

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/13/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	71.87	58.46	34.79	34.52	35.40	41.51	56.63	61.29	69.18	71.74	73.83	73.42	73.34	71.02	71.91	70.70	69.17	67.42	60.55	69.01	75.09	65.54	58.19	47.40
24138	1.76	1.79	1.62	1.58	1.65	2.42	4.05	5.06	5.47	5.57	5.69	5.61	5.53	5.57	5.57	5.59	5.34	5.59	5.02	5.46	6.17	5.69	4.83	3.35
	-35.66	-21.64	-0.01	-0.01	0.00	0.00	0.00	0.00	-3.58	-6.23	-6.32	-6.88	-7.74	-4.93	-5.82	-6.91	-7.59	-4.78	-1.00	-5.42	-5.26	0.00	-2.49	0.00
74TH STREET_GT_1	67.52	55.84	34.82	34.55	35.43	41.58	56.73	61.34	71.49	75.73	77.88	77.82	78.28	74.12	75.64	75.12	74.01	70.51	61.24	72.54	78.53	65.66	59.86	47.44
24260	1.79	1.79	1.66	1.61	1.69	2.50	4.15	5.12	5.53	5.63	5.75	5.67	5.59	5.57	5.63	5.65	5.40	5.65	5.07	5.58	6.30	5.81	4.93	3.39
	-31.28	-19.03	-0.01	-0.01	0.00	0.00	0.00	0.00	-5.83	-10.16	-10.30	-11.22	-12.62	-8.04	-9.50	-11.27	-12.37	-7.80	-1.64	-8.84	-8.57	0.00	-4.06	0.00
74TH STREET_GT_2	67.52	55.84	34.82	34.55	35.43	41.58	56.73	61.34	71.49	75.73	77.88	77.82	78.28	74.12	75.64	75.12	74.01	70.51	61.24	72.54	78.53	65.66	59.86	47.44
24261	1.79	1.79	1.66	1.61	1.69	2.50	4.15	5.12	5.53	5.63	5.75	5.67	5.59	5.57	5.63	5.65	5.40	5.65	5.07	5.58	6.30	5.81	4.93	3.39
	-31.28	-19.03	-0.01	-0.01	0.00	0.00	0.00	0.00	-5.83	-10.16	-10.30	-11.22	-12.62	-8.04	-9.50	-11.27	-12.37	-7.80	-1.64	-8.84	-8.57	0.00	-4.06	0.00
ADK HUDSON___FALLS	36.20	37.31	35.60	35.24	35.97	41.62	56.58	61.53	65.36	64.43	66.47	65.56	64.64	65.12	64.94	62.80	60.86	61.68	58.68	62.89	67.85	64.34	54.68	46.70
24011	1.76	2.28	2.45	2.31	2.23	2.54	4.00	5.29	5.23	4.49	4.64	4.63	4.57	4.60	4.42	4.60	4.61	4.62	4.14	4.77	4.20	4.49	3.82	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	36.20	37.31	35.60	35.24	35.97	41.62	56.58	61.53	65.36	64.43	66.47	65.56	64.64	65.12	64.94	62.80	60.86	61.68	58.68	62.89	67.85	64.34	54.68	46.70
23798	1.76	2.28	2.45	2.31	2.23	2.54	4.00	5.29	5.23	4.49	4.64	4.63	4.57	4.60	4.42	4.60	4.61	4.62	4.14	4.77	4.20	4.49	3.82	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	36.20	37.31	35.60	35.24	35.97	41.62	56.58	61.53	65.36	64.43	66.47	65.56	64.64	65.12	64.94	62.80	60.86	61.68	58.68	62.89	67.85	64.34	54.68	46.70
24028	1.76	2.28	2.45	2.31	2.23	2.54	4.00	5.29	5.23	4.49	4.64	4.63	4.57	4.60	4.42	4.60	4.61	4.62	4.14	4.77	4.20	4.49	3.82	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	35.48	36.57	34.84	34.58	35.23	40.69	55.16	59.73	63.20	62.81	64.80	63.92	63.02	63.49	63.37	61.17	59.06	60.02	57.26	61.38	66.52	62.97	53.56	45.90
23527	1.03	1.54	1.69	1.65	1.48	1.60	2.58	3.49	3.07	2.88	2.97	2.99	2.94	2.97	2.84	2.97	2.81	2.97	-2.73	3.25	2.86	3.11	2.70	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	35.55	36.36	34.51	34.25	35.03	40.57	55.00	59.11	62.90	62.63	64.62	63.67	62.84	63.31	63.18	60.94	58.89	59.85	57.09	61.03	66.52	62.79	53.46	45.86
24190	1.10	1.33	1.36	1.32	1.28	1.49	2.42	2.87	2.77	2.70	2.78	2.74	2.76	2.78	2.66	2.74	2.64	2.80	2.56	2.91	2.86	2.93	2.59	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	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	35.55	36.36	34.51	34.25	35.03	40.57	55.00	59.11	62.90	62.63	64.62	63.67	62.84	63.31	63.18	60.94	58.89	59.85	57.09	61.03	66.52	62.79	53.46	45.86
23571	1.10	1.33	1.36	1.32	1.28	1.49	2.42	2.87	2.77	2.70	2.78	2.74	2.76	2.78	2.66	2.74	2.64	2.80	2.56	2.91	2.86	2.93	2.59	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	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	35.55	36.36	34.51	34.25	35.03	40.57	55.00	59.11	62.90	62.63	64.62	63.67	62.84	63.31	63.18	60.94	58.89	59.85	57.09	61.03	66.52	62.79	53.46	45.86
23572	1.10	1.33	1.36	1.32	1.28	1.49	2.42	2.87	2.77	2.70	2.78	2.74	2.76	2.78	2.66	2.74	2.64	2.80	2.56	2.91	2.86	2.93	2.59	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	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	35.55	36.36	34.51	34.25	35.03	40.57	55.00	59.11	62.90	62.63	64.62	63.67	62.84	63.31	63.18	60.94	58.89	59.85	57.09	61.03	66.52	62.79	53.46	45.86
23573	1.10	1.33	1.36	1.32	1.28	1.49	2.42	2.87	2.77	2.70	2.78	2.74	2.76	2.78	2.66	2.74	2.64	2.80	2.56	2.91	2.86	2.93	2.59	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	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	35.55	36.36	34.51	34.25	35.03	40.57	55.00	59.11	62.90	62.63	64.62	63.67	62.84	63.31	63.18	60.94	58.89	59.85	57.09	61.03	66.52	62.79	53.46	45.86
23574	1.10	1.33	1.36	1.32	1.28	1.49	2.42	2.87	2.77	2.70	2.78	2.74	2.76	2.78	2.66	2.74	2.64	2.80	2.56	2.91	2.86	2.93	2.59	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	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	33.89 -0.55 0.01	34.46 -0.56 0.01	32.61 -0.53 0.01	32.36 -0.56 0.01	33.16 -0.57 0.01	38.41 -0.66 0.01	51.15 -1.42 0.01	54.52 -1.41 0.31	58.63 -1.50 0.00	58.49 -1.44 0.00	59.92 -1.55 0.36	59.41 -1.52 0.00	58.63 -1.44 0.00	59.19 -1.33 0.00	59.13 -1.39 0.00	56.46 -1.75 0.00	54.67 -1.57 0.00	55.06 -2.00 0.00	52.95 -1.58 0.00	56.21 -1.92 0.00	61.74 -1.91 0.00	57.82 -2.03 0.00	49.24 -1.63 0.00	43.26 -0.79 0.00
ALLEGHENY___COGEN 23514	33.89 -0.55 0.00	34.09 -0.95 0.00	32.25 -0.90 0.00	32.14 -0.79 0.00	32.94 -0.81 0.00	37.52 -1.56 0.00	50.32 -2.26 0.00	53.27 -2.98 -0.02	56.16 -3.97 0.00	56.28 -3.66 0.00	58.01 -3.83 -0.02	56.73 -4.20 0.00	56.11 -3.96 0.00	56.22 -4.30 0.00	56.41 -4.12 0.00	53.95 -4.25 0.01	52.20 -4.05 0.00	50.94 -4.22 1.89	50.23 -4.31 -0.01	53.56 -4.13 0.43	60.09 -3.56 0.00	57.40 -2.45 0.00	48.27 -2.59 0.00	41.23 -2.82 0.00
AMERICAN_REF_FUEL 24010	32.00 -2.45 0.00	31.91 -3.12 0.00	30.13 -3.02 0.00	30.13 -2.80 0.00	30.74 -3.00 0.00	34.24 -4.85 0.00	44.85 -7.73 0.00	46.98 -8.94 0.31	50.14 -9.98 0.01	50.34 -9.59 0.01	51.26 -10.20 0.36	51.30 -9.63 0.00	50.34 -9.73 0.00	50.66 -9.86 0.00	50.96 -9.56 0.00	48.65 -9.55 0.01	47.24 -9.00 0.01	46.09 -9.36 1.61	45.28 -9.11 0.15	47.93 -9.82 0.37	53.53 -10.12 0.00	51.95 -7.90 0.00	44.15 -6.71 0.00	37.93 -6.12 0.00
ARTHUR_KILL_GT_1 23520	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.62 1.68 -0.01	35.57 1.82 0.00	41.63 2.54 -0.01	56.64 4.05 -0.01	62.23 4.72 -1.28	71.13 5.17 -5.83	75.31 5.21 -10.16	77.44 5.32 -10.30	77.46 5.30 -11.22	77.92 5.23 -12.62	73.40 4.84 -8.04	75.22 5.20 -9.50	74.71 5.24 -11.27	73.68 5.06 -12.37	70.16 5.31 -7.80	67.98 4.85 -8.59	72.37 5.41 -8.84	78.47 6.24 -8.57	67.01 5.69 -1.47	62.54 4.78 -6.89	47.10 3.04 -0.01
ARTHUR_KILL_2 23512	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.58 1.65 -0.01	35.57 1.82 0.00	41.63 2.54 -0.01	56.64 4.05 -0.01	62.23 4.72 -1.28	71.13 5.17 -5.83	75.31 5.21 -10.16	77.44 5.32 -10.30	77.46 5.30 -11.22	77.92 5.23 -12.62	73.52 4.96 -8.04	75.22 5.20 -9.50	74.71 5.24 -11.27	73.68 5.06 -12.37	70.16 5.31 -7.80	67.98 4.85 -8.59	72.37 5.41 -8.84	78.47 6.24 -8.57	67.01 5.69 -1.47	62.54 4.78 -6.89	47.10 3.04 -0.01
ARTHUR_KILL_3 23513	69.44 1.62 -33.38	56.98 1.65 -20.30	34.65 1.49 -0.01	34.42 1.48 -0.01	35.30 1.55 0.00	41.47 2.38 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.36 5.47 -4.75	73.74 5.51 -8.29	75.85 5.63 -8.40	75.63 5.54 -9.15	75.83 5.47 -10.29	72.52 5.45 -6.55	73.77 5.51 -7.74	72.92 5.53 -9.19	71.62 5.29 -10.09	68.89 5.48 -6.36	60.83 4.96 -1.33	70.74 5.41 -7.21	76.82 6.17 -6.99	65.54 5.69 0.00	59.06 4.88 -3.31	47.40 3.35 0.00
ASHOKAN____ 23654	37.07 1.93 -0.70	37.42 1.96 -0.42	34.91 1.76 0.00	34.61 1.68 0.00	35.60 1.86 0.00	41.58 2.50 0.00	56.26 3.68 0.00	60.90 4.67 0.00	65.12 4.99 0.00	64.91 4.97 0.00	66.89 5.07 0.01	65.87 4.94 0.00	65.12 5.05 0.00	65.48 4.96 0.00	65.42 4.90 0.00	63.27 5.06 0.00	61.03 4.78 0.00	61.99 4.96 0.02	59.00 4.47 0.00	62.94 4.82 0.01	69.06 5.41 0.00	64.94 5.09 0.00	55.24 4.37 0.00	47.09 3.04 0.00
ASTORIA_EAST_ENERGY_CC1 323581	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT2_1 24094	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT2_2 24095	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT2_3 24096	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT2_4 24097	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT3_1 24098	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT3_2 24099	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT3_3 24100	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01

ASTORIA_GT3_4 24101	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT4_1 24102	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT4_2 24103	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT4_3 24104	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT4_4 24105	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT_1 23523	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA_GT_10 24110	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA_GT_11 24225	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA_GT_12 24226	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA_GT_13 24227	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA_GT_5 24106	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT_7 24107	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA_GT_8 24108	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA___2 24149	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01
ASTORIA___3 23516	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
ASTORIA___4 23517	69.93 2.10 -33.39	57.51 2.17 -20.30	35.16 1.99 -0.02	34.92 1.98 -0.01	35.95 2.19 -0.01	42.14 3.05 -0.01	57.43 4.84 -0.01	67.38 5.90 -5.24	73.18 6.25 -6.80	76.15 6.05 -10.16	78.06 5.93 -10.30	77.82 5.67 -11.22	78.22 5.53 -12.62	74.37 5.81 -8.04	75.89 5.87 -9.50	75.35 5.88 -11.27	74.18 5.57 -12.37	71.02 6.16 -7.80	68.85 5.73 -8.59	73.18 6.22 -8.84	79.17 6.94 -8.57	71.02 6.64 -4.52	68.85 5.60 -12.39	48.03 3.96 -0.01



BARRETT___1 23545	80.30 2.31 -43.54	79.37 2.35 -42.00	79.10 2.15 -43.80	79.02 2.17 -43.91	79.15 2.26 -43.14	79.14 3.05 -37.01	81.49 4.84 -24.07	81.63 5.74 -19.67	84.64 6.07 -18.44	91.43 6.05 -25.44	97.58 6.18 -29.58	97.66 6.09 -30.63	97.56 6.01 -31.48	94.22 5.99 -27.71	92.52 6.05 -25.94	90.48 6.00 -26.28	89.95 5.79 -27.91	89.23 6.05 -26.13	88.24 5.51 -28.21	91.79 6.04 -27.62	101.19 6.94 -30.60	88.45 6.34 -22.25	83.56 5.34 -27.35	80.73 3.88 -32.80
BARRETT___2 23546	80.30 2.31 -43.54	79.37 2.35 -42.00	79.10 2.15 -43.80	79.02 2.17 -43.91	79.15 2.26 -43.14	79.14 3.05 -37.01	81.49 4.84 -24.07	81.63 5.74 -19.67	84.64 6.07 -18.44	91.43 6.05 -25.44	97.58 6.18 -29.58	97.66 6.09 -30.63	97.56 6.01 -31.48	94.22 5.99 -27.71	92.52 6.05 -25.94	90.48 6.00 -26.28	89.95 5.79 -27.91	89.23 6.05 -26.13	88.24 5.51 -28.21	91.79 6.04 -27.62	101.19 6.94 -30.60	88.45 6.34 -22.25	83.56 5.34 -27.35	80.73 3.88 -32.80
BEAVER RIVER___HYD 24048	33.24 -1.21 0.00	33.73 -1.30 0.00	31.89 -1.26 0.00	31.68 -1.25 0.00	32.49 -1.25 0.00	36.93 -2.15 0.00	49.68 -2.89 0.00	51.74 -4.33 0.16	54.84 -5.29 0.00	55.44 -4.49 0.00	57.06 -4.57 0.19	56.54 -4.39 0.00	55.39 -4.69 0.00	56.71 -3.81 0.00	56.71 -3.81 0.00	55.99 -2.21 0.00	54.45 -1.80 0.00	54.43 -2.62 0.00	52.30 -2.24 0.00	56.61 -1.51 0.00	61.55 -2.10 0.00	57.70 -2.15 0.00	49.24 -1.63 0.00	43.39 -0.66 0.00
BEEBEE_GT_13 23619	33.45 -1.00 0.00	33.60 -1.44 0.00	31.69 -1.46 0.00	31.61 -1.32 0.00	32.43 -1.32 0.00	37.17 -1.92 0.00	49.69 -2.89 0.00	53.67 -2.59 -0.03	56.58 -3.55 0.00	56.76 -3.18 0.00	58.45 -3.40 -0.03	57.70 -3.23 0.00	56.53 -3.54 0.00	57.01 -3.51 0.00	57.01 -3.51 0.00	54.59 -3.61 0.01	53.27 -2.98 0.00	51.91 -3.31 1.83	51.22 -3.33 -0.01	54.16 -3.55 0.42	60.15 -3.50 0.00	57.46 -2.39 0.00	48.68 -2.19 0.00	41.37 -2.69 0.00
BETHLEHEM___GRP 23843	35.55 1.10 0.00	36.36 1.33 0.00	34.51 1.36 0.00	34.25 1.32 0.00	35.03 1.28 0.00	40.57 1.49 0.00	55.00 2.42 0.00	59.11 2.87 -0.01	62.90 2.77 0.00	62.63 2.70 0.00	64.62 2.78 -0.01	63.67 2.74 0.00	62.84 2.76 0.00	63.31 2.78 0.00	63.18 2.66 0.00	60.94 2.74 0.00	58.89 2.64 0.00	59.85 2.80 0.00	57.09 2.56 0.00	61.03 2.91 0.00	66.52 2.86 0.00	62.79 2.93 0.00	53.46 2.59 0.00	45.86 1.81 0.00
BETHLEHEM___GS1 323560	35.55 1.10 0.00	36.36 1.33 0.00	34.51 1.36 0.00	34.25 1.32 0.00	35.03 1.28 0.00	40.57 1.49 0.00	55.00 2.42 0.00	59.11 2.87 -0.01	62.90 2.77 0.00	62.63 2.70 0.00	64.62 2.78 -0.01	63.67 2.74 0.00	62.84 2.76 0.00	63.31 2.78 0.00	63.18 2.66 0.00	60.94 2.74 0.00	58.89 2.64 0.00	59.85 2.80 0.00	57.09 2.56 0.00	61.03 2.91 0.00	66.52 2.86 0.00	62.79 2.93 0.00	53.46 2.59 0.00	45.86 1.81 0.00
BETHLEHEM___GS2 323561	35.55 1.10 0.00	36.36 1.33 0.00	34.51 1.36 0.00	34.25 1.32 0.00	35.03 1.28 0.00	40.57 1.49 0.00	55.00 2.42 0.00	59.11 2.87 -0.01	62.90 2.77 0.00	62.63 2.70 0.00	64.62 2.78 -0.01	63.67 2.74 0.00	62.84 2.76 0.00	63.31 2.78 0.00	63.18 2.66 0.00	60.94 2.74 0.00	58.89 2.64 0.00	59.85 2.80 0.00	57.09 2.56 0.00	61.03 2.91 0.00	66.52 2.86 0.00	62.79 2.93 0.00	53.46 2.59 0.00	45.86 1.81 0.00
BETHLEHEM___GS3 323562	35.55 1.10 0.00	36.36 1.33 0.00	34.51 1.36 0.00	34.25 1.32 0.00	35.03 1.28 0.00	40.57 1.49 0.00	55.00 2.42 0.00	59.11 2.87 -0.01	62.90 2.77 0.00	62.63 2.70 0.00	64.62 2.78 -0.01	63.67 2.74 0.00	62.84 2.76 0.00	63.31 2.78 0.00	63.18 2.66 0.00	60.94 2.74 0.00	58.89 2.64 0.00	59.85 2.80 0.00	57.09 2.56 0.00	61.03 2.91 0.00	66.52 2.86 0.00	62.79 2.93 0.00	53.46 2.59 0.00	45.86 1.81 0.00
BETHLEHEM___STEEL 23779	32.21 -2.24 0.00	32.19 -2.84 0.00	30.40 -2.75 0.00	30.40 -2.54 0.00	31.01 -2.73 0.00	34.71 -4.38 0.00	45.90 -6.68 0.00	48.06 -7.87 0.30	51.16 -8.96 0.01	51.36 -8.57 0.01	52.45 -9.03 0.35	52.34 -8.59 0.00	51.36 -8.71 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.03 -8.21 0.01	47.02 -8.50 1.54	46.05 -8.34 0.14	49.11 -8.66 0.35	55.06 -8.59 0.00	52.97 -6.88 0.00	44.76 -6.10 0.00	38.33 -5.73 0.00
BETHPAGE_CC_5 323564	80.54 2.55 -43.54	79.69 2.66 -42.00	79.40 2.45 -43.80	79.25 2.40 -43.91	79.42 2.53 -43.14	79.41 3.32 -37.01	81.75 5.10 -24.07	81.80 5.90 -19.67	84.88 6.31 -18.44	91.61 6.23 -25.44	97.76 6.43 -29.51	97.77 6.28 -30.56	97.76 6.25 -31.44	94.40 6.23 -27.64	92.76 6.29 -25.94	90.83 6.34 -26.27	90.23 6.07 -27.91	89.46 6.28 -26.13	88.41 5.67 -28.20	91.89 6.16 -27.60	101.10 7.00 -30.45	88.51 6.40 -22.25	83.46 5.24 -27.35	80.68 3.83 -32.80
BINGHAMTON___COGEN 23790	34.27 -0.17 0.00	34.79 -0.25 0.00	32.92 -0.23 0.00	32.73 -0.20 0.00	33.58 -0.17 0.00	38.81 -0.27 0.00	52.79 0.21 0.00	55.75 -0.45 0.03	58.93 -1.20 0.00	58.85 -1.08 0.00	60.74 -1.05 0.03	59.90 -1.04 0.00	58.81 -1.26 0.00	59.25 -1.27 0.00	59.37 -1.15 0.00	56.98 -1.22 0.00	54.95 -1.29 0.00	55.71 -1.20 0.15	53.10 -1.42 0.01	57.28 -0.81 0.03	63.59 -0.06 0.00	59.85 0.00 0.00	50.36 -0.51 0.00	43.30 -0.75 0.00
BLACK RIVER___HYD 24047	33.20 -1.24 0.00	33.66 -1.37 0.00	31.82 -1.33 0.00	31.61 -1.32 0.00	32.43 -1.32 0.00	36.97 -2.11 0.00	49.95 -2.63 0.00	51.73 -4.39 0.12	54.72 -5.41 0.00	55.26 -4.67 0.00	56.99 -4.70 0.13	56.36 -4.57 0.00	55.15 -4.93 0.00	56.59 -3.93 0.00	56.59 -3.93 0.00	55.24 -2.97 0.00	53.71 -2.53 0.00	53.80 -3.25 0.00	51.70 -2.84 0.00	56.03 -2.09 0.00	60.98 -2.67 0.00	57.22 -2.63 0.00	48.73 -2.14 0.00	42.95 -1.10 0.00
BLUE_CIRC_CHEM_DRP 24182	35.27 0.83 0.00	35.98 0.95 0.00	34.08 0.93 0.00	33.82 0.89 0.00	34.66 0.91 0.00	40.14 1.06 0.00	54.16 1.58 0.00	58.09 1.86 -0.01	61.93 1.80 0.00	61.61 1.68 0.00	63.56 1.73 -0.01	62.58 1.65 0.00	61.82 1.74 0.00	62.28 1.76 0.00	62.22 1.69 0.00	60.01 1.80 0.00	57.99 1.74 0.00	58.99 1.94 0.00	56.22 1.69 0.00	59.98 1.86 0.00	65.56 1.91 0.00	61.83 1.98 0.00	52.70 1.83 0.00	45.24 1.19 0.00
BOC_GAS_DRP 24189	35.27 0.83 0.00	35.98 0.95 0.00	34.11 0.96 0.00	33.85 0.92 0.00	34.66 0.91 0.00	40.14 1.06 0.00	54.32 1.74 0.00	58.21 1.97 -0.01	61.99 1.86 0.00	61.67 1.74 0.00	63.63 1.79 -0.01	62.64 1.71 0.00	61.88 1.80 0.00	62.28 1.76 0.00	62.28 1.76 0.00	60.07 1.86 0.00	58.05 1.80 0.00	59.05 2.00 0.00	56.28 1.74 0.00	60.10 1.98 0.00	65.63 1.97 0.00	61.95 2.09 0.00	52.85 1.98 0.00	45.37 1.32 0.00
BORALEX_4TH_BRANCH 23824	35.48 1.03 0.00	36.57 1.54 0.00	34.84 1.69 0.00	34.58 1.65 0.00	35.23 1.48 0.00	40.69 1.60 0.00	55.16 2.58 0.00	59.73 3.49 -0.01	63.20 3.07 0.00	62.81 2.88 0.00	64.80 2.97 -0.01	63.92 2.99 0.00	63.02 2.94 0.00	63.49 2.97 0.00	63.37 2.84 0.00	61.17 2.97 0.00	59.06 2.81 0.00	60.02 2.97 0.00	57.26 2.73 0.00	61.38 3.25 0.00	66.52 2.86 0.00	62.97 3.11 0.00	53.56 2.70 0.00	45.90 1.85 0.00
BOWLINE___1 23526	26.96 1.27 8.76	30.98 1.26 5.31	34.31 1.16 0.00	34.05 1.12 0.00	34.96 1.21 0.00	40.92 1.84 0.00	55.73 3.15 0.00	60.16 3.94 0.00	64.46 4.33 0.00	64.31 4.38 0.00	66.27 4.45 0.01	65.26 4.33 0.00	64.40 4.33 0.00	64.82 4.30 0.00	64.82 4.30 0.00	62.63 4.42 0.00	60.46 4.22 0.00	61.42 4.39 0.03	58.45 3.93 0.00	62.42 4.30 0.01	68.55 4.90 0.00	64.40 4.55 0.00	54.68 3.82 0.00	46.61 2.56 0.00

