57.28 -1.83 0.00	52.14 -1.56 0.00	45.58 -1.95 0.00
NEG CENTRAL___STATE_STREET 24147	42.75 -0.83 0.00	38.78 -0.79 0.00	37.08 -0.83 0.00	36.91 -0.87 0.00	37.25 -0.76 0.00	39.77 -0.85 0.00	52.28 -0.85 0.00	60.00 -1.16 0.00	60.92 -1.95 0.00	61.55 -1.58 0.00	62.47 -1.27 0.00	63.64 -0.90 0.00	62.56 -1.21 0.00	61.54 -1.45 0.00	60.45 -1.49 0.00	57.77 -1.48 0.00	58.00 -1.37 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.26 -1.55 0.00	62.01 -0.82 0.00	58.29 -0.83 0.00	52.90 -0.81 0.00	46.53 -1.00 0.00
NEG MILLWOOD___DRP 24198	45.62 2.05 0.00	41.39 1.82 0.00	39.62 1.71 0.00	39.48 1.70 0.00	39.72 1.71 0.00	42.74 2.11 0.00	57.01 3.88 0.00	65.93 4.65 -0.12	68.20 5.03 -0.31	68.03 5.24 0.34	69.84 6.25 0.15	70.54 6.20 0.20	69.49 5.93 0.22	68.63 5.92 0.28	67.31 5.64 0.26	63.89 5.04 0.40	65.07 5.05 -0.66	62.92 4.88 -0.56	62.97 4.73 -0.50	67.92 5.19 -0.93	69.02 5.28 -0.91	64.08 4.55 -0.41	58.18 3.97 -0.51	50.76 2.99 -0.23
NEG NORTH_FLCN_SEA 23793	42.00 -1.57 0.00	38.27 -1.31 0.00	36.66 -1.25 0.00	36.53 -1.25 0.00	36.68 -1.33 0.00	39.24 -1.38 0.00	50.74 -2.39 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	61.11 -2.02 0.00	61.07 -2.68 0.00	61.51 -3.03 0.00	61.16 -2.61 0.00	60.60 -2.39 0.00	59.58 -2.35 0.00	57.12 -2.13 0.00	57.34 -2.02 0.00	55.51 -1.95 0.00	55.77 -1.96 0.00	59.70 -2.10 0.00	60.32 -2.51 0.00	56.63 -2.48 0.00	51.33 -2.36 0.00	45.77 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	42.44 -1.13 0.00	38.66 -0.91 0.00	37.04 -0.87 0.00	36.94 -0.83 0.00	37.09 -0.91 0.00	39.65 -0.97 0.00	51.27 -1.86 0.00	59.45 -1.71 0.00	61.23 -1.63 0.00	61.68 -1.45 0.00	61.65 -2.10 0.00	62.09 -2.45 0.00	61.80 -1.98 0.00	61.17 -1.83 0.00	60.20 -1.73 0.00	57.71 -1.54 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.26 -1.55 0.00	60.88 -1.95 0.00	57.16 -1.95 0.00	51.87 -1.83 0.00	46.20 -1.33 0.00
NEG NORTH___ALICE_FALLS 23915	42.18 -1.39 0.00	38.47 -1.11 0.00	36.81 -1.10 0.00	36.72 -1.06 0.00	36.87 -1.14 0.00	39.41 -1.22 0.00	51.01 -2.13 0.00	59.15 -2.02 0.00	60.92 -1.95 0.00	61.43 -1.70 0.00	61.39 -2.36 0.00	61.83 -2.71 0.00	61.48 -2.30 0.00	60.91 -2.08 0.00	59.89 -2.04 0.00	57.42 -1.84 0.00	57.64 -1.72 0.00	55.74 -1.72 0.00	56.06 -1.67 0.00	60.01 -1.79 0.00	60.63 -2.20 0.00	56.92 -2.19 0.00	51.60 -2.09 0.00	46.01 -1.52 0.00
NEG NORTH___LWR_SARANAC 23913	42.18 -1.39 0.00	38.47 -1.11 0.00	36.81 -1.10 0.00	36.72 -1.06 0.00	36.87 -1.14 0.00	39.41 -1.22 0.00	51.01 -2.13 0.00	59.15 -2.02 0.00	60.92 -1.95 0.00	61.43 -1.70 0.00	61.39 -2.36 0.00	61.83 -2.71 0.00	61.48 -2.30 0.00	60.91 -2.08 0.00	59.89 -2.04 0.00	57.42 -1.84 0.00	57.64 -1.72 0.00	55.74 -1.72 0.00	56.06 -1.67 0.00	60.01 -1.79 0.00	60.63 -2.20 0.00	56.92 -2.19 0.00	51.60 -2.09 0.00	46.01 -1.52 0.00
NEG NORTH___PLATTSBURG 23628	42.18 -1.39 0.00	38.47 -1.11 0.00	36.81 -1.10 0.00	36.72 -1.06 0.00	36.87 -1.14 0.00	39.41 -1.22 0.00	51.01 -2.13 0.00	59.15 -2.02 0.00	60.92 -1.95 0.00	61.43 -1.70 0.00	61.39 -2.36 0.00	61.83 -2.71 0.00	61.48 -2.30 0.00	60.91 -2.08 0.00	59.89 -2.04 0.00	57.42 -1.84 0.00	57.64 -1.72 0.00	55.74 -1.72 0.00	56.06 -1.67 0.00	60.01 -1.79 0.00	60.63 -2.20 0.00	56.92 -2.19 0.00	51.60 -2.09 0.00	46.01 -1.52 0.00
NEG WEST_LEA_LOCKPORT 23791	40.74 -2.83 0.00	36.53 -3.05 0.00	34.84 -3.07 0.00	34.49 -3.29 0.00	34.85 -3.15 0.00	36.36 -4.27 0.00	46.39 -6.75 0.00	54.19 -6.97 0.00	54.25 -8.61 0.00	55.30 -7.83 0.00	56.80 -6.95 0.00	59.12 -5.42 0.00	57.21 -6.57 0.00	55.50 -7.50 0.00	54.50 -7.43 0.00	52.14 -7.11 0.00	52.18 -7.18 0.00	50.46 -7.01 0.00	50.52 -7.22 0.00	53.52 -8.28 0.00	56.36 -6.47 0.00	53.91 -5.20 0.00	50.21 -3.49 0.00	43.16 -4.37 0.00
NEG WEST___LANCASTR 23811	40.87 -2.70 0.00	36.88 -2.69 0.00	35.14 -2.77 0.00	34.87 -2.91 0.00	35.35 -2.66 0.00	37.17 -3.45 0.00	48.62 -4.52 0.00	56.09 -5.08 0.00	55.82 -7.04 0.00	56.82 -6.31 0.00	58.20 -5.55 0.00	60.22 -4.32 0.00	58.29 -5.48 0.00	56.76 -6.24 0.00	55.87 -6.07 0.00	53.21 -6.04 0.00	53.25 -6.11 0.00	51.26 -6.21 0.00	51.39 -6.35 0.00	55.25 -6.55 0.00	58.81 -4.02 0.00	55.15 -3.96 0.00	50.69 -3.01 0.00	43.45 -4.09 0.00
NEG_PENN_ALLEGHNY 23528	43.31 -0.26 0.00	39.38 -0.20 0.00	37.68 -0.23 0.00	37.55 -0.23 0.00	37.85 -0.15 0.00	40.42 -0.20 0.00	53.45 0.32 0.00	61.10 -0.06 0.00	62.61 -0.25 0.00	62.56 -0.57 0.00	63.56 -0.19 0.00	64.74 0.19 0.00	63.58 -0.19 0.00	62.49 -0.50 0.00	61.38 -0.56 0.00	58.96 -0.30 0.00	58.65 -0.71 0.00	56.61 -0.86 0.00	56.93 -0.81 0.00	61.19 -0.62 0.00	63.15 0.31 0.00	59.11 0.00 0.00	53.59 -0.11 0.00	47.11 -0.43 0.00
NEG___GEN_MONROE 24207	42.40 -1.18 0.00	38.19 -1.39 0.00	36.55 -1.36 0.00	36.30 -1.47 0.00	36.68 -1.33 0.00	38.80 -1.83 0.00	50.27 -2.87 0.00	58.72 -2.45 0.00	59.66 -3.21 0.00	60.42 -2.71 0.00	61.65 -2.10 0.00	63.32 -1.23 0.00	61.80 -1.98 0.00	60.41 -2.58 0.00	59.34 -2.60 0.00	56.71 -2.55 0.00	56.87 -2.49 0.00	54.94 -2.53 0.00	55.08 -2.66 0.00	58.59 -3.21 0.00	60.88 -1.95 0.00	57.64 -1.48 0.00	52.79 -0.91 0.00	45.68 -1.85 0.00
NEPA___ENERGY 23901	40.87 -2.70 0.00	37.12 -2.45 0.00	35.37 -2.54 0.00	35.13 -2.64 0.00	35.73 -2.28 0.00	37.82 -2.80 0.00	50.53 -2.60 0.00	57.43 -3.73 0.00	56.70 -6.16 0.00	57.76 -5.37 0.00	58.97 -4.78 0.00	60.67 -3.87 0.00	58.67 -5.10 0.00	57.39 -5.61 0.00	56.49 -5.45 0.00	53.63 -5.63 0.00	53.72 -5.64 0.00	51.55 -5.92 0.00	51.73 -6.00 0.00	56.30 -5.50 0.00	60.63 -2.20 0.00	56.04 -3.07 0.00	50.80 -2.90 0.00	43.54 -3.99 0.00
NEVERSINK___HYD 23608	45.27 1.70 0.00	41.08 1.50 0.00	39.35 1.44 0.00	39.21 1.44 0.00	39.45 1.44 0.00	42.37 1.75 0.00	56.27 3.13 0.00	64.42 3.30 0.05	66.45 3.71 0.12	66.39 3.60 0.34	67.80 4.21 0.15	68.61 4.26 0.20	67.64 4.08 0.22	66.68 3.97 0.28	65.39 3.72 0.26	62.41 3.56 0.40	62.78 3.68 0.26	60.81 3.56 0.22	60.95 3.41 0.19	65.27 3.83 0.36	66.37 3.90 0.36	62.26 3.31 0.16	56.40 2.90 0.20	49.82 2.38 0.09

NEWTON___FALLS_HYD 23847	42.27 -1.31 0.00	38.62 -0.95 0.00	36.70 -1.21 0.00	36.72 -1.06 0.00	36.98 -1.03 0.00	39.69 -0.93 0.00	51.38 -1.75 0.00	58.17 -3.00 0.00	59.91 -2.95 0.00	62.44 -0.69 0.00	61.39 -2.36 0.00	62.09 -2.45 0.00	62.69 -1.08 0.00	60.66 -2.33 0.00	59.65 -2.29 0.00	57.12 -2.13 0.00	57.23 -2.14 0.00	55.05 -2.41 0.00	55.72 -2.02 0.00	59.70 -2.10 0.00	60.26 -2.58 0.00	56.75 -2.36 0.00	51.01 -2.69 0.00	46.25 -1.28 0.00
NIAGARA____ 23760	40.44 -3.14 0.00	36.21 -3.36 0.00	34.54 -3.37 0.00	34.19 -3.59 0.00	34.55 -3.46 0.00	35.95 -4.67 0.00	45.75 -7.39 0.00	53.40 -7.77 0.00	53.56 -9.30 0.00	54.54 -8.59 0.00	56.04 -7.71 0.00	58.35 -6.20 0.00	56.51 -7.27 0.00	54.74 -8.25 0.00	53.76 -8.18 0.00	51.49 -7.76 0.00	51.59 -7.78 0.00	49.88 -7.59 0.00	49.88 -7.85 0.00	52.78 -9.02 0.00	55.48 -7.35 0.00	53.26 -5.85 0.00	49.62 -4.08 0.00	42.83 -4.71 0.00
NINE_MILE_1 23575	42.70 -0.87 0.00	38.74 -0.83 0.00	37.12 -0.80 0.00	36.94 -0.83 0.00	37.21 -0.80 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.25 -1.29 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	57.99 -1.12 0.00	52.73 -0.97 0.00	46.53 -1.00 0.00
NINE_MILE_2 23744	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.94 -0.83 0.00	37.21 -0.80 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.45 -1.49 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	57.99 -1.12 0.00	52.73 -0.97 0.00	46.53 -1.00 0.00
NM_CAPITAL___DRP 24208	44.97 1.39 0.00	40.88 1.31 0.00	39.20 1.29 0.00	39.10 1.32 0.00	39.30 1.29 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.98 2.81 0.00	65.94 3.08 0.00	66.03 2.90 0.00	67.00 3.25 0.00	67.90 3.36 0.00	66.96 3.19 0.00	66.08 3.09 0.00	64.85 2.91 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.17 2.70 0.00	60.51 2.77 0.00	64.83 3.03 0.00	65.66 2.83 0.00	61.60 2.48 0.00	55.90 2.20 0.00	49.29 1.76 0.00
