

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/19/2006

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	
59TH STREET_GT_1	40.00	35.10	34.34	33.92	33.17	36.00	43.75	51.35	59.99	64.29	64.27	64.63	64.97	68.00	68.58	69.68	65.06	64.46	61.70	63.73	58.81	54.54	46.80	EDT
24138	2.93	2.36	2.22	2.13	2.02	2.36	3.69	4.67	5.23	5.50	5.79	6.01	5.78	5.55	5.48	5.38	5.63	5.50	5.29	5.52	5.43	4.99	4.18	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.47	-6.40	-4.41	-2.94	-6.16	-11.49	-12.36	-14.48	-8.25	-8.94	-7.47	-6.65	-1.64	-1.54	0.00	0.00
74TH STREET_GT_1	40.15	35.19	34.40	34.02	33.23	36.10	43.87	51.49	60.39	64.82	64.62	64.80	65.12	68.10	68.68	69.78	65.21	64.56	61.84	63.88	58.91	54.74	46.92	41.66
24260	3.08	2.46	2.28	2.23	2.09	2.46	3.81	4.81	5.33	5.60	5.84	6.18	5.94	5.66	5.58	5.48	5.78	5.60	5.43	5.67	5.54	5.09	4.30	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.78	-6.84	-4.70	-2.94	-6.16	-11.49	-12.36	-14.48	-8.25	-8.94	-7.47	-6.65	-1.64	-1.64	0.00	0.00
74TH STREET_GT_2	40.15	35.19	34.40	34.02	33.23	36.10	43.87	51.49	60.39	64.82	64.62	64.80	65.12	68.10	68.68	69.78	65.21	64.56	61.84	63.88	58.91	54.74	46.92	41.66
24261	3.08	2.46	2.28	2.23	2.09	2.46	3.81	4.81	5.33	5.60	5.84	6.18	5.94	5.66	5.58	5.48	5.78	5.60	5.43	5.67	5.54	5.09	4.30	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-4.78	-6.84	-4.70	-2.94	-6.16	-11.49	-12.36	-14.48	-8.25	-8.94	-7.47	-6.65	-1.64	-1.64	0.00	0.00
ADK HUDSON___FALLS	38.11	33.69	33.12	32.62	31.93	34.29	41.95	48.11	53.10	55.79	58.19	60.30	57.37	55.08	54.84	53.65	54.91	53.67	52.64	55.46	54.61	50.79	44.71	39.18
24011	1.04	0.95	1.00	0.83	0.78	0.64	1.88	1.45	2.82	3.40	4.11	4.62	4.35	4.13	4.11	3.84	3.74	3.65	3.08	3.35	2.74	2.78	2.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.55	-0.13	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.11	33.69	33.12	32.62	31.93	34.29	41.95	48.11	53.10	55.79	58.19	60.30	57.37	55.08	54.84	53.65	54.91	53.67	52.64	55.46	54.61	50.79	44.71	39.18
23798	1.04	0.95	1.00	0.83	0.78	0.64	1.88	1.45	2.82	3.40	4.11	4.62	4.35	4.13	4.11	3.84	3.74	3.65	3.08	3.35	2.74	2.78	2.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.55	-0.13	0.00	0.00	0.00
ADK S GLENS___FALLS	38.11	33.69	33.12	32.62	31.93	34.29	41.95	48.11	53.10	55.79	58.19	60.30	57.37	55.08	54.84	53.65	54.91	53.67	52.64	55.46	54.61	50.79	44.71	39.18
24028	1.04	0.95	1.00	0.83	0.78	0.64	1.88	1.45	2.82	3.40	4.11	4.62	4.35	4.13	4.11	3.84	3.74	3.65	3.08	3.35	2.74	2.78	2.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.55	-0.13	0.00	0.00	0.00
ADK_NYS___DAM	38.11	33.65	33.09	32.84	32.11	34.55	41.63	48.63	52.60	54.69	56.57	58.94	56.86	55.71	55.67	55.02	54.50	53.34	52.03	54.80	54.17	50.17	44.49	39.60
23527	1.04	0.92	0.96	1.05	0.97	0.91	1.56	1.96	2.31	2.30	2.49	2.62	2.49	2.24	2.23	2.04	2.56	2.50	2.35	2.58	2.28	2.16	1.88	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.35	-2.51	-2.70	-3.16	-0.76	-0.82	-0.74	-0.66	-0.16	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.29	32.90	32.38	32.33	31.52	33.78	40.82	47.51	51.39	53.53	55.32	57.07	54.35	52.13	51.90	50.86	52.30	51.12	49.97	52.64	52.61	48.87	43.30	38.61
24190	0.22	0.16	0.26	0.54	0.37	0.13	0.76	0.84	1.11	1.15	1.24	1.39	1.33	1.17	1.17	1.05	1.13	1.10	1.03	1.08	0.88	0.86	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.29	32.90	32.38	32.33	31.52	33.78	40.82	47.51	51.39	53.53	55.32	57.07	54.35	52.13	51.90	50.86	52.30	51.12	49.97	52.64	52.61	48.87	43.30	38.61
23571	0.22	0.16	0.26	0.54	0.37	0.13	0.76	0.84	1.11	1.15	1.24	1.39	1.33	1.17	1.17	1.05	1.13	1.10	1.03	1.08	0.88	0.86	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.29	32.90	32.38	32.33	31.52	33.78	40.82	47.51	51.39	53.53	55.32	57.07	54.35	52.13	51.90	50.86	52.30	51.12	49.97	52.64	52.61	48.87	43.30	38.61
23572	0.22	0.16	0.26	0.54	0.37	0.13	0.76	0.84	1.11	1.15	1.24	1.39	1.33	1.17	1.17	1.05	1.13	1.10	1.03	1.08	0.88	0.86	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.29	32.90	32.38	32.33	31.52	33.78	40.82	47.51	51.39	53.53	55.32	57.07	54.35	52.13	51.90	50.86	52.30	51.12	49.97	52.64	52.61	48.87	43.30	38.61
23573	0.22	0.16	0.26	0.54	0.37	0.13	0.76	0.84	1.11	1.15	1.24	1.39	1.33	1.17	1.17	1.05	1.13	1.10	1.03	1.08	0.88	0.86	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.29	32.90	32.38	32.33	31.52	33.78	40.82	47.51	51.39	53.53	55.32	57.07	54.35	52.13	51.90	50.86	52.30	51.12	49.97	52.64	52.61	48.87	43.30	38.61
23574	0.22	0.16	0.26	0.54	0.37	0.13	0.76	0.84	1.11	1.15	1.24	1.39	1.33	1.17	1.17	1.05	1.13	1.10	1.03	1.08	0.88	0.86	0.68	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.03 -0.04 0.00	32.80 0.07 0.00	32.22 0.10 0.00	31.86 0.06 0.00	31.21 0.06 0.00	33.71 0.07 0.00	39.82 -0.24 0.00	46.48 -0.19 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.70 -0.38 0.00	54.95 -0.72 0.00	52.17 -0.85 0.00	50.04 -0.92 0.00	49.97 -0.76 0.00	49.22 -0.60 0.00	50.26 -0.92 0.00	49.22 -0.80 0.00	48.50 -0.44 0.00	51.15 -0.41 0.00	51.58 -0.16 0.00	47.53 -0.48 0.00	42.24 -0.38 0.00	37.92 -0.23 0.00
ALLEGHENY___COGEN 23514	39.44 2.37 0.00	34.70 1.96 0.00	33.98 1.86 0.00	33.54 1.75 0.00	33.05 1.90 0.00	36.14 2.49 0.00	39.14 -0.92 0.00	45.64 -1.03 0.00	49.78 -0.50 0.00	52.22 -0.16 0.00	53.59 -0.49 0.00	55.29 -0.39 0.00	52.55 -0.48 0.00	50.65 -0.31 0.00	50.23 -0.51 0.00	49.02 -0.80 0.00	50.41 -0.77 0.00	47.82 -2.20 0.00	46.49 -2.45 0.00	48.83 -2.73 0.00	49.25 -2.48 0.00	45.99 -2.02 0.00	40.45 -2.17 0.00	38.88 0.72 0.00
AMERICAN_REF_FUEL 24010	35.26 -1.82 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.87 -1.28 0.00	31.59 -2.05 0.00	36.54 -3.53 0.00	41.63 -5.04 0.00	44.35 -5.93 0.00	47.20 -5.19 0.00	48.67 -5.41 0.00	50.05 -5.62 0.00	48.04 -4.98 0.00	46.73 -4.23 0.00	46.42 -4.31 0.00	45.58 -4.23 0.00	46.93 -4.25 0.00	45.92 -4.10 0.00	44.44 -4.50 0.00	46.46 -5.10 0.00	47.02 -4.71 0.00	44.84 -3.17 0.00	39.72 -2.90 0.00	36.40 -1.76 0.00
ARTHUR_KILL_GT_1 23520	40.12 3.04 -0.01	35.17 2.42 -0.01	34.31 2.18 -0.01	33.93 2.13 -0.01	33.15 1.99 -0.01	36.08 2.42 -0.01	43.88 3.81 -0.01	51.43 4.76 -0.01	68.80 5.23 -13.29	81.33 5.45 -23.50	81.38 5.68 -21.62	81.33 6.12 -19.53	69.94 5.99 -10.93	69.93 5.71 -13.27	69.93 5.63 -13.57	69.93 5.53 -14.58	69.88 5.78 -12.92	69.88 5.65 -14.21	70.84 5.38 -16.52	65.49 5.57 -8.36	62.61 5.64 -5.24	60.72 5.04 -7.67	47.02 4.35 -0.05	41.71 3.55 -0.01
ARTHUR_KILL_2 23512	40.12 3.04 -0.01	35.17 2.42 -0.01	34.31 2.18 -0.01	33.93 2.13 -0.01	33.15 1.99 -0.01	36.08 2.42 -0.01	43.88 3.81 -0.01	51.43 4.76 -0.01	68.80 5.23 -13.29	81.33 5.45 -23.50	81.38 5.68 -21.62	81.33 6.12 -19.53	69.94 5.99 -10.93	69.93 5.71 -13.27	69.93 5.63 -13.57	69.93 5.53 -14.58	69.88 5.78 -12.92	69.88 5.65 -14.21	70.84 5.38 -16.52	65.49 5.57 -8.36	62.61 5.64 -5.24	60.72 5.04 -7.67	47.02 4.35 -0.05	41.71 3.55 -0.01
ARTHUR_KILL_3 23513	40.07 3.00 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.44 4.76 -0.02	68.90 5.33 -13.28	81.50 5.60 -23.51	81.55 5.84 -21.63	81.28 6.07 -19.54	69.67 5.73 -10.92	69.67 5.45 -13.26	69.67 5.38 -13.56	69.67 5.28 -14.57	69.67 5.58 -12.91	69.67 5.45 -14.20	70.78 5.33 -16.51	65.48 5.57 -8.35	62.45 5.48 -5.24	60.71 5.04 -7.66	46.88 4.22 -0.05	41.63 3.47 0.00
ASHOKAN____ 23654	39.41 2.34 0.00	34.64 1.90 0.00	33.98 1.86 0.00	33.64 1.84 0.00	32.86 1.71 0.00	35.60 1.95 0.00	43.15 3.08 0.00	50.54 3.87 0.00	54.61 4.32 0.00	56.83 4.45 0.00	58.78 4.70 0.00	61.74 4.96 -1.10	60.11 4.77 -2.31	59.86 4.59 -4.31	59.94 4.57 -4.64	59.64 4.38 -5.44	58.93 4.66 -3.10	57.93 4.55 -3.35	56.18 4.40 -2.84	58.73 4.64 -2.53	56.91 4.55 -0.62	52.23 4.22 0.00	46.03 3.41 0.00	40.79 2.63 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.16 3.08 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.34 5.34 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.87 5.78 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	40.16 3.08 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.34 5.34 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.87 5.78 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT2_1 24094	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT2_2 24095	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT2_3 24096	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT2_4 24097	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT3_1 24098	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT3_2 24099	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT3_3 24100	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01

ASTORIA_GT3_4 24101	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT4_1 24102	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT4_2 24103	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT4_3 24104	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT4_4 24105	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT_1 23523	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA_GT_10 24110	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA_GT_11 24225	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA_GT_12 24226	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA_GT_13 24227	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA_GT_5 24106	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT_7 24107	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA_GT_8 24108	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA___2 24149	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ASTORIA___3 23516	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
ASTORIA___4 23517	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01

ASTORIA___5 23518	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.48 4.81 -0.01	60.13 5.23 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	65.02 6.40 -2.94	65.44 6.26 -6.16	68.35 5.91 -11.48	68.92 5.83 -12.36	70.02 5.73 -14.47	65.46 6.04 -8.25	64.86 5.90 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.12 5.74 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
ATHENS_STG_1 23668	38.33 1.26 0.00	33.72 0.98 0.00	33.09 0.96 0.00	32.75 0.95 0.00	32.05 0.90 0.00	34.62 0.98 0.00	41.75 1.68 0.00	48.81 2.15 0.00	52.75 2.46 0.00	54.84 2.46 0.00	56.68 2.60 0.00	57.18 2.73 1.22	53.11 2.65 2.57	48.67 2.50 4.78	48.07 2.49 5.15	46.18 2.39 6.03	50.35 2.61 3.44	48.80 2.50 3.72	48.22 2.40 3.12	51.31 2.53 2.78	53.43 2.38 0.69	50.22 2.21 0.00	44.45 1.83 0.00	39.57 1.41 0.00
ATHENS_STG_2 23670	38.33 1.26 0.00	33.72 0.98 0.00	33.09 0.96 0.00	32.75 0.95 0.00	32.05 0.90 0.00	34.62 0.98 0.00	41.75 1.68 0.00	48.81 2.15 0.00	52.75 2.46 0.00	54.84 2.46 0.00	56.68 2.60 0.00	57.18 2.73 1.22	53.11 2.65 2.57	48.67 2.50 4.78	48.07 2.49 5.15	46.18 2.39 6.03	50.35 2.61 3.44	48.80 2.50 3.72	48.22 2.40 3.12	51.31 2.53 2.78	53.43 2.38 0.69	50.22 2.21 0.00	44.45 1.83 0.00	39.57 1.41 0.00
ATHENS_STG_3 23677	38.33 1.26 0.00	33.72 0.98 0.00	33.09 0.96 0.00	32.75 0.95 0.00	32.05 0.90 0.00	34.62 0.98 0.00	41.75 1.68 0.00	48.81 2.15 0.00	52.75 2.46 0.00	54.84 2.46 0.00	56.68 2.60 0.00	57.18 2.73 1.22	53.11 2.65 2.57	48.67 2.50 4.78	48.07 2.49 5.15	46.18 2.39 6.03	50.35 2.61 3.44	48.80 2.50 3.72	48.22 2.40 3.12	51.31 2.53 2.78	53.43 2.38 0.69	50.22 2.21 0.00	44.45 1.83 0.00	39.57 1.41 0.00
BARRETT_IC_1 23704	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_10 23701	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_11 23702	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_12 23703	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_2 23705	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_3 23706	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_4 23707	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_5 23708	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_6 23709	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_7 23710	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_8 23711	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT_IC_9 23700	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70

BARRETT___1 23545	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BARRETT___2 23546	50.37 3.74 -9.56	41.47 3.11 -5.62	37.37 2.99 -2.26	34.74 2.92 -0.02	33.97 2.80 -0.02	37.30 3.23 -0.42	51.33 4.49 -6.78	52.92 5.41 -0.84	57.36 5.88 -1.19	63.29 6.02 -4.88	66.02 6.06 -5.88	73.99 6.29 -12.03	72.55 5.99 -13.54	68.16 5.71 -11.50	68.80 5.68 -12.38	69.85 5.53 -14.50	79.65 5.83 -22.64	77.15 5.70 -21.43	65.91 5.53 -11.44	67.21 5.77 -9.87	63.74 5.79 -6.21	56.33 5.23 -3.09	53.85 4.47 -6.76	51.79 3.93 -9.70
BEAVER RIVER___HYD 24048	37.18 0.11 0.00	32.80 0.07 0.00	32.28 0.16 0.00	31.76 -0.03 0.00	31.15 0.00 0.00	33.75 0.10 0.00	40.70 0.64 0.00	47.27 0.61 0.00	51.54 1.26 0.00	53.59 1.20 0.00	55.11 1.03 0.00	56.90 1.22 0.00	54.03 1.01 0.00	52.13 1.17 0.00	51.70 0.96 0.00	50.81 1.00 0.00	51.94 0.77 0.00	50.77 0.75 0.00	50.07 1.13 0.00	52.44 0.88 0.00	52.97 1.24 0.00	49.26 1.25 0.00	43.56 0.94 0.00	38.42 0.27 0.00
BEEBEE_GT_13 23619	36.29 -0.78 0.00	31.95 -0.79 0.00	31.29 -0.84 0.00	30.90 -0.89 0.00	30.52 -0.62 0.00	32.91 -0.74 0.00	38.38 -1.68 0.00	44.19 -2.47 0.00	47.67 -2.61 0.00	50.34 -2.04 0.00	52.02 -2.06 0.00	53.56 -2.12 0.00	51.22 -1.80 0.00	49.58 -1.38 0.00	49.31 -1.42 0.00	48.32 -1.49 0.00	49.64 -1.54 0.00	48.42 -1.60 0.00	46.98 -1.96 0.00	49.45 -2.11 0.00	49.82 -1.91 0.00	46.42 -1.58 0.00	40.91 -1.70 0.00	37.28 -0.88 0.00
BETHLEHEM___GRP 23843	37.29 0.22 0.00	32.90 0.16 0.00	32.38 0.26 0.00	32.33 0.54 0.00	31.52 0.37 0.00	33.78 0.13 0.00	40.82 0.76 0.00	47.51 0.84 0.00	51.39 1.11 0.00	53.53 1.15 0.00	55.32 1.24 0.00	57.07 1.39 0.00	54.35 1.33 0.00	52.13 1.17 0.00	51.90 1.17 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.61 0.88 0.00	48.87 0.86 0.00	43.30 0.68 0.00	38.61 0.46 0.00
BETHLEHEM___GS1 323560	37.29 0.22 0.00	32.90 0.16 0.00	32.38 0.26 0.00	32.33 0.54 0.00	31.52 0.37 0.00	33.78 0.13 0.00	40.82 0.76 0.00	47.51 0.84 0.00	51.39 1.11 0.00	53.53 1.15 0.00	55.32 1.24 0.00	57.07 1.39 0.00	54.35 1.33 0.00	52.13 1.17 0.00	51.90 1.17 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.61 0.88 0.00	48.87 0.86 0.00	43.30 0.68 0.00	38.61 0.46 0.00
BETHLEHEM___GS2 323561	37.29 0.22 0.00	32.90 0.16 0.00	32.38 0.26 0.00	32.33 0.54 0.00	31.52 0.37 0.00	33.78 0.13 0.00	40.82 0.76 0.00	47.51 0.84 0.00	51.39 1.11 0.00	53.53 1.15 0.00	55.32 1.24 0.00	57.07 1.39 0.00	54.35 1.33 0.00	52.13 1.17 0.00	51.90 1.17 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.61 0.88 0.00	48.87 0.86 0.00	43.30 0.68 0.00	38.61 0.46 0.00
BETHLEHEM___GS3 323562	37.29 0.22 0.00	32.90 0.16 0.00	32.38 0.26 0.00	32.33 0.54 0.00	31.52 0.37 0.00	33.78 0.13 0.00	40.82 0.76 0.00	47.51 0.84 0.00	51.39 1.11 0.00	53.53 1.15 0.00	55.32 1.24 0.00	57.07 1.39 0.00	54.35 1.33 0.00	52.13 1.17 0.00	51.90 1.17 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.61 0.88 0.00	48.87 0.86 0.00	43.30 0.68 0.00	38.61 0.46 0.00
BETHLEHEM___STEEL 23779	35.29 -1.78 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.84 -1.31 0.00	31.66 -1.99 0.00	36.78 -3.29 0.00	41.95 -4.71 0.00	44.70 -5.58 0.00	47.51 -4.87 0.00	49.05 -5.03 0.00	50.44 -5.23 0.00	48.41 -4.61 0.00	47.19 -3.77 0.00	46.83 -3.91 0.00	45.93 -3.89 0.00	47.34 -3.84 0.00	46.27 -3.75 0.00	44.78 -4.16 0.00	46.82 -4.74 0.00	47.33 -4.40 0.00	45.13 -2.88 0.00	39.93 -2.68 0.00	36.55 -1.60 0.00
BETHPAGE_CC_5 323564	49.97 3.34 -9.56	41.15 2.78 -5.62	37.06 2.67 -2.27	34.49 2.67 -0.03	33.73 2.55 -0.03	36.93 2.86 -0.43	50.93 4.09 -6.78	52.60 5.09 -0.85	57.21 5.73 -1.20	63.14 5.87 -4.89	66.03 6.06 -5.89	74.00 6.29 -12.03	72.61 6.04 -13.54	68.52 6.06 -11.50	68.96 5.83 -12.39	70.00 5.68 -14.50	79.60 5.78 -22.64	77.11 5.65 -21.44	65.92 5.53 -11.45	67.42 5.98 -9.88	63.69 5.74 -6.22	56.29 5.18 -3.09	53.77 4.39 -6.76	51.53 3.66 -9.71
BINGHAMTON___COGEN 23790	36.26 -0.82 0.00	31.95 -0.79 0.00	31.35 -0.77 0.00	31.00 -0.79 0.00	30.37 -0.78 0.00	32.94 -0.71 0.00	39.46 -0.60 0.00	45.78 -0.89 0.00	49.28 -1.01 0.00	51.44 -0.94 0.00	53.11 -0.97 0.00	54.90 -0.78 0.00	52.33 -0.69 0.00	50.40 -0.56 0.00	50.07 -0.66 0.00	49.12 -0.70 0.00	50.56 -0.61 0.00	49.42 -0.60 0.00	48.16 -0.78 0.00	50.74 -0.82 0.00	50.90 -0.83 0.00	47.58 -0.43 0.00	42.11 -0.51 0.00	37.73 -0.42 0.00
BLACK RIVER___HYD 24047	37.18 0.11 0.00	32.74 0.00 0.00	32.25 0.13 0.00	31.70 -0.10 0.00	31.12 -0.03 0.00	33.78 0.13 0.00	41.02 0.96 0.00	47.60 0.93 0.00	52.04 1.76 0.00	54.11 1.73 0.00	55.59 1.51 0.00	57.63 1.95 0.00	54.51 1.48 0.00	52.79 1.83 0.00	52.26 1.52 0.00	51.36 1.54 0.00	52.46 1.28 0.00	51.27 1.25 0.00	50.56 1.62 0.00	52.90 1.34 0.00	53.65 1.91 0.00	49.78 1.78 0.00	43.94 1.32 0.00	38.50 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	37.78 0.70 0.00	33.29 0.56 0.00	32.67 0.55 0.00	32.43 0.64 0.00	31.71 0.56 0.00	34.18 0.54 0.00	41.10 1.04 0.00	47.97 1.31 0.00	51.79 1.51 0.00	53.85 1.47 0.00	55.65 1.57 0.00	57.40 1.73 0.00	54.67 1.64 0.00	52.49 1.53 0.00	52.20 1.47 0.00	51.21 1.39 0.00	52.66 1.48 0.00	51.47 1.45 0.00	50.31 1.37 0.00	53.01 1.44 0.00	53.03 1.29 0.00	49.26 1.25 0.00	43.60 0.98 0.00	38.92 0.76 0.00
BOC_GAS_DRP 24189	37.74 0.67 0.00	33.26 0.52 0.00	32.67 0.55 0.00	32.46 0.67 0.00	31.71 0.56 0.00	34.18 0.54 0.00	41.14 1.08 0.00	48.02 1.35 0.00	51.79 1.51 0.00	53.85 1.47 0.00	55.59 1.51 0.00	57.17 1.61 0.12	54.36 1.59 0.25	51.91 1.43 0.47	51.65 1.42 0.51	50.57 1.35 0.59	52.27 1.43 0.34	51.05 1.40 0.37	50.01 1.32 0.26	52.73 1.39 0.23	52.92 1.24 0.06	49.26 1.25 0.00	43.68 1.07 0.00	38.99 0.84 0.00
BORALEX_4TH_BRANCH 23824	38.11 1.04 0.00	33.65 0.92 0.00	33.09 0.96 0.00	32.84 1.05 0.00	32.11 0.97 0.00	34.55 0.91 0.00	41.63 1.56 0.00	48.63 1.96 0.00	52.60 2.31 0.00	54.69 2.30 0.00	56.57 2.49 0.00	58.94 2.62 -0.64	56.86 2.49 -1.35	55.71 2.24 -2.51	55.67 2.23 -2.70	55.02 2.04 -3.16	54.50 2.56 -0.76	53.34 2.50 -0.82	52.03 2.35 -0.74	54.80 2.58 -0.66	54.17 2.28 -0.16	50.17 2.16 0.00	44.49 1.88 0.00	39.60 1.45 0.00
BOWLINE___1 23526	39.37 2.30 0.00	34.57 1.83 0.00	33.82 1.70 0.00	33.48 1.68 0.00	32.70 1.56 0.00	35.50 1.85 0.00	43.03 2.96 0.00	50.49 3.83 0.00	54.61 4.32 0.00	56.89 4.50 0.00	58.84 4.76 0.00	63.44 5.01 -2.75	63.61 4.83 -5.76	66.34 4.64 -10.74	66.91 4.62 -11.56	67.84 4.48 -13.54	63.65 4.76 -7.72	62.98 4.60 -8.36	60.33 4.40 -6.98	62.42 4.64 -6.22	57.77 4.50 -1.53	52.09 4.08 0.00	46.07 3.45 0.00	40.90 2.75 0.00