BOWLINE___2 23595	26.96 1.27 8.76	30.98 1.26 5.31	34.31 1.16 0.00	34.05 1.12 0.00	34.96 1.21 0.00	40.92 1.84 0.00	55.73 3.15 0.00	60.16 3.94 0.00	64.46 4.33 0.00	64.31 4.38 0.00	66.27 4.45 0.01	65.26 4.33 0.00	64.40 4.33 0.00	64.82 4.30 0.00	64.82 4.30 0.00	62.63 4.42 0.00	60.46 4.22 0.00	61.42 4.39 0.03	58.45 3.93 0.00	62.42 4.30 0.01	68.55 4.90 0.00	64.40 4.55 0.00	54.68 3.82 0.00	46.61 2.56 0.00
BROOKHAVEN___DRP 24191	80.85 2.86 -43.54	80.25 3.22 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.77 3.67 -37.01	81.91 5.26 -24.07	81.63 5.74 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.93 6.62 -29.49	97.92 6.46 -30.53	97.93 6.43 -31.43	94.56 6.42 -27.62	92.94 6.48 -25.94	90.94 6.46 -26.27	90.34 6.19 -27.91	89.52 6.33 -26.13	88.41 5.67 -28.20	91.94 6.22 -27.59	101.12 7.07 -30.40	88.45 6.34 -22.25	83.16 4.93 -27.35	80.46 3.61 -32.80
BROOKLYN_NAVY_YARD 23515	69.44 1.62 -33.38	56.98 1.65 -20.30	34.65 1.49 -0.01	34.35 1.42 -0.01	35.23 1.48 0.00	41.43 2.35 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.30 5.41 -4.75	73.74 5.51 -8.29	75.85 5.63 -8.40	75.57 5.48 -9.15	75.83 5.47 -10.29	72.52 5.45 -6.55	73.71 5.45 -7.74	72.86 5.47 -9.19	71.62 5.29 -10.09	68.89 5.48 -6.36	60.83 4.96 -1.33	70.74 5.41 -7.21	76.82 6.17 -6.99	65.54 5.69 0.00	59.01 4.83 -3.31	47.36 3.30 0.00
BURROWS___LYONSDAL 23803	35.00 0.55 0.00	35.56 0.53 0.00	33.61 0.46 0.00	33.43 0.49 0.00	34.29 0.54 0.00	39.71 0.63 0.00	53.74 1.16 0.00	57.09 0.84 -0.01	60.79 0.66 0.00	60.59 0.66 0.00	62.58 0.74 -0.01	61.66 0.73 0.00	60.79 0.72 0.00	61.13 0.61 0.00	61.13 0.61 0.00	57.92 -0.29 0.00	56.08 -0.17 0.00	56.60 -0.46 0.00	54.20 -0.33 0.00	58.12 0.00 0.00	63.53 -0.13 0.00	59.79 -0.06 0.00	50.71 -0.15 0.00	44.27 0.22 0.00
CALPINE_BETH_PAGE_GT4 24209	80.57 2.58 -43.54	79.69 2.66 -42.00	79.40 2.45 -43.80	79.25 2.40 -43.91	79.42 2.53 -43.14	79.45 3.36 -37.01	81.86 5.21 -24.07	81.92 6.02 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.97 6.62 -29.53	97.98 6.46 -30.59	97.90 6.37 -31.46	94.60 6.42 -27.67	92.88 6.42 -25.94	90.94 6.46 -26.27	90.34 6.19 -27.91	89.57 6.39 -26.13	88.52 5.78 -28.20	92.01 6.28 -27.61	101.29 7.13 -30.51	88.63 6.52 -22.25	83.61 5.39 -27.35	80.82 3.96 -32.80
CALPINE_BETH_PAGE_GT_4 323586	80.57 2.58 -43.54	79.69 2.66 -42.00	79.40 2.45 -43.80	79.25 2.40 -43.91	79.42 2.53 -43.14	79.45 3.36 -37.01	81.86 5.21 -24.07	81.92 6.02 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.97 6.62 -29.53	97.98 6.46 -30.59	97.90 6.37 -31.46	94.60 6.42 -27.67	92.88 6.42 -25.94	90.94 6.46 -26.27	90.34 6.19 -27.91	89.57 6.39 -26.13	88.52 5.78 -28.20	92.01 6.28 -27.61	101.29 7.13 -30.51	88.63 6.52 -22.25	83.61 5.39 -27.35	80.82 3.96 -32.80
CALPINE_BP_GT1 23823	80.57 2.58 -43.54	79.69 2.66 -42.00	79.40 2.45 -43.80	79.25 2.40 -43.91	79.42 2.53 -43.14	79.45 3.36 -37.01	81.86 5.21 -24.07	81.92 6.02 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.97 6.62 -29.53	97.98 6.46 -30.59	97.90 6.37 -31.46	94.60 6.42 -27.67	92.88 6.42 -25.94	90.94 6.46 -26.27	90.34 6.19 -27.91	89.57 6.39 -26.13	88.52 5.78 -28.20	92.01 6.28 -27.61	101.29 7.13 -30.51	88.63 6.52 -22.25	83.61 5.39 -27.35	80.82 3.96 -32.80
CALSPAN___DRP 24200	32.21 -2.24 0.00	32.19 -2.84 0.00	30.40 -2.75 0.00	30.40 -2.54 0.00	31.01 -2.73 0.00	34.71 -4.38 0.00	45.90 -6.68 0.00	48.06 -7.87 0.30	51.16 -8.96 0.01	51.36 -8.57 0.01	52.45 -9.03 0.35	52.34 -8.59 0.00	51.36 -8.71 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.03 -8.21 0.01	47.02 -8.50 1.54	46.05 -8.34 0.14	49.11 -8.66 0.35	55.06 -8.59 0.00	52.97 -6.88 0.00	44.76 -6.10 0.00	38.33 -5.73 0.00
CARR_STREET_E_SYR 24060	34.17 -0.28 0.00	34.68 -0.35 0.00	32.78 -0.36 0.00	32.60 -0.33 0.00	33.41 -0.34 0.00	38.58 -0.51 0.00	52.05 -0.53 0.00	55.33 -0.90 0.00	58.39 -1.74 0.00	58.31 -1.62 0.00	60.15 -1.67 0.00	59.35 -1.58 0.00	58.93 -1.14 0.00	58.83 -1.69 0.00	58.89 -1.63 0.00	56.58 -1.63 0.00	54.67 -1.57 0.00	55.40 -1.65 0.00	52.89 -1.64 0.00	56.55 -1.57 0.00	62.19 -1.46 0.00	59.19 -0.66 0.00	50.15 -0.71 0.00	43.35 -0.70 0.00
CARTHAGE___PAPER 23857	33.17 -1.27 0.00	33.66 -1.37 0.00	31.82 -1.33 0.00	31.61 -1.32 0.00	32.43 -1.32 0.00	36.93 -2.15 0.00	49.79 -2.79 0.00	51.21 -4.89 0.13	54.24 -5.89 0.00	54.84 -5.09 0.00	56.48 -5.19 0.15	55.87 -5.06 0.00	54.73 -5.35 0.00	56.59 -3.93 0.00	56.59 -3.93 0.00	55.53 -2.68 0.00	54.00 -2.25 0.00	54.03 -3.02 0.00	51.91 -2.62 0.00	56.26 -1.86 0.00	61.17 -2.48 0.00	57.34 -2.51 0.00	48.88 -1.98 0.00	43.13 -0.93 0.00
CE_DUNWOOD___DRP 24194	23.05 1.48 12.88	28.72 1.51 7.82	34.50 1.36 0.00	34.25 1.32 0.00	35.16 1.42 0.00	41.19 2.11 0.00	56.16 3.58 0.00	60.61 4.39 0.00	65.06 4.75 -0.18	65.04 4.79 -0.32	67.08 4.95 -0.31	66.09 4.81 -0.35	65.27 4.81 -0.39	65.55 4.78 -0.25	65.60 4.78 -0.30	63.39 4.83 -0.35	61.24 4.61 -0.38	62.12 4.85 -0.22	58.94 4.36 -0.05	63.16 4.77 -0.27	69.33 5.41 -0.27	64.82 4.97 0.00	55.27 4.27 -0.13	46.96 2.91 0.00
CE_MILLWOOD___DRP 24193	25.32 1.41 10.53	30.04 1.40 6.39	34.44 1.29 0.00	34.18 1.25 0.00	35.10 1.35 0.00	41.08 1.99 0.00	55.95 3.37 0.00	60.45 4.22 0.00	64.85 4.57 -0.16	64.82 4.61 -0.27	66.85 4.76 -0.27	65.86 4.63 -0.30	65.04 4.63 -0.34	65.34 4.60 -0.21	65.37 4.60 -0.25	63.16 4.66 -0.30	61.02 4.44 -0.33	61.92 4.68 -0.18	58.77 4.20 -0.04	62.95 4.59 -0.23	69.10 5.22 -0.23	64.70 4.85 0.00	55.10 4.12 -0.11	46.78 2.73 0.00
CE_NYC2_DRP 24202	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.75 2.66 -0.01	56.95 4.36 -0.01	62.85 5.34 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.94 5.79 -11.22	78.40 5.71 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.90 5.14 -6.89	47.67 3.61 -0.01
CE_NYC_DRP 24195	70.02 1.76 -33.82	57.35 1.79 -20.53	34.79 1.62 -0.01	34.52 1.58 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.34 5.12 0.00	70.26 5.59 -4.53	73.47 5.63 -7.91	75.65 5.81 -8.01	75.33 5.67 -8.73	75.53 5.65 -9.81	72.40 5.63 -6.25	73.53 5.63 -7.39	72.61 5.65 -8.76	71.27 5.40 -9.62	68.77 5.65 -6.06	60.87 5.07 -1.27	70.58 5.58 -6.87	76.62 6.30 -6.67	65.66 5.81 0.00	58.96 4.93 -3.16	47.44 3.39 0.00
CHAT_HIGH_FALL_HYD 323578	33.51 -0.93 0.01	34.08 -0.95 0.01	32.28 -0.86 0.01	32.07 -0.86 0.01	32.83 -0.91 0.01	38.02 -1.06 0.01	50.68 -1.89 0.01	54.24 -1.69 0.31	58.27 -1.86 0.00	58.08 -1.86 0.00	59.42 -2.04 0.36	58.92 -2.01 0.00	58.09 -1.98 0.00	58.58 -1.94 0.00	58.58 -1.94 0.00	55.94 -2.27 0.00	54.11 -2.14 0.00	54.66 -2.40 0.00	52.57 -1.96 0.00	55.74 -2.38 0.00	61.11 -2.55 0.00	57.28 -2.57 0.00	48.78 -2.09 0.00	42.78 -1.28 0.00
CH_MIDHUDSON___DRP 24192	36.75 1.41 -0.89	37.01 1.44 -0.54	34.48 1.33 0.00	34.22 1.28 0.00	35.10 1.35 0.00	41.04 1.95 0.00	55.79 3.21 0.00	60.22 3.99 0.00	64.46 4.33 0.00	64.31 4.38 0.00	66.27 4.45 0.01	65.26 4.33 0.00	64.40 4.33 0.00	64.82 4.30 0.00	64.82 4.30 0.00	62.63 4.42 0.00	60.41 4.16 0.00	61.48 4.45 0.02	58.51 3.98 0.00	62.42 4.30 0.01	68.55 4.90 0.00	64.40 4.55 0.00	54.78 3.92 0.00	46.70 2.64 0.00

CH_MISC_IPPS 23765	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
CH_RES_BVR_FALLS 23983	34.38 -0.07 0.00	34.97 -0.07 0.00	33.09 -0.07 0.00	32.87 -0.07 0.00	33.68 -0.07 0.00	39.01 -0.08 0.00	52.43 -0.16 0.00	56.23 -0.17 -0.16	59.83 -0.30 0.00	59.63 -0.30 0.00	61.70 -0.31 -0.19	60.63 -0.30 0.00	59.77 -0.30 0.00	60.22 -0.30 0.00	60.22 -0.30 0.00	57.57 -0.64 0.00	55.68 -0.56 0.00	56.43 -0.63 0.00	53.99 -0.55 0.00	57.48 -0.64 0.00	63.02 -0.64 0.00	59.25 -0.60 0.00	50.36 -0.51 0.00	43.79 -0.26 0.00
CH_RES_NIAGARA 23895	32.07 -2.38 0.00	31.95 -3.08 0.00	30.17 -2.98 0.00	30.16 -2.77 0.00	30.74 -3.00 0.00	34.24 -4.85 0.00	44.80 -7.78 0.00	46.92 -9.00 0.32	50.14 -9.98 0.01	50.34 -9.59 0.01	51.32 -10.14 0.37	51.37 -9.57 0.00	50.40 -9.67 0.00	50.72 -9.80 0.00	50.96 -9.56 0.00	48.71 -9.49 0.01	47.29 -8.94 0.01	46.07 -9.36 1.63	45.27 -9.11 0.15	47.93 -9.82 0.37	53.47 -10.18 0.00	51.95 -7.90 0.00	44.20 -6.66 0.00	37.93 -6.12 0.00
CH_RES_SYRACUSE 23985	34.31 -0.14 0.00	34.82 -0.21 0.00	32.92 -0.23 0.00	32.73 -0.20 0.00	33.54 -0.20 0.00	38.73 -0.35 0.00	52.37 -0.21 0.00	55.73 -0.51 0.00	58.75 -1.38 0.00	58.91 -1.02 0.00	60.78 -1.05 -0.01	59.96 -0.97 0.00	59.17 -0.90 0.00	59.49 -1.03 0.00	59.49 -1.03 0.00	56.93 -1.28 0.00	55.01 -1.24 0.00	55.77 -1.31 -0.03	53.22 -1.31 0.00	56.91 -1.22 -0.01	62.57 -1.08 0.00	59.49 -0.36 0.00	50.36 -0.51 0.00	43.57 -0.48 0.00
COLONIE_LFGE____ 323577	35.62 1.17 0.00	36.57 1.54 0.00	34.77 1.62 0.00	34.51 1.58 0.00	35.23 1.48 0.00	40.73 1.64 0.00	55.26 2.68 0.00	59.73 3.49 -0.01	63.38 3.25 0.00	62.99 3.06 0.00	64.99 3.15 -0.01	64.16 3.23 0.00	63.20 3.12 0.00	63.67 3.15 0.00	63.55 3.03 0.00	61.29 3.08 0.00	59.23 2.98 0.00	60.19 3.14 0.00	57.42 2.89 0.00	61.44 3.31 0.00	66.71 3.06 0.00	63.02 3.17 0.00	53.72 2.85 0.00	45.99 1.94 0.00
CORNELL____ 23752	33.86 -0.59 0.00	34.30 -0.74 0.00	32.39 -0.76 0.00	32.21 -0.72 0.00	33.07 -0.67 0.00	38.15 -0.94 0.00	51.90 -0.68 0.00	54.76 -1.46 0.01	57.96 -2.16 0.00	57.95 -1.98 0.00	59.96 -1.85 0.01	59.10 -1.83 0.00	58.21 -1.86 0.00	58.52 -2.00 0.00	58.58 -1.94 0.00	56.17 -2.04 0.00	54.16 -2.08 0.00	54.78 -2.23 0.05	52.29 -2.24 0.00	56.19 -1.92 0.01	62.00 -1.65 0.00	58.60 -1.26 0.00	49.24 -1.63 0.00	42.64 -1.41 0.00
COXSACKIE____GT 23611	37.07 1.93 -0.70	37.45 2.00 -0.42	34.97 1.82 0.00	34.71 1.78 0.00	35.64 1.89 0.00	41.43 2.35 0.00	56.05 3.47 0.00	60.50 4.27 0.00	64.64 4.51 0.00	64.43 4.49 0.00	66.39 4.57 0.00	65.44 4.51 0.00	64.64 4.57 0.00	65.00 4.48 0.00	65.00 4.48 0.00	62.80 4.60 0.00	60.58 4.33 0.00	61.54 4.51 0.02	58.62 4.09 0.00	62.54 4.42 0.00	68.49 4.84 0.00	64.46 4.61 0.00	54.83 3.97 0.00	46.87 2.82 0.00
CRESCENT____HYD 24018	35.62 1.17 0.00	36.57 1.54 0.00	34.77 1.62 0.00	34.51 1.58 0.00	35.23 1.48 0.00	40.73 1.64 0.00	55.26 2.68 0.00	59.73 3.49 -0.01	63.38 3.25 0.00	62.99 3.06 0.00	64.99 3.15 -0.01	64.16 3.23 0.00	63.20 3.12 0.00	63.67 3.15 0.00	63.55 3.03 0.00	61.29 3.08 0.00	59.23 2.98 0.00	60.19 3.14 0.00	57.42 2.89 0.00	61.44 3.31 0.00	66.71 3.06 0.00	63.02 3.17 0.00	53.72 2.85 0.00	45.99 1.94 0.00
CRUCIBLE_METL_DRP 24180	34.31 -0.14 0.00	34.82 -0.21 0.00	32.92 -0.23 0.00	32.73 -0.20 0.00	33.54 -0.20 0.00	38.73 -0.35 0.00	52.37 -0.21 0.00	55.73 -0.51 0.00	58.75 -1.38 0.00	58.91 -1.02 0.00	60.78 -1.05 -0.01	59.96 -0.97 0.00	59.17 -0.90 0.00	59.49 -1.03 0.00	59.49 -1.03 0.00	56.93 -1.28 0.00	55.01 -1.24 0.00	55.77 -1.31 -0.03	53.22 -1.31 0.00	56.91 -1.22 -0.01	62.57 -1.08 0.00	59.49 -0.36 0.00	50.36 -0.51 0.00	43.57 -0.48 0.00
DANSKAMMER____1 23586	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
DANSKAMMER____2 23589	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
DANSKAMMER____3 23590	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
DANSKAMMER____4 23591	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
DANSKAMMER____DIESEL 23592	36.27 1.00 -0.82	36.65 1.12 -0.50	34.14 0.99 0.00	33.89 0.95 0.00	34.83 1.08 0.00	40.57 1.49 0.00	55.16 2.58 0.00	59.66 3.43 0.00	63.86 3.73 0.00	63.77 3.84 0.00	65.71 3.89 0.01	64.71 3.78 0.00	63.86 3.78 0.00	64.33 3.81 0.00	64.33 3.81 0.00	62.11 3.90 0.00	59.96 3.71 0.00	60.91 3.88 0.03	57.96 3.44 0.00	61.84 3.72 0.01	67.92 4.26 0.00	63.80 3.95 0.00	54.28 3.41 0.00	46.21 2.16 0.00
DASHVILLE____HYD 23610	35.89 1.45 0.00	36.47 1.44 0.00	34.44 1.29 0.00	34.18 1.25 0.00	35.13 1.38 0.00	41.12 2.03 0.00	55.89 3.31 0.00	60.39 4.16 0.00	64.70 4.57 0.00	64.55 4.61 0.00	66.52 4.70 0.01	65.50 4.57 0.00	64.64 4.57 0.00	65.06 4.54 0.00	65.12 4.60 0.00	62.92 4.71 0.00	60.69 4.44 0.00	61.71 4.68 0.02	58.67 4.14 0.00	62.65 4.53 0.01	68.87 5.22 0.00	64.70 4.85 0.00	54.99 4.12 0.00	46.74 2.69 0.00
DOGLEVILLE____HYD 23807	36.17 1.72 0.00	36.71 1.68 0.00	34.71 1.56 0.00	34.48 1.55 0.00	35.37 1.62 0.00	41.16 2.07 0.00	55.89 3.31 0.00	59.90 3.66 -0.01	63.86 3.73 0.00	63.77 3.84 0.00	65.73 3.89 -0.02	64.77 3.84 0.00	63.74 3.66 0.00	64.15 3.63 0.00	64.15 3.63 0.00	61.81 3.61 0.00	59.73 3.49 0.00	60.59 3.54 0.00	57.86 3.33 0.00	61.84 3.72 0.00	68.04 4.39 0.00	63.86 4.01 0.00	53.87 3.00 0.00	46.43 2.38 0.00