NM_CENTRAL___DRP 24181	43.14 -0.44 0.00	39.14 -0.44 0.00	37.46 -0.45 0.00	37.28 -0.49 0.00	37.59 -0.42 0.00	40.14 -0.49 0.00	52.60 -0.53 0.00	60.43 -0.73 0.00	61.86 -1.01 0.00	62.12 -1.01 0.00	62.79 -0.96 0.00	63.84 -0.71 0.00	63.01 -0.77 0.00	62.17 -0.82 0.00	61.07 -0.87 0.00	58.43 -0.83 0.00	58.47 -0.89 0.00	56.55 -0.92 0.00	56.87 -0.87 0.00	60.82 -0.99 0.00	62.27 -0.57 0.00	58.64 -0.47 0.00	53.27 -0.43 0.00	47.06 -0.48 0.00
NM_FRONTIER___DRP 24179	40.65 -2.92 0.00	36.37 -3.21 0.00	34.69 -3.22 0.00	34.34 -3.44 0.00	34.70 -3.31 0.00	36.12 -4.51 0.00	45.91 -7.23 0.00	53.70 -7.46 0.00	53.81 -9.05 0.00	54.86 -8.27 0.00	56.42 -7.33 0.00	58.74 -5.81 0.00	56.82 -6.95 0.00	55.12 -7.87 0.00	54.13 -7.80 0.00	51.79 -7.47 0.00	51.82 -7.54 0.00	50.17 -7.30 0.00	50.17 -7.56 0.00	53.09 -8.71 0.00	55.79 -7.04 0.00	53.56 -5.56 0.00	49.94 -3.76 0.00	43.02 -4.52 0.00
NM_ST_REGIS___HYD 24053	42.61 -0.96 0.00	38.94 -0.63 0.00	37.19 -0.72 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.48 -1.65 0.00	59.02 -2.14 0.00	60.85 -2.01 0.00	62.44 -0.69 0.00	61.71 -2.04 0.00	62.29 -2.26 0.00	62.50 -1.28 0.00	61.42 -1.57 0.00	60.33 -1.61 0.00	57.89 -1.36 0.00	58.00 -1.37 0.00	55.86 -1.61 0.00	56.29 -1.44 0.00	60.32 -1.48 0.00	60.82 -2.01 0.00	57.10 -2.01 0.00	51.55 -2.15 0.00	46.58 -0.95 0.00
NORTHPORT___1 23551	76.67 3.49 -29.61	76.12 3.21 -33.34	77.57 3.22 -36.43	76.53 3.17 -35.58	77.60 3.23 -36.37	77.57 3.62 -33.33	78.62 5.15 -20.33	82.02 5.20 -15.66	83.68 5.41 -15.41	92.26 5.62 -23.51	94.98 5.93 -25.30	94.82 6.00 -24.27	94.71 5.74 -25.20	91.88 5.67 -23.22	91.58 5.45 -24.19	87.31 4.98 -23.08	87.94 5.16 -23.41	87.98 5.00 -25.51	86.84 4.79 -24.31	95.83 5.25 -28.77	97.87 5.40 -29.63	89.46 4.73 -25.61	81.93 4.08 -24.15	79.16 3.56 -28.06
NORTHPORT___2 23552	76.67 3.49 -29.61	76.12 3.21 -33.34	77.57 3.22 -36.43	76.53 3.17 -35.58	77.60 3.23 -36.37	77.57 3.62 -33.33	78.62 5.15 -20.33	82.02 5.20 -15.66	83.68 5.41 -15.41	92.26 5.62 -23.51	94.98 5.93 -25.30	94.82 6.00 -24.27	94.71 5.74 -25.20	91.88 5.67 -23.22	91.58 5.45 -24.19	87.31 4.98 -23.08	87.94 5.16 -23.41	87.98 5.00 -25.51	86.84 4.79 -24.31	95.83 5.25 -28.77	97.87 5.40 -29.63	89.46 4.73 -25.61	81.93 4.08 -24.15	79.16 3.56 -28.06
NORTHPORT___3 23553	75.54 2.35 -29.61	74.65 1.74 -33.34	76.09 1.74 -36.43	75.05 1.70 -35.58	76.12 1.75 -36.37	76.07 2.11 -33.33	77.08 3.61 -20.33	81.10 4.28 -15.65	82.98 4.71 -15.41	91.50 4.86 -23.51	94.40 5.35 -25.30	94.24 5.42 -24.27	94.14 5.17 -25.19	91.31 5.10 -23.22	90.95 4.83 -24.18	86.77 4.44 -23.07	87.40 4.63 -23.41	87.40 4.42 -25.51	86.37 4.33 -24.31	95.27 4.70 -28.76	97.17 4.71 -29.63	88.80 4.08 -25.61	81.18 3.33 -24.15	78.25 2.66 -28.06
NORTHPORT___4 23650	75.54 2.35 -29.61	74.65 1.74 -33.34	76.09 1.74 -36.43	75.05 1.70 -35.58	76.12 1.75 -36.37	76.07 2.11 -33.33	77.08 3.61 -20.33	81.10 4.28 -15.65	82.98 4.71 -15.41	91.50 4.86 -23.51	94.40 5.35 -25.30	94.24 5.42 -24.27	94.14 5.17 -25.19	91.31 5.10 -23.22	90.95 4.83 -24.18	86.77 4.44 -23.07	87.40 4.63 -23.41	87.40 4.42 -25.51	86.37 4.33 -24.31	95.27 4.70 -28.76	97.17 4.71 -29.63	88.80 4.08 -25.61	81.18 3.33 -24.15	78.25 2.66 -28.06
NORTHPORT___IC 23718	76.67 3.49 -29.61	76.12 3.21 -33.34	77.57 3.22 -36.43	76.53 3.17 -35.58	77.60 3.23 -36.37	77.57 3.62 -33.33	78.62 5.15 -20.33	82.02 5.20 -15.66	83.68 5.41 -15.41	92.26 5.62 -23.51	94.98 5.93 -25.30	94.82 6.00 -24.27	94.71 5.74 -25.20	91.88 5.67 -23.22	91.58 5.45 -24.19	87.31 4.98 -23.08	87.94 5.16 -23.41	87.98 5.00 -25.51	86.84 4.79 -24.31	95.83 5.25 -28.77	97.87 5.40 -29.63	89.46 4.73 -25.61	81.93 4.08 -24.15	79.16 3.56 -28.06
NPX_GEN_CSC 323557	76.15 2.96 -29.61	76.16 3.25 -33.34	77.27 2.92 -36.43	76.11 2.76 -35.58	77.34 2.96 -36.37	77.69 3.74 -33.33	77.51 4.04 -20.33	82.33 5.50 -15.66	84.69 6.41 -15.41	93.90 7.26 -23.51	95.93 6.88 -25.30	95.79 6.97 -24.27	95.86 6.89 -25.20	93.21 6.99 -23.22	92.88 6.75 -24.19	88.43 6.10 -23.08	89.07 6.29 -23.41	89.13 6.15 -25.51	87.88 5.83 -24.31	97.03 6.67 -28.55	98.34 5.65 -29.86	91.26 4.91 -27.23	80.20 3.97 -22.53	78.82 3.23 -28.06
NSINS_S_GLNS_FALLS 23858	45.62 2.05 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.82 2.04 0.00	40.06 2.05 0.00	42.98 2.36 0.00	56.54 3.40 0.00	65.26 4.10 0.00	67.33 4.46 0.00	67.36 4.23 0.00	68.02 4.27 0.00	69.06 4.52 0.00	68.05 4.27 0.00	67.28 4.28 0.00	65.65 3.72 0.00	62.93 3.67 0.00	62.93 3.56 0.00	61.15 3.68 0.00	62.18 4.45 0.00	66.38 4.57 0.00	66.79 3.96 0.00	62.13 3.01 0.00	56.44 2.74 0.00	49.91 2.38 0.00
NUCOR_STEEL___DRP 24197	42.75 -0.83 0.00	38.78 -0.79 0.00	37.08 -0.83 0.00	36.91 -0.87 0.00	37.25 -0.76 0.00	39.77 -0.85 0.00	52.28 -0.85 0.00	60.00 -1.16 0.00	60.92 -1.95 0.00	61.55 -1.58 0.00	62.47 -1.27 0.00	63.64 -0.90 0.00	62.56 -1.21 0.00	61.54 -1.45 0.00	60.45 -1.49 0.00	57.77 -1.48 0.00	58.00 -1.37 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.26 -1.55 0.00	62.01 -0.82 0.00	58.29 -0.83 0.00	52.90 -0.81 0.00	46.53 -1.00 0.00

NYISO_LBMP_REFERENCE 24008	43.57 0.00 0.00	39.57 0.00 0.00	37.91 0.00 0.00	37.78 0.00 0.00	38.01 0.00 0.00	40.62 0.00 0.00	53.13 0.00 0.00	61.16 0.00 0.00	62.86 0.00 0.00	63.13 0.00 0.00	63.75 0.00 0.00	64.55 0.00 0.00	63.78 0.00 0.00	62.99 0.00 0.00	61.94 0.00 0.00	59.25 0.00 0.00	59.36 0.00 0.00	57.47 0.00 0.00	57.74 0.00 0.00	61.80 0.00 0.00	62.83 0.00 0.00	59.11 0.00 0.00	53.70 0.00 0.00	47.53 0.00 0.00
NYPA_BRENTWD____GT 24164	76.98 3.79 -29.61	76.44 3.52 -33.34	77.72 3.37 -36.43	76.64 3.29 -35.58	77.79 3.42 -36.37	77.89 3.94 -33.33	78.99 5.53 -20.33	83.12 6.30 -15.66	85.00 6.73 -15.41	93.77 7.13 -23.51	96.12 7.08 -25.30	95.98 7.16 -24.27	95.92 6.95 -25.20	93.14 6.93 -23.22	92.75 6.63 -24.19	88.43 6.10 -23.08	89.07 6.29 -23.41	89.07 6.09 -25.51	87.94 5.89 -24.31	97.12 6.55 -28.77	98.87 6.41 -29.63	90.34 5.62 -25.61	82.74 4.89 -24.15	79.68 4.09 -28.06
NYPA_GOWANUS____GT5 24156	46.45 2.88 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.93 2.15 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.33 6.16 -6.30	85.56 6.19 -16.24	80.15 6.63 -9.77	83.79 6.65 -12.60	83.85 6.44 -13.63	83.05 6.61 -13.44	80.82 6.26 -12.63	84.08 5.81 -19.02	78.99 6.06 -13.57	74.78 5.80 -11.51	73.60 5.72 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.12 3.85 -4.74
NYPA_GOWANUS____GT6 24157	46.45 2.88 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.93 2.15 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.33 6.16 -6.30	85.56 6.19 -16.24	80.15 6.63 -9.77	83.79 6.65 -12.60	83.85 6.44 -13.63	83.05 6.61 -13.44	80.82 6.26 -12.63	84.08 5.81 -19.02	78.99 6.06 -13.57	74.78 5.80 -11.51	73.60 5.72 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.12 3.85 -4.74
NYPA_HARLEM__RVR__GT1 24160	46.32 2.75 0.00	42.19 2.61 0.00	40.42 2.50 0.00	40.24 2.46 0.00	40.48 2.47 0.00	43.47 2.84 0.00	57.97 4.84 0.00	69.19 5.57 -2.46	75.14 5.97 -6.30	85.05 5.68 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.63 5.70 -13.57	74.55 5.57 -11.51	73.36 5.48 -10.14	86.65 5.93 -18.92	87.64 6.16 -18.65	73.10 5.62 -8.37	69.08 4.99 -10.39	55.98 3.71 -4.74
NYPA_HARLEM__RVR__GT2 24161	46.32 2.75 0.00	42.19 2.61 0.00	40.42 2.50 0.00	40.24 2.46 0.00	40.48 2.47 0.00	43.47 2.84 0.00	57.97 4.84 0.00	69.19 5.57 -2.46	75.14 5.97 -6.30	85.05 5.68 -16.24	79.83 6.31 -9.77	83.40 6.26 -12.60	83.40 5.99 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.63 5.70 -13.57	74.55 5.57 -11.51	73.36 5.48 -10.14	86.65 5.93 -18.92	87.64 6.16 -18.65	73.10 5.62 -8.37	69.08 4.99 -10.39	55.98 3.71 -4.74