BOWLINE___2 23595	39.37 2.30 0.00	34.57 1.83 0.00	33.86 1.73 0.00	33.48 1.68 0.00	32.70 1.56 0.00	35.50 1.85 0.00	43.03 2.96 0.00	50.49 3.83 0.00	54.61 4.32 0.00	56.94 4.56 0.00	58.84 4.76 0.00	63.44 5.01 -2.75	63.61 4.83 -5.76	66.34 4.64 -10.74	66.91 4.62 -11.56	67.84 4.48 -13.54	63.65 4.76 -7.72	62.98 4.60 -8.36	60.38 4.45 -6.98	62.42 4.64 -6.22	57.77 4.50 -1.53	52.09 4.08 0.00	46.07 3.45 0.00	40.90 2.75 0.00
BROOKHAVEN___DRP 24191	49.83 3.19 -9.57	40.92 2.55 -5.63	36.83 2.44 -2.27	34.27 2.45 -0.03	33.51 2.34 -0.03	36.77 2.69 -0.43	50.69 3.85 -6.78	52.23 4.71 -0.85	56.81 5.33 -1.20	62.67 5.40 -4.89	65.32 5.35 -5.89	73.28 5.57 -12.03	71.92 5.36 -13.54	67.86 5.40 -11.50	68.35 5.23 -12.39	69.35 5.03 -14.51	79.04 5.22 -22.64	76.61 5.15 -21.44	65.28 4.89 -11.45	66.70 5.26 -9.88	63.07 5.12 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
BROOKLYN_NAVY_YARD 23515	40.04 2.97 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.14 1.99 0.00	35.97 2.32 0.00	43.71 3.65 0.00	51.26 4.57 -0.02	60.04 5.13 -4.62	64.45 5.45 -6.62	62.05 5.68 -2.29	64.52 5.90 -2.94	64.86 5.67 -6.16	67.85 5.40 -11.49	68.48 5.38 -12.36	69.53 5.23 -14.48	64.96 5.53 -8.25	64.36 5.40 -8.94	61.60 5.19 -7.47	63.63 5.41 -6.65	58.70 5.33 -1.64	54.54 4.94 -1.59	46.75 4.13 0.00	41.63 3.47 0.00
BURROWS___LYONSDAL 23803	37.15 0.07 0.00	32.77 0.03 0.00	32.19 0.06 0.00	31.79 0.00 0.00	31.15 0.00 0.00	33.75 0.10 0.00	40.50 0.44 0.00	47.13 0.47 0.00	51.29 1.01 0.00	53.38 1.00 0.00	55.00 0.92 0.00	56.79 1.11 0.00	53.92 0.90 0.00	51.98 1.02 0.00	51.60 0.86 0.00	50.66 0.85 0.00	51.89 0.72 0.00	50.72 0.70 0.00	49.82 0.88 0.00	52.34 0.77 0.00	52.77 1.03 0.00	49.02 1.01 0.00	43.34 0.72 0.00	38.42 0.27 0.00
CALPINE_BETH_PAGE_GT4 24209	50.08 3.45 -9.56	41.21 2.85 -5.62	37.09 2.70 -2.27	34.55 2.73 -0.03	33.76 2.59 -0.03	37.00 2.93 -0.43	51.05 4.21 -6.78	52.74 5.23 -0.85	57.36 5.88 -1.19	63.35 6.08 -4.89	66.24 6.27 -5.89	74.28 6.57 -12.03	72.87 6.31 -13.54	68.73 6.27 -11.50	69.21 6.09 -12.39	70.25 5.93 -14.50	79.81 5.99 -22.64	77.26 5.80 -21.44	66.16 5.77 -11.45	67.68 6.24 -9.88	63.90 5.95 -6.22	56.48 5.38 -3.09	53.94 4.56 -6.76	51.64 3.78 -9.71
CALPINE_BETH_PAGE_GT_4 323586	50.08 3.45 -9.56	41.21 2.85 -5.62	37.09 2.70 -2.27	34.55 2.73 -0.03	33.76 2.59 -0.03	37.00 2.93 -0.43	51.05 4.21 -6.78	52.74 5.23 -0.85	57.36 5.88 -1.19	63.35 6.08 -4.89	66.24 6.27 -5.89	74.28 6.57 -12.03	72.87 6.31 -13.54	68.73 6.27 -11.50	69.21 6.09 -12.39	70.25 5.93 -14.50	79.81 5.99 -22.64	77.26 5.80 -21.44	66.16 5.77 -11.45	67.68 6.24 -9.88	63.90 5.95 -6.22	56.48 5.38 -3.09	53.94 4.56 -6.76	51.64 3.78 -9.71
CALPINE_BP_GT1 23823	50.08 3.45 -9.56	41.21 2.85 -5.62	37.09 2.70 -2.27	34.55 2.73 -0.03	33.76 2.59 -0.03	37.00 2.93 -0.43	51.05 4.21 -6.78	52.74 5.23 -0.85	57.36 5.88 -1.19	63.35 6.08 -4.89	66.24 6.27 -5.89	74.28 6.57 -12.03	72.87 6.31 -13.54	68.73 6.27 -11.50	69.21 6.09 -12.39	70.25 5.93 -14.50	79.81 5.99 -22.64	77.26 5.80 -21.44	66.16 5.77 -11.45	67.68 6.24 -9.88	63.90 5.95 -6.22	56.48 5.38 -3.09	53.94 4.56 -6.76	51.64 3.78 -9.71
CALSPAN___DRP 24200	35.29 -1.78 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.84 -1.31 0.00	31.66 -1.99 0.00	36.78 -3.29 0.00	41.95 -4.71 0.00	44.70 -5.58 0.00	47.51 -4.87 0.00	49.05 -5.03 0.00	50.44 -5.23 0.00	48.41 -4.61 0.00	47.19 -3.77 0.00	46.83 -3.91 0.00	45.93 -3.89 0.00	47.34 -3.84 0.00	46.27 -3.75 0.00	44.78 -4.16 0.00	46.82 -4.74 0.00	47.33 -4.40 0.00	45.13 -2.88 0.00	39.93 -2.68 0.00	36.55 -1.60 0.00
CARR_STREET_E__SYR 24060	36.29 -0.78 0.00	31.98 -0.75 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.91 -0.74 0.00	39.18 -0.88 0.00	45.50 -1.17 0.00	48.98 -1.31 0.00	51.12 -1.26 0.00	52.78 -1.30 0.00	54.45 -1.22 0.00	51.86 -1.17 0.00	49.99 -0.97 0.00	49.72 -1.01 0.00	48.77 -1.05 0.00	50.10 -1.07 0.00	48.97 -1.05 0.00	47.77 -1.17 0.00	50.32 -1.24 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.81 -0.81 0.00	37.54 -0.61 0.00
CARTHAGE___PAPER 23857	37.18 0.11 0.00	32.77 0.03 0.00	32.25 0.13 0.00	31.73 -0.06 0.00	31.12 -0.03 0.00	33.78 0.13 0.00	40.90 0.84 0.00	47.51 0.84 0.00	51.84 1.56 0.00	53.90 1.52 0.00	55.43 1.35 0.00	57.35 1.67 0.00	54.35 1.33 0.00	52.54 1.58 0.00	52.05 1.32 0.00	51.16 1.35 0.00	52.30 1.13 0.00	51.07 1.05 0.00	50.36 1.42 0.00	52.75 1.19 0.00	53.39 1.66 0.00	49.59 1.58 0.00	43.81 1.19 0.00	38.46 0.31 0.00
CE_DUNWOOD___DRP 24194	39.63 2.56 0.00	34.77 2.03 0.00	34.05 1.93 0.00	33.67 1.88 0.00	32.89 1.74 0.00	35.70 2.05 0.00	43.27 3.21 0.00	50.82 4.15 0.00	54.96 4.68 0.00	57.25 4.87 0.00	59.22 5.14 0.00	64.02 5.40 -2.94	64.38 5.20 -6.16	67.44 4.99 -11.49	68.07 4.97 -12.36	69.13 4.83 -14.48	64.55 5.12 -8.25	63.91 4.95 -8.94	61.21 4.80 -7.47	63.21 5.00 -6.65	58.24 4.86 -1.64	52.43 4.42 0.00	46.33 3.71 0.00	41.13 2.98 0.00
CE_MILLWOOD___DRP 24193	39.48 2.41 0.00	34.67 1.93 0.00	33.95 1.83 0.00	33.57 1.78 0.00	32.80 1.65 0.00	35.60 1.95 0.00	43.15 3.08 0.00	50.63 3.97 0.00	54.76 4.48 0.00	57.10 4.71 0.00	59.06 4.98 0.00	63.79 5.18 -2.93	64.20 5.04 -6.14	67.20 4.79 -11.45	67.82 4.77 -12.32	68.88 4.63 -14.43	64.29 4.91 -8.20	63.65 4.75 -8.88	60.96 4.60 -7.42	62.96 4.80 -6.60	58.02 4.66 -1.63	52.28 4.27 0.00	46.20 3.58 0.00	41.02 2.86 0.00
CE_NYC2_DRP 24202	40.23 3.15 -0.01	35.30 2.55 -0.01	34.51 2.38 -0.01	34.12 2.32 -0.01	33.34 2.18 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.44 5.38 -4.78	64.82 5.60 -6.84	64.62 5.84 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.20 5.76 -11.49	68.78 5.68 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.66 5.70 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.83 5.18 -1.64	47.19 4.43 -0.14	41.82 3.66 -0.01
CE_NYC_DRP 24195	40.11 3.04 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.16 5.28 -4.60	64.51 5.55 -6.58	64.45 5.84 -4.53	64.74 6.12 -2.94	65.07 5.89 -6.16	68.05 5.61 -11.49	68.63 5.53 -12.36	69.73 5.43 -14.48	65.16 5.73 -8.25	64.51 5.55 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.68 5.09 -1.58	46.88 4.26 0.00	41.66 3.51 0.00
CHAT_HIGH_FALL_HYD 323578	36.81 -0.26 0.00	32.61 -0.13 0.00	32.03 -0.10 0.00	31.70 -0.10 0.00	31.02 -0.12 0.00	33.55 -0.10 0.00	39.58 -0.48 0.00	46.20 -0.47 0.00	49.88 -0.40 0.00	51.91 -0.47 0.00	53.48 -0.59 0.00	54.45 -1.22 0.00	51.64 -1.38 0.00	49.53 -1.43 0.00	49.52 -1.22 0.00	49.02 -0.80 0.00	49.80 -1.38 0.00	48.82 -1.20 0.00	48.26 -0.69 0.00	50.89 -0.67 0.00	51.37 -0.36 0.00	47.34 -0.67 0.00	41.98 -0.64 0.00	37.66 -0.50 0.00
CH_MIDHUDSON___DRP 24192	39.41 2.34 0.00	34.60 1.87 0.00	33.89 1.77 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.50 1.85 0.00	42.95 2.88 0.00	50.40 3.73 0.00	54.51 4.22 0.00	56.83 4.45 0.00	58.78 4.70 0.00	62.76 4.90 -2.18	62.36 4.77 -4.56	64.00 4.54 -8.51	64.36 4.46 -9.16	64.87 4.33 -10.72	61.90 4.61 -6.11	61.14 4.50 -6.62	58.85 4.36 -5.55	61.09 4.59 -4.94	57.40 4.45 -1.22	52.04 4.03 0.00	45.94 3.32 0.00	40.79 2.63 0.00

CH_MISC_IPPS 23765	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
CH_RES_BVR_FALLS 23983	37.00 -0.07 0.00	32.71 -0.03 0.00	32.09 -0.03 0.00	31.76 -0.03 0.00	31.12 -0.03 0.00	33.61 -0.03 0.00	39.94 -0.12 0.00	46.53 -0.14 0.00	50.13 -0.15 0.00	52.22 -0.16 0.00	53.92 -0.16 0.00	55.45 -0.22 0.00	52.76 -0.27 0.00	50.70 -0.25 0.00	50.48 -0.25 0.00	49.62 -0.20 0.00	50.92 -0.26 0.00	49.77 -0.25 0.00	48.74 -0.20 0.00	51.41 -0.15 0.00	51.63 -0.10 0.00	47.82 -0.19 0.00	42.45 -0.17 0.00	38.04 -0.11 0.00
CH_RES_NIAGARA 23895	35.29 -1.78 0.00	31.23 -1.51 0.00	30.61 -1.51 0.00	30.14 -1.65 0.00	29.93 -1.21 0.00	31.63 -2.02 0.00	36.54 -3.53 0.00	41.67 -4.99 0.00	44.35 -5.93 0.00	47.20 -5.19 0.00	48.73 -5.35 0.00	50.05 -5.62 0.00	48.09 -4.93 0.00	46.83 -4.13 0.00	46.47 -4.26 0.00	45.63 -4.18 0.00	46.98 -4.20 0.00	45.97 -4.05 0.00	44.44 -4.50 0.00	46.51 -5.05 0.00	47.08 -4.66 0.00	44.89 -3.12 0.00	39.76 -2.86 0.00	36.44 -1.72 0.00
CH_RES_SYRACUSE 23985	36.22 -0.85 0.00	31.92 -0.82 0.00	31.32 -0.80 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.84 -0.81 0.00	39.14 -0.92 0.00	45.50 -1.17 0.00	48.98 -1.31 0.00	51.07 -1.31 0.00	52.67 -1.41 0.00	54.34 -1.34 0.00	51.75 -1.27 0.00	49.84 -1.12 0.00	49.62 -1.12 0.00	48.67 -1.15 0.00	50.05 -1.13 0.00	48.87 -1.15 0.00	47.72 -1.22 0.00	50.22 -1.34 0.00	50.49 -1.24 0.00	47.00 -1.01 0.00	41.77 -0.85 0.00	37.43 -0.72 0.00
COLONIE_LFGE____ 323577	37.85 0.78 0.00	33.43 0.69 0.00	32.86 0.74 0.00	32.62 0.83 0.00	31.86 0.72 0.00	34.25 0.61 0.00	41.55 1.48 0.00	48.16 1.49 0.00	52.40 2.11 0.00	54.63 2.25 0.00	56.68 2.60 0.00	58.57 2.90 0.00	55.78 2.76 0.00	53.50 2.55 0.00	53.27 2.54 0.00	52.16 2.34 0.00	53.89 2.41 -0.31	52.71 2.35 -0.34	51.48 2.15 -0.38	54.28 2.37 -0.34	53.89 2.07 -0.08	49.98 1.97 0.00	44.24 1.62 0.00	39.26 1.11 0.00
CORNELL_____ 23752	34.85 -2.22 0.00	30.64 -2.10 0.00	30.07 -2.06 0.00	29.73 -2.07 0.00	29.22 -1.93 0.00	31.76 -1.88 0.00	37.98 -2.08 0.00	44.19 -2.47 0.00	47.92 -2.36 0.00	50.02 -2.36 0.00	51.48 -2.60 0.00	53.28 -2.39 0.00	50.69 -2.33 0.00	48.87 -2.09 0.00	48.50 -2.23 0.00	47.53 -2.29 0.00	48.82 -2.35 0.00	47.62 -2.40 0.00	46.44 -2.50 0.00	48.98 -2.58 0.00	49.40 -2.33 0.00	45.80 -2.21 0.00	40.36 -2.26 0.00	36.17 -1.98 0.00
COXSACKIE____GT 23611	39.15 2.08 0.00	34.44 1.70 0.00	33.79 1.67 0.00	33.48 1.68 0.00	32.74 1.59 0.00	35.40 1.75 0.00	42.83 2.76 0.00	50.17 3.50 0.00	54.21 3.92 0.00	56.36 3.98 0.00	58.24 4.16 0.00	61.01 4.40 -0.93	59.22 4.24 -1.96	58.68 4.08 -3.65	58.67 4.01 -3.92	58.30 3.89 -4.60	57.87 4.04 -2.65	56.89 4.00 -2.87	55.21 3.87 -2.40	57.78 4.07 -2.14	56.24 3.98 -0.53	51.66 3.65 0.00	45.60 2.98 0.00	40.52 2.37 0.00
CRESCENT____HYD 24018	37.85 0.78 0.00	33.43 0.69 0.00	32.86 0.74 0.00	32.62 0.83 0.00	31.86 0.72 0.00	34.25 0.61 0.00	41.55 1.48 0.00	48.16 1.49 0.00	52.40 2.11 0.00	54.63 2.25 0.00	56.68 2.60 0.00	58.57 2.90 0.00	55.78 2.76 0.00	53.50 2.55 0.00	53.27 2.54 0.00	52.16 2.34 0.00	53.89 2.41 -0.31	52.71 2.35 -0.34	51.48 2.15 -0.38	54.28 2.37 -0.34	53.89 2.07 -0.08	49.98 1.97 0.00	44.24 1.62 0.00	39.26 1.11 0.00
CRUCIBLE_METL_DRP 24180	36.22 -0.85 0.00	31.92 -0.82 0.00	31.32 -0.80 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.84 -0.81 0.00	39.14 -0.92 0.00	45.50 -1.17 0.00	48.98 -1.31 0.00	51.07 -1.31 0.00	52.67 -1.41 0.00	54.34 -1.34 0.00	51.75 -1.27 0.00	49.84 -1.12 0.00	49.62 -1.12 0.00	48.67 -1.15 0.00	50.05 -1.13 0.00	48.87 -1.15 0.00	47.72 -1.22 0.00	50.22 -1.34 0.00	50.49 -1.24 0.00	47.00 -1.01 0.00	41.77 -0.85 0.00	37.43 -0.72 0.00
DANSKAMMER____1 23586	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
DANSKAMMER____2 23589	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
DANSKAMMER____3 23590	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
DANSKAMMER____4 23591	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
DANSKAMMER____DIESEL 23592	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.71 2.64 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	62.56 4.68 -2.21	62.16 4.51 -4.63	63.91 4.33 -8.63	64.33 4.31 -9.28	64.87 4.18 -10.87	61.83 4.45 -6.20	61.03 4.30 -6.71	59.03 4.31 -5.78	61.25 4.54 -5.15	57.40 4.40 -1.27	51.95 3.94 0.00	45.86 3.24 0.00	40.63 2.48 0.00
DASHVILLE____HYD 23610	39.67 2.60 0.00	34.80 2.06 0.00	34.08 1.96 0.00	33.64 1.84 0.00	32.89 1.74 0.00	35.67 2.02 0.00	43.19 3.12 0.00	50.73 4.06 0.00	54.91 4.63 0.00	57.20 4.82 0.00	59.22 5.14 0.00	62.56 5.40 -1.49	61.33 5.20 -3.11	61.75 4.99 -5.80	61.90 4.92 -6.25	61.91 4.78 -7.31	60.46 5.12 -4.17	59.49 4.95 -4.51	57.60 4.85 -3.81	60.01 5.05 -3.39	57.54 4.97 -0.84	52.43 4.42 0.00	46.28 3.67 0.00	41.02 2.86 0.00
DOGLEVILLE____HYD 23807	38.37 1.30 0.00	33.79 1.05 0.00	33.15 1.03 0.00	32.81 1.02 0.00	32.14 1.00 0.00	34.79 1.14 0.00	41.75 1.68 0.00	48.77 2.10 0.00	52.65 2.36 0.00	54.90 2.51 0.00	56.73 2.65 0.00	58.52 2.84 0.00	55.67 2.65 0.00	53.50 2.55 0.00	53.12 2.38 0.00	52.16 2.34 0.00	53.63 2.46 0.00	52.37 2.35 0.00	51.29 2.35 0.00	54.09 2.53 0.00	54.27 2.53 0.00	50.26 2.26 0.00	44.45 1.83 0.00	39.64 1.49 0.00

DUNKIRK___1 23563	33.48 -3.60 0.00	29.60 -3.14 0.00	29.01 -3.12 0.00	28.64 -3.15 0.00	28.25 -2.90 0.00	30.32 -3.33 0.00	35.70 -4.37 0.00	40.69 -5.97 0.00	43.50 -6.79 0.00	45.89 -6.50 0.00	47.43 -6.65 0.00	49.05 -6.63 0.00	47.08 -5.94 0.00	45.71 -5.25 0.00	45.30 -5.43 0.00	44.44 -5.38 0.00	45.80 -5.37 0.00	44.77 -5.25 0.00	43.21 -5.73 0.00	45.37 -6.19 0.00	45.73 -6.00 0.00	43.54 -4.46 0.00	38.49 -4.13 0.00	35.03 -3.13 0.00
DUNKIRK___2 23564	33.48 -3.60 0.00	29.60 -3.14 0.00	29.01 -3.12 0.00	28.64 -3.15 0.00	28.25 -2.90 0.00	30.32 -3.33 0.00	35.70 -4.37 0.00	40.69 -5.97 0.00	43.50 -6.79 0.00	45.89 -6.50 0.00	47.43 -6.65 0.00	49.05 -6.63 0.00	47.08 -5.94 0.00	45.71 -5.25 0.00	45.30 -5.43 0.00	44.44 -5.38 0.00	45.80 -5.37 0.00	44.77 -5.25 0.00	43.21 -5.73 0.00	45.37 -6.19 0.00	45.73 -6.00 0.00	43.54 -4.46 0.00	38.49 -4.13 0.00	35.03 -3.13 0.00
DUNKIRK___3 23565	33.77 -3.30 0.00	29.86 -2.88 0.00	29.26 -2.86 0.00	28.87 -2.92 0.00	28.50 -2.65 0.00	30.58 -3.06 0.00	35.98 -4.09 0.00	41.07 -5.60 0.00	43.85 -6.44 0.00	46.36 -6.02 0.00	47.86 -6.22 0.00	49.50 -6.18 0.00	47.51 -5.51 0.00	46.12 -4.84 0.00	45.71 -5.02 0.00	44.84 -4.98 0.00	46.21 -4.96 0.00	45.17 -4.85 0.00	43.65 -5.29 0.00	45.84 -5.72 0.00	46.20 -5.54 0.00	43.98 -4.03 0.00	38.87 -3.75 0.00	35.37 -2.79 0.00
DUNKIRK___4 23566	33.77 -3.30 0.00	29.86 -2.88 0.00	29.26 -2.86 0.00	28.87 -2.92 0.00	28.50 -2.65 0.00	30.58 -3.06 0.00	35.98 -4.09 0.00	41.07 -5.60 0.00	43.85 -6.44 0.00	46.36 -6.02 0.00	47.86 -6.22 0.00	49.50 -6.18 0.00	47.51 -5.51 0.00	46.12 -4.84 0.00	45.71 -5.02 0.00	44.84 -4.98 0.00	46.21 -4.96 0.00	45.17 -4.85 0.00	43.65 -5.29 0.00	45.84 -5.72 0.00	46.20 -5.54 0.00	43.98 -4.03 0.00	38.87 -3.75 0.00	35.37 -2.79 0.00
EAST HAMPTON___GT 23717	50.86 4.23 -9.57	41.77 3.40 -5.63	37.64 3.24 -2.27	35.06 3.24 -0.03	34.29 3.11 -0.03	37.64 3.57 -0.43	51.85 5.01 -6.78	53.72 6.21 -0.85	58.52 7.04 -1.20	64.60 7.33 -4.89	67.32 7.35 -5.89	75.45 7.74 -12.03	74.04 7.48 -13.54	69.90 7.44 -11.50	70.38 7.25 -12.39	71.35 7.02 -14.51	81.14 7.32 -22.64	78.66 7.20 -21.44	67.19 6.80 -11.45	68.71 7.27 -9.88	65.09 7.14 -6.22	57.34 6.24 -3.09	54.63 5.24 -6.77	52.37 4.50 -9.71
EAST RIVER___6 23660	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.35 4.67 -0.02	60.14 5.23 -4.62	64.45 5.45 -6.62	64.37 5.73 -4.56	64.63 6.01 -2.94	64.97 5.78 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.70 5.29 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.64 5.04 -1.59	46.84 4.22 0.00	41.59 3.43 0.00
EAST RIVER___7 23524	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.35 4.67 -0.02	60.14 5.23 -4.62	64.45 5.45 -6.62	64.37 5.73 -4.56	64.63 6.01 -2.94	64.97 5.78 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.70 5.29 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.64 5.04 -1.59	46.84 4.22 0.00	41.59 3.43 0.00
EAST_HAMPTON___DIESEL 23722	50.86 4.23 -9.57	41.77 3.40 -5.63	37.64 3.24 -2.27	35.06 3.24 -0.03	34.29 3.11 -0.03	37.64 3.57 -0.43	51.85 5.01 -6.78	53.72 6.21 -0.85	58.52 7.04 -1.20	64.60 7.33 -4.89	67.32 7.35 -5.89	75.45 7.74 -12.03	74.04 7.48 -13.54	69.90 7.44 -11.50	70.38 7.25 -12.39	71.35 7.02 -14.51	81.14 7.32 -22.64	78.66 7.20 -21.44	67.19 6.80 -11.45	68.71 7.27 -9.88	65.09 7.14 -6.22	57.34 6.24 -3.09	54.63 5.24 -6.77	52.37 4.50 -9.71
EAST_RIVER___1 323558	40.11 3.04 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.16 5.28 -4.60	64.51 5.55 -6.58	64.45 5.84 -4.53	64.74 6.12 -2.94	65.07 5.89 -6.16	68.05 5.61 -11.49	68.63 5.53 -12.36	69.73 5.43 -14.48	65.16 5.73 -8.25	64.51 5.55 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.68 5.09 -1.58	46.88 4.26 0.00	41.66 3.51 0.00
EAST_RIVER___2 323559	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.35 4.67 -0.02	60.14 5.23 -4.62	64.45 5.45 -6.62	64.37 5.73 -4.56	64.63 6.01 -2.94	64.97 5.78 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.70 5.29 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.64 5.04 -1.59	46.84 4.22 0.00	41.59 3.43 0.00
ELEC_TRO_TEK 24086	49.56 2.93 -9.56	40.72 2.36 -5.62	36.60 2.22 -2.27	34.04 2.23 -0.02	33.26 2.09 -0.02	36.43 2.36 -0.42	50.37 3.53 -6.78	51.99 4.48 -0.85	56.51 5.03 -1.19	62.51 5.24 -4.89	65.48 5.52 -5.89	73.50 5.79 -12.03	72.08 5.51 -13.54	68.06 5.61 -11.50	68.55 5.43 -12.39	69.55 5.23 -14.50	79.19 5.37 -22.64	76.71 5.25 -21.43	65.47 5.09 -11.44	67.01 5.57 -9.88	63.17 5.22 -6.21	55.85 4.75 -3.09	53.39 4.01 -6.76	51.18 3.32 -9.71
E_CANADA_CAP_HY 24051	38.04 0.96 0.00	33.56 0.82 0.00	32.92 0.80 0.00	32.62 0.83 0.00	31.96 0.81 0.00	34.62 0.98 0.00	42.03 1.96 0.00	48.49 1.82 0.00	52.75 2.46 0.00	55.16 2.78 0.00	57.05 2.97 0.00	58.96 3.28 0.00	56.10 3.08 0.00	53.86 2.90 0.00	53.57 2.84 0.00	52.46 2.64 0.00	53.68 2.51 0.00	52.42 2.40 0.00	51.24 2.30 0.00	54.04 2.47 0.00	54.11 2.38 0.00	50.17 2.16 0.00	44.15 1.53 0.00	39.37 1.22 0.00
E_CANADA_MHWK_HY 24050	38.37 1.30 0.00	33.79 1.05 0.00	33.15 1.03 0.00	32.81 1.02 0.00	32.14 1.00 0.00	34.79 1.14 0.00	41.75 1.68 0.00	48.77 2.10 0.00	52.65 2.36 0.00	54.90 2.51 0.00	56.73 2.65 0.00	58.52 2.84 0.00	55.67 2.65 0.00	53.50 2.55 0.00	53.12 2.38 0.00	52.16 2.34 0.00	53.63 2.46 0.00	52.37 2.35 0.00	51.29 2.35 0.00	54.09 2.53 0.00	54.27 2.53 0.00	50.26 2.26 0.00	44.45 1.83 0.00	39.64 1.49 0.00
E_FISHKILL___LBMP 23776	39.30 2.22 0.00	34.51 1.77 0.00	33.82 1.70 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.43 1.78 0.00	42.91 2.84 0.00	50.31 3.64 0.00	54.41 4.12 0.00	56.68 4.30 0.00	58.62 4.54 0.00	63.37 4.73 -2.96	63.84 4.61 -6.21	66.91 4.38 -11.57	67.49 4.31 -12.45	68.58 4.18 -14.58	63.94 4.45 -8.31	63.37 4.35 -9.00	60.62 4.16 -7.52	62.64 4.38 -6.69	57.63 4.24 -1.65	51.90 3.89 0.00	45.86 3.24 0.00	40.75 2.59 0.00
FAR ROCKAWAY___4 23548	50.60 3.97 -9.56	41.73 3.37 -5.62	37.56 3.18 -2.26	34.96 3.15 -0.02	34.16 2.99 -0.02	37.30 3.23 -0.42	51.49 4.65 -6.78	53.20 5.69 -0.84	57.81 6.34 -1.19	63.29 6.02 -4.88	66.18 6.22 -5.88	74.16 6.46 -12.03	72.82 6.26 -13.54	68.62 6.17 -11.50	69.16 6.04 -12.38	70.19 5.88 -14.50	80.00 6.19 -22.64	77.45 6.00 -21.43	66.16 5.77 -11.44	67.62 6.19 -9.87	63.89 5.95 -6.21	57.00 5.91 -3.09	54.58 5.20 -6.76	52.36 4.50 -9.70
FARRAGUT___LBMP 323566	40.04 2.97 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	60.14 5.23 -4.62	64.50 5.50 -6.62	64.42 5.79 -4.56	64.63 6.01 -2.94	64.97 5.78 -6.16	67.95 5.50 -11.49	68.58 5.48 -12.36	69.63 5.33 -14.48	65.06 5.63 -8.25	64.46 5.50 -8.94	61.70 5.29 -7.47	63.73 5.52 -6.65	58.81 5.43 -1.64	54.59 4.99 -1.59	46.84 4.22 0.00	41.59 3.43 0.00



