

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/01/2006

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	42.51	36.15	33.07	32.64	32.58	35.78	45.42	48.58	56.63	59.95	66.17	66.71	68.38	72.58	71.07	77.75	78.99	76.25	63.55	61.49	65.25	60.15	51.62	45.54
24138	2.85	2.33	2.02	1.99	1.93	2.25	3.29	4.01	5.29	5.45	6.45	6.61	6.89	7.07	7.34	7.30	7.17	7.20	6.55	6.09	6.20	5.67	4.52	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-0.45	-8.61	-11.53	-9.02	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.59	36.22	33.10	32.67	32.64	35.81	45.51	48.67	56.68	60.01	66.23	66.77	68.44	72.64	71.14	77.81	79.05	76.31	63.61	61.55	65.31	60.21	51.67	45.59
24260	2.93	2.40	2.05	2.02	1.99	2.28	3.37	4.10	5.34	5.50	6.51	6.67	6.95	7.13	7.40	7.36	7.23	7.26	6.61	6.15	6.26	5.72	4.57	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-0.45	-8.61	-11.53	-9.02	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.59	36.22	33.10	32.67	32.64	35.81	45.51	48.67	56.68	60.01	66.23	66.77	68.44	72.64	71.14	77.81	79.05	76.31	63.61	61.55	65.31	60.21	51.67	45.59
24261	2.93	2.40	2.05	2.02	1.99	2.28	3.37	4.10	5.34	5.50	6.51	6.67	6.95	7.13	7.40	7.36	7.23	7.26	6.61	6.15	6.26	5.72	4.57	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-0.45	-8.61	-11.53	-9.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.48	35.14	32.35	32.15	32.18	35.14	44.07	47.15	54.88	57.56	63.12	63.95	64.88	64.93	66.23	65.30	63.92	63.50	60.25	58.72	62.12	57.54	49.74	44.07
24011	1.82	1.32	1.30	1.50	1.53	1.61	1.94	2.58	3.54	3.05	3.40	3.85	3.38	3.08	2.91	2.72	2.65	2.70	3.25	3.32	3.07	3.05	2.64	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.04	-0.74	-0.99	-0.77	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.48	35.14	32.35	32.15	32.18	35.14	44.07	47.15	54.88	57.56	63.12	63.95	64.88	64.93	66.23	65.30	63.92	63.50	60.25	58.72	62.12	57.54	49.74	44.07
23798	1.82	1.32	1.30	1.50	1.53	1.61	1.94	2.58	3.54	3.05	3.40	3.85	3.38	3.08	2.91	2.72	2.65	2.70	3.25	3.32	3.07	3.05	2.64	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.04	-0.74	-0.99	-0.77	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.48	35.14	32.35	32.15	32.18	35.14	44.07	47.15	54.88	57.56	63.12	63.95	64.88	64.93	66.23	65.30	63.92	63.50	60.25	58.72	62.12	57.54	49.74	44.07
24028	1.82	1.32	1.30	1.50	1.53	1.61	1.94	2.58	3.54	3.05	3.40	3.85	3.38	3.08	2.91	2.72	2.65	2.70	3.25	3.32	3.07	3.05	2.64	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.04	-0.74	-0.99	-0.77	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.40	35.31	32.42	32.25	32.21	35.11	44.16	46.93	54.37	57.28	62.89	63.23	64.57	64.87	66.37	65.63	64.30	63.84	60.13	58.56	61.95	57.21	49.69	44.15
23527	1.74	1.49	1.37	1.59	1.56	1.58	2.02	2.36	3.03	2.78	3.17	3.13	3.07	2.95	3.04	2.91	2.83	2.88	3.13	3.16	2.89	2.72	2.59	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.05	-0.88	-1.18	-0.93	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.96	34.94	32.07	31.75	31.75	34.74	43.69	46.44	53.81	56.85	62.41	62.87	64.32	64.28	66.13	64.62	63.06	62.79	59.68	58.06	61.59	57.15	49.64	44.07
24190	1.31	1.12	1.02	1.10	1.10	1.21	1.56	1.87	2.46	2.34	2.69	2.76	2.83	2.77	2.85	2.78	2.77	2.76	2.68	2.66	2.54	2.67	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.96	34.94	32.07	31.75	31.75	34.74	43.69	46.44	53.81	56.85	62.41	62.87	64.32	64.28	66.13	64.62	63.06	62.79	59.68	58.06	61.59	57.15	49.64	44.07
23571	1.31	1.12	1.02	1.10	1.10	1.21	1.56	1.87	2.46	2.34	2.69	2.76	2.83	2.77	2.85	2.78	2.77	2.76	2.68	2.66	2.54	2.67	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.96	34.94	32.07	31.75	31.75	34.74	43.69	46.44	53.81	56.85	62.41	62.87	64.32	64.28	66.13	64.62	63.06	62.79	59.68	58.06	61.59	57.15	49.64	44.07
23572	1.31	1.12	1.02	1.10	1.10	1.21	1.56	1.87	2.46	2.34	2.69	2.76	2.83	2.77	2.85	2.78	2.77	2.76	2.68	2.66	2.54	2.67	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.96	34.94	32.07	31.75	31.75	34.74	43.69	46.44	53.81	56.85	62.41	62.87	64.32	64.28	66.13	64.62	63.06	62.79	59.68	58.06	61.59	57.15	49.64	44.07
23573	1.31	1.12	1.02	1.10	1.10	1.21	1.56	1.87	2.46	2.34	2.69	2.76	2.83	2.77	2.85	2.78	2.77	2.76	2.68	2.66	2.54	2.67	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.96	34.94	32.07	31.75	31.75	34.74	43.69	46.44	53.81	56.85	62.41	62.87	64.32	64.28	66.13	64.62	63.06	62.79	59.68	58.06	61.59	57.15	49.64	44.07
23574	1.31	1.12	1.02	1.10	1.10	1.21	1.56	1.87	2.46	2.34	2.69	2.76	2.83	2.77	2.85	2.78	2.77	2.76	2.68	2.66	2.54	2.67	2.54	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.30 -0.36 0.00	33.51 -0.30 0.00	30.77 -0.28 0.00	30.34 -0.31 0.00	30.34 -0.31 0.00	33.20 -0.34 0.00	41.88 -0.25 0.00	44.08 -0.49 0.00	50.42 -0.92 0.00	53.74 -0.76 0.00	58.64 -1.07 0.00	58.72 -1.38 0.00	59.90 -1.60 0.00	59.91 -1.60 0.00	61.70 -1.58 0.00	60.17 -1.67 0.00	58.72 -1.57 0.00	58.53 -1.50 0.00	55.97 -1.03 0.00	54.51 -0.89 0.00	58.46 -0.59 0.00	53.56 -0.93 0.00	46.39 -0.71 0.00	41.84 -0.29 0.00
ALLEGHENY___COGEN 23514	37.95 -1.71 0.00	32.53 -1.29 0.00	30.02 -1.02 0.00	29.43 -1.23 0.00	29.52 -1.13 0.00	32.16 -1.37 0.00	39.02 -3.12 0.00	41.08 -3.48 0.01	47.64 -3.70 0.01	50.68 -3.82 0.01	55.72 -4.00 0.00	56.01 -4.09 0.00	57.25 -4.24 0.00	57.20 -4.31 0.00	58.72 -4.56 0.00	57.45 -4.39 0.00	56.00 -4.28 0.00	55.71 -4.32 0.00	52.50 -4.50 0.00	50.85 -4.54 0.01	54.15 -4.90 0.00	50.34 -4.14 0.00	43.43 -3.67 0.00	38.76 -3.37 0.00
AMERICAN_REF_FUEL 24010	36.52 -3.13 0.00	31.72 -2.10 0.00	29.43 -1.61 0.00	28.78 -1.87 0.00	28.87 -1.78 0.00	31.05 -2.48 0.00	36.03 -6.11 0.00	37.34 -7.22 0.01	43.07 -8.27 0.01	45.88 -8.61 0.01	50.52 -9.20 0.00	50.85 -9.26 0.00	51.84 -9.65 0.00	51.54 -9.96 0.00	52.97 -10.31 0.00	52.01 -9.83 0.00	50.82 -9.46 0.00	50.72 -9.30 0.00	48.11 -8.89 0.00	46.47 -8.92 0.01	49.49 -9.57 0.00	46.64 -7.85 0.00	40.46 -6.64 0.00	36.53 -5.60 0.00
ARTHUR_KILL_GT_1 23520	42.48 2.82 -0.01	36.06 2.23 -0.01	32.95 1.89 -0.01	32.53 1.87 -0.01	32.50 1.84 -0.01	35.69 2.15 -0.01	45.35 3.20 -0.01	48.54 3.97 -0.01	56.59 5.24 -0.01	60.05 5.56 0.01	75.59 6.57 -9.30	67.20 6.67 -0.42	72.18 6.95 -3.74	75.25 7.13 -6.61	74.20 7.47 -3.45	80.15 7.42 -10.89	80.95 7.29 -13.37	77.94 7.26 -10.65	70.94 6.67 -7.28	61.61 6.20 -0.01	65.32 6.26 -0.01	60.32 5.83 -0.01	51.68 4.57 -0.01	45.51 3.37 -0.01
ARTHUR_KILL_2 23512	42.48 2.82 -0.01	36.06 2.23 -0.01	32.95 1.89 -0.01	32.53 1.87 -0.01	32.50 1.84 -0.01	35.69 2.15 -0.01	45.35 3.20 -0.01	48.54 3.97 -0.01	56.59 5.24 -0.01	60.05 5.56 0.01	75.59 6.57 -9.30	67.20 6.67 -0.42	72.18 6.95 -3.74	75.25 7.13 -6.61	74.20 7.47 -3.45	80.15 7.42 -10.89	80.95 7.29 -13.37	77.94 7.26 -10.65	70.94 6.67 -7.28	61.61 6.20 -0.01	65.32 6.26 -0.01	60.32 5.83 -0.01	51.68 4.57 -0.01	45.51 3.37 -0.01
ARTHUR_KILL_3 23513	42.43 2.78 0.00	36.12 2.30 0.00	33.01 1.96 0.00	32.55 1.90 0.00	32.52 1.87 0.00	35.71 2.18 0.00	45.34 3.20 0.00	48.49 3.92 0.00	56.48 5.13 0.00	59.79 5.29 0.00	75.28 6.27 -9.29	66.95 6.43 -0.42	71.93 6.70 -3.73	75.06 6.95 -6.60	73.94 7.21 -3.44	79.89 7.17 -10.88	80.76 7.11 -13.36	77.75 7.08 -10.64	70.65 6.38 -7.27	61.33 5.93 0.00	65.13 6.08 0.00	60.04 5.56 0.00	51.48 4.38 0.00	45.42 3.29 0.00
ASHOKAN____ 23654	42.23 2.58 0.00	35.92 2.10 0.00	32.94 1.89 0.00	32.58 1.93 0.00	32.52 1.87 0.00	35.68 2.15 0.00	45.08 2.95 0.00	48.09 3.52 0.00	55.96 4.62 0.00	59.24 4.74 0.00	65.33 5.61 0.00	65.87 5.77 0.00	67.58 6.09 0.00	69.24 6.21 -1.52	69.84 6.39 -0.17	71.49 6.37 -3.27	70.88 6.21 -4.38	69.70 6.24 -3.43	62.70 5.70 0.00	60.83 5.43 0.00	64.54 5.49 0.00	59.61 5.12 0.00	51.25 4.14 0.00	45.33 3.20 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.59 2.93 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.60 3.46 -0.01	48.68 4.10 -0.01	56.64 5.29 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.72 6.61 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.88 7.42 -8.61	79.17 7.35 -11.53	76.26 7.20 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.10 5.61 -0.01	51.63 4.52 -0.01	45.64 3.50 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.59 2.93 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.60 3.46 -0.01	48.68 4.10 -0.01	56.64 5.29 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.72 6.61 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.88 7.42 -8.61	79.17 7.35 -11.53	76.26 7.20 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.10 5.61 -0.01	51.63 4.52 -0.01	45.64 3.50 -0.01
ASTORIA_GT2_1 24094	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT2_2 24095	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT2_3 24096	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT2_4 24097	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT3_1 24098	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT3_2 24099	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT3_3 24100	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01

ASTORIA_GT3_4 24101	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT4_1 24102	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT4_2 24103	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT4_3 24104	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT4_4 24105	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT_1 23523	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA_GT_10 24110	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA_GT_11 24225	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA_GT_12 24226	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA_GT_13 24227	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA_GT_5 24106	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT_7 24107	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA_GT_8 24108	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA__2 24149	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -0.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ASTORIA__3 23516	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
ASTORIA__4 23517	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -0.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01

ASTORIA___5 23518	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.87 2.21 -0.01	36.05 2.51 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	60.02 5.50 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.53 7.01 -4.01	71.02 7.28 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.50 6.50 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.64 3.50 -0.01
ATHENS_STG_1 23668	41.12 1.47 0.00	35.04 1.22 0.00	32.10 1.06 0.00	31.75 1.10 0.00	31.72 1.07 0.00	34.74 1.21 0.00	43.86 1.73 0.00	46.71 2.14 0.00	54.17 2.82 0.00	57.34 2.83 0.00	63.00 3.28 0.00	63.47 3.37 0.00	65.00 3.51 0.00	63.40 3.57 1.67	66.76 3.67 0.19	61.95 3.71 3.60	59.14 3.68 4.82	59.92 3.66 3.77	60.42 3.42 0.00	58.67 3.27 0.00	62.24 3.19 0.00	57.64 3.16 0.00	49.69 2.59 0.00	44.07 1.94 0.00
ATHENS_STG_2 23670	41.12 1.47 0.00	35.04 1.22 0.00	32.10 1.06 0.00	31.75 1.10 0.00	31.72 1.07 0.00	34.74 1.21 0.00	43.86 1.73 0.00	46.71 2.14 0.00	54.17 2.82 0.00	57.34 2.83 0.00	63.00 3.28 0.00	63.47 3.37 0.00	65.00 3.51 0.00	63.40 3.57 1.67	66.76 3.67 0.19	61.95 3.71 3.60	59.14 3.68 4.82	59.92 3.66 3.77	60.42 3.42 0.00	58.67 3.27 0.00	62.24 3.19 0.00	57.64 3.16 0.00	49.69 2.59 0.00	44.07 1.94 0.00
ATHENS_STG_3 23677	41.12 1.47 0.00	35.04 1.22 0.00	32.10 1.06 0.00	31.75 1.10 0.00	31.72 1.07 0.00	34.74 1.21 0.00	43.86 1.73 0.00	46.71 2.14 0.00	54.17 2.82 0.00	57.34 2.83 0.00	63.00 3.28 0.00	63.47 3.37 0.00	65.00 3.51 0.00	63.40 3.57 1.67	66.76 3.67 0.19	61.95 3.71 3.60	59.14 3.68 4.82	59.92 3.66 3.77	60.42 3.42 0.00	58.67 3.27 0.00	62.24 3.19 0.00	57.64 3.16 0.00	49.69 2.59 0.00	44.07 1.94 0.00
BARRETT_IC_1 23704	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_10 23701	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_11 23702	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_12 23703	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_2 23705	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_3 23706	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_4 23707	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_5 23708	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_6 23709	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_7 23710	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_8 23711	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT_IC_9 23700	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52

BARRETT___1 23545	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BARRETT___2 23546	56.27 3.53 -13.09	58.86 2.87 -22.17	60.81 2.51 -27.25	54.82 2.48 -21.68	54.75 2.45 -21.65	60.77 2.82 -24.42	55.92 3.92 -9.86	66.51 4.46 -17.49	70.69 5.75 -13.60	76.95 5.40 -17.05	82.37 6.27 -16.38	82.98 6.49 -16.39	82.73 6.70 -14.53	82.57 6.95 -14.11	78.39 7.34 -7.77	78.31 7.24 -9.23	78.93 7.11 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	77.10 6.09 -15.61	80.99 6.20 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.49 3.83 -23.52
BEAVER RIVER___HYD 24048	39.97 0.32 0.00	33.99 0.17 0.00	31.20 0.16 0.00	30.77 0.12 0.00	30.80 0.15 0.00	33.80 0.27 0.00	42.51 0.38 0.00	45.37 0.80 0.00	52.21 0.87 0.00	55.97 1.47 0.00	59.48 -0.24 0.00	59.86 -0.24 0.00	60.94 -0.55 0.00	60.89 -0.62 0.00	62.71 -0.57 0.00	60.98 -0.87 0.00	59.38 -0.90 0.00	58.83 -1.20 0.00	56.20 -0.80 0.00	54.57 -0.83 0.00	60.35 1.30 0.00	54.76 0.27 0.00	47.43 0.33 0.00	42.59 0.46 0.00
BEEBEE_GT_13 23619	38.58 -1.07 0.00	33.11 -0.71 0.00	30.52 -0.53 0.00	30.01 -0.64 0.00	30.10 -0.55 0.00	32.83 -0.70 0.00	40.03 -2.11 0.00	41.93 -2.63 0.01	48.25 -3.08 0.01	51.22 -3.27 0.01	56.44 -3.28 0.00	56.86 -3.25 0.00	58.17 -3.32 0.00	58.12 -3.38 0.00	59.67 -3.61 0.00	58.32 -3.52 0.00	56.79 -3.50 0.00	56.49 -3.54 0.00	53.18 -3.82 0.00	51.51 -3.88 0.01	54.92 -4.13 0.00	51.00 -3.49 0.00	44.09 -3.01 0.00	39.94 -2.19 0.00
BETHLEHEM___GRP 23843	40.96 1.31 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.75 1.10 0.00	31.75 1.10 0.00	34.74 1.21 0.00	43.69 1.56 0.00	46.44 1.87 0.00	53.81 2.46 0.00	56.85 2.34 0.00	62.41 2.69 0.00	62.87 2.76 0.00	64.32 2.83 0.00	64.28 2.77 0.00	66.13 2.85 0.00	64.62 2.78 0.00	63.06 2.77 0.00	62.79 2.76 0.00	59.68 2.68 0.00	58.06 2.66 0.00	61.59 2.54 0.00	57.15 2.67 0.00	49.64 2.54 0.00	44.07 1.94 0.00
BETHLEHEM___GS1 323560	40.96 1.31 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.75 1.10 0.00	31.75 1.10 0.00	34.74 1.21 0.00	43.69 1.56 0.00	46.44 1.87 0.00	53.81 2.46 0.00	56.85 2.34 0.00	62.41 2.69 0.00	62.87 2.76 0.00	64.32 2.83 0.00	64.28 2.77 0.00	66.13 2.85 0.00	64.62 2.78 0.00	63.06 2.77 0.00	62.79 2.76 0.00	59.68 2.68 0.00	58.06 2.66 0.00	61.59 2.54 0.00	57.15 2.67 0.00	49.64 2.54 0.00	44.07 1.94 0.00
BETHLEHEM___GS2 323561	40.96 1.31 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.75 1.10 0.00	31.75 1.10 0.00	34.74 1.21 0.00	43.69 1.56 0.00	46.44 1.87 0.00	53.81 2.46 0.00	56.85 2.34 0.00	62.41 2.69 0.00	62.87 2.76 0.00	64.32 2.83 0.00	64.28 2.77 0.00	66.13 2.85 0.00	64.62 2.78 0.00	63.06 2.77 0.00	62.79 2.76 0.00	59.68 2.68 0.00	58.06 2.66 0.00	61.59 2.54 0.00	57.15 2.67 0.00	49.64 2.54 0.00	44.07 1.94 0.00
BETHLEHEM___GS3 323562	40.96 1.31 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.75 1.10 0.00	31.75 1.10 0.00	34.74 1.21 0.00	43.69 1.56 0.00	46.44 1.87 0.00	53.81 2.46 0.00	56.85 2.34 0.00	62.41 2.69 0.00	62.87 2.76 0.00	64.32 2.83 0.00	64.28 2.77 0.00	66.13 2.85 0.00	64.62 2.78 0.00	63.06 2.77 0.00	62.79 2.76 0.00	59.68 2.68 0.00	58.06 2.66 0.00	61.59 2.54 0.00	57.15 2.67 0.00	49.64 2.54 0.00	44.07 1.94 0.00
BETHLEHEM___STEEL 23779	36.48 -3.17 0.00	31.55 -2.27 0.00	29.28 -1.77 0.00	28.60 -2.05 0.00	28.69 -1.96 0.00	30.95 -2.58 0.00	36.28 -5.86 0.00	37.65 -6.91 0.01	43.53 -7.80 0.01	46.43 -8.07 0.01	51.12 -8.60 0.00	51.45 -8.65 0.00	52.46 -9.04 0.00	52.28 -9.23 0.00	53.79 -9.49 0.00	52.69 -9.15 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.56 -8.44 0.00	46.97 -8.42 0.01	50.02 -9.03 0.00	46.97 -7.52 0.00	40.60 -6.50 0.00	36.53 -5.60 0.00
BETHPAGE_CC_5 323564	56.23 3.49 -13.09	58.90 2.91 -22.17	60.88 2.58 -27.25	54.88 2.54 -21.68	54.82 2.51 -21.65	60.83 2.88 -24.42	55.96 3.96 -9.86	66.73 4.68 -17.49	70.95 6.01 -13.60	77.66 6.10 -17.05	83.15 7.05 -16.38	83.76 7.27 -16.39	83.65 7.63 -14.53	83.37 7.75 -14.11	79.21 8.16 -7.77	79.23 8.16 -9.23	79.77 7.96 -11.53	79.16 7.92 -11.21	80.08 7.01 -16.07	77.60 6.59 -15.61	81.52 6.73 -15.73	75.46 6.10 -14.88	71.89 4.99 -19.80	69.61 3.96 -23.52
BINGHAMTON___COGEN 23790	38.86 -0.79 0.00	33.04 -0.78 0.00	30.30 -0.75 0.00	29.82 -0.83 0.00	29.82 -0.83 0.00	32.76 -0.77 0.00	41.04 -1.10 0.00	43.50 -1.07 0.00	50.42 -0.92 0.00	53.58 -0.93 0.00	58.76 -0.96 0.00	59.26 -0.84 0.00	60.70 -0.80 0.00	60.83 -0.68 0.00	62.65 -0.63 0.00	61.35 -0.49 0.00	59.68 -0.60 0.00	59.37 -0.66 0.00	56.03 -0.97 0.00	54.29 -1.11 0.00	57.93 -1.12 0.00	53.50 -0.98 0.00	46.02 -1.08 0.00	40.83 -1.31 0.00
BLACK RIVER___HYD 24047	40.21 0.56 0.00	34.19 0.37 0.00	31.33 0.28 0.00	30.90 0.25 0.00	30.93 0.28 0.00	34.03 0.50 0.00	42.89 0.76 0.00	45.86 1.29 0.00	52.88 1.54 0.00	56.90 2.40 0.00	59.60 -0.12 0.00	60.10 0.00 0.00	61.19 -0.31 0.00	61.08 -0.43 0.00	62.84 -0.44 0.00	60.98 -0.87 0.00	59.38 -0.90 0.00	58.59 -1.44 0.00	55.92 -1.08 0.00	54.29 -1.11 0.00	61.12 2.07 0.00	55.03 0.54 0.00	47.71 0.61 0.00	42.93 0.80 0.00
BLUE_CIRC_CHEM_DRP 24182	40.68 1.03 0.00	34.70 0.88 0.00	31.86 0.81 0.00	31.54 0.89 0.00	31.51 0.86 0.00	34.47 0.94 0.00	43.40 1.26 0.00	46.13 1.56 0.00	53.40 2.05 0.00	56.47 1.96 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.91 2.40 0.00	65.81 2.53 0.00	64.32 2.47 0.00	62.76 2.47 0.00	62.49 2.46 0.00	59.28 2.28 0.00	57.67 2.27 0.00	61.18 2.13 0.00	56.66 2.18 0.00	48.98 1.88 0.00	43.52 1.39 0.00
BOC_GAS_DRP 24189	40.68 1.03 0.00	34.70 0.88 0.00	31.89 0.84 0.00	31.54 0.89 0.00	31.54 0.89 0.00	34.50 0.97 0.00	43.44 1.31 0.00	46.17 1.60 0.00	53.40 2.05 0.00	56.47 1.96 0.00	61.87 2.15 0.00	62.33 2.22 0.00	63.77 2.28 0.00	63.84 2.34 0.00	65.69 2.40 0.00	64.19 2.35 0.00	62.63 2.35 0.00	62.37 2.34 0.00	59.22 2.22 0.00	57.61 2.22 0.00	61.12 2.07 0.00	56.66 2.18 0.00	49.03 1.93 0.00	43.61 1.47 0.00
BORALEX_4TH_BRANCH 23824	41.40 1.74 0.00	35.31 1.49 0.00	32.42 1.37 0.00	32.25 1.59 0.00	32.21 1.56 0.00	35.11 2.02 0.00	44.16 2.36 0.00	46.93 3.03 0.00	54.37 3.03 0.00	57.28 2.78 0.00	62.89 3.17 0.00	63.23 3.13 0.00	64.57 3.07 0.00	64.87 2.95 -0.41	66.37 3.04 -0.05	65.63 2.91 -0.88	64.30 2.83 -1.18	63.84 2.88 -0.93	60.13 3.13 0.00	58.56 3.16 0.00	61.95 2.89 0.00	57.21 2.72 0.00	49.69 2.59 0.00	44.15 2.02 0.00
BOWLINE___1 23526	41.99 2.34 0.00	35.75 1.93 0.00	32.69 1.65 0.00	32.31 1.66 0.00	32.28 1.62 0.00	35.44 1.91 0.00	44.96 2.82 0.00	47.96 3.39 0.00	55.81 4.47 0.00	59.14 4.63 0.00	65.21 5.49 0.00	65.75 5.65 0.00	67.40 5.90 0.00	71.32 6.09 -3.73	70.03 6.33 -0.42	76.24 6.37 -8.02	77.29 6.27 -10.74	74.67 6.24 -8.40	62.64 5.64 0.00	60.66 5.26 0.00	64.43 5.37 0.00	59.39 4.90 0.00	50.96 3.86 0.00	45.00 2.86 0.00