NYPA_KENT____GT 24152	46.37 2.79 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.93 2.15 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.71 4.57 0.00	69.25 5.63 -2.46	75.26 6.10 -6.30	85.43 6.06 -16.24	80.15 6.63 -9.77	83.73 6.58 -12.60	83.78 6.38 -13.63	82.86 6.43 -13.44	80.70 6.13 -12.63	83.96 5.69 -19.02	78.87 5.94 -13.57	74.67 5.69 -11.51	73.48 5.60 -10.14	86.85 6.12 -18.93	87.70 6.22 -18.65	72.92 5.44 -8.37	68.76 4.67 -10.39	56.03 3.76 -4.74
NYPA_POUCH1____GT 24155	46.37 2.79 0.00	41.83 2.26 0.00	40.04 2.12 0.00	39.86 2.08 0.00	40.10 2.09 0.00	43.23 2.60 0.00	57.71 4.57 0.00	69.25 5.63 -2.46	75.20 6.03 -6.30	85.43 6.06 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.72 6.31 -13.63	82.99 6.55 -13.44	80.76 6.19 -12.63	83.96 5.69 -19.02	78.87 5.94 -13.57	74.67 5.69 -11.51	73.54 5.66 -10.14	86.97 6.24 -18.92	87.83 6.35 -18.65	73.04 5.56 -8.37	68.76 4.67 -10.39	56.07 3.80 -4.74
NYPA_VERNON____GT2 24162	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
NYPA_VERNON____GT3 24163	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
NYPA__ASTORIA_CC1 323568	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
NYPA__ASTORIA_CC2 323569	46.28 2.70 0.00	41.91 2.33 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.27 2.64 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.66 6.52 -12.60	83.66 6.25 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.53 5.81 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.71 4.62 -10.39	55.93 3.66 -4.74
NYPA__HOLTSVILL 23794	76.50 3.31 -29.61	76.20 3.28 -33.34	77.27 2.92 -36.43	76.15 2.80 -35.58	77.37 3.00 -36.37	77.73 3.78 -33.33	77.93 4.46 -20.33	82.69 5.87 -15.66	85.06 6.79 -15.41	94.22 7.58 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.18 7.21 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.41 6.44 -25.51	88.17 6.12 -24.31	97.56 6.98 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.20 4.35 -24.15	79.16 3.56 -28.06
NYPA__HELLGATE_GT1 24158	46.32 2.75 0.00	42.19 2.61 0.00	40.42 2.50 0.00	40.24 2.46 0.00	40.48 2.47 0.00	43.47 2.84 0.00	57.97 4.84 0.00	69.19 5.57 -2.46	75.14 5.97 -6.30	85.05 5.68 -16.24	79.83 6.31 -9.77	83.34 6.20 -12.60	83.34 5.93 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.63 5.70 -13.57	74.55 5.57 -11.51	73.36 5.48 -10.14	86.65 5.93 -18.92	87.64 6.16 -18.65	73.10 5.62 -8.37	69.08 4.99 -10.39	55.98 3.71 -4.74
NYPA__HELLGATE_GT2 24159	46.32 2.75 0.00	42.19 2.61 0.00	40.42 2.50 0.00	40.24 2.46 0.00	40.48 2.47 0.00	43.47 2.84 0.00	57.97 4.84 0.00	69.19 5.57 -2.46	75.14 5.97 -6.30	85.05 5.68 -16.24	79.83 6.31 -9.77	83.34 6.20 -12.60	83.34 5.93 -13.63	82.61 6.17 -13.44	80.51 5.95 -12.63	83.72 5.45 -19.02	78.63 5.70 -13.57	74.55 5.57 -11.51	73.36 5.48 -10.14	86.65 5.93 -18.92	87.64 6.16 -18.65	73.10 5.62 -8.37	69.08 4.99 -10.39	55.98 3.71 -4.74
NYS_BARGE__HYD 23848	40.83 -2.75 0.00	36.57 -3.01 0.00	34.88 -3.03 0.00	34.53 -3.25 0.00	34.93 -3.08 0.00	36.40 -4.22 0.00	46.44 -6.70 0.00	54.25 -6.91 0.00	54.38 -8.49 0.00	55.43 -7.70 0.00	56.93 -6.82 0.00	59.25 -5.29 0.00	57.33 -6.44 0.00	55.62 -7.37 0.00	54.63 -7.31 0.00	52.26 -6.99 0.00	52.30 -7.06 0.00	50.57 -6.90 0.00	50.58 -7.16 0.00	53.65 -8.16 0.00	56.49 -6.35 0.00	54.03 -5.08 0.00	50.26 -3.44 0.00	43.25 -4.28 0.00

O.H_GEN_BRUCE 24063	40.44 -3.14 0.00	36.17 -3.40 0.00	34.50 -3.41 0.00	34.19 -3.59 0.00	34.51 -3.50 0.00	35.99 -4.63 0.00	45.75 -7.39 0.00	53.46 -7.71 0.00	53.69 -9.18 0.00	54.67 -8.46 0.00	56.16 -7.59 0.00	58.35 -6.20 0.00	56.51 -7.27 0.00	54.80 -8.19 0.00	53.82 -8.11 0.00	51.55 -7.70 0.00	51.65 -7.72 0.00	49.94 -7.53 0.00	50.00 -7.74 0.00	52.68 -8.90 0.22	55.83 -7.23 -0.22	55.00 -5.73 -1.62	48.00 -4.08 1.62	42.83 -4.71 0.00
OAK ORCHARD___HYD 24046	42.00 -1.57 0.00	37.83 -1.74 0.00	36.17 -1.74 0.00	35.92 -1.85 0.00	36.30 -1.71 0.00	38.39 -2.23 0.00	49.63 -3.51 0.00	57.86 -3.30 0.00	58.78 -4.09 0.00	59.53 -3.60 0.00	60.69 -3.06 0.00	62.35 -2.19 0.00	60.84 -2.93 0.00	59.53 -3.46 0.00	58.41 -3.53 0.00	55.88 -3.38 0.00	56.04 -3.32 0.00	54.13 -3.33 0.00	54.27 -3.46 0.00	57.73 -4.08 0.00	59.94 -2.89 0.00	56.81 -2.31 0.00	52.09 -1.61 0.00	45.20 -2.33 0.00
OCC_CHEM___DRP 24175	40.65 -2.92 0.00	36.37 -3.21 0.00	34.69 -3.22 0.00	34.34 -3.44 0.00	34.70 -3.31 0.00	36.12 -4.51 0.00	45.91 -7.23 0.00	53.70 -7.46 0.00	53.87 -8.99 0.00	54.86 -8.27 0.00	56.42 -7.33 0.00	58.74 -5.81 0.00	56.89 -6.89 0.00	55.12 -7.87 0.00	54.13 -7.80 0.00	51.85 -7.41 0.00	51.88 -7.48 0.00	50.17 -7.30 0.00	50.23 -7.51 0.00	53.15 -8.65 0.00	55.86 -6.97 0.00	53.56 -5.56 0.00	50.00 -3.71 0.00	43.02 -4.52 0.00
OLIN_CORP_DRP 24177	40.61 -2.96 0.00	36.33 -3.25 0.00	34.65 -3.26 0.00	34.34 -3.44 0.00	34.70 -3.31 0.00	36.12 -4.51 0.00	46.01 -7.12 0.00	53.76 -7.40 0.00	53.87 -8.99 0.00	54.86 -8.27 0.00	56.42 -7.33 0.00	58.67 -5.87 0.00	56.82 -6.95 0.00	55.12 -7.87 0.00	54.13 -7.80 0.00	51.79 -7.47 0.00	51.82 -7.54 0.00	50.11 -7.36 0.00	50.17 -7.56 0.00	53.15 -8.65 0.00	55.92 -6.91 0.00	53.56 -5.56 0.00	49.89 -3.81 0.00	42.97 -4.56 0.00
ONONDAGA_REF_OCCRA 23987	43.27 -0.31 0.00	39.30 -0.28 0.00	37.61 -0.30 0.00	37.44 -0.34 0.00	37.70 -0.30 0.00	40.30 -0.33 0.00	52.92 -0.21 0.00	60.68 -0.49 0.00	62.17 -0.69 0.00	62.50 -0.63 0.00	63.24 -0.51 0.00	64.22 -0.32 0.00	63.39 -0.38 0.00	62.55 -0.44 0.00	61.44 -0.50 0.00	58.66 -0.59 0.00	58.77 -0.59 0.00	56.84 -0.63 0.00	57.16 -0.58 0.00	61.19 -0.62 0.00	62.58 -0.25 0.00	58.88 -0.24 0.00	53.43 -0.27 0.00	47.25 -0.29 0.00
ONONDAGA___COGEN 23986	43.36 -0.22 0.00	39.34 -0.24 0.00	37.65 -0.27 0.00	37.51 -0.26 0.00	37.78 -0.23 0.00	40.38 -0.24 0.00	52.98 -0.16 0.00	60.80 -0.37 0.00	62.24 -0.63 0.00	62.81 -0.32 0.00	63.62 -0.13 0.00	64.61 0.06 0.00	63.71 -0.06 0.00	62.80 -0.19 0.00	61.69 -0.25 0.00	58.72 -0.53 0.00	58.89 -0.47 0.00	56.95 -0.52 0.00	57.22 -0.52 0.00	61.25 -0.56 0.00	62.64 -0.19 0.00	59.00 -0.12 0.00	53.54 -0.16 0.00	47.30 -0.24 0.00
ONTARIO___LFGE 23819	41.96 -1.61 0.00	38.03 -1.54 0.00	36.36 -1.55 0.00	36.15 -1.62 0.00	36.52 -1.48 0.00	38.84 -1.79 0.00	51.01 -2.13 0.00	58.60 -2.57 0.00	59.09 -3.77 0.00	60.16 -2.97 0.00	61.20 -2.55 0.00	62.61 -1.94 0.00	61.29 -2.49 0.00	60.16 -2.83 0.00	59.03 -2.91 0.00	56.00 -3.26 0.00	56.40 -2.97 0.00	54.42 -3.05 0.00	54.68 -3.06 0.00	58.59 -3.21 0.00	60.82 -2.01 0.00	57.28 -1.83 0.00	52.14 -1.56 0.00	45.58 -1.95 0.00
OSWEGATCHIE___HYD 24044	42.27 -1.31 0.00	38.62 -0.95 0.00	36.70 -1.21 0.00	36.72 -1.06 0.00	36.98 -1.03 0.00	39.69 -0.93 0.00	51.38 -1.75 0.00	58.17 -3.00 0.00	59.91 -2.95 0.00	62.44 -0.69 0.00	61.39 -2.36 0.00	62.09 -2.45 0.00	62.69 -1.08 0.00	60.66 -2.33 0.00	59.65 -2.29 0.00	57.12 -2.13 0.00	57.23 -2.14 0.00	55.05 -2.41 0.00	55.72 -2.02 0.00	59.70 -2.10 0.00	60.26 -2.58 0.00	56.75 -2.36 0.00	51.01 -2.69 0.00	46.25 -1.28 0.00
OSWEGO___5 23606	42.88 -0.70 0.00	38.90 -0.67 0.00	37.27 -0.64 0.00	37.10 -0.68 0.00	37.36 -0.65 0.00	39.89 -0.73 0.00	52.18 -0.96 0.00	60.00 -1.16 0.00	61.48 -1.38 0.00	61.80 -1.33 0.00	62.60 -1.15 0.00	63.58 -0.97 0.00	62.69 -1.08 0.00	61.73 -1.26 0.00	60.70 -1.24 0.00	58.07 -1.19 0.00	58.12 -1.25 0.00	56.26 -1.21 0.00	56.52 -1.21 0.00	60.45 -1.36 0.00	61.83 -1.01 0.00	58.23 -0.89 0.00	52.95 -0.75 0.00	46.72 -0.81 0.00
OSWEGO___6 23613	42.88 -0.70 0.00	38.90 -0.67 0.00	37.27 -0.64 0.00	37.10 -0.68 0.00	37.36 -0.65 0.00	39.89 -0.73 0.00	52.18 -0.96 0.00	60.00 -1.16 0.00	61.48 -1.38 0.00	61.80 -1.33 0.00	62.60 -1.15 0.00	63.58 -0.97 0.00	62.69 -1.08 0.00	61.73 -1.26 0.00	60.70 -1.24 0.00	58.07 -1.19 0.00	58.12 -1.25 0.00	56.26 -1.21 0.00	56.52 -1.21 0.00	60.45 -1.36 0.00	61.83 -1.01 0.00	58.23 -0.89 0.00	52.95 -0.75 0.00	46.72 -0.81 0.00