FENNER___WINDPWR 24204	36.92 -0.15 0.00	32.51 -0.23 0.00	31.93 -0.19 0.00	31.57 -0.22 0.00	30.99 -0.16 0.00	33.55 -0.10 0.00	40.14 0.08 0.00	46.71 0.05 0.00	50.54 0.25 0.00	52.70 0.31 0.00	54.35 0.27 0.00	56.12 0.45 0.00	53.39 0.37 0.00	51.42 0.46 0.00	51.09 0.36 0.00	50.12 0.30 0.00	51.48 0.31 0.00	50.22 0.20 0.00	49.09 0.15 0.00	51.72 0.15 0.00	52.04 0.31 0.00	48.34 0.34 0.00	42.75 0.13 0.00	38.23 0.08 0.00
FIBERTEK___ENERGY 23856	36.22 -0.85 0.00	31.92 -0.82 0.00	31.32 -0.80 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.84 -0.81 0.00	39.14 -0.92 0.00	45.50 -1.17 0.00	48.98 -1.31 0.00	51.07 -1.31 0.00	52.67 -1.41 0.00	54.34 -1.34 0.00	51.75 -1.27 0.00	49.84 -1.12 0.00	49.62 -1.12 0.00	48.67 -1.15 0.00	50.05 -1.13 0.00	48.87 -1.15 0.00	47.72 -1.22 0.00	50.22 -1.34 0.00	50.49 -1.24 0.00	47.00 -1.01 0.00	41.77 -0.85 0.00	37.43 -0.72 0.00
FITZPATRICK___ 23598	35.89 -1.19 0.00	31.69 -1.05 0.00	31.06 -1.06 0.00	30.74 -1.05 0.00	30.15 -1.00 0.00	32.54 -1.11 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.97 -2.11 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.33 -1.84 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.30 -1.32 0.00	37.01 -1.14 0.00
FORT ORANGE___ 23900	37.78 0.70 0.00	33.29 0.56 0.00	32.73 0.61 0.00	32.59 0.79 0.00	31.83 0.69 0.00	34.18 0.54 0.00	41.35 1.28 0.00	47.83 1.17 0.00	51.74 1.46 0.00	53.90 1.52 0.00	55.76 1.68 0.00	57.79 1.84 -0.27	55.34 1.75 -0.57	53.59 1.58 -1.06	53.45 1.57 -1.14	52.60 1.44 -1.33	53.53 1.54 -0.82	52.41 1.50 -0.88	51.08 1.37 -0.77	53.74 1.50 -0.68	53.19 1.29 -0.17	49.26 1.25 0.00	43.90 1.28 0.00	39.07 0.92 0.00
FORT_DRUM_COGEN 23780	37.07 0.00 0.00	32.67 -0.07 0.00	32.15 0.03 0.00	31.63 -0.16 0.00	31.02 -0.12 0.00	33.71 0.07 0.00	40.90 0.84 0.00	47.46 0.79 0.00	51.89 1.61 0.00	53.95 1.57 0.00	55.49 1.41 0.00	57.46 1.78 0.00	54.35 1.33 0.00	52.64 1.68 0.00	52.10 1.37 0.00	51.21 1.39 0.00	52.30 1.13 0.00	51.12 1.10 0.00	50.41 1.47 0.00	52.75 1.19 0.00	53.49 1.76 0.00	49.64 1.63 0.00	43.81 1.19 0.00	38.38 0.23 0.00
FPL_FAR_ROCK_GT1 24212	50.60 3.97 -9.56	41.73 3.37 -5.62	37.56 3.18 -2.26	34.96 3.15 -0.02	34.16 2.99 -0.02	37.30 3.23 -0.42	51.49 4.65 -6.78	53.20 5.69 -0.84	57.81 6.34 -1.19	63.29 6.02 -4.88	66.18 6.22 -5.88	74.16 6.46 -12.03	72.82 6.26 -13.54	68.62 6.17 -11.50	69.16 6.04 -12.38	70.19 5.88 -14.50	80.00 6.19 -22.64	77.45 6.00 -21.43	66.16 5.77 -11.44	67.62 6.19 -9.87	63.89 5.95 -6.21	57.00 5.91 -3.09	54.58 5.20 -6.76	52.36 4.50 -9.70
FPL_FAR_ROCK_GT2 23815	50.60 3.97 -9.56	41.73 3.37 -5.62	37.56 3.18 -2.26	34.96 3.15 -0.02	34.16 2.99 -0.02	37.30 3.23 -0.42	51.49 4.65 -6.78	53.20 5.69 -0.84	57.81 6.34 -1.19	63.29 6.02 -4.88	66.18 6.22 -5.88	74.16 6.46 -12.03	72.82 6.26 -13.54	68.62 6.17 -11.50	69.16 6.04 -12.38	70.19 5.88 -14.50	80.00 6.19 -22.64	77.45 6.00 -21.43	66.16 5.77 -11.44	67.62 6.19 -9.87	63.89 5.95 -6.21	57.00 5.91 -3.09	54.58 5.20 -6.76	52.36 4.50 -9.70
FRANKLIN_FALL_HYD 24054	36.96 -0.11 0.00	32.74 0.00 0.00	32.15 0.03 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.65 0.00 0.00	39.74 -0.32 0.00	46.34 -0.33 0.00	50.13 -0.15 0.00	52.12 -0.26 0.00	53.70 -0.38 0.00	54.73 -0.95 0.00	51.86 -1.17 0.00	49.73 -1.22 0.00	49.72 -1.01 0.00	49.12 -0.70 0.00	49.90 -1.28 0.00	48.97 -1.05 0.00	48.45 -0.49 0.00	51.10 -0.46 0.00	51.53 -0.21 0.00	47.58 -0.43 0.00	42.24 -0.38 0.00	37.81 -0.34 0.00
FREEPORT_EQUS_GT1 23764	50.30 3.67 -9.56	41.37 3.01 -5.62	37.28 2.89 -2.27	34.68 2.86 -0.02	33.91 2.74 -0.02	37.17 3.10 -0.43	51.29 4.45 -6.78	53.07 5.55 -0.85	57.71 6.24 -1.19	63.71 6.44 -4.89	66.62 6.65 -5.89	74.61 6.90 -12.03	73.24 6.68 -13.54	69.08 6.62 -11.50	69.57 6.44 -12.39	70.55 6.23 -14.50	80.27 6.45 -22.64	77.76 6.30 -21.43	66.50 6.12 -11.45	68.04 6.60 -9.88	64.31 6.36 -6.22	56.81 5.71 -3.09	54.20 4.82 -6.76	51.87 4.01 -9.71
FULTON COGEN___ 23766	36.26 -0.82 0.00	31.98 -0.75 0.00	31.38 -0.74 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.87 -0.77 0.00	39.18 -0.88 0.00	45.55 -1.12 0.00	49.03 -1.26 0.00	51.07 -1.31 0.00	52.78 -1.30 0.00	54.40 -1.28 0.00	51.86 -1.17 0.00	49.94 -1.02 0.00	49.67 -1.07 0.00	48.77 -1.05 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.38 -1.19 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.89 -0.72 0.00	37.51 -0.65 0.00
Freeport___CT2 23818	50.30 3.67 -9.56	41.37 3.01 -5.62	37.28 2.89 -2.27	34.68 2.86 -0.02	33.91 2.74 -0.02	37.17 3.10 -0.43	51.29 4.45 -6.78	53.07 5.55 -0.85	57.71 6.24 -1.19	63.71 6.44 -4.89	66.62 6.65 -5.89	74.61 6.90 -12.03	73.24 6.68 -13.54	69.08 6.62 -11.50	69.57 6.44 -12.39	70.55 6.23 -14.50	80.27 6.45 -22.64	77.76 6.30 -21.43	66.50 6.12 -11.45	68.04 6.60 -9.88	64.31 6.36 -6.22	56.81 5.71 -3.09	54.20 4.82 -6.76	51.87 4.01 -9.71
G.F.CEMENT___DRP 24184	38.11 1.04 0.00	33.69 0.95 0.00	33.12 1.00 0.00	32.62 0.83 0.00	31.93 0.78 0.00	34.29 0.64 0.00	41.95 1.88 0.00	48.11 1.45 0.00	53.10 2.82 0.00	55.79 3.40 0.00	58.19 4.11 0.00	60.30 4.62 0.00	57.37 4.35 0.00	55.08 4.13 0.00	54.84 4.11 0.00	53.65 3.84 0.00	54.91 3.74 0.00	53.67 3.65 0.00	52.64 3.08 -0.61	55.46 3.35 -0.55	54.61 2.74 -0.13	50.79 2.78 0.00	44.71 2.09 0.00	39.18 1.03 0.00
GARDENVILLE___LBMP 24039	35.07 -2.00 0.00	31.00 -1.74 0.00	30.39 -1.73 0.00	29.95 -1.84 0.00	29.65 -1.50 0.00	31.53 -2.12 0.00	36.62 -3.45 0.00	41.81 -4.85 0.00	44.55 -5.73 0.00	47.30 -5.08 0.00	48.83 -5.25 0.00	50.28 -5.40 0.00	48.25 -4.77 0.00	46.98 -3.97 0.00	46.62 -4.11 0.00	45.73 -4.09 0.00	47.13 -4.04 0.00	46.07 -3.95 0.00	44.54 -4.40 0.00	46.66 -4.90 0.00	47.13 -4.60 0.00	44.89 -3.12 0.00	39.76 -2.86 0.00	36.32 -1.83 0.00
GENERAL___MILLS 23808	35.29 -1.78 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.84 -1.31 0.00	31.66 -1.99 0.00	36.78 -3.29 0.00	41.95 -4.71 0.00	44.70 -5.58 0.00	47.51 -4.87 0.00	49.05 -5.03 0.00	50.44 -5.23 0.00	48.41 -4.61 0.00	47.19 -3.77 0.00	46.83 -3.91 0.00	45.93 -3.89 0.00	47.34 -3.84 0.00	46.27 -3.75 0.00	44.78 -4.16 0.00	46.82 -4.74 0.00	47.33 -4.40 0.00	45.13 -2.88 0.00	39.93 -2.68 0.00	36.55 -1.60 0.00
GE_PLASTICS___DRP 24183	37.74 0.67 0.00	33.26 0.52 0.00	32.70 0.58 0.00	32.46 0.67 0.00	31.74 0.59 0.00	34.18 0.54 0.00	41.18 1.12 0.00	48.02 1.35 0.00	51.64 1.36 0.00	53.59 1.20 0.00	55.27 1.19 0.00	57.01 1.34 0.00	54.30 1.27 0.00	52.08 1.12 0.00	51.85 1.12 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.66 0.93 0.00	49.02 1.01 0.00	43.56 0.94 0.00	38.99 0.84 0.00
GILBOA___I 23756	37.92 0.85 0.00	33.43 0.69 0.00	32.76 0.64 0.00	32.46 0.67 0.00	31.77 0.62 0.00	34.32 0.67 0.00	41.31 1.24 0.00	48.21 1.54 0.00	52.04 1.76 0.00	54.16 1.78 0.00	55.97 1.89 0.00	57.14 2.00 0.54	53.85 1.96 1.14	50.62 1.78 2.12	50.18 1.72 2.28	48.79 1.64 2.67	51.55 1.89 1.52	50.22 1.85 1.65	49.32 1.76 1.38	52.19 1.86 1.23	53.14 1.71 0.30	49.64 1.63 0.00	43.98 1.36 0.00	39.22 1.07 0.00

GILBOA___2 23757	37.92 0.85 0.00	33.43 0.69 0.00	32.76 0.64 0.00	32.46 0.67 0.00	31.77 0.62 0.00	34.32 0.67 0.00	41.31 1.24 0.00	48.21 1.54 0.00	52.04 1.76 0.00	54.16 1.78 0.00	55.97 1.89 0.00	57.14 2.00 0.54	53.85 1.96 1.14	50.62 1.78 2.12	50.18 1.72 2.28	48.79 1.64 2.67	51.55 1.89 1.52	50.22 1.85 1.65	49.32 1.76 1.38	52.19 1.86 1.23	53.14 1.71 0.30	49.64 1.63 0.00	43.98 1.36 0.00	39.22 1.07 0.00
GILBOA___3 23758	37.92 0.85 0.00	33.43 0.69 0.00	32.76 0.64 0.00	32.46 0.67 0.00	31.77 0.62 0.00	34.32 0.67 0.00	41.31 1.24 0.00	48.21 1.54 0.00	52.04 1.76 0.00	54.16 1.78 0.00	55.97 1.89 0.00	57.14 2.00 0.54	53.85 1.96 1.14	50.62 1.78 2.12	50.18 1.72 2.28	48.79 1.64 2.67	51.55 1.89 1.52	50.22 1.85 1.65	49.32 1.76 1.38	52.19 1.86 1.23	53.14 1.71 0.30	49.64 1.63 0.00	43.98 1.36 0.00	39.22 1.07 0.00
GILBOA___4 23759	37.92 0.85 0.00	33.43 0.69 0.00	32.76 0.64 0.00	32.46 0.67 0.00	31.77 0.62 0.00	34.32 0.67 0.00	41.31 1.24 0.00	48.21 1.54 0.00	52.04 1.76 0.00	54.16 1.78 0.00	55.97 1.89 0.00	57.14 2.00 0.54	53.85 1.96 1.14	50.62 1.78 2.12	50.18 1.72 2.28	48.79 1.64 2.67	51.55 1.89 1.52	50.22 1.85 1.65	49.32 1.76 1.38	52.19 1.86 1.23	53.14 1.71 0.30	49.64 1.63 0.00	43.98 1.36 0.00	39.22 1.07 0.00
GILBOA____ 23599	37.92 0.85 0.00	33.43 0.69 0.00	32.76 0.64 0.00	32.46 0.67 0.00	31.77 0.62 0.00	34.32 0.67 0.00	41.31 1.24 0.00	48.21 1.54 0.00	52.04 1.76 0.00	54.16 1.78 0.00	55.97 1.89 0.00	57.14 2.00 0.54	53.85 1.96 1.14	50.62 1.78 2.12	50.18 1.72 2.28	48.79 1.64 2.67	51.55 1.89 1.52	50.22 1.85 1.65	49.32 1.76 1.38	52.19 1.86 1.23	53.14 1.71 0.30	49.64 1.63 0.00	43.98 1.36 0.00	39.22 1.07 0.00
GINNA____ 23603	34.74 -2.34 0.00	30.64 -2.10 0.00	30.03 -2.09 0.00	29.66 -2.13 0.00	29.28 -1.87 0.00	31.43 -2.22 0.00	36.90 -3.16 0.00	42.65 -4.01 0.00	45.86 -4.43 0.00	48.30 -4.09 0.00	49.86 -4.22 0.00	51.33 -4.34 0.00	49.10 -3.92 0.00	47.44 -3.52 0.00	47.18 -3.55 0.00	46.28 -3.54 0.00	47.54 -3.63 0.00	46.42 -3.60 0.00	45.17 -3.77 0.00	47.49 -4.07 0.00	47.80 -3.93 0.00	44.70 -3.31 0.00	39.55 -3.07 0.00	35.79 -2.37 0.00
GLEN PARK____ 23778	37.44 0.37 0.00	32.93 0.20 0.00	32.44 0.32 0.00	31.89 0.10 0.00	31.30 0.16 0.00	34.05 0.40 0.00	41.39 1.32 0.00	48.02 1.35 0.00	52.55 2.26 0.00	54.63 2.25 0.00	56.13 2.06 0.00	58.18 2.51 0.00	55.04 2.01 0.00	53.30 2.34 0.00	52.71 1.98 0.00	51.86 2.04 0.00	52.97 1.79 0.00	51.72 1.70 0.00	51.00 2.06 0.00	53.42 1.86 0.00	54.16 2.43 0.00	50.26 2.26 0.00	44.32 1.70 0.00	38.80 0.65 0.00
GLENWOOD_IC_1_G5 23712	49.78 3.15 -9.56	40.95 2.59 -5.62	36.86 2.47 -2.27	34.26 2.45 -0.02	33.48 2.30 -0.02	36.66 2.59 -0.42	50.73 3.89 -6.78	52.41 4.90 -0.85	56.81 5.33 -1.19	62.87 5.60 -4.88	65.70 5.73 -5.89	73.72 6.01 -12.03	72.34 5.78 -13.54	68.16 5.71 -11.50	68.70 5.58 -12.39	69.75 5.43 -14.50	79.50 5.68 -22.64	76.96 5.50 -21.43	65.67 5.29 -11.44	67.11 5.67 -9.87	63.38 5.43 -6.21	56.28 5.18 -3.09	53.81 4.43 -6.76	51.52 3.66 -9.71
GLENWOOD_IC_2_G1 23688	49.56 2.93 -9.56	40.71 2.36 -5.62	36.60 2.22 -2.26	34.01 2.19 -0.02	33.25 2.09 -0.02	36.42 2.36 -0.42	50.44 3.61 -6.78	52.08 4.57 -0.84	56.60 5.13 -1.19	62.66 5.40 -4.88	65.64 5.68 -5.88	73.61 5.90 -12.03	72.29 5.73 -13.54	68.06 5.61 -11.50	68.60 5.48 -12.38	69.65 5.33 -14.50	79.39 5.58 -22.64	76.85 5.40 -21.43	65.62 5.24 -11.44	67.00 5.57 -9.87	63.27 5.33 -6.21	55.99 4.90 -3.09	53.51 4.13 -6.76	51.22 3.36 -9.70
GLENWOOD_IC_3_G1 23689	49.56 2.93 -9.56	40.71 2.36 -5.62	36.60 2.22 -2.26	34.01 2.19 -0.02	33.25 2.09 -0.02	36.42 2.36 -0.42	50.44 3.61 -6.78	52.08 4.57 -0.84	56.60 5.13 -1.19	62.66 5.40 -4.88	65.64 5.68 -5.88	73.61 5.90 -12.03	72.29 5.73 -13.54	68.06 5.61 -11.50	68.60 5.48 -12.38	69.65 5.33 -14.50	79.39 5.58 -22.64	76.85 5.40 -21.43	65.62 5.24 -11.44	67.00 5.57 -9.87	63.27 5.33 -6.21	55.99 4.90 -3.09	53.51 4.13 -6.76	51.22 3.36 -9.70
GLENWOOD___4 23550	49.78 3.15 -9.56	40.95 2.59 -5.62	36.86 2.47 -2.27	34.26 2.45 -0.02	33.48 2.30 -0.02	36.66 2.59 -0.42	50.73 3.89 -6.78	52.41 4.90 -0.85	56.86 5.38 -1.19	62.92 5.66 -4.88	65.81 5.84 -5.89	73.83 6.12 -12.03	72.45 5.89 -13.54	68.21 5.76 -11.50	68.75 5.63 -12.39	69.80 5.48 -14.50	79.55 5.73 -22.64	77.01 5.55 -21.43	65.77 5.38 -11.44	67.21 5.77 -9.87	63.48 5.54 -6.21	56.28 5.18 -3.09	53.81 4.43 -6.76	51.52 3.66 -9.71
GLENWOOD___5 23614	49.78 3.15 -9.56	40.95 2.59 -5.62	36.86 2.47 -2.27	34.26 2.45 -0.02	33.48 2.30 -0.02	36.66 2.59 -0.42	50.73 3.89 -6.78	52.41 4.90 -0.85	56.86 5.38 -1.19	62.92 5.66 -4.88	65.81 5.84 -5.89	73.83 6.12 -12.03	72.45 5.89 -13.54	68.21 5.76 -11.50	68.75 5.63 -12.39	69.80 5.48 -14.50	79.55 5.73 -22.64	77.01 5.55 -21.43	65.77 5.38 -11.44	67.21 5.77 -9.87	63.48 5.54 -6.21	56.28 5.18 -3.09	53.81 4.43 -6.76	51.52 3.66 -9.71
GLOBAL GREEN_PORT_GT1 23814	50.83 4.19 -9.57	41.74 3.37 -5.63	37.64 3.24 -2.27	35.03 3.21 -0.03	34.26 3.08 -0.03	37.64 3.57 -0.43	51.85 5.01 -6.78	53.68 6.16 -0.85	58.52 7.04 -1.20	64.60 7.33 -4.89	67.32 7.35 -5.89	75.45 7.74 -12.03	74.04 7.48 -13.54	69.90 7.44 -11.50	70.38 7.25 -12.39	71.35 7.02 -14.51	81.14 7.32 -22.64	78.66 7.20 -21.44	67.19 6.80 -11.45	68.71 7.27 -9.88	65.09 7.14 -6.22	57.34 6.24 -3.09	54.63 5.24 -6.77	52.33 4.46 -9.71
GOETHSLN___LBMP 323567	40.11 3.04 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.44 4.76 -0.02	63.89 5.33 -8.28	71.73 5.60 -13.75	71.68 5.84 -11.76	71.69 6.07 -9.95	66.97 5.78 -8.17	68.70 5.50 -12.24	68.98 5.38 -12.87	69.62 5.28 -14.52	67.03 5.63 -10.22	66.63 5.45 -11.16	65.56 5.33 -11.28	64.50 5.57 -7.37	60.37 5.48 -3.16	57.20 5.04 -4.15	46.90 4.26 -0.02	41.63 3.47 0.00
GOUDEY___7 23579	36.18 -0.89 0.00	31.89 -0.85 0.00	31.25 -0.87 0.00	30.90 -0.89 0.00	30.28 -0.87 0.00	32.84 -0.81 0.00	39.34 -0.72 0.00	45.64 -1.03 0.00	49.13 -1.16 0.00	51.28 -1.10 0.00	53.00 -1.08 0.00	54.79 -0.89 0.00	52.44 -0.58 0.00	50.50 -0.46 0.00	50.12 -0.61 0.00	49.02 -0.80 0.00	50.46 -0.72 0.00	49.32 -0.70 0.00	48.06 -0.88 0.00	50.63 -0.93 0.00	50.80 -0.93 0.00	47.53 -0.48 0.00	42.07 -0.55 0.00	37.70 -0.46 0.00
GOUDEY___8 23580	36.15 -0.93 0.00	31.85 -0.88 0.00	31.25 -0.87 0.00	30.90 -0.89 0.00	30.28 -0.87 0.00	32.84 -0.81 0.00	39.34 -0.72 0.00	45.59 -1.07 0.00	49.08 -1.21 0.00	51.23 -1.15 0.00	52.94 -1.14 0.00	54.73 -0.95 0.00	52.33 -0.69 0.00	50.45 -0.51 0.00	50.07 -0.66 0.00	48.97 -0.85 0.00	50.41 -0.77 0.00	49.27 -0.75 0.00	48.01 -0.93 0.00	50.58 -0.98 0.00	50.75 -0.98 0.00	47.48 -0.53 0.00	42.02 -0.60 0.00	37.66 -0.50 0.00
GOWANUS_GT1_1 24077	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01

GOWANUS_GT1_2 24078	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_3 24079	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_4 24080	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_5 24084	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_6 24111	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_7 24112	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT1_8 24113	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_1 24114	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_2 24115	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_3 24116	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_4 24117	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_5 24118	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_6 24119	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_7 24120	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT2_8 24121	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_1 24122	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01

GOWANUS_GT3_2 24123	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_3 24124	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_4 24125	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_5 24126	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_6 24127	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_7 24128	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT3_8 24129	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_1 24130	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_2 24131	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_3 24132	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_4 24133	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_5 24134	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_6 24135	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_7 24136	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GOWANUS_GT4_8 24137	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
GRAHMSVILLE____HY 23607	38.93 1.85 0.00	34.24 1.51 0.00	33.53 1.41 0.00	33.16 1.37 0.00	32.46 1.31 0.00	35.19 1.55 0.00	42.47 2.40 0.00	49.79 3.13 0.00	53.80 3.52 0.00	56.10 3.72 0.00	57.97 3.89 0.00	61.36 4.12 -1.57	60.28 3.98 -3.28	60.89 3.82 -6.12	61.07 3.75 -6.58	61.16 3.64 -7.71	59.46 3.89 -4.39	58.58 3.80 -4.76	56.63 3.67 -4.02	59.00 3.87 -3.58	56.44 3.83 -0.88	51.42 3.41 0.00	45.43 2.81 0.00	40.37 2.21 0.00

GREENIDGE___3 23582	35.70 -1.37 0.00	31.56 -1.18 0.00	30.93 -1.19 0.00	30.55 -1.24 0.00	30.06 -1.09 0.00	32.57 -1.08 0.00	38.34 -1.72 0.00	44.38 -2.29 0.00	47.97 -2.31 0.00	50.23 -2.15 0.00	51.81 -2.27 0.00	53.56 -2.12 0.00	51.11 -1.91 0.00	49.33 -1.63 0.00	49.01 -1.72 0.00	47.97 -1.84 0.00	49.33 -1.84 0.00	48.07 -1.95 0.00	46.79 -2.15 0.00	49.29 -2.27 0.00	49.61 -2.12 0.00	46.38 -1.63 0.00	40.91 -1.70 0.00	36.93 -1.22 0.00
GREENIDGE___4 23583	35.70 -1.37 0.00	31.56 -1.18 0.00	30.93 -1.19 0.00	30.55 -1.24 0.00	30.06 -1.09 0.00	32.57 -1.08 0.00	38.34 -1.72 0.00	44.38 -2.29 0.00	47.97 -2.31 0.00	50.23 -2.15 0.00	51.81 -2.27 0.00	53.56 -2.12 0.00	51.11 -1.91 0.00	49.33 -1.63 0.00	49.01 -1.72 0.00	47.97 -1.84 0.00	49.33 -1.84 0.00	48.07 -1.95 0.00	46.79 -2.15 0.00	49.29 -2.27 0.00	49.61 -2.12 0.00	46.38 -1.63 0.00	40.91 -1.70 0.00	36.93 -1.22 0.00
HARZA MOOSE___RIVER 24016	37.15 0.07 0.00	32.77 0.03 0.00	32.19 0.06 0.00	31.79 0.00 0.00	31.15 0.00 0.00	33.75 0.10 0.00	40.50 0.44 0.00	47.13 0.47 0.00	51.29 1.01 0.00	53.38 1.00 0.00	55.00 0.92 0.00	56.79 1.11 0.00	53.92 0.90 0.00	51.98 1.02 0.00	51.60 0.86 0.00	50.66 0.85 0.00	51.89 0.72 0.00	50.72 0.70 0.00	49.82 0.88 0.00	52.34 0.77 0.00	52.77 1.03 0.00	49.02 1.01 0.00	43.34 0.72 0.00	38.42 0.27 0.00
HEMPSTEAD____ 23647	49.90 3.26 -9.56	41.01 2.65 -5.62	36.89 2.51 -2.27	34.33 2.51 -0.02	33.57 2.40 -0.02	36.76 2.69 -0.43	50.81 3.97 -6.78	52.51 4.99 -0.85	57.06 5.58 -1.19	63.08 5.81 -4.89	66.02 6.06 -5.89	74.00 6.29 -12.03	72.61 6.04 -13.54	68.47 6.01 -11.50	68.96 5.83 -12.39	70.00 5.68 -14.50	79.70 5.89 -22.64	77.16 5.70 -21.43	65.92 5.53 -11.44	67.42 5.98 -9.88	63.69 5.74 -6.22	56.33 5.23 -3.09	53.77 4.39 -6.76	51.52 3.66 -9.71
HICKLING___1 23621	35.48 -1.59 0.00	31.26 -1.47 0.00	30.64 -1.48 0.00	30.27 -1.53 0.00	29.68 -1.46 0.00	32.33 -1.31 0.00	38.70 -1.36 0.00	44.61 -2.05 0.00	48.12 -2.16 0.00	50.34 -2.04 0.00	51.97 -2.11 0.00	53.90 -1.78 0.00	51.59 -1.43 0.00	49.84 -1.12 0.00	49.41 -1.32 0.00	48.32 -1.49 0.00	49.80 -1.38 0.00	48.62 -1.40 0.00	47.23 -1.71 0.00	49.81 -1.75 0.00	50.08 -1.66 0.00	47.05 -0.96 0.00	41.51 -1.11 0.00	37.35 -0.80 0.00
HICKLING___2 23622	35.48 -1.59 0.00	31.26 -1.47 0.00	30.68 -1.45 0.00	30.27 -1.53 0.00	29.68 -1.46 0.00	32.33 -1.31 0.00	38.70 -1.36 0.00	44.61 -2.05 0.00	48.12 -2.16 0.00	50.34 -2.04 0.00	51.97 -2.11 0.00	53.95 -1.73 0.00	51.64 -1.38 0.00	49.84 -1.12 0.00	49.41 -1.32 0.00	48.32 -1.49 0.00	49.80 -1.38 0.00	48.62 -1.40 0.00	47.23 -1.71 0.00	49.81 -1.75 0.00	50.08 -1.66 0.00	47.10 -0.91 0.00	41.51 -1.11 0.00	37.35 -0.80 0.00
HIGH FALLS___HY 23754	39.59 2.52 0.00	34.77 2.03 0.00	34.05 1.93 0.00	33.64 1.84 0.00	32.89 1.74 0.00	35.67 2.02 0.00	43.19 3.12 0.00	50.73 4.06 0.00	54.91 4.63 0.00	57.25 4.87 0.00	59.22 5.14 0.00	62.49 5.40 -1.42	61.19 5.20 -2.97	61.48 4.99 -5.53	61.66 4.97 -5.95	61.62 4.83 -6.97	60.27 5.12 -3.97	59.32 5.00 -4.30	57.42 4.85 -3.63	59.90 5.10 -3.23	57.55 5.02 -0.80	52.43 4.42 0.00	46.24 3.62 0.00	40.98 2.82 0.00
HILLBURN___GT 23639	39.52 2.45 0.00	34.67 1.93 0.00	33.95 1.83 0.00	33.57 1.78 0.00	32.83 1.68 0.00	35.63 1.99 0.00	43.19 3.12 0.00	50.73 4.06 0.00	54.86 4.58 0.00	57.20 4.82 0.00	59.16 5.08 0.00	63.60 5.35 -2.58	63.63 5.20 -5.41	66.03 4.99 -10.08	66.50 4.92 -10.85	67.35 4.83 -12.70	63.48 5.07 -7.24	62.76 4.90 -7.84	60.24 4.75 -6.55	62.34 4.95 -5.83	57.98 4.81 -1.44	52.38 4.37 0.00	46.24 3.62 0.00	41.05 2.90 0.00
HOLTSVILLE_IC_1 23690	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	63.02 5.07 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
HOLTSVILLE_IC_10 23699	50.05 3.41 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.01 4.17 -6.78	52.60 5.09 -0.85	57.16 5.68 -1.20	63.03 5.76 -4.89	65.70 5.73 -5.89	73.67 5.96 -12.03	72.29 5.73 -13.54	68.17 5.71 -11.50	68.65 5.53 -12.39	69.70 5.38 -14.51	79.35 5.53 -22.64	76.96 5.50 -21.44	65.58 5.19 -11.45	67.01 5.57 -9.88	63.38 5.43 -6.22	56.05 4.94 -3.09	53.60 4.22 -6.77	51.49 3.62 -9.71
HOLTSVILLE_IC_2 23691	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	63.02 5.07 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
HOLTSVILLE_IC_3 23692	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	63.02 5.07 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
HOLTSVILLE_IC_4 23693	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	63.02 5.07 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
HOLTSVILLE_IC_5 23694	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	63.02 5.07 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
HOLTSVILLE_IC_6 23695	50.05 3.41 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.01 4.17 -6.78	52.60 5.09 -0.85	57.16 5.68 -1.20	63.03 5.76 -4.89	65.70 5.73 -5.89	73.67 5.96 -12.03	72.29 5.73 -13.54	68.17 5.71 -11.50	68.65 5.53 -12.39	69.70 5.38 -14.51	79.35 5.53 -22.64	76.96 5.50 -21.44	65.58 5.19 -11.45	67.01 5.57 -9.88	63.38 5.43 -6.22	56.05 4.94 -3.09	53.60 4.22 -6.77	51.49 3.62 -9.71
HOLTSVILLE_IC_7 23696	50.05 3.41 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.01 4.17 -6.78	52.60 5.09 -0.85	57.16 5.68 -1.20	63.03 5.76 -4.89	65.70 5.73 -5.89	73.67 5.96 -12.03	72.29 5.73 -13.54	68.17 5.71 -11.50	68.65 5.53 -12.39	69.70 5.38 -14.51	79.35 5.53 -22.64	76.96 5.50 -21.44	65.58 5.19 -11.45	67.01 5.57 -9.88	63.38 5.43 -6.22	56.05 4.94 -3.09	53.60 4.22 -6.77	51.49 3.62 -9.71