BOWLINE___2 23595	42.03 2.38 0.00	35.75 1.93 0.00	32.73 1.68 0.00	32.31 1.66 0.00	32.28 1.62 0.00	35.44 1.91 0.00	44.96 2.82 0.00	47.96 3.39 0.00	55.81 4.47 0.00	59.14 4.63 0.00	65.21 5.49 0.00	65.75 5.65 0.00	67.40 5.90 0.00	71.32 6.09 -3.73	70.03 6.33 -0.42	76.24 6.37 -8.02	77.29 6.27 -10.74	74.67 6.24 -8.40	62.64 5.64 0.00	60.66 5.26 0.00	64.43 5.37 0.00	59.39 4.90 0.00	50.96 3.86 0.00	45.00 2.86 0.00
BROOKHAVEN___DRP 24191	56.07 3.33 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.12 2.79 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.71 3.71 -9.86	66.47 4.41 -17.49	70.74 5.80 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.47 7.44 -14.53	83.18 7.57 -14.11	78.96 7.91 -7.77	78.99 7.92 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.38 6.37 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
BROOKLYN_NAVY_YARD 23515	42.51 2.85 0.00	36.15 2.33 0.00	33.04 1.99 0.00	32.58 1.93 0.00	32.55 1.90 0.00	35.71 2.18 0.00	45.38 3.24 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.63 7.17 -8.61	78.93 7.11 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.19 6.14 0.00	60.15 5.67 0.00	51.58 4.47 0.00	45.54 3.41 0.00
BURROWS___LYONSDAL 23803	39.89 0.24 0.00	33.95 0.14 0.00	31.17 0.12 0.00	30.74 0.09 0.00	30.77 0.12 0.00	33.73 0.20 0.00	42.43 0.29 0.00	45.10 0.53 0.00	52.06 0.72 0.00	55.54 1.04 0.00	59.78 0.06 0.00	60.22 0.12 0.00	61.43 -0.06 0.00	61.45 -0.06 0.00	63.22 -0.06 0.00	61.53 -0.31 0.00	59.98 -0.30 0.00	59.49 -0.54 0.00	56.60 -0.40 0.00	55.01 -0.39 0.00	59.94 0.89 0.00	54.76 0.27 0.00	47.38 0.28 0.00	42.47 0.34 0.00
CALPINE_BETH_PAGE_GT4 24209	56.27 3.53 -13.09	58.93 2.94 -22.17	60.88 2.58 -27.25	54.88 2.54 -21.68	54.85 2.54 -21.65	60.83 2.88 -24.42	56.00 4.00 -9.86	66.78 4.72 -17.49	71.05 6.11 -13.60	77.72 6.16 -17.05	83.27 7.17 -16.38	83.88 7.39 -16.39	83.77 7.75 -14.53	83.49 7.87 -14.11	79.34 8.29 -7.77	79.36 8.29 -9.23	79.89 8.08 -11.53	79.28 8.04 -11.21	80.20 7.12 -16.07	77.71 6.70 -15.61	81.64 6.85 -15.73	75.63 6.27 -14.88	71.99 5.09 -19.80	69.66 4.00 -23.52
CALPINE_BETH_PAGE_GT_4 323586	56.27 3.53 -13.09	58.93 2.94 -22.17	60.88 2.58 -27.25	54.88 2.54 -21.68	54.85 2.54 -21.65	60.83 2.88 -24.42	56.00 4.00 -9.86	66.78 4.72 -17.49	71.05 6.11 -13.60	77.72 6.16 -17.05	83.27 7.17 -16.38	83.88 7.39 -16.39	83.77 7.75 -14.53	83.49 7.87 -14.11	79.34 8.29 -7.77	79.36 8.29 -9.23	79.89 8.08 -11.53	79.28 8.04 -11.21	80.20 7.12 -16.07	77.71 6.70 -15.61	81.64 6.85 -15.73	75.63 6.27 -14.88	71.99 5.09 -19.80	69.66 4.00 -23.52
CALPINE_BP_GT1 23823	56.27 3.53 -13.09	58.93 2.94 -22.17	60.88 2.58 -27.25	54.88 2.54 -21.68	54.85 2.54 -21.65	60.83 2.88 -24.42	56.00 4.00 -9.86	66.78 4.72 -17.49	71.05 6.11 -13.60	77.72 6.16 -17.05	83.27 7.17 -16.38	83.88 7.39 -16.39	83.77 7.75 -14.53	83.49 7.87 -14.11	79.34 8.29 -7.77	79.36 8.29 -9.23	79.89 8.08 -11.53	79.28 8.04 -11.21	80.20 7.12 -16.07	77.71 6.70 -15.61	81.64 6.85 -15.73	75.63 6.27 -14.88	71.99 5.09 -19.80	69.66 4.00 -23.52
CALSPAN___DRP 24200	36.48 -3.17 0.00	31.55 -2.27 0.00	29.28 -1.77 0.00	28.60 -2.05 0.00	28.69 -1.96 0.00	30.95 -2.58 0.00	36.28 -5.86 0.00	37.65 -6.91 0.01	43.53 -7.80 0.01	46.43 -8.07 0.01	51.12 -8.60 0.00	51.45 -8.65 0.00	52.46 -9.04 0.00	52.28 -9.23 0.00	53.79 -9.49 0.00	52.69 -9.15 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.56 -8.44 0.00	46.97 -8.42 0.01	50.02 -9.03 0.00	46.97 -7.52 0.00	40.60 -6.50 0.00	36.53 -5.60 0.00
CARR_STREET_E_SYR 24060	38.78 -0.87 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.01 -0.64 0.00	30.01 -0.70 0.00	32.83 -1.18 0.00	40.96 -1.20 0.00	43.37 -1.28 0.00	50.06 -1.25 0.00	53.25 -1.37 0.00	58.35 -1.32 0.00	58.78 -1.35 0.00	60.14 -1.35 0.00	60.15 -1.35 0.00	61.83 -1.46 0.00	60.42 -1.42 0.00	58.90 -1.39 0.00	58.59 -1.44 0.00	55.46 -1.54 0.00	53.90 -1.50 0.00	57.46 -1.59 0.00	53.12 -1.36 0.00	45.83 -1.27 0.00	40.95 -1.18 0.00
CARTHAGE___PAPER 23857	40.13 0.48 0.00	34.12 0.30 0.00	31.30 0.25 0.00	30.84 0.18 0.00	30.87 0.21 0.00	33.93 0.40 0.00	42.77 0.63 0.00	45.68 1.11 0.00	52.63 1.28 0.00	56.57 2.07 0.00	59.60 -0.12 0.00	59.98 -0.12 0.00	61.13 -0.37 0.00	61.02 -0.49 0.00	62.84 -0.44 0.00	60.98 -0.87 0.00	59.38 -0.90 0.00	58.65 -1.38 0.00	56.03 -0.97 0.00	54.40 -1.00 0.00	60.82 1.77 0.00	54.92 0.44 0.00	47.62 0.52 0.00	42.81 0.67 0.00
CE_DUNWOOD___DRP 24194	42.23 2.58 0.00	35.95 2.13 0.00	32.88 1.83 0.00	32.46 1.81 0.00	32.43 1.78 0.00	35.58 2.05 0.00	45.17 3.03 0.00	48.22 3.65 0.00	56.17 4.83 0.00	59.46 4.96 0.00	65.57 5.85 0.00	66.17 6.07 0.00	67.83 6.33 0.00	71.95 6.46 -3.99	70.44 6.71 -0.45	77.10 6.68 -8.58	78.35 6.57 -11.49	75.62 6.60 -8.99	63.04 6.04 0.00	60.99 5.60 0.00	64.72 5.67 0.00	59.72 5.23 0.00	51.25 4.14 0.00	45.25 3.12 0.00
CE_MILLWOOD___DRP 24193	42.11 2.46 0.00	35.85 2.03 0.00	32.79 1.74 0.00	32.40 1.75 0.00	32.37 1.72 0.00	35.51 1.98 0.00	45.04 2.91 0.00	48.09 3.52 0.00	55.96 4.62 0.00	59.30 4.80 0.00	65.39 5.67 0.00	65.93 5.83 0.00	67.58 6.09 0.00	71.75 6.27 -3.97	70.25 6.52 -0.45	76.89 6.49 -8.55	78.12 6.39 -11.45	75.35 6.36 -8.96	62.87 5.87 0.00	60.83 5.43 0.00	64.54 5.49 0.00	59.55 5.07 0.00	51.10 4.00 0.00	45.12 2.99 0.00
CE_NYC2_DRP 24202	42.71 3.05 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.81 4.23 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	66.42 6.69 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -4.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.50 6.44 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
CE_NYC_DRP 24195	42.55 2.89 0.00	36.19 2.37 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.68 5.34 0.00	60.01 5.50 0.00	66.23 6.51 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	79.05 7.23 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.62 4.52 0.00	45.54 3.41 0.00
CHAT_HIGH_FALL_HYD 323578	39.06 -0.59 0.00	33.28 -0.54 0.00	30.58 -0.47 0.00	30.13 -0.52 0.00	30.13 -0.52 0.00	33.00 -0.54 0.00	41.63 -0.51 0.00	43.77 -0.80 0.00	50.06 -1.28 0.00	53.41 -1.09 0.00	58.29 -1.43 0.00	58.36 -1.74 0.00	59.59 -1.91 0.00	59.60 -1.91 0.00	61.32 -1.96 0.00	59.86 -1.98 0.00	58.35 -1.93 0.00	58.17 -1.86 0.00	55.63 -1.37 0.00	54.23 -1.16 0.00	58.05 -1.00 0.00	53.18 -1.31 0.00	46.02 -1.08 0.00	41.54 -0.59 0.00
CH_MIDHUDSON___DRP 24192	42.03 2.38 0.00	35.75 1.93 0.00	32.73 1.68 0.00	32.34 1.69 0.00	32.31 1.66 0.00	35.41 1.88 0.00	44.92 2.78 0.00	47.96 3.39 0.00	55.86 4.52 0.00	59.14 4.63 0.00	65.27 5.55 0.00	65.81 5.71 0.00	67.46 5.96 0.00	70.67 6.15 -3.01	69.95 6.33 -0.34	74.64 6.31 -6.49	75.18 6.21 -8.69	73.07 6.24 -6.80	62.64 5.64 0.00	60.66 5.26 0.00	64.37 5.31 0.00	59.33 4.85 0.00	50.96 3.86 0.00	45.00 2.86 0.00

CH_MISC_IPPS 23765	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
CH_RES_BVR_FALLS 23983	39.53 -0.12 0.00	33.68 -0.14 0.00	30.92 -0.12 0.00	30.53 -0.12 0.00	30.53 -0.12 0.00	33.40 -0.13 0.00	42.01 -0.13 0.00	44.35 -0.22 0.00	51.03 -0.31 0.00	54.23 -0.27 0.00	59.36 -0.36 0.00	59.68 -0.42 0.00	61.06 -0.43 0.00	61.08 -0.43 0.00	62.84 -0.44 0.00	61.35 -0.49 0.00	59.80 -0.48 0.00	59.61 -0.42 0.00	56.66 -0.34 0.00	55.07 -0.33 0.00	58.82 -0.24 0.00	54.16 -0.33 0.00	46.82 -0.28 0.00	41.96 -0.17 0.00
CH_RES_NIAGARA 23895	36.72 -2.93 0.00	31.89 -1.93 0.00	29.62 -1.43 0.00	28.93 -1.72 0.00	29.06 -1.59 0.00	31.22 -2.31 0.00	36.15 -5.98 0.00	37.38 -7.18 0.01	43.12 -8.21 0.01	45.99 -8.50 0.01	50.70 -9.02 0.00	51.03 -9.08 0.00	51.96 -9.53 0.00	51.67 -9.84 0.00	53.09 -10.19 0.00	52.07 -9.77 0.00	50.88 -9.40 0.00	50.78 -9.24 0.00	48.16 -8.83 0.00	46.58 -8.81 0.01	49.60 -9.45 0.00	46.75 -7.74 0.00	40.55 -6.55 0.00	36.65 -5.48 0.00
CH_RES_SYRACUSE 23985	38.78 -0.87 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.01 -0.64 0.00	30.04 -0.61 0.00	32.79 -0.74 0.00	40.96 -1.18 0.00	43.37 -1.20 0.00	50.11 -1.23 0.00	53.20 -1.31 0.00	58.35 -1.37 0.00	58.78 -1.32 0.00	60.14 -1.35 0.00	60.15 -1.35 0.00	61.83 -1.46 0.00	60.42 -1.42 0.00	58.84 -1.45 0.00	58.53 -1.50 0.00	55.35 -1.65 0.00	53.90 -1.50 0.00	57.40 -1.65 0.00	53.01 -1.47 0.00	45.83 -1.27 0.00	40.91 -1.22 0.00
COLONIE_LFGE__ 323577	41.28 1.63 0.00	35.14 1.32 0.00	32.32 1.27 0.00	32.09 1.44 0.00	32.06 1.41 0.00	35.01 1.48 0.00	44.03 1.90 0.00	46.89 2.32 0.00	54.37 3.03 0.00	57.28 2.78 0.00	62.89 3.17 0.00	63.47 3.37 0.00	64.75 3.26 0.00	64.86 3.14 -0.22	66.47 3.16 -0.02	65.34 3.03 -0.47	63.87 2.95 -0.63	63.64 3.12 -0.49	60.08 3.08 0.00	58.56 3.16 0.00	62.00 2.95 0.00	57.37 2.89 0.00	49.74 2.64 0.00	44.15 2.02 0.00
CORNELL____ 23752	36.04 -3.61 0.00	30.71 -3.11 0.00	28.44 -2.61 0.00	28.57 -2.08 0.00	28.14 -2.51 0.00	30.55 -2.98 0.00	38.38 -3.75 0.00	40.87 -3.70 0.00	47.39 -3.95 0.00	50.58 -3.92 0.00	54.94 -4.78 0.00	55.47 -4.63 0.00	56.82 -4.67 0.00	56.89 -4.61 0.00	58.35 -4.94 0.00	56.83 -5.01 0.00	55.28 -5.00 0.00	54.86 -5.16 0.00	53.07 -3.93 0.00	51.63 -3.77 0.00	55.45 -3.60 0.00	51.05 -3.43 0.00	44.04 -3.06 0.00	39.22 -2.91 0.00
COXSACKIE____GT 23611	41.99 2.34 0.00	35.78 1.96 0.00	32.82 1.77 0.00	32.46 1.81 0.00	32.43 1.78 0.00	35.58 2.05 0.00	45.17 3.03 0.00	48.09 3.52 0.00	55.91 4.57 0.00	59.14 4.63 0.00	65.15 5.43 0.00	65.69 5.59 0.00	67.40 5.90 0.00	68.84 5.97 -1.37	69.57 6.14 -0.15	70.91 6.12 -2.95	70.14 5.91 -3.95	69.06 5.94 -3.09	62.13 5.13 0.00	60.27 4.88 0.00	64.01 4.96 0.00	59.17 4.69 0.00	51.01 3.91 0.00	45.21 3.08 0.00
CRESCENT____HYD 24018	41.28 1.63 0.00	35.14 1.32 0.00	32.32 1.27 0.00	32.09 1.44 0.00	32.06 1.41 0.00	35.01 1.48 0.00	44.03 1.90 0.00	46.89 2.32 0.00	54.37 3.03 0.00	57.28 2.78 0.00	62.89 3.17 0.00	63.47 3.37 0.00	64.75 3.26 0.00	64.86 3.14 -0.22	66.47 3.16 -0.02	65.34 3.03 -0.47	63.87 2.95 -0.63	63.64 3.12 -0.49	60.08 3.08 0.00	58.56 3.16 0.00	62.00 2.95 0.00	57.37 2.89 0.00	49.74 2.64 0.00	44.15 2.02 0.00
CRUCIBLE_METL_DRP 24180	38.78 -0.87 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.01 -0.64 0.00	30.04 -0.61 0.00	32.79 -0.74 0.00	40.96 -1.18 0.00	43.37 -1.20 0.00	50.11 -1.23 0.00	53.20 -1.31 0.00	58.35 -1.37 0.00	58.78 -1.32 0.00	60.14 -1.35 0.00	60.15 -1.35 0.00	61.83 -1.46 0.00	60.42 -1.42 0.00	58.84 -1.45 0.00	58.53 -1.50 0.00	55.35 -1.65 0.00	53.90 -1.50 0.00	57.40 -1.65 0.00	53.01 -1.47 0.00	45.83 -1.27 0.00	40.91 -1.22 0.00
DANSKAMMER____1 23586	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
DANSKAMMER____2 23589	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
DANSKAMMER____3 23590	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
DANSKAMMER____4 23591	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
DANSKAMMER____DIESEL 23592	41.71 2.06 0.00	35.48 1.66 0.00	32.57 1.52 0.00	32.15 1.50 0.00	32.12 1.47 0.00	35.14 1.61 0.00	44.62 2.49 0.00	47.60 3.03 0.00	55.45 4.11 0.00	58.75 4.25 0.00	64.86 5.14 0.00	65.45 5.35 0.00	67.09 5.60 0.00	70.40 5.78 -3.11	69.64 6.01 -0.35	74.54 6.00 -6.70	75.15 5.91 -8.96	72.92 5.88 -7.01	62.36 5.36 0.00	60.38 4.99 0.00	64.07 5.02 0.00	59.01 4.52 0.00	50.63 3.53 0.00	44.70 2.57 0.00
DASHVILLE____HYD 23610	42.19 2.54 0.00	35.88 2.06 0.00	32.82 1.77 0.00	32.37 1.72 0.00	32.34 1.69 0.00	35.51 1.98 0.00	44.96 2.82 0.00	47.96 3.39 0.00	55.91 4.57 0.00	59.24 4.74 0.00	65.45 5.73 0.00	66.05 5.95 0.00	67.71 6.21 0.00	69.90 6.40 -2.00	70.09 6.58 -0.23	72.77 6.62 -4.31	72.56 6.51 -5.76	71.02 6.48 -4.51	63.04 6.04 0.00	60.99 5.60 0.00	64.78 5.73 0.00	59.66 5.18 0.00	51.15 4.05 0.00	45.16 3.03 0.00
DOGLEVILLE____HYD 23807	41.04 1.39 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.66 1.01 0.00	31.66 1.01 0.00	34.71 1.17 0.00	43.65 1.52 0.00	46.62 2.05 0.00	54.27 2.93 0.00	57.56 3.05 0.00	62.94 3.22 0.00	63.53 3.43 0.00	65.06 3.57 0.00	64.95 3.44 0.00	66.82 3.54 0.00	65.24 3.40 0.00	63.36 3.07 0.00	63.09 3.06 0.00	59.85 2.85 0.00	58.33 2.94 0.00	61.89 2.83 0.00	57.21 2.72 0.00	49.41 2.31 0.00	43.73 1.60 0.00

DUNKIRK___1 23563	34.77 -4.88 0.00	29.83 -3.99 0.00	27.66 -3.38 0.00	26.94 -3.71 0.00	27.03 -3.62 0.00	29.37 -4.16 0.00	35.14 -6.99 0.00	36.72 -7.84 0.01	42.50 -8.83 0.01	45.18 -9.32 0.01	49.69 -10.03 0.00	50.18 -9.92 0.00	51.29 -10.21 0.00	51.42 -10.09 0.00	52.97 -10.31 0.00	52.07 -9.77 0.00	50.88 -9.40 0.00	50.60 -9.42 0.00	47.54 -9.46 0.00	45.86 -9.53 0.01	48.95 -10.10 0.00	45.66 -8.83 0.00	39.28 -7.82 0.00	34.88 -7.25 0.00
DUNKIRK___2 23564	34.77 -4.88 0.00	29.83 -3.99 0.00	27.66 -3.38 0.00	26.94 -3.71 0.00	27.03 -3.62 0.00	29.37 -4.16 0.00	35.14 -6.99 0.00	36.72 -7.84 0.01	42.50 -8.83 0.01	45.18 -9.32 0.01	49.69 -10.03 0.00	50.18 -9.92 0.00	51.29 -10.21 0.00	51.42 -10.09 0.00	52.97 -10.31 0.00	52.07 -9.77 0.00	50.88 -9.40 0.00	50.60 -9.42 0.00	47.54 -9.46 0.00	45.86 -9.53 0.01	48.95 -10.10 0.00	45.66 -8.83 0.00	39.28 -7.82 0.00	34.88 -7.25 0.00
DUNKIRK___3 23565	35.13 -4.52 0.00	30.13 -3.69 0.00	27.94 -3.10 0.00	27.25 -3.40 0.00	27.31 -3.34 0.00	29.68 -3.86 0.00	35.52 -6.62 0.00	37.12 -7.44 0.01	43.02 -8.32 0.01	45.72 -8.78 0.01	50.28 -9.44 0.00	50.73 -9.38 0.00	51.84 -9.65 0.00	51.97 -9.53 0.00	53.54 -9.75 0.00	52.57 -9.28 0.00	51.36 -8.92 0.00	51.14 -8.88 0.00	48.05 -8.95 0.00	46.36 -9.03 0.01	49.49 -9.57 0.00	46.15 -8.34 0.00	39.71 -7.39 0.00	35.31 -6.83 0.00
DUNKIRK___4 23566	35.13 -4.52 0.00	30.13 -3.69 0.00	27.94 -3.10 0.00	27.25 -3.40 0.00	27.31 -3.34 0.00	29.68 -3.86 0.00	35.52 -6.62 0.00	37.12 -7.44 0.01	43.02 -8.32 0.01	45.72 -8.78 0.01	50.28 -9.44 0.00	50.73 -9.38 0.00	51.84 -9.65 0.00	51.97 -9.53 0.00	53.54 -9.75 0.00	52.57 -9.28 0.00	51.36 -8.92 0.00	51.14 -8.88 0.00	48.05 -8.95 0.00	46.36 -9.03 0.01	49.49 -9.57 0.00	46.15 -8.34 0.00	39.71 -7.39 0.00	35.31 -6.83 0.00
EAST HAMPTON___GT 23717	57.14 4.40 -13.09	59.88 3.89 -22.17	61.93 3.63 -27.25	55.92 3.59 -21.68	56.07 3.77 -21.65	62.17 4.23 -24.42	56.84 4.85 -9.86	67.76 5.70 -17.49	72.44 7.50 -13.60	79.41 7.85 -17.05	84.70 8.60 -16.38	85.32 8.83 -16.39	85.80 9.78 -14.53	85.58 9.96 -14.11	81.43 10.38 -7.77	81.40 10.33 -9.23	81.82 10.01 -11.53	81.20 9.96 -11.21	82.02 8.95 -16.07	79.43 8.42 -15.61	83.58 8.80 -15.73	77.10 7.74 -14.88	73.54 6.64 -19.80	70.75 5.10 -23.52
EAST RIVER___6 23660	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.67 2.02 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	78.99 7.17 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.67 4.57 0.00	45.54 3.41 0.00
EAST RIVER___7 23524	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.67 2.02 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	78.99 7.17 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.67 4.57 0.00	45.54 3.41 0.00
EAST_HAMPTON___DIESEL 23722	57.14 4.40 -13.09	59.88 3.89 -22.17	61.93 3.63 -27.25	55.92 3.59 -21.68	56.07 3.77 -21.65	62.17 4.23 -24.42	56.84 4.85 -9.86	67.76 5.70 -17.49	72.44 7.50 -13.60	79.41 7.85 -17.05	84.70 8.60 -16.38	85.32 8.83 -16.39	85.80 9.78 -14.53	85.58 9.96 -14.11	81.43 10.38 -7.77	81.40 10.33 -9.23	81.82 10.01 -11.53	81.20 9.96 -11.21	82.02 8.95 -16.07	79.43 8.42 -15.61	83.58 8.80 -15.73	77.10 7.74 -14.88	73.54 6.64 -19.80	70.75 5.10 -23.52
EAST_RIVER___1 323558	42.55 2.89 0.00	36.19 2.37 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.68 5.34 0.00	60.01 5.50 0.00	66.23 6.51 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	79.05 7.23 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.62 4.52 0.00	45.54 3.41 0.00
EAST_RIVER___2 323559	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.67 2.02 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	78.99 7.17 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.67 4.57 0.00	45.54 3.41 0.00
ELEC_TRO_TEK 24086	55.71 2.97 -13.09	58.46 2.47 -22.17	60.44 2.14 -27.25	54.45 2.11 -21.68	54.39 2.08 -21.65	60.33 2.38 -24.42	55.37 3.37 -9.86	66.11 4.06 -17.49	70.23 5.29 -13.60	76.84 5.29 -17.05	82.31 6.21 -16.38	82.92 6.43 -16.39	82.79 6.76 -14.53	82.51 6.89 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.44 7.20 -11.21	79.34 6.27 -16.07	76.88 5.87 -15.61	80.75 5.96 -15.73	74.81 5.45 -14.88	71.33 4.43 -19.80	69.11 3.45 -23.52
E_CANADA_CAP_HY 24051	41.00 1.35 0.00	34.90 1.08 0.00	32.07 1.02 0.00	31.72 1.07 0.00	31.72 1.07 0.00	34.81 1.27 0.00	43.78 1.64 0.00	46.35 1.78 0.00	53.50 2.16 0.00	56.90 2.40 0.00	61.87 2.15 0.00	62.39 2.28 0.00	63.83 2.34 0.00	63.72 2.21 0.00	65.69 2.40 0.00	64.13 2.29 0.00	62.63 2.35 0.00	62.25 2.22 0.00	58.71 1.71 0.00	57.06 1.66 0.00	61.47 2.42 0.00	56.39 1.91 0.00	48.51 1.41 0.00	43.48 1.35 0.00
E_CANADA_MHWK_HY 24050	41.04 1.39 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.66 1.01 0.00	31.66 1.01 0.00	34.71 1.17 0.00	43.65 1.52 0.00	46.62 2.05 0.00	54.27 2.93 0.00	57.56 3.05 0.00	62.94 3.22 0.00	63.53 3.43 0.00	65.06 3.57 0.00	64.95 3.44 0.00	66.82 3.54 0.00	65.24 3.40 0.00	63.36 3.07 0.00	63.09 3.06 0.00	59.85 2.85 0.00	58.33 2.94 0.00	61.89 2.83 0.00	57.21 2.72 0.00	49.41 2.31 0.00	43.73 1.60 0.00
E_FISHKILL___LBMP 23776	41.95 2.30 0.00	35.71 1.89 0.00	32.69 1.65 0.00	32.31 1.66 0.00	32.28 1.62 0.00	35.38 1.84 0.00	44.83 2.70 0.00	47.82 3.25 0.00	55.65 4.31 0.00	58.92 4.41 0.00	64.92 5.20 0.00	65.45 5.35 0.00	67.09 5.60 0.00	71.26 5.72 -4.03	69.62 5.89 -0.46	76.39 5.87 -8.67	77.68 5.79 -11.61	74.87 5.76 -9.08	62.36 5.36 0.00	60.44 5.04 0.00	64.07 5.02 0.00	59.17 4.69 0.00	50.82 3.72 0.00	44.91 2.78 0.00
FAR ROCKAWAY___4 23548	56.82 4.08 -13.09	59.30 3.31 -22.17	61.19 2.89 -27.25	55.15 2.82 -21.68	55.09 2.79 -21.65	61.13 3.19 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.41 6.47 -13.60	77.93 6.38 -17.05	82.73 6.63 -16.38	83.40 6.91 -16.39	82.48 6.46 -14.53	82.57 6.95 -14.11	78.52 7.47 -7.77	79.11 8.04 -9.23	79.53 7.72 -11.53	79.10 7.86 -11.21	80.54 7.47 -16.07	78.04 7.04 -15.61	81.99 7.20 -15.73	76.44 7.08 -14.88	72.74 5.84 -19.80	70.29 4.63 -23.52
FARRAGUT___LBMP 323566	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.11 6.39 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.25 7.20 -9.02	63.55 6.55 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.50 3.37 0.00