OUTOKUMPU-AB___DRP 24206	41.05 -2.53 0.00	36.80 -2.77 0.00	35.14 -2.77 0.00	34.79 -2.98 0.00	35.16 -2.85 0.00	36.68 -3.94 0.00	46.87 -6.27 0.00	54.74 -6.42 0.00	54.82 -8.05 0.00	55.93 -7.20 0.00	57.44 -6.31 0.00	59.77 -4.78 0.00	57.84 -5.93 0.00	56.19 -6.80 0.00	55.19 -6.75 0.00	52.74 -6.52 0.00	52.71 -6.65 0.00	50.97 -6.49 0.00	51.04 -6.70 0.00	54.20 -7.60 0.00	57.05 -5.78 0.00	54.44 -4.67 0.00	50.69 -3.01 0.00	43.49 -4.04 0.00
OXBOW___ 24026	40.91 -2.66 0.00	36.64 -2.93 0.00	34.95 -2.96 0.00	34.60 -3.17 0.00	34.97 -3.04 0.00	36.44 -4.18 0.00	46.49 -6.64 0.00	54.31 -6.85 0.00	54.44 -8.42 0.00	55.49 -7.64 0.00	57.06 -6.69 0.00	59.38 -5.16 0.00	57.46 -6.31 0.00	55.75 -7.24 0.00	54.81 -7.12 0.00	52.38 -6.87 0.00	52.42 -6.95 0.00	50.63 -6.84 0.00	50.69 -7.04 0.00	53.77 -8.03 0.00	56.55 -6.28 0.00	54.09 -5.02 0.00	50.43 -3.28 0.00	43.35 -4.18 0.00
PEEKSKILL___ 23653	45.40 1.83 0.00	41.16 1.58 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.45 1.44 0.00	42.49 1.87 0.00	56.59 3.45 0.00	64.56 4.16 0.77	65.48 4.59 1.97	62.48 4.48 5.13	66.72 5.23 2.26	66.86 5.23 2.91	65.59 4.97 3.16	63.72 4.98 4.25	62.65 4.71 3.99	57.57 4.33 6.01	59.57 4.45 4.25	58.18 4.31 3.60	58.78 4.21 3.17	60.46 4.57 5.92	61.65 4.65 5.83	60.52 4.02 2.62	53.94 3.49 3.25	48.76 2.71 1.48
PGE MADISON___WINDPWR 24146	44.05 0.48 0.00	40.09 0.51 0.00	38.29 0.38 0.00	38.15 0.38 0.00	38.46 0.46 0.00	41.23 0.61 0.00	54.68 1.54 0.00	62.08 0.92 0.00	63.43 0.57 0.00	63.89 0.76 0.00	64.83 1.08 0.00	66.09 1.55 0.00	64.86 1.08 0.00	63.75 0.76 0.00	62.68 0.74 0.00	59.55 0.30 0.00	59.72 0.36 0.00	57.70 0.23 0.00	58.03 0.29 0.00	62.30 0.49 0.00	64.03 1.19 0.00	59.88 0.77 0.00	54.13 0.43 0.00	48.06 0.52 0.00
PIERCEFIELD___HYD 23852	42.61 -0.96 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.38 -1.75 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	62.37 -0.76 0.00	61.58 -2.17 0.00	62.16 -2.39 0.00	62.50 -1.28 0.00	61.35 -1.64 0.00	60.26 -1.67 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	55.69 -1.78 0.00	56.18 -1.56 0.00	60.14 -1.67 0.00	60.63 -2.20 0.00	56.98 -2.13 0.00	51.39 -2.31 0.00	46.53 -1.00 0.00
PINELAWN_CC_1 323563	76.28 3.09 -29.61	75.64 2.73 -33.34	77.00 2.65 -36.43	75.96 2.61 -35.58	77.03 2.66 -36.37	77.08 3.13 -33.33	78.46 4.99 -20.33	82.39 5.57 -15.66	84.25 5.97 -15.41	92.83 6.19 -23.51	95.68 6.63 -25.30	95.53 6.71 -24.27	95.41 6.44 -25.20	92.58 6.36 -23.22	92.19 6.07 -24.19	87.96 5.63 -23.08	88.54 5.76 -23.41	88.50 5.52 -25.51	87.42 5.37 -24.31	96.38 5.81 -28.77	98.37 5.91 -29.63	89.99 5.26 -25.61	82.20 4.35 -24.15	79.30 3.71 -28.06

PJM_GEN_KEystone	41.22	37.48	35.71	35.51	36.07	37.00	52.44	58.17	57.40	58.52	59.67	61.25	59.38	58.14	57.23	54.22	54.44	52.24	52.48	52.35	66.02	58.19	49.56	44.06
24065	-2.35	-2.10	-2.20	-2.27	-1.94	-2.36	-1.97	-3.00	-5.47	-4.61	-4.08	-3.29	-4.40	-4.85	-4.71	-5.04	-4.93	-5.23	-5.25	-4.70	-1.57	-2.54	-2.52	-3.47
	0.00	0.00	0.00	0.00	0.00	1.27	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.76	-4.76	-1.62	1.62	0.00
PLEASANTVLY__LBMP	45.45	41.20	39.47	39.32	39.53	42.49	56.54	65.14	67.36	67.76	68.77	69.68	68.68	67.92	66.64	63.75	63.85	61.77	61.91	66.59	67.62	63.10	57.28	50.31
24000	1.87	1.62	1.55	1.55	1.52	1.87	3.40	3.91	4.34	4.23	4.84	4.91	4.66	4.60	4.40	4.03	4.16	4.02	3.93	4.33	4.34	3.78	3.33	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.15	-0.40	-0.18	-0.23	-0.25	-0.33	-0.31	-0.46	-0.33	-0.28	-0.25	-0.46	-0.46	-0.20	-0.25	-0.12
POLETTI____	45.97	41.63	39.85	39.66	39.87	42.98	57.33	68.76	74.76	84.99	79.82	83.53	83.53	82.49	80.33	83.61	78.40	74.21	72.96	86.29	87.13	72.39	68.38	55.69
23519	2.40	2.06	1.93	1.89	1.86	2.36	4.20	5.14	5.59	5.62	6.31	6.39	6.12	6.05	5.76	5.33	5.46	5.23	5.08	5.56	5.65	4.91	4.30	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-6.30	-16.24	-9.76	-12.59	-13.63	-13.45	-12.63	-19.02	-13.57	-11.51	-10.14	-18.92	-18.65	-8.37	-10.38	-4.73
PORT_JEFF_3	76.46	76.24	77.30	76.15	77.37	77.73	77.98	82.69	85.00	94.22	96.19	96.05	96.12	93.46	93.12	88.67	89.31	89.36	88.11	97.50	98.37	89.87	82.15	79.11
23555	3.27	3.32	2.96	2.80	3.00	3.78	4.52	5.87	6.73	7.58	7.14	7.23	7.14	7.24	7.00	6.34	6.53	6.38	6.06	6.92	5.91	5.14	4.30	3.52
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PORT_JEFF_4	76.46	76.24	77.30	76.15	77.37	77.73	77.98	82.69	85.06	94.22	96.19	96.05	96.12	93.46	93.12	88.67	89.31	89.36	88.11	97.50	98.37	89.87	82.15	79.11
23616	3.27	3.32	2.96	2.80	3.00	3.78	4.52	5.87	6.79	7.58	7.14	7.23	7.14	7.24	7.00	6.34	6.53	6.38	6.06	6.92	5.91	5.14	4.30	3.52
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PORT_JEFF_IC	76.59	76.32	77.38	76.23	77.45	77.81	78.14	82.88	85.25	94.41	96.32	96.18	96.24	93.52	93.19	88.79	89.37	89.47	88.22	97.56	98.50	89.99	82.36	79.25
23713	3.40	3.40	3.03	2.87	3.08	3.86	4.68	6.06	6.98	7.77	7.27	7.36	7.27	7.31	7.06	6.46	6.59	6.49	6.18	6.98	6.03	5.26	4.51	3.66
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PPL PILGRIM_ST_GT1	76.98	76.44	77.72	76.64	77.79	77.89	78.99	83.12	85.00	93.77	96.12	95.98	95.92	93.14	92.75	88.43	89.07	89.07	87.94	97.12	98.87	90.34	82.74	79.68
24216	3.79	3.52	3.37	3.29	3.42	3.94	5.53	6.30	6.73	7.13	7.08	7.16	6.95	6.93	6.63	6.10	6.29	6.09	5.89	6.55	6.41	5.62	4.89	4.09
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PPL PILGRIM_ST_GT2	76.98	76.44	77.72	76.64	77.79	77.89	78.99	83.12	85.00	93.77	96.12	95.98	95.92	93.14	92.75	88.43	89.07	89.07	87.94	97.12	98.87	90.34	82.74	79.68
24217	3.79	3.52	3.37	3.29	3.42	3.94	5.53	6.30	6.73	7.13	7.08	7.16	6.95	6.93	6.63	6.10	6.29	6.09	5.89	6.55	6.41	5.62	4.89	4.09
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PPL_SHRM_GT3	76.28	76.28	77.34	76.23	77.45	77.85	77.72	82.57	85.00	94.15	96.25	96.11	96.18	93.52	93.19	88.73	89.37	89.41	88.17	97.56	98.43	89.93	82.04	78.97
24213	3.09	3.36	3.00	2.87	3.08	3.90	4.25	5.75	6.73	7.51	7.20	7.29	7.21	7.31	7.06	6.40	6.59	6.44	6.12	6.98	5.97	5.20	4.19	3.37
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PPL_SHRM_GT4	76.28	76.28	77.34	76.23	77.45	77.85	77.72	82.57	85.00	94.15	96.25	96.11	96.18	93.52	93.19	88.73	89.37	89.41	88.17	97.56	98.43	89.93	82.04	78.97
24214	3.09	3.36	3.00	2.87	3.08	3.90	4.25	5.75	6.73	7.51	7.20	7.29	7.21	7.31	7.06	6.40	6.59	6.44	6.12	6.98	5.97	5.20	4.19	3.37
	-29.61	-33.34	-36.43	-35.58	-36.37	-33.33	-20.33	-15.66	-15.41	-23.51	-25.30	-24.27	-25.20	-23.22	-24.19	-23.08	-23.41	-25.51	-24.31	-28.77	-29.63	-25.61	-24.15	-28.06
PROJECT__ORANGE 1	43.09	39.14	37.46	37.28	37.55	40.10	52.60	60.37	61.86	62.06	62.79	63.84	63.01	62.17	61.07	58.43	58.47	56.55	56.81	60.82	62.27	58.64	53.22	47.06
24174	-0.48	-0.44	-0.45	-0.49	-0.46	-0.53	-0.53	-0.80	-1.01	-1.07	-0.96	-0.71	-0.77	-0.82	-0.87	-0.83	-0.89	-0.92	-0.92	-0.99	-0.57	-0.47	-0.48	-0.48
	0.00	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
PROJECT__ORANGE 2	43.09	39.14	37.46	37.28	37.55	40.10	52.60	60.37	61.86	62.06	62.79	63.84	63.01	62.17	61.07	58.43	58.47	56.55	56.81	60.82	62.27	58.64	53.22	47.06
24166	-0.48	-0.44	-0.45	-0.49	-0.46	-0.53	-0.53	-0.80	-1.01	-1.07	-0.96	-0.71	-0.77	-0.82	-0.87	-0.83	-0.89	-0.92	-0.92	-0.99	-0.57	-0.47	-0.48	-0.48
	0.00	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
PYRITES__HYD	43.01	39.30	37.50	37.44	37.63	40.34	52.02	59.51	61.29	62.94	62.22	62.80	63.01	61.86	60.82	58.31	58.47	56.26	56.76	60.82	61.26	57.51	51.87	46.96