DUNKIRK___1 23563	31.83 -2.62 0.00	31.95 -3.08 0.00	30.30 -2.85 0.00	30.26 -2.67 0.00	30.95 -2.80 0.00	34.82 -4.26 0.00	46.95 -5.63 0.00	48.88 -7.09 0.27	51.58 -8.54 0.01	51.78 -8.15 0.01	53.16 -8.35 0.31	52.89 -8.04 0.00	51.66 -8.41 0.00	51.93 -8.59 0.00	52.29 -8.23 0.00	49.93 -8.27 0.01	48.08 -8.16 0.01	47.40 -8.27 1.38	46.01 -8.40 0.13	49.96 -7.85 0.32	56.65 -7.00 0.00	53.63 -6.22 0.00	44.66 -6.21 0.00	38.11 -5.95 0.00
DUNKIRK___2 23564	31.83 -2.62 0.00	31.95 -3.08 0.00	30.30 -2.85 0.00	30.26 -2.67 0.00	30.95 -2.80 0.00	34.82 -4.26 0.00	46.95 -5.63 0.00	48.88 -7.09 0.27	51.58 -8.54 0.01	51.78 -8.15 0.01	53.16 -8.35 0.31	52.89 -8.04 0.00	51.66 -8.41 0.00	51.93 -8.59 0.00	52.29 -8.23 0.00	49.93 -8.27 0.01	48.08 -8.16 0.01	47.40 -8.27 1.38	46.01 -8.40 0.13	49.96 -7.85 0.32	56.65 -7.00 0.00	53.63 -6.22 0.00	44.66 -6.21 0.00	38.11 -5.95 0.00
DUNKIRK___3 23565	31.97 -2.48 0.00	32.12 -2.91 0.00	30.43 -2.72 0.00	30.40 -2.54 0.00	31.08 -2.67 0.00	35.02 -4.06 0.00	47.16 -5.42 0.00	49.10 -6.86 0.27	51.89 -8.24 0.01	52.08 -7.85 0.01	53.41 -8.10 0.31	53.13 -7.80 0.00	51.96 -8.11 0.00	52.23 -8.29 0.00	52.59 -7.93 0.00	50.23 -7.97 0.01	48.36 -7.87 0.01	47.68 -7.99 1.39	46.33 -8.07 0.13	50.19 -7.61 0.32	56.84 -6.81 0.00	53.87 -5.99 0.00	44.92 -5.95 0.00	38.37 -5.68 0.00
DUNKIRK___4 23566	31.97 -2.48 0.00	32.12 -2.91 0.00	30.43 -2.72 0.00	30.40 -2.54 0.00	31.08 -2.67 0.00	35.02 -4.06 0.00	47.16 -5.42 0.00	49.10 -6.86 0.27	51.89 -8.24 0.01	52.08 -7.85 0.01	53.41 -8.10 0.31	53.13 -7.80 0.00	51.96 -8.11 0.00	52.23 -8.29 0.00	52.59 -7.93 0.00	50.23 -7.97 0.01	48.36 -7.87 0.01	47.68 -7.99 1.39	46.33 -8.07 0.13	50.19 -7.61 0.32	56.84 -6.81 0.00	53.87 -5.99 0.00	44.92 -5.95 0.00	38.37 -5.68 0.00
EAST HAMPTON___GT 23717	81.78 3.79 -43.54	81.16 4.13 -42.00	80.76 3.81 -43.80	80.57 3.72 -43.91	80.80 3.91 -43.14	80.74 4.65 -37.01	83.33 6.68 -24.07	83.49 7.59 -19.67	86.98 8.42 -18.44	93.95 8.57 -25.44	100.21 8.90 -29.49	100.24 8.77 -30.53	100.21 8.71 -31.43	96.79 8.65 -27.62	95.24 8.78 -25.94	93.10 8.61 -26.27	92.42 8.27 -27.91	91.63 8.44 -26.13	90.37 7.63 -28.20	94.03 8.31 -27.59	103.53 9.48 -30.39	90.49 8.38 -22.25	84.63 6.41 -27.35	81.56 4.71 -32.80
EAST RIVER___6 23660	69.55 1.72 -33.38	57.05 1.72 -20.30	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.34 5.47 -4.74	73.77 5.57 -8.27	75.89 5.69 -8.38	75.67 5.61 -9.13	75.86 5.53 -10.26	72.62 5.57 -6.54	73.81 5.57 -7.72	72.96 5.59 -9.16	71.65 5.34 -10.06	68.99 5.34 -6.34	60.93 5.07 -1.33	70.83 5.52 -7.19	76.93 6.30 -6.97	65.66 5.81 0.00	59.10 4.93 -3.30	47.40 3.35 0.00
EAST RIVER___7 23524	69.55 1.72 -33.38	57.05 1.72 -20.30	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.34 5.47 -4.74	73.77 5.57 -8.27	75.89 5.69 -8.38	75.67 5.61 -9.13	75.86 5.53 -10.26	72.62 5.57 -6.54	73.81 5.57 -7.72	72.96 5.59 -9.16	71.65 5.34 -10.06	68.99 5.34 -6.34	60.93 5.07 -1.33	70.83 5.52 -7.19	76.93 6.30 -6.97	65.66 5.81 0.00	59.10 4.93 -3.30	47.40 3.35 0.00
EAST_HAMPTON___DIESEL 23722	81.78 3.79 -43.54	81.16 4.13 -42.00	80.76 3.81 -43.80	80.57 3.72 -43.91	80.80 3.91 -43.14	80.74 4.65 -37.01	83.33 6.68 -24.07	83.49 7.59 -19.67	86.98 8.42 -18.44	93.95 8.57 -25.44	100.21 8.90 -29.49	100.24 8.77 -30.53	100.21 8.71 -31.43	96.79 8.65 -27.62	95.24 8.78 -25.94	93.10 8.61 -26.27	92.42 8.27 -27.91	91.63 8.44 -26.13	90.37 7.63 -28.20	94.03 8.31 -27.59	103.53 9.48 -30.39	90.49 8.38 -22.25	84.63 6.41 -27.35	81.56 4.71 -32.80
EAST_RIVER___1 323558	70.02 1.76 -33.82	57.35 1.79 -20.53	34.79 1.62 -0.01	34.52 1.58 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.34 5.12 0.00	70.26 5.59 -4.53	73.47 5.63 -7.91	75.65 5.81 -8.01	75.33 5.67 -8.73	75.53 5.65 -9.81	72.40 5.63 -6.25	73.53 5.63 -7.39	72.61 5.65 -8.76	71.27 5.40 -9.62	68.77 5.65 -6.06	60.87 5.07 -1.27	70.58 5.58 -6.87	76.62 6.30 -6.67	65.66 5.81 0.00	58.96 4.93 -3.16	47.44 3.39 0.00
EAST_RIVER___2 323559	69.55 1.72 -33.38	57.05 1.72 -20.30	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.34 5.47 -4.74	73.77 5.57 -8.27	75.89 5.69 -8.38	75.67 5.61 -9.13	75.86 5.53 -10.26	72.62 5.57 -6.54	73.81 5.57 -7.72	72.96 5.59 -9.16	71.65 5.34 -10.06	68.99 5.34 -6.34	60.93 5.07 -1.33	70.83 5.52 -7.19	76.93 6.30 -6.97	65.66 5.81 0.00	59.10 4.93 -3.30	47.40 3.35 0.00
ELEC_TRO_TEK 24086	80.37 2.38 -43.54	79.45 2.42 -42.00	79.20 2.25 -43.80	79.05 2.21 -43.91	79.22 2.33 -43.14	79.22 3.13 -37.01	81.60 4.94 -24.07	81.69 5.79 -19.67	84.82 6.25 -18.44	91.67 6.29 -25.44	97.89 6.49 -29.58	97.84 6.28 -30.63	97.80 6.25 -31.48	94.46 6.23 -27.71	92.70 6.23 -25.94	90.77 6.29 -26.28	90.12 5.96 -27.91	89.46 6.28 -26.13	88.41 5.67 -28.21	91.97 6.22 -27.62	101.38 7.13 -30.60	88.63 6.52 -22.25	83.56 5.34 -27.35	80.68 3.83 -32.80
E_CANADA_CAP_HY 24051	34.69 0.24 0.00	35.45 0.42 0.00	33.55 0.40 0.00	33.33 0.40 0.00	34.12 0.37 0.00	39.47 0.39 0.00	53.42 0.84 0.00	57.08 0.84 -0.01	60.67 0.54 0.00	60.41 0.48 0.00	62.39 0.56 -0.01	61.60 0.67 0.00	60.79 0.72 0.00	61.37 0.85 0.00	61.25 0.73 0.00	58.79 0.58 0.00	56.81 0.56 0.00	57.59 0.57 0.03	55.07 0.55 0.00	58.87 0.76 0.01	63.78 0.13 0.00	60.33 0.48 0.00	51.38 0.51 0.00	44.32 0.26 0.00
E_CANADA_MHWK_HY 24050	36.17 1.72 0.00	36.71 1.68 0.00	34.71 1.56 0.00	34.48 1.55 0.00	35.37 1.62 0.00	41.16 2.07 0.00	55.89 3.31 0.00	59.90 3.66 -0.01	63.86 3.73 0.00	63.77 3.84 0.00	65.73 3.89 -0.02	64.77 3.84 0.00	63.74 3.66 0.00	64.15 3.63 0.00	64.15 3.63 0.00	61.81 3.61 0.00	59.73 3.49 0.00	60.59 3.54 0.00	57.86 3.33 0.00	61.84 3.72 0.00	68.04 4.39 0.00	63.86 4.01 0.00	53.87 3.00 0.00	46.43 2.38 0.00
E_FISHKILL___LBMP 23776	39.95 1.38 -4.12	38.98 1.40 -2.54	34.44 1.29 0.00	34.18 1.25 0.00	35.06 1.32 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.22 3.99 0.00	64.40 4.27 0.00	64.25 4.32 0.00	66.21 4.39 0.01	65.20 4.27 0.00	64.34 4.27 0.00	64.82 4.30 0.00	64.82 4.30 0.00	62.57 4.37 0.00	60.41 4.16 0.00	61.42 4.39 0.03	58.45 3.93 0.00	62.42 4.30 0.01	68.55 4.90 0.00	64.40 4.55 0.00	54.78 3.92 0.00	46.70 2.64 0.00
FAR ROCKAWAY___4 23548	80.40 2.41 -43.54	79.41 2.38 -42.00	79.20 2.25 -43.80	79.08 2.24 -43.91	79.25 2.36 -43.14	79.30 3.20 -37.01	81.81 5.15 -24.07	82.08 6.19 -19.67	84.94 6.37 -18.44	91.67 6.29 -25.44	97.21 5.81 -29.58	97.35 5.79 -30.63	97.26 5.71 -31.48	93.98 5.75 -27.71	92.15 5.69 -25.94	90.19 5.70 -26.28	89.61 5.46 -27.91	88.95 5.76 -26.13	88.08 5.34 -28.21	91.62 5.87 -27.62	101.00 6.75 -30.60	88.27 6.16 -22.25	84.17 5.95 -27.35	81.30 4.45 -32.80
FARRAGUT___LBMP 323566	69.55 1.72 -33.38	57.08 1.75 -20.30	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.29 5.06 0.00	70.36 5.47 -4.75	73.80 5.57 -8.29	75.91 5.69 -8.40	75.69 5.61 -9.15	75.89 5.53 -10.29	72.58 5.51 -6.55	73.77 5.51 -7.74	72.92 5.53 -9.19	71.68 5.34 -10.09	68.95 5.33 -6.36	60.88 5.02 -1.33	70.79 5.46 -7.21	76.88 6.24 -6.99	65.60 5.75 0.00	59.06 4.88 -3.31	47.40 3.35 0.00



FENNER___WINDPWR 24204	34.82 0.38 0.00	35.35 0.32 0.00	33.41 0.27 0.00	33.23 0.30 0.00	34.08 0.34 0.00	39.44 0.35 0.00	53.42 0.84 0.00	56.63 0.39 0.00	60.07 -0.06 0.00	59.99 0.06 0.00	61.95 0.12 0.00	61.05 0.12 0.00	60.31 0.24 0.00	60.52 0.00 0.00	60.52 0.00 0.00	58.03 -0.17 0.00	56.08 -0.17 0.00	56.77 -0.29 0.00	54.26 -0.27 0.00	58.12 0.00 0.00	63.72 0.06 0.00	60.21 0.36 0.00	50.92 0.05 0.00	44.23 0.18 0.00
FIBERTEK___ENERGY 23856	34.31 -0.14 0.00	34.82 -0.21 0.00	32.92 -0.23 0.00	32.73 -0.20 0.00	33.54 -0.20 0.00	38.73 -0.35 0.00	52.37 -0.21 0.00	55.73 -0.51 0.00	58.75 -1.38 0.00	58.91 -1.02 0.00	60.78 -1.05 -0.01	59.96 -0.97 0.00	59.17 -0.90 0.00	59.49 -1.03 0.00	59.49 -1.03 0.00	56.93 -1.28 0.00	55.01 -1.24 0.00	55.77 -1.31 -0.03	53.22 -1.31 0.00	56.91 -1.22 -0.01	62.57 -1.08 0.00	59.49 -0.36 0.00	50.36 -0.51 0.00	43.57 -0.48 0.00
FITZPATRICK___ 23598	33.79 -0.65 0.00	34.30 -0.74 0.00	32.45 -0.70 0.00	32.24 -0.69 0.00	33.04 -0.71 0.00	38.15 -0.94 0.00	51.37 -1.21 0.00	54.77 -1.46 0.00	57.72 -2.41 0.00	57.66 -2.28 0.00	59.48 -2.35 0.00	58.68 -2.25 0.00	57.73 -2.34 0.00	58.16 -2.36 0.00	58.22 -2.30 0.00	55.94 -2.27 0.00	54.05 -2.19 0.00	54.79 -2.28 0.00	52.30 -2.24 0.00	55.86 -2.27 0.00	61.36 -2.29 0.00	58.54 -1.32 0.00	49.65 -1.22 0.00	42.91 -1.15 0.00
FORT ORANGE___ 23900	35.65 1.21 0.00	36.47 1.44 0.00	34.57 1.43 0.00	34.31 1.38 0.00	35.13 1.38 0.00	40.73 1.64 0.00	55.26 2.68 0.00	59.44 3.21 -0.01	63.26 3.13 0.00	62.99 3.06 0.00	64.98 3.15 -0.01	64.04 3.11 0.00	63.20 3.12 0.00	63.61 3.09 0.00	63.55 3.03 0.00	61.29 3.08 0.00	59.23 2.98 0.00	60.17 3.14 0.02	57.42 2.89 0.00	61.37 3.25 0.00	66.90 3.25 0.00	63.14 3.29 0.00	53.72 2.85 0.00	46.04 1.98 0.00
FORT_DRUM_COGEN 23780	33.10 -1.34 0.00	33.56 -1.47 0.00	31.72 -1.43 0.00	31.51 -1.42 0.00	32.36 -1.38 0.00	36.85 -2.23 0.00	49.79 -2.79 0.00	51.61 -4.50 0.12	54.60 -5.53 0.00	55.14 -4.79 0.00	56.86 -4.82 0.14	56.24 -4.69 0.00	55.03 -5.05 0.00	56.41 -4.12 0.00	56.41 -4.12 0.00	55.12 -3.08 0.00	53.66 -2.59 0.00	53.69 -3.37 0.00	51.59 -2.94 0.00	55.97 -2.15 0.00	60.85 -2.80 0.00	57.04 -2.81 0.00	48.63 -2.24 0.00	42.86 -1.19 0.00
FPL FAR_ROCK_GT1 24212	80.40 2.41 -43.54	79.41 2.38 -42.00	79.20 2.25 -43.80	79.08 2.24 -43.91	79.25 2.36 -43.14	79.30 3.20 -37.01	81.81 5.15 -24.07	82.08 6.19 -19.67	84.94 6.37 -18.44	91.67 6.29 -25.44	97.21 5.81 -29.58	97.35 5.79 -30.63	97.26 5.71 -31.48	93.98 5.75 -27.71	92.15 5.69 -25.94	90.19 5.70 -26.28	89.61 5.46 -27.91	88.95 5.76 -26.13	88.08 5.34 -28.21	91.62 5.87 -27.62	101.00 6.75 -30.60	88.27 6.16 -22.25	84.17 5.95 -27.35	81.30 4.45 -32.80
FPL FAR_ROCK_GT2 23815	80.40 2.41 -43.54	79.41 2.38 -42.00	79.20 2.25 -43.80	79.08 2.24 -43.91	79.25 2.36 -43.14	79.30 3.20 -37.01	81.81 5.15 -24.07	82.08 6.19 -19.67	84.94 6.37 -18.44	91.67 6.29 -25.44	97.21 5.81 -29.58	97.35 5.79 -30.63	97.26 5.71 -31.48	93.98 5.75 -27.71	92.15 5.69 -25.94	90.19 5.70 -26.28	89.61 5.46 -27.91	88.95 5.76 -26.13	88.08 5.34 -28.21	91.62 5.87 -27.62	101.00 6.75 -30.60	88.27 6.16 -22.25	84.17 5.95 -27.35	81.30 4.45 -32.80
FRANKLIN_FALL_HYD 24054	33.58 -0.86 0.01	34.15 -0.88 0.01	32.31 -0.83 0.01	32.10 -0.82 0.01	32.89 -0.84 0.01	37.94 -1.13 0.01	50.47 -2.10 0.01	54.08 -1.86 0.30	58.03 -2.10 0.00	58.02 -1.92 0.00	59.37 -2.10 0.35	58.92 -2.01 0.00	58.09 -1.98 0.00	58.52 -2.00 0.00	58.52 -2.00 0.00	55.88 -2.33 0.00	54.16 -2.08 0.00	54.37 -2.68 0.00	52.35 -2.18 0.00	55.74 -2.38 0.00	61.04 -2.61 0.00	57.22 -2.63 0.00	48.73 -2.14 0.00	42.86 -1.19 0.00
FREEPORT_EQUUS_GT1 23764	80.67 2.69 -43.54	79.76 2.73 -42.00	79.50 2.55 -43.80	79.35 2.50 -43.91	79.52 2.63 -43.14	79.57 3.48 -37.01	82.07 5.42 -24.07	82.25 6.35 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.24 6.86 -29.55	98.30 6.76 -30.61	98.21 6.67 -31.47	94.86 6.66 -27.68	93.18 6.72 -25.94	91.17 6.69 -26.28	90.57 6.41 -27.91	89.86 6.68 -26.13	88.73 6.00 -28.21	92.31 6.57 -27.62	101.71 7.51 -30.55	88.93 6.82 -22.25	83.82 5.60 -27.35	81.04 4.19 -32.80
FULTON COGEN___ 23766	34.20 -0.24 0.00	34.72 -0.32 0.00	32.82 -0.33 0.00	32.63 -0.30 0.00	33.44 -0.30 0.00	38.58 -0.51 0.00	52.11 -0.47 0.00	55.49 -0.73 0.01	58.45 -1.68 0.00	58.43 -1.50 0.00	60.21 -1.61 0.01	59.47 -1.46 0.00	58.57 -1.50 0.00	58.89 -1.63 0.00	58.95 -1.57 0.00	56.58 -1.63 0.00	54.73 -1.52 0.00	55.42 -1.65 -0.02	52.90 -1.64 0.00	56.62 -1.51 0.00	62.19 -1.46 0.00	59.25 -0.60 0.00	50.21 -0.66 0.00	43.39 -0.66 0.00
Freeport___CT2 23818	80.67 2.69 -43.54	79.76 2.73 -42.00	79.50 2.55 -43.80	79.35 2.50 -43.91	79.52 2.63 -43.14	79.57 3.48 -37.01	82.07 5.42 -24.07	82.25 6.35 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.24 6.86 -29.55	98.30 6.76 -30.61	98.21 6.67 -31.47	94.86 6.66 -27.68	93.18 6.72 -25.94	91.17 6.69 -26.28	90.57 6.41 -27.91	89.86 6.68 -26.13	88.73 6.00 -28.21	92.31 6.57 -27.62	101.71 7.51 -30.55	88.93 6.82 -22.25	83.82 5.60 -27.35	81.04 4.19 -32.80
G.F.CEMENT___DRP 24184	36.20 1.76 0.00	37.31 2.28 0.00	35.60 2.45 0.00	35.24 2.31 0.00	35.97 2.23 0.00	41.62 2.54 0.00	56.58 4.00 0.00	61.53 5.29 -0.01	65.36 5.23 0.00	64.43 4.49 0.00	66.47 4.64 -0.01	65.56 4.63 0.00	64.64 4.57 0.00	65.12 4.60 0.00	64.94 4.42 0.00	62.80 4.60 0.00	60.86 4.61 0.00	61.68 4.62 0.00	58.68 4.14 0.00	62.89 4.77 0.00	67.85 4.20 0.00	64.34 4.49 0.00	54.68 3.82 0.00	46.70 2.64 0.00
GARDENVILLE___LBMP 24039	32.17 -2.27 0.00	32.12 -2.91 0.00	30.36 -2.78 0.00	30.36 -2.57 0.00	30.98 -2.77 0.00	34.71 -4.38 0.00	45.90 -6.68 0.00	48.05 -7.87 0.31	51.16 -8.96 0.01	51.36 -8.57 0.01	52.44 -9.03 0.35	52.34 -8.59 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	47.97 -8.27 0.01	46.93 -8.56 1.57	45.99 -8.40 0.14	49.10 -8.66 0.36	55.06 -8.59 0.00	52.97 -6.88 0.00	44.71 -6.15 0.00	38.28 -5.77 0.00
GENERAL___MILLS 23808	32.21 -2.24 0.00	32.19 -2.84 0.00	30.40 -2.75 0.00	30.40 -2.54 0.00	31.01 -2.73 0.00	34.71 -4.38 0.00	45.90 -6.68 0.00	48.06 -7.87 0.30	51.16 -8.96 0.01	51.36 -8.57 0.01	52.45 -9.03 0.35	52.34 -8.59 0.00	51.36 -8.71 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.03 -8.21 0.01	47.02 -8.50 1.54	46.05 -8.34 0.14	49.11 -8.66 0.35	55.06 -8.59 0.00	52.97 -6.88 0.00	44.76 -6.10 0.00	38.33 -5.73 0.00
GE_PLASTICS___DRP 24183	35.34 0.90 0.00	36.08 1.05 0.00	34.21 1.06 0.00	33.95 1.02 0.00	34.76 1.01 0.00	40.10 1.02 0.00	54.16 1.58 0.00	57.98 1.74 -0.01	61.75 1.62 0.00	61.43 1.50 0.00	63.38 1.55 -0.01	62.39 1.46 0.00	61.64 1.56 0.00	62.03 1.51 0.00	62.03 1.51 0.00	59.84 1.63 0.00	57.82 1.57 0.00	58.77 1.71 0.00	56.06 1.53 0.00	59.87 1.74 0.00	65.31 1.65 0.00	61.65 1.80 0.00	52.65 1.78 0.00	45.33 1.28 0.00
GILBOA___I 23756	35.20 0.76 0.00	35.87 0.84 0.00	33.94 0.80 0.00	33.72 0.79 0.00	34.56 0.81 0.00	40.14 1.06 0.00	54.37 1.79 0.00	58.08 1.86 0.01	61.93 1.80 0.00	61.67 1.74 0.00	63.61 1.79 0.01	62.52 1.58 0.00	61.82 1.74 0.00	62.22 1.69 0.00	62.22 1.69 0.00	60.13 1.92 0.00	58.05 1.80 0.00	59.02 2.00 0.03	56.27 1.74 0.00	59.98 1.86 0.01	65.75 2.10 0.00	62.13 2.27 0.00	52.85 1.98 0.00	45.37 1.32 0.00