FENNER___WINDPWR 24204	39.37 -0.28 0.00	33.58 -0.24 0.00	30.86 -0.19 0.00	30.53 -0.12 0.00	30.47 -0.18 0.00	33.30 -0.23 0.00	41.80 -0.34 0.00	44.39 -0.18 0.00	51.39 0.05 0.00	54.67 0.16 0.00	59.42 -0.30 0.00	59.92 -0.18 0.00	61.31 -0.18 0.00	61.32 -0.18 0.00	63.03 -0.25 0.00	61.47 -0.37 0.00	59.86 -0.42 0.00	59.49 -0.54 0.00	56.49 -0.51 0.00	54.90 -0.50 0.00	59.11 0.06 0.00	54.32 -0.16 0.00	46.91 -0.19 0.00	41.92 -0.21 0.00
FIBERTEK___ENERGY 23856	38.78 -0.87 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.01 -0.64 0.00	30.04 -0.61 0.00	32.79 -0.74 0.00	40.96 -1.18 0.00	43.37 -1.20 0.00	50.11 -1.23 0.00	53.20 -1.31 0.00	58.35 -1.37 0.00	58.78 -1.32 0.00	60.14 -1.35 0.00	60.15 -1.35 0.00	61.83 -1.46 0.00	60.42 -1.42 0.00	58.84 -1.45 0.00	58.53 -1.50 0.00	55.35 -1.65 0.00	53.90 -1.50 0.00	57.40 -1.65 0.00	53.01 -1.47 0.00	45.83 -1.27 0.00	40.91 -1.22 0.00
FITZPATRICK___ 23598	38.34 -1.31 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.70 -0.95 0.00	29.70 -0.95 0.00	32.46 -1.07 0.00	40.49 -1.64 0.00	42.83 -1.74 0.00	49.39 -1.95 0.00	52.49 -2.02 0.00	57.51 -2.21 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.23 -2.28 0.00	60.94 -2.34 0.00	59.55 -2.29 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.78 -2.22 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.31 -1.79 0.00	40.53 -1.60 0.00
FORT ORANGE___ 23900	41.20 1.55 0.00	35.14 1.32 0.00	32.23 1.18 0.00	31.94 1.29 0.00	31.91 1.26 0.00	34.91 1.37 0.00	43.99 1.85 0.00	46.75 2.18 0.00	54.22 2.88 0.00	57.34 2.83 0.00	62.94 3.22 0.00	63.41 3.31 0.00	64.88 3.38 0.00	65.31 3.38 -0.42	66.81 3.48 -0.05	66.16 3.40 -0.91	64.88 3.38 -1.22	64.35 3.36 -0.96	60.19 3.19 0.00	58.56 3.16 0.00	62.12 3.07 0.00	57.59 3.11 0.00	49.88 2.78 0.00	44.28 2.15 0.00
FORT_DRUM_COGEN 23780	40.13 0.48 0.00	34.09 0.27 0.00	31.27 0.22 0.00	30.80 0.15 0.00	30.87 0.21 0.00	33.93 0.40 0.00	42.77 0.63 0.00	45.73 1.16 0.00	52.73 1.39 0.00	56.68 2.18 0.00	59.48 -0.24 0.00	59.92 -0.18 0.00	61.00 -0.49 0.00	60.95 -0.55 0.00	62.71 -0.57 0.00	60.85 -0.99 0.00	59.20 -1.09 0.00	58.41 -1.62 0.00	55.80 -1.20 0.00	54.18 -1.22 0.00	60.94 1.89 0.00	54.87 0.38 0.00	47.62 0.52 0.00	42.81 0.67 0.00
FPL_FAR_ROCK_GT1 24212	56.82 4.08 -13.09	59.30 3.31 -22.17	61.19 2.89 -27.25	55.15 2.82 -21.68	55.09 2.79 -21.65	61.13 3.19 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.41 6.47 -13.60	77.93 6.38 -17.05	82.73 6.63 -16.38	83.40 6.91 -16.39	82.48 6.46 -14.53	82.57 6.95 -14.11	78.52 7.47 -7.77	79.11 8.04 -9.23	79.53 7.72 -11.53	79.10 7.86 -11.21	80.54 7.47 -16.07	78.04 7.04 -15.61	81.99 7.20 -15.73	76.44 7.08 -14.88	72.74 5.84 -19.80	70.29 4.63 -23.52
FPL_FAR_ROCK_GT2 23815	56.82 4.08 -13.09	59.30 3.31 -22.17	61.19 2.89 -27.25	55.15 2.82 -21.68	55.09 2.79 -21.65	61.13 3.19 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.41 6.47 -13.60	77.93 6.38 -17.05	82.73 6.63 -16.38	83.40 6.91 -16.39	82.48 6.46 -14.53	82.57 6.95 -14.11	78.52 7.47 -7.77	79.11 8.04 -9.23	79.53 7.72 -11.53	79.10 7.86 -11.21	80.54 7.47 -16.07	78.04 7.04 -15.61	81.99 7.20 -15.73	76.44 7.08 -14.88	72.74 5.84 -19.80	70.29 4.63 -23.52
FRANKLIN_FALL_HYD 24054	39.14 -0.52 0.00	33.38 -0.44 0.00	30.68 -0.37 0.00	30.22 -0.43 0.00	30.22 -0.43 0.00	33.06 -0.47 0.00	41.67 -0.46 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.41 -1.31 0.00	58.42 -1.68 0.00	59.53 -1.97 0.00	59.48 -2.03 0.00	61.32 -1.96 0.00	59.80 -2.04 0.00	58.29 -1.99 0.00	58.17 -1.86 0.00	55.74 -1.25 0.00	54.35 -1.05 0.00	58.34 -0.71 0.00	53.40 -1.09 0.00	46.21 -0.89 0.00	41.67 -0.46 0.00
FREEPORT_EQUS_GT1 23764	56.47 3.73 -13.09	59.07 3.08 -22.17	61.00 2.70 -27.25	55.00 2.67 -21.68	54.94 2.64 -21.65	60.97 3.02 -24.42	56.21 4.21 -9.86	66.96 4.90 -17.49	71.31 6.37 -13.60	77.99 6.43 -17.05	83.57 7.46 -16.38	84.18 7.69 -16.39	84.02 7.99 -14.53	83.80 8.18 -14.11	79.66 8.61 -7.77	79.67 8.60 -9.23	80.19 8.38 -11.53	79.58 8.34 -11.21	80.54 7.47 -16.07	78.04 7.04 -15.61	81.99 7.20 -15.73	75.90 6.54 -14.88	72.17 5.28 -19.80	69.87 4.21 -23.52
FULTON COGEN___ 23766	38.86 -0.79 0.00	33.18 -0.64 0.00	30.46 -0.59 0.00	30.04 -0.61 0.00	30.07 -0.58 0.00	32.86 -0.67 0.00	41.00 -1.14 0.00	43.50 -1.07 0.00	50.16 -1.18 0.00	53.41 -1.09 0.00	58.53 -1.19 0.00	58.90 -1.20 0.00	60.33 -1.17 0.00	60.34 -1.17 0.00	62.02 -1.27 0.00	60.60 -1.24 0.00	59.02 -1.27 0.00	58.77 -1.26 0.00	55.69 -1.31 0.00	54.12 -1.27 0.00	57.69 -1.36 0.00	53.23 -1.25 0.00	45.97 -1.13 0.00	41.04 -1.10 0.00
Freeport___CT2 23818	56.47 3.73 -13.09	59.07 3.08 -22.17	61.00 2.70 -27.25	55.00 2.67 -21.68	54.94 2.64 -21.65	60.97 3.02 -24.42	56.21 4.21 -9.86	66.96 4.90 -17.49	71.31 6.37 -13.60	77.99 6.43 -17.05	83.57 7.46 -16.38	84.18 7.69 -16.39	84.02 7.99 -14.53	83.80 8.18 -14.11	79.66 8.61 -7.77	79.67 8.60 -9.23	80.19 8.38 -11.53	79.58 8.34 -11.21	80.54 7.47 -16.07	78.04 7.04 -15.61	81.99 7.20 -15.73	75.90 6.54 -14.88	72.17 5.28 -19.80	69.87 4.21 -23.52
G.F.CEMENT___DRP 24184	41.48 1.82 0.00	35.14 1.32 0.00	32.35 1.30 0.00	32.15 1.50 0.00	32.18 1.53 0.00	35.14 1.61 0.00	44.07 1.94 0.00	47.15 2.58 0.00	54.88 3.54 0.00	57.56 3.05 0.00	63.12 3.40 0.00	63.95 3.85 0.00	64.88 3.38 0.00	64.93 3.08 -0.34	66.23 2.91 -0.04	65.30 2.72 -0.74	63.92 2.65 -0.99	63.50 2.70 -0.77	60.25 3.25 0.00	58.72 3.32 0.00	62.12 3.07 0.00	57.54 3.05 0.00	49.74 2.64 0.00	44.07 1.94 0.00
GARDENVILLE___LBMP 24039	36.36 -3.29 0.00	31.45 -2.37 0.00	29.16 -1.89 0.00	28.48 -2.18 0.00	28.57 -2.08 0.00	30.85 -2.68 0.00	36.19 -5.94 0.00	37.61 -6.95 0.01	43.48 -7.86 0.01	46.32 -8.18 0.01	51.00 -8.72 0.00	51.39 -8.71 0.00	52.39 -9.10 0.00	52.22 -9.29 0.00	53.73 -9.56 0.00	52.69 -9.15 0.00	51.48 -8.80 0.00	51.32 -8.70 0.00	48.56 -8.44 0.00	46.91 -8.48 0.01	49.96 -9.09 0.00	46.91 -7.57 0.00	40.55 -6.55 0.00	36.44 -5.69 0.00
GENERAL___MILLS 23808	36.48 -3.17 0.00	31.55 -2.27 0.00	29.28 -1.77 0.00	28.60 -2.05 0.00	28.69 -1.96 0.00	30.95 -2.58 0.00	36.28 -5.86 0.00	37.65 -6.91 0.01	43.53 -7.80 0.01	46.43 -8.07 0.01	51.12 -8.60 0.00	51.45 -8.65 0.00	52.46 -9.04 0.00	52.28 -9.23 0.00	53.79 -9.49 0.00	52.69 -9.15 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.56 -8.44 0.00	46.97 -8.42 0.01	50.02 -9.03 0.00	46.97 -7.52 0.00	40.60 -6.50 0.00	36.53 -5.60 0.00
GE_PLASTICS___DRP 24183	40.52 0.87 0.00	34.66 0.85 0.00	31.92 0.87 0.00	31.60 0.95 0.00	31.60 0.95 0.00	34.57 1.04 0.00	43.53 1.39 0.00	46.26 1.69 0.00	53.34 2.00 0.00	56.30 1.80 0.00	61.63 1.91 0.00	62.02 1.92 0.00	63.52 2.03 0.00	63.54 2.03 0.00	65.37 2.09 0.00	63.88 2.04 0.00	62.33 2.05 0.00	62.07 2.04 0.00	58.94 1.94 0.00	57.34 1.94 0.00	60.82 1.77 0.00	56.45 1.96 0.00	48.98 1.88 0.00	43.65 1.52 0.00
GILBOA___I 23756	40.68 1.03 0.00	34.66 0.85 0.00	31.79 0.75 0.00	31.45 0.80 0.00	31.42 0.77 0.00	34.40 0.87 0.00	43.36 1.22 0.00	46.08 1.52 0.00	53.40 2.05 0.00	56.52 2.02 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.23 2.46 0.74	65.73 2.53 0.08	62.78 2.54 1.59	60.68 2.53 2.13	60.88 2.52 1.67	59.33 2.34 0.00	57.78 2.38 0.00	61.24 2.18 0.00	56.77 2.29 0.00	48.98 1.88 0.00	43.48 1.35 0.00

GILBOA___2 23757	40.68 1.03 0.00	34.66 0.85 0.00	31.79 0.75 0.00	31.45 0.80 0.00	31.42 0.77 0.00	34.40 0.87 0.00	43.36 1.22 0.00	46.08 1.52 0.00	53.40 2.05 0.00	56.52 2.02 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.23 2.46 0.74	65.73 2.53 0.08	62.78 2.54 1.59	60.68 2.53 2.13	60.88 2.52 1.67	59.33 2.34 0.00	57.78 2.38 0.00	61.24 2.18 0.00	56.77 2.29 0.00	48.98 1.88 0.00	43.48 1.35 0.00
GILBOA___3 23758	40.68 1.03 0.00	34.66 0.85 0.00	31.79 0.75 0.00	31.45 0.80 0.00	31.42 0.77 0.00	34.40 0.87 0.00	43.36 1.22 0.00	46.08 1.52 0.00	53.40 2.05 0.00	56.52 2.02 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.23 2.46 0.74	65.73 2.53 0.08	62.78 2.54 1.59	60.68 2.53 2.13	60.88 2.52 1.67	59.33 2.34 0.00	57.78 2.38 0.00	61.24 2.18 0.00	56.77 2.29 0.00	48.98 1.88 0.00	43.48 1.35 0.00
GILBOA___4 23759	40.68 1.03 0.00	34.66 0.85 0.00	31.79 0.75 0.00	31.45 0.80 0.00	31.42 0.77 0.00	34.40 0.87 0.00	43.36 1.22 0.00	46.08 1.52 0.00	53.40 2.05 0.00	56.52 2.02 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.23 2.46 0.74	65.73 2.53 0.08	62.78 2.54 1.59	60.68 2.53 2.13	60.88 2.52 1.67	59.33 2.34 0.00	57.78 2.38 0.00	61.24 2.18 0.00	56.77 2.29 0.00	48.98 1.88 0.00	43.48 1.35 0.00
GILBOA____ 23599	40.68 1.03 0.00	34.66 0.85 0.00	31.79 0.75 0.00	31.45 0.80 0.00	31.42 0.77 0.00	34.40 0.87 0.00	43.36 1.22 0.00	46.08 1.52 0.00	53.40 2.05 0.00	56.52 2.02 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.23 2.46 0.74	65.73 2.53 0.08	62.78 2.54 1.59	60.68 2.53 2.13	60.88 2.52 1.67	59.33 2.34 0.00	57.78 2.38 0.00	61.24 2.18 0.00	56.77 2.29 0.00	48.98 1.88 0.00	43.48 1.35 0.00
GINNA____ 23603	36.80 -2.85 0.00	31.65 -2.16 0.00	29.19 -1.86 0.00	28.69 -1.96 0.00	28.78 -1.87 0.00	31.29 -2.25 0.00	38.01 -4.13 0.00	39.92 -4.64 0.01	46.10 -5.24 0.01	48.99 -5.50 0.01	53.87 -5.85 0.00	54.27 -5.83 0.00	55.47 -6.03 0.00	55.42 -6.09 0.00	56.95 -6.33 0.00	55.66 -6.18 0.00	54.26 -6.03 0.00	54.02 -6.00 0.00	51.01 -5.98 0.00	49.46 -5.93 0.01	52.73 -6.32 0.00	49.04 -5.45 0.00	42.39 -4.71 0.00	38.13 -4.00 0.00
GLEN PARK____ 23778	40.56 0.91 0.00	34.46 0.64 0.00	31.58 0.53 0.00	31.11 0.46 0.00	31.17 0.52 0.00	34.30 0.77 0.00	43.31 1.18 0.00	46.31 1.74 0.00	53.45 2.11 0.00	57.50 3.00 0.00	60.02 0.30 0.00	60.52 0.42 0.00	61.68 0.18 0.00	61.57 0.06 0.00	63.28 0.00 0.00	61.41 -0.43 0.00	59.74 -0.54 0.00	58.89 -1.14 0.00	56.20 -0.80 0.00	54.57 -0.83 0.00	61.77 2.72 0.00	55.47 0.98 0.00	48.14 1.04 0.00	43.31 1.18 0.00
GLENWOOD_IC_1_G5 23712	56.03 3.29 -13.09	58.70 2.71 -22.17	60.66 2.36 -27.25	54.66 2.33 -21.68	54.60 2.30 -21.65	60.56 2.62 -24.42	55.75 3.75 -9.86	66.51 4.46 -17.49	70.74 5.80 -13.60	77.55 6.00 -17.05	82.97 6.87 -16.38	83.40 6.91 -16.39	83.22 7.19 -14.53	83.00 7.38 -14.11	78.77 7.72 -7.77	78.80 7.73 -9.23	79.35 7.54 -11.53	78.80 7.56 -11.21	80.14 7.07 -16.07	77.66 6.65 -15.61	81.58 6.79 -15.73	75.57 6.21 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
GLENWOOD_IC_2_G1 23688	55.71 2.97 -13.09	58.46 2.47 -22.17	60.44 2.14 -27.25	54.45 2.11 -21.68	54.39 2.08 -21.65	60.33 2.38 -24.42	55.41 3.41 -9.86	66.16 4.10 -17.49	70.28 5.34 -13.60	77.06 5.50 -17.05	82.55 6.45 -16.38	83.10 6.61 -16.39	82.98 6.95 -14.53	82.69 7.07 -14.11	78.52 7.47 -7.77	78.49 7.42 -9.23	79.11 7.29 -11.53	78.50 7.26 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.05 6.26 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.15 3.50 -23.52
GLENWOOD_IC_3_G1 23689	55.71 2.97 -13.09	58.46 2.47 -22.17	60.44 2.14 -27.25	54.45 2.11 -21.68	54.39 2.08 -21.65	60.33 2.38 -24.42	55.41 3.41 -9.86	66.16 4.10 -17.49	70.28 5.34 -13.60	77.06 5.50 -17.05	82.55 6.45 -16.38	83.10 6.61 -16.39	82.98 6.95 -14.53	82.69 7.07 -14.11	78.52 7.47 -7.77	78.49 7.42 -9.23	79.11 7.29 -11.53	78.50 7.26 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.05 6.26 -15.73	75.08 5.72 -14.88	71.51 4.62 -19.80	69.15 3.50 -23.52
GLENWOOD___4 23550	56.03 3.29 -13.09	58.70 2.71 -22.17	60.66 2.36 -27.25	54.66 2.33 -21.68	54.60 2.30 -21.65	60.56 2.62 -24.42	55.75 3.75 -9.86	66.51 4.46 -17.49	70.74 5.80 -13.60	77.55 6.00 -17.05	83.03 6.93 -16.38	83.52 7.03 -16.39	83.34 7.32 -14.53	83.12 7.50 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	80.14 7.07 -16.07	77.66 6.65 -15.61	81.58 6.79 -15.73	75.57 6.21 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
GLENWOOD___5 23614	56.03 3.29 -13.09	58.70 2.71 -22.17	60.66 2.36 -27.25	54.66 2.33 -21.68	54.60 2.30 -21.65	60.56 2.62 -24.42	55.75 3.75 -9.86	66.51 4.46 -17.49	70.74 5.80 -13.60	77.55 6.00 -17.05	83.03 6.93 -16.38	83.52 7.03 -16.39	83.34 7.32 -14.53	83.12 7.50 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	80.14 7.07 -16.07	77.66 6.65 -15.61	81.58 6.79 -15.73	75.57 6.21 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
GLOBAL GREEN_PORT_GT1 23814	57.14 4.40 -13.09	59.88 3.89 -22.17	61.90 3.60 -27.25	55.89 3.56 -21.68	56.04 3.74 -21.65	62.17 4.23 -24.42	56.80 4.80 -9.86	67.72 5.66 -17.49	72.44 7.50 -13.60	79.41 7.85 -17.05	84.58 8.48 -16.38	85.20 8.71 -16.39	85.80 9.78 -14.53	85.58 9.96 -14.11	81.43 10.38 -7.77	81.40 10.33 -9.23	81.82 10.01 -11.53	81.20 9.96 -11.21	82.02 8.95 -16.07	79.43 8.42 -15.61	83.64 8.86 -15.73	77.15 7.79 -14.88	73.54 6.64 -19.80	70.75 5.10 -23.52
GOETHSLN___LBMP 323567	42.43 2.78 0.00	36.09 2.27 0.00	33.01 1.96 0.00	32.55 1.90 0.00	32.52 1.87 0.00	35.71 2.18 0.00	45.34 3.20 0.00	48.45 3.88 0.00	56.48 5.13 0.00	59.79 5.29 0.00	69.85 6.21 -3.92	66.71 6.43 -0.18	69.77 6.70 -1.57	73.50 6.89 -5.10	72.15 7.15 -1.71	78.58 7.17 -9.57	79.64 7.05 -12.30	76.76 7.02 -9.71	66.45 6.38 -3.07	61.33 5.93 0.00	65.08 6.02 0.00	59.99 5.50 0.00	51.48 4.38 0.00	45.38 3.24 0.00
GOUDEY___7 23579	38.78 -0.87 0.00	32.97 -0.85 0.00	30.24 -0.81 0.00	29.76 -0.89 0.00	29.76 -0.89 0.00	32.69 -0.84 0.00	40.91 -1.22 0.00	43.41 -1.16 0.00	50.31 -1.03 0.00	53.47 -1.04 0.00	58.70 -1.02 0.00	59.14 -0.96 0.00	60.63 -0.86 0.00	60.77 -0.74 0.00	62.59 -0.70 0.00	61.29 -0.56 0.00	59.62 -0.66 0.00	59.31 -0.72 0.00	55.92 -1.08 0.00	54.23 -1.16 0.00	57.81 -1.24 0.00	53.40 -1.09 0.00	45.92 -1.18 0.00	40.74 -1.39 0.00
GOUDEY___8 23580	38.74 -0.91 0.00	32.94 -0.88 0.00	30.24 -0.81 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.66 -0.87 0.00	40.91 -1.22 0.00	43.36 -1.20 0.00	50.26 -1.08 0.00	53.41 -1.09 0.00	58.59 -1.13 0.00	59.08 -1.02 0.00	60.57 -0.92 0.00	60.71 -0.80 0.00	62.52 -0.76 0.00	61.22 -0.62 0.00	59.56 -0.72 0.00	59.25 -0.78 0.00	55.86 -1.14 0.00	54.18 -1.22 0.00	57.75 -1.30 0.00	53.34 -1.14 0.00	45.88 -1.22 0.00	40.70 -1.43 0.00
GOWANUS_GT1_1 24077	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01

GOWANUS_GT1_2 24078	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_3 24079	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_4 24080	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_5 24084	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_6 24111	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_7 24112	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT1_8 24113	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_1 24114	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_2 24115	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_3 24116	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_4 24117	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_5 24118	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_6 24119	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_7 24120	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT2_8 24121	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_1 24122	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01

GOWANUS_GT3_2 24123	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_3 24124	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_4 24125	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_5 24126	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_6 24127	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_7 24128	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT3_8 24129	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_1 24130	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_2 24131	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_3 24132	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_4 24133	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_5 24134	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_6 24135	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_7 24136	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GOWANUS_GT4_8 24137	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
GRAHMSVILLE___HY 23607	41.60 1.94 0.00	35.37 1.56 0.00	32.38 1.34 0.00	31.97 1.32 0.00	31.97 1.32 0.00	35.07 1.54 0.00	44.33 2.19 0.00	47.24 2.67 0.00	54.88 3.54 0.00	58.21 3.71 0.00	64.02 4.30 0.00	64.55 4.45 0.00	66.23 4.74 0.00	68.49 4.86 -2.12	68.52 5.00 -0.24	71.42 5.01 -4.57	71.35 4.94 -6.12	69.74 4.92 -4.79	61.50 4.50 0.00	59.61 4.21 0.00	63.42 4.37 0.00	58.41 3.92 0.00	50.21 3.11 0.00	44.45 2.32 0.00

GREENIDGE___3 23582	37.23 -2.42 0.00	31.89 -1.93 0.00	29.37 -1.68 0.00	28.90 -1.75 0.00	28.90 -1.75 0.00	31.59 -1.94 0.00	38.89 -3.24 0.00	41.14 -3.43 0.00	47.70 -3.65 0.00	50.74 -3.76 0.00	55.72 -4.00 0.00	56.20 -3.91 0.00	57.50 -4.00 0.00	57.57 -3.94 0.00	59.23 -4.05 0.00	57.88 -3.96 0.00	56.37 -3.92 0.00	56.07 -3.96 0.00	52.95 -4.05 0.00	51.35 -4.04 0.00	54.86 -4.19 0.00	50.78 -3.70 0.00	43.71 -3.39 0.00	38.68 -3.45 0.00
GREENIDGE___4 23583	37.23 -2.42 0.00	31.89 -1.93 0.00	29.37 -1.68 0.00	28.90 -1.75 0.00	28.90 -1.75 0.00	31.59 -1.94 0.00	38.89 -3.24 0.00	41.14 -3.43 0.00	47.70 -3.65 0.00	50.74 -3.76 0.00	55.72 -4.00 0.00	56.20 -3.91 0.00	57.50 -4.00 0.00	57.57 -3.94 0.00	59.23 -4.05 0.00	57.88 -3.96 0.00	56.37 -3.92 0.00	56.07 -3.96 0.00	52.95 -4.05 0.00	51.35 -4.04 0.00	54.86 -4.19 0.00	50.78 -3.70 0.00	43.71 -3.39 0.00	38.68 -3.45 0.00
HARZA MOOSE___RIVER 24016	39.89 0.24 0.00	33.95 0.14 0.00	31.17 0.12 0.00	30.74 0.09 0.00	30.77 0.12 0.00	33.73 0.20 0.00	42.43 0.29 0.00	45.10 0.53 0.00	52.06 0.72 0.00	55.54 1.04 0.00	59.78 0.06 0.00	60.22 0.12 0.00	61.43 -0.06 0.00	61.45 -0.06 0.00	63.22 -0.06 0.00	61.53 -0.31 0.00	59.98 -0.30 0.00	59.49 -0.54 0.00	56.60 -0.40 0.00	55.01 -0.39 0.00	59.94 0.89 0.00	54.76 0.27 0.00	47.38 0.28 0.00	42.47 0.34 0.00
HEMPSTEAD____ 23647	56.07 3.33 -13.09	58.73 2.74 -22.17	60.69 2.39 -27.25	54.72 2.39 -21.68	54.66 2.36 -21.65	60.63 2.68 -24.42	55.79 3.79 -9.86	66.56 4.50 -17.49	70.79 5.85 -13.60	77.50 5.94 -17.05	83.03 6.93 -16.38	83.58 7.09 -16.39	83.47 7.44 -14.53	83.18 7.57 -14.11	79.02 7.97 -7.77	79.05 7.98 -9.23	79.59 7.78 -11.53	79.04 7.80 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.46 6.67 -15.73	75.41 6.05 -14.88	71.80 4.90 -19.80	69.49 3.83 -23.52
HICKLING___1 23621	37.75 -1.90 0.00	31.99 -1.83 0.00	29.40 -1.65 0.00	28.81 -1.84 0.00	28.81 -1.84 0.00	31.72 -1.81 0.00	39.48 -2.65 0.00	41.94 -2.63 0.00	48.72 -2.62 0.00	51.78 -2.73 0.00	56.91 -2.81 0.00	57.46 -2.64 0.00	58.91 -2.58 0.00	59.17 -2.34 0.00	60.94 -2.34 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	57.75 -2.28 0.00	54.26 -2.74 0.00	52.52 -2.88 0.00	56.16 -2.89 0.00	51.81 -2.67 0.00	44.42 -2.68 0.00	39.18 -2.95 0.00
HICKLING___2 23622	37.75 -1.90 0.00	32.03 -1.79 0.00	29.40 -1.65 0.00	28.81 -1.84 0.00	28.81 -1.84 0.00	31.75 -1.78 0.00	39.48 -2.65 0.00	41.94 -2.63 0.00	48.72 -2.62 0.00	51.83 -2.67 0.00	56.91 -2.81 0.00	57.46 -2.64 0.00	58.97 -2.52 0.00	59.23 -2.28 0.00	60.94 -2.34 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	57.81 -2.22 0.00	54.26 -2.74 0.00	52.52 -2.88 0.00	56.16 -2.89 0.00	51.81 -2.67 0.00	44.42 -2.68 0.00	39.22 -2.91 0.00
HIGH FALLS___HY 23754	42.23 2.58 0.00	35.88 2.06 0.00	32.82 1.77 0.00	32.40 1.75 0.00	32.37 1.72 0.00	35.54 2.01 0.00	44.96 2.82 0.00	48.00 3.43 0.00	55.91 4.57 0.00	59.30 4.80 0.00	65.45 5.73 0.00	65.99 5.89 0.00	67.71 6.21 0.00	69.81 6.40 -1.90	70.14 6.64 -0.22	72.56 6.62 -4.10	72.22 6.45 -5.49	70.80 6.48 -4.29	63.04 6.04 0.00	61.05 5.65 0.00	64.84 5.79 0.00	59.72 5.23 0.00	51.20 4.10 0.00	45.21 3.08 0.00
HILLBURN___GT 23639	42.15 2.50 0.00	35.85 2.03 0.00	32.79 1.74 0.00	32.40 1.75 0.00	32.37 1.72 0.00	35.54 2.01 0.00	45.08 2.95 0.00	48.18 3.61 0.00	56.06 4.72 0.00	59.35 4.85 0.00	65.51 5.79 0.00	66.05 5.95 0.00	67.77 6.27 0.00	71.49 6.46 -3.52	70.39 6.71 -0.40	76.16 6.74 -7.58	77.06 6.63 -10.15	74.57 6.60 -7.94	62.98 5.98 0.00	60.94 5.54 0.00	64.72 5.67 0.00	59.66 5.18 0.00	51.20 4.10 0.00	45.16 3.03 0.00
HOLTSVILLE_IC_1 23690	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.64 5.70 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.22 6.73 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	75.03 5.67 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
HOLTSVILLE_IC_10 23699	56.27 3.53 -13.09	59.10 3.11 -22.17	61.16 2.86 -27.25	55.18 2.85 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.92 3.92 -9.86	66.69 4.64 -17.49	70.95 6.01 -13.60	77.61 6.05 -17.05	83.09 6.99 -16.38	83.58 7.09 -16.39	83.59 7.56 -14.53	83.31 7.69 -14.11	79.09 8.04 -7.77	79.11 8.04 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.52 6.73 -15.73	75.41 6.05 -14.88	72.22 5.32 -19.80	69.78 4.13 -23.52
HOLTSVILLE_IC_2 23691	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.64 5.70 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.22 6.73 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	75.03 5.67 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
HOLTSVILLE_IC_3 23692	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.64 5.70 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.22 6.73 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	75.03 5.67 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
HOLTSVILLE_IC_4 23693	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.64 5.70 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.22 6.73 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	75.03 5.67 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
HOLTSVILLE_IC_5 23694	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.64 5.70 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.22 6.73 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	75.03 5.67 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
HOLTSVILLE_IC_6 23695	56.27 3.53 -13.09	59.10 3.11 -22.17	61.16 2.86 -27.25	55.18 2.85 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.92 3.92 -9.86	66.69 4.64 -17.49	70.95 6.01 -13.60	77.61 6.05 -17.05	83.09 6.99 -16.38	83.58 7.09 -16.39	83.59 7.56 -14.53	83.31 7.69 -14.11	79.09 8.04 -7.77	79.11 8.04 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.52 6.73 -15.73	75.41 6.05 -14.88	72.22 5.32 -19.80	69.78 4.13 -23.52
HOLTSVILLE_IC_7 23696	56.27 3.53 -13.09	59.10 3.11 -22.17	61.16 2.86 -27.25	55.18 2.85 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.92 3.92 -9.86	66.69 4.64 -17.49	70.95 6.01 -13.60	77.61 6.05 -17.05	83.09 6.99 -16.38	83.58 7.09 -16.39	83.59 7.56 -14.53	83.31 7.69 -14.11	79.09 8.04 -7.77	79.11 8.04 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.52 6.73 -15.73	75.41 6.05 -14.88	72.22 5.32 -19.80	69.78 4.13 -23.52