HOLTSVILLE_IC_8 23697	50.05 3.41 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.01 4.17 -6.78	52.60 5.09 -0.85	57.16 5.68 -1.20	63.03 5.76 -4.89	65.70 5.73 -5.89	73.67 5.96 -12.03	72.29 5.73 -13.54	68.17 5.71 -11.50	68.65 5.53 -12.39	69.70 5.38 -14.51	79.35 5.53 -22.64	76.96 5.50 -21.44	65.58 5.19 -11.45	67.01 5.57 -9.88	63.38 5.43 -6.22	56.05 4.94 -3.09	53.60 4.22 -6.77	51.49 3.62 -9.71
HOLTSVILLE_IC_9 23698	50.05 3.41 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.01 4.17 -6.78	52.60 5.09 -0.85	57.16 5.68 -1.20	63.03 5.76 -4.89	65.70 5.73 -5.89	73.67 5.96 -12.03	72.29 5.73 -13.54	68.17 5.71 -11.50	68.65 5.53 -12.39	69.70 5.38 -14.51	79.35 5.53 -22.64	76.96 5.50 -21.44	65.58 5.19 -11.45	67.01 5.57 -9.88	63.38 5.43 -6.22	56.05 4.94 -3.09	53.60 4.22 -6.77	51.49 3.62 -9.71
HQ_GEN_CEDARS 23644	36.74 -0.33 0.00	32.57 -0.16 0.00	31.99 -0.13 0.00	31.66 -0.13 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.54 -0.52 0.00	46.20 -0.47 0.00	49.78 -0.50 0.00	51.86 -0.52 0.00	53.38 -0.70 0.00	54.68 -1.00 0.00	51.86 -1.17 0.00	49.73 -1.22 0.00	49.62 -1.12 0.00	48.77 -1.05 0.00	49.85 -1.33 0.00	48.82 -1.20 0.00	48.16 -0.78 0.00	50.79 -0.77 0.00	51.16 -0.57 0.00	47.29 -0.72 0.00	42.02 -0.60 0.00	37.70 -0.46 0.00
HQ_GEN_CHAT DC 23651	36.07 0.00 1.00	33.80 0.07 -1.00	32.22 0.10 0.00	31.86 0.06 0.00	31.21 0.06 0.00	35.05 0.10 -1.30	38.52 -0.24 1.30	46.43 -0.23 0.00	49.98 -0.30 0.00	52.07 -0.31 0.00	53.70 -0.38 0.00	55.18 -0.50 0.00	52.49 -0.53 0.00	50.40 -0.56 0.00	50.23 -0.51 0.00	49.42 -0.40 0.00	50.61 -0.56 0.00	49.52 -0.50 0.00	48.60 -0.34 0.00	51.20 -0.36 0.00	51.47 -0.26 0.00	47.58 -0.43 0.00	42.24 -0.38 0.00	37.92 -0.23 0.00
HUDSON AVE_GT_3 23810	40.11 3.04 0.00	35.16 2.42 0.00	34.40 2.28 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.07 2.42 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.24 5.33 -4.62	64.61 5.60 -6.62	64.53 5.89 -4.56	64.74 6.12 -2.94	65.07 5.89 -6.16	68.10 5.66 -11.49	68.68 5.58 -12.36	69.78 5.48 -14.48	65.16 5.73 -8.25	64.56 5.60 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.69 5.09 -1.59	46.92 4.30 0.00	41.66 3.51 0.00
HUDSON AVE_GT_4 23540	40.11 3.04 0.00	35.16 2.42 0.00	34.40 2.28 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.07 2.42 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.24 5.33 -4.62	64.61 5.60 -6.62	64.53 5.89 -4.56	64.74 6.12 -2.94	65.07 5.89 -6.16	68.10 5.66 -11.49	68.68 5.58 -12.36	69.78 5.48 -14.48	65.16 5.73 -8.25	64.56 5.60 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.69 5.09 -1.59	46.92 4.30 0.00	41.66 3.51 0.00
HUDSON AVE_GT_5 23657	40.11 3.04 0.00	35.16 2.42 0.00	34.40 2.28 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.07 2.42 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.24 5.33 -4.62	64.61 5.60 -6.62	64.53 5.89 -4.56	64.74 6.12 -2.94	65.07 5.89 -6.16	68.10 5.66 -11.49	68.68 5.58 -12.36	69.78 5.48 -14.48	65.16 5.73 -8.25	64.56 5.60 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.69 5.09 -1.59	46.92 4.30 0.00	41.66 3.51 0.00
HUDSON_AVE_10 24168	40.04 2.97 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.14 1.99 0.00	35.97 2.32 0.00	43.71 3.65 0.00	51.26 4.57 -0.02	60.04 5.13 -4.62	64.45 5.45 -6.62	62.05 5.68 -2.29	64.52 5.90 -2.94	64.86 5.67 -6.16	67.85 5.40 -11.49	68.48 5.38 -12.36	69.53 5.23 -14.48	64.96 5.53 -8.25	64.36 5.40 -8.94	61.60 5.19 -7.47	63.63 5.41 -6.65	58.70 5.33 -1.64	54.54 4.94 -1.59	46.75 4.13 0.00	41.63 3.47 0.00
HUNTLEY___63 23557	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
HUNTLEY___64 23558	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
HUNTLEY___65 23559	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
HUNTLEY___66 23560	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
HUNTLEY___67 23561	35.03 -2.04 0.00	30.97 -1.77 0.00	30.35 -1.77 0.00	29.92 -1.88 0.00	29.65 -1.50 0.00	31.46 -2.19 0.00	36.46 -3.61 0.00	41.58 -5.09 0.00	44.30 -5.98 0.00	47.09 -5.29 0.00	48.62 -5.46 0.00	50.00 -5.68 0.00	47.99 -5.04 0.00	46.68 -4.28 0.00	46.32 -4.41 0.00	45.48 -4.33 0.00	46.83 -4.35 0.00	45.82 -4.20 0.00	44.34 -4.60 0.00	46.41 -5.16 0.00	46.92 -4.81 0.00	44.70 -3.31 0.00	39.59 -3.03 0.00	36.21 -1.95 0.00
HUNTLEY___68 23562	35.03 -2.04 0.00	30.97 -1.77 0.00	30.35 -1.77 0.00	29.92 -1.88 0.00	29.65 -1.50 0.00	31.46 -2.19 0.00	36.46 -3.61 0.00	41.58 -5.09 0.00	44.30 -5.98 0.00	47.09 -5.29 0.00	48.62 -5.46 0.00	50.00 -5.68 0.00	47.99 -5.04 0.00	46.68 -4.28 0.00	46.32 -4.41 0.00	45.48 -4.33 0.00	46.83 -4.35 0.00	45.82 -4.20 0.00	44.34 -4.60 0.00	46.41 -5.16 0.00	46.92 -4.81 0.00	44.70 -3.31 0.00	39.59 -3.03 0.00	36.21 -1.95 0.00
INDECK___CORINTH 23802	37.63 0.56 0.00	33.29 0.56 0.00	32.73 0.61 0.00	32.11 0.32 0.00	31.46 0.31 0.00	33.78 0.13 0.00	41.43 1.36 0.00	47.41 0.75 0.00	52.50 2.21 0.00	55.21 2.83 0.00	57.65 3.57 0.00	59.74 4.06 0.00	56.84 3.82 0.00	54.63 3.67 0.00	54.39 3.65 0.00	53.21 3.39 0.00	54.40 3.22 0.00	53.17 3.15 0.00	52.12 2.59 -0.59	54.92 2.84 -0.52	53.98 2.12 -0.13	50.22 2.21 0.00	44.11 1.49 0.00	38.50 0.34 0.00
INDECK___ILION 23567	37.74 0.67 0.00	33.26 0.52 0.00	32.64 0.51 0.00	32.30 0.51 0.00	31.65 0.50 0.00	34.22 0.57 0.00	40.94 0.88 0.00	47.79 1.12 0.00	51.54 1.26 0.00	53.69 1.31 0.00	55.43 1.35 0.00	57.18 1.50 0.00	54.45 1.43 0.00	52.33 1.38 0.00	52.00 1.27 0.00	51.06 1.25 0.00	52.46 1.28 0.00	51.27 1.25 0.00	50.16 1.22 0.00	52.90 1.34 0.00	53.08 1.35 0.00	49.21 1.20 0.00	43.60 0.98 0.00	38.92 0.76 0.00

INDECK___OLEAN 23982	35.22 -1.85 0.00	31.00 -1.74 0.00	30.39 -1.73 0.00	29.98 -1.81 0.00	29.56 -1.59 0.00	31.80 -1.85 0.00	37.58 -2.48 0.00	43.03 -3.64 0.00	45.96 -4.32 0.00	48.61 -3.77 0.00	50.24 -3.84 0.00	51.89 -3.79 0.00	49.84 -3.18 0.00	48.56 -2.39 0.00	48.10 -2.64 0.00	47.13 -2.69 0.00	48.67 -2.51 0.00	47.52 -2.50 0.00	45.81 -3.13 0.00	48.00 -3.56 0.00	48.42 -3.31 0.00	46.04 -1.97 0.00	40.57 -2.05 0.00	36.97 -1.18 0.00
INDECK___OSWEGO 23783	36.11 -0.96 0.00	31.85 -0.88 0.00	31.25 -0.87 0.00	30.90 -0.89 0.00	30.31 -0.84 0.00	32.74 -0.91 0.00	38.98 -1.08 0.00	45.31 -1.35 0.00	48.73 -1.56 0.00	50.76 -1.62 0.00	52.40 -1.68 0.00	54.01 -1.67 0.00	51.43 -1.59 0.00	49.53 -1.43 0.00	49.26 -1.47 0.00	48.37 -1.44 0.00	49.80 -1.38 0.00	48.62 -1.40 0.00	47.47 -1.47 0.00	50.02 -1.55 0.00	50.18 -1.55 0.00	46.76 -1.25 0.00	41.64 -0.98 0.00	37.31 -0.84 0.00
INDECK___YERKES 23781	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
INDIAN POINT_GT_1 24139	39.44 2.37 0.00	34.60 1.87 0.00	33.89 1.77 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.53 1.88 0.00	43.11 3.04 0.00	50.59 3.92 0.00	54.71 4.43 0.00	56.99 4.61 0.00	58.95 4.87 0.00	63.69 5.12 -2.89	64.07 4.98 -6.06	66.99 4.74 -11.29	67.60 4.72 -12.15	68.63 4.58 -14.23	64.15 4.86 -8.11	63.51 4.70 -8.78	60.83 4.55 -7.34	62.84 4.74 -6.54	57.95 4.60 -1.61	52.19 4.18 0.00	46.11 3.49 0.00	40.94 2.79 0.00
INDIAN POINT_GT_2 23659	39.44 2.37 0.00	34.60 1.87 0.00	33.89 1.77 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.53 1.88 0.00	43.11 3.04 0.00	50.59 3.92 0.00	54.71 4.43 0.00	56.99 4.61 0.00	58.95 4.87 0.00	63.69 5.12 -2.89	64.07 4.98 -6.06	66.99 4.74 -11.29	67.60 4.72 -12.15	68.63 4.58 -14.23	64.15 4.86 -8.11	63.51 4.70 -8.78	60.83 4.55 -7.34	62.84 4.74 -6.54	57.95 4.60 -1.61	52.19 4.18 0.00	46.11 3.49 0.00	40.94 2.79 0.00
INDIAN POINT_GT_3 24019	39.44 2.37 0.00	34.60 1.87 0.00	33.89 1.77 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.53 1.88 0.00	43.11 3.04 0.00	50.59 3.92 0.00	54.71 4.43 0.00	56.99 4.61 0.00	58.95 4.87 0.00	63.69 5.12 -2.89	64.07 4.98 -6.06	66.99 4.74 -11.29	67.60 4.72 -12.15	68.63 4.58 -14.23	64.15 4.86 -8.11	63.51 4.70 -8.78	60.83 4.55 -7.34	62.84 4.74 -6.54	57.95 4.60 -1.61	52.19 4.18 0.00	46.11 3.49 0.00	40.94 2.79 0.00
INDIAN POINT___2 23530	39.33 2.26 0.00	34.54 1.80 0.00	33.82 1.70 0.00	33.45 1.65 0.00	32.67 1.53 0.00	35.46 1.82 0.00	42.99 2.92 0.00	50.45 3.78 0.00	54.56 4.27 0.00	56.89 4.50 0.00	58.84 4.76 0.00	63.48 5.01 -2.79	63.70 4.83 -5.85	66.49 4.64 -10.90	67.03 4.57 -11.73	68.04 4.48 -13.74	63.72 4.71 -7.83	63.10 4.60 -8.48	60.43 4.40 -7.09	62.46 4.59 -6.31	57.79 4.50 -1.56	52.09 4.08 0.00	46.03 3.41 0.00	40.86 2.71 0.00
INDIAN POINT___3 23531	39.30 2.22 0.00	34.51 1.77 0.00	33.79 1.67 0.00	33.41 1.62 0.00	32.67 1.53 0.00	35.43 1.78 0.00	42.95 2.88 0.00	50.40 3.73 0.00	54.51 4.22 0.00	56.78 4.40 0.00	58.73 4.65 0.00	63.48 4.90 -2.90	63.82 4.72 -6.08	66.82 4.54 -11.33	67.44 4.52 -12.20	68.48 4.38 -14.28	63.97 4.66 -8.14	63.34 4.50 -8.81	60.62 4.31 -7.37	62.66 4.54 -6.56	57.75 4.40 -1.62	51.99 3.98 0.00	45.94 3.32 0.00	40.82 2.67 0.00
IP CORINTH___1 23988	37.96 0.89 0.00	33.56 0.82 0.00	33.02 0.90 0.00	32.40 0.60 0.00	31.74 0.59 0.00	34.05 0.40 0.00	41.79 1.72 0.00	47.79 1.12 0.00	52.90 2.61 0.00	55.68 3.30 0.00	58.14 4.06 0.00	60.24 4.57 0.00	57.32 4.29 0.00	55.08 4.13 0.00	54.79 4.06 0.00	53.65 3.84 0.00	54.81 3.63 0.00	53.62 3.60 0.00	52.56 3.03 -0.59	55.39 3.30 -0.52	54.45 2.59 -0.13	50.65 2.64 0.00	44.49 1.88 0.00	38.84 0.69 0.00
IP___TICONDEROGA 23804	39.00 1.93 0.00	34.51 1.77 0.00	33.98 1.86 0.00	33.64 1.84 0.00	32.92 1.78 0.00	35.33 1.68 0.00	42.87 2.80 0.00	49.05 2.38 0.00	54.36 4.07 0.00	57.25 4.87 0.00	59.87 5.79 0.00	62.14 6.46 0.00	59.07 6.04 0.00	56.82 5.86 0.00	56.57 5.83 0.00	55.30 5.48 0.00	56.50 5.32 0.00	55.22 5.20 0.00	54.15 4.11 -1.10	57.03 4.49 -0.98	55.80 3.83 -0.24	52.04 4.03 0.00	45.94 3.32 0.00	40.44 2.29 0.00
JARVIS____ 23743	37.18 0.11 0.00	32.80 0.07 0.00	32.19 0.06 0.00	31.86 0.06 0.00	31.21 0.06 0.00	33.71 0.07 0.00	40.26 0.20 0.00	46.90 0.23 0.00	50.54 0.25 0.00	52.64 0.26 0.00	54.35 0.27 0.00	56.01 0.33 0.00	53.39 0.37 0.00	51.31 0.36 0.00	51.04 0.30 0.00	50.12 0.30 0.00	51.48 0.31 0.00	50.32 0.30 0.00	49.23 0.29 0.00	51.82 0.26 0.00	51.99 0.26 0.00	48.30 0.29 0.00	42.83 0.21 0.00	38.31 0.15 0.00
JENNISON___1 23625	37.07 0.00 0.00	32.64 -0.10 0.00	31.99 -0.13 0.00	31.66 -0.13 0.00	31.02 -0.12 0.00	33.65 0.00 0.00	40.42 0.36 0.00	46.99 0.33 0.00	50.69 0.40 0.00	52.85 0.47 0.00	54.62 0.54 0.00	56.57 0.78 -0.11	54.00 0.74 -0.23	52.15 0.76 -0.43	51.86 0.66 -0.46	50.96 0.60 -0.54	52.20 0.72 -0.31	51.01 0.65 -0.34	49.76 0.54 -0.28	52.38 0.57 -0.25	52.41 0.62 -0.06	48.78 0.77 0.00	43.13 0.51 0.00	38.54 0.38 0.00
JENNISON___2 23626	37.03 -0.04 0.00	32.61 -0.13 0.00	31.99 -0.13 0.00	31.63 -0.16 0.00	30.99 -0.16 0.00	33.61 -0.03 0.00	40.38 0.32 0.00	46.95 0.28 0.00	50.64 0.35 0.00	52.80 0.42 0.00	54.57 0.49 0.00	56.51 0.72 -0.11	53.94 0.69 -0.23	52.10 0.71 -0.43	51.81 0.61 -0.46	50.91 0.55 -0.54	52.15 0.67 -0.31	50.96 0.60 -0.34	49.66 0.44 -0.28	52.33 0.52 -0.25	52.36 0.57 -0.06	48.68 0.67 0.00	43.09 0.47 0.00	38.50 0.34 0.00
KEDC PORT_JEFF_GT2 24210	49.97 3.34 -9.57	41.11 2.75 -5.63	37.03 2.63 -2.27	34.46 2.64 -0.03	33.70 2.52 -0.03	36.97 2.89 -0.43	50.89 4.05 -6.78	52.42 4.90 -0.85	56.91 5.43 -1.20	62.82 5.55 -4.89	65.16 5.19 -5.89	73.11 5.40 -12.03	71.76 5.20 -13.54	67.66 5.20 -11.50	68.15 5.02 -12.39	69.21 4.88 -14.51	78.78 4.96 -22.64	76.46 5.00 -21.44	65.14 4.75 -11.45	66.55 5.10 -9.88	62.87 4.91 -6.22	55.81 4.70 -3.09	53.48 4.09 -6.77	51.41 3.55 -9.71
KEDC PORT_JEFF_GT3 24211	49.97 3.34 -9.57	41.11 2.75 -5.63	37.03 2.63 -2.27	34.46 2.64 -0.03	33.70 2.52 -0.03	36.97 2.89 -0.43	50.89 4.05 -6.78	52.42 4.90 -0.85	56.91 5.43 -1.20	62.82 5.55 -4.89	65.16 5.19 -5.89	73.11 5.40 -12.03	71.76 5.20 -13.54	67.66 5.20 -11.50	68.15 5.02 -12.39	69.21 4.88 -14.51	78.78 4.96 -22.64	76.46 5.00 -21.44	65.14 4.75 -11.45	66.55 5.10 -9.88	62.87 4.91 -6.22	55.81 4.70 -3.09	53.48 4.09 -6.77	51.41 3.55 -9.71
KEDC_GLWD_GT4 24219	49.78 3.15 -9.56	40.95 2.59 -5.62	36.86 2.47 -2.27	34.26 2.45 -0.02	33.48 2.30 -0.02	36.66 2.59 -0.42	50.73 3.89 -6.78	52.41 4.90 -0.85	56.81 5.33 -1.19	62.87 5.60 -4.88	65.70 5.73 -5.89	73.72 6.01 -12.03	72.34 5.78 -13.54	68.16 5.71 -11.50	68.70 5.58 -12.39	69.75 5.43 -14.50	79.50 5.68 -22.64	76.96 5.50 -21.43	65.67 5.29 -11.44	67.11 5.67 -9.87	63.38 5.43 -6.21	56.28 5.18 -3.09	53.81 4.43 -6.76	51.52 3.66 -9.71

KEDC_GLWD_GT5 24220	49.78 3.15 -9.56	40.95 2.59 -5.62	36.86 2.47 -2.27	34.26 2.45 -0.02	33.48 2.30 -0.02	36.66 2.59 -0.42	50.73 3.89 -6.78	52.41 4.90 -0.85	56.81 5.33 -1.19	62.87 5.60 -4.88	65.70 5.73 -5.89	73.72 6.01 -12.03	72.34 5.78 -13.54	68.16 5.71 -11.50	68.70 5.58 -12.39	69.75 5.43 -14.50	79.50 5.68 -22.64	76.96 5.50 -21.43	65.67 5.29 -11.44	67.11 5.67 -9.87	63.38 5.43 -6.21	56.28 5.18 -3.09	53.81 4.43 -6.76	51.52 3.66 -9.71
KENSICO____ 23655	39.63 2.56 0.00	34.77 2.03 0.00	34.05 1.93 0.00	33.67 1.88 0.00	32.89 1.74 0.00	35.70 2.05 0.00	43.27 3.21 0.00	50.82 4.15 0.00	54.96 4.68 0.00	57.25 4.87 0.00	59.22 5.14 0.00	64.02 5.40 -2.94	64.38 5.20 -6.16	67.44 4.99 -11.49	68.07 4.97 -12.36	69.13 4.83 -14.48	64.55 5.12 -8.25	63.91 4.95 -8.94	61.21 4.80 -7.47	63.21 5.00 -6.65	58.24 4.86 -1.64	52.43 4.42 0.00	46.33 3.71 0.00	41.13 2.98 0.00
KIAC_JFK_GT1 23816	40.26 3.19 0.00	35.32 2.59 0.00	34.53 2.41 0.00	34.08 2.29 0.00	33.23 2.09 0.00	36.04 2.39 0.00	43.83 3.77 0.00	51.12 4.43 -0.02	59.94 5.03 -4.62	64.34 5.34 -6.62	61.78 5.41 -2.29	64.30 5.68 -2.94	64.65 5.46 -6.16	67.64 5.20 -11.49	68.22 5.12 -12.36	69.33 5.03 -14.48	64.75 5.32 -8.25	64.16 5.20 -8.94	61.40 4.99 -7.47	63.42 5.21 -6.65	58.49 5.12 -1.64	54.35 4.75 -1.59	46.67 4.05 0.00	41.82 3.66 0.00
KIAC_JFK_GT2 23817	40.26 3.19 0.00	35.32 2.59 0.00	34.53 2.41 0.00	34.08 2.29 0.00	33.23 2.09 0.00	36.04 2.39 0.00	43.83 3.77 0.00	51.12 4.43 -0.02	59.94 5.03 -4.62	64.34 5.34 -6.62	61.78 5.41 -2.29	64.30 5.68 -2.94	64.65 5.46 -6.16	67.64 5.20 -11.49	68.22 5.12 -12.36	69.33 5.03 -14.48	64.75 5.32 -8.25	64.16 5.20 -8.94	61.40 4.99 -7.47	63.42 5.21 -6.65	58.49 5.12 -1.64	54.35 4.75 -1.59	46.67 4.05 0.00	41.82 3.66 0.00
KINTIGH____ 23543	34.70 -2.37 0.00	30.71 -2.03 0.00	30.10 -2.02 0.00	29.66 -2.13 0.00	29.37 -1.78 0.00	31.22 -2.42 0.00	36.30 -3.77 0.00	41.58 -5.09 0.00	44.40 -5.88 0.00	47.04 -5.34 0.00	48.56 -5.52 0.00	49.94 -5.73 0.00	47.83 -5.20 0.00	46.42 -4.54 0.00	46.12 -4.62 0.00	45.28 -4.53 0.00	46.57 -4.61 0.00	45.57 -4.45 0.00	44.19 -4.75 0.00	46.35 -5.21 0.00	46.82 -4.91 0.00	44.31 -3.70 0.00	39.29 -3.32 0.00	35.83 -2.33 0.00
LEDERLE____ 23769	39.74 2.67 0.00	34.90 2.16 0.00	34.15 2.02 0.00	33.76 1.97 0.00	33.02 1.87 0.00	35.83 2.19 0.00	43.43 3.37 0.00	51.01 4.34 0.00	55.16 4.88 0.00	57.51 5.13 0.00	59.54 5.46 0.00	64.06 5.73 -2.65	64.09 5.51 -5.55	66.61 5.30 -10.35	67.15 5.28 -11.14	67.99 5.13 -13.05	64.04 5.42 -7.44	63.32 5.25 -8.05	60.71 5.04 -6.73	62.81 5.26 -5.99	58.38 5.17 -1.48	52.71 4.70 0.00	46.54 3.92 0.00	41.32 3.17 0.00
LINDEN COGEN____ 23786	40.04 2.97 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	56.53 5.28 -0.97	57.43 5.55 0.51	57.21 5.79 2.65	57.63 6.01 4.06	62.90 5.73 -4.16	67.15 5.45 -10.74	67.92 5.33 -11.86	69.49 5.23 -14.44	63.04 5.58 -6.29	62.19 5.45 -6.72	57.88 5.29 -3.66	63.01 5.52 -5.93	57.29 5.43 -0.12	52.03 4.99 0.97	46.78 4.18 0.02	41.59 3.43 0.00
LIPA_MISC_IPP 23656	49.83 3.19 -9.57	40.92 2.55 -5.63	36.83 2.44 -2.27	34.27 2.45 -0.03	33.51 2.34 -0.03	36.77 2.69 -0.43	50.69 3.85 -6.78	52.23 4.71 -0.85	56.81 5.33 -1.20	62.67 5.40 -4.89	65.32 5.35 -5.89	73.28 5.57 -12.03	71.92 5.36 -13.54	67.86 5.40 -11.50	68.35 5.23 -12.39	69.35 5.03 -14.51	79.04 5.22 -22.64	76.61 5.15 -21.44	65.28 4.89 -11.45	66.70 5.26 -9.88	63.07 5.12 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
LITTLE FALLS___HYD 24013	38.37 1.30 0.00	33.79 1.05 0.00	33.15 1.03 0.00	32.81 1.02 0.00	32.14 1.00 0.00	34.79 1.14 0.00	41.75 1.68 0.00	48.77 2.10 0.00	52.65 2.36 0.00	54.90 2.51 0.00	56.73 2.65 0.00	58.52 2.84 0.00	55.67 2.65 0.00	53.50 2.55 0.00	53.12 2.38 0.00	52.16 2.34 0.00	53.63 2.46 0.00	52.37 2.35 0.00	51.29 2.35 0.00	54.09 2.53 0.00	54.27 2.53 0.00	50.26 2.26 0.00	44.45 1.83 0.00	39.64 1.49 0.00
LONG_LAKE_PHOENIX 24014	36.29 -0.78 0.00	32.02 -0.72 0.00	31.38 -0.74 0.00	31.00 -0.79 0.00	30.43 -0.72 0.00	32.91 -0.74 0.00	39.18 -0.88 0.00	45.55 -1.12 0.00	49.08 -1.21 0.00	51.12 -1.26 0.00	52.78 -1.30 0.00	54.45 -1.22 0.00	51.86 -1.17 0.00	49.94 -1.02 0.00	49.72 -1.01 0.00	48.77 -1.05 0.00	50.20 -0.97 0.00	49.02 -1.00 0.00	47.86 -1.08 0.00	50.38 -1.19 0.00	50.59 -1.14 0.00	47.14 -0.86 0.00	41.89 -0.72 0.00	37.51 -0.65 0.00
LOVETT___3 23632	38.96 1.89 0.00	34.21 1.47 0.00	33.47 1.35 0.00	33.13 1.34 0.00	32.36 1.21 0.00	35.13 1.48 0.00	42.47 2.40 0.00	49.79 3.13 0.00	53.85 3.57 0.00	56.10 3.72 0.00	57.97 3.89 0.00	62.50 4.12 -2.70	62.66 3.98 -5.66	65.33 3.82 -10.55	65.84 3.75 -11.35	66.80 3.69 -13.29	62.69 3.94 -7.58	62.03 3.80 -8.20	59.47 3.67 -6.86	61.48 3.82 -6.10	56.91 3.67 -1.51	51.37 3.36 0.00	45.56 2.94 0.00	40.60 2.44 0.00
LOVETT___4 23642	39.30 2.22 0.00	34.51 1.77 0.00	33.76 1.64 0.00	33.41 1.62 0.00	32.64 1.50 0.00	35.43 1.78 0.00	42.87 2.80 0.00	50.26 3.59 0.00	54.41 4.12 0.00	56.68 4.30 0.00	58.62 4.54 0.00	63.17 4.79 -2.70	63.29 4.61 -5.66	65.94 4.43 -10.55	66.50 4.41 -11.35	67.39 4.28 -13.29	63.26 4.50 -7.58	62.63 4.40 -8.20	60.01 4.21 -6.86	62.05 4.38 -6.10	57.53 4.29 -1.51	51.90 3.89 0.00	45.99 3.37 0.00	40.94 2.79 0.00
LOVETT___5 23593	39.30 2.22 0.00	34.51 1.77 0.00	33.76 1.64 0.00	33.41 1.62 0.00	32.64 1.50 0.00	35.43 1.78 0.00	42.87 2.80 0.00	50.26 3.59 0.00	54.41 4.12 0.00	56.68 4.30 0.00	58.62 4.54 0.00	63.17 4.79 -2.70	63.29 4.61 -5.66	65.94 4.43 -10.55	66.50 4.41 -11.35	67.39 4.28 -13.29	63.26 4.50 -7.58	62.63 4.40 -8.20	60.01 4.21 -6.86	62.05 4.38 -6.10	57.53 4.29 -1.51	51.90 3.89 0.00	45.99 3.37 0.00	40.94 2.79 0.00
LOWER RAQUET___HYD 24057	36.85 -0.22 0.00	32.61 -0.13 0.00	32.09 -0.03 0.00	31.70 -0.10 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.66 -0.40 0.00	46.29 -0.37 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.65 -0.43 0.00	54.79 -0.89 0.00	51.86 -1.17 0.00	49.68 -1.27 0.00	49.52 -1.22 0.00	48.62 -1.20 0.00	49.54 -1.64 0.00	48.62 -1.40 0.00	48.30 -0.64 0.00	50.94 -0.62 0.00	51.37 -0.36 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.85 -0.31 0.00
LOWER___HUDSON 24059	37.85 0.78 0.00	33.43 0.69 0.00	32.86 0.74 0.00	32.62 0.83 0.00	31.86 0.72 0.00	34.25 0.61 0.00	41.55 1.48 0.00	48.16 1.49 0.00	52.40 2.11 0.00	54.63 2.25 0.00	56.68 2.60 0.00	58.57 2.90 0.00	55.78 2.76 0.00	53.50 2.55 0.00	53.27 2.54 0.00	52.16 2.34 0.00	53.89 2.41 -0.31	52.71 2.35 -0.34	51.48 2.15 -0.38	54.28 2.37 -0.34	53.89 2.07 -0.08	49.98 1.97 0.00	44.24 1.62 0.00	39.26 1.11 0.00
LWR___OSWEGATCHIE_HYD 23850	37.07 0.00 0.00	32.74 0.00 0.00	32.22 0.10 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.68 0.03 0.00	40.30 0.24 0.00	46.90 0.23 0.00	50.94 0.65 0.00	53.01 0.63 0.00	54.51 0.43 0.00	56.07 0.39 0.00	53.13 0.11 0.00	51.11 0.15 0.00	50.78 0.05 0.00	49.87 0.05 0.00	50.92 -0.26 0.00	49.87 -0.15 0.00	49.33 0.39 0.00	51.82 0.26 0.00	52.35 0.62 0.00	48.63 0.62 0.00	43.09 0.47 0.00	38.23 0.08 0.00