24023	-0.57	-0.28	-0.42	-0.34	-0.38	-0.28	-1.12	-1.65	-1.57	-0.19	-1.53	-1.74	-0.77	-1.13	-1.11	-0.95	-0.89	-1.21	-0.98	-0.99	-1.57	-1.60	-1.83	-0.57
	0.00	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
RAMAPO__LBMP	45.32	41.08	39.31	39.17	39.37	42.41	56.48	64.54	65.72	63.43	66.91	67.25	66.03	64.41	63.29	58.72	60.32	58.79	59.30	61.56	62.73	60.91	54.44	48.99
323565	1.74	1.50	1.40	1.40	1.37	1.79	3.35	3.98	4.40	4.29	4.97	5.03	4.78	4.72	4.46	4.15	4.27	4.14	4.04	4.39	4.46	3.84	3.28	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	1.54	4.00	1.81	2.33	2.53	3.31	3.11	4.68	3.32	2.82	2.48	4.63	4.56	2.05	2.54	1.16
RANKINE____	40.83	36.68	34.99	34.68	35.08	36.68	47.29	54.99	54.94	56.00	57.44	59.64	57.78	56.13	55.19	52.62	52.71	50.86	50.98	54.33	57.36	54.44	50.43	43.35
23646	-2.75	-2.89	-2.92	-3.10	-2.93	-3.94	-5.84	-6.18	-7.92	-7.13	-6.31	-4.91	-5.99	-6.87	-6.75	-6.64	-6.65	-6.61	-6.76	-7.48	-5.47	-4.67	-3.28	-4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	45.97	41.63	39.85	39.70	39.91	42.98	57.33	68.49	74.16	83.50	79.79	83.50	83.50	81.30	79.21	81.95	77.18	73.16	72.03	84.60	85.47	71.67	67.44	55.24
24244	2.40	2.06	1.93	1.93	1.90	2.36	4.20	5.08	5.53	5.49	6.25	6.33	6.06	5.98	5.70	5.27	5.40	5.17	5.02	5.50	5.59	4.91	4.24	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-5.76	-14.88	-9.79	-12.63	-13.67	-12.32	-11.57	-17.43	-12.41	-10.52	-9.27	-17.30	-17.05	-7.65	-9.49	-4.33

RAVENSWOOD_GT2_2 24245	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.91 1.90 0.00	42.98 2.36 0.00	57.33 4.20 0.00	68.49 5.08 -2.24	74.16 5.53 -5.76	83.50 5.49 -14.88	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.30 5.98 -12.32	79.21 5.70 -11.57	81.95 5.27 -17.43	77.18 5.40 -12.41	73.16 5.17 -10.52	72.03 5.02 -9.27	84.60 5.50 -17.30	85.47 5.59 -17.05	71.67 4.91 -7.65	67.44 4.24 -9.49	55.24 3.37 -4.33
RAVENSWOOD_GT2_3 24246	46.01 2.44 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.55 5.14 -2.24	74.29 5.66 -5.76	83.63 5.62 -14.88	79.85 6.31 -9.79	83.56 6.39 -12.63	83.56 6.12 -13.67	81.36 6.05 -12.32	79.27 5.76 -11.57	82.01 5.33 -17.43	77.23 5.46 -12.41	73.28 5.29 -10.52	72.15 5.14 -9.27	84.67 5.56 -17.30	85.53 5.65 -17.05	71.73 4.97 -7.65	67.49 4.30 -9.49	55.28 3.42 -4.33
RAVENSWOOD_GT2_4 24247	46.01 2.44 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.70 1.93 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.55 5.14 -2.24	74.29 5.66 -5.76	83.63 5.62 -14.88	79.85 6.31 -9.79	83.56 6.39 -12.63	83.56 6.12 -13.67	81.36 6.05 -12.32	79.27 5.76 -11.57	82.01 5.33 -17.43	77.23 5.46 -12.41	73.28 5.29 -10.52	72.15 5.14 -9.27	84.67 5.56 -17.30	85.53 5.65 -17.05	71.73 4.97 -7.65	67.49 4.30 -9.49	55.28 3.42 -4.33
RAVENSWOOD_GT3_1 24248	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.91 1.90 0.00	42.98 2.36 0.00	57.33 4.20 0.00	68.49 5.08 -2.24	74.16 5.53 -5.76	83.50 5.49 -14.88	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.30 5.98 -12.32	79.21 5.70 -11.57	81.95 5.27 -17.43	77.18 5.40 -12.41	73.16 5.17 -10.52	72.03 5.02 -9.27	84.60 5.50 -17.30	85.47 5.59 -17.05	71.67 4.91 -7.65	67.44 4.24 -9.49	55.24 3.37 -4.33
RAVENSWOOD_GT3_2 24249	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.91 1.90 0.00	42.98 2.36 0.00	57.33 4.20 0.00	68.49 5.08 -2.24	74.16 5.53 -5.76	83.50 5.49 -14.88	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.30 5.98 -12.32	79.21 5.70 -11.57	81.95 5.27 -17.43	77.18 5.40 -12.41	73.16 5.17 -10.52	72.03 5.02 -9.27	84.60 5.50 -17.30	85.47 5.59 -17.05	71.67 4.91 -7.65	67.44 4.24 -9.49	55.24 3.37 -4.33
RAVENSWOOD_GT3_3 24250	46.06 2.48 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.74 1.96 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.61 5.20 -2.24	74.29 5.66 -5.76	83.63 5.62 -14.88	79.92 6.37 -9.79	83.63 6.45 -12.63	83.63 6.19 -13.67	81.36 6.05 -12.32	79.33 5.82 -11.57	82.07 5.39 -17.43	77.29 5.52 -12.41	73.28 5.29 -10.52	72.15 5.14 -9.27	84.73 5.62 -17.30	85.60 5.72 -17.05	71.73 4.97 -7.65	67.54 4.35 -9.49	55.33 3.47 -4.33
RAVENSWOOD_GT3_4 24251	46.06 2.48 0.00	41.67 2.10 0.00	39.88 1.97 0.00	39.74 1.96 0.00	39.94 1.94 0.00	43.02 2.40 0.00	57.39 4.25 0.00	68.61 5.20 -2.24	74.29 5.66 -5.76	83.63 5.62 -14.88	79.92 6.37 -9.79	83.63 6.45 -12.63	83.63 6.19 -13.67	81.36 6.05 -12.32	79.33 5.82 -11.57	82.07 5.39 -17.43	77.29 5.52 -12.41	73.28 5.29 -10.52	72.15 5.14 -9.27	84.73 5.62 -17.30	85.60 5.72 -17.05	71.73 4.97 -7.65	67.54 4.35 -9.49	55.33 3.47 -4.33
RAVENSWOOD_GT_1 23729	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
RAVENSWOOD_GT_10 24258	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.66 1.89 0.00	39.91 1.90 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.51 5.08 -2.27	74.10 5.53 -5.70	83.33 5.49 -14.71	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.10 5.92 -12.18	79.08 5.70 -11.44	81.76 5.27 -17.23	77.04 5.40 -12.27	73.04 5.17 -10.40	71.93 5.02 -9.17	84.41 5.50 -17.11	85.28 5.59 -16.86	71.52 4.85 -7.56	67.33 4.24 -9.39	55.19 3.37 -4.28
RAVENSWOOD_GT_11 24259	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.66 1.89 0.00	39.91 1.90 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.51 5.08 -2.27	74.10 5.53 -5.70	83.33 5.49 -14.71	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.10 5.92 -12.18	79.08 5.70 -11.44	81.76 5.27 -17.23	77.04 5.40 -12.27	73.04 5.17 -10.40	71.93 5.02 -9.17	84.41 5.50 -17.11	85.28 5.59 -16.86	71.52 4.85 -7.56	67.33 4.24 -9.39	55.19 3.37 -4.28
RAVENSWOOD_GT_4 24252	45.92 2.35 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.62 1.85 0.00	39.87 1.86 0.00	42.90 2.28 0.00	57.22 4.09 0.00	68.60 5.02 -2.42	73.70 5.47 -5.36	82.37 5.43 -13.81	79.74 6.18 -9.81	83.45 6.26 -12.65	83.45 5.99 -13.68	80.29 5.86 -11.44	78.32 5.64 -10.75	80.65 5.21 -16.18	76.25 5.34 -11.54	72.36 5.11 -9.78	71.32 4.97 -8.62	83.33 5.44 -16.09	84.21 5.53 -15.85	71.01 4.79 -7.11	66.71 4.19 -8.82	54.87 3.33 -4.01
RAVENSWOOD_GT_5 24254	45.92 2.35 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.62 1.85 0.00	39.87 1.86 0.00	42.90 2.28 0.00	57.22 4.09 0.00	68.60 5.02 -2.42	73.70 5.47 -5.36	82.37 5.43 -13.81	79.74 6.18 -9.81	83.45 6.26 -12.65	83.45 5.99 -13.68	80.29 5.86 -11.44	78.32 5.64 -10.75	80.65 5.21 -16.18	76.25 5.34 -11.54	72.36 5.11 -9.78	71.32 4.97 -8.62	83.33 5.44 -16.09	84.21 5.53 -15.85	71.01 4.79 -7.11	66.71 4.19 -8.82	54.87 3.33 -4.01
RAVENSWOOD_GT_6 24253	45.92 2.35 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.62 1.85 0.00	39.87 1.86 0.00	42.90 2.28 0.00	57.22 4.09 0.00	68.60 5.02 -2.42	73.70 5.47 -5.36	82.37 5.43 -13.81	79.74 6.18 -9.81	83.45 6.26 -12.65	83.45 5.99 -13.68	80.29 5.86 -11.44	78.32 5.64 -10.75	80.65 5.21 -16.18	76.25 5.34 -11.54	72.36 5.11 -9.78	71.32 4.97 -8.62	83.33 5.44 -16.09	84.21 5.53 -15.85	71.01 4.79 -7.11	66.71 4.19 -8.82	54.87 3.33 -4.01
RAVENSWOOD_GT_7 24255	45.92 2.35 0.00	41.59 2.02 0.00	39.77 1.86 0.00	39.62 1.85 0.00	39.87 1.86 0.00	42.90 2.28 0.00	57.22 4.09 0.00	68.60 5.02 -2.42	73.70 5.47 -5.36	82.37 5.43 -13.81	79.74 6.18 -9.81	83.45 6.26 -12.65	83.45 5.99 -13.68	80.29 5.86 -11.44	78.32 5.64 -10.75	80.65 5.21 -16.18	76.25 5.34 -11.54	72.36 5.11 -9.78	71.32 4.97 -8.62	83.33 5.44 -16.09	84.21 5.53 -15.85	71.01 4.79 -7.11	66.71 4.19 -8.82	54.87 3.33 -4.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.66 1.89 0.00	39.91 1.90 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.51 5.08 -2.27	74.10 5.53 -5.70	83.33 5.49 -14.71	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.10 5.92 -12.18	79.08 5.70 -11.44	81.76 5.27 -17.23	77.04 5.40 -12.27	73.04 5.17 -10.40	71.93 5.02 -9.17	84.41 5.50 -17.11	85.28 5.59 -16.86	71.52 4.85 -7.56	67.33 4.24 -9.39	55.19 3.37 -4.28