HOLTSVILLE_IC_8 23697	56.27 3.53 -13.09	59.10 3.11 -22.17	61.16 2.86 -27.25	55.18 2.85 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.92 3.92 -9.86	66.69 4.64 -17.49	70.95 6.01 -13.60	77.61 6.05 -17.05	83.09 6.99 -16.38	83.58 7.09 -16.39	83.59 7.56 -14.53	83.31 7.69 -14.11	79.09 8.04 -7.77	79.11 8.04 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.52 6.73 -15.73	75.41 6.05 -14.88	72.22 5.32 -19.80	69.78 4.13 -23.52
HOLTSVILLE_IC_9 23698	56.27 3.53 -13.09	59.10 3.11 -22.17	61.16 2.86 -27.25	55.18 2.85 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.92 3.92 -9.86	66.69 4.64 -17.49	70.95 6.01 -13.60	77.61 6.05 -17.05	83.09 6.99 -16.38	83.58 7.09 -16.39	83.59 7.56 -14.53	83.31 7.69 -14.11	79.09 8.04 -7.77	79.11 8.04 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	80.02 6.95 -16.07	77.54 6.54 -15.61	81.52 6.73 -15.73	75.41 6.05 -14.88	72.22 5.32 -19.80	69.78 4.13 -23.52
HQ_GEN_CEDARS 23644	39.06 -0.59 0.00	33.31 -0.51 0.00	30.61 -0.43 0.00	30.22 -0.43 0.00	30.19 -0.46 0.00	33.03 -0.50 0.00	41.63 -0.51 0.00	43.90 -0.67 0.00	50.16 -1.18 0.00	53.47 -1.04 0.00	58.29 -1.43 0.00	58.48 -1.62 0.00	59.53 -1.97 0.00	59.42 -2.09 0.00	61.32 -1.96 0.00	59.80 -2.04 0.00	58.35 -1.93 0.00	58.17 -1.86 0.00	55.63 -1.37 0.00	54.12 -1.27 0.00	58.17 -0.89 0.00	53.23 -1.25 0.00	46.16 -0.94 0.00	41.67 -0.46 0.00
HQ_GEN_CHAT DC 23651	39.53 -0.12 0.00	33.68 -0.14 0.00	30.96 -0.09 0.00	30.53 -0.12 0.00	30.53 -0.12 0.00	33.40 -0.13 0.00	42.09 -0.04 0.00	46.05 -0.27 -1.75	48.93 -0.67 1.75	53.90 -0.60 0.00	59.06 -0.66 0.00	59.32 -0.78 0.00	60.63 -0.86 0.00	60.65 -0.86 0.00	62.40 -0.89 0.00	60.98 -0.87 0.00	59.44 -0.84 0.00	59.19 -0.84 0.00	56.37 -0.63 0.00	54.79 -0.61 0.00	58.52 -0.53 0.00	53.83 -0.65 0.00	46.63 -0.47 0.00	42.01 -0.13 0.00
HUDSON AVE_GT_3 23810	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.81 2.28 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.68 5.34 0.00	60.01 5.50 0.00	66.23 6.51 0.00	66.83 6.73 0.00	68.51 7.01 0.00	72.70 7.20 -4.00	71.20 7.47 -0.45	77.88 7.42 -8.61	79.11 7.29 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.26 5.78 0.00	51.67 4.57 0.00	45.59 3.45 0.00
HUDSON AVE_GT_4 23540	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.81 2.28 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.68 5.34 0.00	60.01 5.50 0.00	66.23 6.51 0.00	66.83 6.73 0.00	68.51 7.01 0.00	72.70 7.20 -4.00	71.20 7.47 -0.45	77.88 7.42 -8.61	79.11 7.29 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.26 5.78 0.00	51.67 4.57 0.00	45.59 3.45 0.00
HUDSON AVE_GT_5 23657	42.59 2.93 0.00	36.19 2.37 0.00	33.10 2.05 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.81 2.28 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.68 5.34 0.00	60.01 5.50 0.00	66.23 6.51 0.00	66.83 6.73 0.00	68.51 7.01 0.00	72.70 7.20 -4.00	71.20 7.47 -0.45	77.88 7.42 -8.61	79.11 7.29 -11.53	76.31 7.26 -9.02	63.61 6.61 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.26 5.78 0.00	51.67 4.57 0.00	45.59 3.45 0.00
HUDSON_AVE_10 24168	42.51 2.85 0.00	36.15 2.33 0.00	33.04 1.99 0.00	32.58 1.93 0.00	32.55 1.90 0.00	35.71 2.18 0.00	45.38 3.24 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.63 7.17 -8.61	78.93 7.11 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.19 6.14 0.00	60.15 5.67 0.00	51.58 4.47 0.00	45.54 3.41 0.00
HUNTLEY___63 23557	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
HUNTLEY___64 23558	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
HUNTLEY___65 23559	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
HUNTLEY___66 23560	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
HUNTLEY___67 23561	36.36 -3.29 0.00	31.49 -2.33 0.00	29.25 -1.80 0.00	28.57 -2.08 0.00	28.66 -1.99 0.00	30.88 -2.65 0.00	36.03 -6.11 0.00	37.39 -7.18 0.01	43.17 -8.16 0.01	46.05 -8.45 0.01	50.64 -9.08 0.00	51.03 -9.08 0.00	52.02 -9.47 0.00	51.79 -9.72 0.00	53.22 -10.06 0.00	52.19 -9.65 0.00	51.00 -9.28 0.00	50.90 -9.12 0.00	48.16 -8.83 0.00	46.58 -8.81 0.01	49.60 -9.45 0.00	46.64 -7.85 0.00	40.41 -6.69 0.00	36.36 -5.77 0.00
HUNTLEY___68 23562	36.36 -3.29 0.00	31.49 -2.33 0.00	29.25 -1.80 0.00	28.57 -2.08 0.00	28.66 -1.99 0.00	30.88 -2.65 0.00	36.03 -6.11 0.00	37.39 -7.18 0.01	43.17 -8.16 0.01	46.05 -8.45 0.01	50.64 -9.08 0.00	51.03 -9.08 0.00	52.02 -9.47 0.00	51.79 -9.72 0.00	53.22 -10.06 0.00	52.19 -9.65 0.00	51.00 -9.28 0.00	50.90 -9.12 0.00	48.16 -8.83 0.00	46.58 -8.81 0.01	49.60 -9.45 0.00	46.64 -7.85 0.00	40.41 -6.69 0.00	36.36 -5.77 0.00
INDECK___CORINTH 23802	40.96 1.31 0.00	34.63 0.81 0.00	31.92 0.87 0.00	31.75 1.10 0.00	31.79 1.13 0.00	34.71 1.17 0.00	43.44 1.31 0.00	46.62 2.05 0.00	54.27 2.93 0.00	56.79 2.29 0.00	62.29 2.57 0.00	63.23 3.13 0.00	64.02 2.52 0.00	63.98 2.15 -0.32	65.09 1.77 -0.04	64.13 1.61 -0.68	62.70 1.51 -0.91	62.36 1.62 -0.71	59.33 2.34 0.00	57.89 2.49 0.00	61.18 2.13 0.00	56.72 2.23 0.00	48.98 1.88 0.00	43.40 1.26 0.00
INDECK___ILION 23567	40.41 0.75 0.00	34.43 0.61 0.00	31.58 0.53 0.00	31.17 0.52 0.00	31.20 0.55 0.00	34.17 0.64 0.00	42.94 0.80 0.00	45.64 1.07 0.00	52.88 1.54 0.00	56.08 1.58 0.00	61.33 1.61 0.00	61.84 1.74 0.00	63.28 1.78 0.00	63.23 1.72 0.00	65.05 1.77 0.00	63.51 1.67 0.00	61.85 1.57 0.00	61.53 1.50 0.00	58.42 1.42 0.00	56.84 1.44 0.00	60.59 1.54 0.00	55.90 1.42 0.00	48.28 1.18 0.00	42.97 0.84 0.00

INDECK___OLEAN 23982	36.80 -2.85 0.00	31.49 -2.33 0.00	29.09 -1.96 0.00	28.35 -2.30 0.00	28.41 -2.24 0.00	31.02 -2.51 0.00	37.33 -4.80 0.00	39.21 -5.35 0.01	45.53 -5.80 0.01	48.56 -5.94 0.01	53.39 -6.33 0.00	53.91 -6.19 0.00	55.10 -6.40 0.00	55.23 -6.27 0.00	56.83 -6.45 0.00	55.78 -6.06 0.00	54.44 -5.85 0.00	54.08 -5.94 0.00	50.90 -6.10 0.00	49.08 -6.32 0.01	52.44 -6.61 0.00	48.82 -5.67 0.00	41.87 -5.23 0.00	37.20 -4.93 0.00
INDECK___OSWEGO 23783	38.66 -0.99 0.00	33.01 -0.81 0.00	30.33 -0.71 0.00	29.92 -0.74 0.00	29.92 -0.74 0.00	32.69 -0.84 0.00	40.83 -1.31 0.00	43.23 -1.34 0.00	49.90 -1.44 0.00	53.03 -1.47 0.00	58.17 -1.55 0.00	58.54 -1.56 0.00	59.96 -1.54 0.00	59.97 -1.54 0.00	61.64 -1.65 0.00	60.23 -1.61 0.00	58.66 -1.63 0.00	58.41 -1.62 0.00	55.35 -1.65 0.00	53.79 -1.61 0.00	57.34 -1.71 0.00	52.96 -1.53 0.00	45.73 -1.37 0.00	40.87 -1.26 0.00
INDECK___YERKES 23781	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
INDIAN POINT_GT_1 24139	42.07 2.42 0.00	35.81 2.00 0.00	32.76 1.71 0.00	32.34 1.69 0.00	32.31 1.66 0.00	35.48 1.94 0.00	45.00 2.87 0.00	48.04 3.48 0.00	55.91 4.57 0.00	59.19 4.69 0.00	65.33 5.61 0.00	65.87 5.77 0.00	67.52 6.03 0.00	71.65 6.21 -3.93	70.18 6.45 -0.44	76.74 6.43 -8.47	77.95 6.33 -11.33	75.20 6.30 -8.87	62.75 5.76 0.00	60.77 5.37 0.00	64.48 5.43 0.00	59.44 4.96 0.00	51.06 3.96 0.00	45.04 2.91 0.00
INDIAN POINT_GT_2 23659	42.07 2.42 0.00	35.81 2.00 0.00	32.76 1.71 0.00	32.34 1.69 0.00	32.31 1.66 0.00	35.48 1.94 0.00	45.00 2.87 0.00	48.04 3.48 0.00	55.91 4.57 0.00	59.19 4.69 0.00	65.33 5.61 0.00	65.87 5.77 0.00	67.52 6.03 0.00	71.65 6.21 -3.93	70.18 6.45 -0.44	76.74 6.43 -8.47	77.95 6.33 -11.33	75.20 6.30 -8.87	62.75 5.76 0.00	60.77 5.37 0.00	64.48 5.43 0.00	59.44 4.96 0.00	51.06 3.96 0.00	45.04 2.91 0.00
INDIAN POINT_GT_3 24019	42.07 2.42 0.00	35.81 2.00 0.00	32.76 1.71 0.00	32.34 1.69 0.00	32.31 1.66 0.00	35.48 1.94 0.00	45.00 2.87 0.00	48.04 3.48 0.00	55.91 4.57 0.00	59.19 4.69 0.00	65.33 5.61 0.00	65.87 5.77 0.00	67.52 6.03 0.00	71.65 6.21 -3.93	70.18 6.45 -0.44	76.74 6.43 -8.47	77.95 6.33 -11.33	75.20 6.30 -8.87	62.75 5.76 0.00	60.77 5.37 0.00	64.48 5.43 0.00	59.44 4.96 0.00	51.06 3.96 0.00	45.04 2.91 0.00
INDIAN POINT___2 23530	41.99 2.34 0.00	35.71 1.89 0.00	32.66 1.61 0.00	32.28 1.62 0.00	32.25 1.59 0.00	35.38 1.84 0.00	44.92 2.78 0.00	47.96 3.39 0.00	55.81 4.47 0.00	59.08 4.58 0.00	65.15 5.43 0.00	65.75 5.65 0.00	67.40 5.90 0.00	71.38 6.09 -3.78	70.04 6.33 -0.43	76.29 6.31 -8.14	77.39 6.21 -10.90	74.74 6.18 -8.53	62.64 5.64 0.00	60.66 5.26 0.00	64.37 5.31 0.00	59.33 4.85 0.00	50.96 3.86 0.00	44.95 2.82 0.00
INDIAN POINT___3 23531	41.95 2.30 0.00	35.68 1.86 0.00	32.63 1.58 0.00	32.25 1.59 0.00	32.21 1.56 0.00	35.34 1.81 0.00	44.83 2.70 0.00	47.87 3.30 0.00	55.71 4.36 0.00	59.03 4.52 0.00	65.09 5.37 0.00	65.63 5.53 0.00	67.28 5.78 0.00	71.41 5.97 -3.93	69.93 6.20 -0.44	76.49 6.18 -8.47	77.70 6.09 -11.33	74.96 6.06 -8.87	62.53 5.53 0.00	60.55 5.15 0.00	64.25 5.20 0.00	59.28 4.79 0.00	50.87 3.77 0.00	44.91 2.78 0.00
IP CORINTH___1 23988	41.32 1.67 0.00	34.90 1.08 0.00	32.20 1.15 0.00	32.00 1.35 0.00	32.03 1.38 0.00	35.01 1.48 0.00	43.78 1.64 0.00	47.02 2.45 0.00	54.73 3.39 0.00	57.23 2.73 0.00	62.77 3.05 0.00	63.77 3.67 0.00	64.51 3.01 0.00	64.47 2.64 -0.32	65.66 2.34 -0.04	64.68 2.16 -0.68	63.24 2.05 -0.91	62.90 2.16 -0.71	59.79 2.79 0.00	58.33 2.94 0.00	61.71 2.66 0.00	57.15 2.67 0.00	49.41 2.31 0.00	43.77 1.64 0.00
IP___TICONDEROGA 23804	42.19 2.54 0.00	35.78 1.96 0.00	32.82 1.77 0.00	32.80 2.15 0.00	32.80 2.15 0.00	35.68 2.15 0.00	44.92 2.78 0.00	47.73 3.16 0.00	55.71 4.36 0.00	58.32 3.82 0.00	64.02 4.30 0.00	64.37 4.27 0.00	65.43 3.94 0.00	65.66 3.57 -0.59	66.77 3.42 -0.07	66.45 3.34 -1.27	65.36 3.38 -1.70	64.84 3.48 -1.33	61.39 4.39 0.00	59.89 4.49 0.00	63.01 3.96 0.00	58.46 3.98 0.00	50.77 3.67 0.00	44.87 2.74 0.00
JARVIS____ 23743	39.81 0.16 0.00	33.95 0.14 0.00	31.17 0.12 0.00	30.77 0.12 0.00	30.77 0.12 0.00	33.67 0.13 0.00	42.30 0.17 0.00	44.79 0.22 0.00	51.70 0.36 0.00	54.88 0.38 0.00	60.08 0.36 0.00	60.46 0.36 0.00	61.93 0.43 0.00	61.88 0.37 0.00	63.66 0.38 0.00	62.21 0.37 0.00	60.65 0.36 0.00	60.39 0.36 0.00	57.28 0.28 0.00	55.68 0.28 0.00	59.41 0.35 0.00	54.81 0.33 0.00	47.38 0.28 0.00	42.30 0.17 0.00
JENNISON___1 23625	39.53 -0.12 0.00	33.62 -0.20 0.00	30.89 -0.16 0.00	30.53 -0.12 0.00	30.47 -0.18 0.00	33.43 -0.10 0.00	42.05 -0.08 0.00	44.70 0.13 0.00	51.91 0.56 0.00	55.05 0.55 0.00	59.36 -0.36 0.00	59.92 -0.18 0.00	61.43 -0.06 0.00	61.51 0.00 0.00	63.15 -0.13 0.00	61.66 -0.19 0.00	60.52 0.24 0.00	60.09 0.06 0.00	56.88 -0.11 0.00	55.29 -0.11 0.00	59.64 0.59 0.00	54.76 0.27 0.00	47.19 0.09 0.00	41.96 -0.17 0.00
JENNISON___2 23626	39.49 -0.16 0.00	33.58 -0.24 0.00	30.86 -0.19 0.00	30.50 -0.15 0.00	30.44 -0.21 0.00	33.40 -0.13 0.00	42.01 -0.13 0.00	44.66 0.09 0.00	51.85 0.51 0.00	54.99 0.49 0.00	59.30 -0.42 0.00	59.86 -0.24 0.00	61.37 -0.12 0.00	61.45 -0.06 0.00	63.09 -0.19 0.00	61.66 -0.19 0.00	60.52 0.24 0.00	60.03 0.00 0.00	56.88 -0.11 0.00	55.23 -0.17 0.00	59.58 0.53 0.00	54.70 0.22 0.00	47.15 0.05 0.00	41.92 -0.21 0.00
KEDC PORT_JEFF_GT2 24210	56.19 3.45 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	55.83 3.83 -9.86	66.56 4.50 -17.49	70.74 5.80 -13.60	77.33 5.78 -17.05	82.79 6.69 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.58 7.53 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.74 6.67 -16.07	77.27 6.26 -15.61	81.22 6.44 -15.73	75.14 5.78 -14.88	72.08 5.18 -19.80	69.78 4.13 -23.52
KEDC PORT_JEFF_GT3 24211	56.19 3.45 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	55.83 3.83 -9.86	66.56 4.50 -17.49	70.74 5.80 -13.60	77.33 5.78 -17.05	82.79 6.69 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.58 7.53 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.74 6.67 -16.07	77.27 6.26 -15.61	81.22 6.44 -15.73	75.14 5.78 -14.88	72.08 5.18 -19.80	69.78 4.13 -23.52
KEDC_GLWD_GT4 24219	56.03 3.29 -13.09	58.70 2.71 -22.17	60.66 2.36 -27.25	54.66 2.33 -21.68	54.60 2.30 -21.65	60.56 2.62 -24.42	55.75 3.75 -9.86	66.51 4.46 -17.49	70.74 5.80 -13.60	77.55 6.00 -17.05	82.97 6.87 -16.38	83.40 6.91 -16.39	83.22 7.19 -14.53	83.00 7.38 -14.11	78.77 7.72 -7.77	78.80 7.73 -9.23	79.35 7.54 -11.53	78.80 7.56 -11.21	80.14 7.07 -16.07	77.66 6.65 -15.61	81.58 6.79 -15.73	75.57 6.21 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52

KEDC_GLWD_GT5 24220	56.03 3.29 -13.09	58.70 2.71 -22.17	60.66 2.36 -27.25	54.66 2.33 -21.68	54.60 2.30 -21.65	60.56 2.62 -24.42	55.75 3.75 -9.86	66.51 4.46 -17.49	70.74 5.80 -13.60	77.55 6.00 -17.05	82.97 6.87 -16.38	83.40 6.91 -16.39	83.22 7.19 -14.53	83.00 7.38 -14.11	78.77 7.72 -7.77	78.80 7.73 -9.23	79.35 7.54 -11.53	78.80 7.56 -11.21	80.14 7.07 -16.07	77.66 6.65 -15.61	81.58 6.79 -15.73	75.57 6.21 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
KENSICO____ 23655	42.23 2.58 0.00	35.95 2.13 0.00	32.88 1.83 0.00	32.46 1.81 0.00	32.43 1.78 0.00	35.58 2.05 0.00	45.17 3.03 0.00	48.22 3.65 0.00	56.17 4.83 0.00	59.46 4.96 0.00	65.57 5.85 0.00	66.17 6.07 0.00	67.83 6.33 0.00	71.95 6.46 -3.99	70.44 6.71 -0.45	77.10 6.68 -8.58	78.35 6.57 -11.49	75.62 6.60 -8.99	63.04 6.04 0.00	60.99 5.60 0.00	64.72 5.67 0.00	59.72 5.23 0.00	51.25 4.14 0.00	45.25 3.12 0.00
KIAC_JFK_GT1 23816	42.67 3.01 0.00	36.29 2.47 0.00	33.13 2.08 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.42 3.29 0.00	48.71 4.14 0.00	56.83 5.49 0.00	60.23 5.72 0.00	66.47 6.75 0.00	67.01 6.91 0.00	68.69 7.19 0.00	72.89 7.38 -4.00	71.39 7.66 -0.45	77.69 7.24 -8.61	78.93 7.11 -11.53	76.37 7.32 -9.02	63.78 6.78 0.00	61.77 6.37 0.00	65.43 6.38 0.00	60.37 5.88 0.00	51.81 4.71 0.00	45.80 3.67 0.00
KIAC_JFK_GT2 23817	42.67 3.01 0.00	36.29 2.47 0.00	33.13 2.08 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.42 3.29 0.00	48.71 4.14 0.00	56.83 5.49 0.00	60.23 5.72 0.00	66.47 6.75 0.00	67.01 6.91 0.00	68.69 7.19 0.00	72.89 7.38 -4.00	71.39 7.66 -0.45	77.69 7.24 -8.61	78.93 7.11 -11.53	76.37 7.32 -9.02	63.78 6.78 0.00	61.77 6.37 0.00	65.43 6.38 0.00	60.37 5.88 0.00	51.81 4.71 0.00	45.80 3.67 0.00
KINTIGH____ 23543	36.36 -3.29 0.00	31.49 -2.33 0.00	29.19 -1.86 0.00	28.60 -2.05 0.00	28.66 -1.99 0.00	30.92 -2.62 0.00	36.49 -5.65 0.00	38.01 -6.55 0.01	43.79 -7.55 0.01	46.65 -7.85 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.70 -8.79 0.00	52.47 -9.04 0.00	53.92 -9.37 0.00	52.81 -9.03 0.00	51.54 -8.74 0.00	51.44 -8.58 0.00	48.73 -8.26 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.13 -7.36 0.00	40.88 -6.22 0.00	36.82 -5.31 0.00
LEDERLE____ 23769	42.39 2.74 0.00	36.09 2.27 0.00	33.01 1.96 0.00	32.58 1.93 0.00	32.55 1.90 0.00	35.74 2.21 0.00	45.34 3.20 0.00	48.40 3.83 0.00	56.37 5.03 0.00	59.74 5.23 0.00	65.87 6.15 0.00	66.47 6.37 0.00	68.20 6.70 0.00	72.01 6.89 -3.62	70.84 7.15 -0.41	76.74 7.11 -7.79	77.70 6.99 -10.42	75.21 7.02 -8.16	63.32 6.33 0.00	61.27 5.87 0.00	65.08 6.02 0.00	59.99 5.50 0.00	51.48 4.38 0.00	45.42 3.29 0.00
LINDEN COGEN____ 23786	42.43 2.78 0.00	36.09 2.27 0.00	32.97 1.93 0.00	32.55 1.90 0.00	32.49 1.84 0.00	35.68 2.15 0.00	45.29 3.16 0.00	48.45 3.88 0.00	56.42 5.08 0.00	59.74 5.23 0.00	62.01 6.21 3.92	66.30 6.37 0.18	66.62 6.70 1.57	71.30 6.89 -2.90	69.62 7.15 0.81	76.61 7.11 -7.66	78.09 7.05 -10.76	75.39 7.02 -8.34	60.31 6.38 3.07	61.27 5.87 0.00	65.08 6.02 0.00	59.99 5.50 0.00	51.43 4.33 0.00	45.38 3.24 0.00
LIPA_MISC_IPP 23656	56.07 3.33 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.12 2.79 -21.68	55.25 2.94 -21.65	61.27 3.32 -24.42	55.71 3.71 -9.86	66.47 4.41 -17.49	70.74 5.80 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.47 7.44 -14.53	83.18 7.57 -14.11	78.96 7.91 -7.77	78.99 7.92 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.38 6.37 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
LITTLE FALLS___HYD 24013	41.04 1.39 0.00	34.94 1.12 0.00	32.07 1.02 0.00	31.66 1.01 0.00	31.66 1.01 0.00	34.71 1.17 0.00	43.65 1.52 0.00	46.62 2.05 0.00	54.27 2.93 0.00	57.56 3.05 0.00	62.94 3.22 0.00	63.53 3.43 0.00	65.06 3.57 0.00	64.95 3.44 0.00	66.82 3.54 0.00	65.24 3.40 0.00	63.36 3.07 0.00	63.09 3.06 0.00	59.85 2.85 0.00	58.33 2.94 0.00	61.89 2.83 0.00	57.21 2.72 0.00	49.41 2.31 0.00	43.73 1.60 0.00
LONG_LAKE_PHOENIX 24014	38.86 -0.79 0.00	33.18 -0.64 0.00	30.49 -0.56 0.00	30.07 -0.58 0.00	30.07 -0.58 0.00	32.86 -0.67 0.00	41.04 -1.10 0.00	43.54 -1.03 0.00	50.21 -1.13 0.00	53.41 -1.09 0.00	58.53 -1.19 0.00	58.96 -1.14 0.00	60.33 -1.17 0.00	60.40 -1.11 0.00	62.08 -1.20 0.00	60.60 -1.24 0.00	59.08 -1.21 0.00	58.77 -1.26 0.00	55.69 -1.31 0.00	54.12 -1.27 0.00	57.69 -1.36 0.00	53.29 -1.20 0.00	46.02 -1.08 0.00	41.08 -1.05 0.00
LOVETT___3 23632	41.56 1.90 0.00	35.37 1.56 0.00	32.38 1.34 0.00	31.97 1.32 0.00	31.94 1.29 0.00	35.07 1.54 0.00	44.45 2.32 0.00	47.38 2.81 0.00	55.04 3.70 0.00	58.32 3.82 0.00	64.26 4.54 0.00	64.79 4.69 0.00	66.48 4.98 0.00	70.28 5.11 -3.67	69.01 5.32 -0.42	75.13 5.38 -7.91	76.17 5.30 -10.58	73.59 5.28 -8.28	61.79 4.79 0.00	59.77 4.38 0.00	63.48 4.43 0.00	58.57 4.09 0.00	50.40 3.30 0.00	44.58 2.44 0.00
LOVETT___4 23642	41.91 2.26 0.00	35.68 1.86 0.00	32.66 1.61 0.00	32.25 1.59 0.00	32.21 1.56 0.00	35.38 1.84 0.00	44.83 2.70 0.00	47.78 3.21 0.00	55.60 4.26 0.00	58.86 4.36 0.00	64.92 5.20 0.00	65.51 5.41 0.00	67.15 5.66 0.00	71.02 5.84 -3.67	69.77 6.08 -0.42	75.87 6.12 -7.91	76.89 6.03 -10.58	74.31 6.00 -8.28	62.41 5.41 0.00	60.44 5.04 0.00	64.19 5.14 0.00	59.12 4.63 0.00	50.87 3.77 0.00	44.95 2.82 0.00
LOVETT___5 23593	41.91 2.26 0.00	35.68 1.86 0.00	32.66 1.61 0.00	32.25 1.59 0.00	32.21 1.56 0.00	35.38 1.84 0.00	44.83 2.70 0.00	47.78 3.21 0.00	55.60 4.26 0.00	58.86 4.36 0.00	64.92 5.20 0.00	65.51 5.41 0.00	67.15 5.66 0.00	71.02 5.84 -3.67	69.77 6.08 -0.42	75.87 6.12 -7.91	76.89 6.03 -10.58	74.31 6.00 -8.28	62.41 5.41 0.00	60.44 5.04 0.00	64.19 5.14 0.00	59.12 4.63 0.00	50.87 3.77 0.00	44.95 2.82 0.00
LOWER RAQUET___HYD 24057	38.98 -0.67 0.00	33.21 -0.61 0.00	30.58 -0.47 0.00	30.16 -0.49 0.00	30.10 -0.55 0.00	32.93 -0.60 0.00	41.42 -0.72 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.11 -1.61 0.00	58.12 -1.98 0.00	58.73 -2.77 0.00	58.49 -3.01 0.00	60.81 -2.47 0.00	59.06 -2.78 0.00	57.69 -2.59 0.00	57.63 -2.40 0.00	55.40 -1.60 0.00	53.96 -1.44 0.00	58.46 -0.59 0.00	53.34 -1.14 0.00	46.25 -0.85 0.00	41.67 -0.46 0.00
LOWER___HUDSON 24059	41.28 1.63 0.00	35.14 1.32 0.00	32.32 1.27 0.00	32.09 1.44 0.00	32.06 1.41 0.00	35.01 1.48 0.00	44.03 1.90 0.00	46.89 2.32 0.00	54.37 3.03 0.00	57.28 2.78 0.00	62.89 3.17 0.00	63.47 3.37 0.00	64.75 3.26 0.00	64.86 3.14 -0.22	66.47 3.16 -0.02	65.34 3.03 -0.47	63.87 2.95 -0.63	63.64 3.12 -0.49	60.08 3.08 0.00	58.56 3.16 0.00	62.00 2.95 0.00	57.37 2.89 0.00	49.74 2.64 0.00	44.15 2.02 0.00
LWR___OSWEGATCHIE_HYD 23850	39.57 -0.08 0.00	33.68 -0.14 0.00	30.96 -0.09 0.00	30.53 -0.12 0.00	30.50 -0.15 0.00	33.43 -0.10 0.00	42.09 -0.04 0.00	44.79 0.22 0.00	51.39 0.05 0.00	54.99 0.49 0.00	58.94 -0.78 0.00	59.14 -0.96 0.00	60.02 -1.48 0.00	59.85 -1.66 0.00	61.89 -1.39 0.00	60.11 -1.73 0.00	58.66 -1.63 0.00	58.35 -1.68 0.00	55.92 -1.08 0.00	54.35 -1.05 0.00	59.58 0.53 0.00	54.16 -0.33 0.00	46.96 -0.14 0.00	42.22 0.08 0.00