MAPLE_RIDGE_WT_1 323574	37.03 -0.04 0.00	32.71 -0.03 0.00	32.09 -0.03 0.00	31.76 -0.03 0.00	31.12 -0.03 0.00	33.61 -0.03 0.00	39.98 -0.08 0.00	46.57 -0.09 0.00	50.18 -0.10 0.00	52.28 -0.10 0.00	53.97 -0.11 0.00	55.51 -0.17 0.00	52.86 -0.16 0.00	50.80 -0.15 0.00	50.58 -0.15 0.00	49.72 -0.10 0.00	51.02 -0.15 0.00	49.87 -0.15 0.00	48.84 -0.10 0.00	51.46 -0.10 0.00	51.63 -0.10 0.00	47.86 -0.14 0.00	42.49 -0.13 0.00	38.08 -0.08 0.00
MG INDUSTRY___DRP 24185	37.78 0.70 0.00	33.29 0.56 0.00	32.67 0.55 0.00	32.43 0.64 0.00	31.71 0.56 0.00	34.18 0.54 0.00	41.10 1.04 0.00	47.97 1.31 0.00	51.79 1.51 0.00	53.85 1.47 0.00	55.65 1.57 0.00	57.40 1.73 0.00	54.67 1.64 0.00	52.49 1.53 0.00	52.20 1.47 0.00	51.21 1.39 0.00	52.66 1.48 0.00	51.47 1.45 0.00	50.31 1.37 0.00	53.01 1.44 0.00	53.03 1.29 0.00	49.26 1.25 0.00	43.60 0.98 0.00	38.92 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	37.07 0.00 0.00	32.74 0.00 0.00	32.22 0.10 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.68 0.03 0.00	40.30 0.24 0.00	46.90 0.23 0.00	50.94 0.65 0.00	53.01 0.63 0.00	54.51 0.43 0.00	56.07 0.39 0.00	53.13 0.11 0.00	51.11 0.15 0.00	50.78 0.05 0.00	49.87 0.05 0.00	50.92 -0.26 0.00	49.87 -0.15 0.00	49.33 0.39 0.00	51.82 0.26 0.00	52.35 0.62 0.00	48.63 0.62 0.00	43.09 0.47 0.00	38.23 0.08 0.00
MID___RAQUETTE_HYD 23851	36.85 -0.22 0.00	32.61 -0.13 0.00	32.09 -0.03 0.00	31.70 -0.10 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.66 -0.40 0.00	46.29 -0.37 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.65 -0.43 0.00	54.79 -0.89 0.00	51.86 -1.17 0.00	49.68 -1.27 0.00	49.52 -1.22 0.00	48.62 -1.20 0.00	49.54 -1.64 0.00	48.62 -1.40 0.00	48.30 -0.64 0.00	50.94 -0.62 0.00	51.37 -0.36 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.85 -0.31 0.00
MILLIKEN___1 23584	33.85 -3.23 0.00	29.76 -2.98 0.00	29.23 -2.89 0.00	28.90 -2.89 0.00	28.41 -2.74 0.00	30.82 -2.83 0.00	36.90 -3.16 0.00	42.89 -3.78 0.00	46.46 -3.82 0.00	48.56 -3.82 0.00	49.97 -4.11 0.00	51.67 -4.01 0.00	49.15 -3.87 0.00	47.34 -3.62 0.00	47.03 -3.70 0.00	46.08 -3.74 0.00	47.39 -3.79 0.00	46.17 -3.85 0.00	45.07 -3.87 0.00	47.49 -4.07 0.00	47.90 -3.83 0.00	44.41 -3.60 0.00	39.12 -3.49 0.00	35.10 -3.05 0.00
MILLIKEN___2 23585	33.85 -3.23 0.00	29.76 -2.98 0.00	29.23 -2.89 0.00	28.90 -2.89 0.00	28.41 -2.74 0.00	30.82 -2.83 0.00	36.90 -3.16 0.00	42.89 -3.78 0.00	46.46 -3.82 0.00	48.56 -3.82 0.00	49.97 -4.11 0.00	51.67 -4.01 0.00	49.15 -3.87 0.00	47.34 -3.62 0.00	47.03 -3.70 0.00	46.08 -3.74 0.00	47.39 -3.79 0.00	46.17 -3.85 0.00	45.07 -3.87 0.00	47.49 -4.07 0.00	47.90 -3.83 0.00	44.41 -3.60 0.00	39.12 -3.49 0.00	35.10 -3.05 0.00
MILLIKEN___DIESEL 23629	33.85 -3.23 0.00	29.76 -2.98 0.00	29.23 -2.89 0.00	28.90 -2.89 0.00	28.41 -2.74 0.00	30.82 -2.83 0.00	36.90 -3.16 0.00	42.89 -3.78 0.00	46.46 -3.82 0.00	48.56 -3.82 0.00	49.97 -4.11 0.00	51.67 -4.01 0.00	49.15 -3.87 0.00	47.34 -3.62 0.00	47.03 -3.70 0.00	46.08 -3.74 0.00	47.39 -3.79 0.00	46.17 -3.85 0.00	45.07 -3.87 0.00	47.49 -4.07 0.00	47.90 -3.83 0.00	44.41 -3.60 0.00	39.12 -3.49 0.00	35.10 -3.05 0.00
MODEL_CITY_ENERGY 24167	35.29 -1.78 0.00	31.23 -1.51 0.00	30.58 -1.54 0.00	30.14 -1.65 0.00	29.90 -1.25 0.00	31.66 -1.99 0.00	36.62 -3.45 0.00	41.72 -4.95 0.00	44.45 -5.83 0.00	47.30 -5.08 0.00	48.83 -5.25 0.00	50.17 -5.51 0.00	48.14 -4.88 0.00	46.88 -4.08 0.00	46.52 -4.21 0.00	45.68 -4.13 0.00	47.03 -4.15 0.00	46.02 -4.00 0.00	44.54 -4.40 0.00	46.56 -5.00 0.00	47.13 -4.60 0.00	44.94 -3.07 0.00	39.81 -2.81 0.00	36.44 -1.72 0.00
MODERN_LFGE___ 323580	35.29 -1.78 0.00	31.23 -1.51 0.00	30.58 -1.54 0.00	30.14 -1.65 0.00	29.90 -1.25 0.00	31.66 -1.99 0.00	36.62 -3.45 0.00	41.72 -4.95 0.00	44.45 -5.83 0.00	47.30 -5.08 0.00	48.83 -5.25 0.00	50.17 -5.51 0.00	48.14 -4.88 0.00	46.88 -4.08 0.00	46.52 -4.21 0.00	45.68 -4.13 0.00	47.03 -4.15 0.00	46.02 -4.00 0.00	44.54 -4.40 0.00	46.56 -5.00 0.00	47.13 -4.60 0.00	44.94 -3.07 0.00	39.81 -2.81 0.00	36.44 -1.72 0.00
MOHAWK_PAPER___DRP 24187	37.92 0.85 0.00	33.46 0.72 0.00	32.89 0.77 0.00	32.71 0.92 0.00	31.96 0.81 0.00	34.35 0.71 0.00	41.59 1.52 0.00	48.35 1.68 0.00	52.35 2.06 0.00	54.58 2.20 0.00	56.46 2.38 0.00	58.29 2.62 0.00	55.51 2.49 0.00	53.25 2.29 0.00	53.02 2.28 0.00	51.96 2.14 0.00	53.38 2.20 0.00	52.17 2.15 0.00	50.95 2.01 0.00	53.73 2.17 0.00	53.70 1.97 0.00	49.83 1.82 0.00	44.11 1.49 0.00	39.26 1.11 0.00
MONGAUP___HYD 23641	39.48 2.41 0.00	34.70 1.96 0.00	33.98 1.86 0.00	33.64 1.84 0.00	32.89 1.74 0.00	35.67 2.02 0.00	43.19 3.12 0.00	50.73 4.06 0.00	54.86 4.58 0.00	57.20 4.82 0.00	59.16 5.08 0.00	63.30 5.35 -2.28	62.99 5.20 -4.78	64.85 4.99 -8.90	65.23 4.92 -9.58	65.82 4.78 -11.22	62.59 5.02 -6.39	61.90 4.95 -6.92	59.47 4.75 -5.78	61.76 5.05 -5.15	57.97 4.97 -1.27	52.43 4.42 0.00	46.24 3.62 0.00	40.98 2.82 0.00
MONTAUK___DIESEL 23721	50.86 4.23 -9.57	41.77 3.40 -5.63	37.64 3.24 -2.27	35.06 3.24 -0.03	34.29 3.11 -0.03	37.64 3.57 -0.43	51.85 5.01 -6.78	53.72 6.21 -0.85	58.52 7.04 -1.20	64.60 7.33 -4.89	67.32 7.35 -5.89	75.45 7.74 -12.03	74.04 7.48 -13.54	69.90 7.44 -11.50	70.38 7.25 -12.39	71.35 7.02 -14.51	81.14 7.32 -22.64	78.66 7.20 -21.44	67.19 6.80 -11.45	68.71 7.27 -9.88	65.09 7.14 -6.22	57.34 6.24 -3.09	54.63 5.24 -6.77	52.37 4.50 -9.71
N SALMON___HYD 24042	36.96 -0.11 0.00	32.74 0.00 0.00	32.15 0.03 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.65 0.00 0.00	39.74 -0.32 0.00	46.34 -0.33 0.00	50.13 -0.15 0.00	52.12 -0.26 0.00	53.70 -0.38 0.00	54.73 -0.95 0.00	51.86 -1.17 0.00	49.73 -1.22 0.00	49.72 -1.01 0.00	49.12 -0.70 0.00	49.90 -1.28 0.00	48.97 -1.05 0.00	48.45 -0.49 0.00	51.10 -0.46 0.00	51.53 -0.21 0.00	47.58 -0.43 0.00	42.24 -0.38 0.00	37.81 -0.34 0.00
N.E._GEN_SANDY PD 24062	37.41 1.33 1.00	34.88 1.15 -1.00	33.28 1.16 0.00	33.00 1.21 0.00	32.27 1.12 0.00	34.79 1.14 0.00	41.91 1.84 0.00	49.00 2.33 0.00	53.00 2.72 0.00	55.16 2.78 0.00	57.00 2.92 0.00	60.00 3.12 -1.20	58.52 2.97 -2.52	58.41 2.75 -4.70	58.54 2.74 -5.06	58.34 2.59 -5.93	57.26 2.76 -3.32	56.32 2.70 -3.60	54.50 2.69 -2.87	57.00 2.89 -2.55	55.00 2.64 -0.63	50.50 2.50 0.00	44.75 2.13 0.00	39.79 1.64 0.00
NARROWS_GT1_1 24228	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_2 24229	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01

NARROWS_GT1_3 24230	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_4 24231	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_5 24232	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_6 24233	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_7 24234	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT1_8 24235	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_1 24236	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_2 24237	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_3 24238	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_4 24239	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_5 24240	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_6 24241	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_7 24242	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NARROWS_GT2_8 24243	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01
NEG CAPITAL___MECHNVIL 23645	38.00 0.93 0.00	33.52 0.79 0.00	32.99 0.87 0.00	32.68 0.89 0.00	31.96 0.81 0.00	34.35 0.71 0.00	41.79 1.72 0.00	48.35 1.68 0.00	52.75 2.46 0.00	55.16 2.78 0.00	57.27 3.19 0.00	59.24 3.56 0.00	56.36 3.34 0.00	54.12 3.16 0.00	53.88 3.15 0.00	52.76 2.94 0.00	54.43 2.97 -0.28	53.23 2.90 -0.30	52.02 2.64 -0.43	54.79 2.84 -0.39	54.31 2.48 -0.10	50.41 2.40 0.00	44.49 1.88 0.00	39.37 1.22 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.55 -1.52 0.00	31.40 -1.34 0.00	30.74 -1.38 0.00	30.36 -1.43 0.00	29.96 -1.18 0.00	32.13 -1.51 0.00	37.82 -2.24 0.00	43.68 -2.99 0.00	46.87 -3.42 0.00	49.29 -3.09 0.00	50.89 -3.19 0.00	52.39 -3.28 0.00	50.11 -2.92 0.00	48.41 -2.55 0.00	48.15 -2.59 0.00	47.23 -2.59 0.00	48.57 -2.61 0.00	47.42 -2.60 0.00	46.15 -2.79 0.00	48.52 -3.04 0.00	48.84 -2.90 0.00	45.80 -2.21 0.00	40.57 -2.05 0.00	36.67 -1.49 0.00

NEG CENTRAL___DRP 24199	35.89 -1.19 0.00	31.69 -1.05 0.00	31.06 -1.06 0.00	30.68 -1.11 0.00	30.18 -0.97 0.00	32.60 -1.04 0.00	38.66 -1.40 0.00	44.85 -1.82 0.00	48.32 -1.96 0.00	50.55 -1.83 0.00	52.13 -1.95 0.00	53.84 -1.84 0.00	51.38 -1.64 0.00	49.53 -1.43 0.00	49.21 -1.52 0.00	48.27 -1.54 0.00	49.64 -1.54 0.00	48.37 -1.65 0.00	47.13 -1.81 0.00	49.65 -1.91 0.00	49.92 -1.81 0.00	46.62 -1.39 0.00	41.26 -1.36 0.00	37.12 -1.03 0.00
NEG CENTRAL___INDECK 23768	39.19 2.11 0.00	34.47 1.74 0.00	33.79 1.67 0.00	33.35 1.56 0.00	32.83 1.68 0.00	35.90 2.25 0.00	39.86 -0.20 0.00	46.43 -0.23 0.00	50.59 0.30 0.00	53.06 0.68 0.00	54.51 0.43 0.00	56.29 0.61 0.00	53.50 0.48 0.00	51.62 0.66 0.00	51.19 0.46 0.00	49.97 0.15 0.00	51.43 0.26 0.00	48.77 -1.25 0.00	47.37 -1.57 0.00	49.86 -1.70 0.00	50.23 -1.50 0.00	46.95 -1.06 0.00	41.30 -1.32 0.00	38.69 0.53 0.00
NEG CENTRAL___SENECA 23627	35.81 -1.26 0.00	31.62 -1.11 0.00	31.00 -1.12 0.00	30.62 -1.18 0.00	30.12 -1.03 0.00	32.60 -1.04 0.00	38.50 -1.56 0.00	44.57 -2.10 0.00	48.12 -2.16 0.00	50.39 -1.99 0.00	51.97 -2.11 0.00	53.67 -2.00 0.00	51.27 -1.75 0.00	49.43 -1.53 0.00	49.11 -1.62 0.00	48.12 -1.69 0.00	49.54 -1.64 0.00	48.22 -1.80 0.00	46.93 -2.01 0.00	49.45 -2.11 0.00	49.77 -1.97 0.00	46.52 -1.49 0.00	41.08 -1.53 0.00	37.09 -1.07 0.00
NEG CENTRAL___STATE_STREET 24147	35.44 -1.63 0.00	31.20 -1.54 0.00	30.64 -1.48 0.00	30.30 -1.49 0.00	29.78 -1.37 0.00	32.20 -1.45 0.00	38.38 -1.68 0.00	44.57 -2.10 0.00	48.07 -2.21 0.00	50.23 -2.15 0.00	51.75 -2.33 0.00	53.45 -2.23 0.00	50.95 -2.07 0.00	49.12 -1.83 0.00	48.81 -1.93 0.00	47.87 -1.94 0.00	49.23 -1.94 0.00	48.02 -2.00 0.00	46.84 -2.10 0.00	49.29 -2.27 0.00	49.61 -2.12 0.00	46.18 -1.82 0.00	40.87 -1.75 0.00	36.70 -1.45 0.00
NEG MILLWOOD___DRP 24198	39.74 2.67 0.00	34.90 2.16 0.00	34.18 2.06 0.00	33.76 1.97 0.00	33.02 1.87 0.00	35.80 2.15 0.00	43.51 3.45 0.00	51.15 4.48 0.00	55.26 4.98 0.00	57.62 5.24 0.00	59.65 5.57 0.00	64.25 5.90 -2.67	64.34 5.73 -5.60	66.89 5.50 -10.43	67.39 5.43 -11.23	68.24 5.28 -13.14	64.20 5.53 -7.49	63.54 5.40 -8.11	60.68 5.09 -6.65	62.85 5.36 -5.92	58.42 5.22 -1.46	52.62 4.61 0.00	46.50 3.88 0.00	41.13 2.98 0.00
NEG NORTH_FLCN_SEA 23793	36.63 -0.44 0.00	32.44 -0.29 0.00	31.86 -0.26 0.00	31.51 -0.29 0.00	30.87 -0.28 0.00	33.38 -0.27 0.00	39.50 -0.56 0.00	46.06 -0.61 0.00	49.73 -0.55 0.00	51.75 -0.63 0.00	53.32 -0.76 0.00	53.95 -1.73 0.00	51.11 -1.91 0.00	48.97 -1.99 0.00	49.11 -1.62 0.00	48.77 -1.05 0.00	49.28 -1.89 0.00	48.42 -1.60 0.00	48.06 -0.88 0.00	50.69 -0.88 0.00	51.32 -0.41 0.00	47.24 -0.77 0.00	41.85 -0.77 0.00	37.51 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	36.81 -0.26 0.00	32.61 -0.13 0.00	32.03 -0.10 0.00	31.70 -0.10 0.00	31.02 -0.12 0.00	33.55 -0.10 0.00	39.58 -0.48 0.00	46.20 -0.47 0.00	49.88 -0.40 0.00	51.91 -0.47 0.00	53.48 -0.59 0.00	54.45 -1.22 0.00	51.64 -1.38 0.00	49.53 -1.43 0.00	49.52 -1.22 0.00	49.02 -0.80 0.00	49.80 -1.38 0.00	48.82 -1.20 0.00	48.26 -0.69 0.00	50.89 -0.67 0.00	51.37 -0.36 0.00	47.34 -0.67 0.00	41.98 -0.64 0.00	37.66 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	37.00 -0.07 0.00	32.74 0.00 0.00	32.15 0.03 0.00	31.82 0.03 0.00	31.15 0.00 0.00	33.71 0.07 0.00	39.86 -0.20 0.00	46.48 -0.19 0.00	50.18 -0.10 0.00	52.22 -0.16 0.00	53.81 -0.27 0.00	54.51 -1.17 0.00	51.59 -1.43 0.00	49.43 -1.53 0.00	49.57 -1.17 0.00	49.27 -0.55 0.00	49.74 -1.43 0.00	48.92 -1.10 0.00	48.50 -0.44 0.00	51.20 -0.36 0.00	51.84 0.10 0.00	47.72 -0.29 0.00	42.28 -0.34 0.00	37.89 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	37.00 -0.07 0.00	32.74 0.00 0.00	32.15 0.03 0.00	31.82 0.03 0.00	31.15 0.00 0.00	33.71 0.07 0.00	39.86 -0.20 0.00	46.48 -0.19 0.00	50.18 -0.10 0.00	52.22 -0.16 0.00	53.81 -0.27 0.00	54.51 -1.17 0.00	51.59 -1.43 0.00	49.43 -1.53 0.00	49.57 -1.17 0.00	49.27 -0.55 0.00	49.74 -1.43 0.00	48.92 -1.10 0.00	48.50 -0.44 0.00	51.20 -0.36 0.00	51.84 0.10 0.00	47.72 -0.29 0.00	42.28 -0.34 0.00	37.89 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	37.00 -0.07 0.00	32.74 0.00 0.00	32.15 0.03 0.00	31.82 0.03 0.00	31.15 0.00 0.00	33.71 0.07 0.00	39.86 -0.20 0.00	46.48 -0.19 0.00	50.18 -0.10 0.00	52.22 -0.16 0.00	53.81 -0.27 0.00	54.51 -1.17 0.00	51.59 -1.43 0.00	49.43 -1.53 0.00	49.57 -1.17 0.00	49.27 -0.55 0.00	49.74 -1.43 0.00	48.92 -1.10 0.00	48.50 -0.44 0.00	51.20 -0.36 0.00	51.84 0.10 0.00	47.72 -0.29 0.00	42.28 -0.34 0.00	37.89 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	35.33 -1.74 0.00	31.23 -1.51 0.00	30.61 -1.51 0.00	30.17 -1.62 0.00	29.93 -1.21 0.00	31.69 -1.95 0.00	36.70 -3.37 0.00	41.81 -4.85 0.00	44.55 -5.73 0.00	47.41 -4.98 0.00	48.94 -5.14 0.00	50.28 -5.40 0.00	48.25 -4.77 0.00	46.98 -3.97 0.00	46.67 -4.06 0.00	45.78 -4.04 0.00	47.13 -4.04 0.00	46.12 -3.90 0.00	44.58 -4.36 0.00	46.66 -4.90 0.00	47.23 -4.50 0.00	44.98 -3.02 0.00	39.85 -2.77 0.00	36.51 -1.64 0.00
NEG WEST___LANCASTR 23811	35.66 -1.41 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.12 -1.03 0.00	32.00 -1.65 0.00	37.18 -2.88 0.00	42.47 -4.20 0.00	45.26 -5.03 0.00	48.19 -4.19 0.00	49.75 -4.33 0.00	51.17 -4.51 0.00	49.10 -3.92 0.00	47.90 -3.06 0.00	47.54 -3.20 0.00	46.63 -3.19 0.00	47.95 -3.22 0.00	46.87 -3.15 0.00	45.32 -3.62 0.00	47.39 -4.18 0.00	47.90 -3.83 0.00	45.61 -2.40 0.00	40.36 -2.26 0.00	36.93 -1.22 0.00
NEG_PENN_ALLEGHNY 23528	36.37 -0.70 0.00	32.05 -0.69 0.00	31.45 -0.67 0.00	31.06 -0.73 0.00	30.46 -0.69 0.00	33.04 -0.61 0.00	39.62 -0.44 0.00	45.97 -0.70 0.00	49.53 -0.75 0.00	51.65 -0.73 0.00	53.32 -0.76 0.00	55.12 -0.56 0.00	52.55 -0.48 0.00	50.60 -0.36 0.00	50.28 -0.46 0.00	49.32 -0.50 0.00	50.77 -0.41 0.00	49.57 -0.45 0.00	48.35 -0.59 0.00	50.94 -0.62 0.00	51.11 -0.62 0.00	47.72 -0.29 0.00	42.24 -0.38 0.00	37.85 -0.31 0.00
NEG___GEN_MONROE 24207	36.29 -0.78 0.00	32.05 -0.69 0.00	31.38 -0.74 0.00	30.97 -0.83 0.00	30.62 -0.53 0.00	32.81 -0.84 0.00	38.42 -1.64 0.00	44.24 -2.43 0.00	47.47 -2.82 0.00	50.18 -2.20 0.00	51.81 -2.27 0.00	53.34 -2.34 0.00	51.06 -1.96 0.00	49.48 -1.48 0.00	49.16 -1.57 0.00	48.22 -1.59 0.00	49.59 -1.59 0.00	48.42 -1.60 0.00	46.98 -1.96 0.00	49.34 -2.22 0.00	49.77 -1.97 0.00	46.76 -1.25 0.00	41.34 -1.28 0.00	37.54 -0.61 0.00
NEPA___ENERGY 23901	32.96 -4.11 0.00	29.07 -3.67 0.00	28.49 -3.63 0.00	28.14 -3.66 0.00	27.60 -3.55 0.00	30.05 -3.60 0.00	36.02 -4.05 0.00	41.16 -5.51 0.00	44.10 -6.19 0.00	46.25 -6.13 0.00	47.86 -6.22 0.00	49.72 -5.96 0.00	47.67 -5.36 0.00	46.17 -4.79 0.00	45.66 -5.07 0.00	44.74 -5.08 0.00	46.11 -5.07 0.00	45.07 -4.95 0.00	43.61 -5.33 0.00	45.94 -5.62 0.00	46.15 -5.59 0.00	43.83 -4.18 0.00	38.74 -3.88 0.00	34.99 -3.17 0.00
NEVERSINK___HYD 23608	38.89 1.82 0.00	34.21 1.47 0.00	33.50 1.38 0.00	33.13 1.34 0.00	32.42 1.28 0.00	35.16 1.51 0.00	42.43 2.36 0.00	49.70 3.03 0.00	53.75 3.47 0.00	56.00 3.61 0.00	57.92 3.84 0.00	61.31 4.06 -1.57	60.18 3.87 -3.28	60.79 3.72 -6.12	61.02 3.70 -6.58	61.11 3.59 -7.71	59.36 3.79 -4.39	58.48 3.70 -4.76	56.50 3.57 -3.99	58.88 3.76 -3.55	56.33 3.72 -0.88	51.37 3.36 0.00	45.39 2.77 0.00	40.33 2.17 0.00