GILBOA___2 23757	35.20 0.76 0.00	35.87 0.84 0.00	33.94 0.80 0.00	33.72 0.79 0.00	34.56 0.81 0.00	40.14 1.06 0.00	54.37 1.79 0.00	58.08 1.86 0.01	61.93 1.80 0.00	61.67 1.74 0.00	63.61 1.79 0.01	62.52 1.58 0.00	61.82 1.74 0.00	62.22 1.69 0.00	62.22 1.69 0.00	60.13 1.92 0.00	58.05 1.80 0.00	59.02 2.00 0.03	56.27 1.74 0.00	59.98 1.86 0.01	65.75 2.10 0.00	62.13 2.27 0.00	52.85 1.98 0.00	45.37 1.32 0.00
GILBOA___3 23758	35.20 0.76 0.00	35.87 0.84 0.00	33.94 0.80 0.00	33.72 0.79 0.00	34.56 0.81 0.00	40.14 1.06 0.00	54.37 1.79 0.00	58.08 1.86 0.01	61.93 1.80 0.00	61.67 1.74 0.00	63.61 1.79 0.01	62.52 1.58 0.00	61.82 1.74 0.00	62.22 1.69 0.00	62.22 1.69 0.00	60.13 1.92 0.00	58.05 1.80 0.00	59.02 2.00 0.03	56.27 1.74 0.00	59.98 1.86 0.01	65.75 2.10 0.00	62.13 2.27 0.00	52.85 1.98 0.00	45.37 1.32 0.00
GILBOA___4 23759	35.20 0.76 0.00	35.87 0.84 0.00	33.94 0.80 0.00	33.72 0.79 0.00	34.56 0.81 0.00	40.14 1.06 0.00	54.37 1.79 0.00	58.08 1.86 0.01	61.93 1.80 0.00	61.67 1.74 0.00	63.61 1.79 0.01	62.52 1.58 0.00	61.82 1.74 0.00	62.22 1.69 0.00	62.22 1.69 0.00	60.13 1.92 0.00	58.05 1.80 0.00	59.02 2.00 0.03	56.27 1.74 0.00	59.98 1.86 0.01	65.75 2.10 0.00	62.13 2.27 0.00	52.85 1.98 0.00	45.37 1.32 0.00
GILBOA____ 23599	35.20 0.76 0.00	35.87 0.84 0.00	33.94 0.80 0.00	33.72 0.79 0.00	34.56 0.81 0.00	40.14 1.06 0.00	54.37 1.79 0.00	58.08 1.86 0.01	61.93 1.80 0.00	61.67 1.74 0.00	63.61 1.79 0.01	62.52 1.58 0.00	61.82 1.74 0.00	62.22 1.69 0.00	62.22 1.69 0.00	60.13 1.92 0.00	58.05 1.80 0.00	59.02 2.00 0.03	56.27 1.74 0.00	59.98 1.86 0.01	65.75 2.10 0.00	62.13 2.27 0.00	52.85 1.98 0.00	45.37 1.32 0.00
GINNA____ 23603	32.07 -2.38 0.00	32.26 -2.77 0.00	30.50 -2.65 0.00	30.40 -2.54 0.00	31.11 -2.63 0.00	35.57 -3.52 0.00	47.53 -5.05 0.00	51.03 -5.23 -0.02	53.94 -6.19 0.00	54.06 -5.87 0.00	55.67 -6.18 -0.03	54.96 -5.97 0.00	54.01 -6.07 0.00	54.41 -6.11 0.00	54.47 -6.05 0.00	52.14 -6.05 0.01	50.68 -5.57 0.00	49.34 -5.88 1.84	48.82 -5.73 -0.01	51.54 -6.16 0.42	57.22 -6.43 0.00	54.83 -5.03 0.00	46.49 -4.37 0.00	39.74 -4.32 0.00
GLEN PARK____ 23778	33.41 -1.03 0.00	33.84 -1.19 0.00	31.99 -1.16 0.00	31.81 -1.12 0.00	32.63 -1.11 0.00	37.24 -1.84 0.00	50.42 -2.16 0.00	52.31 -3.82 0.10	55.32 -4.81 0.00	55.74 -4.20 0.00	57.50 -4.20 0.12	56.85 -4.08 0.00	55.69 -4.39 0.00	56.95 -3.57 0.00	56.95 -3.57 0.00	55.41 -2.79 0.00	53.88 -2.36 0.00	54.03 -3.02 0.00	51.86 -2.67 0.00	56.21 -1.92 0.00	61.17 -2.48 0.00	57.46 -2.39 0.00	48.83 -2.03 0.00	43.08 -0.97 0.00
GLENWOOD_IC_1_G5 23712	80.06 2.07 -43.54	79.09 2.07 -42.00	78.84 1.89 -43.80	78.69 1.84 -43.91	78.84 1.96 -43.14	78.83 2.74 -37.01	81.07 4.42 -24.07	81.24 5.34 -19.67	84.22 5.65 -18.44	91.07 5.69 -25.44	96.90 5.50 -29.58	96.99 5.42 -30.63	96.96 5.41 -31.48	93.61 5.39 -27.71	91.85 5.39 -25.94	89.89 5.41 -26.28	89.33 5.17 -27.91	88.60 5.42 -26.13	87.59 4.85 -28.21	91.10 5.35 -27.62	100.30 6.05 -30.60	87.85 5.75 -22.25	83.46 5.24 -27.35	80.60 3.74 -32.80
GLENWOOD_IC_2_G1 23688	79.95 1.96 -43.54	79.02 2.00 -42.00	78.77 1.82 -43.80	78.62 1.78 -43.91	78.78 1.89 -43.14	78.75 2.66 -37.01	80.96 4.31 -24.07	81.07 5.17 -19.67	84.16 5.59 -18.44	91.01 5.63 -25.44	97.15 5.75 -29.58	97.23 5.67 -30.63	97.14 5.59 -31.48	93.80 5.57 -27.71	92.09 5.63 -25.94	90.13 5.65 -26.28	89.56 5.40 -27.91	88.83 5.65 -26.13	87.81 5.07 -28.21	91.33 5.58 -27.62	100.56 6.30 -30.60	87.97 5.87 -22.25	83.16 4.93 -27.35	80.33 3.48 -32.80
GLENWOOD_IC_3_G1 23689	79.95 1.96 -43.54	79.02 2.00 -42.00	78.77 1.82 -43.80	78.62 1.78 -43.91	78.78 1.89 -43.14	78.75 2.66 -37.01	80.96 4.31 -24.07	81.07 5.17 -19.67	84.16 5.59 -18.44	91.01 5.63 -25.44	97.15 5.75 -29.58	97.23 5.67 -30.63	97.14 5.59 -31.48	93.80 5.57 -27.71	92.09 5.63 -25.94	90.13 5.65 -26.28	89.56 5.40 -27.91	88.83 5.65 -26.13	87.81 5.07 -28.21	91.33 5.58 -27.62	100.56 6.30 -30.60	87.97 5.87 -22.25	83.16 4.93 -27.35	80.33 3.48 -32.80
GLENWOOD___4 23550	80.06 2.07 -43.54	79.09 2.07 -42.00	78.84 1.89 -43.80	78.69 1.84 -43.91	78.84 1.96 -43.14	78.83 2.74 -37.01	81.07 4.42 -24.07	81.24 5.34 -19.67	84.22 5.65 -18.44	91.07 5.69 -25.44	97.02 5.63 -29.58	97.11 5.54 -30.63	97.02 5.47 -31.48	93.74 5.51 -27.71	91.97 5.51 -25.94	90.01 5.53 -26.28	89.44 5.29 -27.91	88.72 5.53 -26.13	87.70 4.96 -28.21	91.21 5.46 -27.62	100.43 6.17 -30.60	87.97 5.87 -22.25	83.46 5.24 -27.35	80.60 3.74 -32.80
GLENWOOD___5 23614	80.06 2.07 -43.54	79.09 2.07 -42.00	78.84 1.89 -43.80	78.69 1.84 -43.91	78.84 1.96 -43.14	78.83 2.74 -37.01	81.07 4.42 -24.07	81.24 5.34 -19.67	84.22 5.65 -18.44	91.07 5.69 -25.44	97.02 5.63 -29.58	97.11 5.54 -30.63	97.02 5.47 -31.48	93.74 5.51 -27.71	91.97 5.51 -25.94	90.01 5.53 -26.28	89.44 5.29 -27.91	88.72 5.53 -26.13	87.70 4.96 -28.21	91.21 5.46 -27.62	100.43 6.17 -30.60	87.97 5.87 -22.25	83.46 5.24 -27.35	80.60 3.74 -32.80
GLOBAL GREEN_PORT_GT1 23814	81.74 3.75 -43.54	81.16 4.13 -42.00	80.76 3.81 -43.80	80.53 3.69 -43.91	80.80 3.91 -43.14	80.70 4.61 -37.01	83.33 6.68 -24.07	83.43 7.54 -19.67	86.98 8.42 -18.44	93.89 8.51 -25.44	100.21 8.90 -29.49	100.24 8.77 -30.53	100.21 8.71 -31.43	96.79 8.65 -27.62	95.18 8.72 -25.94	93.10 8.61 -26.27	92.37 8.21 -27.91	91.63 8.44 -26.13	90.37 7.63 -28.20	94.03 8.31 -27.59	103.53 9.48 -30.39	90.49 8.38 -22.25	84.63 6.41 -27.35	81.52 4.67 -32.80
GOETHSLN___LBMP 323567	69.44 1.62 -33.38	56.98 1.65 -20.30	34.65 1.49 -0.01	34.42 1.48 -0.01	35.30 1.55 0.00	41.43 2.35 0.00	56.58 4.00 0.00	61.18 4.95 0.00	70.30 5.41 -4.75	73.68 5.45 -8.29	75.85 5.63 -8.40	75.57 5.48 -9.15	75.83 5.47 -10.29	72.52 5.45 -6.55	73.71 5.45 -7.74	72.86 5.47 -9.19	71.56 5.23 -10.09	68.89 5.48 -6.36	60.77 4.91 -1.33	70.74 5.41 -7.21	76.82 6.17 -6.99	65.54 5.69 0.00	59.01 4.83 -3.31	47.36 3.30 0.00
GOUDEY___7 23579	34.24 -0.21 0.00	34.79 -0.25 0.00	32.88 -0.27 0.00	32.70 -0.23 0.00	33.58 -0.17 0.00	38.77 -0.31 0.00	52.74 0.16 0.00	55.64 -0.56 0.03	58.75 -1.38 0.00	58.73 -1.20 0.00	60.61 -1.17 0.03	59.71 -1.22 0.00	58.69 -1.38 0.00	59.13 -1.39 0.00	59.25 -1.27 0.00	56.81 -1.40 0.00	54.78 -1.46 0.00	55.53 -1.37 0.15	52.94 -1.58 0.01	57.16 -0.93 0.03	63.53 -0.13 0.00	59.73 -0.12 0.00	50.21 -0.66 0.00	43.17 -0.88 0.00
GOUDEY___8 23580	34.24 -0.21 0.00	34.79 -0.25 0.00	32.88 -0.27 0.00	32.70 -0.23 0.00	33.58 -0.17 0.00	38.77 -0.31 0.00	52.74 0.16 0.00	55.64 -0.56 0.03	58.75 -1.38 0.00	58.73 -1.20 0.00	60.61 -1.17 0.03	59.77 -1.16 0.00	58.69 -1.38 0.00	59.13 -1.39 0.00	59.31 -1.21 0.00	56.87 -1.34 0.00	54.84 -1.41 0.00	55.53 -1.37 0.15	52.94 -1.58 0.01	57.16 -0.93 0.03	63.53 -0.13 0.00	59.79 -0.06 0.00	50.21 -0.66 0.00	43.17 -0.88 0.00
GOWANUS_GT1_1 24077	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01

GOWANUS_GT1_2 24078	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_3 24079	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_4 24080	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_5 24084	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_6 24111	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_7 24112	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT1_8 24113	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_1 24114	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_2 24115	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_3 24116	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_4 24117	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_5 24118	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_6 24119	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_7 24120	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT2_8 24121	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_1 24122	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01

GOWANUS_GT3_2 24123	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_3 24124	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_4 24125	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_5 24126	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_6 24127	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_7 24128	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT3_8 24129	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_1 24130	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_2 24131	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_3 24132	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_4 24133	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_5 24134	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_6 24135	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_7 24136	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GOWANUS_GT4_8 24137	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
GRAHMSVILLE____HY 23607	35.12 1.31 0.63	36.29 1.26 0.00	34.28 1.13 0.00	34.02 1.09 0.00	34.96 1.21 0.00	40.80 1.72 0.00	55.37 2.79 0.00	59.60 3.37 0.01	63.80 3.67 0.00	63.65 3.72 0.00	65.59 3.77 0.01	64.65 3.72 0.00	63.80 3.72 0.00	64.21 3.69 0.00	64.21 3.69 0.00	61.93 3.73 0.00	59.79 3.54 0.00	60.68 3.65 0.03	57.80 3.27 0.00	61.72 3.60 0.01	67.85 4.20 0.00	63.74 3.89 0.00	54.02 3.15 0.00	46.21 2.16 0.00

GREENIDGE___3 23582	33.17 -1.27 0.00	33.53 -1.51 0.00	31.69 -1.46 0.00	31.55 -1.38 0.00	32.36 -1.38 0.00	37.09 -1.99 0.00	49.95 -2.63 0.00	52.68 -3.54 0.01	55.56 -4.57 0.00	55.62 -4.32 0.00	57.43 -4.39 0.01	56.67 -4.27 0.00	55.63 -4.45 0.00	55.98 -4.54 0.00	56.16 -4.36 0.00	53.78 -4.42 0.00	51.86 -4.39 0.00	52.57 -4.45 0.03	50.00 -4.53 0.00	53.93 -4.18 0.01	59.96 -3.69 0.00	56.74 -3.11 0.00	47.61 -3.26 0.00	40.93 -3.13 0.00
GREENIDGE___4 23583	33.17 -1.27 0.00	33.53 -1.51 0.00	31.69 -1.46 0.00	31.55 -1.38 0.00	32.36 -1.38 0.00	37.09 -1.99 0.00	49.95 -2.63 0.00	52.68 -3.54 0.01	55.56 -4.57 0.00	55.62 -4.32 0.00	57.43 -4.39 0.01	56.67 -4.27 0.00	55.63 -4.45 0.00	55.98 -4.54 0.00	56.16 -4.36 0.00	53.78 -4.42 0.00	51.86 -4.39 0.00	52.57 -4.45 0.03	50.00 -4.53 0.00	53.93 -4.18 0.01	59.96 -3.69 0.00	56.74 -3.11 0.00	47.61 -3.26 0.00	40.93 -3.13 0.00
HARZA MOOSE___RIVER 24016	35.00 0.55 0.00	35.56 0.53 0.00	33.61 0.46 0.00	33.43 0.49 0.00	34.29 0.54 0.00	39.71 0.63 0.00	53.74 1.16 0.00	57.09 0.84 -0.01	60.79 0.66 0.00	60.59 0.66 0.00	62.58 0.74 -0.01	61.66 0.73 0.00	60.79 0.72 0.00	61.13 0.61 0.00	61.13 0.61 0.00	57.92 -0.29 0.00	56.08 -0.17 0.00	56.60 -0.46 0.00	54.20 -0.33 0.00	58.12 0.00 0.00	63.53 -0.13 0.00	59.79 -0.06 0.00	50.71 -0.15 0.00	44.27 0.22 0.00
HEMPSTEAD____ 23647	80.30 2.31 -43.54	79.37 2.35 -42.00	79.10 2.15 -43.80	78.95 2.11 -43.91	79.11 2.23 -43.14	79.10 3.01 -37.01	81.44 4.78 -24.07	81.58 5.68 -19.67	84.64 6.07 -18.44	91.43 6.05 -25.44	97.58 6.18 -29.58	97.66 6.09 -30.63	97.56 6.01 -31.48	94.22 5.99 -27.71	92.52 6.05 -25.94	90.53 6.05 -26.28	89.95 5.79 -27.91	89.23 6.05 -26.13	88.19 5.45 -28.21	91.68 5.93 -27.62	101.00 6.75 -30.60	88.33 6.22 -22.25	83.46 5.24 -27.35	80.68 3.83 -32.80
HICKLING___1 23621	34.10 -0.34 0.00	34.61 -0.42 0.00	32.69 -0.46 0.00	32.54 -0.40 0.00	33.44 -0.30 0.00	38.50 -0.59 0.00	52.74 0.16 0.00	55.02 -1.18 0.03	57.84 -2.28 0.00	57.95 -1.98 0.00	59.93 -1.85 0.04	59.16 -1.77 0.00	57.91 -2.16 0.00	58.28 -2.24 0.00	58.58 -1.94 0.00	55.99 -2.21 0.00	53.77 -2.47 0.00	54.48 -2.40 0.17	51.73 -2.78 0.02	56.51 -1.57 0.04	63.59 -0.06 0.00	59.55 -0.30 0.00	49.44 -1.42 0.00	42.38 -1.67 0.00
HICKLING___2 23622	34.14 -0.31 0.00	34.61 -0.42 0.00	32.69 -0.46 0.00	32.54 -0.40 0.00	33.44 -0.30 0.00	38.54 -0.55 0.00	52.79 0.21 0.00	55.07 -1.12 0.03	57.84 -2.28 0.00	57.95 -1.98 0.00	59.93 -1.85 0.04	59.16 -1.77 0.00	57.91 -2.16 0.00	58.28 -2.24 0.00	58.58 -1.94 0.00	56.05 -2.15 0.00	53.77 -2.47 0.00	54.48 -2.40 0.17	51.73 -2.78 0.02	56.51 -1.57 0.04	63.59 -0.06 0.00	59.55 -0.30 0.00	49.44 -1.42 0.00	42.38 -1.67 0.00
HIGH FALLS___HY 23754	36.10 1.65 0.00	36.68 1.65 0.00	34.61 1.46 0.00	34.35 1.42 0.00	35.30 1.55 0.00	41.27 2.19 0.00	56.05 3.47 0.00	60.61 4.39 0.00	64.88 4.75 0.00	64.79 4.85 0.00	66.70 4.88 0.01	65.75 4.81 0.00	64.88 4.81 0.00	65.30 4.78 0.00	65.30 4.78 0.00	63.10 4.89 0.00	60.86 4.61 0.00	61.82 4.79 0.03	58.84 4.31 0.00	62.77 4.65 0.01	69.00 5.35 0.00	64.82 4.97 0.00	55.04 4.17 0.00	46.87 2.82 0.00
HILLBURN___GT 23639	28.77 1.31 6.98	32.13 1.33 4.24	34.34 1.19 0.00	34.08 1.15 0.00	34.99 1.25 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.33 4.10 0.00	64.58 4.45 0.00	64.49 4.55 0.00	66.45 4.64 0.01	65.50 4.57 0.00	64.58 4.51 0.00	65.00 4.48 0.00	65.00 4.48 0.00	62.75 4.54 0.00	60.58 4.33 0.00	61.59 4.56 0.03	58.56 4.04 0.00	62.59 4.48 0.01	68.75 5.09 0.00	64.52 4.67 0.00	54.78 3.92 0.00	46.65 2.60 0.00
HOLTSVILLE_IC_1 23690	80.78 2.79 -43.54	80.18 3.15 -42.00	79.87 2.92 -43.80	79.68 2.83 -43.91	79.89 3.00 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.52 5.62 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.75 6.25 -31.43	94.38 6.23 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.05 4.83 -27.35	80.42 3.57 -32.80
HOLTSVILLE_IC_10 23699	80.92 2.93 -43.54	80.29 3.26 -42.00	79.96 3.02 -43.80	79.77 2.93 -43.91	79.99 3.10 -43.14	79.84 3.75 -37.01	82.07 5.42 -24.07	81.86 5.96 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.22 6.92 -29.48	98.22 6.76 -30.52	98.23 6.73 -31.42	94.85 6.72 -27.61	93.24 6.78 -25.94	91.23 6.75 -26.27	90.62 6.47 -27.91	89.80 6.62 -26.13	88.68 5.94 -28.20	92.17 6.45 -27.59	101.34 7.32 -30.37	88.69 6.58 -22.25	83.31 5.09 -27.35	80.60 3.74 -32.80
HOLTSVILLE_IC_2 23691	80.78 2.79 -43.54	80.18 3.15 -42.00	79.87 2.92 -43.80	79.68 2.83 -43.91	79.89 3.00 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.52 5.62 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.75 6.25 -31.43	94.38 6.23 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.05 4.83 -27.35	80.42 3.57 -32.80
HOLTSVILLE_IC_3 23692	80.78 2.79 -43.54	80.18 3.15 -42.00	79.87 2.92 -43.80	79.68 2.83 -43.91	79.89 3.00 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.52 5.62 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.75 6.25 -31.43	94.38 6.23 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.05 4.83 -27.35	80.42 3.57 -32.80
HOLTSVILLE_IC_4 23693	80.78 2.79 -43.54	80.18 3.15 -42.00	79.87 2.92 -43.80	79.68 2.83 -43.91	79.89 3.00 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.52 5.62 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.75 6.25 -31.43	94.38 6.23 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.05 4.83 -27.35	80.42 3.57 -32.80
HOLTSVILLE_IC_5 23694	80.78 2.79 -43.54	80.18 3.15 -42.00	79.87 2.92 -43.80	79.68 2.83 -43.91	79.89 3.00 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.52 5.62 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.75 6.25 -31.43	94.38 6.23 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.05 4.83 -27.35	80.42 3.57 -32.80
HOLTSVILLE_IC_6 23695	80.92 2.93 -43.54	80.29 3.26 -42.00	79.96 3.02 -43.80	79.77 2.93 -43.91	79.99 3.10 -43.14	79.84 3.75 -37.01	82.07 5.42 -24.07	81.86 5.96 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.22 6.92 -29.48	98.22 6.76 -30.52	98.23 6.73 -31.42	94.85 6.72 -27.61	93.24 6.78 -25.94	91.23 6.75 -26.27	90.62 6.47 -27.91	89.80 6.62 -26.13	88.68 5.94 -28.20	92.17 6.45 -27.59	101.34 7.32 -30.37	88.69 6.58 -22.25	83.31 5.09 -27.35	80.60 3.74 -32.80
HOLTSVILLE_IC_7 23696	80.92 2.93 -43.54	80.29 3.26 -42.00	79.96 3.02 -43.80	79.77 2.93 -43.91	79.99 3.10 -43.14	79.84 3.75 -37.01	82.07 5.42 -24.07	81.86 5.96 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.22 6.92 -29.48	98.22 6.76 -30.52	98.23 6.73 -31.42	94.85 6.72 -27.61	93.24 6.78 -25.94	91.23 6.75 -26.27	90.62 6.47 -27.91	89.80 6.62 -26.13	88.68 5.94 -28.20	92.17 6.45 -27.59	101.34 7.32 -30.37	88.69 6.58 -22.25	83.31 5.09 -27.35	80.60 3.74 -32.80