RAVENSWOOD_GT_9 24257	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.66 1.89 0.00	39.91 1.90 0.00	42.94 2.32 0.00	57.28 4.14 0.00	68.51 5.08 -2.27	74.10 5.53 -5.70	83.33 5.49 -14.71	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.10 5.92 -12.18	79.08 5.70 -11.44	81.76 5.27 -17.23	77.04 5.40 -12.27	73.04 5.17 -10.40	71.93 5.02 -9.17	84.41 5.50 -17.11	85.28 5.59 -16.86	71.52 4.85 -7.56	67.33 4.24 -9.39	55.19 3.37 -4.28

RAVENSWOOD___1 23533	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
RAVENSWOOD___2 23534	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
RAVENSWOOD___3 23535	45.97 2.40 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.91 1.90 0.00	42.98 2.36 0.00	57.33 4.20 0.00	68.49 5.08 -2.24	74.22 5.59 -5.76	83.50 5.49 -14.88	79.79 6.25 -9.79	83.50 6.33 -12.63	83.50 6.06 -13.67	81.30 5.98 -12.32	79.21 5.70 -11.57	81.95 5.27 -17.43	77.18 5.40 -12.41	73.16 5.17 -10.52	72.09 5.08 -9.27	84.60 5.50 -17.30	85.47 5.59 -17.05	71.67 4.91 -7.65	67.44 4.24 -9.49	55.24 3.37 -4.33
RAVENSWOOD___4 23820	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
RCPL_TRUST___DRP 24196	46.01 2.44 0.00	41.63 2.06 0.00	39.85 1.93 0.00	39.70 1.93 0.00	39.94 1.94 0.00	42.98 2.36 0.00	57.39 4.25 0.00	64.78 5.14 1.52	64.61 5.66 3.91	58.69 5.62 10.06	67.04 6.37 3.08	67.02 6.45 3.98	65.62 6.19 4.34	60.71 6.05 8.33	59.87 5.76 7.83	52.80 5.33 11.78	56.40 5.46 8.42	55.55 5.23 7.14	56.53 5.08 6.29	55.56 5.50 11.74	56.91 5.65 11.57	58.83 4.91 5.19	51.50 4.24 6.44	48.02 3.42 2.94
RENSSELAER___COGEN 23796	44.92 1.35 0.00	40.88 1.31 0.00	39.16 1.25 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.92 2.75 0.00	65.88 3.02 0.00	65.97 2.84 0.00	66.94 3.19 0.00	67.84 3.29 0.00	66.90 3.12 0.00	66.08 3.09 0.00	64.79 2.85 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.11 2.64 0.00	60.45 2.71 0.00	64.77 2.97 0.00	65.60 2.76 0.00	61.60 2.48 0.00	55.85 2.15 0.00	49.29 1.76 0.00
REVERE_CPPR_DRP 24186	44.18 0.61 0.00	40.21 0.63 0.00	38.40 0.49 0.00	38.30 0.53 0.00	38.54 0.53 0.00	41.32 0.69 0.00	54.30 1.17 0.00	62.02 0.86 0.00	63.62 0.75 0.00	64.01 0.88 0.00	64.77 1.02 0.00	65.77 1.23 0.00	64.80 1.02 0.00	63.87 0.88 0.00	62.80 0.87 0.00	59.91 0.65 0.00	60.08 0.71 0.00	58.16 0.69 0.00	58.43 0.69 0.00	62.61 0.80 0.00	63.77 0.94 0.00	59.94 0.83 0.00	54.24 0.54 0.00	48.29 0.76 0.00
ROCHESTER_9_IC 23652	42.44 -1.13 0.00	38.23 -1.35 0.00	36.59 -1.33 0.00	36.34 -1.44 0.00	36.71 -1.29 0.00	38.84 -1.79 0.00	50.27 -2.87 0.00	58.78 -2.39 0.00	59.72 -3.14 0.00	60.48 -2.65 0.00	61.71 -2.04 0.00	63.38 -1.16 0.00	61.86 -1.91 0.00	60.47 -2.52 0.00	59.40 -2.54 0.00	56.77 -2.49 0.00	56.93 -2.43 0.00	55.00 -2.47 0.00	55.14 -2.60 0.00	58.65 -3.15 0.00	60.95 -1.88 0.00	57.70 -1.42 0.00	52.84 -0.86 0.00	45.73 -1.81 0.00
ROSETON___1 23587	45.36 1.79 0.00	41.12 1.54 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.49 1.48 0.00	42.41 1.79 0.00	56.43 3.29 0.00	65.11 3.79 -0.15	67.41 4.15 -0.40	68.25 4.04 -1.08	68.89 4.65 -0.49	69.89 4.71 -0.63	68.99 4.53 -0.68	68.29 4.41 -0.89	66.99 4.21 -0.84	64.43 3.91 -1.26	64.25 4.04 -0.85	62.10 3.91 -0.72	62.19 3.81 -0.64	67.14 4.14 -1.19	68.15 4.15 -1.17	63.31 3.67 -0.53	57.52 3.17 -0.65	50.40 2.57 -0.30
ROSETON___2 23588	45.36 1.79 0.00	41.12 1.54 0.00	39.39 1.48 0.00	39.25 1.47 0.00	39.49 1.48 0.00	42.41 1.79 0.00	56.43 3.29 0.00	65.11 3.79 -0.15	67.41 4.15 -0.40	68.25 4.04 -1.08	68.89 4.65 -0.49	69.89 4.71 -0.63	68.99 4.53 -0.68	68.29 4.41 -0.89	66.99 4.21 -0.84	64.43 3.91 -1.26	64.25 4.04 -0.85	62.10 3.91 -0.72	62.19 3.81 -0.64	67.14 4.14 -1.19	68.15 4.15 -1.17	63.31 3.67 -0.53	57.52 3.17 -0.65	50.40 2.57 -0.30
RUSSELL___1 23602	42.31 -1.26 0.00	38.15 -1.42 0.00	36.51 -1.40 0.00	36.26 -1.51 0.00	36.68 -1.33 0.00	39.00 -1.63 0.00	50.11 -3.03 0.00	58.60 -2.57 0.00	59.66 -3.21 0.00	60.48 -2.65 0.00	61.65 -2.10 0.00	63.25 -1.29 0.00	61.73 -2.04 0.00	60.41 -2.58 0.00	59.27 -2.66 0.00	56.65 -2.61 0.00	56.87 -2.49 0.00	54.82 -2.64 0.00	54.97 -2.77 0.00	58.53 -3.28 0.00	60.76 -2.07 0.00	57.34 -1.77 0.00	52.73 -0.97 0.00	45.77 -1.76 0.00
RUSSELL___2 23532	42.31 -1.26 0.00	38.15 -1.42 0.00	36.51 -1.40 0.00	36.26 -1.51 0.00	36.68 -1.33 0.00	39.00 -1.63 0.00	50.11 -3.03 0.00	58.60 -2.57 0.00	59.66 -3.21 0.00	60.48 -2.65 0.00	61.65 -2.10 0.00	63.25 -1.29 0.00	61.73 -2.04 0.00	60.41 -2.58 0.00	59.27 -2.66 0.00	56.65 -2.61 0.00	56.87 -2.49 0.00	54.82 -2.64 0.00	54.97 -2.77 0.00	58.53 -3.28 0.00	60.76 -2.07 0.00	57.34 -1.77 0.00	52.73 -0.97 0.00	45.77 -1.76 0.00
RUSSELL___3 23549	42.31 -1.26 0.00	38.11 -1.46 0.00	36.47 -1.44 0.00	36.23 -1.55 0.00	36.60 -1.41 0.00	38.80 -1.83 0.00	50.00 -3.13 0.00	58.47 -2.69 0.00	59.41 -3.46 0.00	60.23 -2.90 0.00	61.39 -2.36 0.00	63.06 -1.48 0.00	61.54 -2.23 0.00	60.22 -2.77 0.00	59.09 -2.85 0.00	56.47 -2.78 0.00	56.63 -2.73 0.00	54.71 -2.76 0.00	54.85 -2.89 0.00	58.34 -3.46 0.00	60.57 -2.26 0.00	57.34 -1.77 0.00	52.52 -1.18 0.00	45.63 -1.90 0.00
RUSSELL___4 23556	42.31 -1.26 0.00	38.15 -1.42 0.00	36.51 -1.40 0.00	36.26 -1.51 0.00	36.68 -1.33 0.00	39.00 -1.63 0.00	50.16 -2.98 0.00	58.60 -2.57 0.00	59.66 -3.21 0.00	60.54 -2.59 0.00	61.65 -2.10 0.00	63.25 -1.29 0.00	61.73 -2.04 0.00	60.41 -2.58 0.00	59.27 -2.66 0.00	56.65 -2.61 0.00	56.87 -2.49 0.00	54.88 -2.59 0.00	54.97 -2.77 0.00	58.53 -3.28 0.00	60.76 -2.07 0.00	57.34 -1.77 0.00	52.73 -0.97 0.00	45.77 -1.76 0.00
RUSSELL___STATION 23914	42.31 -1.26 0.00	38.11 -1.46 0.00	36.47 -1.44 0.00	36.23 -1.55 0.00	36.60 -1.41 0.00	38.80 -1.83 0.00	50.00 -3.13 0.00	58.47 -2.69 0.00	59.41 -3.46 0.00	60.23 -2.90 0.00	61.39 -2.36 0.00	63.06 -1.48 0.00	61.54 -2.23 0.00	60.22 -2.77 0.00	59.09 -2.85 0.00	56.47 -2.78 0.00	56.63 -2.73 0.00	54.71 -2.76 0.00	54.85 -2.89 0.00	58.34 -3.46 0.00	60.57 -2.26 0.00	57.34 -1.77 0.00	52.52 -1.18 0.00	45.63 -1.90 0.00
S SALMON___HYD 24043	42.75 -0.83 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.02 -0.76 0.00	37.28 -0.72 0.00	39.93 -0.69 0.00	52.28 -0.85 0.00	59.64 -1.53 0.00	61.17 -1.70 0.00	62.31 -0.82 0.00	62.47 -1.27 0.00	63.45 -1.10 0.00	62.95 -0.83 0.00	61.54 -1.45 0.00	60.45 -1.49 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	56.03 -1.44 0.00	56.47 -1.27 0.00	60.38 -1.42 0.00	61.57 -1.26 0.00	57.87 -1.24 0.00	52.47 -1.24 0.00	46.72 -0.81 0.00

SELKIRK___II 23799	44.66 1.09 0.00	40.60 1.03 0.00	38.94 1.02 0.00	38.83 1.06 0.00	39.03 1.03 0.00	41.56 0.93 0.00	54.73 1.59 0.00	62.82 1.65 0.00	64.75 1.89 0.00	64.77 1.64 0.00	65.60 1.85 0.00	66.48 1.94 0.00	65.56 1.79 0.00	64.69 1.70 0.00	63.49 1.55 0.00	60.68 1.42 0.00	60.79 1.42 0.00	58.96 1.49 0.00	59.24 1.50 0.00	63.47 1.67 0.00	64.28 1.45 0.00	60.41 1.30 0.00	55.04 1.34 0.00	48.72 1.19 0.00
SELKIRK___I 23801	44.84 1.26 0.00	40.72 1.15 0.00	39.05 1.14 0.00	38.95 1.17 0.00	39.15 1.14 0.00	41.84 1.22 0.00	55.31 2.18 0.00	63.55 2.39 0.00	65.44 2.58 0.00	65.53 2.40 0.00	66.04 2.29 0.00	66.68 2.13 0.00	65.75 1.98 0.00	64.94 1.95 0.00	63.73 1.80 0.00	60.91 1.66 0.00	61.03 1.66 0.00	59.13 1.67 0.00	59.41 1.67 0.00	63.66 1.85 0.00	64.46 1.63 0.00	60.59 1.48 0.00	55.04 1.34 0.00	48.63 1.09 0.00
SENECA OSWGO___HYD 24041	43.22 -0.35 0.00	39.26 -0.32 0.00	37.57 -0.34 0.00	37.40 -0.38 0.00	37.66 -0.34 0.00	40.26 -0.37 0.00	52.76 -0.37 0.00	60.55 -0.61 0.00	62.11 -0.75 0.00	62.44 -0.69 0.00	63.24 -0.51 0.00	64.29 -0.26 0.00	63.33 -0.45 0.00	62.42 -0.57 0.00	61.26 -0.68 0.00	58.60 -0.65 0.00	58.71 -0.65 0.00	56.78 -0.69 0.00	57.10 -0.64 0.00	61.06 -0.74 0.00	62.45 -0.38 0.00	58.82 -0.30 0.00	53.38 -0.32 0.00	47.15 -0.38 0.00