MAPLE_RIDGE_WT_1 323574	39.53 -0.12 0.00	33.72 -0.10 0.00	30.96 -0.09 0.00	30.56 -0.09 0.00	30.56 -0.09 0.00	33.43 -0.10 0.00	42.01 -0.13 0.00	44.39 -0.18 0.00	51.08 -0.26 0.00	54.29 -0.22 0.00	59.42 -0.30 0.00	59.80 -0.30 0.00	61.19 -0.31 0.00	61.20 -0.31 0.00	62.96 -0.32 0.00	61.47 -0.37 0.00	59.92 -0.36 0.00	59.73 -0.30 0.00	56.71 -0.28 0.00	55.12 -0.28 0.00	58.87 -0.18 0.00	54.21 -0.27 0.00	46.91 -0.19 0.00	42.01 -0.13 0.00
MG INDUSTRY___DRP 24185	40.68 1.03 0.00	34.70 0.88 0.00	31.86 0.81 0.00	31.54 0.89 0.00	31.51 0.86 0.00	34.47 0.94 0.00	43.40 1.26 0.00	46.13 1.56 0.00	53.40 2.05 0.00	56.47 1.96 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.91 2.40 0.00	65.81 2.53 0.00	64.32 2.47 0.00	62.76 2.47 0.00	62.49 2.46 0.00	59.28 2.28 0.00	57.67 2.27 0.00	61.18 2.13 0.00	56.66 2.18 0.00	48.98 1.88 0.00	43.52 1.39 0.00
MID___OSWEGATCHIE_HYD 23849	39.57 -0.08 0.00	33.68 -0.14 0.00	30.96 -0.09 0.00	30.53 -0.12 0.00	30.50 -0.15 0.00	33.43 -0.10 0.00	42.09 -0.04 0.00	44.79 0.22 0.00	51.39 0.05 0.00	54.99 0.49 0.00	58.94 -0.78 0.00	59.14 -0.96 0.00	60.02 -1.48 0.00	59.85 -1.66 0.00	61.89 -1.39 0.00	60.11 -1.73 0.00	58.66 -1.63 0.00	58.35 -1.68 0.00	55.92 -1.08 0.00	54.35 -1.05 0.00	59.58 0.53 0.00	54.16 -0.33 0.00	46.96 -0.14 0.00	42.22 0.08 0.00
MID___RAQUETTE_HYD 23851	38.98 -0.67 0.00	33.21 -0.61 0.00	30.58 -0.47 0.00	30.16 -0.49 0.00	30.10 -0.55 0.00	32.93 -0.60 0.00	41.42 -0.72 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.11 -1.61 0.00	58.12 -1.98 0.00	58.73 -2.77 0.00	58.49 -3.01 0.00	60.81 -2.47 0.00	59.06 -2.78 0.00	57.69 -2.59 0.00	57.63 -2.40 0.00	55.40 -1.60 0.00	53.96 -1.44 0.00	58.46 -0.59 0.00	53.34 -1.14 0.00	46.25 -0.85 0.00	41.67 -0.46 0.00
MILLIKEN___1 23584	34.58 -5.08 0.00	29.49 -4.33 0.00	27.39 -3.66 0.00	27.74 -2.91 0.00	27.19 -3.46 0.00	29.34 -4.19 0.00	36.95 -5.18 0.00	39.31 -5.26 0.00	45.59 -5.75 0.00	48.67 -5.83 0.00	52.79 -6.93 0.00	53.31 -6.79 0.00	54.61 -6.89 0.00	54.68 -6.83 0.00	56.07 -7.21 0.00	54.54 -7.30 0.00	53.05 -7.23 0.00	52.64 -7.38 0.00	51.53 -5.47 0.00	50.14 -5.26 0.00	53.80 -5.26 0.00	49.58 -4.90 0.00	42.77 -4.33 0.00	38.17 -3.96 0.00
MILLIKEN___2 23585	34.58 -5.08 0.00	29.49 -4.33 0.00	27.39 -3.66 0.00	27.74 -2.91 0.00	27.19 -3.46 0.00	29.34 -4.19 0.00	36.95 -5.18 0.00	39.31 -5.26 0.00	45.59 -5.75 0.00	48.67 -5.83 0.00	52.79 -6.93 0.00	53.31 -6.79 0.00	54.61 -6.89 0.00	54.68 -6.83 0.00	56.07 -7.21 0.00	54.54 -7.30 0.00	53.05 -7.23 0.00	52.64 -7.38 0.00	51.53 -5.47 0.00	50.14 -5.26 0.00	53.80 -5.26 0.00	49.58 -4.90 0.00	42.77 -4.33 0.00	38.17 -3.96 0.00
MILLIKEN___DIESEL 23629	34.58 -5.08 0.00	29.49 -4.33 0.00	27.39 -3.66 0.00	27.74 -2.91 0.00	27.19 -3.46 0.00	29.34 -4.19 0.00	36.95 -5.18 0.00	39.31 -5.26 0.00	45.59 -5.75 0.00	48.67 -5.83 0.00	52.79 -6.93 0.00	53.31 -6.79 0.00	54.61 -6.89 0.00	54.68 -6.83 0.00	56.07 -7.21 0.00	54.54 -7.30 0.00	53.05 -7.23 0.00	52.64 -7.38 0.00	51.53 -5.47 0.00	50.14 -5.26 0.00	53.80 -5.26 0.00	49.58 -4.90 0.00	42.77 -4.33 0.00	38.17 -3.96 0.00
MODEL_CITY_ENERGY 24167	36.60 -3.05 0.00	31.76 -2.06 0.00	29.47 -1.58 0.00	28.81 -1.84 0.00	28.90 -1.75 0.00	31.08 -2.45 0.00	36.11 -6.03 0.00	37.43 -7.13 0.01	43.17 -8.16 0.01	45.99 -8.50 0.01	50.70 -9.02 0.00	51.03 -9.08 0.00	51.96 -9.53 0.00	51.67 -9.84 0.00	53.16 -10.13 0.00	52.19 -9.65 0.00	50.94 -9.34 0.00	50.90 -9.12 0.00	48.22 -8.78 0.00	46.64 -8.75 0.01	49.60 -9.45 0.00	46.75 -7.74 0.00	40.55 -6.55 0.00	36.57 -5.56 0.00
MODERN_LFGE___ 323580	36.60 -3.05 0.00	31.76 -2.06 0.00	29.47 -1.58 0.00	28.81 -1.84 0.00	28.90 -1.75 0.00	31.08 -2.45 0.00	36.11 -6.03 0.00	37.43 -7.13 0.01	43.17 -8.16 0.01	45.99 -8.50 0.01	50.70 -9.02 0.00	51.03 -9.08 0.00	51.96 -9.53 0.00	51.67 -9.84 0.00	53.16 -10.13 0.00	52.19 -9.65 0.00	50.94 -9.34 0.00	50.90 -9.12 0.00	48.22 -8.78 0.00	46.64 -8.75 0.01	49.60 -9.45 0.00	46.75 -7.74 0.00	40.55 -6.55 0.00	36.57 -5.56 0.00
MOHAWK_PAPER___DRP 24187	41.32 1.67 0.00	35.21 1.39 0.00	32.32 1.27 0.00	32.00 1.35 0.00	32.00 1.35 0.00	35.01 1.48 0.00	44.07 1.94 0.00	46.84 2.27 0.00	54.37 3.03 0.00	57.45 2.94 0.00	63.06 3.34 0.00	63.53 3.43 0.00	65.00 3.51 0.00	64.95 3.44 0.00	66.82 3.54 0.00	65.24 3.40 0.00	63.60 3.32 0.00	63.39 3.36 0.00	60.25 3.25 0.00	58.61 3.21 0.00	62.18 3.13 0.00	57.59 3.11 0.00	49.88 2.78 0.00	44.28 2.15 0.00
MONGAUP___HYD 23641	42.23 2.58 0.00	35.92 2.10 0.00	32.85 1.80 0.00	32.43 1.78 0.00	32.40 1.75 0.00	35.61 2.08 0.00	45.08 2.95 0.00	48.09 3.52 0.00	56.01 4.67 0.00	59.35 4.85 0.00	65.51 5.79 0.00	66.11 6.01 0.00	67.77 6.27 0.00	71.06 6.46 -3.10	70.34 6.71 -0.35	75.19 6.68 -6.67	75.72 6.51 -8.92	73.55 6.54 -6.98	62.98 5.98 0.00	60.99 5.60 0.00	64.84 5.79 0.00	59.77 5.29 0.00	51.25 4.14 0.00	45.25 3.12 0.00
MONTAUK___DIESEL 23721	57.14 4.40 -13.09	59.88 3.89 -22.17	61.93 3.63 -27.25	55.92 3.59 -21.68	56.07 3.77 -21.65	62.17 4.23 -24.42	56.84 4.85 -9.86	67.76 5.70 -17.49	72.44 7.50 -13.60	79.41 7.85 -17.05	84.70 8.60 -16.38	85.32 8.83 -16.39	85.80 9.78 -14.53	85.58 9.96 -14.11	81.43 10.38 -7.77	81.40 10.33 -9.23	81.82 10.01 -11.53	81.20 9.96 -11.21	82.02 8.95 -16.07	79.43 8.42 -15.61	83.58 8.80 -15.73	77.10 7.74 -14.88	73.54 6.64 -19.80	70.75 5.10 -23.52
N SALMON___HYD 24042	39.14 -0.52 0.00	33.38 -0.44 0.00	30.68 -0.37 0.00	30.22 -0.43 0.00	30.22 -0.43 0.00	33.06 -0.47 0.00	41.67 -0.46 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.41 -1.31 0.00	58.42 -1.68 0.00	59.53 -1.97 0.00	59.48 -2.03 0.00	61.32 -1.96 0.00	59.80 -2.04 0.00	58.29 -1.99 0.00	58.17 -1.86 0.00	55.74 -1.25 0.00	54.35 -1.05 0.00	58.34 -0.71 0.00	53.40 -1.09 0.00	46.21 -0.89 0.00	41.67 -0.46 0.00
N.E._GEN_SANDY PD 24062	41.32 1.67 0.00	35.21 1.39 0.00	32.26 1.21 0.00	32.00 1.35 0.00	32.00 1.35 0.00	34.94 1.41 0.00	44.12 1.98 0.00	48.63 2.32 -1.75	52.67 3.08 1.75	57.45 2.94 0.00	63.18 3.46 0.00	63.53 3.43 0.00	65.00 3.51 0.00	66.50 3.44 -1.55	67.00 3.54 -0.18	68.70 3.52 -3.33	68.18 3.44 -4.46	67.00 3.48 -3.49	60.53 3.53 0.00	58.83 3.43 0.00	62.30 3.25 0.00	57.59 3.11 0.00	49.83 2.73 0.00	44.15 2.02 0.00
NARROWS_GT1_1 24228	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_2 24229	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01

NARROWS_GT1_3 24230	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_4 24231	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_5 24232	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_6 24233	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_7 24234	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT1_8 24235	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_1 24236	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_2 24237	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_3 24238	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_4 24239	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_5 24240	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_6 24241	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_7 24242	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NARROWS_GT2_8 24243	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01
NEG CAPITAL___MECHNVIL 23645	41.60 1.94 0.00	35.37 1.56 0.00	32.54 1.49 0.00	32.28 1.62 0.00	32.28 1.62 0.00	35.28 1.74 0.00	44.33 2.19 0.00	47.29 2.72 0.00	54.88 3.54 0.00	57.83 3.32 0.00	63.48 3.76 0.00	64.13 4.03 0.00	65.37 3.87 0.00	65.51 3.75 -0.25	67.11 3.80 -0.03	65.96 3.59 -0.53	64.49 3.50 -0.71	64.19 3.60 -0.56	60.59 3.59 0.00	59.05 3.66 0.00	62.54 3.48 0.00	57.92 3.43 0.00	50.12 3.01 0.00	44.45 2.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.67 -1.98 0.00	32.36 -1.45 0.00	29.87 -1.18 0.00	29.36 -1.29 0.00	29.43 -1.23 0.00	31.96 -1.58 0.00	38.85 -3.29 0.00	40.83 -3.74 0.00	47.08 -4.26 0.00	50.09 -4.41 0.00	55.06 -4.66 0.00	55.41 -4.69 0.00	56.64 -4.86 0.00	56.59 -4.92 0.00	58.16 -5.13 0.00	56.89 -4.95 0.00	55.46 -4.82 0.00	55.23 -4.80 0.00	52.21 -4.79 0.00	50.63 -4.76 0.00	53.97 -5.08 0.00	50.18 -4.30 0.00	43.43 -3.67 0.00	38.97 -3.16 0.00

NEG CENTRAL___DRP 24199	38.03 -1.63 0.00	32.53 -1.29 0.00	29.93 -1.12 0.00	29.49 -1.16 0.00	29.49 -1.16 0.00	32.22 -1.31 0.00	39.82 -2.32 0.00	42.12 -2.45 0.00	48.72 -2.62 0.00	51.78 -2.73 0.00	56.85 -2.87 0.00	57.28 -2.82 0.00	58.60 -2.89 0.00	58.62 -2.89 0.00	60.31 -2.97 0.00	58.94 -2.91 0.00	57.45 -2.83 0.00	57.15 -2.88 0.00	53.98 -3.02 0.00	52.41 -2.99 0.00	55.92 -3.13 0.00	51.71 -2.78 0.00	44.60 -2.50 0.00	39.73 -2.40 0.00
NEG CENTRAL___INDECK 23768	37.63 -2.02 0.00	32.30 -1.52 0.00	29.81 -1.24 0.00	29.21 -1.44 0.00	29.30 -1.35 0.00	31.89 -1.64 0.00	38.64 -3.50 0.00	40.69 -3.88 0.00	47.13 -4.21 0.00	50.14 -4.36 0.00	55.12 -4.60 0.00	55.47 -4.63 0.00	56.70 -4.80 0.00	56.65 -4.86 0.00	58.22 -5.06 0.00	56.96 -4.89 0.00	55.52 -4.76 0.00	55.29 -4.74 0.00	52.10 -4.90 0.00	50.47 -4.93 0.00	53.74 -5.31 0.00	50.02 -4.47 0.00	43.14 -3.96 0.00	38.51 -3.62 0.00
NEG CENTRAL___SENECA 23627	37.71 -1.94 0.00	32.30 -1.52 0.00	29.75 -1.30 0.00	29.24 -1.41 0.00	29.27 -1.38 0.00	31.96 -1.58 0.00	39.27 -2.87 0.00	41.49 -3.08 0.00	48.06 -3.29 0.00	51.07 -3.43 0.00	56.08 -3.64 0.00	56.56 -3.55 0.00	57.87 -3.63 0.00	57.94 -3.57 0.00	59.55 -3.73 0.00	58.25 -3.59 0.00	56.79 -3.50 0.00	56.49 -3.54 0.00	53.35 -3.65 0.00	51.74 -3.66 0.00	55.21 -3.84 0.00	51.11 -3.38 0.00	44.09 -3.01 0.00	39.18 -2.95 0.00
NEG CENTRAL___STATE_STREET 24147	38.66 -0.99 0.00	33.04 -0.78 0.00	30.40 -0.65 0.00	29.95 -0.70 0.00	29.98 -0.67 0.00	32.73 -0.80 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.49 -1.85 0.00	52.60 -1.91 0.00	57.75 -1.97 0.00	58.12 -1.98 0.00	59.47 -2.03 0.00	59.48 -2.03 0.00	61.13 -2.15 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	57.93 -2.10 0.00	53.81 -3.19 0.00	52.30 -3.10 0.00	55.86 -3.19 0.00	51.60 -2.89 0.00	44.56 -2.54 0.00	39.77 -2.36 0.00
NEG MILLWOOD___DRP 24198	42.31 2.66 0.00	36.02 2.20 0.00	32.97 1.93 0.00	32.55 1.90 0.00	32.52 1.87 0.00	35.64 2.11 0.00	45.25 3.12 0.00	48.31 3.74 0.00	56.27 4.93 0.00	59.63 5.12 0.00	65.93 6.21 0.00	66.47 6.37 0.00	68.20 6.70 0.00	71.91 6.83 -3.58	70.90 7.21 -0.40	76.71 7.17 -7.70	77.64 7.05 -10.31	75.11 7.02 -8.06	63.44 6.44 0.00	61.44 6.04 0.00	65.08 6.02 0.00	59.93 5.45 0.00	51.39 4.29 0.00	45.29 3.16 0.00
NEG NORTH_FLCN_SEA 23793	38.78 -0.87 0.00	33.04 -0.78 0.00	30.33 -0.71 0.00	29.89 -0.77 0.00	29.89 -0.77 0.00	32.73 -0.80 0.00	41.29 -0.84 0.00	43.45 -1.11 0.00	49.75 -1.59 0.00	53.09 -1.42 0.00	57.81 -1.91 0.00	57.76 -2.34 0.00	59.03 -2.46 0.00	59.05 -2.46 0.00	60.69 -2.59 0.00	59.24 -2.60 0.00	57.75 -2.53 0.00	57.57 -2.46 0.00	55.17 -1.82 0.00	53.90 -1.50 0.00	57.69 -1.36 0.00	52.85 -1.63 0.00	45.73 -1.37 0.00	41.25 -0.88 0.00
NEG NORTH_KES_CHATEGAY 23792	39.06 -0.59 0.00	33.28 -0.54 0.00	30.58 -0.47 0.00	30.13 -0.52 0.00	30.13 -0.52 0.00	33.00 -0.54 0.00	41.63 -0.51 0.00	43.77 -0.80 0.00	50.06 -1.28 0.00	53.41 -1.09 0.00	58.29 -1.43 0.00	58.36 -1.74 0.00	59.59 -1.91 0.00	59.60 -1.91 0.00	61.32 -1.96 0.00	59.86 -1.98 0.00	58.35 -1.93 0.00	58.17 -1.86 0.00	55.63 -1.37 0.00	54.23 -1.16 0.00	58.05 -1.00 0.00	53.18 -1.31 0.00	46.02 -1.08 0.00	41.54 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	39.10 -0.56 0.00	33.35 -0.47 0.00	30.61 -0.43 0.00	30.16 -0.49 0.00	30.16 -0.49 0.00	33.03 -0.50 0.00	41.67 -0.46 0.00	43.81 -0.76 0.00	50.21 -1.13 0.00	53.58 -0.93 0.00	58.29 -1.43 0.00	58.24 -1.86 0.00	59.47 -2.03 0.00	59.54 -1.97 0.00	61.19 -2.09 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	58.05 -1.98 0.00	55.69 -1.31 0.00	54.40 -1.00 0.00	58.23 -0.83 0.00	53.34 -1.14 0.00	46.16 -0.94 0.00	41.63 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	39.10 -0.56 0.00	33.35 -0.47 0.00	30.61 -0.43 0.00	30.16 -0.49 0.00	30.16 -0.49 0.00	33.03 -0.50 0.00	41.67 -0.46 0.00	43.81 -0.76 0.00	50.21 -1.13 0.00	53.58 -0.93 0.00	58.29 -1.43 0.00	58.24 -1.86 0.00	59.47 -2.03 0.00	59.54 -1.97 0.00	61.19 -2.09 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	58.05 -1.98 0.00	55.69 -1.31 0.00	54.40 -1.00 0.00	58.23 -0.83 0.00	53.34 -1.14 0.00	46.16 -0.94 0.00	41.63 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	39.10 -0.56 0.00	33.35 -0.47 0.00	30.61 -0.43 0.00	30.16 -0.49 0.00	30.16 -0.49 0.00	33.03 -0.50 0.00	41.67 -0.46 0.00	43.81 -0.76 0.00	50.21 -1.13 0.00	53.58 -0.93 0.00	58.29 -1.43 0.00	58.24 -1.86 0.00	59.47 -2.03 0.00	59.54 -1.97 0.00	61.19 -2.09 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	58.05 -1.98 0.00	55.69 -1.31 0.00	54.40 -1.00 0.00	58.23 -0.83 0.00	53.34 -1.14 0.00	46.16 -0.94 0.00	41.63 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	36.52 -3.13 0.00	31.69 -2.13 0.00	29.40 -1.65 0.00	28.75 -1.90 0.00	28.84 -1.81 0.00	31.05 -2.48 0.00	36.15 -5.98 0.00	37.47 -7.09 0.01	43.22 -8.11 0.01	46.10 -8.39 0.01	50.76 -8.96 0.00	51.09 -9.02 0.00	52.02 -9.47 0.00	51.79 -9.72 0.00	53.22 -10.06 0.00	52.26 -9.59 0.00	51.00 -9.28 0.00	50.96 -9.06 0.00	48.28 -8.72 0.01	46.64 -8.75 0.01	49.66 -9.39 0.00	46.75 -7.74 0.00	40.51 -6.59 0.00	36.57 -5.56 0.00
NEG WEST___LANCASTR 23811	35.53 -4.12 0.00	30.30 -3.52 0.00	27.94 -3.10 0.00	27.22 -3.43 0.00	27.28 -3.37 0.00	29.88 -3.65 0.00	36.11 -6.03 0.00	37.97 -6.60 0.01	44.04 -7.29 0.01	46.76 -7.74 0.01	51.48 -8.24 0.00	51.99 -8.11 0.00	53.19 -8.30 0.00	53.45 -8.06 0.00	55.05 -8.23 0.00	54.17 -7.67 0.00	52.45 -7.84 0.00	52.22 -7.80 0.00	49.13 -7.87 0.00	47.36 -8.03 0.01	50.55 -8.50 0.00	47.18 -7.30 0.00	40.60 -6.50 0.00	36.15 -5.98 0.00
NEG_PENN_ALLEGHNY 23528	38.98 -0.67 0.00	33.14 -0.68 0.00	30.43 -0.62 0.00	29.92 -0.74 0.00	29.95 -0.70 0.00	32.89 -0.64 0.00	41.21 -0.93 0.00	43.72 -0.85 0.00	50.67 -0.67 0.00	53.85 -0.65 0.00	59.06 -0.66 0.00	59.50 -0.60 0.00	60.94 -0.55 0.00	61.14 -0.37 0.00	62.90 -0.38 0.00	61.59 -0.25 0.00	59.92 -0.36 0.00	59.61 -0.42 0.00	56.20 -0.80 0.00	54.51 -0.89 0.00	58.11 -0.94 0.00	53.67 -0.82 0.00	46.16 -0.94 0.00	40.95 -1.18 0.00
NEG___GEN_MONROE 24207	38.15 -1.51 0.00	32.84 -0.98 0.00	30.33 -0.71 0.00	29.79 -0.86 0.00	29.85 -0.80 0.00	32.39 -1.14 0.00	38.93 -3.20 0.00	40.82 -3.74 0.01	47.12 -4.21 0.01	50.13 -4.36 0.01	55.18 -4.54 0.00	55.59 -4.51 0.00	56.76 -4.74 0.00	56.65 -4.86 0.00	58.22 -5.06 0.00	56.96 -4.89 0.00	55.52 -4.76 0.00	55.29 -4.74 0.00	52.21 -4.79 0.00	50.57 -4.82 0.01	53.91 -5.14 0.00	50.29 -4.20 0.00	43.47 -3.63 0.00	39.06 -3.08 0.00
NEPA___ENERGY 23901	34.81 -4.84 0.00	29.46 -4.36 0.00	27.14 -3.91 0.00	26.39 -4.26 0.00	26.45 -4.20 0.00	29.17 -4.36 0.00	35.90 -6.24 0.00	37.92 -6.64 0.01	44.10 -7.24 0.01	46.65 -7.85 0.01	51.36 -8.36 0.00	51.87 -8.23 0.00	53.25 -8.24 0.00	53.63 -7.87 0.00	55.37 -7.91 0.00	54.54 -7.30 0.00	53.23 -7.05 0.00	52.88 -7.14 0.00	49.36 -7.64 0.00	47.47 -7.92 0.01	50.84 -8.21 0.00	47.02 -7.46 0.00	40.18 -6.92 0.00	35.26 -6.87 0.00
NEVERSINK___HYD 23608	41.56 1.90 0.00	35.34 1.52 0.00	32.35 1.30 0.00	31.94 1.29 0.00	31.94 1.29 0.00	35.04 1.51 0.00	44.28 2.15 0.00	47.15 2.58 0.00	54.83 3.49 0.00	58.15 3.65 0.00	63.96 4.24 0.00	64.49 4.39 0.00	66.11 4.61 0.00	68.37 4.74 -2.12	68.46 4.94 -0.24	71.30 4.89 -4.57	71.23 4.82 -6.12	69.62 4.80 -4.79	61.39 4.39 0.00	59.50 4.10 0.00	63.36 4.31 0.00	58.35 3.87 0.00	50.16 3.06 0.00	44.41 2.28 0.00