HOLTSVILLE_IC_8 23697	80.92 2.93 -43.54	80.29 3.26 -42.00	79.96 3.02 -43.80	79.77 2.93 -43.91	79.99 3.10 -43.14	79.84 3.75 -37.01	82.07 5.42 -24.07	81.86 5.96 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.22 6.92 -29.48	98.22 6.76 -30.52	98.23 6.73 -31.42	94.85 6.72 -27.61	93.24 6.78 -25.94	91.23 6.75 -26.27	90.62 6.47 -27.91	89.80 6.62 -26.13	88.68 5.94 -28.20	92.17 6.45 -27.59	101.34 7.32 -30.37	88.69 6.58 -22.25	83.31 5.09 -27.35	80.60 3.74 -32.80
HOLTSVILLE_IC_9 23698	80.92 2.93 -43.54	80.29 3.26 -42.00	79.96 3.02 -43.80	79.77 2.93 -43.91	79.99 3.10 -43.14	79.84 3.75 -37.01	82.07 5.42 -24.07	81.86 5.96 -19.67	85.18 6.61 -18.44	92.03 6.65 -25.44	98.22 6.92 -29.48	98.22 6.76 -30.52	98.23 6.73 -31.42	94.85 6.72 -27.61	93.24 6.78 -25.94	91.23 6.75 -26.27	90.62 6.47 -27.91	89.80 6.62 -26.13	88.68 5.94 -28.20	92.17 6.45 -27.59	101.34 7.32 -30.37	88.69 6.58 -22.25	83.31 5.09 -27.35	80.60 3.74 -32.80
HQ_GEN_CEDARS 23644	34.13 -0.31 0.01	34.71 -0.32 0.01	32.84 -0.30 0.01	32.63 -0.30 0.01	33.40 -0.34 0.01	38.65 -0.43 0.01	51.42 -1.16 0.01	54.92 -1.01 0.30	58.93 -1.20 0.00	58.91 -1.02 0.00	60.24 -1.24 0.35	59.71 -1.22 0.00	59.05 -1.02 0.00	59.55 -0.97 0.00	59.55 -0.97 0.00	56.93 -1.28 0.00	55.18 -1.07 0.00	55.34 -1.71 0.00	53.22 -1.31 0.00	56.55 -1.57 0.00	62.25 -1.40 0.00	58.30 -1.56 0.00	49.60 -1.27 0.00	43.57 -0.48 0.00
HQ_GEN_CHAT DC 23651	55.32 -0.28 -21.15	55.10 -0.28 -20.35	54.97 -0.27 -22.09	54.89 -0.26 -22.22	54.87 -0.27 -21.39	55.19 -0.31 -16.42	51.74 -0.84 0.00	55.31 -0.84 0.08	59.23 -0.90 0.00	59.03 -0.90 0.10	60.80 -0.93 0.00	60.08 -0.85 0.00	59.17 -0.90 0.00	59.67 -0.85 0.00	59.67 -0.85 0.00	57.16 -1.05 0.00	55.29 -0.96 0.00	55.97 -1.08 0.00	51.93 -0.87 1.72	58.74 -1.10 -1.72	62.44 -1.21 0.00	58.66 -1.20 0.00	49.90 -0.97 0.00	53.11 -0.44 -9.50
HUDSON AVE_GT_3 23810	69.55 1.72 -33.38	57.08 1.75 -20.30	34.75 1.59 -0.01	34.52 1.58 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.29 5.06 0.00	70.36 5.47 -4.75	73.80 5.57 -8.29	75.91 5.69 -8.40	75.69 5.61 -9.15	75.89 5.53 -10.29	72.64 5.57 -6.55	73.83 5.57 -7.74	72.98 5.59 -9.19	71.68 5.34 -10.09	69.01 5.59 -6.36	60.88 5.02 -1.33	70.85 5.52 -7.21	76.88 6.24 -6.99	65.60 5.75 0.00	59.06 4.88 -3.31	47.40 3.35 0.00
HUDSON AVE_GT_4 23540	69.55 1.72 -33.38	57.08 1.75 -20.30	34.75 1.59 -0.01	34.52 1.58 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.29 5.06 0.00	70.36 5.47 -4.75	73.80 5.57 -8.29	75.91 5.69 -8.40	75.69 5.61 -9.15	75.89 5.53 -10.29	72.64 5.57 -6.55	73.83 5.57 -7.74	72.98 5.59 -9.19	71.68 5.34 -10.09	69.01 5.59 -6.36	60.88 5.02 -1.33	70.85 5.52 -7.21	76.88 6.24 -6.99	65.60 5.75 0.00	59.06 4.88 -3.31	47.40 3.35 0.00
HUDSON AVE_GT_5 23657	69.55 1.72 -33.38	57.08 1.75 -20.30	34.75 1.59 -0.01	34.52 1.58 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.29 5.06 0.00	70.36 5.47 -4.75	73.80 5.57 -8.29	75.91 5.69 -8.40	75.69 5.61 -9.15	75.89 5.53 -10.29	72.64 5.57 -6.55	73.83 5.57 -7.74	72.98 5.59 -9.19	71.68 5.34 -10.09	69.01 5.59 -6.36	60.88 5.02 -1.33	70.85 5.52 -7.21	76.88 6.24 -6.99	65.60 5.75 0.00	59.06 4.88 -3.31	47.40 3.35 0.00
HUDSON_AVE_10 24168	69.44 1.62 -33.38	56.98 1.65 -20.30	34.65 1.49 -0.01	34.35 1.42 -0.01	35.23 1.48 0.00	41.43 2.35 0.00	56.58 4.00 0.00	61.23 5.00 0.00	70.30 5.41 -4.75	73.74 5.51 -8.29	75.85 5.63 -8.40	75.57 5.48 -9.15	75.83 5.47 -10.29	72.52 5.45 -6.55	73.71 5.45 -7.74	72.86 5.47 -9.19	71.62 5.29 -10.09	68.89 5.48 -6.36	60.83 4.96 -1.33	70.74 5.41 -7.21	76.82 6.17 -6.99	65.54 5.69 0.00	59.01 4.83 -3.31	47.36 3.30 0.00
HUNTLEY___63 23557	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
HUNTLEY___64 23558	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
HUNTLEY___65 23559	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
HUNTLEY___66 23560	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
HUNTLEY___67 23561	32.00 -2.45 0.00	31.95 -3.08 0.00	30.20 -2.95 0.00	30.20 -2.73 0.00	30.81 -2.94 0.00	34.35 -4.73 0.00	45.27 -7.31 0.00	47.37 -8.55 0.31	50.50 -9.62 0.01	50.70 -9.23 0.01	51.70 -9.77 0.36	51.67 -9.26 0.00	50.70 -9.37 0.00	51.02 -9.50 0.00	51.26 -9.26 0.00	49.00 -9.20 0.01	47.46 -8.77 0.01	46.39 -9.07 1.59	45.50 -8.89 0.15	48.40 -9.36 0.36	54.17 -9.48 0.00	52.31 -7.54 0.00	44.31 -6.56 0.00	38.02 -6.04 0.00
HUNTLEY___68 23562	32.00 -2.45 0.00	31.95 -3.08 0.00	30.20 -2.95 0.00	30.20 -2.73 0.00	30.81 -2.94 0.00	34.35 -4.73 0.00	45.27 -7.31 0.00	47.37 -8.55 0.31	50.50 -9.62 0.01	50.70 -9.23 0.01	51.70 -9.77 0.36	51.67 -9.26 0.00	50.70 -9.37 0.00	51.02 -9.50 0.00	51.26 -9.26 0.00	49.00 -9.20 0.01	47.46 -8.77 0.01	46.39 -9.07 1.59	45.50 -8.89 0.15	48.40 -9.36 0.36	54.17 -9.48 0.00	52.31 -7.54 0.00	44.31 -6.56 0.00	38.02 -6.04 0.00
INDECK___CORINTH 23802	36.27 1.83 0.00	37.38 2.35 0.00	35.70 2.55 0.00	35.30 2.37 0.00	36.01 2.26 0.00	41.74 2.66 0.00	56.73 4.15 0.00	61.70 5.45 -0.01	65.66 5.53 0.00	64.43 4.49 0.00	66.54 4.70 -0.02	65.56 4.63 0.00	64.70 4.63 0.00	65.12 4.60 0.00	64.94 4.42 0.00	62.86 4.66 0.00	61.03 4.78 0.00	61.85 4.79 0.00	58.68 4.14 0.00	62.89 4.77 0.00	67.73 4.07 0.00	64.40 4.55 0.00	54.73 3.87 0.00	46.70 2.64 0.00
INDECK___ILION 23567	35.31 0.86 0.00	35.87 0.84 0.00	33.91 0.76 0.00	33.69 0.76 0.00	34.56 0.81 0.00	40.10 1.02 0.00	54.26 1.68 0.00	58.05 1.80 -0.01	61.87 1.74 0.00	61.73 1.80 0.00	63.69 1.85 -0.02	62.76 1.83 0.00	61.76 1.68 0.00	62.22 1.69 0.00	62.22 1.69 0.00	59.95 1.75 0.00	57.93 1.69 0.00	58.77 1.71 0.00	56.11 1.58 0.00	59.93 1.80 0.00	65.75 2.10 0.00	61.83 1.98 0.00	52.34 1.48 0.00	45.29 1.23 0.00

INDECK___OLEAN 23982	33.14 -1.31 0.00	33.25 -1.79 0.00	31.43 -1.72 0.00	31.45 -1.48 0.00	32.16 -1.59 0.00	36.46 -2.62 0.00	49.21 -3.37 0.00	51.58 -4.39 0.27	54.53 -5.59 0.01	54.77 -5.15 0.01	56.26 -5.25 0.31	55.94 -5.00 0.00	54.67 -5.41 0.00	54.89 -5.63 0.00	55.32 -5.20 0.00	52.73 -5.47 0.01	50.78 -5.46 0.01	50.08 -5.59 1.38	48.57 -5.83 0.13	52.75 -5.06 0.32	59.77 -3.88 0.00	56.38 -3.47 0.00	46.90 -3.97 0.00	39.87 -4.19 0.00
INDECK___OSWEGO 23783	34.03 -0.41 0.00	34.54 -0.49 0.00	32.65 -0.50 0.00	32.47 -0.46 0.00	33.27 -0.47 0.00	38.38 -0.70 0.00	51.84 -0.74 0.00	55.09 -1.12 0.01	58.03 -2.10 0.00	58.02 -1.92 0.00	59.83 -1.98 0.01	59.04 -1.89 0.00	58.09 -1.98 0.00	58.52 -2.00 0.00	58.58 -1.94 0.00	56.23 -1.98 0.00	54.39 -1.86 0.00	55.08 -2.00 -0.02	52.57 -1.96 0.00	56.27 -1.86 0.00	61.81 -1.85 0.00	58.90 -0.96 0.00	49.95 -0.92 0.00	43.22 -0.84 0.00
INDECK___YERKES 23781	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
INDIAN POINT_GT_1 24139	25.16 1.31 10.60	29.93 1.33 6.43	34.34 1.19 0.00	34.08 1.15 0.00	34.99 1.25 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.33 4.10 0.00	64.73 4.45 -0.16	64.70 4.49 -0.27	66.73 4.64 -0.27	65.74 4.51 -0.30	64.92 4.51 -0.34	65.21 4.48 -0.21	65.25 4.48 -0.25	63.05 4.54 -0.30	60.91 4.33 -0.33	61.80 4.56 -0.18	58.66 4.09 -0.04	62.83 4.48 -0.23	68.97 5.09 -0.23	64.58 4.73 0.00	54.99 4.02 -0.11	46.70 2.64 0.00
INDIAN POINT_GT_2 23659	25.16 1.31 10.60	29.93 1.33 6.43	34.34 1.19 0.00	34.08 1.15 0.00	34.99 1.25 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.33 4.10 0.00	64.73 4.45 -0.16	64.70 4.49 -0.27	66.73 4.64 -0.27	65.74 4.51 -0.30	64.92 4.51 -0.34	65.21 4.48 -0.21	65.25 4.48 -0.25	63.05 4.54 -0.30	60.91 4.33 -0.33	61.80 4.56 -0.18	58.66 4.09 -0.04	62.83 4.48 -0.23	68.97 5.09 -0.23	64.58 4.73 0.00	54.99 4.02 -0.11	46.70 2.64 0.00
INDIAN POINT_GT_3 24019	25.16 1.31 10.60	29.93 1.33 6.43	34.34 1.19 0.00	34.08 1.15 0.00	34.99 1.25 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.33 4.10 0.00	64.73 4.45 -0.16	64.70 4.49 -0.27	66.73 4.64 -0.27	65.74 4.51 -0.30	64.92 4.51 -0.34	65.21 4.48 -0.21	65.25 4.48 -0.25	63.05 4.54 -0.30	60.91 4.33 -0.33	61.80 4.56 -0.18	58.66 4.09 -0.04	62.83 4.48 -0.23	68.97 5.09 -0.23	64.58 4.73 0.00	54.99 4.02 -0.11	46.70 2.64 0.00
INDIAN POINT___2 23530	25.09 1.24 10.60	29.83 1.23 6.43	34.27 1.13 0.00	34.02 1.09 0.00	34.89 1.15 0.00	40.88 1.80 0.00	55.68 3.10 0.00	60.16 3.94 0.00	64.55 4.27 -0.16	64.52 4.32 -0.27	66.54 4.45 -0.27	65.56 4.33 -0.30	64.74 4.33 -0.34	65.03 4.30 -0.21	65.07 4.30 -0.25	62.87 4.37 -0.30	60.74 4.16 -0.33	61.63 4.39 -0.18	58.50 3.93 -0.04	62.65 4.30 -0.23	68.78 4.90 -0.23	64.34 4.49 0.00	54.79 3.82 -0.11	46.56 2.51 0.00
INDIAN POINT___3 23531	25.69 1.21 9.96	30.21 1.23 6.05	34.24 1.09 0.00	33.98 1.05 0.00	34.89 1.15 0.00	40.88 1.80 0.00	55.68 3.10 0.00	60.11 3.88 0.00	64.48 4.21 -0.14	64.44 4.26 -0.25	66.46 4.39 -0.25	65.47 4.27 -0.27	64.65 4.27 -0.31	64.95 4.24 -0.20	64.99 4.24 -0.23	62.79 4.31 -0.28	60.65 4.11 -0.30	61.56 4.34 -0.17	58.44 3.87 -0.04	62.58 4.24 -0.21	68.70 4.84 -0.21	64.34 4.49 0.00	54.78 3.82 -0.10	46.56 2.51 0.00
IP CORINTH___1 23988	36.31 1.86 0.00	37.41 2.38 0.00	35.74 2.59 0.00	35.34 2.40 0.00	36.04 2.29 0.00	41.78 2.70 0.00	56.79 4.21 0.00	61.81 5.57 -0.01	65.78 5.65 0.00	64.55 4.61 0.00	66.60 4.76 -0.02	65.62 4.69 0.00	64.76 4.69 0.00	65.18 4.66 0.00	65.06 4.54 0.00	62.98 4.77 0.00	61.08 4.84 0.00	61.90 4.85 0.00	58.73 4.20 0.00	63.01 4.88 0.00	67.85 4.20 0.00	64.46 4.61 0.00	54.78 3.92 0.00	46.74 2.69 0.00
IP___TICONDEROGA 23804	36.58 2.14 0.00	38.08 3.05 0.00	36.43 3.28 0.00	36.09 3.16 0.00	36.68 2.94 0.00	42.29 3.20 0.00	57.58 5.00 0.00	62.82 6.58 -0.01	66.26 6.13 0.00	65.63 5.69 0.00	67.77 5.93 -0.01	66.78 5.85 0.00	65.84 5.77 0.00	66.33 5.81 0.00	66.15 5.63 0.00	63.91 5.70 0.00	61.76 5.51 0.00	62.65 5.59 0.00	59.77 5.23 0.00	64.17 6.04 0.00	69.19 5.54 0.00	65.66 5.81 0.00	55.60 4.73 0.00	47.53 3.48 0.00
JARVIS____ 23743	34.62 0.17 0.00	35.21 0.18 0.00	33.32 0.17 0.00	33.10 0.16 0.00	33.92 0.17 0.00	39.28 0.20 0.00	53.00 0.42 0.00	56.64 0.39 -0.01	60.37 0.24 0.00	60.17 0.24 0.00	62.09 0.25 -0.02	61.18 0.24 0.00	60.31 0.24 0.00	60.76 0.24 0.00	60.76 0.24 0.00	58.56 0.35 0.00	56.58 0.34 0.00	57.40 0.34 0.00	54.80 0.27 0.00	58.47 0.35 0.00	64.03 0.38 0.00	60.33 0.48 0.00	51.27 0.41 0.00	44.36 0.31 0.00
JENNISON___1 23625	34.89 0.45 0.00	35.42 0.39 0.00	33.45 0.30 0.00	33.26 0.33 0.00	34.15 0.40 0.00	39.59 0.51 0.00	53.95 1.37 0.00	56.89 0.67 0.02	60.25 0.12 0.00	60.17 0.24 0.00	62.17 0.37 0.02	61.24 0.30 0.00	60.19 0.12 0.00	60.58 0.06 0.00	60.70 0.18 0.00	58.15 -0.06 0.00	56.25 0.00 0.00	56.96 0.00 0.10	54.41 -0.11 0.01	58.51 0.41 0.02	64.61 0.95 0.00	60.81 0.96 0.00	51.17 0.31 0.00	44.27 0.22 0.00
JENNISON___2 23626	34.86 0.41 0.00	35.38 0.35 0.00	33.41 0.27 0.00	33.23 0.30 0.00	34.12 0.37 0.00	39.55 0.47 0.00	53.89 1.31 0.00	56.83 0.62 0.02	60.19 0.06 0.00	60.11 0.18 0.00	62.11 0.31 0.02	61.18 0.24 0.00	60.13 0.06 0.00	60.52 0.00 0.00	60.64 0.12 0.00	58.09 -0.12 0.00	56.19 -0.06 0.00	56.90 -0.06 0.10	54.36 -0.16 0.01	58.45 0.35 0.02	64.54 0.89 0.00	60.75 0.90 0.00	51.12 0.25 0.00	44.23 0.18 0.00
KEDC PORT_JEFF_GT2 24210	80.74 2.76 -43.54	80.15 3.12 -42.00	79.83 2.88 -43.80	79.68 2.83 -43.91	79.86 2.97 -43.14	79.69 3.60 -37.01	81.86 5.21 -24.07	81.63 5.74 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.91 6.62 -29.47	97.91 6.46 -30.52	97.98 6.49 -31.42	94.54 6.42 -27.61	93.00 6.54 -25.94	91.00 6.52 -26.27	90.40 6.24 -27.91	89.57 6.39 -26.13	88.46 5.73 -28.20	91.87 6.16 -27.59	101.02 7.00 -30.37	88.39 6.28 -22.25	83.10 4.88 -27.35	80.42 3.57 -32.80
KEDC PORT_JEFF_GT3 24211	80.74 2.76 -43.54	80.15 3.12 -42.00	79.83 2.88 -43.80	79.68 2.83 -43.91	79.86 2.97 -43.14	79.69 3.60 -37.01	81.86 5.21 -24.07	81.63 5.74 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.91 6.62 -29.47	97.91 6.46 -30.52	97.98 6.49 -31.42	94.54 6.42 -27.61	93.00 6.54 -25.94	91.00 6.52 -26.27	90.40 6.24 -27.91	89.57 6.39 -26.13	88.46 5.73 -28.20	91.87 6.16 -27.59	101.02 7.00 -30.37	88.39 6.28 -22.25	83.10 4.88 -27.35	80.42 3.57 -32.80
KEDC_GLWD_GT4 24219	80.06 2.07 -43.54	79.09 2.07 -42.00	78.84 1.89 -43.80	78.69 1.84 -43.91	78.84 1.96 -43.14	78.83 2.74 -37.01	81.07 4.42 -24.07	81.24 5.34 -19.67	84.22 5.65 -18.44	91.07 5.69 -25.44	96.90 5.50 -29.58	96.99 5.42 -30.63	96.96 5.41 -31.48	93.61 5.39 -27.71	91.85 5.39 -25.94	89.89 5.41 -26.28	89.33 5.17 -27.91	88.60 5.42 -26.13	87.59 4.85 -28.21	91.10 5.35 -27.62	100.30 6.05 -30.60	87.85 5.75 -22.25	83.46 5.24 -27.35	80.60 3.74 -32.80