NEWTON___FALLS_HYD 23847	37.07 0.00 0.00	32.74 0.00 0.00	32.22 0.10 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.68 0.03 0.00	40.30 0.24 0.00	46.90 0.23 0.00	50.94 0.65 0.00	53.01 0.63 0.00	54.51 0.43 0.00	56.07 0.39 0.00	53.13 0.11 0.00	51.11 0.15 0.00	50.78 0.05 0.00	49.87 0.05 0.00	50.92 -0.26 0.00	49.87 -0.15 0.00	49.33 0.39 0.00	51.82 0.26 0.00	52.35 0.62 0.00	48.63 0.62 0.00	43.09 0.47 0.00	38.23 0.08 0.00
NIAGARA____ 23760	35.03 -2.04 0.00	31.00 -1.74 0.00	30.39 -1.73 0.00	29.95 -1.84 0.00	29.71 -1.43 0.00	31.43 -2.22 0.00	36.30 -3.77 0.00	41.35 -5.32 0.00	44.05 -6.24 0.00	46.83 -5.55 0.00	48.35 -5.73 0.00	49.66 -6.01 0.00	47.67 -5.36 0.00	46.37 -4.59 0.00	46.07 -4.67 0.00	45.18 -4.63 0.00	46.52 -4.66 0.00	45.57 -4.45 0.00	44.10 -4.85 0.00	46.15 -5.41 0.00	46.71 -5.02 0.00	44.50 -3.50 0.00	39.47 -3.15 0.00	36.13 -2.02 0.00
NINE_MILE_1 23575	35.89 -1.19 0.00	31.66 -1.08 0.00	31.06 -1.06 0.00	30.74 -1.05 0.00	30.15 -1.00 0.00	32.54 -1.11 0.00	38.66 -1.40 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.97 -2.11 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.30 -1.32 0.00	37.01 -1.14 0.00
NINE_MILE_2 23744	35.89 -1.19 0.00	31.69 -1.05 0.00	31.06 -1.06 0.00	30.74 -1.05 0.00	30.15 -1.00 0.00	32.54 -1.11 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.97 -2.11 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.33 -1.84 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.30 -1.32 0.00	37.05 -1.11 0.00
NM_CAPITAL___DRP 24208	37.67 0.59 0.00	33.20 0.46 0.00	32.67 0.55 0.00	32.55 0.76 0.00	31.77 0.62 0.00	34.12 0.47 0.00	41.22 1.16 0.00	47.97 1.31 0.00	51.94 1.66 0.00	54.11 1.73 0.00	55.97 1.89 0.00	57.74 2.06 0.00	54.98 1.96 0.00	52.74 1.78 0.00	52.51 1.78 0.00	51.46 1.64 0.00	52.87 1.69 0.00	51.67 1.65 0.00	50.51 1.57 0.00	53.26 1.70 0.00	53.23 1.50 0.00	49.40 1.39 0.00	43.77 1.15 0.00	38.99 0.84 0.00
NM_CENTRAL___DRP 24181	36.29 -0.78 0.00	32.02 -0.72 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.91 -0.74 0.00	39.22 -0.84 0.00	45.55 -1.12 0.00	49.03 -1.26 0.00	51.18 -1.20 0.00	52.84 -1.24 0.00	54.51 -1.17 0.00	51.91 -1.11 0.00	50.04 -0.92 0.00	49.77 -0.96 0.00	48.82 -1.00 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.32 -1.24 0.00	50.59 -1.14 0.00	47.14 -0.86 0.00	41.85 -0.77 0.00	37.58 -0.57 0.00
NM_FRONTIER___DRP 24179	35.29 -1.78 0.00	31.23 -1.51 0.00	30.58 -1.54 0.00	30.14 -1.65 0.00	29.90 -1.25 0.00	31.63 -2.02 0.00	36.54 -3.53 0.00	41.63 -5.04 0.00	44.30 -5.98 0.00	47.20 -5.19 0.00	48.67 -5.41 0.00	50.05 -5.62 0.00	48.04 -4.98 0.00	46.78 -4.18 0.00	46.42 -4.31 0.00	45.58 -4.23 0.00	46.93 -4.25 0.00	45.92 -4.10 0.00	44.44 -4.50 0.00	46.46 -5.10 0.00	47.02 -4.71 0.00	44.84 -3.17 0.00	39.76 -2.86 0.00	36.40 -1.76 0.00
NM_ST_REGIS___HYD 24053	36.92 -0.15 0.00	32.67 -0.07 0.00	32.15 0.03 0.00	31.76 -0.03 0.00	31.05 -0.09 0.00	33.55 -0.10 0.00	39.74 -0.32 0.00	46.34 -0.33 0.00	50.18 -0.10 0.00	52.17 -0.21 0.00	53.70 -0.38 0.00	54.84 -0.84 0.00	51.91 -1.11 0.00	49.68 -1.27 0.00	49.62 -1.12 0.00	48.77 -1.05 0.00	49.69 -1.48 0.00	48.72 -1.30 0.00	48.40 -0.54 0.00	50.99 -0.57 0.00	51.47 -0.26 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.89 -0.27 0.00
NORTHPORT___1 23551	49.83 3.19 -9.57	41.02 2.65 -5.63	36.93 2.54 -2.27	34.36 2.54 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.65 3.81 -6.78	52.00 4.48 -0.85	56.46 4.98 -1.20	62.30 5.03 -4.89	65.00 5.03 -5.89	72.94 5.23 -12.03	71.44 4.88 -13.54	67.40 4.94 -11.50	67.89 4.77 -12.39	68.96 4.63 -14.51	78.58 4.76 -22.64	76.16 4.70 -21.44	64.89 4.50 -11.45	66.29 4.85 -9.88	62.71 4.76 -6.22	55.42 4.32 -3.09	53.05 3.67 -6.77	51.11 3.24 -9.71
NORTHPORT___2 23552	49.83 3.19 -9.57	41.02 2.65 -5.63	36.93 2.54 -2.27	34.36 2.54 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.65 3.81 -6.78	52.00 4.48 -0.85	56.46 4.98 -1.20	62.30 5.03 -4.89	65.00 5.03 -5.89	72.94 5.23 -12.03	71.44 4.88 -13.54	67.40 4.94 -11.50	67.89 4.77 -12.39	68.96 4.63 -14.51	78.58 4.76 -22.64	76.16 4.70 -21.44	64.89 4.50 -11.45	66.29 4.85 -9.88	62.71 4.76 -6.22	55.42 4.32 -3.09	53.05 3.67 -6.77	51.11 3.24 -9.71
NORTHPORT___3 23553	50.01 3.37 -9.57	41.11 2.75 -5.63	36.99 2.60 -2.27	34.46 2.64 -0.03	33.67 2.49 -0.03	36.87 2.79 -0.43	50.93 4.09 -6.78	52.60 5.09 -0.85	57.21 5.73 -1.20	63.19 5.92 -4.89	66.14 6.17 -5.89	74.11 6.40 -12.03	72.72 6.15 -13.54	68.68 6.22 -11.50	69.11 5.99 -12.39	70.15 5.83 -14.51	79.81 5.99 -22.64	77.31 5.85 -21.44	66.07 5.68 -11.45	67.63 6.19 -9.88	63.80 5.85 -6.22	56.38 5.28 -3.09	53.82 4.43 -6.77	51.57 3.70 -9.71
NORTHPORT___4 23650	50.01 3.37 -9.57	41.11 2.75 -5.63	36.99 2.60 -2.27	34.46 2.64 -0.03	33.67 2.49 -0.03	36.87 2.79 -0.43	50.93 4.09 -6.78	52.60 5.09 -0.85	57.21 5.73 -1.20	63.19 5.92 -4.89	66.14 6.17 -5.89	74.11 6.40 -12.03	72.72 6.15 -13.54	68.68 6.22 -11.50	69.11 5.99 -12.39	70.15 5.83 -14.51	79.81 5.99 -22.64	77.31 5.85 -21.44	66.07 5.68 -11.45	67.63 6.19 -9.88	63.80 5.85 -6.22	56.38 5.28 -3.09	53.82 4.43 -6.77	51.57 3.70 -9.71
NORTHPORT___IC 23718	49.83 3.19 -9.57	41.02 2.65 -5.63	36.93 2.54 -2.27	34.36 2.54 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.65 3.81 -6.78	52.00 4.48 -0.85	56.46 4.98 -1.20	62.30 5.03 -4.89	65.00 5.03 -5.89	72.94 5.23 -12.03	71.44 4.88 -13.54	67.40 4.94 -11.50	67.89 4.77 -12.39	68.96 4.63 -14.51	78.58 4.76 -22.64	76.16 4.70 -21.44	64.89 4.50 -11.45	66.29 4.85 -9.88	62.71 4.76 -6.22	55.42 4.32 -3.09	53.05 3.67 -6.77	51.11 3.24 -9.71
NPX_GEN_CSC 323557	48.64 3.00 -8.57	41.69 2.32 -6.62	36.61 2.22 -2.27	34.04 2.23 -0.03	33.29 2.12 -0.03	36.53 2.46 -0.43	50.41 3.57 -6.78	51.95 4.43 -0.85	56.46 4.98 -1.20	62.35 5.08 -4.89	65.00 5.03 -5.89	72.94 5.23 -12.03	71.60 5.04 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.06 4.73 -14.51	78.73 4.91 -22.64	76.31 4.85 -21.44	64.99 4.60 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.37 4.27 -3.09	52.96 3.58 -6.77	51.03 3.17 -9.71
NSINS_S_GLNS_FALLS 23858	38.04 0.96 0.00	33.62 0.88 0.00	33.09 0.96 0.00	32.52 0.73 0.00	31.86 0.72 0.00	34.18 0.54 0.00	41.87 1.80 0.00	47.97 1.31 0.00	53.00 2.72 0.00	55.73 3.35 0.00	58.14 4.06 0.00	60.24 4.57 0.00	57.32 4.29 0.00	55.08 4.13 0.00	54.84 4.11 0.00	53.65 3.84 0.00	54.86 3.68 0.00	53.62 3.60 0.00	52.64 3.08 -0.61	55.41 3.30 -0.55	54.56 2.69 -0.13	50.75 2.74 0.00	44.62 2.00 0.00	39.07 0.92 0.00
NUCOR_STEEL___DRP 24197	35.44 -1.63 0.00	31.20 -1.54 0.00	30.64 -1.48 0.00	30.30 -1.49 0.00	29.78 -1.37 0.00	32.20 -1.45 0.00	38.38 -1.68 0.00	44.57 -2.10 0.00	48.07 -2.21 0.00	50.23 -2.15 0.00	51.75 -2.33 0.00	53.45 -2.23 0.00	50.95 -2.07 0.00	49.12 -1.83 0.00	48.81 -1.93 0.00	47.87 -1.94 0.00	49.23 -1.94 0.00	48.02 -2.00 0.00	46.84 -2.10 0.00	49.29 -2.27 0.00	49.61 -2.12 0.00	46.18 -1.82 0.00	40.87 -1.75 0.00	36.70 -1.45 0.00

NYISO_LBMP_REFERENCE 24008	37.07 0.00 0.00	32.74 0.00 0.00	32.12 0.00 0.00	31.79 0.00 0.00	31.15 0.00 0.00	33.65 0.00 0.00	40.06 0.00 0.00	46.67 0.00 0.00	50.28 0.00 0.00	52.38 0.00 0.00	54.08 0.00 0.00	55.68 0.00 0.00	53.02 0.00 0.00	50.96 0.00 0.00	50.73 0.00 0.00	49.82 0.00 0.00	51.18 0.00 0.00	50.02 0.00 0.00	48.94 0.00 0.00	51.56 0.00 0.00	51.73 0.00 0.00	48.01 0.00 0.00	42.62 0.00 0.00	38.15 0.00 0.00
NYPA_BRENTWD____GT 24164	50.20 3.56 -9.57	41.31 2.95 -5.63	37.22 2.83 -2.27	34.65 2.83 -0.03	33.88 2.71 -0.03	37.17 3.10 -0.43	51.13 4.29 -6.78	52.70 5.18 -0.85	57.26 5.78 -1.20	62.93 5.66 -4.89	65.65 5.68 -5.89	73.45 5.73 -12.03	72.03 5.46 -13.54	67.96 5.50 -11.50	68.45 5.33 -12.39	69.45 5.13 -14.51	79.14 5.32 -22.64	76.71 5.25 -21.44	65.38 4.99 -11.45	66.80 5.36 -9.88	63.23 5.28 -6.22	55.95 4.85 -3.09	53.73 4.35 -6.77	51.60 3.74 -9.71
NYPA_GOWANUS____GT5 24156	40.38 3.30 -0.01	35.36 2.62 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	63.80 5.58 -7.93	71.29 5.81 -13.10	71.23 6.06 -11.09	71.48 6.51 -9.29	67.31 6.31 -7.98	69.13 6.01 -12.16	69.48 5.94 -12.81	70.15 5.83 -14.51	67.35 6.14 -10.03	66.92 5.95 -10.94	65.59 5.73 -10.92	64.85 5.98 -7.31	60.71 5.95 -3.03	57.36 5.42 -3.92	47.29 4.65 -0.03	41.94 3.78 -0.01
NYPA_GOWANUS____GT6 24157	40.38 3.30 -0.01	35.36 2.62 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	63.80 5.58 -7.93	71.29 5.81 -13.10	71.23 6.06 -11.09	71.48 6.51 -9.29	67.31 6.31 -7.98	69.13 6.01 -12.16	69.48 5.94 -12.81	70.15 5.83 -14.51	67.35 6.14 -10.03	66.92 5.95 -10.94	65.59 5.73 -10.92	64.85 5.98 -7.31	60.71 5.95 -3.03	57.36 5.42 -3.92	47.29 4.65 -0.03	41.94 3.78 -0.01
NYPA_HARLEM__RVR__GT1 24160	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.92 5.83 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
NYPA_HARLEM__RVR__GT2 24161	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.92 5.83 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
NYPA_KENT____GT 24152	40.34 3.26 -0.01	35.37 2.62 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.25 2.59 -0.01	44.04 3.97 -0.01	51.68 4.99 -0.02	75.45 5.53 -19.63	93.95 5.71 -35.86	67.25 5.95 -7.22	66.71 6.40 -4.62	65.94 6.15 -6.76	65.38 5.91 -8.51	65.38 5.83 -8.81	65.38 5.68 -9.88	65.92 5.99 -8.76	67.08 5.85 -11.20	72.30 5.58 -17.78	65.38 5.83 -7.99	65.38 5.79 -7.85	65.38 5.28 -12.09	47.29 4.52 -0.15	41.90 3.74 -0.01
NYPA_POUCH1____GT 24155	40.31 3.23 -0.01	35.33 2.59 -0.01	34.47 2.34 -0.01	34.09 2.29 -0.01	33.30 2.15 -0.01	36.21 2.56 -0.01	44.04 3.97 -0.01	51.68 4.99 -0.02	92.66 5.48 -36.89	98.51 5.66 -40.47	128.23 5.95 -68.20	126.88 6.40 -64.79	133.63 6.20 -74.40	133.72 5.91 -76.85	133.57 5.83 -77.00	133.80 5.73 -78.25	133.64 6.04 -76.43	133.89 5.85 -78.02	133.16 5.58 -78.64	70.38 5.83 -12.99	70.38 5.85 -12.80	70.38 5.28 -17.09	47.36 4.56 -0.18	41.90 3.74 -0.01
NYPA_VERNON____GT2 24162	40.27 3.19 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.12 2.32 -0.01	33.34 2.18 -0.01	36.21 2.56 -0.01	44.00 3.93 -0.01	51.58 4.90 -0.02	65.56 5.38 -9.89	74.82 5.60 -16.83	65.49 5.84 -5.57	65.49 6.29 -3.52	65.49 6.10 -6.37	67.23 5.81 -10.46	67.61 5.73 -11.14	68.34 5.63 -12.90	65.49 5.89 -8.43	65.49 5.75 -9.72	65.49 5.53 -11.02	64.40 5.72 -7.11	61.21 5.69 -3.79	58.43 5.18 -5.24	47.22 4.43 -0.17	41.83 3.66 -0.01
NYPA_VERNON____GT3 24163	40.27 3.19 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.12 2.32 -0.01	33.34 2.18 -0.01	36.21 2.56 -0.01	44.00 3.93 -0.01	51.58 4.90 -0.02	65.56 5.38 -9.89	74.82 5.60 -16.83	65.49 5.84 -5.57	65.49 6.29 -3.52	65.49 6.10 -6.37	67.23 5.81 -10.46	67.61 5.73 -11.14	68.34 5.63 -12.90	65.49 5.89 -8.43	65.49 5.75 -9.72	65.49 5.53 -11.02	64.40 5.72 -7.11	61.21 5.69 -3.79	58.43 5.18 -5.24	47.22 4.43 -0.17	41.83 3.66 -0.01
NYPA__ASTORIA_CC1 323568	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
NYPA__ASTORIA_CC2 323569	40.23 3.15 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.15 2.35 -0.01	33.37 2.21 -0.01	36.21 2.56 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.39 5.33 -4.78	64.77 5.55 -6.84	64.57 5.79 -4.70	64.91 6.29 -2.94	65.23 6.04 -6.16	68.25 5.81 -11.49	68.83 5.73 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.71 5.75 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.79 5.14 -1.64	47.15 4.39 -0.14	41.79 3.62 -0.01
NYPA__HOLTSVILL 23794	49.83 3.19 -9.57	40.98 2.62 -5.63	36.90 2.51 -2.27	34.33 2.51 -0.03	33.57 2.40 -0.03	36.80 2.73 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.76 5.28 -1.20	62.61 5.34 -4.89	65.27 5.30 -5.89	73.22 5.51 -12.03	71.81 5.25 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.51 5.05 -21.44	65.18 4.80 -11.45	66.60 5.16 -9.88	62.97 5.02 -6.22	55.66 4.56 -3.09	53.26 3.88 -6.77	51.22 3.36 -9.71
NYPA__HELLGATE_GT1 24158	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.92 5.83 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
NYPA__HELLGATE_GT2 24159	40.19 3.11 -0.01	35.27 2.52 -0.01	34.67 2.54 -0.01	34.28 2.48 -0.01	33.52 2.37 -0.01	36.24 2.59 -0.01	43.96 3.89 -0.01	51.43 4.76 -0.01	60.08 5.18 -4.62	64.39 5.40 -6.61	61.99 5.62 -2.29	64.97 6.35 -2.94	65.39 6.20 -6.16	68.30 5.86 -11.48	68.92 5.83 -12.36	69.97 5.68 -14.47	65.41 5.99 -8.25	64.81 5.85 -8.94	61.99 5.58 -7.47	63.99 5.77 -6.65	59.07 5.69 -1.65	54.58 4.99 -1.58	46.89 4.26 -0.01	41.67 3.51 -0.01
NYS_BARGE__HYD 23848	35.40 -1.67 0.00	31.33 -1.41 0.00	30.68 -1.45 0.00	30.23 -1.56 0.00	30.00 -1.15 0.00	31.76 -1.88 0.00	36.78 -3.29 0.00	41.95 -4.71 0.00	44.70 -5.58 0.00	47.56 -4.82 0.00	49.05 -5.03 0.00	50.44 -5.23 0.00	48.41 -4.61 0.00	47.13 -3.82 0.00	46.78 -3.96 0.00	45.93 -3.89 0.00	47.29 -3.89 0.00	46.27 -3.75 0.00	44.73 -4.21 0.00	46.82 -4.74 0.00	47.33 -4.40 0.00	45.13 -2.88 0.00	39.93 -2.68 0.00	36.59 -1.56 0.00

O.H_GEN_BRUCE 24063	34.00 -2.08 1.00	32.00 -1.74 -1.00	30.39 -1.73 0.00	29.92 -1.88 0.00	29.71 -1.43 0.00	31.43 -2.22 0.00	36.30 -3.77 0.00	41.39 -5.27 0.00	44.10 -6.19 0.00	46.88 -5.50 0.00	48.40 -5.68 0.00	49.72 -5.96 0.00	47.72 -5.30 0.00	46.42 -4.54 0.00	46.12 -4.62 0.00	45.23 -4.58 0.00	46.57 -4.61 0.00	45.57 -4.45 0.00	44.14 -4.80 0.00	46.20 -5.36 0.00	46.77 -4.97 0.00	44.55 -3.46 0.00	39.51 -3.11 0.00	36.13 -2.02 0.00
OAK ORCHARD___HYD 24046	36.07 -1.00 0.00	31.82 -0.92 0.00	31.19 -0.93 0.00	30.81 -0.99 0.00	30.40 -0.75 0.00	32.60 -1.04 0.00	38.26 -1.80 0.00	44.10 -2.57 0.00	47.32 -2.97 0.00	49.92 -2.46 0.00	51.54 -2.54 0.00	53.06 -2.62 0.00	50.80 -2.23 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.92 -1.89 0.00	49.23 -1.94 0.00	48.12 -1.90 0.00	46.74 -2.20 0.00	49.14 -2.42 0.00	49.51 -2.22 0.00	46.42 -1.58 0.00	41.08 -1.53 0.00	37.28 -0.88 0.00
OCC_CHEM___DRP 24175	35.29 -1.78 0.00	31.23 -1.51 0.00	30.61 -1.51 0.00	30.14 -1.65 0.00	29.93 -1.21 0.00	31.63 -2.02 0.00	36.54 -3.53 0.00	41.67 -4.99 0.00	44.35 -5.93 0.00	47.20 -5.19 0.00	48.73 -5.35 0.00	50.05 -5.62 0.00	48.09 -4.93 0.00	46.83 -4.13 0.00	46.47 -4.26 0.00	45.63 -4.18 0.00	46.98 -4.20 0.00	45.97 -4.05 0.00	44.44 -4.50 0.00	46.51 -5.05 0.00	47.08 -4.66 0.00	44.89 -3.12 0.00	39.76 -2.86 0.00	36.44 -1.72 0.00
OLIN_CORP_DRP 24177	35.26 -1.82 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.87 -1.28 0.00	31.59 -2.05 0.00	36.54 -3.53 0.00	41.63 -5.04 0.00	44.35 -5.93 0.00	47.20 -5.19 0.00	48.67 -5.41 0.00	50.05 -5.62 0.00	48.04 -4.98 0.00	46.73 -4.23 0.00	46.42 -4.31 0.00	45.58 -4.23 0.00	46.93 -4.25 0.00	45.92 -4.10 0.00	44.44 -4.50 0.00	46.46 -5.10 0.00	47.02 -4.71 0.00	44.84 -3.17 0.00	39.72 -2.90 0.00	36.40 -1.76 0.00
ONONDAGA_REF_OCCRA 23987	36.29 -0.78 0.00	32.02 -0.72 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.94 -0.71 0.00	39.26 -0.80 0.00	45.64 -1.03 0.00	49.18 -1.11 0.00	51.33 -1.05 0.00	52.94 -1.14 0.00	54.62 -1.06 0.00	52.07 -0.95 0.00	50.09 -0.87 0.00	49.82 -0.91 0.00	48.92 -0.90 0.00	50.26 -0.92 0.00	49.07 -0.95 0.00	47.91 -1.03 0.00	50.48 -1.08 0.00	50.70 -1.03 0.00	47.19 -0.82 0.00	41.89 -0.72 0.00	37.58 -0.57 0.00
ONONDAGA___COGEN 23986	36.22 -0.85 0.00	31.92 -0.82 0.00	31.32 -0.80 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.84 -0.81 0.00	39.14 -0.92 0.00	45.50 -1.17 0.00	48.98 -1.31 0.00	51.07 -1.31 0.00	52.67 -1.41 0.00	54.34 -1.34 0.00	51.75 -1.27 0.00	49.84 -1.12 0.00	49.62 -1.12 0.00	48.67 -1.15 0.00	50.05 -1.13 0.00	48.87 -1.15 0.00	47.72 -1.22 0.00	50.22 -1.34 0.00	50.49 -1.24 0.00	47.00 -1.01 0.00	41.77 -0.85 0.00	37.43 -0.72 0.00
ONTARIO___LFGE 23819	35.81 -1.26 0.00	31.62 -1.11 0.00	31.00 -1.12 0.00	30.62 -1.18 0.00	30.12 -1.03 0.00	32.60 -1.04 0.00	38.50 -1.56 0.00	44.57 -2.10 0.00	48.12 -2.16 0.00	50.39 -1.99 0.00	51.97 -2.11 0.00	53.67 -2.00 0.00	51.27 -1.75 0.00	49.43 -1.53 0.00	49.11 -1.62 0.00	48.12 -1.69 0.00	49.54 -1.64 0.00	48.22 -1.80 0.00	46.93 -2.01 0.00	49.45 -2.11 0.00	49.77 -1.97 0.00	46.52 -1.49 0.00	41.08 -1.53 0.00	37.09 -1.07 0.00
OSWEGATCHIE___HYD 24044	37.07 0.00 0.00	32.74 0.00 0.00	32.22 0.10 0.00	31.79 0.00 0.00	31.12 -0.03 0.00	33.68 0.03 0.00	40.30 0.24 0.00	46.90 0.23 0.00	50.94 0.65 0.00	53.01 0.63 0.00	54.51 0.43 0.00	56.07 0.39 0.00	53.13 0.11 0.00	51.11 0.15 0.00	50.78 0.05 0.00	49.87 0.05 0.00	50.92 -0.26 0.00	49.87 -0.15 0.00	49.33 0.39 0.00	51.82 0.26 0.00	52.35 0.62 0.00	48.63 0.62 0.00	43.09 0.47 0.00	38.23 0.08 0.00
OSWEGO___5 23606	36.07 -1.00 0.00	31.82 -0.92 0.00	31.22 -0.90 0.00	30.87 -0.92 0.00	30.31 -0.84 0.00	32.70 -0.94 0.00	38.90 -1.16 0.00	45.22 -1.45 0.00	48.57 -1.71 0.00	50.65 -1.73 0.00	52.30 -1.78 0.00	53.90 -1.78 0.00	51.33 -1.70 0.00	49.43 -1.53 0.00	49.21 -1.52 0.00	48.27 -1.54 0.00	49.64 -1.54 0.00	48.52 -1.50 0.00	47.37 -1.57 0.00	49.91 -1.65 0.00	50.08 -1.66 0.00	46.66 -1.34 0.00	41.51 -1.11 0.00	37.24 -0.92 0.00
OSWEGO___6 23613	36.07 -1.00 0.00	31.82 -0.92 0.00	31.22 -0.90 0.00	30.87 -0.92 0.00	30.31 -0.84 0.00	32.70 -0.94 0.00	38.90 -1.16 0.00	45.22 -1.45 0.00	48.57 -1.71 0.00	50.65 -1.73 0.00	52.30 -1.78 0.00	53.90 -1.78 0.00	51.33 -1.70 0.00	49.43 -1.53 0.00	49.21 -1.52 0.00	48.27 -1.54 0.00	49.64 -1.54 0.00	48.52 -1.50 0.00	47.37 -1.57 0.00	49.91 -1.65 0.00	50.08 -1.66 0.00	46.66 -1.34 0.00	41.51 -1.11 0.00	37.24 -0.92 0.00
OUTOKUMPU-AB___DRP 24206	35.63 -1.45 0.00	31.49 -1.24 0.00	30.84 -1.28 0.00	30.39 -1.40 0.00	30.15 -1.00 0.00	31.96 -1.68 0.00	37.06 -3.00 0.00	42.23 -4.43 0.00	45.00 -5.28 0.00	47.88 -4.50 0.00	49.37 -4.70 0.00	50.78 -4.90 0.00	48.73 -4.29 0.00	47.49 -3.47 0.00	47.13 -3.60 0.00	46.23 -3.59 0.00	47.65 -3.53 0.00	46.57 -3.45 0.00	45.03 -3.92 0.00	47.08 -4.49 0.00	47.65 -4.09 0.00	45.37 -2.64 0.00	40.19 -2.43 0.00	36.82 -1.34 0.00
OXBOW___ 24026	35.51 -1.56 0.00	31.40 -1.34 0.00	30.77 -1.35 0.00	30.30 -1.49 0.00	30.06 -1.09 0.00	31.83 -1.82 0.00	36.86 -3.21 0.00	42.05 -4.62 0.00	44.75 -5.53 0.00	47.61 -4.77 0.00	49.16 -4.92 0.00	50.50 -5.18 0.00	48.46 -4.56 0.00	47.24 -3.72 0.00	46.93 -3.80 0.00	46.03 -3.79 0.00	47.39 -3.79 0.00	46.37 -3.65 0.00	44.83 -4.11 0.00	46.87 -4.69 0.00	47.44 -4.29 0.00	45.22 -2.78 0.00	40.02 -2.60 0.00	36.70 -1.45 0.00
PEEKSKILL___ 23653	39.44 2.37 0.00	34.60 1.87 0.00	33.89 1.77 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.53 1.88 0.00	43.11 3.04 0.00	50.59 3.92 0.00	54.71 4.43 0.00	56.99 4.61 0.00	58.95 4.87 0.00	63.69 5.12 -2.89	64.07 4.98 -6.06	66.99 4.74 -11.29	67.60 4.72 -12.15	68.63 4.58 -14.23	64.15 4.86 -8.11	63.51 4.70 -8.78	60.83 4.55 -7.34	62.84 4.74 -6.54	57.95 4.60 -1.61	52.19 4.18 0.00	46.11 3.49 0.00	40.94 2.79 0.00
PGE MADISON___WINDPWR 24146	37.07 0.00 0.00	32.38 -0.36 0.00	31.96 -0.16 0.00	31.60 -0.19 0.00	31.15 0.00 0.00	34.12 0.47 0.00	41.39 1.32 0.00	48.25 1.59 0.00	52.65 2.36 0.00	54.90 2.51 0.00	56.19 2.11 0.00	58.35 2.67 0.00	55.20 2.17 0.00	52.99 2.04 0.00	52.41 1.67 0.00	51.31 1.49 0.00	52.61 1.43 0.00	51.22 1.20 0.00	50.07 1.13 0.00	53.01 1.44 0.00	53.70 1.97 0.00	49.40 1.39 0.00	43.22 0.60 0.00	38.57 0.42 0.00
PIERCEFIELD___HYD 23852	36.85 -0.22 0.00	32.61 -0.13 0.00	32.09 -0.03 0.00	31.70 -0.10 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.66 -0.40 0.00	46.29 -0.37 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.65 -0.43 0.00	54.79 -0.89 0.00	51.86 -1.17 0.00	49.68 -1.27 0.00	49.52 -1.22 0.00	48.62 -1.20 0.00	49.54 -1.64 0.00	48.62 -1.40 0.00	48.30 -0.64 0.00	50.94 -0.62 0.00	51.37 -0.36 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.85 -0.31 0.00
PINELAWN_CC_1 323563	49.97 3.34 -9.56	41.15 2.78 -5.63	37.09 2.70 -2.27	34.52 2.70 -0.03	33.76 2.59 -0.03	37.00 2.93 -0.43	50.97 4.13 -6.78	52.60 5.09 -0.85	57.11 5.63 -1.20	63.03 5.76 -4.89	65.86 5.89 -5.89	73.83 6.12 -12.03	72.45 5.89 -13.54	68.37 5.91 -11.50	68.81 5.68 -12.39	69.85 5.53 -14.51	79.50 5.68 -22.64	77.06 5.60 -21.44	65.77 5.38 -11.45	67.27 5.83 -9.88	63.54 5.59 -6.22	56.09 4.99 -3.09	53.69 4.30 -6.77	51.49 3.62 -9.71