NEWTON___FALLS_HYD 23847	39.57 -0.08 0.00	33.68 -0.14 0.00	30.96 -0.09 0.00	30.53 -0.12 0.00	30.50 -0.15 0.00	33.43 -0.10 0.00	42.09 -0.04 0.00	44.79 0.22 0.00	51.39 0.05 0.00	54.99 0.49 0.00	58.94 -0.78 0.00	59.14 -0.96 0.00	60.02 -1.48 0.00	59.85 -1.66 0.00	61.89 -1.39 0.00	60.11 -1.73 0.00	58.66 -1.63 0.00	58.35 -1.68 0.00	55.92 -1.08 0.00	54.35 -1.05 0.00	59.58 0.53 0.00	54.16 -0.33 0.00	46.96 -0.14 0.00	42.22 0.08 0.00
NIAGARA____ 23760	36.48 -3.17 0.00	31.69 -2.13 0.00	29.40 -1.65 0.00	28.75 -1.90 0.00	28.87 -1.78 0.00	31.02 -2.51 0.00	35.94 -6.19 0.00	37.21 -7.35 0.01	42.86 -8.47 0.01	45.67 -8.83 0.01	50.34 -9.38 0.00	50.61 -9.50 0.00	51.59 -9.90 0.00	51.30 -10.21 0.00	52.71 -10.57 0.00	51.70 -10.14 0.00	50.52 -9.77 0.00	50.48 -9.54 0.00	47.82 -9.18 0.00	46.31 -9.09 0.01	49.25 -9.80 0.00	46.42 -8.06 0.00	40.32 -6.78 0.00	36.40 -5.73 0.00
NINE_MILE_1 23575	38.34 -1.31 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.70 -0.95 0.00	29.70 -0.95 0.00	32.46 -1.07 0.00	40.49 -1.64 0.00	42.83 -1.74 0.00	49.39 -1.95 0.00	52.49 -2.02 0.00	57.51 -2.21 0.00	57.94 -2.16 0.00	59.22 -2.28 0.00	59.23 -2.28 0.00	60.94 -2.34 0.00	59.55 -2.29 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.78 -2.22 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.41 -2.07 0.00	45.31 -1.79 0.00	40.53 -1.60 0.00
NINE_MILE_2 23744	38.34 -1.31 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.70 -0.95 0.00	29.70 -0.95 0.00	32.46 -1.07 0.00	40.49 -1.64 0.00	42.83 -1.74 0.00	49.39 -1.95 0.00	52.49 -2.02 0.00	57.51 -2.21 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.23 -2.28 0.00	60.94 -2.34 0.00	59.55 -2.29 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.78 -2.22 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.31 -1.79 0.00	40.53 -1.60 0.00
NM_CAPITAL___DRP 24208	41.12 1.47 0.00	35.07 1.25 0.00	32.20 1.15 0.00	31.91 1.26 0.00	31.88 1.23 0.00	34.87 1.34 0.00	43.90 1.77 0.00	46.66 2.09 0.00	54.06 2.72 0.00	57.17 2.67 0.00	62.71 2.99 0.00	63.17 3.07 0.00	64.63 3.14 0.00	64.58 3.08 0.00	66.45 3.16 0.00	64.93 3.09 0.00	63.30 3.01 0.00	63.09 3.06 0.00	59.96 2.96 0.00	58.33 2.94 0.00	61.89 2.83 0.00	57.37 2.89 0.00	49.74 2.64 0.00	44.15 2.02 0.00
NM_CENTRAL___DRP 24181	38.82 -0.83 0.00	33.14 -0.68 0.00	30.46 -0.59 0.00	30.04 -0.61 0.00	30.04 -0.61 0.00	32.86 -0.67 0.00	41.00 -1.14 0.00	43.41 -1.16 0.00	50.11 -1.23 0.00	53.30 -1.20 0.00	58.41 -1.31 0.00	58.84 -1.26 0.00	60.20 -1.29 0.00	60.22 -1.29 0.00	61.89 -1.39 0.00	60.48 -1.36 0.00	58.90 -1.39 0.00	58.65 -1.38 0.00	55.52 -1.48 0.00	53.90 -1.50 0.00	57.52 -1.54 0.00	53.18 -1.31 0.00	45.88 -1.22 0.00	40.99 -1.14 0.00
NM_FRONTIER___DRP 24179	36.72 -2.93 0.00	31.89 -1.93 0.00	29.62 -1.43 0.00	28.93 -1.72 0.00	29.06 -1.59 0.00	31.22 -2.31 0.00	36.11 -6.03 0.00	37.38 -7.18 0.01	43.12 -8.21 0.01	45.99 -8.50 0.01	50.64 -9.08 0.00	50.97 -9.14 0.00	51.90 -9.59 0.00	51.60 -9.90 0.00	53.09 -10.19 0.00	52.01 -9.83 0.00	50.82 -9.46 0.00	50.78 -9.24 0.00	48.16 -8.83 0.00	46.58 -8.81 0.01	49.54 -9.51 0.00	46.75 -7.74 0.00	40.55 -6.55 0.00	36.65 -5.48 0.00
NM_ST_REGIS___HYD 24053	39.06 -0.59 0.00	33.28 -0.54 0.00	30.65 -0.40 0.00	30.19 -0.46 0.00	30.13 -0.52 0.00	33.00 -0.54 0.00	41.54 -0.59 0.00	43.99 -0.58 0.00	50.26 -1.08 0.00	53.69 -0.82 0.00	58.23 -1.49 0.00	58.24 -1.86 0.00	58.91 -2.58 0.00	58.74 -2.77 0.00	60.94 -2.34 0.00	59.24 -2.60 0.00	57.87 -2.41 0.00	57.81 -2.22 0.00	55.52 -1.48 0.00	54.07 -1.33 0.00	58.46 -0.59 0.00	53.40 -1.09 0.00	46.25 -0.85 0.00	41.71 -0.42 0.00
NORTHPORT___1 23551	56.15 3.41 -13.09	58.90 2.91 -22.17	60.94 2.64 -27.25	54.94 2.61 -21.68	54.85 2.54 -21.65	60.87 2.92 -24.42	55.96 3.96 -9.86	66.69 4.64 -17.49	70.69 5.75 -13.60	77.28 5.72 -17.05	82.73 6.63 -16.38	83.28 6.79 -16.39	83.28 7.26 -14.53	82.82 7.20 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.38 7.14 -11.21	79.28 6.21 -16.07	76.88 5.87 -15.61	80.75 5.96 -15.73	74.81 5.45 -14.88	71.42 4.52 -19.80	69.32 3.67 -23.52
NORTHPORT___2 23552	56.15 3.41 -13.09	58.90 2.91 -22.17	60.94 2.64 -27.25	54.94 2.61 -21.68	54.85 2.54 -21.65	60.87 2.92 -24.42	55.96 3.96 -9.86	66.69 4.64 -17.49	70.69 5.75 -13.60	77.28 5.72 -17.05	82.73 6.63 -16.38	83.28 6.79 -16.39	83.28 7.26 -14.53	82.82 7.20 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.38 7.14 -11.21	79.28 6.21 -16.07	76.88 5.87 -15.61	80.75 5.96 -15.73	74.81 5.45 -14.88	71.42 4.52 -19.80	69.32 3.67 -23.52
NORTHPORT___3 23553	55.75 3.01 -13.09	58.49 2.50 -22.17	60.50 2.20 -27.25	54.51 2.18 -21.68	54.48 2.18 -21.65	60.43 2.48 -24.42	55.49 3.50 -9.86	66.20 4.14 -17.49	70.08 5.13 -13.60	76.46 4.91 -17.05	81.84 5.73 -16.38	82.44 5.95 -16.39	82.36 6.33 -14.53	82.08 6.46 -14.11	77.88 6.83 -7.77	77.93 6.86 -9.23	78.51 6.69 -11.53	77.90 6.66 -11.21	78.88 5.81 -16.07	76.44 5.43 -15.61	80.28 5.49 -15.73	74.37 5.01 -14.88	71.09 4.19 -19.80	69.11 3.45 -23.52
NORTHPORT___4 23650	55.75 3.01 -13.09	58.49 2.50 -22.17	60.50 2.20 -27.25	54.51 2.18 -21.68	54.48 2.18 -21.65	60.43 2.48 -24.42	55.49 3.50 -9.86	66.20 4.14 -17.49	70.08 5.13 -13.60	76.46 4.91 -17.05	81.84 5.73 -16.38	82.44 5.95 -16.39	82.36 6.33 -14.53	82.08 6.46 -14.11	77.88 6.83 -7.77	77.93 6.86 -9.23	78.51 6.69 -11.53	77.90 6.66 -11.21	78.88 5.81 -16.07	76.44 5.43 -15.61	80.28 5.49 -15.73	74.37 5.01 -14.88	71.09 4.19 -19.80	69.11 3.45 -23.52
NORTHPORT___IC 23718	56.15 3.41 -13.09	58.90 2.91 -22.17	60.94 2.64 -27.25	54.94 2.61 -21.68	54.85 2.54 -21.65	60.87 2.92 -24.42	55.96 3.96 -9.86	66.69 4.64 -17.49	70.69 5.75 -13.60	77.28 5.72 -17.05	82.73 6.63 -16.38	83.28 6.79 -16.39	83.28 7.26 -14.53	82.82 7.20 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.38 7.14 -11.21	79.28 6.21 -16.07	76.88 5.87 -15.61	80.75 5.96 -15.73	74.81 5.45 -14.88	71.42 4.52 -19.80	69.32 3.67 -23.52
NPX_GEN_CSC 323557	55.91 3.17 -13.09	58.90 2.91 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.21 2.91 -21.65	61.23 3.29 -24.42	55.54 3.54 -9.86	68.04 4.23 -19.24	68.79 5.60 -11.85	77.23 5.67 -17.05	82.61 6.51 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.10 6.09 -15.61	81.10 6.32 -15.73	74.97 5.61 -14.88	71.80 4.90 -19.80	69.36 3.71 -23.52
NSINS_S_GLNS_FALLS 23858	41.40 1.74 0.00	35.04 1.22 0.00	32.29 1.24 0.00	32.09 1.44 0.00	32.12 1.47 0.00	35.07 1.54 0.00	43.95 1.81 0.00	47.11 2.54 0.00	54.83 3.49 0.00	57.45 2.94 0.00	63.00 3.28 0.00	63.89 3.79 0.00	64.75 3.26 0.00	64.79 2.95 -0.33	65.98 2.66 -0.04	65.02 2.47 -0.71	63.64 2.41 -0.95	63.29 2.52 -0.74	60.08 3.08 0.00	58.61 3.21 0.00	61.95 2.89 0.00	57.37 2.89 0.00	49.60 2.50 0.00	43.94 1.81 0.00
NUCOR_STEEL___DRP 24197	38.66 -0.99 0.00	33.04 -0.78 0.00	30.40 -0.65 0.00	29.95 -0.70 0.00	29.98 -0.67 0.00	32.73 -0.80 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.49 -1.85 0.00	52.60 -1.91 0.00	57.75 -1.97 0.00	58.12 -1.98 0.00	59.47 -2.03 0.00	59.48 -2.03 0.00	61.13 -2.15 0.00	59.74 -2.10 0.00	58.17 -2.11 0.00	57.93 -2.10 0.00	53.81 -3.19 0.00	52.30 -3.10 0.00	55.86 -3.19 0.00	51.60 -2.89 0.00	44.56 -2.54 0.00	39.77 -2.36 0.00

NYISO_LBMP_REFERENCE 24008	39.65 0.00 0.00	33.82 0.00 0.00	31.05 0.00 0.00	30.65 0.00 0.00	30.65 0.00 0.00	33.53 0.00 0.00	42.13 0.00 0.00	44.57 0.00 0.00	51.34 0.00 0.00	54.50 0.00 0.00	59.72 0.00 0.00	60.10 0.00 0.00	61.49 0.00 0.00	61.51 0.00 0.00	63.28 0.00 0.00	61.84 0.00 0.00	60.28 0.00 0.00	60.03 0.00 0.00	57.00 0.00 0.00	55.40 0.00 0.00	59.05 0.00 0.00	54.48 0.00 0.00	47.10 0.00 0.00	42.13 0.00 0.00
NYPA_BRENTWD____GT 24164	56.47 3.73 -13.09	59.17 3.18 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.26 6.32 -13.60	77.83 6.27 -17.05	83.15 7.05 -16.38	83.70 7.21 -16.39	83.71 7.69 -14.53	83.37 7.75 -14.11	79.02 7.97 -7.77	79.05 7.98 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	79.91 6.84 -16.07	77.43 6.43 -15.61	81.34 6.55 -15.73	75.30 5.94 -14.88	72.13 5.23 -19.80	69.83 4.17 -23.52
NYPA_GOWANUS____GT5 24156	42.75 3.09 -0.01	36.30 2.47 -0.01	33.20 2.14 -0.01	32.74 2.08 -0.01	32.71 2.05 -0.01	35.92 2.38 -0.01	45.64 3.50 -0.01	48.85 4.28 -0.01	56.95 5.60 -0.01	60.40 5.89 -0.01	70.27 6.99 -3.57	67.36 7.09 -0.17	70.37 7.44 -1.44	74.14 7.63 -5.01	72.80 7.91 -1.61	79.18 7.85 -9.49	80.24 7.72 -12.24	77.42 7.74 -9.65	66.86 7.07 -2.79	62.00 6.59 -0.01	65.73 6.67 -0.01	60.65 6.16 -0.01	51.96 4.85 -0.01	45.80 3.67 -0.01
NYPA_GOWANUS____GT6 24157	42.75 3.09 -0.01	36.30 2.47 -0.01	33.20 2.14 -0.01	32.74 2.08 -0.01	32.71 2.05 -0.01	35.92 2.38 -0.01	45.64 3.50 -0.01	48.85 4.28 -0.01	56.95 5.60 -0.01	60.40 5.89 -0.01	70.27 6.99 -3.57	67.36 7.09 -0.17	70.37 7.44 -1.44	74.14 7.63 -5.01	72.80 7.91 -1.61	79.18 7.85 -9.49	80.24 7.72 -12.24	77.42 7.74 -9.65	66.86 7.07 -2.79	62.00 6.59 -0.01	65.73 6.67 -0.01	60.65 6.16 -0.01	51.96 4.85 -0.01	45.80 3.67 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.84 2.18 -0.01	36.02 2.48 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.59 7.07 -4.01	71.08 7.34 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.56 6.55 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.59 3.45 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.84 2.18 -0.01	36.02 2.48 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.59 7.07 -4.01	71.08 7.34 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.56 6.55 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.59 3.45 -0.01
NYPA_KENT____GT 24152	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.78 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.86 4.28 -0.01	56.95 5.60 -0.01	60.34 5.83 -0.01	82.57 6.81 -16.04	68.39 6.97 -1.31	75.20 7.26 -6.45	77.45 7.44 -8.50	76.68 7.78 -5.62	82.09 7.73 -12.52	82.57 7.60 -14.69	79.42 7.56 -11.83	76.45 6.90 -12.55	61.89 6.48 -0.01	65.67 6.61 -0.01	60.54 6.05 -0.01	51.91 4.80 -0.01	45.76 3.62 -0.01
NYPA_POUCH1____GT 24155	42.67 3.01 -0.01	36.23 2.40 -0.01	33.11 2.05 -0.01	32.68 2.02 -0.01	32.65 1.99 -0.01	35.85 2.31 -0.01	45.56 3.41 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.35 5.83 -0.02	101.21 6.87 -34.62	68.57 6.91 -1.55	82.66 7.26 -13.91	82.66 7.44 -13.71	82.66 7.78 -11.60	82.66 7.67 -13.15	83.08 7.60 -15.20	82.66 7.56 -15.07	91.04 6.95 -27.09	61.89 6.48 -0.01	65.67 6.61 -0.01	60.54 6.05 -0.01	51.91 4.80 -0.01	45.72 3.58 -0.01
NYPA_VERNON____GT2 24162	42.71 3.05 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.78 2.11 -0.01	32.75 2.08 -0.01	35.96 2.41 -0.01	45.64 3.50 -0.01	48.81 4.23 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	71.94 6.69 -5.53	68.39 6.85 -1.43	70.92 7.19 -2.23	74.38 7.32 -5.56	73.18 7.66 -2.24	79.34 7.54 -9.96	80.38 7.48 -12.62	77.47 7.44 -9.99	68.11 6.78 -4.33	61.72 6.32 -0.01	65.50 6.44 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
NYPA_VERNON____GT3 24163	42.71 3.05 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.78 2.11 -0.01	32.75 2.08 -0.01	35.96 2.41 -0.01	45.64 3.50 -0.01	48.81 4.23 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	71.94 6.69 -5.53	68.39 6.85 -1.43	70.92 7.19 -2.23	74.38 7.32 -5.56	73.18 7.66 -2.24	79.34 7.54 -9.96	80.38 7.48 -12.62	77.47 7.44 -9.99	68.11 6.78 -4.33	61.72 6.32 -0.01	65.50 6.44 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
NYPA__ASTORIA_CC1 323568	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -4.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
NYPA__ASTORIA_CC2 323569	42.71 3.05 -0.01	36.33 2.50 -0.01	33.23 2.17 -0.01	32.80 2.15 -0.01	32.77 2.11 -0.01	35.95 2.41 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.12 5.61 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -4.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
NYPA__HOLTSVILL 23794	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.00 2.67 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.59 5.65 -13.60	77.28 5.72 -17.05	82.67 6.57 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.64 7.59 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.63 6.55 -16.07	77.10 6.09 -15.61	81.10 6.32 -15.73	74.97 5.61 -14.88	71.84 4.95 -19.80	69.49 3.83 -23.52
NYPA__HELLGATE_GT1 24158	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.84 2.18 -0.01	36.02 2.48 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.59 7.07 -4.01	71.08 7.34 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.56 6.55 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.59 3.45 -0.01
NYPA__HELLGATE_GT2 24159	42.63 2.97 -0.01	36.40 2.57 -0.01	33.32 2.27 -0.01	32.90 2.24 -0.01	32.84 2.18 -0.01	36.02 2.48 -0.01	45.64 3.50 -0.01	48.72 4.14 -0.01	56.69 5.34 -0.01	59.96 5.45 -0.01	66.18 6.45 -0.01	66.78 6.67 -0.01	68.39 6.89 -0.01	72.59 7.07 -4.01	71.08 7.34 -0.46	77.94 7.48 -8.61	79.17 7.35 -11.53	76.32 7.26 -9.03	63.56 6.55 -0.01	61.50 6.09 -0.01	65.20 6.14 -0.01	60.16 5.67 -0.01	51.68 4.57 -0.01	45.59 3.45 -0.01
NYS_BARGE__HYD 23848	36.68 -2.97 0.00	31.79 -2.03 0.00	29.50 -1.55 0.00	28.84 -1.81 0.00	28.93 -1.72 0.00	31.15 -2.38 0.00	36.28 -5.86 0.00	37.61 -6.95 0.01	43.43 -7.91 0.01	46.27 -8.23 0.01	51.00 -8.72 0.00	51.33 -8.77 0.00	52.27 -9.22 0.00	52.04 -9.47 0.00	53.47 -9.81 0.00	52.44 -9.40 0.00	51.24 -9.04 0.00	51.14 -8.88 0.00	48.45 -8.55 0.00	46.86 -8.53 0.01	49.84 -9.21 0.00	46.97 -7.52 0.00	40.70 -6.41 0.00	36.70 -5.43 0.00

O.H_GEN_BRUCE 24063	36.48 -3.17 0.00	31.69 -2.13 0.00	29.40 -1.65 0.00	28.78 -1.87 0.00	28.87 -1.78 0.00	32.00 -2.51 -0.98	35.00 -6.15 0.98	39.00 -7.31 -1.74	41.22 -8.37 1.76	45.77 -8.72 0.01	50.40 -9.32 0.00	50.73 -9.38 0.00	51.72 -9.78 0.00	51.36 -10.15 0.00	52.84 -10.44 0.00	51.82 -10.02 0.00	50.64 -9.65 0.00	50.60 -9.42 0.00	47.94 -9.06 0.00	46.36 -9.03 0.01	49.37 -9.68 0.00	46.48 -8.01 0.00	40.37 -6.74 0.00	36.44 -5.69 0.00
OAK ORCHARD___HYD 24046	37.99 -1.67 0.00	32.70 -1.12 0.00	30.18 -0.87 0.00	29.64 -1.01 0.00	29.73 -0.92 0.00	32.26 -1.27 0.00	39.02 -3.12 0.00	40.95 -3.61 0.01	47.23 -4.11 0.01	50.24 -4.25 0.01	55.24 -4.48 0.00	55.65 -4.45 0.00	56.82 -4.67 0.00	56.71 -4.80 0.00	58.28 -5.00 0.00	57.02 -4.82 0.00	55.52 -4.76 0.00	55.35 -4.68 0.00	52.32 -4.67 0.00	50.68 -4.71 0.01	54.03 -5.02 0.00	50.29 -4.20 0.00	43.52 -3.58 0.00	39.14 -2.99 0.00
OCC_CHEM___DRP 24175	36.72 -2.93 0.00	31.89 -1.93 0.00	29.62 -1.43 0.00	28.93 -1.72 0.00	29.06 -1.59 0.00	31.22 -2.31 0.00	36.15 -5.98 0.00	37.38 -7.18 0.01	43.12 -8.21 0.01	45.99 -8.50 0.01	50.70 -9.02 0.00	51.03 -9.08 0.00	51.96 -9.53 0.00	51.67 -9.84 0.00	53.09 -10.19 0.00	52.07 -9.77 0.00	50.88 -9.40 0.00	50.78 -9.24 0.00	48.16 -8.83 0.00	46.58 -8.81 0.01	49.60 -9.45 0.00	46.75 -7.74 0.00	40.55 -6.55 0.00	36.65 -5.48 0.00
OLIN_CORP_DRP 24177	36.52 -3.13 0.00	31.72 -2.10 0.00	29.43 -1.61 0.00	28.78 -1.87 0.00	28.87 -1.78 0.00	31.05 -2.48 0.00	36.03 -6.11 0.00	37.34 -7.22 0.01	43.07 -8.27 0.01	45.88 -8.61 0.01	50.52 -9.20 0.00	50.85 -9.26 0.00	51.84 -9.65 0.00	51.54 -9.96 0.00	52.97 -10.31 0.00	52.01 -9.83 0.00	50.82 -9.46 0.00	50.72 -9.30 0.00	48.11 -8.89 0.00	46.47 -8.92 0.01	49.49 -9.57 0.00	46.64 -7.85 0.00	40.46 -6.64 0.00	36.53 -5.60 0.00
ONONDAGA_REF_OCCRA 23987	38.82 -0.83 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.04 -0.61 0.00	30.04 -0.61 0.00	32.83 -0.70 0.00	41.04 -1.10 0.00	43.50 -1.07 0.00	50.26 -1.08 0.00	53.47 -1.04 0.00	58.53 -1.19 0.00	58.96 -1.14 0.00	60.33 -1.17 0.00	60.34 -1.17 0.00	62.08 -1.20 0.00	60.60 -1.24 0.00	59.02 -1.27 0.00	58.71 -1.32 0.00	55.69 -1.31 0.00	54.12 -1.27 0.00	57.75 -1.30 0.00	53.29 -1.20 0.00	46.02 -1.08 0.00	41.12 -1.01 0.00
ONONDAGA___COGEN 23986	38.78 -0.87 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.01 -0.64 0.00	30.04 -0.61 0.00	32.79 -0.74 0.00	40.96 -1.18 0.00	43.37 -1.20 0.00	50.11 -1.23 0.00	53.20 -1.31 0.00	58.35 -1.37 0.00	58.78 -1.32 0.00	60.14 -1.35 0.00	60.15 -1.35 0.00	61.83 -1.46 0.00	60.42 -1.42 0.00	58.84 -1.45 0.00	58.53 -1.50 0.00	55.35 -1.65 0.00	53.90 -1.50 0.00	57.40 -1.65 0.00	53.01 -1.47 0.00	45.83 -1.27 0.00	40.91 -1.22 0.00
ONTARIO___LFGE 23819	37.71 -1.94 0.00	32.30 -1.52 0.00	29.75 -1.30 0.00	29.24 -1.41 0.00	29.27 -1.38 0.00	31.96 -1.58 0.00	39.27 -2.87 0.00	41.49 -3.08 0.00	48.06 -3.29 0.00	51.07 -3.43 0.00	56.08 -3.64 0.00	56.56 -3.55 0.00	57.87 -3.63 0.00	57.94 -3.57 0.00	59.55 -3.73 0.00	58.25 -3.59 0.00	56.79 -3.50 0.00	56.49 -3.54 0.00	53.35 -3.65 0.00	51.74 -3.66 0.00	55.21 -3.84 0.00	51.11 -3.38 0.00	44.09 -3.01 0.00	39.18 -2.95 0.00
OSWEGATCHIE___HYD 24044	39.57 -0.08 0.00	33.68 -0.14 0.00	30.96 -0.09 0.00	30.53 -0.12 0.00	30.50 -0.15 0.00	33.43 -0.10 0.00	42.09 -0.04 0.00	44.79 0.22 0.00	51.39 0.05 0.00	54.99 0.49 0.00	58.94 -0.78 0.00	59.14 -0.96 0.00	60.02 -1.48 0.00	59.85 -1.66 0.00	61.89 -1.39 0.00	60.11 -1.73 0.00	58.66 -1.63 0.00	58.35 -1.68 0.00	55.92 -1.08 0.00	54.35 -1.05 0.00	59.58 0.53 0.00	54.16 -0.33 0.00	46.96 -0.14 0.00	42.22 0.08 0.00
OSWEGO___5 23606	38.58 -1.07 0.00	32.94 -0.88 0.00	30.27 -0.78 0.00	29.85 -0.80 0.00	29.85 -0.80 0.00	32.63 -0.91 0.00	40.70 -1.43 0.00	43.05 -1.52 0.00	49.70 -1.64 0.00	52.76 -1.74 0.00	57.87 -1.85 0.00	58.24 -1.86 0.00	59.59 -1.91 0.00	59.60 -1.91 0.00	61.32 -1.96 0.00	59.92 -1.92 0.00	58.41 -1.87 0.00	58.11 -1.92 0.00	55.12 -1.88 0.00	53.51 -1.88 0.00	57.04 -2.01 0.00	52.74 -1.74 0.00	45.55 -1.55 0.00	40.74 -1.39 0.00
OSWEGO___6 23613	38.58 -1.07 0.00	32.94 -0.88 0.00	30.27 -0.78 0.00	29.85 -0.80 0.00	29.85 -0.80 0.00	32.63 -0.91 0.00	40.70 -1.43 0.00	43.05 -1.52 0.00	49.70 -1.64 0.00	52.76 -1.74 0.00	57.87 -1.85 0.00	58.24 -1.86 0.00	59.59 -1.91 0.00	59.60 -1.91 0.00	61.32 -1.96 0.00	59.92 -1.92 0.00	58.41 -1.87 0.00	58.11 -1.92 0.00	55.12 -1.88 0.00	53.51 -1.88 0.00	57.04 -2.01 0.00	52.74 -1.74 0.00	45.55 -1.55 0.00	40.74 -1.39 0.00
OUTOKUMPU-AB___DRP 24206	36.84 -2.82 0.00	31.93 -1.89 0.00	29.62 -1.43 0.00	28.97 -1.69 0.00	29.06 -1.59 0.00	31.29 -2.25 0.00	36.45 -5.69 0.00	37.79 -6.77 0.01	43.63 -7.70 0.01	46.59 -7.90 0.01	51.30 -8.42 0.00	51.63 -8.47 0.00	52.58 -8.92 0.00	52.34 -9.16 0.00	53.79 -9.49 0.00	52.75 -9.09 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.85 -8.15 0.00	47.19 -8.20 0.01	50.25 -8.80 0.00	47.29 -7.19 0.00	40.93 -6.17 0.00	36.91 -5.22 0.00
OXBOW___ 24026	36.80 -2.85 0.00	31.96 -1.86 0.00	29.65 -1.40 0.00	28.97 -1.69 0.00	29.09 -1.56 0.00	31.29 -2.25 0.00	36.36 -5.77 0.00	37.65 -6.91 0.01	43.48 -7.86 0.01	46.37 -8.12 0.01	51.06 -8.66 0.00	51.39 -8.71 0.00	52.33 -9.16 0.00	52.10 -9.41 0.00	53.54 -9.75 0.00	52.50 -9.34 0.00	51.24 -9.04 0.00	51.20 -8.82 0.00	48.62 -8.38 0.00	46.97 -8.42 0.01	50.02 -9.03 0.00	47.13 -7.36 0.00	40.84 -6.26 0.00	36.87 -5.27 0.00
PEEKSKILL___ 23653	42.07 2.42 0.00	35.81 2.00 0.00	32.76 1.71 0.00	32.34 1.69 0.00	32.31 1.66 0.00	35.48 1.94 0.00	45.00 2.87 0.00	48.04 3.48 0.00	55.91 4.57 0.00	59.19 4.69 0.00	65.33 5.61 0.00	65.87 5.77 0.00	67.52 6.03 0.00	71.65 6.21 -3.93	70.18 6.45 -0.44	76.74 6.43 -8.47	77.95 6.33 -11.33	75.20 6.30 -8.87	62.75 5.76 0.00	60.77 5.37 0.00	64.48 5.43 0.00	59.44 4.96 0.00	51.06 3.96 0.00	45.04 2.91 0.00
PGE MADISON___WINDPWR 24146	39.22 -0.44 0.00	33.35 -0.47 0.00	30.74 -0.31 0.00	30.53 -0.12 0.00	30.41 -0.25 0.00	33.30 -0.23 0.00	42.05 -0.08 0.00	44.75 0.18 0.00	52.06 0.72 0.00	55.43 0.93 0.00	59.12 -0.60 0.00	59.74 -0.36 0.00	61.19 -0.31 0.00	61.26 -0.25 0.00	62.77 -0.51 0.00	61.16 -0.68 0.00	59.74 -0.54 0.00	59.07 -0.96 0.00	56.26 -0.74 0.00	54.73 -0.66 0.00	59.76 0.71 0.00	54.54 0.05 0.00	47.10 0.00 0.00	42.01 -0.13 0.00
PIERCEFIELD___HYD 23852	38.98 -0.67 0.00	33.21 -0.61 0.00	30.58 -0.47 0.00	30.16 -0.49 0.00	30.10 -0.55 0.00	32.93 -0.60 0.00	41.42 -0.72 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.11 -1.61 0.00	58.12 -1.98 0.00	58.73 -2.77 0.00	58.49 -3.01 0.00	60.81 -2.47 0.00	59.06 -2.78 0.00	57.69 -2.59 0.00	57.63 -2.40 0.00	55.40 -1.60 0.00	53.96 -1.44 0.00	58.46 -0.59 0.00	53.34 -1.14 0.00	46.25 -0.85 0.00	41.67 -0.46 0.00
PINELAWN_CC_1 323563	56.19 3.45 -13.09	58.86 2.87 -22.17	60.84 2.55 -27.25	54.88 2.54 -21.68	54.82 2.51 -21.65	60.80 2.85 -24.42	55.96 3.96 -9.86	66.69 4.64 -17.49	71.00 6.06 -13.60	77.50 5.94 -17.05	82.97 6.87 -16.38	83.64 7.15 -16.39	83.53 7.50 -14.53	83.25 7.63 -14.11	79.02 7.97 -7.77	78.99 7.92 -9.23	79.53 7.72 -11.53	78.98 7.74 -11.21	79.85 6.78 -16.07	77.38 6.37 -15.61	81.28 6.50 -15.73	75.25 5.88 -14.88	71.75 4.85 -19.80	69.57 3.92 -23.52