KEDC_GLWD_GT5 24220	80.06 2.07 -43.54	79.09 2.07 -42.00	78.84 1.89 -43.80	78.69 1.84 -43.91	78.84 1.96 -43.14	78.83 2.74 -37.01	81.07 4.42 -24.07	81.24 5.34 -19.67	84.22 5.65 -18.44	91.07 5.69 -25.44	96.90 5.50 -29.58	96.99 5.42 -30.63	96.96 5.41 -31.48	93.61 5.39 -27.71	91.85 5.39 -25.94	89.89 5.41 -26.28	89.33 5.17 -27.91	88.60 5.42 -26.13	87.59 4.85 -28.21	91.10 5.35 -27.62	100.30 6.05 -30.60	87.85 5.75 -22.25	83.46 5.24 -27.35	80.60 3.74 -32.80
KENSICO____ 23655	23.05 1.48 12.88	28.72 1.51 7.82	34.50 1.36 0.00	34.25 1.32 0.00	35.16 1.42 0.00	41.19 2.11 0.00	56.16 3.58 0.00	60.61 4.39 0.00	65.06 4.75 -0.18	65.04 4.79 -0.32	67.08 4.95 -0.31	66.09 4.81 -0.35	65.27 4.81 -0.39	65.55 4.78 -0.25	65.60 4.78 -0.30	63.39 4.83 -0.35	61.24 4.61 -0.38	62.12 4.85 -0.22	58.94 4.36 -0.05	63.16 4.77 -0.27	69.33 5.41 -0.27	64.82 4.97 0.00	55.27 4.27 -0.13	46.96 2.91 0.00
KIAC_JFK_GT1 23816	69.37 1.55 -33.38	56.94 1.61 -20.30	34.62 1.46 -0.01	34.29 1.35 -0.01	35.20 1.45 0.00	41.58 2.50 0.00	57.05 4.47 0.00	66.92 5.45 -5.23	72.65 5.71 -6.80	75.86 5.75 -10.17	77.99 5.87 -10.30	77.88 5.73 -11.22	78.39 5.71 -12.61	74.24 5.69 -8.03	75.70 5.69 -9.49	75.23 5.76 -11.26	74.12 5.51 -12.36	70.61 5.76 -7.80	68.35 5.23 -8.59	72.66 5.70 -8.85	78.66 6.43 -8.58	70.35 5.99 -4.52	68.33 5.09 -12.38	47.58 3.52 0.00
KIAC_JFK_GT2 23817	69.37 1.55 -33.38	56.94 1.61 -20.30	34.62 1.46 -0.01	34.29 1.35 -0.01	35.20 1.45 0.00	41.58 2.50 0.00	57.05 4.47 0.00	66.92 5.45 -5.23	72.65 5.71 -6.80	75.86 5.75 -10.17	77.99 5.87 -10.30	77.88 5.73 -11.22	78.39 5.71 -12.61	74.24 5.69 -8.03	75.70 5.69 -9.49	75.23 5.76 -11.26	74.12 5.51 -12.36	70.61 5.76 -7.80	68.35 5.23 -8.59	72.66 5.70 -8.85	78.66 6.43 -8.58	70.35 5.99 -4.52	68.33 5.09 -12.38	47.58 3.52 0.00
KINTIGH____ 23543	31.79 -2.65 0.00	31.81 -3.22 0.00	30.07 -3.08 0.00	30.00 -2.93 0.00	30.64 -3.10 0.00	34.43 -4.65 0.00	45.43 -7.15 0.00	47.74 -8.15 0.34	50.98 -9.14 0.01	51.05 -8.87 0.01	52.04 -9.40 0.39	51.97 -8.96 0.00	51.06 -9.01 0.00	51.44 -9.08 0.00	51.62 -8.90 0.00	49.35 -8.85 0.01	47.91 -8.32 0.01	46.71 -8.62 1.73	45.97 -8.40 0.16	48.72 -9.01 0.40	54.17 -9.48 0.00	52.43 -7.42 0.00	44.56 -6.31 0.00	38.33 -5.73 0.00
LEDERLE____ 23769	27.98 1.72 8.19	31.82 1.75 4.97	34.70 1.56 0.00	34.44 1.51 0.00	35.40 1.65 0.00	41.43 2.35 0.00	56.37 3.79 0.00	60.95 4.72 0.00	65.30 5.17 0.00	65.15 5.21 0.00	67.13 5.32 0.01	66.17 5.24 0.00	65.30 5.23 0.00	65.73 5.20 0.00	65.73 5.20 0.00	63.44 5.24 0.00	61.25 5.01 0.00	62.28 5.25 0.03	59.22 4.69 0.00	63.29 5.17 0.01	69.51 5.86 0.00	65.30 5.45 0.00	55.39 4.53 0.00	47.18 3.13 0.00
LINDEN COGEN____ 23786	69.44 1.62 -33.38	56.94 1.61 -20.30	34.62 1.46 -0.01	34.42 1.48 -0.01	35.30 1.55 0.00	41.43 2.35 0.00	56.52 3.94 0.00	61.18 4.95 0.00	70.30 5.41 -4.75	73.68 5.45 -8.29	75.79 5.56 -8.40	75.57 5.48 -9.15	75.77 5.41 -10.29	72.46 5.39 -6.55	73.71 5.45 -7.74	72.86 5.47 -9.19	71.56 5.23 -10.09	68.89 5.48 -6.36	60.77 4.91 -1.33	70.68 5.35 -7.21	76.76 6.11 -6.99	65.48 5.63 0.00	59.01 4.83 -3.31	47.36 3.30 0.00
LIPA_MISC_IPP 23656	80.85 2.86 -43.54	80.25 3.22 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.77 3.67 -37.01	81.91 5.26 -24.07	81.63 5.74 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.93 6.62 -29.49	97.92 6.46 -30.53	97.93 6.43 -31.43	94.56 6.42 -27.62	92.94 6.48 -25.94	90.94 6.46 -26.27	90.34 6.19 -27.91	89.52 6.33 -26.13	88.41 5.67 -28.20	91.94 6.22 -27.59	101.12 7.07 -30.40	88.45 6.34 -22.25	83.16 4.93 -27.35	80.46 3.61 -32.80
LITTLE FALLS____HYD 24013	36.17 1.72 0.00	36.71 1.68 0.00	34.71 1.56 0.00	34.48 1.55 0.00	35.37 1.62 0.00	41.16 2.07 0.00	55.89 3.31 0.00	59.90 3.66 -0.01	63.86 3.73 0.00	63.77 3.84 0.00	65.73 3.89 -0.02	64.77 3.84 0.00	63.74 3.66 0.00	64.15 3.63 0.00	64.15 3.63 0.00	61.81 3.61 0.00	59.73 3.49 0.00	60.59 3.54 0.00	57.86 3.33 0.00	61.84 3.72 0.00	68.04 4.39 0.00	63.86 4.01 0.00	53.87 3.00 0.00	46.43 2.38 0.00
LONG_LAKE_PHOENIX 24014	34.24 -0.21 0.00	34.72 -0.32 0.00	32.85 -0.30 0.00	32.63 -0.30 0.00	33.48 -0.27 0.00	38.58 -0.51 0.00	52.16 -0.42 0.00	55.49 -0.73 0.01	58.51 -1.62 0.00	58.43 -1.50 0.00	60.27 -1.55 0.01	59.53 -1.40 0.00	58.63 -1.44 0.00	58.95 -1.57 0.00	59.01 -1.51 0.00	56.63 -1.57 0.00	54.73 -1.52 0.00	55.48 -1.60 -0.02	52.95 -1.58 0.00	56.68 -1.45 0.00	62.19 -1.46 0.00	59.25 -0.60 0.00	50.26 -0.61 0.00	43.44 -0.62 0.00
LOVETT____3 23632	26.93 0.86 8.38	30.82 0.88 5.08	33.91 0.76 0.00	33.65 0.72 0.00	34.56 0.81 0.00	40.45 1.37 0.00	55.05 2.47 0.00	59.43 3.21 0.00	63.68 3.55 0.00	63.53 3.60 0.00	65.46 3.65 0.01	64.47 3.53 0.00	63.62 3.54 0.00	64.03 3.51 0.00	64.03 3.51 0.00	61.81 3.61 0.00	59.73 3.49 0.00	60.74 3.71 0.03	57.75 3.22 0.00	61.66 3.55 0.01	67.66 4.01 0.00	63.56 3.71 0.00	54.02 3.15 0.00	46.08 2.03 0.00
LOVETT____4 23642	27.27 1.21 8.38	31.14 1.19 5.08	34.24 1.09 0.00	33.95 1.02 0.00	34.86 1.11 0.00	40.84 1.76 0.00	55.58 3.00 0.00	60.05 3.82 0.00	64.28 4.15 0.00	64.13 4.20 0.00	66.08 4.27 0.01	65.14 4.20 0.00	64.28 4.21 0.00	64.70 4.18 0.00	64.70 4.18 0.00	62.46 4.25 0.00	60.30 4.05 0.00	61.31 4.28 0.03	58.35 3.82 0.00	62.30 4.18 0.01	68.43 4.77 0.00	64.22 4.37 0.00	54.58 3.71 0.00	46.48 2.42 0.00
LOVETT____5 23593	27.27 1.21 8.38	31.14 1.19 5.08	34.24 1.09 0.00	33.95 1.02 0.00	34.86 1.11 0.00	40.84 1.76 0.00	55.58 3.00 0.00	60.05 3.82 0.00	64.28 4.15 0.00	64.13 4.20 0.00	66.08 4.27 0.01	65.14 4.20 0.00	64.28 4.21 0.00	64.70 4.18 0.00	64.70 4.18 0.00	62.46 4.25 0.00	60.30 4.05 0.00	61.31 4.28 0.03	58.35 3.82 0.00	62.30 4.18 0.01	68.43 4.77 0.00	64.22 4.37 0.00	54.58 3.71 0.00	46.48 2.42 0.00
LOWER RAQUET____HYD 24057	33.54 -0.90 0.01	34.08 -0.95 0.01	32.25 -0.90 0.01	32.03 -0.89 0.01	32.79 -0.94 0.01	37.67 -1.41 0.01	49.58 -3.00 0.01	52.98 -2.98 0.27	56.70 -3.43 0.00	56.94 -3.00 0.00	58.36 -3.15 0.31	58.01 -2.92 0.00	57.61 -2.46 0.00	58.22 -2.30 0.00	58.16 -2.36 0.00	55.76 -2.44 0.00	54.05 -2.19 0.00	53.46 -3.59 0.00	51.26 -3.27 0.00	55.04 -3.08 0.00	60.34 -3.31 0.00	56.56 -3.29 0.00	48.27 -2.59 0.00	42.91 -1.15 0.00
LOWER____HUDSON 24059	35.62 1.17 0.00	36.57 1.54 0.00	34.77 1.62 0.00	34.51 1.58 0.00	35.23 1.48 0.00	40.73 1.64 0.00	55.26 2.68 0.00	59.73 3.49 -0.01	63.38 3.25 0.00	62.99 3.06 0.00	64.99 3.15 -0.01	64.16 3.23 0.00	63.20 3.12 0.00	63.67 3.15 0.00	63.55 3.03 0.00	61.29 3.08 0.00	59.23 2.98 0.00	60.19 3.14 0.00	57.42 2.89 0.00	61.44 3.31 0.00	66.71 3.06 0.00	63.02 3.17 0.00	53.72 2.85 0.00	45.99 1.94 0.00
LWR____OSWEGATCHIE_HYD 23850	33.37 -1.07 0.01	33.91 -1.12 0.01	32.05 -1.09 0.01	31.84 -1.09 0.01	32.66 -1.08 0.01	37.24 -1.84 0.01	49.63 -2.94 0.01	52.36 -3.66 0.22	55.62 -4.51 0.00	56.16 -3.78 0.00	57.68 -3.89 0.25	57.22 -3.72 0.00	56.35 -3.72 0.00	57.37 -3.15 0.00	57.37 -3.15 0.00	55.82 -2.39 0.00	54.22 -2.02 0.00	53.97 -3.08 0.00	51.70 -2.84 0.00	55.86 -2.27 0.00	60.98 -2.67 0.00	57.04 -2.81 0.00	48.78 -2.09 0.00	43.17 -0.88 0.00



MAPLE_RIDGE_WT_1 323574	34.41 -0.03 0.00	35.00 -0.04 0.00	33.12 -0.03 0.00	32.90 -0.03 0.00	33.72 -0.03 0.00	39.05 -0.04 0.00	52.48 -0.11 0.00	56.26 -0.11 -0.14	59.89 -0.24 0.00	59.69 -0.24 0.00	61.74 -0.25 -0.16	60.69 -0.24 0.00	59.83 -0.24 0.00	60.28 -0.24 0.00	60.28 -0.24 0.00	57.74 -0.47 0.00	55.80 -0.45 0.00	56.54 -0.51 0.00	54.09 -0.44 0.00	57.60 -0.52 0.00	63.14 -0.51 0.00	59.43 -0.42 0.00	50.51 -0.36 0.00	43.83 -0.22 0.00
MG INDUSTRY___DRP 24185	35.27 0.83 0.00	35.98 0.95 0.00	34.08 0.93 0.00	33.82 0.89 0.00	34.66 0.91 0.00	40.14 1.06 0.00	54.16 1.58 0.00	58.09 1.86 -0.01	61.93 1.80 0.00	61.61 1.68 0.00	63.56 1.73 -0.01	62.58 1.65 0.00	61.82 1.74 0.00	62.28 1.76 0.00	62.22 1.69 0.00	60.01 1.80 0.00	57.99 1.74 0.00	58.99 1.94 0.00	56.22 1.69 0.00	59.98 1.86 0.00	65.56 1.91 0.00	61.83 1.98 0.00	52.70 1.83 0.00	45.24 1.19 0.00
MID___OSWEGATCHIE_HYD 23849	33.37 -1.07 0.01	33.91 -1.12 0.01	32.05 -1.09 0.01	31.84 -1.09 0.01	32.66 -1.08 0.01	37.24 -1.84 0.01	49.63 -2.94 0.01	52.36 -3.66 0.22	55.62 -4.51 0.00	56.16 -3.78 0.00	57.68 -3.89 0.25	57.22 -3.72 0.00	56.35 -3.72 0.00	57.37 -3.15 0.00	57.37 -3.15 0.00	55.82 -2.39 0.00	54.22 -2.02 0.00	53.97 -3.08 0.00	51.70 -2.84 0.00	55.86 -2.27 0.00	60.98 -2.67 0.00	57.04 -2.81 0.00	48.78 -2.09 0.00	43.17 -0.88 0.00
MID___RAQUETTE_HYD 23851	33.54 -0.90 0.01	34.08 -0.95 0.01	32.25 -0.90 0.01	32.03 -0.89 0.01	32.79 -0.94 0.01	37.67 -1.41 0.01	49.58 -3.00 0.01	52.98 -2.98 0.27	56.70 -3.43 0.00	56.94 -3.00 0.00	58.36 -3.15 0.31	58.01 -2.92 0.00	57.61 -2.46 0.00	58.22 -2.30 0.00	58.16 -2.36 0.00	55.76 -2.44 0.00	54.05 -2.19 0.00	53.46 -3.59 0.00	51.26 -3.27 0.00	55.04 -3.08 0.00	60.34 -3.31 0.00	56.56 -3.29 0.00	48.27 -2.59 0.00	42.91 -1.15 0.00
MILLIKEN___1 23584	33.34 -1.10 0.00	33.77 -1.26 0.00	31.92 -1.23 0.00	31.75 -1.19 0.00	32.57 -1.18 0.00	37.56 -1.52 0.00	51.06 -1.52 0.00	53.98 -2.25 0.01	57.06 -3.07 0.00	57.12 -2.82 0.00	59.03 -2.78 0.01	58.25 -2.68 0.00	57.37 -2.70 0.00	57.68 -2.84 0.00	57.74 -2.78 0.00	55.35 -2.85 0.00	53.38 -2.87 0.00	54.00 -3.02 0.03	51.53 -3.00 0.00	55.33 -2.79 0.01	60.98 -2.67 0.00	57.76 -2.09 0.00	48.58 -2.29 0.00	42.03 -2.03 0.00
MILLIKEN___2 23585	33.34 -1.10 0.00	33.77 -1.26 0.00	31.92 -1.23 0.00	31.75 -1.19 0.00	32.57 -1.18 0.00	37.56 -1.52 0.00	51.06 -1.52 0.00	53.98 -2.25 0.01	57.06 -3.07 0.00	57.12 -2.82 0.00	59.03 -2.78 0.01	58.25 -2.68 0.00	57.37 -2.70 0.00	57.68 -2.84 0.00	57.74 -2.78 0.00	55.35 -2.85 0.00	53.38 -2.87 0.00	54.00 -3.02 0.03	51.53 -3.00 0.00	55.33 -2.79 0.01	60.98 -2.67 0.00	57.76 -2.09 0.00	48.58 -2.29 0.00	42.03 -2.03 0.00
MILLIKEN___DIESEL 23629	33.34 -1.10 0.00	33.77 -1.26 0.00	31.92 -1.23 0.00	31.75 -1.19 0.00	32.57 -1.18 0.00	37.56 -1.52 0.00	51.06 -1.52 0.00	53.98 -2.25 0.01	57.06 -3.07 0.00	57.12 -2.82 0.00	59.03 -2.78 0.01	58.25 -2.68 0.00	57.37 -2.70 0.00	57.68 -2.84 0.00	57.74 -2.78 0.00	55.35 -2.85 0.00	53.38 -2.87 0.00	54.00 -3.02 0.03	51.53 -3.00 0.00	55.33 -2.79 0.01	60.98 -2.67 0.00	57.76 -2.09 0.00	48.58 -2.29 0.00	42.03 -2.03 0.00
MODEL_CITY_ENERGY 24167	32.07 -2.38 0.00	31.98 -3.05 0.00	30.20 -2.95 0.00	30.20 -2.73 0.00	30.78 -2.97 0.00	34.32 -4.77 0.00	44.96 -7.62 0.00	47.09 -8.83 0.32	50.26 -9.86 0.01	50.46 -9.47 0.01	51.44 -10.02 0.37	51.43 -9.51 0.00	50.52 -9.55 0.00	50.78 -9.74 0.00	51.08 -9.44 0.00	48.77 -9.43 0.01	47.35 -8.89 0.01	46.18 -9.24 1.63	45.38 -9.00 0.15	48.10 -9.65 0.37	53.72 -9.93 0.00	52.13 -7.72 0.00	44.25 -6.61 0.00	37.97 -6.08 0.00
MODERN_LFGE___ 323580	32.07 -2.38 0.00	31.98 -3.05 0.00	30.20 -2.95 0.00	30.20 -2.73 0.00	30.78 -2.97 0.00	34.32 -4.77 0.00	44.96 -7.62 0.00	47.09 -8.83 0.32	50.26 -9.86 0.01	50.46 -9.47 0.01	51.44 -10.02 0.37	51.43 -9.51 0.00	50.52 -9.55 0.00	50.78 -9.74 0.00	51.08 -9.44 0.00	48.77 -9.43 0.01	47.35 -8.89 0.01	46.18 -9.24 1.63	45.38 -9.00 0.15	48.10 -9.65 0.37	53.72 -9.93 0.00	52.13 -7.72 0.00	44.25 -6.61 0.00	37.97 -6.08 0.00
MOHAWK_PAPER___DRP 24187	35.79 1.34 0.00	36.68 1.65 0.00	34.81 1.66 0.00	34.54 1.61 0.00	35.33 1.59 0.00	40.88 1.80 0.00	55.52 2.94 0.00	59.84 3.60 -0.01	63.62 3.49 0.00	63.35 3.42 0.00	65.42 3.59 -0.01	64.47 3.53 0.00	63.62 3.54 0.00	64.09 3.57 0.00	63.97 3.45 0.00	61.64 3.43 0.00	59.51 3.26 0.00	60.48 3.42 0.00	57.75 3.22 0.00	61.73 3.60 0.00	67.15 3.50 0.00	63.38 3.53 0.00	53.87 3.00 0.00	46.17 2.11 0.00
MONGAUP___HYD 23641	31.99 1.79 4.25	34.24 1.79 2.58	34.74 1.59 0.00	34.48 1.55 0.00	35.43 1.69 0.00	41.39 2.31 0.00	56.16 3.58 0.00	60.78 4.55 0.01	65.12 4.99 0.00	65.03 5.09 0.00	67.01 5.19 0.01	66.05 5.12 0.00	65.18 5.11 0.00	65.54 5.02 0.00	65.54 5.02 0.00	63.33 5.12 0.00	61.08 4.84 0.00	61.99 4.96 0.03	59.00 4.47 0.00	62.94 4.82 0.01	69.19 5.54 0.00	64.94 5.09 0.00	55.09 4.22 0.00	46.96 2.91 0.00
MONTAUK___DIESEL 23721	81.78 3.79 -43.54	81.16 4.13 -42.00	80.76 3.81 -43.80	80.57 3.72 -43.91	80.80 3.91 -43.14	80.74 4.65 -37.01	83.33 6.68 -24.07	83.49 7.59 -19.67	86.98 8.42 -18.44	93.95 8.57 -25.44	100.21 8.90 -29.49	100.24 8.77 -30.53	100.21 8.71 -31.43	96.79 8.65 -27.62	95.24 8.78 -25.94	93.10 8.61 -26.27	92.42 8.27 -27.91	91.63 8.44 -26.13	90.37 7.63 -28.20	94.03 8.31 -27.59	103.53 9.48 -30.39	90.49 8.38 -22.25	84.63 6.41 -27.35	81.56 4.71 -32.80
N SALMON___HYD 24042	33.58 -0.86 0.01	34.15 -0.88 0.01	32.31 -0.83 0.01	32.10 -0.82 0.01	32.89 -0.84 0.01	37.94 -1.13 0.01	50.47 -2.10 0.01	54.08 -1.86 0.30	58.03 -2.10 0.00	58.02 -1.92 0.00	59.37 -2.10 0.35	58.92 -2.01 0.00	58.09 -1.98 0.00	58.52 -2.00 0.00	58.52 -2.00 0.00	55.88 -2.33 0.00	54.16 -2.08 0.00	54.37 -2.68 0.00	52.35 -2.18 0.00	55.74 -2.38 0.00	61.04 -2.61 0.00	57.22 -2.63 0.00	48.73 -2.14 0.00	42.86 -1.19 0.00
N.E._GEN_SANDY PD 24062	40.47 1.07 -4.96	36.47 1.44 0.00	34.71 1.56 0.00	34.45 1.51 0.00	35.13 1.38 0.00	40.61 1.52 0.00	55.05 2.47 0.00	59.45 3.21 -0.01	63.02 2.89 0.00	62.63 2.70 0.00	64.62 2.78 -0.01	63.67 2.74 0.00	62.84 2.76 0.00	63.24 2.72 0.00	63.18 2.66 0.00	61.00 2.79 0.00	58.89 2.64 0.00	59.85 2.80 0.00	55.42 2.62 1.72	62.87 3.02 -1.72	66.39 2.74 0.00	62.79 2.93 0.00	53.41 2.54 0.00	45.81 1.76 0.00
NARROWS_GT1_1 24228	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_2 24229	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01