PJM_GEN_KEystone	24065	32.37 -3.71 1.00	30.43 -3.31 -1.00	28.85 -3.28 0.00	28.49 -3.31 0.00	27.91 -3.24 0.00	30.45 -3.20 0.00	36.58 -3.49 0.00	42.00 -4.67 0.00	45.06 -5.23 0.00	47.14 -5.24 0.00	48.78 -5.30 0.00	50.61 -5.07 0.00	48.52 -4.51 0.00	46.88 -4.08 0.00	46.42 -4.31 0.00	45.43 -4.38 0.00	46.83 -4.35 0.00	45.77 -4.25 0.00	44.39 -4.55 0.00	46.82 -4.74 0.00	46.97 -4.76 0.00	44.46 -3.55 0.00	39.25 -3.37 0.00	35.37 -2.79 0.00
PLEASANTVLY___LBMP	24000	39.26 2.19 0.00	34.47 1.74 0.00	33.76 1.64 0.00	33.41 1.62 0.00	32.67 1.53 0.00	35.40 1.75 0.00	42.83 2.76 0.00	50.21 3.55 0.00	54.31 4.02 0.00	56.57 4.19 0.00	58.51 4.43 0.00	63.70 4.62 -3.40	64.66 4.51 -7.13	68.53 4.28 -13.29	69.25 4.21 -14.31	70.65 4.09 -16.75	65.05 4.35 -9.52	64.53 4.20 -10.31	61.62 4.06 -8.62	63.52 4.28 -7.67	57.76 4.14 -1.89	51.80 3.79 0.00	45.77 3.15 0.00	40.67 2.52 0.00
POLETTI_____	23519	40.04 2.97 0.00	35.10 2.36 0.00	34.34 2.22 0.00	33.92 2.13 0.00	33.14 1.99 0.00	36.00 2.36 0.00	43.75 3.69 0.00	51.35 4.67 -0.02	60.04 5.13 -4.62	64.40 5.40 -6.62	64.31 5.68 -4.56	64.52 5.90 -2.94	64.81 5.62 -6.16	67.85 5.40 -11.49	68.42 5.33 -12.36	69.53 5.23 -14.48	64.96 5.53 -8.25	64.31 5.35 -8.94	61.65 5.24 -7.47	63.68 5.47 -6.65	58.75 5.38 -1.64	54.59 4.99 -1.59	46.84 4.22 0.00	41.63 3.47 0.00
PORT_JEFF_3	23555	49.83 3.19 -9.57	41.02 2.65 -5.63	36.93 2.54 -2.27	34.36 2.54 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.61 5.13 -1.20	62.51 5.24 -4.89	65.05 5.08 -5.89	73.00 5.29 -12.03	71.66 5.09 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.06 4.73 -14.51	78.63 4.81 -22.64	76.36 4.90 -21.44	64.99 4.60 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.52 4.42 -3.09	53.26 3.88 -6.77	51.26 3.40 -9.71
PORT_JEFF_4	23616	49.83 3.19 -9.57	41.02 2.65 -5.63	36.93 2.54 -2.27	34.36 2.54 -0.03	33.57 2.40 -0.03	36.83 2.76 -0.43	50.73 3.89 -6.78	52.23 4.71 -0.85	56.61 5.13 -1.20	62.51 5.24 -4.89	65.05 5.08 -5.89	73.00 5.29 -12.03	71.66 5.09 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.06 4.73 -14.51	78.63 4.81 -22.64	76.36 4.90 -21.44	64.99 4.60 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.52 4.42 -3.09	53.26 3.88 -6.77	51.26 3.40 -9.71
PORT_JEFF_IC	23713	49.97 3.34 -9.57	41.11 2.75 -5.63	37.03 2.63 -2.27	34.46 2.64 -0.03	33.70 2.52 -0.03	36.97 2.89 -0.43	50.89 4.05 -6.78	52.42 4.90 -0.85	56.91 5.43 -1.20	62.82 5.55 -4.89	65.16 5.19 -5.89	73.11 5.40 -12.03	71.76 5.20 -13.54	67.66 5.20 -11.50	68.15 5.02 -12.39	69.21 4.88 -14.51	78.78 4.96 -22.64	76.46 5.00 -21.44	65.14 4.75 -11.45	66.55 5.10 -9.88	62.87 4.91 -6.22	55.81 4.70 -3.09	53.48 4.09 -6.77	51.41 3.55 -9.71
PPL PILGRIM_ST_GT1	24216	50.20 3.56 -9.57	41.31 2.95 -5.63	37.22 2.83 -2.27	34.65 2.83 -0.03	33.88 2.71 -0.03	37.17 3.10 -0.43	51.13 4.29 -6.78	52.70 5.18 -0.85	57.26 5.78 -1.20	62.93 5.66 -4.89	65.65 5.68 -5.89	73.45 5.73 -12.03	72.03 5.46 -13.54	67.96 5.50 -11.50	68.45 5.33 -12.39	69.45 5.13 -14.51	79.14 5.32 -22.64	76.71 5.25 -21.44	65.38 4.99 -11.45	66.80 5.36 -9.88	63.23 5.28 -6.22	55.95 4.85 -3.09	53.73 4.35 -6.77	51.60 3.74 -9.71
PPL PILGRIM_ST_GT2	24217	50.20 3.56 -9.57	41.31 2.95 -5.63	37.22 2.83 -2.27	34.65 2.83 -0.03	33.88 2.71 -0.03	37.17 3.10 -0.43	51.13 4.29 -6.78	52.70 5.18 -0.85	57.26 5.78 -1.20	62.93 5.66 -4.89	65.65 5.68 -5.89	73.45 5.73 -12.03	72.03 5.46 -13.54	67.96 5.50 -11.50	68.45 5.33 -12.39	69.45 5.13 -14.51	79.14 5.32 -22.64	76.71 5.25 -21.44	65.38 4.99 -11.45	66.80 5.36 -9.88	63.23 5.28 -6.22	55.95 4.85 -3.09	53.73 4.35 -6.77	51.60 3.74 -9.71
PPL_SHRM_GT3	24213	49.75 3.11 -9.57	40.79 2.42 -5.63	36.70 2.31 -2.27	34.14 2.32 -0.03	33.39 2.21 -0.03	36.63 2.56 -0.43	50.57 3.73 -6.78	52.09 4.57 -0.85	56.71 5.23 -1.20	62.61 5.34 -4.89	65.22 5.25 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.56 5.10 -21.44	65.23 4.85 -11.45	66.60 5.16 -9.88	62.97 5.02 -6.22	55.57 4.46 -3.09	53.14 3.75 -6.77	51.15 3.28 -9.71
PPL_SHRM_GT4	24214	49.75 3.11 -9.57	40.79 2.42 -5.63	36.70 2.31 -2.27	34.14 2.32 -0.03	33.39 2.21 -0.03	36.63 2.56 -0.43	50.57 3.73 -6.78	52.09 4.57 -0.85	56.71 5.23 -1.20	62.61 5.34 -4.89	65.22 5.25 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.56 5.10 -21.44	65.23 4.85 -11.45	66.60 5.16 -9.88	62.97 5.02 -6.22	55.57 4.46 -3.09	53.14 3.75 -6.77	51.15 3.28 -9.71
PROJECT___ORANGE 1	24174	36.29 -0.78 0.00	31.98 -0.75 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.91 -0.74 0.00	39.18 -0.88 0.00	45.50 -1.17 0.00	49.03 -1.26 0.00	51.18 -1.20 0.00	52.78 -1.30 0.00	54.45 -1.22 0.00	51.91 -1.11 0.00	49.99 -0.97 0.00	49.72 -1.01 0.00	48.82 -1.00 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.32 -1.24 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.85 -0.77 0.00	37.58 -0.57 0.00
PROJECT___ORANGE 2	24166	36.29 -0.78 0.00	31.98 -0.75 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.91 -0.74 0.00	39.18 -0.88 0.00	45.50 -1.17 0.00	49.03 -1.26 0.00	51.18 -1.20 0.00	52.78 -1.30 0.00	54.45 -1.22 0.00	51.91 -1.11 0.00	49.99 -0.97 0.00	49.72 -1.01 0.00	48.82 -1.00 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.32 -1.24 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.85 -0.77 0.00	37.58 -0.57 0.00
PYRITES___HYD	24023	37.22 0.15 0.00	32.90 0.16 0.00	32.38 0.26 0.00	31.98 0.19 0.00	31.27 0.12 0.00	33.85 0.20 0.00	40.10 0.04 0.00	46.81 0.14 0.00	50.69 0.40 0.00	52.75 0.37 0.00	54.30 0.22 0.00	55.51 -0.17 0.00	52.55 -0.48 0.00	50.29 -0.66 0.00	50.18 -0.56 0.00	49.32 -0.50 0.00	50.26 -0.92 0.00	49.27 -0.75 0.00	48.89 -0.05 0.00	51.56 0.00 0.00	52.09 0.36 0.00	48.25 0.24 0.00	42.79 0.17 0.00	38.23 0.08 0.00
RAMAPO___LBMP	323565	39.33 2.26 0.00	34.54 1.80 0.00	33.82 1.70 0.00	33.45 1.65 0.00	32.70 1.56 0.00	35.46 1.82 0.00	43.03 2.96 0.00	50.49 3.83 0.00	54.61 4.32 0.00	56.89 4.50 0.00	58.84 4.76 0.00	63.38 5.01 -2.69	63.49 4.83 -5.64	66.10 4.64 -10.51	66.66 4.62 -11.31	67.54 4.48 -13.24	63.49 4.76 -7.55	62.80 4.60 -8.17	60.18 4.40 -6.83	62.23 4.59 -6.08	57.73 4.50 -1.50	52.09 4.08 0.00	46.03 3.41 0.00	40.86 2.71 0.00
RANKINE_____	23646	35.29 -1.78 0.00	31.17 -1.57 0.00	30.55 -1.57 0.00	30.11 -1.68 0.00	29.84 -1.31 0.00	31.66 -1.99 0.00	36.78 -3.29 0.00	41.95 -4.71 0.00	44.70 -5.58 0.00	47.51 -4.87 0.00	49.05 -5.03 0.00	50.44 -5.23 0.00	48.46 -4.56 0.00	47.19 -3.77 0.00	46.83 -3.91 0.00	45.93 -3.89 0.00	47.34 -3.84 0.00	46.27 -3.75 0.00	44.78 -4.16 0.00	46.82 -4.74 0.00	47.33 -4.40 0.00	45.13 -2.88 0.00	39.93 -2.68 0.00	36.55 -1.60 0.00
RAVENSWOOD_GT2_1	24244	40.07 3.00 0.00	35.13 2.39 0.00	34.37 2.25 0.00	33.95 2.16 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.40 4.71 -0.02	60.29 5.23 -4.78	64.72 5.50 -6.84	64.52 5.73 -4.70	64.69 6.07 -2.94	65.02 5.83 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.75 5.33 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.64 4.99 -1.64	46.84 4.22 0.00	41.63 3.47 0.00

RAVENSWOOD_GT2_2 24245	40.07 3.00 0.00	35.13 2.39 0.00	34.37 2.25 0.00	33.95 2.16 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.40 4.71 -0.02	60.29 5.23 -4.78	64.72 5.50 -6.84	64.52 5.73 -4.70	64.69 6.07 -2.94	65.02 5.83 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.75 5.33 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.64 4.99 -1.64	46.84 4.22 0.00	41.63 3.47 0.00
RAVENSWOOD_GT2_3 24246	40.11 3.04 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.07 2.42 0.00	43.83 3.77 0.00	51.44 4.76 -0.02	60.34 5.28 -4.78	64.77 5.55 -6.84	64.62 5.84 -4.70	64.74 6.12 -2.94	65.07 5.89 -6.16	68.05 5.61 -11.49	68.68 5.58 -12.36	69.73 5.43 -14.48	65.16 5.73 -8.25	64.51 5.55 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.74 5.09 -1.64	46.88 4.26 0.00	41.66 3.51 0.00
RAVENSWOOD_GT2_4 24247	40.11 3.04 0.00	35.16 2.42 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.07 2.42 0.00	43.83 3.77 0.00	51.44 4.76 0.00	60.34 5.28 -4.78	64.77 5.55 -6.84	64.62 5.84 -4.70	64.74 6.12 -2.94	65.07 5.89 -6.16	68.05 5.61 -11.49	68.68 5.58 -12.36	69.73 5.43 -14.48	65.16 5.73 -8.25	64.51 5.55 -8.94	61.79 5.38 -7.47	63.83 5.62 -6.65	58.91 5.54 -1.64	54.74 5.09 -1.64	46.88 4.26 0.00	41.66 3.51 0.00
RAVENSWOOD_GT3_1 24248	40.07 3.00 0.00	35.13 2.39 0.00	34.37 2.25 0.00	33.95 2.16 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.40 4.71 -0.02	60.29 5.23 -4.78	64.72 5.50 -6.84	64.57 5.79 -4.70	64.69 6.07 -2.94	65.02 5.83 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.75 5.33 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.69 5.04 -1.64	46.84 4.22 0.00	41.63 3.47 0.00
RAVENSWOOD_GT3_2 24249	40.07 3.00 0.00	35.13 2.39 0.00	34.37 2.25 0.00	33.95 2.16 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.40 4.71 -0.02	60.29 5.23 -4.78	64.72 5.50 -6.84	64.57 5.79 -4.70	64.69 6.07 -2.94	65.02 5.83 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.75 5.33 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.69 5.04 -1.64	46.84 4.22 0.00	41.63 3.47 0.00
RAVENSWOOD_GT3_3 24250	40.15 3.08 0.00	35.19 2.46 0.00	34.40 2.28 0.00	34.02 2.23 0.00	33.23 2.09 0.00	36.10 2.46 0.00	43.87 3.81 0.00	51.49 4.81 -0.02	60.44 5.38 -4.78	64.82 5.60 -6.84	64.68 5.89 -4.70	64.80 6.18 -2.94	65.12 5.94 -6.16	68.15 5.71 -11.49	68.73 5.63 -12.36	69.83 5.53 -14.48	65.21 5.78 -8.25	64.61 5.65 -8.94	61.84 5.43 -7.47	63.88 5.67 -6.65	58.96 5.59 -1.64	54.79 5.14 -1.64	46.97 4.35 0.00	41.70 3.55 0.00
RAVENSWOOD_GT3_4 24251	40.15 3.08 0.00	35.19 2.46 0.00	34.40 2.28 0.00	34.02 2.23 0.00	33.23 2.09 0.00	36.10 2.46 0.00	43.87 3.81 0.00	51.49 4.81 -0.02	60.44 5.38 -4.78	64.82 5.60 -6.84	64.68 5.89 -4.70	64.80 6.18 -2.94	65.12 5.94 -6.16	68.15 5.71 -11.49	68.73 5.63 -12.36	69.83 5.53 -14.48	65.21 5.78 -8.25	64.61 5.65 -8.94	61.84 5.43 -7.47	63.88 5.67 -6.65	58.96 5.59 -1.64	54.79 5.14 -1.64	46.97 4.35 0.00	41.70 3.55 0.00
RAVENSWOOD_GT_1 23729	40.27 3.19 -0.01	35.30 2.55 -0.01	34.54 2.41 -0.01	34.12 2.32 -0.01	33.34 2.18 -0.01	36.21 2.56 -0.01	44.00 3.93 -0.01	51.58 4.90 -0.02	65.56 5.38 -9.89	74.82 5.60 -16.83	65.49 5.84 -5.57	65.49 6.29 -3.52	65.49 6.10 -6.37	67.23 5.81 -10.46	67.61 5.73 -11.14	68.34 5.63 -12.90	65.49 5.89 -8.43	65.49 5.75 -9.72	65.49 5.53 -11.02	64.40 5.72 -7.11	61.21 5.69 -3.79	58.43 5.18 -5.24	47.22 4.43 -0.17	41.83 3.66 -0.01
RAVENSWOOD_GT_10 24258	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.03 2.39 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	60.88 5.23 -5.37	65.87 5.50 -7.99	64.67 5.79 -4.80	64.75 6.07 -3.01	65.04 5.83 -6.19	67.88 5.55 -11.37	68.44 5.48 -12.22	69.49 5.38 -14.30	65.13 5.68 -8.27	64.55 5.50 -9.03	62.15 5.33 -7.88	63.83 5.57 -6.70	59.05 5.43 -1.89	55.06 4.99 -2.06	46.83 4.22 0.01	41.63 3.47 0.00
RAVENSWOOD_GT_11 24259	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.03 2.39 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	60.88 5.23 -5.37	65.87 5.50 -7.99	64.67 5.79 -4.80	64.75 6.07 -3.01	65.04 5.83 -6.19	67.88 5.55 -11.37	68.44 5.48 -12.22	69.49 5.38 -14.30	65.13 5.68 -8.27	64.55 5.50 -9.03	62.15 5.33 -7.88	63.83 5.57 -6.70	59.05 5.43 -1.89	55.06 4.99 -2.06	46.83 4.22 0.01	41.63 3.47 0.00
RAVENSWOOD_GT_4 24252	40.03 2.97 0.00	35.09 2.36 0.00	34.33 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.74 3.69 0.00	51.35 4.67 -0.02	64.18 5.23 -8.66	72.31 5.50 -14.43	65.23 5.79 -5.36	65.07 6.01 -3.38	65.12 5.78 -6.32	67.22 5.55 -10.71	67.65 5.48 -11.44	68.47 5.38 -13.28	65.24 5.68 -8.39	65.05 5.50 -9.53	64.44 5.33 -10.17	64.08 5.52 -7.00	60.42 5.43 -3.26	57.38 4.99 -4.37	46.75 4.22 0.09	41.58 3.43 0.00
RAVENSWOOD_GT_5 24254	40.03 2.97 0.00	35.09 2.36 0.00	34.33 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.74 3.69 0.00	51.35 4.67 -0.02	64.18 5.23 -8.66	72.31 5.50 -14.43	65.23 5.79 -5.36	65.07 6.01 -3.38	65.12 5.78 -6.32	67.22 5.55 -10.71	67.65 5.48 -11.44	68.47 5.38 -13.28	65.24 5.68 -8.39	65.05 5.50 -9.53	64.44 5.33 -10.17	64.08 5.52 -7.00	60.42 5.43 -3.26	57.38 4.99 -4.37	46.75 4.22 0.09	41.58 3.43 0.00
RAVENSWOOD_GT_6 24253	40.03 2.97 0.00	35.09 2.36 0.00	34.33 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.74 3.69 0.00	51.35 4.67 -0.02	64.18 5.23 -8.66	72.31 5.50 -14.43	65.23 5.79 -5.36	65.07 6.01 -3.38	65.12 5.78 -6.32	67.22 5.55 -10.71	67.65 5.48 -11.44	68.47 5.38 -13.28	65.24 5.68 -8.39	65.05 5.50 -9.53	64.44 5.33 -10.17	64.08 5.52 -7.00	60.42 5.43 -3.26	57.38 4.99 -4.37	46.75 4.22 0.09	41.58 3.43 0.00
RAVENSWOOD_GT_7 24255	40.03 2.97 0.00	35.09 2.36 0.00	34.33 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.74 3.69 0.00	51.35 4.67 -0.02	64.18 5.23 -8.66	72.31 5.50 -14.43	65.23 5.79 -5.36	65.07 6.01 -3.38	65.12 5.78 -6.32	67.22 5.55 -10.71	67.65 5.48 -11.44	68.47 5.38 -13.28	65.24 5.68 -8.39	65.05 5.50 -9.53	64.44 5.33 -10.17	64.08 5.52 -7.00	60.42 5.43 -3.26	57.38 4.99 -4.37	46.75 4.22 0.09	41.58 3.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.03 2.39 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	60.88 5.23 -5.37	65.87 5.50 -7.99	64.67 5.79 -4.80	64.75 6.07 -3.01	65.04 5.83 -6.19	67.88 5.55 -11.37	68.44 5.48 -12.22	69.49 5.38 -14.30	65.13 5.68 -8.27	64.55 5.50 -9.03	62.15 5.33 -7.88	63.83 5.57 -6.70	59.05 5.43 -1.89	55.06 4.99 -2.06	46.83 4.22 0.01	41.63 3.47 0.00
RAVENSWOOD_GT_9 24257	40.07 3.00 0.00	35.13 2.39 0.00	34.34 2.22 0.00	33.95 2.16 0.00	33.17 2.02 0.00	36.03 2.39 0.00	43.75 3.69 0.00	51.40 4.71 -0.02	60.88 5.23 -5.37	65.87 5.50 -7.99	64.67 5.79 -4.80	64.75 6.07 -3.01	65.04 5.83 -6.19	67.88 5.55 -11.37	68.44 5.48 -12.22	69.49 5.38 -14.30	65.13 5.68 -8.27	64.55 5.50 -9.03	62.15 5.33 -7.88	63.83 5.57 -6.70	59.05 5.43 -1.89	55.06 4.99 -2.06	46.83 4.22 0.01	41.63 3.47 0.00



RAVENSWOOD___1 23533	40.23 3.15 -0.01	35.27 2.52 -0.01	34.51 2.38 -0.01	34.12 2.32 -0.01	33.34 2.18 -0.01	36.18 2.52 -0.01	43.96 3.89 -0.01	51.58 4.90 -0.02	60.44 5.38 -4.78	64.82 5.60 -6.84	64.62 5.84 -4.70	64.85 6.24 -2.94	65.23 6.04 -6.16	68.20 5.76 -11.49	68.78 5.68 -12.36	69.88 5.58 -14.48	65.32 5.89 -8.25	64.66 5.70 -8.94	61.89 5.48 -7.47	63.93 5.72 -6.65	59.07 5.69 -1.65	54.83 5.18 -1.64	47.19 4.43 -0.14	41.79 3.62 -0.01
RAVENSWOOD___2 23534	40.16 3.08 -0.01	35.23 2.49 -0.01	34.44 2.31 -0.01	34.06 2.26 -0.01	33.27 2.12 -0.01	36.11 2.46 -0.01	43.88 3.81 -0.01	51.44 4.76 -0.02	60.09 5.03 -4.78	64.35 5.13 -6.84	64.19 5.41 -4.70	64.46 5.85 -2.94	64.86 5.67 -6.16	67.85 5.40 -11.49	68.42 5.33 -12.36	69.53 5.23 -14.48	64.91 5.48 -8.25	64.31 5.35 -8.94	61.55 5.14 -7.47	63.68 5.47 -6.65	58.97 5.59 -1.65	54.79 5.14 -1.64	47.19 4.43 -0.14	41.79 3.62 -0.01
RAVENSWOOD___3 23535	40.07 3.00 0.00	35.13 2.39 0.00	34.37 2.25 0.00	33.99 2.19 0.00	33.20 2.06 0.00	36.04 2.39 0.00	43.79 3.73 0.00	51.40 4.71 -0.02	60.29 5.23 -4.78	64.72 5.50 -6.84	64.57 5.79 -4.70	64.69 6.07 -2.94	65.02 5.83 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.11 5.68 -8.25	64.46 5.50 -8.94	61.75 5.33 -7.47	63.78 5.57 -6.65	58.86 5.48 -1.64	54.69 5.04 -1.64	46.84 4.22 0.00	41.63 3.47 0.00
RAVENSWOOD___4 23820	40.23 3.15 -0.01	35.27 2.52 -0.01	34.50 2.38 -0.01	34.09 2.29 -0.01	33.33 2.18 -0.01	36.18 2.52 -0.01	43.96 3.89 -0.01	51.54 4.85 -0.02	55.37 5.33 0.24	54.96 5.55 2.97	63.72 5.79 -3.85	64.29 6.24 -2.37	64.98 5.99 -5.96	69.16 5.71 -12.49	69.93 5.63 -13.56	71.38 5.53 -16.03	65.09 5.83 -8.08	63.84 5.65 -8.17	58.36 5.43 -3.99	63.43 5.67 -6.20	56.92 5.64 0.45	51.26 5.14 1.89	47.12 4.39 -0.11	41.78 3.62 -0.01
RCPL_TRUST___DRP 24196	40.00 2.93 0.00	35.10 2.36 0.00	34.34 2.22 0.00	33.92 2.13 0.00	33.17 2.02 0.00	36.00 2.36 0.00	43.75 3.69 0.00	51.35 4.67 -0.02	59.99 5.23 -4.47	64.29 5.50 -6.40	64.27 5.79 -4.41	64.63 6.01 -2.94	64.97 5.78 -6.16	68.00 5.55 -11.49	68.58 5.48 -12.36	69.68 5.38 -14.48	65.06 5.63 -8.25	64.46 5.50 -8.94	61.70 5.29 -7.47	63.73 5.52 -6.65	58.81 5.43 -1.64	54.54 4.99 -1.54	46.80 4.18 0.00	41.55 3.40 0.00
RENSSELAER___COGEN 23796	37.55 0.48 0.00	33.13 0.39 0.00	32.60 0.48 0.00	32.49 0.70 0.00	31.71 0.56 0.00	34.02 0.37 0.00	41.10 1.04 0.00	47.79 1.12 0.00	51.74 1.46 0.00	53.85 1.47 0.00	55.70 1.62 0.00	57.46 1.78 0.00	54.77 1.75 0.00	52.54 1.58 0.00	52.31 1.57 0.00	51.21 1.39 0.00	53.00 1.48 -0.34	51.84 1.45 -0.37	50.64 1.37 -0.33	53.30 1.44 -0.30	53.05 1.24 -0.07	49.21 1.20 0.00	43.64 1.02 0.00	38.88 0.72 0.00
REVERE_CPFR_DRP 24186	37.41 0.33 0.00	32.93 0.20 0.00	32.35 0.22 0.00	31.98 0.19 0.00	31.37 0.22 0.00	33.98 0.34 0.00	40.74 0.68 0.00	47.41 0.75 0.00	51.44 1.16 0.00	53.59 1.20 0.00	55.27 1.19 0.00	57.13 1.45 0.00	54.35 1.33 0.00	52.28 1.32 0.00	51.90 1.17 0.00	50.91 1.10 0.00	52.25 1.07 0.00	51.02 1.00 0.00	49.97 1.03 0.00	52.64 1.08 0.00	53.03 1.29 0.00	49.21 1.20 0.00	43.47 0.85 0.00	38.69 0.53 0.00
ROCHESTER_9_IC 23652	36.52 -0.56 0.00	32.21 -0.52 0.00	31.58 -0.55 0.00	31.16 -0.64 0.00	30.77 -0.37 0.00	33.04 -0.61 0.00	38.86 -1.20 0.00	44.85 -1.82 0.00	48.17 -2.11 0.00	50.81 -1.57 0.00	52.51 -1.57 0.00	54.06 -1.61 0.00	51.70 -1.33 0.00	50.04 -0.92 0.00	49.77 -0.96 0.00	48.82 -1.00 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.57 -1.37 0.00	50.02 -1.55 0.00	50.39 -1.35 0.00	47.19 -0.82 0.00	41.72 -0.90 0.00	37.81 -0.34 0.00
ROSETON___1 23587	39.19 2.11 0.00	34.41 1.67 0.00	33.73 1.61 0.00	33.35 1.56 0.00	32.61 1.46 0.00	35.33 1.68 0.00	42.75 2.68 0.00	50.12 3.45 0.00	54.21 3.92 0.00	56.47 4.09 0.00	58.41 4.33 0.00	62.61 4.51 -2.42	62.44 4.35 -5.07	64.58 4.18 -9.45	65.01 4.11 -10.17	65.71 3.99 -11.91	62.21 4.25 -6.79	61.47 4.10 -7.35	59.04 3.96 -6.14	61.20 4.18 -5.47	57.12 4.04 -1.35	51.71 3.70 0.00	45.69 3.07 0.00	40.60 2.44 0.00
ROSETON___2 23588	39.19 2.11 0.00	34.41 1.67 0.00	33.73 1.61 0.00	33.35 1.56 0.00	32.61 1.46 0.00	35.33 1.68 0.00	42.75 2.68 0.00	50.12 3.45 0.00	54.21 3.92 0.00	56.47 4.09 0.00	58.41 4.33 0.00	62.61 4.51 -2.42	62.44 4.35 -5.07	64.58 4.18 -9.45	65.01 4.11 -10.17	65.71 3.99 -11.91	62.21 4.25 -6.79	61.47 4.10 -7.35	59.04 3.96 -6.14	61.20 4.18 -5.47	57.12 4.04 -1.35	51.71 3.70 0.00	45.69 3.07 0.00	40.60 2.44 0.00
RUSSELL___1 23602	36.44 -0.63 0.00	32.08 -0.65 0.00	31.41 -0.71 0.00	31.03 -0.76 0.00	30.65 -0.50 0.00	33.04 -0.61 0.00	38.10 -1.96 0.00	43.68 -2.99 0.00	47.12 -3.17 0.00	49.81 -2.57 0.00	51.43 -2.65 0.00	52.89 -2.78 0.00	50.64 -2.39 0.00	48.97 -1.99 0.00	48.70 -2.03 0.00	47.73 -2.09 0.00	49.03 -2.15 0.00	47.82 -2.20 0.00	46.44 -2.50 0.00	48.83 -2.73 0.00	49.20 -2.53 0.00	45.90 -2.11 0.00	40.53 -2.09 0.00	37.20 -0.95 0.00
RUSSELL___2 23532	36.44 -0.63 0.00	32.08 -0.65 0.00	31.41 -0.71 0.00	31.03 -0.76 0.00	30.65 -0.50 0.00	33.04 -0.61 0.00	38.10 -1.96 0.00	43.68 -2.99 0.00	47.12 -3.17 0.00	49.81 -2.57 0.00	51.43 -2.65 0.00	52.89 -2.78 0.00	50.64 -2.39 0.00	48.97 -1.99 0.00	48.70 -2.03 0.00	47.73 -2.09 0.00	49.03 -2.15 0.00	47.82 -2.20 0.00	46.44 -2.50 0.00	48.83 -2.73 0.00	49.20 -2.53 0.00	45.90 -2.11 0.00	40.53 -2.09 0.00	37.20 -0.95 0.00
RUSSELL___3 23549	36.44 -0.63 0.00	32.15 -0.59 0.00	31.48 -0.64 0.00	31.06 -0.73 0.00	30.68 -0.47 0.00	32.97 -0.67 0.00	38.58 -1.48 0.00	44.38 -2.29 0.00	47.72 -2.56 0.00	50.44 -1.94 0.00	52.08 -2.00 0.00	53.56 -2.12 0.00	51.27 -1.75 0.00	49.63 -1.32 0.00	49.31 -1.42 0.00	48.37 -1.44 0.00	49.69 -1.48 0.00	48.52 -1.50 0.00	47.13 -1.81 0.00	49.55 -2.01 0.00	49.92 -1.81 0.00	46.71 -1.30 0.00	41.26 -1.36 0.00	37.58 -0.57 0.00
RUSSELL___4 23556	36.40 -0.67 0.00	32.08 -0.65 0.00	31.41 -0.71 0.00	31.03 -0.76 0.00	30.65 -0.50 0.00	33.01 -0.64 0.00	38.10 -1.96 0.00	43.73 -2.94 0.00	47.12 -3.17 0.00	49.81 -2.57 0.00	51.43 -2.65 0.00	52.89 -2.78 0.00	50.64 -2.39 0.00	48.97 -1.99 0.00	48.70 -2.03 0.00	47.73 -2.09 0.00	49.03 -2.15 0.00	47.82 -2.20 0.00	46.44 -2.50 0.00	48.88 -2.68 0.00	49.20 -2.53 0.00	45.90 -2.11 0.00	40.53 -2.09 0.00	37.20 -0.95 0.00
RUSSELL___STATION 23914	36.44 -0.63 0.00	32.15 -0.59 0.00	31.48 -0.64 0.00	31.06 -0.73 0.00	30.68 -0.47 0.00	32.97 -0.67 0.00	38.58 -1.48 0.00	44.38 -2.29 0.00	47.72 -2.56 0.00	50.44 -1.94 0.00	52.08 -2.00 0.00	53.56 -2.12 0.00	51.27 -1.75 0.00	49.63 -1.32 0.00	49.31 -1.42 0.00	48.37 -1.44 0.00	49.69 -1.48 0.00	48.52 -1.50 0.00	47.13 -1.81 0.00	49.55 -2.01 0.00	49.92 -1.81 0.00	46.71 -1.30 0.00	41.26 -1.36 0.00	37.58 -0.57 0.00
S SALMON___HYD 24043	36.33 -0.74 0.00	32.05 -0.69 0.00	31.41 -0.71 0.00	31.06 -0.73 0.00	30.49 -0.65 0.00	32.94 -0.71 0.00	39.22 -0.84 0.00	45.59 -1.07 0.00	49.03 -1.26 0.00	51.12 -1.26 0.00	52.73 -1.35 0.00	54.29 -1.39 0.00	51.70 -1.33 0.00	49.78 -1.17 0.00	49.57 -1.17 0.00	48.62 -1.20 0.00	50.10 -1.07 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.38 -1.19 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.89 -0.72 0.00	37.54 -0.61 0.00