SENECA___ENERGY 23797	42.31 -1.26 0.00	38.39 -1.19 0.00	36.70 -1.21 0.00	36.53 -1.25 0.00	36.87 -1.14 0.00	39.28 -1.34 0.00	51.54 -1.59 0.00	59.21 -1.96 0.00	60.04 -2.83 0.00	60.86 -2.27 0.00	61.84 -1.91 0.00	63.13 -1.42 0.00	61.93 -1.85 0.00	60.85 -2.14 0.00	59.77 -2.17 0.00	56.83 -2.43 0.00	57.11 -2.26 0.00	55.17 -2.30 0.00	55.43 -2.31 0.00	59.39 -2.41 0.00	61.32 -1.51 0.00	57.75 -1.36 0.00	52.47 -1.24 0.00	46.06 -1.47 0.00
SHOEMAKER___GT 23640	45.14 1.57 0.00	40.96 1.39 0.00	39.20 1.29 0.00	39.06 1.28 0.00	39.30 1.29 0.00	42.21 1.58 0.00	56.11 2.98 0.00	64.22 3.36 0.31	65.84 3.77 0.79	64.72 3.66 2.07	67.08 4.27 0.94	67.66 4.32 1.21	66.55 4.08 1.31	65.31 4.03 1.71	64.11 3.78 1.61	60.33 3.50 2.42	61.28 3.62 1.71	59.52 3.51 1.45	59.87 3.41 1.28	63.19 3.77 2.38	64.25 3.77 2.35	61.37 3.31 1.05	55.24 2.85 1.31	49.17 2.23 0.60
SHOREHAM_IC_1 23715	76.28 3.09 -29.61	76.28 3.36 -33.34	77.34 3.00 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.85 3.90 -33.33	77.72 4.25 -20.33	82.57 5.75 -15.66	85.00 6.73 -15.41	94.15 7.51 -23.51	96.25 7.20 -25.30	96.11 7.29 -24.27	96.18 7.21 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.73 6.40 -23.08	89.37 6.59 -23.41	89.41 6.44 -25.51	88.17 6.12 -24.31	97.56 6.98 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.04 4.19 -24.15	78.97 3.37 -28.06
SHOREHAM_IC_2 23716	76.28 3.09 -29.61	76.28 3.36 -33.34	77.34 3.00 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.85 3.90 -33.33	77.72 4.25 -20.33	82.57 5.75 -15.66	85.00 6.73 -15.41	94.15 7.51 -23.51	96.25 7.20 -25.30	96.11 7.29 -24.27	96.18 7.21 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.73 6.40 -23.08	89.37 6.59 -23.41	89.41 6.44 -25.51	88.17 6.12 -24.31	97.56 6.98 -28.77	98.43 5.97 -29.63	89.93 5.20 -25.61	82.04 4.19 -24.15	78.97 3.37 -28.06
SISSONVILLE____ 23735	42.61 -0.96 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.38 -1.75 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	62.37 -0.76 0.00	61.58 -2.17 0.00	62.16 -2.39 0.00	62.50 -1.28 0.00	61.35 -1.64 0.00	60.26 -1.67 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	55.69 -1.78 0.00	56.18 -1.56 0.00	60.14 -1.67 0.00	60.63 -2.20 0.00	56.98 -2.13 0.00	51.39 -2.31 0.00	46.53 -1.00 0.00
SITHE_IND_GS1 24169	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.98 -0.79 0.00	37.25 -0.76 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	58.05 -1.06 0.00	52.79 -0.91 0.00	46.58 -0.95 0.00
SITHE_IND_GS2 24170	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.98 -0.79 0.00	37.25 -0.76 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	58.05 -1.06 0.00	52.79 -0.91 0.00	46.58 -0.95 0.00
SITHE_IND_GS3 24171	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.98 -0.79 0.00	37.25 -0.76 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	58.05 -1.06 0.00	52.79 -0.91 0.00	46.58 -0.95 0.00
SITHE_IND_GS4 24172	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.98 -0.79 0.00	37.25 -0.76 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	58.05 -1.06 0.00	52.79 -0.91 0.00	46.58 -0.95 0.00
SITHE___BATAVIA 24024	41.31 -2.27 0.00	37.04 -2.53 0.00	35.33 -2.58 0.00	35.02 -2.76 0.00	35.42 -2.58 0.00	36.97 -3.66 0.00	47.29 -5.84 0.00	55.42 -5.75 0.00	55.63 -7.23 0.00	56.69 -6.44 0.00	58.27 -5.48 0.00	60.61 -3.94 0.00	58.61 -5.17 0.00	56.88 -6.11 0.00	55.87 -6.07 0.00	53.45 -5.81 0.00	53.49 -5.88 0.00	51.61 -5.86 0.00	51.67 -6.06 0.00	54.82 -6.98 0.00	57.74 -5.09 0.00	55.15 -3.96 0.00	51.18 -2.52 0.00	43.87 -3.66 0.00
SITHE___INDEPEND 23800	42.75 -0.83 0.00	38.78 -0.79 0.00	37.12 -0.80 0.00	36.98 -0.79 0.00	37.25 -0.76 0.00	39.73 -0.89 0.00	51.91 -1.22 0.00	59.70 -1.47 0.00	61.23 -1.63 0.00	61.55 -1.58 0.00	62.28 -1.47 0.00	63.32 -1.23 0.00	62.37 -1.40 0.00	61.48 -1.51 0.00	60.39 -1.55 0.00	57.83 -1.42 0.00	57.88 -1.48 0.00	56.03 -1.44 0.00	56.29 -1.44 0.00	60.20 -1.61 0.00	61.51 -1.32 0.00	58.05 -1.06 0.00	52.79 -0.91 0.00	46.58 -0.95 0.00
SITHE___MASSENA 23902	42.92 -0.65 0.00	39.10 -0.47 0.00	37.42 -0.49 0.00	37.32 -0.45 0.00	37.51 -0.49 0.00	40.10 -0.53 0.00	51.86 -1.28 0.00	59.94 -1.22 0.00	61.67 -1.19 0.00	62.31 -0.82 0.00	62.22 -1.53 0.00	62.74 -1.81 0.00	62.44 -1.34 0.00	61.80 -1.20 0.00	60.76 -1.18 0.00	58.25 -1.01 0.00	58.41 -0.95 0.00	56.49 -0.98 0.00	56.81 -0.92 0.00	60.82 -0.99 0.00	61.45 -1.38 0.00	57.69 -1.42 0.00	52.35 -1.34 0.00	46.77 -0.76 0.00
SITHE___OGDNSBRG 24021	43.22 -0.35 0.00	39.45 -0.12 0.00	37.68 -0.23 0.00	37.59 -0.19 0.00	37.78 -0.23 0.00	40.46 -0.16 0.00	52.28 -0.85 0.00	60.13 -1.04 0.00	61.98 -0.88 0.00	63.00 -0.13 0.00	62.67 -1.08 0.00	63.19 -1.36 0.00	63.01 -0.77 0.00	62.17 -0.82 0.00	61.13 -0.81 0.00	58.54 -0.71 0.00	58.77 -0.59 0.00	56.89 -0.57 0.00	57.22 -0.52 0.00	61.31 -0.49 0.00	61.83 -1.01 0.00	58.05 -1.06 0.00	52.46 -1.24 0.00	47.15 -0.38 0.00

SITHE___STERLING 23777	43.97 0.39 0.00	39.97 0.40 0.00	38.22 0.30 0.00	38.08 0.30 0.00	38.35 0.34 0.00	41.07 0.45 0.00	53.93 0.80 0.00	61.72 0.55 0.00	63.24 0.38 0.00	63.64 0.51 0.00	64.39 0.64 0.00	65.38 0.84 0.00	64.41 0.64 0.00	63.56 0.57 0.00	62.49 0.56 0.00	59.61 0.36 0.00	59.78 0.42 0.00	57.81 0.34 0.00	58.14 0.40 0.00	62.30 0.49 0.00	63.46 0.63 0.00	59.65 0.53 0.00	54.08 0.38 0.00	48.01 0.48 0.00
SOUTH CAIRO___GT 23612	45.97 2.40 0.00	41.79 2.22 0.00	40.04 2.12 0.00	39.93 2.15 0.00	40.17 2.17 0.00	43.02 2.40 0.00	57.17 4.04 0.00	65.19 3.98 -0.05	67.52 4.53 -0.13	67.73 4.29 -0.31	68.80 4.91 -0.14	69.63 4.91 -0.18	68.69 4.72 -0.20	67.85 4.60 -0.26	66.45 4.27 -0.24	63.71 4.09 -0.37	63.98 4.33 -0.28	61.96 4.25 -0.24	62.16 4.21 -0.21	66.84 4.64 -0.40	67.68 4.46 -0.39	63.13 3.84 -0.18	57.46 3.54 -0.22	50.67 3.04 -0.10
SOUTH HAMPTN___IC 23720	76.85 3.66 -29.61	76.63 3.72 -33.34	77.68 3.34 -36.43	76.53 3.17 -35.58	77.79 3.42 -36.37	78.22 4.27 -33.33	78.51 5.05 -20.33	83.55 6.73 -15.66	85.94 7.67 -15.41	95.23 8.59 -23.51	97.34 8.29 -25.30	97.21 8.39 -24.27	97.26 8.29 -25.20	94.59 8.38 -23.22	94.24 8.11 -24.19	89.74 7.41 -23.08	90.32 7.54 -23.41	90.39 7.41 -25.51	89.15 7.10 -24.31	98.61 8.03 -28.77	99.57 7.10 -29.63	90.94 6.21 -25.61	82.90 5.05 -24.15	79.68 4.09 -28.06
SOUTHOLD___IC 23719	77.63 4.44 -29.61	77.31 4.39 -33.34	78.33 3.98 -36.43	77.17 3.82 -35.58	78.44 4.07 -36.37	78.95 5.00 -33.33	79.58 6.11 -20.33	85.02 8.20 -15.66	87.51 9.24 -15.41	96.87 10.23 -23.51	98.99 9.94 -25.30	98.89 10.07 -24.27	98.92 9.95 -25.20	96.23 10.02 -23.22	95.79 9.66 -24.19	91.22 8.89 -23.08	91.86 9.08 -23.41	91.89 8.91 -25.51	90.59 8.55 -24.31	100.21 9.64 -28.77	101.32 8.86 -29.63	92.47 7.74 -25.61	84.13 6.28 -24.15	80.58 4.99 -28.06
ST LAWRENCE___ 23600	42.79 -0.78 0.00	38.90 -0.67 0.00	37.27 -0.64 0.00	37.13 -0.64 0.00	37.32 -0.68 0.00	39.89 -0.73 0.00	51.59 -1.54 0.00	59.76 -1.41 0.00	61.48 -1.38 0.00	61.93 -1.20 0.00	61.96 -1.78 0.00	62.48 -2.07 0.00	62.05 -1.72 0.00	61.48 -1.51 0.00	60.57 -1.36 0.00	58.01 -1.24 0.00	58.18 -1.19 0.00	56.26 -1.21 0.00	56.58 -1.15 0.00	60.51 -1.30 0.00	61.20 -1.63 0.00	57.45 -1.66 0.00	52.19 -1.50 0.00	46.53 -1.00 0.00
STATION 5_MISC_HYD 23604	39.52 -4.05 0.00	35.58 -4.00 0.00	34.12 -3.79 0.00	33.92 -3.85 0.00	34.32 -3.69 0.00	36.52 -4.10 0.00	47.29 -5.84 0.00	56.03 -5.14 0.00	57.14 -5.72 0.00	57.89 -5.24 0.00	59.03 -4.72 0.00	60.61 -3.94 0.00	59.06 -4.72 0.00	57.83 -5.17 0.00	56.67 -5.26 0.00	54.16 -5.10 0.00	54.44 -4.93 0.00	52.41 -5.06 0.00	52.48 -5.25 0.00	55.81 -6.00 0.00	57.99 -4.84 0.00	54.62 -4.49 0.00	49.94 -3.76 0.00	42.78 -4.75 0.00