NARROWS_GT1_3 24230	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_4 24231	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_5 24232	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_6 24233	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_7 24234	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT1_8 24235	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_1 24236	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_2 24237	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_3 24238	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_4 24239	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_5 24240	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_6 24241	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_7 24242	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NARROWS_GT2_8 24243	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01
NEG CAPITAL___MECHNVIL 23645	35.79 1.34 0.00	36.78 1.75 0.00	35.01 1.86 0.00	34.71 1.78 0.00	35.43 1.69 0.00	41.00 1.92 0.00	55.74 3.15 0.00	60.35 4.10 -0.01	64.04 3.91 0.00	63.53 3.60 0.00	65.61 3.77 -0.01	64.71 3.78 0.00	63.80 3.72 0.00	64.27 3.75 0.00	64.09 3.57 0.00	61.87 3.67 0.00	59.79 3.54 0.00	60.76 3.71 0.00	57.91 3.38 0.00	62.02 3.89 0.00	67.22 3.56 0.00	63.50 3.65 0.00	54.02 3.15 0.00	46.21 2.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.93 -1.52 0.00	33.18 -1.86 0.00	31.33 -1.82 0.00	31.22 -1.71 0.00	31.96 -1.79 0.00	36.46 -2.62 0.00	48.74 -3.84 0.00	52.04 -4.22 -0.02	55.02 -5.11 0.00	55.08 -4.85 0.00	56.72 -5.13 -0.03	56.00 -4.94 0.00	55.09 -4.99 0.00	55.50 -5.02 0.00	55.56 -4.96 0.00	53.26 -4.95 0.00	51.63 -4.61 0.00	52.33 -4.85 -0.13	49.80 -4.74 -0.01	53.10 -5.06 -0.03	58.43 -5.22 0.00	56.02 -3.83 0.00	47.51 -3.36 0.00	40.75 -3.30 0.00

NEG CENTRAL___DRP 24199	33.62 -0.83 0.00	34.02 -1.02 0.00	32.15 -0.99 0.00	31.98 -0.95 0.00	32.80 -0.94 0.00	37.68 -1.41 0.00	50.84 -1.74 0.00	53.93 -2.31 -0.01	56.88 -3.25 0.00	56.94 -3.00 0.00	58.80 -3.03 -0.01	58.01 -2.92 0.00	57.01 -3.06 0.00	57.43 -3.09 0.00	57.50 -3.03 0.00	55.06 -3.14 0.00	53.21 -3.04 0.00	53.96 -3.14 -0.04	51.37 -3.16 0.00	55.11 -3.02 -0.01	60.92 -2.74 0.00	57.88 -1.98 0.00	48.78 -2.09 0.00	42.03 -2.03 0.00
NEG CENTRAL___INDECK 23768	33.72 -0.72 0.00	33.95 -1.09 0.00	32.09 -1.06 0.00	31.98 -0.95 0.00	32.77 -0.98 0.00	37.29 -1.80 0.00	50.06 -2.52 0.00	52.99 -3.26 -0.02	55.86 -4.27 0.00	55.98 -3.96 0.00	57.70 -4.14 -0.02	56.73 -4.20 0.00	55.87 -4.21 0.00	56.10 -4.42 0.00	56.28 -4.24 0.00	53.84 -4.37 0.00	52.08 -4.16 0.00	52.80 -4.34 -0.08	50.18 -4.36 -0.01	53.90 -4.24 -0.02	59.96 -3.69 0.00	57.22 -2.63 0.00	48.12 -2.75 0.00	41.15 -2.91 0.00
NEG CENTRAL___SENECA 23627	33.38 -1.07 0.00	33.74 -1.30 0.00	31.89 -1.26 0.00	31.75 -1.19 0.00	32.53 -1.21 0.00	37.32 -1.76 0.00	50.32 -2.26 0.00	53.20 -3.04 -0.01	56.10 -4.03 0.00	56.22 -3.72 0.00	58.00 -3.83 -0.01	57.28 -3.66 0.00	56.23 -3.84 0.00	56.65 -3.87 0.00	56.77 -3.75 0.00	54.36 -3.84 0.00	52.48 -3.77 0.00	53.22 -3.88 -0.05	50.61 -3.93 0.00	54.41 -3.72 -0.01	60.28 -3.37 0.00	57.22 -2.63 0.00	48.17 -2.70 0.00	41.41 -2.64 0.00
NEG CENTRAL___STATE_STREET 24147	33.83 -0.62 0.00	34.26 -0.77 0.00	32.39 -0.76 0.00	32.21 -0.72 0.00	33.04 -0.71 0.00	38.03 -1.06 0.00	51.48 -1.10 0.00	54.66 -1.57 0.00	57.72 -2.41 0.00	57.78 -2.16 0.00	59.67 -2.16 -0.01	58.86 -2.07 0.00	57.97 -2.10 0.00	58.34 -2.18 0.00	58.40 -2.12 0.00	55.88 -2.33 0.00	54.05 -2.19 0.00	54.74 -2.34 -0.03	52.13 -2.40 0.00	55.86 -2.27 -0.01	61.62 -2.04 0.00	58.54 -1.32 0.00	49.34 -1.53 0.00	42.60 -1.45 0.00
NEG MILLWOOD___DRP 24198	37.65 1.55 -1.65	37.61 1.54 -1.04	34.54 1.39 0.00	34.28 1.35 0.00	35.23 1.48 0.00	41.19 2.11 0.00	56.16 3.58 0.00	60.84 4.61 0.00	65.12 4.99 0.00	65.51 5.57 0.00	67.50 5.69 0.01	66.54 5.61 0.00	65.60 5.53 0.00	66.03 5.51 0.00	66.03 5.51 0.00	63.74 5.53 0.00	61.14 4.89 0.00	62.22 5.19 0.03	59.11 4.58 0.00	63.12 5.00 0.01	69.38 5.73 0.00	65.06 5.21 0.00	55.29 4.43 0.00	46.92 2.86 0.00
NEG NORTH_FLCN_SEA 23793	33.09 -1.34 0.01	33.69 -1.33 0.01	31.88 -1.26 0.01	31.67 -1.25 0.01	32.46 -1.28 0.01	37.59 -1.49 0.01	50.15 -2.42 0.01	53.78 -2.14 0.31	57.72 -2.41 0.00	57.48 -2.46 0.00	58.80 -2.66 0.36	58.31 -2.62 0.00	57.55 -2.52 0.00	57.98 -2.54 0.00	57.92 -2.60 0.00	55.35 -2.85 0.00	53.66 -2.59 0.00	54.20 -2.85 0.00	52.08 -2.45 0.00	55.28 -2.85 0.00	60.53 -3.12 0.00	56.80 -3.05 0.00	48.37 -2.49 0.00	42.29 -1.76 0.00
NEG NORTH_KES_CHATEGAY 23792	33.51 -0.93 0.01	34.08 -0.95 0.01	32.28 -0.86 0.01	32.07 -0.86 0.01	32.83 -0.91 0.01	38.02 -1.06 0.01	50.68 -1.89 0.01	54.24 -1.69 0.31	58.27 -1.86 0.00	58.08 -1.86 0.00	59.42 -2.04 0.36	58.92 -2.01 0.00	58.09 -1.98 0.00	58.58 -1.94 0.00	58.58 -1.94 0.00	55.94 -2.27 0.00	54.11 -2.14 0.00	54.66 -2.40 0.00	52.57 -1.96 0.00	55.74 -2.38 0.00	61.11 -2.55 0.00	57.28 -2.57 0.00	48.78 -2.09 0.00	42.78 -1.28 0.00
NEG NORTH___ALICE_FALLS 23915	33.27 -1.17 0.01	33.83 -1.19 0.01	32.05 -1.09 0.01	31.80 -1.12 0.01	32.59 -1.15 0.01	37.79 -1.29 0.01	50.36 -2.21 0.01	54.06 -1.86 0.31	57.96 -2.16 0.00	57.78 -2.16 0.00	59.05 -2.41 0.36	58.56 -2.38 0.00	57.79 -2.28 0.00	58.22 -2.30 0.00	58.22 -2.30 0.00	55.59 -2.62 0.00	53.88 -2.36 0.00	54.43 -2.62 0.00	52.35 -2.18 0.00	55.51 -2.62 0.00	60.85 -2.80 0.00	57.10 -2.75 0.00	48.58 -2.29 0.00	42.51 -1.54 0.00
NEG NORTH___LWR_SARANAC 23913	33.27 -1.17 0.01	33.83 -1.19 0.01	32.05 -1.09 0.01	31.80 -1.12 0.01	32.59 -1.15 0.01	37.79 -1.29 0.01	50.36 -2.21 0.01	54.06 -1.86 0.31	57.96 -2.16 0.00	57.78 -2.16 0.00	59.05 -2.41 0.36	58.56 -2.38 0.00	57.79 -2.28 0.00	58.22 -2.30 0.00	58.22 -2.30 0.00	55.65 -2.56 0.00	53.88 -2.36 0.00	54.43 -2.62 0.00	52.35 -2.18 0.00	55.51 -2.62 0.00	60.85 -2.80 0.00	57.10 -2.75 0.00	48.58 -2.29 0.00	42.51 -1.54 0.00
NEG NORTH___PLATTSBURG 23628	33.27 -1.17 0.01	33.83 -1.19 0.01	32.05 -1.09 0.01	31.80 -1.12 0.01	32.59 -1.15 0.01	37.79 -1.29 0.01	50.36 -2.21 0.01	54.06 -1.86 0.31	57.96 -2.16 0.00	57.78 -2.16 0.00	59.05 -2.41 0.36	58.56 -2.38 0.00	57.79 -2.28 0.00	58.22 -2.30 0.00	58.22 -2.30 0.00	55.59 -2.62 0.00	53.88 -2.36 0.00	54.43 -2.62 0.00	52.35 -2.18 0.00	55.51 -2.62 0.00	60.85 -2.80 0.00	57.10 -2.75 0.00	48.58 -2.29 0.00	42.51 -1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	32.14 -2.31 0.00	32.05 -2.98 0.00	30.27 -2.88 0.00	30.26 -2.67 0.00	30.88 -2.87 0.00	34.39 -4.69 0.00	45.17 -7.41 0.00	47.31 -8.60 0.32	50.50 -9.62 0.01	50.70 -9.23 0.01	51.68 -9.77 0.37	51.67 -9.26 0.00	50.70 -9.37 0.00	50.96 -9.56 0.00	51.26 -9.26 0.00	49.00 -9.20 0.01	47.52 -8.72 0.01	46.33 -9.07 1.65	45.54 -8.83 0.15	48.33 -9.42 0.38	54.04 -9.61 0.00	52.37 -7.48 0.00	44.41 -6.46 0.00	38.06 -5.99 0.00
NEG WEST___LANCASTR 23811	32.24 -2.20 0.00	32.37 -2.66 0.00	30.56 -2.59 0.00	30.56 -2.37 0.00	31.25 -2.50 0.00	35.37 -3.71 0.00	47.48 -5.10 0.00	49.49 -6.47 0.27	52.37 -7.76 0.01	52.55 -7.37 0.01	53.84 -7.67 0.31	53.62 -7.31 0.00	52.44 -7.63 0.00	52.77 -7.75 0.00	53.08 -7.44 0.00	50.69 -7.51 0.01	48.87 -7.37 0.01	48.14 -7.53 1.39	46.82 -7.58 0.13	50.66 -7.15 0.32	57.29 -6.37 0.00	54.41 -5.45 0.00	45.42 -5.44 0.00	38.77 -5.29 0.00
NEG_PENN_ALLEGHNY 23528	34.31 -0.14 0.00	34.89 -0.14 0.00	32.98 -0.17 0.00	32.80 -0.13 0.00	33.64 -0.10 0.00	38.93 -0.16 0.00	52.95 0.37 0.00	55.87 -0.34 0.03	58.99 -1.14 0.00	58.97 -0.96 0.00	60.86 -0.93 0.03	59.96 -0.97 0.00	58.93 -1.14 0.00	59.37 -1.15 0.00	59.49 -1.03 0.00	57.04 -1.16 0.00	55.01 -1.24 0.00	55.76 -1.14 0.15	53.15 -1.36 0.01	57.39 -0.70 0.03	63.72 0.06 0.00	59.97 0.12 0.00	50.41 -0.46 0.00	43.39 -0.66 0.00
NEG___GEN_MONROE 24207	33.55 -0.90 0.00	33.70 -1.33 0.00	31.82 -1.33 0.00	31.75 -1.19 0.00	32.50 -1.25 0.00	37.05 -2.03 0.00	49.48 -3.10 0.00	53.00 -3.26 -0.03	56.04 -4.09 0.00	56.16 -3.78 0.00	57.84 -4.02 -0.03	57.15 -3.78 0.00	56.05 -4.02 0.00	56.53 -3.99 0.00	56.59 -3.93 0.00	54.18 -4.02 0.01	52.59 -3.66 0.00	51.30 -3.94 1.82	50.62 -3.93 -0.01	53.58 -4.13 0.42	59.58 -4.07 0.00	57.16 -2.69 0.00	48.37 -2.49 0.00	41.28 -2.78 0.00
NEPA___ENERGY 23901	32.28 -2.17 0.00	32.68 -2.35 0.00	30.90 -2.25 0.00	30.82 -2.11 0.00	31.65 -2.09 0.00	36.27 -2.81 0.00	49.79 -2.79 0.00	51.40 -4.61 0.23	53.87 -6.25 0.01	54.05 -5.87 0.01	55.69 -5.87 0.26	55.20 -5.73 0.00	53.83 -6.25 0.00	54.17 -6.35 0.00	54.59 -5.93 0.00	52.09 -6.11 0.01	49.88 -6.36 0.01	49.63 -6.28 1.15	47.83 -6.60 0.11	52.69 -5.17 0.26	60.22 -3.44 0.00	56.20 -3.65 0.00	46.29 -4.58 0.00	39.34 -4.71 0.00
NEVERSINK___HYD 23608	35.09 1.27 0.63	35.91 1.26 0.39	34.24 1.09 0.00	34.02 1.09 0.00	34.93 1.18 0.00	40.76 1.68 0.00	55.31 2.73 0.00	59.54 3.32 0.01	63.68 3.55 0.00	63.59 3.66 0.00	65.53 3.71 0.01	64.59 3.66 0.00	63.68 3.60 0.00	64.09 3.57 0.00	64.09 3.57 0.00	61.87 3.67 0.00	59.73 3.49 0.00	60.62 3.59 0.03	57.75 3.22 0.00	61.60 3.49 0.01	67.73 4.07 0.00	63.62 3.77 0.00	53.97 3.10 0.00	46.17 2.11 0.00

NEWTON___FALLS_HYD 23847	33.37 -1.07 0.01	33.91 -1.12 0.01	32.05 -1.09 0.01	31.84 -1.09 0.01	32.66 -1.08 0.01	37.24 -1.84 0.01	49.63 -2.94 0.01	52.36 -3.66 0.22	55.62 -4.51 0.00	56.16 -3.78 0.00	57.68 -3.89 0.25	57.22 -3.72 0.00	56.35 -3.72 0.00	57.37 -3.15 0.00	57.37 -3.15 0.00	55.82 -2.39 0.00	54.22 -2.02 0.00	53.97 -3.08 0.00	51.70 -2.84 0.00	55.86 -2.27 0.00	60.98 -2.67 0.00	57.04 -2.81 0.00	48.78 -2.09 0.00	43.17 -0.88 0.00
NIAGARA____ 23760	31.86 -2.58 0.00	31.77 -3.26 0.00	30.00 -3.15 0.00	30.00 -2.93 0.00	30.61 -3.14 0.00	34.04 -5.04 0.00	44.59 -7.99 0.00	46.63 -9.28 0.32	49.78 -10.34 0.01	49.98 -9.95 0.01	50.88 -10.57 0.37	50.94 -9.99 0.00	50.04 -10.03 0.00	50.35 -10.17 0.00	50.60 -9.93 0.00	48.30 -9.90 0.01	46.96 -9.28 0.01	45.77 -9.64 1.64	45.00 -9.38 0.15	47.57 -2.27 0.38	53.09 -10.57 0.00	51.59 -8.26 0.00	43.90 -6.97 0.00	37.75 -6.30 0.00
NINE_MILE_1 23575	33.79 -0.65 0.00	34.30 -0.74 0.00	32.45 -0.70 0.00	32.24 -0.69 0.00	33.04 -0.71 0.00	38.15 -0.94 0.00	51.37 -1.21 0.00	54.77 -1.46 0.00	57.72 -2.41 0.00	57.66 -2.28 0.00	59.48 -2.35 -0.01	58.62 -2.32 0.00	57.73 -2.34 0.00	58.16 -2.36 0.00	58.22 -2.30 0.00	55.88 -2.33 0.00	54.05 -2.19 0.00	54.80 -2.28 -0.02	52.30 -2.24 0.00	55.86 -2.27 -0.01	61.36 -2.29 0.00	58.54 -1.32 0.00	49.65 -1.22 0.00	42.91 -1.15 0.00
NINE_MILE_2 23744	33.79 -0.65 0.00	34.30 -0.74 0.00	32.45 -0.70 0.00	32.27 -0.66 0.00	33.04 -0.71 0.00	38.15 -0.94 0.00	51.37 -1.21 0.00	54.77 -1.46 0.00	57.72 -2.41 0.00	57.66 -2.28 0.00	59.48 -2.35 -0.01	58.62 -2.32 0.00	57.73 -2.34 0.00	58.16 -2.36 0.00	58.22 -2.30 0.00	55.88 -2.33 0.00	54.05 -2.19 0.00	54.80 -2.28 -0.02	52.30 -2.24 0.00	55.86 -2.27 -0.01	61.36 -2.29 0.00	58.54 -1.32 0.00	49.65 -1.22 0.00	42.91 -1.15 0.00
NM_CAPITAL___DRP 24208	35.62 1.17 0.00	36.47 1.44 0.00	34.61 1.46 0.00	34.35 1.42 0.00	35.13 1.38 0.00	40.65 1.56 0.00	55.16 2.58 0.00	59.33 3.09 -0.01	63.08 2.95 0.00	62.81 2.88 0.00	64.80 2.97 -0.01	63.86 2.92 0.00	63.02 2.94 0.00	63.49 2.97 0.00	63.37 2.84 0.00	61.12 2.91 0.00	59.06 2.81 0.00	60.02 2.97 0.00	57.26 2.73 0.00	61.20 3.08 0.00	66.71 3.06 0.00	62.97 3.11 0.00	53.56 2.70 0.00	45.95 1.89 0.00
NM_CENTRAL___DRP 24181	34.20 -0.24 0.00	34.72 -0.32 0.00	32.82 -0.33 0.00	32.63 -0.30 0.00	33.44 -0.30 0.00	38.61 -0.47 0.00	52.05 -0.53 0.00	55.33 -0.90 0.00	58.45 -1.68 0.00	58.37 -1.56 0.00	60.22 -1.61 0.00	59.35 -1.58 0.00	58.93 -1.14 0.00	58.89 -1.63 0.00	58.95 -1.57 0.00	56.63 -1.57 0.00	54.73 -1.52 0.00	55.46 -1.60 0.00	52.89 -1.64 0.00	56.61 -1.51 0.00	62.25 -1.40 0.00	59.19 -0.66 0.00	50.21 -0.66 0.00	43.39 -0.66 0.00
NM_FRONTIER___DRP 24179	32.03 -2.41 0.00	31.91 -3.12 0.00	30.17 -2.98 0.00	30.16 -2.77 0.00	30.74 -3.00 0.00	34.20 -4.89 0.00	44.75 -7.83 0.00	46.92 -9.00 0.32	50.14 -9.98 0.01	50.34 -9.59 0.01	51.25 -10.20 0.37	51.30 -9.63 0.00	50.34 -9.73 0.00	50.66 -9.86 0.00	50.90 -9.62 0.00	48.65 -9.55 0.01	47.24 -9.00 0.01	46.07 -9.36 1.63	45.27 -9.11 0.15	47.87 -9.88 0.37	53.40 -10.25 0.00	51.89 -7.96 0.00	44.15 -6.71 0.00	37.93 -6.12 0.00
NM_ST_REGIS___HYD 24053	33.58 -0.86 0.01	34.15 -0.88 0.01	32.31 -0.83 0.01	32.07 -0.86 0.01	32.86 -0.88 0.01	37.79 -1.29 0.01	49.84 -2.73 0.01	53.31 -2.64 0.28	57.12 -3.01 0.00	57.30 -2.64 0.00	58.66 -2.84 0.32	58.25 -2.68 0.00	57.79 -2.28 0.00	58.34 -2.18 0.00	58.28 -2.24 0.00	55.82 -2.39 0.00	54.11 -2.14 0.00	53.74 -3.31 0.00	51.59 -2.94 0.00	55.28 -2.85 0.00	60.60 -3.06 0.00	56.74 -3.11 0.00	48.43 -2.44 0.00	42.95 -1.10 0.00
NORTHPORT___1 23551	80.92 2.93 -43.54	80.22 3.19 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.92 3.83 -37.01	82.12 5.47 -24.07	81.24 5.34 -19.67	84.34 5.77 -18.44	91.07 5.69 -25.44	97.26 5.93 -29.50	97.14 5.67 -30.55	97.22 5.71 -31.44	93.84 5.69 -27.63	92.21 5.75 -25.94	90.24 5.76 -26.27	89.72 5.57 -27.91	88.89 5.71 -26.13	87.81 5.07 -28.20	91.24 5.52 -27.60	100.31 6.24 -30.42	87.79 5.69 -22.25	82.85 4.63 -27.35	80.51 3.66 -32.80
NORTHPORT___2 23552	80.92 2.93 -43.54	80.22 3.19 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.92 3.83 -37.01	82.12 5.47 -24.07	81.24 5.34 -19.67	84.34 5.77 -18.44	91.07 5.69 -25.44	97.26 5.93 -29.50	97.14 5.67 -30.55	97.22 5.71 -31.44	93.84 5.69 -27.63	92.21 5.75 -25.94	90.24 5.76 -26.27	89.72 5.57 -27.91	88.89 5.71 -26.13	87.81 5.07 -28.20	91.24 5.52 -27.60	100.31 6.24 -30.42	87.79 5.69 -22.25	82.85 4.63 -27.35	80.51 3.66 -32.80
NORTHPORT___3 23553	79.53 1.55 -43.53	78.60 1.58 -41.99	78.44 1.49 -43.80	78.29 1.45 -43.91	78.44 1.55 -43.14	78.24 2.15 -37.01	80.22 3.58 -24.06	80.22 4.33 -19.66	83.31 4.75 -18.43	90.16 4.79 -25.44	94.50 4.95 -27.74	94.30 4.81 -28.56	95.31 4.81 -30.43	91.22 4.78 -25.91	91.30 4.84 -25.93	89.36 4.89 -26.27	88.82 4.67 -27.90	88.08 4.91 -26.12	87.09 4.36 -28.20	89.91 4.77 -27.02	95.44 5.41 -26.38	87.01 4.91 -22.25	82.13 3.92 -27.35	79.53 2.69 -32.79
NORTHPORT___4 23650	79.53 1.55 -43.53	78.60 1.58 -41.99	78.44 1.49 -43.80	78.29 1.45 -43.91	78.44 1.55 -43.14	78.24 2.15 -37.01	80.22 3.58 -24.06	80.22 4.33 -19.66	83.31 4.75 -18.43	90.16 4.79 -25.44	94.50 4.95 -27.74	94.30 4.81 -28.56	95.31 4.81 -30.43	91.22 4.78 -25.91	91.30 4.84 -25.93	89.36 4.89 -26.27	88.82 4.67 -27.90	88.08 4.91 -26.12	87.09 4.36 -28.20	89.91 4.77 -27.02	95.44 5.41 -26.38	87.01 4.91 -22.25	82.13 3.92 -27.35	79.53 2.69 -32.79
NORTHPORT___IC 23718	80.92 2.93 -43.54	80.22 3.19 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.92 3.83 -37.01	82.12 5.47 -24.07	81.24 5.34 -19.67	84.34 5.77 -18.44	91.07 5.69 -25.44	97.26 5.93 -29.50	97.14 5.67 -30.55	97.22 5.71 -31.44	93.84 5.69 -27.63	92.21 5.75 -25.94	90.24 5.76 -26.27	89.72 5.57 -27.91	88.89 5.71 -26.13	87.81 5.07 -28.20	91.24 5.52 -27.60	100.31 6.24 -30.42	87.79 5.69 -22.25	82.85 4.63 -27.35	80.51 3.66 -32.80
NPX_GEN_CSC 323557	85.63 2.69 -48.50	80.29 3.26 -42.00	79.93 2.98 -43.80	79.74 2.90 -43.91	79.96 3.07 -43.14	79.57 3.48 -37.01	81.38 4.73 -24.07	81.13 5.23 -19.67	84.40 5.83 -18.44	91.25 5.87 -25.44	97.43 6.12 -29.49	97.38 5.91 -30.53	97.45 5.95 -31.43	94.01 5.87 -27.62	92.46 5.99 -25.94	90.48 6.00 -26.27	89.89 5.74 -27.91	89.06 5.88 -26.13	86.25 5.23 -26.48	93.14 5.70 -29.32	100.48 6.43 -30.40	87.85 5.75 -22.25	82.65 4.43 -27.35	80.02 3.17 -32.80
NSINS_S_GLNS_FALLS 23858	36.24 1.79 0.00	37.34 2.31 0.00	35.67 2.52 0.00	35.27 2.34 0.00	36.01 2.26 0.00	41.66 2.58 0.00	56.68 4.10 0.00	61.64 5.40 -0.01	65.54 5.41 0.00	64.43 4.49 0.00	66.54 4.70 -0.01	65.56 4.63 0.00	64.70 4.63 0.00	65.12 4.60 0.00	65.00 4.48 0.00	62.86 4.66 0.00	60.91 4.67 0.00	61.79 4.74 0.00	58.68 4.14 0.00	62.95 4.82 0.00	67.85 4.20 0.00	64.40 4.55 0.00	54.73 3.87 0.00	46.70 2.64 0.00
NUCOR_STEEL___DRP 24197	33.83 -0.62 0.00	34.26 -0.77 0.00	32.39 -0.76 0.00	32.21 -0.72 0.00	33.04 -0.71 0.00	38.03 -1.06 0.00	51.48 -1.10 0.00	54.66 -1.57 0.00	57.72 -2.41 0.00	57.78 -2.16 0.00	59.67 -2.16 -0.01	58.86 -2.07 0.00	57.97 -2.10 0.00	58.34 -2.18 0.00	58.40 -2.12 0.00	55.88 -2.33 0.00	54.05 -2.19 0.00	54.74 -2.34 -0.03	52.13 -2.40 0.00	55.86 -2.27 -0.01	61.62 -2.04 0.00	58.54 -1.32 0.00	49.34 -1.53 0.00	42.60 -1.45 0.00