PJM_GEN_KEystone	24065	35.33 -4.32 0.00	29.86 -3.96 0.00	27.42 -3.63 0.00	26.73 -3.92 0.00	26.76 -3.89 0.00	28.00 -3.96 1.57	38.27 -5.44 -1.57	40.61 -5.70 -1.75	43.43 -6.16 1.75	47.85 -6.65 0.00	52.61 -7.11 0.00	53.19 -6.91 0.00	54.55 -6.95 0.00	54.99 -6.52 0.00	56.70 -6.58 0.00	55.84 -6.00 0.00	54.44 -5.85 0.00	54.09 -5.94 -0.01	50.49 -6.50 0.01	48.69 -6.70 0.00	52.08 -6.97 0.00	48.11 -6.37 0.00	41.12 -5.98 0.00	36.11 -6.02 0.00
PLEASANTVLY___LBMP	24000	41.91 2.26 0.00	35.68 1.86 0.00	32.66 1.61 0.00	32.28 1.62 0.00	32.25 1.59 0.00	35.34 1.81 0.00	44.79 2.65 0.00	47.78 3.21 0.00	55.55 4.21 0.00	58.81 4.31 0.00	64.80 5.08 0.00	65.33 5.23 0.00	66.97 5.47 0.00	71.66 5.54 -4.62	69.56 5.76 -0.52	77.53 5.75 -9.94	79.26 5.67 -13.31	76.08 5.64 -10.41	62.24 5.24 0.00	60.33 4.93 0.00	64.01 4.96 0.00	59.06 4.58 0.00	50.77 3.67 0.00	44.87 2.74 0.00
POLETTI_____	23519	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.11 6.39 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.25 7.20 -9.02	63.55 6.55 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.50 3.37 0.00
PORT_JEFF_3	23555	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.71 3.71 -9.86	66.42 4.37 -17.49	70.54 5.60 -13.60	77.12 5.56 -17.05	82.49 6.39 -16.38	82.98 6.49 -16.39	82.98 6.95 -14.53	82.69 7.07 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	76.99 5.98 -15.61	80.93 6.14 -15.73	74.86 5.50 -14.88	71.94 5.04 -19.80	69.66 4.00 -23.52
PORT_JEFF_4	23616	56.07 3.33 -13.09	58.93 2.94 -22.17	61.00 2.70 -27.25	55.03 2.70 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	55.71 3.71 -9.86	66.42 4.37 -17.49	70.54 5.60 -13.60	77.12 5.56 -17.05	82.49 6.39 -16.38	82.98 6.49 -16.39	82.98 6.95 -14.53	82.69 7.07 -14.11	78.39 7.34 -7.77	78.43 7.36 -9.23	78.99 7.17 -11.53	78.38 7.14 -11.21	79.45 6.38 -16.07	76.99 5.98 -15.61	80.93 6.14 -15.73	74.86 5.50 -14.88	71.94 5.04 -19.80	69.66 4.00 -23.52
PORT_JEFF_IC	23713	56.19 3.45 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	55.83 3.83 -9.86	66.56 4.50 -17.49	70.74 5.80 -13.60	77.33 5.78 -17.05	82.79 6.69 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.58 7.53 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.74 6.67 -16.07	77.27 6.26 -15.61	81.22 6.44 -15.73	75.14 5.78 -14.88	72.08 5.18 -19.80	69.78 4.13 -23.52
PPL PILGRIM_ST_GT1	24216	56.47 3.73 -13.09	59.17 3.18 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.26 6.32 -13.60	77.83 6.27 -17.05	83.15 7.05 -16.38	83.70 7.21 -16.39	83.71 7.69 -14.53	83.37 7.75 -14.11	79.02 7.97 -7.77	79.05 7.98 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	79.91 6.84 -16.07	77.43 6.43 -15.61	81.34 6.55 -15.73	75.30 5.94 -14.88	72.13 5.23 -19.80	69.83 4.17 -23.52
PPL PILGRIM_ST_GT2	24217	56.47 3.73 -13.09	59.17 3.18 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	56.25 4.26 -9.86	67.00 4.95 -17.49	71.26 6.32 -13.60	77.83 6.27 -17.05	83.15 7.05 -16.38	83.70 7.21 -16.39	83.71 7.69 -14.53	83.37 7.75 -14.11	79.02 7.97 -7.77	79.05 7.98 -9.23	79.59 7.78 -11.53	78.98 7.74 -11.21	79.91 6.84 -16.07	77.43 6.43 -15.61	81.34 6.55 -15.73	75.30 5.94 -14.88	72.13 5.23 -19.80	69.83 4.17 -23.52
PPL_SHRM_GT3	24213	56.03 3.29 -13.09	59.00 3.01 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.31 3.00 -21.65	61.34 3.39 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.69 5.75 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.41 7.38 -14.53	83.18 7.57 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.32 6.32 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
PPL_SHRM_GT4	24214	56.03 3.29 -13.09	59.00 3.01 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.31 3.00 -21.65	61.34 3.39 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.69 5.75 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.41 7.38 -14.53	83.18 7.57 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.32 6.32 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
PROJECT___ORANGE 1	24174	38.82 -0.83 0.00	33.14 -0.68 0.00	30.46 -0.59 0.00	30.04 -0.61 0.00	30.04 -0.61 0.00	32.86 -0.67 0.00	41.00 -1.14 0.00	43.41 -1.16 0.00	50.16 -1.18 0.00	53.30 -1.20 0.00	58.41 -1.31 0.00	58.84 -1.26 0.00	60.20 -1.29 0.00	60.22 -1.29 0.00	61.89 -1.39 0.00	60.48 -1.36 0.00	58.96 -1.33 0.00	58.65 -1.38 0.00	55.52 -1.48 0.00	53.96 -1.44 0.00	57.52 -1.54 0.00	53.18 -1.31 0.00	45.88 -1.22 0.00	40.99 -1.14 0.00
PROJECT___ORANGE 2	24166	38.82 -0.83 0.00	33.14 -0.68 0.00	30.46 -0.59 0.00	30.04 -0.61 0.00	30.04 -0.61 0.00	32.86 -0.67 0.00	41.00 -1.14 0.00	43.41 -1.16 0.00	50.16 -1.18 0.00	53.30 -1.20 0.00	58.41 -1.31 0.00	58.84 -1.26 0.00	60.20 -1.29 0.00	60.22 -1.29 0.00	61.89 -1.39 0.00	60.48 -1.36 0.00	58.96 -1.33 0.00	58.65 -1.38 0.00	55.52 -1.48 0.00	53.96 -1.44 0.00	57.52 -1.54 0.00	53.18 -1.31 0.00	45.88 -1.22 0.00	40.99 -1.14 0.00
PYRITES___HYD	24023	39.41 -0.24 0.00	33.55 -0.27 0.00	30.89 -0.16 0.00	30.44 -0.21 0.00	30.38 -0.28 0.00	33.26 -0.27 0.00	41.92 -0.21 0.00	44.43 -0.13 0.00	50.83 -0.51 0.00	54.29 -0.22 0.00	58.64 -1.07 0.00	58.72 -1.38 0.00	59.40 -2.09 0.00	59.23 -2.28 0.00	61.45 -1.84 0.00	59.74 -2.10 0.00	58.29 -1.99 0.00	58.17 -1.86 0.00	55.80 -1.20 0.00	54.40 -1.00 0.00	59.17 0.12 0.00	53.83 -0.65 0.00	46.68 -0.42 0.00	42.13 0.00 0.00
RAMAPO___LBMP	323565	41.99 2.34 0.00	35.75 1.93 0.00	32.69 1.65 0.00	32.28 1.62 0.00	32.28 1.62 0.00	35.41 1.88 0.00	44.96 2.82 0.00	47.96 3.39 0.00	55.81 4.47 0.00	59.08 4.58 0.00	65.15 5.43 0.00	65.75 5.65 0.00	67.40 5.90 0.00	71.24 6.09 -3.64	70.02 6.33 -0.41	76.06 6.37 -7.85	77.06 6.27 -10.50	74.49 6.24 -8.22	62.64 5.64 0.00	60.66 5.26 0.00	64.43 5.37 0.00	59.39 4.90 0.00	50.96 3.86 0.00	45.00 2.86 0.00
RANKINE_____	23646	36.48 -3.17 0.00	31.55 -2.27 0.00	29.28 -1.77 0.00	28.60 -2.05 0.00	28.72 -1.93 0.00	30.95 -2.58 0.00	36.28 -5.86 0.00	37.65 -6.91 0.01	43.53 -7.80 0.01	46.43 -8.07 0.01	51.12 -8.60 0.00	51.45 -8.65 0.00	52.46 -9.04 0.00	52.28 -9.23 0.00	53.79 -9.49 0.00	52.69 -9.15 0.00	51.48 -8.80 0.00	51.38 -8.64 0.00	48.56 -8.44 0.00	46.97 -8.42 0.01	50.02 -9.03 0.00	46.97 -7.52 0.00	40.60 -6.50 0.00	36.53 -5.60 0.00
RAVENSWOOD_GT2_1	24244	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.11 6.39 0.00	66.65 6.55 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00

RAVENSWOOD_GT2_2 24245	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.11 6.39 0.00	66.65 6.55 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD_GT2_3 24246	42.55 2.89 0.00	36.19 2.37 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.81 2.28 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	79.05 7.23 -11.53	76.25 7.20 -9.02	63.55 6.55 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD_GT2_4 24247	42.55 2.89 0.00	36.19 2.37 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.81 2.28 0.00	45.46 3.33 0.00	48.62 4.06 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.77 6.67 0.00	68.44 6.95 0.00	72.64 7.13 -4.00	71.14 7.40 -0.45	77.81 7.36 -8.61	79.05 7.23 -11.53	76.25 7.20 -9.02	63.55 6.55 0.00	61.55 6.15 0.00	65.31 6.26 0.00	60.21 5.72 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD_GT3_1 24248	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.11 6.39 0.00	66.65 6.55 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD_GT3_2 24249	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.11 6.39 0.00	66.65 6.55 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD_GT3_3 24250	42.59 2.93 0.00	36.22 2.40 0.00	33.10 2.05 0.00	32.67 2.02 0.00	32.64 1.99 0.00	35.85 2.31 0.00	45.51 3.37 0.00	48.67 4.10 0.00	56.68 5.34 0.00	60.06 5.56 0.00	66.23 6.51 0.00	66.83 6.73 0.00	68.51 7.01 0.00	72.70 7.20 -4.00	71.20 7.47 -0.45	77.88 7.42 -8.61	79.11 7.29 -11.53	76.31 7.26 -9.02	63.67 6.67 0.00	61.60 6.20 0.00	65.37 6.32 0.00	60.26 5.78 0.00	51.67 4.57 0.00	45.59 3.45 0.00
RAVENSWOOD_GT3_4 24251	42.59 2.93 0.00	36.22 2.40 0.00	33.10 2.05 0.00	32.67 2.02 0.00	32.64 1.99 0.00	35.85 2.31 0.00	45.51 3.37 0.00	48.67 4.10 0.00	56.68 5.34 0.00	60.06 5.56 0.00	66.23 6.51 0.00	66.83 6.73 0.00	68.51 7.01 0.00	72.70 7.20 -4.00	71.20 7.47 -0.45	77.88 7.42 -8.61	79.11 7.29 -11.53	76.31 7.26 -9.02	63.67 6.67 0.00	61.60 6.20 0.00	65.37 6.32 0.00	60.26 5.78 0.00	51.67 4.57 0.00	45.59 3.45 0.00
RAVENSWOOD_GT_1 23729	42.71 3.05 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.78 2.11 -0.01	32.75 2.08 -0.01	35.96 2.41 -0.01	45.64 3.50 -0.01	48.81 4.23 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	71.94 6.69 -5.53	68.39 6.85 -1.43	70.92 7.19 -2.23	74.38 7.32 -5.56	73.18 7.66 -2.24	79.34 7.54 -9.96	80.38 7.48 -12.62	77.47 7.44 -9.99	68.11 6.78 -4.33	61.72 6.32 -0.01	65.50 6.44 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
RAVENSWOOD_GT_10 24258	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.75 6.39 -0.64	66.54 6.55 0.11	68.64 6.89 -0.26	72.70 7.01 -4.18	71.22 7.28 -0.66	77.85 7.24 -8.77	79.11 7.17 -11.66	76.30 7.14 -9.13	63.99 6.50 -0.50	61.44 6.04 0.00	65.19 6.14 0.00	60.10 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_11 24259	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.75 6.39 -0.64	66.54 6.55 0.11	68.64 6.89 -0.26	72.70 7.01 -4.18	71.22 7.28 -0.66	77.85 7.24 -8.77	79.11 7.17 -11.66	76.30 7.14 -9.13	63.99 6.50 -0.50	61.44 6.04 0.00	65.19 6.14 0.00	60.10 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_4 24252	42.46 2.82 0.00	36.11 2.30 0.00	33.03 1.99 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.37 3.24 0.00	48.53 3.97 0.01	56.52 5.19 0.01	59.89 5.40 0.01	70.24 6.33 -4.19	65.91 6.55 0.74	70.00 6.83 -1.68	73.69 7.01 -5.17	72.36 7.28 -1.80	78.71 7.24 -9.63	79.75 7.11 -12.36	76.86 7.08 -9.75	66.77 6.50 -3.28	61.43 6.04 0.01	65.19 6.14 0.00	60.09 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_5 24254	42.46 2.82 0.00	36.11 2.30 0.00	33.03 1.99 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.37 3.24 0.00	48.53 3.97 0.01	56.52 5.19 0.01	59.89 5.40 0.01	70.24 6.33 -4.19	65.91 6.55 0.74	70.00 6.83 -1.68	73.69 7.01 -5.17	72.36 7.28 -1.80	78.71 7.24 -9.63	79.75 7.11 -12.36	76.86 7.08 -9.75	66.77 6.50 -3.28	61.43 6.04 0.01	65.19 6.14 0.00	60.09 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_6 24253	42.46 2.82 0.00	36.11 2.30 0.00	33.03 1.99 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.37 3.24 0.00	48.53 3.97 0.01	56.52 5.19 0.01	59.89 5.40 0.01	70.24 6.33 -4.19	65.91 6.55 0.74	70.00 6.83 -1.68	73.69 7.01 -5.17	72.36 7.28 -1.80	78.71 7.24 -9.63	79.75 7.11 -12.36	76.86 7.08 -9.75	66.77 6.50 -3.28	61.43 6.04 0.01	65.19 6.14 0.00	60.09 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_7 24255	42.46 2.82 0.00	36.11 2.30 0.00	33.03 1.99 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.74 2.21 0.00	45.37 3.24 0.00	48.53 3.97 0.01	56.52 5.19 0.01	59.89 5.40 0.01	70.24 6.33 -4.19	65.91 6.55 0.74	70.00 6.83 -1.68	73.69 7.01 -5.17	72.36 7.28 -1.80	78.71 7.24 -9.63	79.75 7.11 -12.36	76.86 7.08 -9.75	66.77 6.50 -3.28	61.43 6.04 0.01	65.19 6.14 0.00	60.09 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.75 6.39 -0.64	66.54 6.55 0.11	68.64 6.89 -0.26	72.70 7.01 -4.18	71.22 7.28 -0.66	77.85 7.24 -8.77	79.11 7.17 -11.66	76.30 7.14 -9.13	63.99 6.50 -0.50	61.44 6.04 0.00	65.19 6.14 0.00	60.10 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00
RAVENSWOOD_GT_9 24257	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.61 1.96 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.90 5.40 0.00	66.75 6.39 -0.64	66.54 6.55 0.11	68.64 6.89 -0.26	72.70 7.01 -4.18	71.22 7.28 -0.66	77.85 7.24 -8.77	79.11 7.17 -11.66	76.30 7.14 -9.13	63.99 6.50 -0.50	61.44 6.04 0.00	65.19 6.14 0.00	60.10 5.61 0.00	51.57 4.47 0.00	45.50 3.37 0.00

RAVENSWOOD___1 23533	42.71 3.05 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.92 2.38 -0.01	45.64 3.50 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	66.42 6.69 -0.01	68.15 6.85 -1.20	68.64 7.13 -0.01	72.84 7.32 -4.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.50 6.44 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.72 3.58 -0.01
RAVENSWOOD___2 23534	42.67 3.01 -0.01	36.30 2.47 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.92 2.38 -0.01	45.60 3.46 -0.01	48.77 4.19 -0.01	56.84 5.49 -0.01	60.18 5.67 -0.01	66.36 6.63 -0.01	68.15 6.85 -1.19	68.64 7.13 -0.01	72.84 7.32 -4.01	71.34 7.59 -0.46	78.00 7.54 -8.61	79.23 7.41 -11.53	76.50 7.44 -9.03	63.79 6.78 -0.01	61.72 6.32 -0.01	65.44 6.38 -0.01	60.38 5.88 -0.01	51.82 4.71 -0.01	45.68 3.54 -0.01
RAVENSWOOD___3 23535	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.61 1.96 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.58 5.24 0.00	59.95 5.45 0.00	66.11 6.39 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.19 7.14 -9.02	63.50 6.50 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RAVENSWOOD___4 23820	42.67 3.01 -0.01	36.29 2.47 -0.01	33.20 2.14 -0.01	32.74 2.08 -0.01	32.71 2.05 -0.01	35.92 2.38 -0.01	45.60 3.46 -0.01	48.76 4.19 -0.01	56.79 5.44 -0.01	60.12 5.61 -0.01	60.94 6.63 5.41	67.91 6.85 -0.96	66.46 7.13 2.17	71.32 7.32 -2.49	69.59 7.59 1.28	76.68 7.54 -7.30	78.16 7.41 -10.46	75.49 7.38 -8.08	59.55 6.78 4.23	61.72 6.32 -0.01	65.44 6.38 -0.01	60.32 5.83 -0.01	51.82 4.71 -0.01	45.68 3.54 -0.01
RCPL_TRUST___DRP 24196	42.51 2.85 0.00	36.15 2.33 0.00	33.07 2.02 0.00	32.64 1.99 0.00	32.58 1.93 0.00	35.78 2.25 0.00	45.42 3.29 0.00	48.58 4.01 0.00	56.63 5.29 0.00	59.95 5.45 0.00	66.17 6.45 0.00	66.71 6.61 0.00	68.38 6.89 0.00	72.58 7.07 -4.00	71.07 7.34 -0.45	77.75 7.30 -8.61	78.99 7.17 -11.53	76.25 7.20 -9.02	63.55 6.55 0.00	61.49 6.09 0.00	65.25 6.20 0.00	60.15 5.67 0.00	51.62 4.52 0.00	45.54 3.41 0.00
RENSSELAER___COGEN 23796	41.08 1.43 0.00	35.04 1.22 0.00	32.17 1.12 0.00	31.85 1.20 0.00	31.85 1.20 0.00	34.81 1.27 0.00	43.82 1.69 0.00	46.57 2.01 0.00	54.01 2.67 0.00	57.06 2.56 0.00	62.65 2.93 0.00	63.05 2.94 0.00	64.57 3.07 0.00	64.71 3.01 -0.19	66.40 3.10 -0.02	65.28 3.03 -0.41	63.79 2.95 -0.55	63.46 3.00 -0.43	59.90 2.91 0.00	58.28 2.88 0.00	61.83 2.78 0.00	57.32 2.83 0.00	49.74 2.64 0.00	44.15 2.02 0.00
REVERE_CPPR_DRP 24186	40.05 0.40 0.00	34.12 0.30 0.00	31.33 0.28 0.00	30.93 0.28 0.00	30.93 0.28 0.00	33.87 0.34 0.00	42.60 0.46 0.00	45.28 0.71 0.00	52.42 1.08 0.00	55.81 1.31 0.00	60.32 0.60 0.00	60.82 0.72 0.00	62.23 0.74 0.00	62.25 0.74 0.00	63.91 0.63 0.00	62.34 0.49 0.00	60.71 0.42 0.00	60.21 0.18 0.00	57.11 0.11 0.00	55.51 0.11 0.00	60.23 1.18 0.00	55.19 0.71 0.00	47.67 0.57 0.00	42.64 0.51 0.00
ROCHESTER_9_IC 23652	38.42 -1.23 0.00	33.08 -0.74 0.00	30.52 -0.53 0.00	29.98 -0.67 0.00	30.04 -0.61 0.00	32.66 -0.87 0.00	39.52 -2.61 0.00	41.53 -3.03 0.01	47.94 -3.39 0.01	51.01 -3.49 0.01	56.08 -3.64 0.00	56.50 -3.61 0.00	57.74 -3.75 0.00	57.63 -3.87 0.00	59.23 -4.05 0.00	57.88 -3.96 0.00	56.43 -3.86 0.00	56.19 -3.84 0.00	53.07 -3.93 0.00	51.46 -3.93 0.01	54.80 -4.25 0.00	51.00 -3.49 0.00	44.13 -2.97 0.00	39.60 -2.53 0.00
ROSETON___1 23587	41.83 2.18 0.00	35.61 1.79 0.00	32.60 1.55 0.00	32.21 1.56 0.00	32.18 1.53 0.00	35.28 1.74 0.00	44.71 2.57 0.00	47.64 3.08 0.00	55.45 4.11 0.00	58.70 4.20 0.00	64.68 4.96 0.00	65.15 5.05 0.00	66.78 5.29 0.00	70.19 5.41 -3.27	69.28 5.63 -0.37	74.52 5.63 -7.05	75.27 5.55 -9.44	72.93 5.52 -7.38	62.13 5.13 0.00	60.22 4.82 0.00	63.89 4.84 0.00	58.95 4.47 0.00	50.68 3.58 0.00	44.79 2.65 0.00
ROSETON___2 23588	41.83 2.18 0.00	35.61 1.79 0.00	32.60 1.55 0.00	32.21 1.56 0.00	32.18 1.53 0.00	35.28 1.74 0.00	44.71 2.57 0.00	47.64 3.08 0.00	55.45 4.11 0.00	58.70 4.20 0.00	64.68 4.96 0.00	65.15 5.05 0.00	66.78 5.29 0.00	70.19 5.41 -3.27	69.28 5.63 -0.37	74.52 5.63 -7.05	75.27 5.55 -9.44	72.93 5.52 -7.38	62.13 5.13 0.00	60.22 4.82 0.00	63.89 4.84 0.00	58.95 4.47 0.00	50.68 3.58 0.00	44.79 2.65 0.00
RUSSELL___1 23602	38.58 -1.07 0.00	33.14 -0.68 0.00	30.55 -0.50 0.00	30.01 -0.64 0.00	30.10 -0.55 0.00	32.83 -0.70 0.00	40.03 -2.11 0.00	41.66 -2.90 0.01	47.69 -3.65 0.01	50.57 -3.92 0.01	55.72 -4.00 0.00	56.13 -3.97 0.00	57.37 -4.12 0.00	57.39 -4.12 0.00	58.91 -4.37 0.00	57.57 -4.27 0.00	56.00 -4.28 0.00	55.71 -4.32 0.00	52.50 -4.50 0.00	50.90 -4.49 0.01	54.21 -4.84 0.00	50.40 -4.09 0.00	43.66 -3.44 0.00	39.98 -2.15 0.00
RUSSELL___2 23532	38.58 -1.07 0.00	33.14 -0.68 0.00	30.55 -0.50 0.00	30.01 -0.64 0.00	30.10 -0.55 0.00	32.83 -0.70 0.00	40.03 -2.11 0.00	41.66 -2.90 0.01	47.69 -3.65 0.01	50.57 -3.92 0.01	55.72 -4.00 0.00	56.13 -3.97 0.00	57.37 -4.12 0.00	57.39 -4.12 0.00	58.91 -4.37 0.00	57.57 -4.27 0.00	56.00 -4.28 0.00	55.71 -4.32 0.00	52.50 -4.50 0.00	50.90 -4.49 0.01	54.21 -4.84 0.00	50.40 -4.09 0.00	43.66 -3.44 0.00	39.98 -2.15 0.00
RUSSELL___3 23549	38.38 -1.27 0.00	33.01 -0.81 0.00	30.43 -0.62 0.00	29.92 -0.74 0.00	30.01 -0.64 0.00	32.63 -0.91 0.00	39.61 -2.53 0.00	41.53 -3.03 0.01	47.84 -3.49 0.01	50.73 -3.76 0.01	55.78 -3.94 0.00	56.20 -3.91 0.00	57.44 -4.06 0.00	57.32 -4.18 0.00	58.91 -4.37 0.00	57.57 -4.27 0.00	56.06 -4.22 0.00	55.83 -4.20 0.00	52.72 -4.27 0.00	51.12 -4.27 0.01	54.39 -4.67 0.00	50.67 -3.81 0.00	43.95 -3.16 0.00	39.65 -2.49 0.00
RUSSELL___4 23556	38.58 -1.07 0.00	33.11 -0.71 0.00	30.52 -0.53 0.00	30.01 -0.64 0.00	30.10 -0.55 0.00	32.83 -0.70 0.00	40.03 -2.11 0.00	41.62 -2.94 0.01	47.69 -3.65 0.01	50.57 -3.92 0.01	55.72 -4.00 0.00	56.13 -3.97 0.00	57.37 -4.12 0.00	57.32 -4.18 0.00	58.85 -4.43 0.00	57.57 -4.27 0.00	56.00 -4.28 0.00	55.71 -4.32 0.00	52.50 -4.50 0.00	50.90 -4.49 0.01	54.21 -4.84 0.00	50.40 -4.09 0.00	43.66 -3.44 0.00	39.94 -2.19 0.00
RUSSELL___STATION 23914	38.38 -1.27 0.00	33.01 -0.81 0.00	30.43 -0.62 0.00	29.92 -0.74 0.00	30.01 -0.64 0.00	32.63 -0.91 0.00	39.61 -2.53 0.00	41.53 -3.03 0.01	47.84 -3.49 0.01	50.73 -3.76 0.01	55.78 -3.94 0.00	56.20 -3.91 0.00	57.44 -4.06 0.00	57.32 -4.18 0.00	58.91 -4.37 0.00	57.57 -4.27 0.00	56.06 -4.22 0.00	55.83 -4.20 0.00	52.72 -4.27 0.00	51.12 -4.27 0.01	54.39 -4.67 0.00	50.67 -3.81 0.00	43.95 -3.16 0.00	39.65 -2.49 0.00
S SALMON___HYD 24043	38.86 -0.79 0.00	33.18 -0.64 0.00	30.49 -0.56 0.00	30.07 -0.58 0.00	30.07 -0.58 0.00	32.83 -0.70 0.00	40.96 -1.18 0.00	43.45 -1.11 0.00	50.11 -1.23 0.00	53.36 -1.14 0.00	58.47 -1.25 0.00	58.84 -1.26 0.00	60.20 -1.29 0.00	60.22 -1.29 0.00	61.95 -1.33 0.00	60.48 -1.36 0.00	58.96 -1.33 0.00	58.65 -1.38 0.00	55.57 -1.42 0.00	54.07 -1.33 0.00	57.63 -1.42 0.00	53.18 -1.31 0.00	45.92 -1.18 0.00	41.08 -1.05 0.00