SELKIRK___II 23799	37.74 0.67 0.00	33.26 0.52 0.00	32.70 0.58 0.00	32.46 0.67 0.00	31.74 0.59 0.00	34.18 0.54 0.00	41.18 1.12 0.00	48.02 1.35 0.00	51.64 1.36 0.00	53.59 1.20 0.00	55.27 1.19 0.00	57.01 1.34 0.00	54.30 1.27 0.00	52.08 1.12 0.00	51.85 1.12 0.00	50.86 1.05 0.00	52.30 1.13 0.00	51.12 1.10 0.00	49.97 1.03 0.00	52.64 1.08 0.00	52.66 0.93 0.00	49.02 1.01 0.00	43.56 0.94 0.00	38.99 0.84 0.00
SELKIRK___I 23801	37.78 0.70 0.00	33.29 0.56 0.00	32.67 0.55 0.00	32.43 0.64 0.00	31.71 0.56 0.00	34.18 0.54 0.00	41.10 1.04 0.00	47.97 1.31 0.00	51.79 1.51 0.00	53.85 1.47 0.00	55.65 1.57 0.00	57.40 1.73 0.00	54.67 1.64 0.00	52.49 1.53 0.00	52.20 1.47 0.00	51.21 1.39 0.00	52.66 1.48 0.00	51.47 1.45 0.00	50.31 1.37 0.00	53.01 1.44 0.00	53.03 1.29 0.00	49.26 1.25 0.00	43.60 0.98 0.00	38.92 0.76 0.00
SENECA OSWGO___HYD 24041	36.26 -0.82 0.00	31.98 -0.75 0.00	31.38 -0.74 0.00	30.97 -0.83 0.00	30.40 -0.75 0.00	32.87 -0.77 0.00	39.18 -0.88 0.00	45.55 -1.12 0.00	49.03 -1.26 0.00	51.07 -1.31 0.00	52.78 -1.30 0.00	54.40 -1.28 0.00	51.86 -1.17 0.00	49.94 -1.02 0.00	49.67 -1.07 0.00	48.77 -1.05 0.00	50.15 -1.02 0.00	48.97 -1.05 0.00	47.81 -1.13 0.00	50.38 -1.19 0.00	50.54 -1.19 0.00	47.10 -0.91 0.00	41.89 -0.72 0.00	37.51 -0.65 0.00
SENECA___ENERGY 23797	35.89 -1.19 0.00	31.66 -1.08 0.00	31.06 -1.06 0.00	30.68 -1.11 0.00	30.15 -1.00 0.00	32.60 -1.04 0.00	38.66 -1.40 0.00	44.85 -1.82 0.00	48.37 -1.91 0.00	50.55 -1.83 0.00	52.19 -1.89 0.00	53.90 -1.78 0.00	51.38 -1.64 0.00	49.53 -1.43 0.00	49.26 -1.47 0.00	48.27 -1.54 0.00	49.69 -1.48 0.00	48.42 -1.60 0.00	47.18 -1.76 0.00	49.65 -1.91 0.00	49.97 -1.76 0.00	46.66 -1.34 0.00	41.30 -1.32 0.00	37.16 -0.99 0.00
SHOEMAKER___GT 23640	38.93 1.85 0.00	34.21 1.47 0.00	33.53 1.41 0.00	33.16 1.37 0.00	32.42 1.28 0.00	35.16 1.51 0.00	42.51 2.44 0.00	49.79 3.13 0.00	53.85 3.57 0.00	56.10 3.72 0.00	58.03 3.95 0.00	62.08 4.12 -2.28	61.77 3.98 -4.78	63.68 3.82 -8.90	64.12 3.80 -9.58	64.72 3.69 -11.22	61.46 3.89 -6.39	60.75 3.80 -6.92	58.39 3.67 -5.78	60.52 3.82 -5.15	56.73 3.72 -1.27	51.42 3.41 0.00	45.43 2.81 0.00	40.37 2.21 0.00
SHOREHAM_IC_1 23715	49.75 3.11 -9.57	40.79 2.42 -5.63	36.70 2.31 -2.27	34.14 2.32 -0.03	33.39 2.21 -0.03	36.63 2.56 -0.43	50.57 3.73 -6.78	52.09 4.57 -0.85	56.71 5.23 -1.20	62.61 5.34 -4.89	65.22 5.25 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.56 5.10 -21.44	65.23 4.85 -11.45	66.60 5.16 -9.88	62.97 5.02 -6.22	55.57 4.46 -3.09	53.14 3.75 -6.77	51.15 3.28 -9.71
SHOREHAM_IC_2 23716	49.75 3.11 -9.57	40.79 2.42 -5.63	36.70 2.31 -2.27	34.14 2.32 -0.03	33.39 2.21 -0.03	36.63 2.56 -0.43	50.57 3.73 -6.78	52.09 4.57 -0.85	56.71 5.23 -1.20	62.61 5.34 -4.89	65.22 5.25 -5.89	73.22 5.51 -12.03	71.87 5.30 -13.54	67.76 5.30 -11.50	68.25 5.12 -12.39	69.30 4.98 -14.51	78.94 5.12 -22.64	76.56 5.10 -21.44	65.23 4.85 -11.45	66.60 5.16 -9.88	62.97 5.02 -6.22	55.57 4.46 -3.09	53.14 3.75 -6.77	51.15 3.28 -9.71
SISSONVILLE____ 23735	36.85 -0.22 0.00	32.61 -0.13 0.00	32.09 -0.03 0.00	31.70 -0.10 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.66 -0.40 0.00	46.29 -0.37 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.65 -0.43 0.00	54.79 -0.89 0.00	51.86 -1.17 0.00	49.68 -1.27 0.00	49.52 -1.22 0.00	48.62 -1.20 0.00	49.54 -1.64 0.00	48.62 -1.40 0.00	48.30 -0.64 0.00	50.94 -0.62 0.00	51.37 -0.36 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.85 -0.31 0.00
SITHE_IND_GS1 24169	35.92 -1.15 0.00	31.69 -1.05 0.00	31.09 -1.03 0.00	30.77 -1.02 0.00	30.18 -0.97 0.00	32.57 -1.08 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.92 -2.16 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.34 -1.28 0.00	37.05 -1.11 0.00
SITHE_IND_GS2 24170	35.92 -1.15 0.00	31.69 -1.05 0.00	31.09 -1.03 0.00	30.77 -1.02 0.00	30.18 -0.97 0.00	32.57 -1.08 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.92 -2.16 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.34 -1.28 0.00	37.05 -1.11 0.00
SITHE_IND_GS3 24171	35.92 -1.15 0.00	31.69 -1.05 0.00	31.09 -1.03 0.00	30.77 -1.02 0.00	30.18 -0.97 0.00	32.57 -1.08 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.92 -2.16 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.34 -1.28 0.00	37.05 -1.11 0.00
SITHE_IND_GS4 24172	35.92 -1.15 0.00	31.69 -1.05 0.00	31.09 -1.03 0.00	30.77 -1.02 0.00	30.18 -0.97 0.00	32.57 -1.08 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.92 -2.16 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.34 -1.28 0.00	37.05 -1.11 0.00
SITHE___BATAVIA 24024	36.07 -1.00 0.00	31.85 -0.88 0.00	31.19 -0.93 0.00	30.74 -1.05 0.00	30.46 -0.69 0.00	32.47 -1.18 0.00	37.82 -2.24 0.00	43.31 -3.36 0.00	46.31 -3.97 0.00	49.19 -3.20 0.00	50.78 -3.30 0.00	52.23 -3.45 0.00	50.05 -2.97 0.00	48.61 -2.34 0.00	48.30 -2.44 0.00	47.38 -2.44 0.00	48.77 -2.41 0.00	47.67 -2.35 0.00	46.15 -2.79 0.00	48.31 -3.25 0.00	48.84 -2.90 0.00	46.23 -1.78 0.00	40.87 -1.75 0.00	37.24 -0.92 0.00
SITHE___INDEPEND 23800	35.92 -1.15 0.00	31.69 -1.05 0.00	31.09 -1.03 0.00	30.77 -1.02 0.00	30.18 -0.97 0.00	32.57 -1.08 0.00	38.70 -1.36 0.00	44.94 -1.73 0.00	48.27 -2.01 0.00	50.34 -2.04 0.00	51.92 -2.16 0.00	53.51 -2.17 0.00	51.01 -2.01 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.97 -1.84 0.00	49.28 -1.89 0.00	48.17 -1.85 0.00	47.08 -1.86 0.00	49.55 -2.01 0.00	49.77 -1.97 0.00	46.38 -1.63 0.00	41.34 -1.28 0.00	37.05 -1.11 0.00
SITHE___MASSENA 23902	37.03 -0.04 0.00	32.80 0.07 0.00	32.22 0.10 0.00	31.86 0.06 0.00	31.18 0.03 0.00	33.71 0.07 0.00	39.82 -0.24 0.00	46.48 -0.19 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.70 -0.38 0.00	54.95 -0.72 0.00	52.12 -0.90 0.00	50.04 -0.92 0.00	49.92 -0.81 0.00	49.22 -0.60 0.00	50.20 -0.97 0.00	49.22 -0.80 0.00	48.50 -0.44 0.00	51.15 -0.41 0.00	51.53 -0.21 0.00	47.53 -0.48 0.00	42.24 -0.38 0.00	37.89 -0.27 0.00
SITHE___OGDNSBRG 24021	37.41 0.33 0.00	33.10 0.36 0.00	32.51 0.39 0.00	32.17 0.38 0.00	31.49 0.34 0.00	34.08 0.44 0.00	40.30 0.24 0.00	46.99 0.33 0.00	50.84 0.55 0.00	52.91 0.52 0.00	54.40 0.32 0.00	55.68 0.00 0.00	52.76 -0.27 0.00	50.60 -0.36 0.00	50.53 -0.20 0.00	49.77 -0.05 0.00	50.72 -0.46 0.00	49.72 -0.30 0.00	49.14 0.20 0.00	51.82 0.26 0.00	52.35 0.62 0.00	48.30 0.29 0.00	42.79 0.17 0.00	38.34 0.19 0.00

SITHE___STERLING 23777	37.15 0.07 0.00	32.71 -0.03 0.00	32.12 0.00 0.00	31.76 -0.03 0.00	31.15 0.00 0.00	33.71 0.07 0.00	40.34 0.28 0.00	46.95 0.28 0.00	50.79 0.50 0.00	52.96 0.58 0.00	54.62 0.54 0.00	56.46 0.78 0.00	53.71 0.69 0.00	51.67 0.71 0.00	51.34 0.61 0.00	50.37 0.55 0.00	51.74 0.56 0.00	50.52 0.50 0.00	49.38 0.44 0.00	52.03 0.46 0.00	52.35 0.62 0.00	48.63 0.62 0.00	43.00 0.38 0.00	38.42 0.27 0.00
SOUTH CAIRO___GT 23612	39.15 2.08 0.00	34.44 1.70 0.00	33.79 1.67 0.00	33.48 1.68 0.00	32.74 1.59 0.00	35.40 1.75 0.00	42.83 2.76 0.00	50.17 3.50 0.00	54.21 3.92 0.00	56.36 3.98 0.00	58.24 4.16 0.00	61.01 4.40 -0.93	59.22 4.24 -1.96	58.68 4.08 -3.65	58.67 4.01 -3.92	58.30 3.89 -4.60	57.87 4.04 -2.65	56.89 4.00 -2.87	55.21 3.87 -2.40	57.78 4.07 -2.14	56.24 3.98 -0.53	51.66 3.65 0.00	45.60 2.98 0.00	40.52 2.37 0.00
SOUTH HAMPTN___IC 23720	50.16 3.52 -9.57	41.18 2.82 -5.63	37.09 2.70 -2.27	34.49 2.67 -0.03	33.76 2.59 -0.03	37.04 2.96 -0.43	51.09 4.25 -6.78	52.74 5.23 -0.85	57.41 5.93 -1.20	63.35 6.08 -4.89	66.03 6.06 -5.89	74.06 6.35 -12.03	72.66 6.10 -13.54	68.58 6.11 -11.50	69.06 5.94 -12.39	70.10 5.78 -14.51	79.76 5.94 -22.64	77.36 5.90 -21.44	65.97 5.58 -11.45	67.37 5.93 -9.88	63.80 5.85 -6.22	56.24 5.14 -3.09	53.69 4.30 -6.77	51.60 3.74 -9.71
SOUTHOLD___IC 23719	50.83 4.19 -9.57	41.74 3.37 -5.63	37.64 3.24 -2.27	35.03 3.21 -0.03	34.26 3.08 -0.03	37.64 3.57 -0.43	51.85 5.01 -6.78	53.68 6.16 -0.85	58.52 7.04 -1.20	64.60 7.33 -4.89	67.32 7.35 -5.89	75.45 7.74 -12.03	74.04 7.48 -13.54	69.90 7.44 -11.50	70.38 7.25 -12.39	71.35 7.02 -14.51	81.14 7.32 -22.64	78.66 7.20 -21.44	67.19 6.80 -11.45	68.71 7.27 -9.88	65.09 7.14 -6.22	57.34 6.24 -3.09	54.63 5.24 -6.77	52.33 4.46 -9.71
ST LAWRENCE___ 23600	36.81 -0.26 0.00	32.61 -0.13 0.00	32.03 -0.10 0.00	31.66 -0.13 0.00	31.02 -0.12 0.00	33.55 -0.10 0.00	39.54 -0.52 0.00	46.20 -0.47 0.00	49.73 -0.55 0.00	51.81 -0.58 0.00	53.38 -0.70 0.00	54.68 -1.00 0.00	51.96 -1.06 0.00	49.84 -1.12 0.00	49.72 -1.01 0.00	48.97 -0.85 0.00	50.10 -1.07 0.00	49.02 -1.00 0.00	48.21 -0.73 0.00	50.84 -0.72 0.00	51.16 -0.57 0.00	47.19 -0.82 0.00	41.94 -0.68 0.00	37.66 -0.50 0.00
STATION 5_MISC_HYD 23604	35.37 -1.71 0.00	31.10 -1.64 0.00	30.42 -1.70 0.00	30.08 -1.72 0.00	29.71 -1.43 0.00	32.06 -1.58 0.00	37.54 -2.52 0.00	43.40 -3.27 0.00	46.87 -3.42 0.00	49.55 -2.83 0.00	51.21 -2.87 0.00	52.73 -2.95 0.00	50.48 -2.55 0.00	48.87 -2.09 0.00	48.55 -2.18 0.00	47.63 -2.19 0.00	48.87 -2.30 0.00	47.67 -2.35 0.00	46.25 -2.69 0.00	48.67 -2.89 0.00	48.99 -2.74 0.00	45.56 -2.45 0.00	40.06 -2.56 0.00	36.36 -1.79 0.00
STURGEON_POOL_HYD 23609	39.56 2.48 0.00	34.73 2.00 0.00	34.02 1.90 0.00	33.60 1.81 0.00	32.86 1.71 0.00	35.63 1.99 0.00	43.15 3.08 0.00	50.68 4.01 0.00	54.81 4.53 0.00	57.15 4.77 0.00	59.11 5.03 0.00	62.36 5.29 -1.40	61.04 5.09 -2.92	61.30 4.89 -5.45	61.42 4.82 -5.87	61.37 4.68 -6.87	60.06 4.96 -3.92	59.11 4.85 -4.24	57.27 4.75 -3.58	59.70 4.95 -3.19	57.38 4.86 -0.79	52.33 4.32 0.00	46.16 3.54 0.00	40.94 2.79 0.00
SYRACUSE___POWER 24017	36.29 -0.78 0.00	32.02 -0.72 0.00	31.38 -0.74 0.00	31.03 -0.76 0.00	30.46 -0.69 0.00	32.94 -0.71 0.00	39.26 -0.80 0.00	45.64 -1.03 0.00	49.18 -1.11 0.00	51.33 -1.05 0.00	52.94 -1.14 0.00	54.62 -1.06 0.00	52.07 -0.95 0.00	50.09 -0.87 0.00	49.82 -0.91 0.00	48.92 -0.90 0.00	50.26 -0.92 0.00	49.07 -0.95 0.00	47.91 -1.03 0.00	50.48 -1.08 0.00	50.70 -1.03 0.00	47.19 -0.82 0.00	41.89 -0.72 0.00	37.58 -0.57 0.00
Stony___Brook 24151	49.97 3.34 -9.57	41.11 2.75 -5.63	37.03 2.63 -2.27	34.46 2.64 -0.03	33.70 2.52 -0.03	36.97 2.89 -0.43	50.89 4.05 -6.78	52.42 4.90 -0.85	56.91 5.43 -1.20	62.82 5.55 -4.89	65.16 5.19 -5.89	73.11 5.40 -12.03	71.76 5.20 -13.54	67.66 5.02 -11.50	68.15 5.02 -12.39	69.21 4.88 -14.51	78.78 4.96 -22.64	76.46 5.00 -21.44	65.14 4.75 -11.45	66.55 5.10 -9.88	62.87 4.91 -6.22	55.81 4.70 -3.09	53.48 4.09 -6.77	51.41 3.55 -9.71
UNION___PROCESSING_DRP 323587	36.07 -1.00 0.00	31.82 -0.92 0.00	31.19 -0.93 0.00	30.81 -0.99 0.00	30.40 -0.75 0.00	32.60 -1.04 0.00	38.26 -1.80 0.00	44.10 -2.57 0.00	47.32 -2.97 0.00	49.92 -2.46 0.00	51.54 -2.54 0.00	53.06 -2.62 0.00	50.80 -2.23 0.00	49.12 -1.83 0.00	48.86 -1.88 0.00	47.92 -1.89 0.00	49.23 -1.94 0.00	48.12 -1.90 0.00	46.74 -2.20 0.00	49.14 -2.42 0.00	49.51 -2.22 0.00	46.42 -1.58 0.00	41.08 -1.53 0.00	37.28 -0.88 0.00
UPPER HUDSON___HYD 24058	37.92 0.85 0.00	33.52 0.79 0.00	32.99 0.87 0.00	32.36 0.57 0.00	31.71 0.56 0.00	34.02 0.37 0.00	41.75 1.68 0.00	47.74 1.07 0.00	52.85 2.56 0.00	55.58 3.20 0.00	58.03 3.95 0.00	60.13 4.45 0.00	57.21 4.19 0.00	54.98 4.03 0.00	54.74 4.01 0.00	53.55 3.74 0.00	54.76 3.58 0.00	53.52 3.50 0.00	52.47 2.94 -0.59	55.28 3.20 -0.52	54.34 2.48 -0.13	50.60 2.59 0.00	44.45 1.83 0.00	38.80 0.65 0.00
UPPER RAQUET___HYD 24056	36.85 -0.22 0.00	32.61 -0.13 0.00	32.09 -0.03 0.00	31.70 -0.10 0.00	30.99 -0.16 0.00	33.48 -0.17 0.00	39.66 -0.40 0.00	46.29 -0.37 0.00	50.08 -0.20 0.00	52.12 -0.26 0.00	53.65 -0.43 0.00	54.79 -0.89 0.00	51.86 -1.17 0.00	49.68 -1.27 0.00	49.52 -1.22 0.00	48.62 -1.20 0.00	49.54 -1.64 0.00	48.62 -1.40 0.00	48.30 -0.64 0.00	50.94 -0.62 0.00	51.37 -0.36 0.00	47.72 -0.29 0.00	42.36 -0.26 0.00	37.85 -0.31 0.00
VISCHER___FERRY HYD 24020	37.85 0.78 0.00	33.43 0.69 0.00	32.86 0.74 0.00	32.62 0.83 0.00	31.86 0.72 0.00	34.25 0.61 0.00	41.55 1.48 0.00	48.16 1.49 0.00	52.40 2.11 0.00	54.63 2.25 0.00	56.68 2.60 0.00	58.57 2.90 0.00	55.78 2.76 0.00	53.50 2.55 0.00	53.27 2.54 0.00	52.16 2.34 0.00	53.89 2.41 -0.31	52.71 2.35 -0.34	51.48 2.15 -0.38	54.28 2.37 -0.34	53.89 2.07 -0.08	49.98 1.97 0.00	44.24 1.62 0.00	39.26 1.11 0.00
WADING RIVER_IC_1 23522	49.68 3.04 -9.57	40.69 2.32 -5.63	36.61 2.22 -2.27	34.04 2.23 -0.03	33.29 2.12 -0.03	36.56 2.49 -0.43	50.45 3.61 -6.78	51.95 4.43 -0.85	56.51 5.03 -1.20	62.40 5.13 -4.89	65.05 5.08 -5.89	73.00 5.29 -12.03	71.66 5.09 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.11 4.78 -14.51	78.73 4.91 -22.64	76.36 4.90 -21.44	65.04 4.65 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.37 4.27 -3.09	53.01 3.62 -6.77	51.07 3.20 -9.71
WADING RIVER_IC_2 23547	49.68 3.04 -9.57	40.69 2.32 -5.63	36.61 2.22 -2.27	34.04 2.23 -0.03	33.29 2.12 -0.03	36.56 2.49 -0.43	50.45 3.61 -6.78	51.95 4.43 -0.85	56.51 5.03 -1.20	62.40 5.13 -4.89	65.05 5.08 -5.89	73.00 5.29 -12.03	71.66 5.09 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.11 4.78 -14.51	78.73 4.91 -22.64	76.36 4.90 -21.44	65.04 4.65 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.37 4.27 -3.09	53.01 3.62 -6.77	51.07 3.20 -9.71
WADING RIVER_IC_3 23601	49.68 3.04 -9.57	40.69 2.32 -5.63	36.61 2.22 -2.27	34.04 2.23 -0.03	33.29 2.12 -0.03	36.56 2.49 -0.43	50.45 3.61 -6.78	51.95 4.43 -0.85	56.51 5.03 -1.20	62.40 5.13 -4.89	65.05 5.08 -5.89	73.00 5.29 -12.03	71.66 5.09 -13.54	67.56 5.10 -11.50	68.05 4.92 -12.39	69.11 4.78 -14.51	78.73 4.91 -22.64	76.36 4.90 -21.44	65.04 4.65 -11.45	66.39 4.95 -9.88	62.76 4.81 -6.22	55.37 4.27 -3.09	53.01 3.62 -6.77	51.07 3.20 -9.71

WALDEN___HYDRO 24148	39.48 2.41 0.00	34.67 1.93 0.00	33.92 1.80 0.00	33.51 1.72 0.00	32.77 1.62 0.00	35.50 1.85 0.00	42.99 2.92 0.00	50.49 3.83 0.00	54.61 4.32 0.00	56.89 4.50 0.00	58.89 4.81 0.00	62.88 5.07 -2.14	62.43 4.93 -4.48	64.05 4.74 -8.35	64.49 4.77 -8.99	64.98 4.63 -10.53	62.01 4.86 -5.97	61.19 4.70 -6.47	59.09 4.65 -5.50	61.30 4.85 -4.90	57.65 4.71 -1.21	52.23 4.22 0.00	46.11 3.49 0.00	40.86 2.71 0.00
WARRENSBURG___ 23737	37.96 0.89 0.00	33.56 0.82 0.00	33.02 0.90 0.00	32.40 0.60 0.00	31.74 0.59 0.00	34.05 0.40 0.00	41.79 1.72 0.00	47.79 1.12 0.00	52.90 2.61 0.00	55.68 3.30 0.00	58.14 4.06 0.00	60.24 4.57 0.00	57.32 4.29 0.00	55.08 4.13 0.00	54.79 4.06 0.00	53.65 3.84 0.00	54.81 3.63 0.00	53.62 3.60 0.00	52.56 3.03 -0.59	55.39 3.30 -0.52	54.45 2.59 -0.13	50.65 2.64 0.00	44.49 1.88 0.00	38.84 0.69 0.00
WATERSIDE___6 8 9 23538	40.23 3.15 -0.01	35.27 2.52 -0.01	34.50 2.38 -0.01	34.09 2.29 -0.01	33.33 2.18 -0.01	36.18 2.52 -0.01	43.96 3.89 -0.01	51.54 4.85 -0.02	55.37 5.33 0.24	54.96 5.55 2.97	63.72 5.79 -3.85	64.29 6.24 -2.37	64.98 5.99 -5.96	69.16 5.71 -12.49	69.93 5.63 -13.56	71.38 5.53 -16.03	65.09 5.83 -8.08	63.84 5.65 -8.17	58.36 5.43 -3.99	63.43 5.67 -6.20	56.92 5.64 0.45	51.26 5.14 1.89	47.12 4.39 -0.11	41.78 3.62 -0.01
WEST BABYLON___IC 23714	50.27 3.63 -9.56	41.38 3.01 -5.63	37.28 2.89 -2.27	34.71 2.89 -0.03	33.95 2.77 -0.03	37.20 3.13 -0.43	51.25 4.41 -6.78	52.98 5.46 -0.85	57.56 6.08 -1.20	63.50 6.23 -4.89	66.30 6.33 -5.89	74.28 6.57 -12.03	72.87 6.31 -13.54	68.78 6.32 -11.50	69.26 6.14 -12.39	70.25 5.93 -14.51	79.96 6.14 -22.64	77.46 6.00 -21.44	66.16 5.77 -11.45	67.68 6.24 -9.88	63.95 6.00 -6.22	56.53 5.42 -3.09	54.03 4.65 -6.77	51.79 3.93 -9.71
WEST CANADA___HYD 24049	37.18 0.11 0.00	32.80 0.07 0.00	32.19 0.06 0.00	31.86 0.06 0.00	31.21 0.06 0.00	33.71 0.07 0.00	40.26 0.20 0.00	46.90 0.23 0.00	50.54 0.25 0.00	52.64 0.26 0.00	54.35 0.27 0.00	56.01 0.33 0.00	53.39 0.37 0.00	51.31 0.36 0.00	51.04 0.30 0.00	50.12 0.30 0.00	51.48 0.31 0.00	50.32 0.30 0.00	49.23 0.29 0.00	51.82 0.26 0.00	51.99 0.26 0.00	48.30 0.29 0.00	42.83 0.21 0.00	38.31 0.15 0.00
WESTERN_NY_WIND 24143	36.07 -1.00 0.00	31.85 -0.88 0.00	31.19 -0.93 0.00	30.74 -1.05 0.00	30.46 -0.69 0.00	32.43 -1.21 0.00	37.78 -2.28 0.00	43.26 -3.41 0.00	46.26 -4.02 0.00	49.13 -3.25 0.00	50.73 -3.35 0.00	52.17 -3.51 0.00	50.00 -3.02 0.00	48.56 -2.39 0.00	48.25 -2.49 0.00	47.33 -2.49 0.00	48.72 -2.46 0.00	47.62 -2.40 0.00	46.10 -2.84 0.00	48.26 -3.30 0.00	48.78 -2.95 0.00	46.18 -1.82 0.00	40.83 -1.79 0.00	37.24 -0.92 0.00
YORK___WARBASSE 23770	40.42 3.34 -0.01	35.40 2.65 -0.01	34.57 2.44 -0.01	34.18 2.38 -0.01	33.37 2.21 -0.01	36.28 2.62 -0.01	44.12 4.05 -0.01	51.77 5.09 -0.02	85.34 5.63 -29.43	113.24 5.87 -54.99	113.65 6.11 -53.46	112.72 6.57 -50.47	113.65 6.31 -54.32	113.75 6.06 -56.73	113.65 5.99 -56.93	113.75 5.83 -58.10	113.65 6.14 -56.33	113.85 6.00 -57.83	113.65 5.73 -58.98	69.07 5.98 -11.52	69.67 6.00 -11.94	72.46 5.47 -18.98	47.40 4.65 -0.14	41.98 3.82 -0.01