STURGEON_POOL_HYD 23609	45.62 2.05 0.00	41.35 1.78 0.00	39.62 1.71 0.00	39.48 1.70 0.00	39.72 1.71 0.00	42.74 2.11 0.00	56.96 3.83 0.00	65.26 4.10 0.00	67.45 4.59 0.00	67.55 4.42 0.00	68.98 5.23 0.00	69.84 5.29 0.00	68.81 5.04 0.00	67.97 4.98 0.00	66.58 4.65 0.00	63.64 4.38 0.00	63.93 4.57 0.00	61.89 4.42 0.00	62.01 4.27 0.00	66.56 4.76 0.00	67.54 4.71 0.00	63.19 4.08 0.00	57.30 3.60 0.00	50.48 2.95 0.00
SYRACUSE___POWER 24017	43.27 -0.31 0.00	39.30 -0.28 0.00	37.61 -0.30 0.00	37.44 -0.34 0.00	37.70 -0.30 0.00	40.30 -0.33 0.00	52.92 -0.21 0.00	60.68 -0.49 0.00	62.17 -0.69 0.00	62.50 -0.63 0.00	63.24 -0.51 0.00	64.22 -0.32 0.00	63.39 -0.38 0.00	62.55 -0.44 0.00	61.44 -0.50 0.00	58.66 -0.59 0.00	58.77 -0.59 0.00	56.84 -0.63 0.00	57.16 -0.58 0.00	61.19 -0.62 0.00	62.58 -0.25 0.00	58.88 -0.24 0.00	53.43 -0.27 0.00	47.25 -0.29 0.00
Stony___Brook 24151	76.59 3.40 -29.61	76.32 3.40 -33.34	77.38 3.03 -36.43	76.23 2.87 -35.58	77.45 3.08 -36.37	77.81 3.86 -33.33	78.14 4.68 -20.33	82.88 6.06 -15.66	85.25 6.98 -15.41	94.41 7.77 -23.51	96.32 7.27 -25.30	96.18 7.36 -24.27	96.24 7.27 -25.20	93.52 7.31 -23.22	93.19 7.06 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.47 6.49 -25.51	88.22 6.18 -24.31	97.56 6.98 -28.77	98.50 6.03 -29.63	89.99 5.26 -25.61	82.36 4.51 -24.15	79.25 3.66 -28.06
UNION___PROCESSING_DRP 323587	42.00 -1.57 0.00	37.83 -1.74 0.00	36.17 -1.74 0.00	35.92 -1.85 0.00	36.30 -1.71 0.00	38.39 -2.23 0.00	49.63 -3.51 0.00	57.86 -3.30 0.00	58.78 -4.09 0.00	59.53 -3.60 0.00	60.69 -3.06 0.00	62.35 -2.19 0.00	60.84 -2.93 0.00	59.53 -3.46 0.00	58.41 -3.53 0.00	55.88 -3.38 0.00	56.04 -3.32 0.00	54.13 -3.33 0.00	54.27 -3.46 0.00	57.73 -4.08 0.00	59.94 -2.89 0.00	56.81 -2.31 0.00	52.09 -1.61 0.00	45.20 -2.33 0.00
UPPER HUDSON___HYD 24058	45.66 2.09 0.00	41.75 2.18 0.00	39.96 2.05 0.00	39.89 2.12 0.00	40.13 2.13 0.00	43.10 2.48 0.00	56.59 3.45 0.00	65.32 4.16 0.00	67.26 4.40 0.00	67.36 4.23 0.00	67.96 4.21 0.00	69.00 4.45 0.00	67.98 4.21 0.00	67.28 4.28 0.00	65.53 3.59 0.00	62.93 3.67 0.00	62.87 3.50 0.00	61.09 3.62 0.00	62.24 4.50 0.00	66.38 4.57 0.00	66.73 3.90 0.00	62.01 2.90 0.00	56.39 2.69 0.00	49.91 2.38 0.00
UPPER RAQUET___HYD 24056	42.61 -0.96 0.00	38.90 -0.67 0.00	37.12 -0.80 0.00	37.10 -0.68 0.00	37.32 -0.68 0.00	39.98 -0.65 0.00	51.38 -1.75 0.00	58.84 -2.32 0.00	60.60 -2.26 0.00	62.37 -0.76 0.00	61.58 -2.17 0.00	62.16 -2.39 0.00	62.50 -1.28 0.00	61.35 -1.64 0.00	60.26 -1.67 0.00	57.83 -1.42 0.00	57.94 -1.42 0.00	55.69 -1.78 0.00	56.18 -1.56 0.00	60.14 -1.67 0.00	60.63 -2.20 0.00	56.98 -2.13 0.00	51.39 -2.31 0.00	46.53 -1.00 0.00
VISCHER___FERRY HYD 24020	44.84 1.26 0.00	40.84 1.27 0.00	39.13 1.21 0.00	39.06 1.28 0.00	39.26 1.25 0.00	42.05 1.42 0.00	55.58 2.44 0.00	63.98 2.81 0.00	66.01 3.14 0.00	66.03 2.90 0.00	67.00 3.25 0.00	67.97 3.42 0.00	66.96 3.19 0.00	66.14 3.15 0.00	64.79 2.85 0.00	61.92 2.67 0.00	61.98 2.61 0.00	60.17 2.70 0.00	60.74 3.00 0.00	65.02 3.21 0.00	65.72 2.89 0.00	61.54 2.42 0.00	55.80 2.09 0.00	49.24 1.71 0.00
WADING RIVER_IC_1 23522	76.19 3.01 -29.61	76.20 3.28 -33.34	77.27 2.92 -36.43	76.11 2.76 -35.58	77.37 3.00 -36.37	77.73 3.78 -33.33	77.56 4.09 -20.33	82.39 5.57 -15.66	84.75 6.48 -15.41	93.90 7.26 -23.51	96.00 6.95 -25.30	95.85 7.04 -24.27	95.86 6.89 -25.20	93.27 7.06 -23.22	92.88 6.75 -24.19	88.49 6.16 -23.08	89.07 6.29 -23.41	89.18 6.21 -25.51	87.94 5.89 -24.31	97.31 6.74 -28.77	98.12 5.65 -29.63	89.69 4.97 -25.61	81.88 4.03 -24.15	78.82 3.23 -28.06
WADING RIVER_IC_2 23547	76.19 3.01 -29.61	76.20 3.28 -33.34	77.27 2.92 -36.43	76.11 2.76 -35.58	77.37 3.00 -36.37	77.73 3.78 -33.33	77.56 4.09 -20.33	82.39 5.57 -15.66	84.75 6.48 -15.41	93.90 7.26 -23.51	96.00 6.95 -25.30	95.85 7.04 -24.27	95.86 6.89 -25.20	93.27 7.06 -23.22	92.88 6.75 -24.19	88.49 6.16 -23.08	89.07 6.29 -23.41	89.18 6.21 -25.51	87.94 5.89 -24.31	97.31 6.74 -28.77	98.12 5.65 -29.63	89.69 4.97 -25.61	81.88 4.03 -24.15	78.82 3.23 -28.06
WADING RIVER_IC_3 23601	76.19 3.01 -29.61	76.20 3.28 -33.34	77.27 2.92 -36.43	76.11 2.76 -35.58	77.37 3.00 -36.37	77.73 3.78 -33.33	77.56 4.09 -20.33	82.39 5.57 -15.66	84.75 6.48 -15.41	93.90 7.26 -23.51	96.00 6.95 -25.30	95.85 7.04 -24.27	95.86 6.89 -25.20	93.27 7.06 -23.22	92.88 6.75 -24.19	88.49 6.16 -23.08	89.07 6.29 -23.41	89.18 6.21 -25.51	87.94 5.89 -24.31	97.31 6.74 -28.77	98.12 5.65 -29.63	89.69 4.97 -25.61	81.88 4.03 -24.15	78.82 3.23 -28.06

WALDEN___HYDRO 24148	45.49 1.92 0.00	41.27 1.70 0.00	39.54 1.63 0.00	39.36 1.59 0.00	39.60 1.60 0.00	42.58 1.95 0.00	56.75 3.61 0.00	65.03 3.91 0.05	67.14 4.40 0.12	66.96 4.23 0.40	68.54 4.97 0.18	69.28 4.97 0.23	68.18 4.66 0.25	67.45 4.79 0.33	66.15 4.52 0.31	63.00 4.21 0.46	63.50 4.39 0.26	61.44 4.20 0.22	61.64 4.10 0.19	65.95 4.51 0.36	67.00 4.52 0.36	62.85 3.90 0.16	56.94 3.44 0.20	50.25 2.80 0.09
WARRENSBURG___ 23737	45.71 2.14 0.00	41.79 2.22 0.00	40.00 2.09 0.00	39.93 2.15 0.00	40.17 2.17 0.00	43.14 2.52 0.00	56.64 3.51 0.00	65.39 4.22 0.00	67.39 4.53 0.00	67.42 4.29 0.00	68.02 4.27 0.00	69.06 4.52 0.00	68.05 4.27 0.00	67.34 4.35 0.00	65.59 3.65 0.00	62.99 3.73 0.00	62.93 3.56 0.00	61.15 3.68 0.00	62.30 4.56 0.00	66.50 4.70 0.00	66.79 3.96 0.00	62.07 2.96 0.00	56.44 2.74 0.00	49.96 2.42 0.00
WATERSIDE___6 8 9 23538	46.23 2.66 0.00	41.87 2.30 0.00	40.08 2.16 0.00	39.93 2.15 0.00	40.14 2.13 0.00	43.23 2.60 0.00	57.66 4.52 0.00	69.07 5.44 -2.46	75.07 5.91 -6.30	85.24 5.87 -16.24	80.02 6.50 -9.77	83.73 6.58 -12.60	83.72 6.31 -13.63	82.74 6.30 -13.44	80.57 6.01 -12.63	83.84 5.57 -19.02	78.69 5.76 -13.57	74.50 5.52 -11.51	73.25 5.37 -10.14	86.59 5.87 -18.92	87.45 5.97 -18.65	72.74 5.26 -8.37	68.65 4.56 -10.39	55.93 3.66 -4.74
WEST BABYLON___IC 23714	76.80 3.62 -29.61	76.20 3.28 -33.34	77.49 3.15 -36.43	76.45 3.10 -35.58	77.56 3.19 -36.37	77.65 3.70 -33.33	79.10 5.63 -20.33	83.31 6.48 -15.66	85.19 6.92 -15.41	93.84 7.20 -23.51	96.57 7.52 -25.30	96.50 7.68 -24.27	96.31 7.33 -25.20	93.46 7.24 -23.22	93.06 6.94 -24.19	88.79 6.46 -23.08	89.37 6.59 -23.41	89.36 6.38 -25.51	88.28 6.24 -24.31	97.37 6.80 -28.77	99.31 6.85 -29.63	90.82 6.09 -25.61	82.95 5.10 -24.15	79.82 4.23 -28.06
WEST CANADA___HYD 24049	43.75 0.17 0.00	39.73 0.16 0.00	38.06 0.15 0.00	37.93 0.15 0.00	38.16 0.15 0.00	40.83 0.20 0.00	53.51 0.37 0.00	61.47 0.31 0.00	63.24 0.38 0.00	63.51 0.38 0.00	64.20 0.45 0.00	65.00 0.45 0.00	64.16 0.38 0.00	63.37 0.38 0.00	62.25 0.31 0.00	59.55 0.30 0.00	59.66 0.30 0.00	57.75 0.29 0.00	58.08 0.35 0.00	62.18 0.37 0.00	63.15 0.31 0.00	59.41 0.30 0.00	53.97 0.27 0.00	47.77 0.24 0.00
WESTERN_NY_WIND 24143	41.31 -2.27 0.00	37.04 -2.53 0.00	35.33 -2.58 0.00	35.02 -2.76 0.00	35.42 -2.58 0.00	36.97 -3.66 0.00	47.29 -5.84 0.00	55.42 -5.75 0.00	55.63 -7.23 0.00	56.69 -6.44 0.00	58.27 -5.48 0.00	60.61 -3.94 0.00	58.61 -5.17 0.00	56.88 -6.11 0.00	55.87 -6.07 0.00	53.45 -5.81 0.00	53.49 -5.88 0.00	51.61 -5.86 0.00	51.67 -6.06 0.00	54.82 -6.98 0.00	57.74 -5.09 0.00	55.15 -3.96 0.00	51.18 -2.52 0.00	43.87 -3.66 0.00
YORK___WARBASSE 23770	46.45 2.88 0.00	41.95 2.37 0.00	40.11 2.20 0.00	39.97 2.19 0.00	40.18 2.17 0.00	43.31 2.68 0.00	57.81 4.68 0.00	69.37 5.75 -2.46	75.39 6.22 -6.30	85.56 6.19 -16.24	80.21 6.69 -9.77	83.85 6.71 -12.60	83.91 6.51 -13.63	83.11 6.68 -13.44	80.88 6.32 -12.63	84.14 5.87 -19.02	78.99 6.06 -13.57	74.84 5.86 -11.51	73.65 5.77 -10.14	87.03 6.30 -18.92	87.95 6.47 -18.65	73.10 5.62 -8.37	68.87 4.78 -10.39	56.17 3.90 -4.74