SELKIRK___II 23799	40.52 0.87 0.00	34.66 0.85 0.00	31.92 0.87 0.00	31.60 0.95 0.00	31.60 0.95 0.00	34.57 1.04 0.00	43.53 1.39 0.00	46.26 1.69 0.00	53.34 2.00 0.00	56.30 1.80 0.00	61.63 1.91 0.00	62.02 1.92 0.00	63.52 2.03 0.00	63.54 2.03 0.00	65.37 2.09 0.00	63.88 2.04 0.00	62.33 2.05 0.00	62.07 2.04 0.00	58.94 1.94 0.00	57.34 1.94 0.00	60.82 1.77 0.00	56.45 1.96 0.00	48.98 1.88 0.00	43.65 1.52 0.00
SELKIRK___I 23801	40.68 1.03 0.00	34.70 0.88 0.00	31.86 0.81 0.00	31.54 0.89 0.00	31.51 0.86 0.00	34.47 0.94 0.00	43.40 1.26 0.00	46.13 1.56 0.00	53.40 2.05 0.00	56.47 1.96 0.00	61.93 2.21 0.00	62.39 2.28 0.00	63.89 2.40 0.00	63.91 2.40 0.00	65.81 2.53 0.00	64.32 2.47 0.00	62.76 2.47 0.00	62.49 2.46 0.00	59.28 2.28 0.00	57.67 2.27 0.00	61.18 2.13 0.00	56.66 2.18 0.00	48.98 1.88 0.00	43.52 1.39 0.00
SENECA OSWGO___HYD 24041	38.86 -0.79 0.00	33.18 -0.64 0.00	30.46 -0.59 0.00	30.04 -0.61 0.00	30.07 -0.58 0.00	32.86 -0.67 0.00	41.00 -1.14 0.00	43.50 -1.07 0.00	50.16 -1.18 0.00	53.41 -1.09 0.00	58.53 -1.19 0.00	58.90 -1.20 0.00	60.33 -1.17 0.00	60.34 -1.17 0.00	62.02 -1.27 0.00	60.60 -1.24 0.00	59.02 -1.27 0.00	58.77 -1.26 0.00	55.69 -1.31 0.00	54.12 -1.27 0.00	57.69 -1.36 0.00	53.23 -1.25 0.00	45.97 -1.13 0.00	41.04 -1.10 0.00
SENECA___ENERGY 23797	38.03 -1.63 0.00	32.53 -1.29 0.00	29.93 -1.12 0.00	29.49 -1.16 0.00	29.49 -1.16 0.00	32.22 -1.31 0.00	39.82 -2.32 0.00	42.12 -2.45 0.00	48.72 -2.62 0.00	51.83 -2.67 0.00	56.91 -2.81 0.00	57.34 -2.76 0.00	58.67 -2.83 0.00	58.68 -2.83 0.00	60.37 -2.91 0.00	59.00 -2.84 0.00	57.51 -2.77 0.00	57.21 -2.82 0.00	53.98 -3.02 0.00	52.41 -2.99 0.00	55.92 -3.13 0.00	51.76 -2.72 0.00	44.65 -2.45 0.00	39.73 -2.40 0.00
SHOEMAKER___GT 23640	41.60 1.94 0.00	35.41 1.59 0.00	32.42 1.37 0.00	32.00 1.35 0.00	32.00 1.35 0.00	35.11 1.58 0.00	44.41 2.28 0.00	47.33 2.76 0.00	55.04 3.70 0.00	58.32 3.82 0.00	64.20 4.48 0.00	64.73 4.63 0.00	66.35 4.86 0.00	69.59 4.98 -3.10	68.82 5.19 -0.35	73.70 5.19 -6.67	74.33 5.12 -8.92	72.11 5.10 -6.98	61.67 4.67 0.00	59.72 4.32 0.00	63.48 4.43 0.00	58.57 4.09 0.00	50.30 3.20 0.00	44.49 2.36 0.00
SHOREHAM_IC_1 23715	56.03 3.29 -13.09	59.00 3.01 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.31 3.00 -21.65	61.34 3.39 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.69 5.75 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.41 7.38 -14.53	83.18 7.57 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.32 6.32 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
SHOREHAM_IC_2 23716	56.03 3.29 -13.09	59.00 3.01 -22.17	61.19 2.89 -27.25	55.18 2.85 -21.68	55.31 3.00 -21.65	61.34 3.39 -24.42	55.66 3.67 -9.86	66.42 4.37 -17.49	70.69 5.75 -13.60	77.44 5.89 -17.05	82.85 6.75 -16.38	83.40 6.91 -16.39	83.41 7.38 -14.53	83.18 7.57 -14.11	78.90 7.85 -7.77	78.92 7.85 -9.23	79.47 7.66 -11.53	78.86 7.62 -11.21	79.85 6.78 -16.07	77.32 6.32 -15.61	81.34 6.55 -15.73	75.19 5.83 -14.88	71.99 5.09 -19.80	69.53 3.88 -23.52
SISSONVILLE____ 23735	38.98 -0.67 0.00	33.21 -0.61 0.00	30.58 -0.47 0.00	30.16 -0.49 0.00	30.10 -0.55 0.00	32.93 -0.60 0.00	41.42 -0.72 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.11 -1.61 0.00	58.12 -1.98 0.00	58.73 -2.77 0.00	58.49 -3.01 0.00	60.81 -2.47 0.00	59.06 -2.78 0.00	57.69 -2.59 0.00	57.63 -2.40 0.00	55.40 -1.60 0.00	53.96 -1.44 0.00	58.46 -0.59 0.00	53.34 -1.14 0.00	46.25 -0.85 0.00	41.67 -0.46 0.00
SITHE_IND_GS1 24169	38.38 -1.27 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.49 -1.04 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.44 -1.90 0.00	52.49 -2.02 0.00	57.57 -2.15 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.29 -2.21 0.00	60.94 -2.34 0.00	59.62 -2.23 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.83 -2.17 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.36 -1.74 0.00	40.53 -1.60 0.00
SITHE_IND_GS2 24170	38.38 -1.27 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.49 -1.04 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.44 -1.90 0.00	52.49 -2.02 0.00	57.57 -2.15 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.29 -2.21 0.00	60.94 -2.34 0.00	59.62 -2.23 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.83 -2.17 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.36 -1.74 0.00	40.53 -1.60 0.00
SITHE_IND_GS3 24171	38.38 -1.27 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.49 -1.04 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.44 -1.90 0.00	52.49 -2.02 0.00	57.57 -2.15 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.29 -2.21 0.00	60.94 -2.34 0.00	59.62 -2.23 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.83 -2.17 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.36 -1.74 0.00	40.53 -1.60 0.00
SITHE_IND_GS4 24172	38.38 -1.27 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.49 -1.04 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.44 -1.90 0.00	52.49 -2.02 0.00	57.57 -2.15 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.29 -2.21 0.00	60.94 -2.34 0.00	59.62 -2.23 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.83 -2.17 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.36 -1.74 0.00	40.53 -1.60 0.00
SITHE___BATAVIA 24024	37.55 -2.10 0.00	32.47 -1.35 0.00	30.09 -0.96 0.00	29.46 -1.20 0.00	29.55 -1.10 0.00	31.92 -1.61 0.00	37.67 -4.47 0.00	39.26 -5.30 0.01	45.38 -5.96 0.01	48.39 -6.10 0.01	53.33 -6.39 0.00	53.67 -6.43 0.00	54.73 -6.76 0.00	54.50 -7.01 0.00	56.00 -7.28 0.00	54.85 -6.99 0.00	53.53 -6.75 0.00	53.36 -6.66 0.00	50.50 -6.50 0.00	48.80 -6.59 0.01	51.97 -7.09 0.00	48.71 -5.78 0.00	42.16 -4.95 0.00	37.92 -4.21 0.00
SITHE___INDEPEND 23800	38.38 -1.27 0.00	32.77 -1.05 0.00	30.12 -0.93 0.00	29.73 -0.92 0.00	29.73 -0.92 0.00	32.49 -1.04 0.00	40.53 -1.60 0.00	42.83 -1.74 0.00	49.44 -1.90 0.00	52.49 -2.02 0.00	57.57 -2.15 0.00	57.94 -2.16 0.00	59.28 -2.21 0.00	59.29 -2.21 0.00	60.94 -2.34 0.00	59.62 -2.23 0.00	58.05 -2.23 0.00	57.81 -2.22 0.00	54.83 -2.17 0.00	53.24 -2.16 0.00	56.75 -2.30 0.00	52.47 -2.02 0.00	45.36 -1.74 0.00	40.53 -1.60 0.00
SITHE___MASSENA 23902	39.30 -0.36 0.00	33.51 -0.30 0.00	30.77 -0.28 0.00	30.34 -0.31 0.00	30.34 -0.31 0.00	33.20 -0.34 0.00	41.84 -0.29 0.00	44.08 -0.49 0.00	50.42 -0.92 0.00	53.74 -0.76 0.00	58.59 -1.13 0.00	58.72 -1.38 0.00	59.90 -1.60 0.00	59.85 -1.66 0.00	61.70 -1.58 0.00	60.17 -1.67 0.00	58.66 -1.63 0.00	58.53 -1.50 0.00	55.97 -1.03 0.00	54.46 -0.94 0.00	58.46 -0.59 0.00	53.50 -0.98 0.00	46.39 -0.71 0.00	41.84 -0.29 0.00
SITHE___OGDNSBRG 24021	39.65 0.00 0.00	33.75 -0.07 0.00	31.05 0.00 0.00	30.59 -0.06 0.00	30.56 -0.09 0.00	33.50 -0.03 0.00	42.26 0.13 0.00	44.52 -0.04 0.00	50.98 -0.36 0.00	54.45 -0.05 0.00	58.94 -0.78 0.00	59.14 -0.96 0.00	60.14 -1.35 0.00	60.09 -1.41 0.00	62.02 -1.27 0.00	60.36 -1.48 0.00	58.90 -1.39 0.00	58.65 -1.38 0.00	56.14 -0.85 0.00	54.73 -0.66 0.00	59.23 0.18 0.00	54.05 -0.44 0.00	46.82 -0.28 0.00	42.30 0.17 0.00

SITHE___STERLING 23777	39.73 0.08 0.00	33.85 0.03 0.00	31.08 0.03 0.00	30.71 0.06 0.00	30.68 0.03 0.00	33.60 0.07 0.00	42.18 0.04 0.00	44.75 0.18 0.00	51.80 0.46 0.00	55.10 0.60 0.00	59.84 0.12 0.00	60.34 0.24 0.00	61.74 0.25 0.00	61.75 0.25 0.00	63.47 0.19 0.00	61.90 0.06 0.00	60.28 0.00 0.00	59.91 -0.12 0.00	56.77 -0.23 0.00	55.23 -0.17 0.00	59.47 0.41 0.00	54.65 0.16 0.00	47.19 0.09 0.00	42.17 0.04 0.00
SOUTH CAIRO___GT 23612	41.99 2.34 0.00	35.78 1.96 0.00	32.82 1.77 0.00	32.46 1.81 0.00	32.43 1.78 0.00	35.58 2.05 0.00	45.17 3.03 0.00	48.09 3.52 0.00	55.91 4.57 0.00	59.14 4.63 0.00	65.15 5.43 0.00	65.69 5.59 0.00	67.40 5.90 0.00	68.84 5.97 -1.37	69.57 6.14 -0.15	70.91 6.12 -2.95	70.14 5.91 -3.95	69.06 5.94 -3.09	62.13 5.13 0.00	60.27 4.88 0.00	64.01 4.96 0.00	59.17 4.69 0.00	51.01 3.91 0.00	45.21 3.08 0.00
SOUTH HAMPTN___IC 23720	56.43 3.69 -13.09	59.30 3.31 -22.17	61.40 3.10 -27.25	55.40 3.07 -21.68	55.55 3.25 -21.65	61.64 3.69 -24.42	56.13 4.13 -9.86	66.91 4.86 -17.49	71.36 6.42 -13.60	78.15 6.59 -17.05	83.57 7.46 -16.38	84.18 7.69 -16.39	84.33 8.30 -14.53	84.05 8.43 -14.11	79.85 8.80 -7.77	79.85 8.78 -9.23	80.31 8.50 -11.53	79.70 8.46 -11.21	80.65 7.58 -16.07	78.10 7.09 -15.61	82.17 7.38 -15.73	75.90 6.54 -14.88	72.55 5.65 -19.80	69.99 4.34 -23.52
SOUTHOLD___IC 23719	57.14 4.40 -13.09	59.88 3.89 -22.17	61.90 3.60 -27.25	55.89 3.56 -21.68	56.04 3.74 -21.65	62.17 4.23 -24.42	56.80 4.80 -9.86	67.72 5.66 -17.49	72.44 7.50 -13.60	79.41 7.85 -17.05	84.58 8.48 -16.38	85.20 8.71 -16.39	85.80 9.78 -14.53	85.58 9.96 -14.11	81.43 10.38 -7.77	81.40 10.33 -9.23	81.82 10.01 -11.53	81.20 9.96 -11.21	82.02 8.95 -16.07	79.43 8.42 -15.61	83.64 8.86 -15.73	77.15 7.79 -14.88	73.54 6.64 -19.80	70.75 5.10 -23.52
ST LAWRENCE___ 23600	39.18 -0.48 0.00	33.38 -0.44 0.00	30.68 -0.37 0.00	30.25 -0.40 0.00	30.22 -0.43 0.00	33.10 -0.44 0.00	41.71 -0.42 0.00	43.90 -0.67 0.00	50.16 -1.18 0.00	53.41 -1.09 0.00	58.47 -1.25 0.00	58.66 -1.44 0.00	59.90 -1.60 0.00	59.85 -1.66 0.00	61.64 -1.65 0.00	60.17 -1.67 0.00	58.66 -1.63 0.00	58.47 -1.56 0.00	55.80 -1.20 0.00	54.29 -1.11 0.00	58.11 -0.94 0.00	53.29 -1.20 0.00	46.16 -0.94 0.00	41.63 -0.51 0.00
STATION 5_MISC_HYD 23604	38.50 -1.15 0.00	33.04 -0.78 0.00	30.43 -0.62 0.00	29.92 -0.74 0.00	30.04 -0.61 0.00	32.76 -0.77 0.00	40.07 -2.06 0.00	42.11 -2.45 0.01	48.56 -2.77 0.01	51.66 -2.83 0.01	56.91 -2.81 0.00	57.40 -2.70 0.00	58.73 -2.77 0.00	58.74 -2.77 0.00	60.31 -2.97 0.00	58.94 -2.91 0.00	57.33 -2.95 0.00	56.97 -3.06 0.00	53.52 -3.48 0.00	51.84 -3.55 0.01	55.27 -3.78 0.00	51.27 -3.21 0.00	44.27 -2.83 0.00	39.94 -2.19 0.00
STURGEON_POOL_HYD 23609	42.19 2.54 0.00	35.85 2.03 0.00	32.79 1.74 0.00	32.37 1.72 0.00	32.34 1.69 0.00	35.51 1.98 0.00	44.92 2.78 0.00	47.96 3.39 0.00	55.86 4.52 0.00	59.19 4.69 0.00	65.33 5.61 0.00	65.93 5.83 0.00	67.58 6.09 0.00	69.64 6.27 -1.86	69.95 6.45 -0.21	72.29 6.43 -4.01	71.98 6.33 -5.37	70.59 6.36 -4.20	62.93 5.93 0.00	60.94 5.54 0.00	64.72 5.67 0.00	59.66 5.18 0.00	51.15 4.05 0.00	45.16 3.03 0.00
SYRACUSE___POWER 24017	38.82 -0.83 0.00	33.11 -0.71 0.00	30.43 -0.62 0.00	30.04 -0.61 0.00	30.04 -0.61 0.00	32.83 -0.70 0.00	41.04 -1.10 0.00	43.50 -1.07 0.00	50.26 -1.08 0.00	53.47 -1.04 0.00	58.53 -1.19 0.00	58.96 -1.14 0.00	60.33 -1.17 0.00	60.34 -1.17 0.00	62.08 -1.20 0.00	60.60 -1.24 0.00	59.02 -1.27 0.00	58.71 -1.32 0.00	55.69 -1.31 0.00	54.12 -1.27 0.00	57.75 -1.30 0.00	53.29 -1.20 0.00	46.02 -1.08 0.00	41.12 -1.01 0.00
Stony___Brook 24151	56.19 3.45 -13.09	59.00 3.01 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.15 2.85 -21.65	61.17 3.22 -24.42	55.83 3.83 -9.86	66.56 4.50 -17.49	70.74 5.80 -13.60	77.33 5.78 -17.05	82.79 6.69 -16.38	83.16 6.67 -16.39	83.16 7.13 -14.53	82.88 7.26 -14.11	78.58 7.53 -7.77	78.68 7.61 -9.23	79.17 7.35 -11.53	78.56 7.32 -11.21	79.74 6.67 -16.07	77.27 6.26 -15.61	81.22 6.44 -15.73	75.14 5.78 -14.88	72.08 5.18 -19.80	69.78 4.13 -23.52
UNION___PROCESSING_DRP 323587	37.99 -1.67 0.00	32.70 -1.12 0.00	30.18 -0.87 0.00	29.64 -1.01 0.00	29.73 -0.92 0.00	32.26 -1.27 0.00	39.02 -3.12 0.00	40.95 -3.61 0.01	47.23 -4.11 0.01	50.24 -4.25 0.01	55.24 -4.48 0.00	55.65 -4.45 0.00	56.82 -4.67 0.00	56.71 -4.80 0.00	58.28 -5.00 0.00	57.02 -4.82 0.00	55.52 -4.76 0.00	55.35 -4.68 0.00	52.32 -4.67 0.00	50.68 -4.71 0.01	54.03 -5.02 0.00	50.29 -4.20 0.00	43.52 -3.58 0.00	39.14 -2.99 0.00
UPPER HUDSON___HYD 24058	41.24 1.59 0.00	34.87 1.05 0.00	32.14 1.09 0.00	31.97 1.32 0.00	32.00 1.35 0.00	34.94 1.41 0.00	43.74 1.60 0.00	46.93 2.36 0.00	54.63 3.29 0.00	57.17 2.67 0.00	62.71 2.99 0.00	63.65 3.55 0.00	64.45 2.95 0.00	64.41 2.58 -0.32	65.53 2.21 -0.04	64.56 2.04 -0.68	63.18 1.99 -0.91	62.78 2.04 -0.71	59.73 2.74 0.00	58.28 2.88 0.00	61.59 2.54 0.00	57.10 2.62 0.00	49.31 2.21 0.00	43.69 1.56 0.00
UPPER RAQUET___HYD 24056	38.98 -0.67 0.00	33.21 -0.61 0.00	30.58 -0.47 0.00	30.16 -0.49 0.00	30.10 -0.55 0.00	32.93 -0.60 0.00	41.42 -0.72 0.00	43.94 -0.62 0.00	50.21 -1.13 0.00	53.63 -0.87 0.00	58.11 -1.61 0.00	58.12 -1.98 0.00	58.73 -2.77 0.00	58.49 -3.01 0.00	60.81 -2.47 0.00	59.06 -2.78 0.00	57.69 -2.59 0.00	57.63 -2.40 0.00	55.40 -1.60 0.00	53.96 -1.44 0.00	58.46 -0.59 0.00	53.34 -1.14 0.00	46.25 -0.85 0.00	41.67 -0.46 0.00
VISCHER___FERRY HYD 24020	41.28 1.63 0.00	35.14 1.32 0.00	32.32 1.27 0.00	32.09 1.44 0.00	32.06 1.41 0.00	35.01 1.48 0.00	44.03 1.90 0.00	46.89 2.32 0.00	54.37 3.03 0.00	57.28 2.78 0.00	62.89 3.17 0.00	63.47 3.37 0.00	64.75 3.26 0.00	64.86 3.14 -0.22	66.47 3.16 -0.02	65.34 3.03 -0.47	63.87 2.95 -0.63	63.64 3.12 -0.49	60.08 3.08 0.00	58.56 3.16 0.00	62.00 2.95 0.00	57.37 2.89 0.00	49.74 2.64 0.00	44.15 2.02 0.00
WADING RIVER_IC_1 23522	55.91 3.17 -13.09	58.93 2.94 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.21 2.91 -21.65	61.23 3.29 -24.42	55.58 3.58 -9.86	66.29 4.23 -17.49	70.59 5.65 -13.60	77.23 5.67 -17.05	82.61 6.51 -16.38	83.16 6.67 -16.39	83.22 7.19 -14.53	82.94 7.32 -14.11	78.64 7.59 -7.77	78.74 7.67 -9.23	79.23 7.41 -11.53	78.62 7.38 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	74.97 5.61 -14.88	71.80 4.90 -19.80	69.40 3.75 -23.52
WADING RIVER_IC_2 23547	55.91 3.17 -13.09	58.93 2.94 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.21 2.91 -21.65	61.23 3.29 -24.42	55.58 3.58 -9.86	66.29 4.23 -17.49	70.59 5.65 -13.60	77.23 5.67 -17.05	82.61 6.51 -16.38	83.16 6.67 -16.39	83.22 7.19 -14.53	82.94 7.32 -14.11	78.64 7.59 -7.77	78.74 7.67 -9.23	79.23 7.41 -11.53	78.62 7.38 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	74.97 5.61 -14.88	71.80 4.90 -19.80	69.40 3.75 -23.52
WADING RIVER_IC_3 23601	55.91 3.17 -13.09	58.93 2.94 -22.17	61.09 2.79 -27.25	55.09 2.76 -21.68	55.21 2.91 -21.65	61.23 3.29 -24.42	55.58 3.58 -9.86	66.29 4.23 -17.49	70.59 5.65 -13.60	77.23 5.67 -17.05	82.61 6.51 -16.38	83.16 6.67 -16.39	83.22 7.19 -14.53	82.94 7.32 -14.11	78.64 7.59 -7.77	78.74 7.67 -9.23	79.23 7.41 -11.53	78.62 7.38 -11.21	79.63 6.55 -16.07	77.16 6.15 -15.61	81.10 6.32 -15.73	74.97 5.61 -14.88	71.80 4.90 -19.80	69.40 3.75 -23.52

WALDEN___HYDRO 24148	42.03 2.38 0.00	35.75 1.93 0.00	32.73 1.68 0.00	32.28 1.62 0.00	32.25 1.59 0.00	35.38 1.84 0.00	44.87 2.74 0.00	47.87 3.30 0.00	55.76 4.42 0.00	59.08 4.58 0.00	65.21 5.49 0.00	65.75 5.65 0.00	67.52 6.03 0.00	70.65 6.21 -2.93	70.13 6.52 -0.33	74.65 6.49 -6.31	75.12 6.39 -8.45	73.00 6.36 -6.61	62.81 5.81 0.00	60.83 5.43 0.00	64.54 5.49 0.00	59.44 4.96 0.00	51.06 3.96 0.00	45.08 2.95 0.00
WARRENSBURG___ 23737	41.32 1.67 0.00	34.90 1.08 0.00	32.20 1.15 0.00	32.00 1.35 0.00	32.03 1.38 0.00	35.01 1.48 0.00	43.78 1.64 0.00	47.02 2.45 0.00	54.73 3.39 0.00	57.23 2.73 0.00	62.77 3.05 0.00	63.77 3.67 0.00	64.51 3.01 0.00	64.47 2.64 -0.32	65.66 2.34 -0.04	64.68 2.16 -0.68	63.24 2.05 -0.91	62.90 2.16 -0.71	59.79 2.79 0.00	58.33 2.94 0.00	61.71 2.66 0.00	57.15 2.67 0.00	49.41 2.31 0.00	43.77 1.64 0.00
WATERSIDE___6 8 9 23538	42.67 3.01 -0.01	36.29 2.47 -0.01	33.20 2.14 -0.01	32.74 2.08 -0.01	32.71 2.05 -0.01	35.92 2.38 -0.01	45.60 3.46 -0.01	48.76 4.19 -0.01	56.79 5.44 -0.01	60.12 5.61 -0.01	60.94 6.63 5.41	67.91 6.85 -0.96	66.46 7.13 2.17	71.32 7.32 -2.49	69.59 7.59 1.28	76.68 7.54 -7.30	78.16 7.41 -10.46	75.49 7.38 -8.08	59.55 6.78 4.23	61.72 6.32 -0.01	65.44 6.38 -0.01	60.32 5.83 -0.01	51.82 4.71 -0.01	45.68 3.54 -0.01
WEST BABYLON___IC 23714	56.51 3.77 -13.09	59.17 3.18 -22.17	61.12 2.83 -27.25	55.12 2.79 -21.68	55.09 2.79 -21.65	61.10 3.15 -24.42	56.29 4.30 -9.86	67.05 4.99 -17.49	71.41 6.47 -13.60	78.04 6.49 -17.05	83.57 7.46 -16.38	84.18 7.69 -16.39	84.14 8.12 -14.53	83.86 8.24 -14.11	79.59 8.54 -7.77	79.60 8.53 -9.23	80.13 8.32 -11.53	79.58 8.34 -11.21	80.42 7.35 -16.07	77.93 6.92 -15.61	81.87 7.09 -15.73	75.79 6.43 -14.88	72.22 5.32 -19.80	69.91 4.26 -23.52
WEST CANADA___HYD 24049	39.81 0.16 0.00	33.95 0.14 0.00	31.17 0.12 0.00	30.77 0.12 0.00	30.77 0.12 0.00	33.67 0.13 0.00	42.30 0.17 0.00	44.79 0.22 0.00	51.70 0.36 0.00	54.88 0.38 0.00	60.08 0.36 0.00	60.46 0.36 0.00	61.93 0.43 0.00	61.88 0.37 0.00	63.66 0.38 0.00	62.21 0.37 0.00	60.65 0.36 0.00	60.39 0.36 0.00	57.28 0.28 0.00	55.68 0.28 0.00	59.41 0.35 0.00	54.81 0.33 0.00	47.38 0.28 0.00	42.30 0.17 0.00
WESTERN_NY_WIND 24143	37.55 -2.10 0.00	32.47 -1.35 0.00	30.09 -0.96 0.00	29.43 -1.23 0.00	29.55 -1.10 0.00	31.89 -1.64 0.00	37.63 -4.51 0.00	39.17 -5.39 0.01	45.28 -6.06 0.01	48.28 -6.21 0.01	53.21 -6.51 0.00	53.55 -6.55 0.00	54.55 -6.95 0.00	54.37 -7.13 0.00	55.88 -7.40 0.00	54.73 -7.11 0.00	53.41 -6.87 0.00	53.24 -6.78 0.00	50.39 -6.61 0.00	48.69 -6.70 0.01	51.85 -7.20 0.00	48.60 -5.88 0.00	42.06 -5.04 0.00	37.83 -4.30 0.00
YORK___WARBASSE 23770	42.75 3.09 -0.01	36.33 2.50 -0.01	33.20 2.14 -0.01	32.77 2.11 -0.01	32.74 2.08 -0.01	35.95 2.41 -0.01	45.68 3.54 -0.01	48.90 4.32 -0.01	57.00 5.65 -0.01	60.45 5.94 -0.01	93.31 6.99 -26.61	68.45 7.15 -1.20	79.63 7.44 -10.69	80.60 7.63 -11.46	80.27 7.97 -9.02	84.85 7.92 -15.09	84.83 7.78 -16.77	81.44 7.74 -13.67	84.94 7.12 -20.82	62.05 6.65 -0.01	65.79 6.73 -0.01	60.65 6.16 -0.01	52.01 4.90 -0.01	45.80 3.67 -0.01