NYISO_LBMP_REFERENCE 24008	34.45 0.00 0.00	35.03 0.00 0.00	33.15 0.00 0.00	32.93 0.00 0.00	33.75 0.00 0.00	39.08 0.00 0.00	52.58 0.00 0.00	56.23 0.00 0.00	60.13 0.00 0.00	59.93 0.00 0.00	61.82 0.00 0.00	60.93 0.00 0.00	60.07 0.00 0.00	60.52 0.00 0.00	60.52 0.00 0.00	58.21 0.00 0.00	56.25 0.00 0.00	57.05 0.00 0.00	54.53 0.00 0.00	58.12 0.00 0.00	63.65 0.00 0.00	59.85 0.00 0.00	50.87 0.00 0.00	44.05 0.00 0.00
NYPA_BRENTWD____GT 24164	81.12 3.13 -43.54	80.43 3.40 -42.00	80.10 3.15 -43.80	79.91 3.06 -43.91	80.13 3.24 -43.14	80.12 4.03 -37.01	82.44 5.78 -24.07	82.03 6.13 -19.67	85.30 6.73 -18.44	92.09 6.71 -25.44	98.27 6.99 -29.46	98.20 6.76 -30.51	98.22 6.73 -31.42	94.90 6.78 -27.60	93.30 6.84 -25.94	91.29 6.81 -26.27	90.68 6.52 -27.91	89.69 6.50 -26.13	88.57 5.83 -28.20	92.05 6.34 -27.59	101.19 7.19 -30.35	88.57 6.46 -22.25	83.51 5.29 -27.35	80.90 4.05 -32.80
NYPA_GOWANUS____GT5 24156	69.95 2.14 -33.37	57.53 2.21 -20.29	35.18 2.02 -0.01	34.71 1.78 -0.01	35.67 1.92 0.00	41.83 2.74 -0.01	56.95 4.36 -0.01	62.68 5.17 -1.28	71.55 5.59 -5.83	75.73 5.63 -10.16	77.88 5.75 -10.30	77.94 5.79 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.07 5.46 -12.37	70.62 5.76 -7.80	68.36 5.23 -8.59	72.77 5.81 -8.84	78.85 6.62 -8.57	67.43 6.10 -1.47	62.90 5.14 -6.89	47.45 3.39 -0.01
NYPA_GOWANUS____GT6 24157	69.95 2.14 -33.37	57.53 2.21 -20.29	35.18 2.02 -0.01	34.71 1.78 -0.01	35.67 1.92 0.00	41.83 2.74 -0.01	56.95 4.36 -0.01	62.68 5.17 -1.28	71.55 5.59 -5.83	75.73 5.63 -10.16	77.88 5.75 -10.30	77.94 5.79 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.07 5.46 -12.37	70.62 5.76 -7.80	68.36 5.23 -8.59	72.77 5.81 -8.84	78.85 6.62 -8.57	67.43 6.10 -1.47	62.90 5.14 -6.89	47.45 3.39 -0.01
NYPA_HARLEM__RVR__GT1 24160	67.56 2.03 -31.09	56.04 2.10 -18.91	35.08 1.92 -0.01	34.85 1.91 0.00	35.87 2.13 0.00	42.06 2.97 -0.01	57.32 4.73 -0.01	62.93 5.79 -0.90	72.00 6.13 -5.74	76.09 5.99 -10.16	78.06 5.93 -10.30	77.76 5.61 -11.22	78.16 5.47 -12.62	74.25 5.69 -8.04	75.83 5.81 -9.50	75.29 5.82 -11.27	74.13 5.51 -12.37	70.96 6.10 -7.80	68.74 5.62 -8.59	73.12 6.16 -8.84	79.04 6.81 -8.57	67.62 6.58 -1.19	62.79 5.54 -6.38	47.94 3.88 -0.01
NYPA_HARLEM__RVR__GT2 24161	67.56 2.03 -31.09	56.04 2.10 -18.91	35.08 1.92 -0.01	34.85 1.91 0.00	35.87 2.13 0.00	42.06 2.97 -0.01	57.32 4.73 -0.01	62.93 5.79 -0.90	72.00 6.13 -5.74	76.09 5.99 -10.16	78.06 5.93 -10.30	77.76 5.61 -11.22	78.16 5.47 -12.62	74.25 5.69 -8.04	75.83 5.81 -9.50	75.29 5.82 -11.27	74.13 5.51 -12.37	70.96 6.10 -7.80	68.74 5.62 -8.59	73.12 6.16 -8.84	79.04 6.81 -8.57	67.62 6.58 -1.19	62.79 5.54 -6.38	47.94 3.88 -0.01
NYPA_KENT____GT 24152	70.86 2.00 -34.41	58.05 2.10 -20.92	35.08 1.92 -0.01	34.68 1.75 -0.01	35.64 1.89 0.00	41.79 2.70 -0.01	56.95 4.36 -0.01	62.79 5.29 -1.28	71.67 5.71 -5.83	75.85 5.75 -10.16	78.00 5.87 -10.30	77.94 5.79 -11.22	78.46 5.77 -12.62	74.19 5.63 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.36 5.23 -8.59	72.77 5.81 -8.84	78.85 6.62 -8.57	67.43 6.10 -1.47	62.90 5.14 -6.89	47.59 3.52 -0.01
NYPA_POUCH1____GT 24155	69.99 2.17 -33.37	57.60 2.28 -20.29	35.25 2.09 -0.01	34.71 1.78 -0.01	35.67 1.92 0.00	41.79 2.70 -0.01	56.90 4.31 -0.01	62.51 5.00 -1.28	71.43 5.47 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.82 5.67 -11.22	78.28 5.59 -12.62	73.88 5.33 -8.04	75.58 5.57 -9.50	75.06 5.59 -11.27	73.96 5.34 -12.37	70.51 5.65 -7.80	68.25 5.13 -8.59	72.66 5.70 -8.84	78.78 6.56 -8.57	67.31 5.99 -1.47	62.80 5.04 -6.89	47.36 3.30 -0.01
NYPA_VERNON____GT2 24162	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.75 2.66 -0.01	56.95 4.36 -0.01	62.85 5.34 -1.28	71.67 5.71 -5.83	75.85 5.75 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.40 5.71 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.36 5.23 -8.59	72.72 5.75 -8.84	78.72 6.49 -8.57	67.37 6.05 -1.47	62.90 5.14 -6.89	47.63 3.57 -0.01
NYPA_VERNON____GT3 24163	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.75 2.66 -0.01	56.95 4.36 -0.01	62.85 5.34 -1.28	71.67 5.71 -5.83	75.85 5.75 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.40 5.71 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.36 5.23 -8.59	72.72 5.75 -8.84	78.72 6.49 -8.57	67.37 6.05 -1.47	62.90 5.14 -6.89	47.63 3.57 -0.01
NYPA__ASTORIA_CC1 323568	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
NYPA__ASTORIA_CC2 323569	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.79 2.70 -0.01	57.00 4.42 -0.01	62.91 5.40 -1.28	71.73 5.77 -5.83	75.91 5.81 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.34 5.65 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.07 5.46 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.72 5.75 -8.84	78.78 6.56 -8.57	67.43 6.10 -1.47	62.95 5.19 -6.89	47.67 3.61 -0.01
NYPA__HOLTSVILL 23794	80.78 2.79 -43.54	80.15 3.12 -42.00	79.83 2.88 -43.80	79.68 2.83 -43.91	79.86 2.97 -43.14	79.73 3.63 -37.01	81.86 5.21 -24.07	81.47 5.57 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.54	97.69 6.19 -31.43	94.32 6.17 -27.62	92.70 6.23 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.71 5.99 -27.60	100.87 6.81 -30.40	88.21 6.10 -22.25	83.00 4.78 -27.35	80.42 3.57 -32.80
NYPA__HELLGATE_GT1 24158	67.96 2.03 -31.48	56.28 2.10 -19.15	35.08 1.92 -0.01	34.85 1.91 -0.01	35.87 2.13 0.00	42.06 2.97 -0.01	57.32 4.73 -0.01	63.67 5.79 -1.65	72.18 6.13 -5.92	76.09 5.99 -10.16	78.06 5.93 -10.30	77.76 5.61 -11.22	78.16 5.47 -12.62	74.25 5.69 -8.04	75.83 5.81 -9.50	75.29 5.82 -11.27	74.13 5.51 -12.37	70.96 6.10 -7.80	68.74 5.62 -8.59	73.12 6.16 -8.84	79.04 6.81 -8.57	68.20 6.58 -1.76	63.82 5.54 -7.41	47.94 3.88 -0.01
NYPA__HELLGATE_GT2 24159	67.96 2.03 -31.48	56.28 2.10 -19.15	35.08 1.92 -0.01	34.85 1.91 -0.01	35.87 2.13 0.00	42.06 2.97 -0.01	57.32 4.73 -0.01	63.67 5.79 -1.65	72.18 6.13 -5.92	76.09 5.99 -10.16	78.06 5.93 -10.30	77.76 5.61 -11.22	78.16 5.47 -12.62	74.25 5.69 -8.04	75.83 5.81 -9.50	75.29 5.82 -11.27	74.13 5.51 -12.37	70.96 6.10 -7.80	68.74 5.62 -8.59	73.12 6.16 -8.84	79.04 6.81 -8.57	68.20 6.58 -1.76	63.82 5.54 -7.41	47.94 3.88 -0.01
NYS_BARGE__HYD 23848	32.17 -2.27 0.00	32.09 -2.94 0.00	30.30 -2.85 0.00	30.33 -2.60 0.00	30.91 -2.83 0.00	34.47 -4.61 0.00	45.22 -7.36 0.00	47.36 -8.55 0.32	50.56 -9.56 0.01	50.82 -9.11 0.01	51.74 -9.71 0.37	51.73 -9.20 0.00	50.76 -9.31 0.00	51.08 -9.44 0.00	51.38 -9.14 0.00	49.06 -9.14 0.01	47.63 -8.61 0.01	46.45 -8.96 1.65	45.60 -8.78 0.15	48.39 -9.36 0.38	54.10 -9.55 0.00	52.43 -7.42 0.00	44.51 -6.36 0.00	38.15 -5.90 0.00

O.H_GEN_BRUCE 24063	36.82 -2.58 -4.96	31.77 -3.26 0.00	30.00 -3.15 0.00	30.00 -2.93 0.00	30.57 -3.17 0.00	34.08 -5.00 0.00	41.18 -7.99 3.41	46.69 -9.22 0.32	49.90 -10.22 0.01	50.10 -9.83 0.01	51.00 -10.45 0.37	51.00 -9.93 0.00	50.10 -9.97 0.00	50.41 -10.11 0.00	50.66 -9.86 0.00	45.00 -9.78 3.43	46.00 -9.22 1.02	45.64 -9.59 1.83	43.33 -9.32 1.88	49.41 -10.06 -1.34	53.15 -10.50 0.00	51.71 -8.14 0.00	44.00 -6.87 0.00	37.80 -6.26 0.00
OAK ORCHARD___HYD 24046	33.21 -1.24 0.00	33.39 -1.65 0.00	31.52 -1.62 0.00	31.45 -1.48 0.00	32.16 -1.59 0.00	36.62 -2.46 0.00	48.85 -3.73 0.00	52.21 -4.05 -0.03	55.20 -4.93 0.00	55.32 -4.61 0.00	56.91 -4.95 -0.03	56.24 -4.69 0.00	55.27 -4.81 0.00	55.68 -4.84 0.00	55.74 -4.78 0.00	53.37 -4.83 0.01	51.80 -4.44 0.00	50.56 -4.68 1.82	49.91 -4.64 -0.01	52.77 -4.94 0.42	58.69 -4.96 0.00	56.32 -3.53 0.00	47.76 -3.10 0.00	40.84 -3.22 0.00
OCC_CHEM___DRP 24175	32.07 -2.38 0.00	31.95 -3.08 0.00	30.17 -2.98 0.00	30.16 -2.77 0.00	30.74 -3.00 0.00	34.24 -4.85 0.00	44.80 -7.78 0.00	46.92 -9.00 0.32	50.14 -9.98 0.01	50.34 -9.59 0.01	51.32 -10.14 0.37	51.37 -9.57 0.00	50.40 -9.67 0.00	50.72 -9.80 0.00	50.96 -9.56 0.00	48.71 -9.49 0.01	47.29 -8.94 0.01	46.07 -9.36 1.63	45.27 -9.11 0.15	47.93 -9.82 0.37	53.47 -10.18 0.00	51.95 -7.90 0.00	44.20 -6.66 0.00	37.93 -6.12 0.00
OLIN_CORP_DRP 24177	32.00 -2.45 0.00	31.91 -3.12 0.00	30.13 -3.02 0.00	30.13 -2.80 0.00	30.74 -3.00 0.00	34.24 -4.85 0.00	44.85 -7.73 0.00	46.98 -8.94 0.31	50.14 -9.98 0.01	50.34 -9.59 0.01	51.26 -10.20 0.36	51.30 -9.63 0.00	50.34 -9.73 0.00	50.66 -9.86 0.00	50.96 -9.56 0.00	48.65 -9.55 0.01	47.24 -9.00 0.01	46.09 -9.36 1.61	45.28 -9.11 0.15	47.93 -9.82 0.37	53.53 -10.12 0.00	51.95 -7.90 0.00	44.15 -6.71 0.00	37.93 -6.12 0.00
ONONDAGA_REF_OCCRA 23987	34.31 -0.14 0.00	34.82 -0.21 0.00	32.92 -0.23 0.00	32.70 -0.23 0.00	33.54 -0.20 0.00	38.73 -0.35 0.00	52.32 -0.26 0.00	55.61 -0.62 0.00	58.75 -1.38 0.00	58.73 -1.20 0.00	60.65 -1.17 0.00	59.77 -1.16 0.00	59.35 -0.72 0.00	59.31 -1.21 0.00	59.37 -1.15 0.00	56.93 -1.28 0.00	55.01 -1.24 0.00	55.74 -1.31 0.00	53.17 -1.36 0.00	56.90 -1.22 0.00	62.57 -1.08 0.00	59.43 -0.42 0.00	50.36 -0.51 0.00	43.52 -0.53 0.00
ONONDAGA___COGEN 23986	34.31 -0.14 0.00	34.82 -0.21 0.00	32.92 -0.23 0.00	32.73 -0.20 0.00	33.54 -0.20 0.00	38.73 -0.35 0.00	52.37 -0.21 0.00	55.73 -0.51 0.00	58.75 -1.38 0.00	58.91 -1.02 0.00	60.78 -1.05 -0.01	59.96 -0.97 0.00	59.17 -0.90 0.00	59.49 -1.03 0.00	59.49 -1.03 0.00	56.93 -1.28 0.00	55.01 -1.24 0.00	55.77 -1.31 -0.03	53.22 -1.31 0.00	56.91 -1.22 -0.01	62.57 -1.08 0.00	59.49 -0.36 0.00	50.36 -0.51 0.00	43.57 -0.48 0.00
ONTARIO___LFGE 23819	33.38 -1.07 0.00	33.74 -1.30 0.00	31.89 -1.26 0.00	31.75 -1.19 0.00	32.53 -1.21 0.00	37.32 -1.76 0.00	50.32 -2.26 0.00	53.20 -3.04 -0.01	56.10 -4.03 0.00	56.22 -3.72 0.00	58.00 -3.83 -0.01	57.28 -3.66 0.00	56.23 -3.84 0.00	56.65 -3.87 0.00	56.77 -3.75 0.00	54.36 -3.84 0.00	52.48 -3.77 0.00	53.22 -3.88 -0.05	50.61 -3.93 0.00	54.41 -3.72 -0.01	60.28 -3.37 0.00	57.22 -2.63 0.00	48.17 -2.70 0.00	41.41 -2.64 0.00
OSWEGATCHIE___HYD 24044	33.37 -1.07 0.01	33.91 -1.12 0.01	32.05 -1.09 0.01	31.84 -1.09 0.01	32.66 -1.08 0.01	37.24 -1.84 0.01	49.63 -2.94 0.01	52.36 -3.66 0.22	55.62 -4.51 0.00	56.16 -3.78 0.00	57.68 -3.89 0.25	57.22 -3.72 0.00	56.35 -3.72 0.00	57.37 -3.15 0.00	57.37 -3.15 0.00	55.82 -2.39 0.00	54.22 -2.02 0.00	53.97 -3.08 0.00	51.70 -2.84 0.00	55.86 -2.27 0.00	60.98 -2.67 0.00	57.04 -2.81 0.00	48.78 -2.09 0.00	43.17 -0.88 0.00
OSWEGO___5 23606	33.93 -0.52 0.00	34.44 -0.60 0.00	32.55 -0.60 0.00	32.37 -0.56 0.00	33.17 -0.57 0.00	38.30 -0.78 0.00	51.63 -0.95 0.00	55.00 -1.24 0.00	57.90 -2.22 0.00	57.84 -2.10 0.00	59.66 -2.16 0.00	58.80 -2.13 0.00	57.91 -2.16 0.00	58.34 -2.18 0.00	58.40 -2.12 0.00	56.05 -2.15 0.00	54.22 -2.02 0.00	54.96 -2.11 -0.02	52.41 -2.13 0.00	56.04 -2.09 0.00	61.62 -2.04 0.00	58.78 -1.08 0.00	49.85 -1.02 0.00	43.04 -1.01 0.00
OSWEGO___6 23613	33.93 -0.52 0.00	34.44 -0.60 0.00	32.55 -0.60 0.00	32.37 -0.56 0.00	33.17 -0.57 0.00	38.30 -0.78 0.00	51.63 -0.95 0.00	55.00 -1.24 0.00	57.90 -2.22 0.00	57.84 -2.10 0.00	59.66 -2.16 0.00	58.80 -2.13 0.00	57.91 -2.16 0.00	58.34 -2.18 0.00	58.40 -2.12 0.00	56.05 -2.15 0.00	54.22 -2.02 0.00	54.96 -2.11 -0.02	52.41 -2.13 0.00	56.04 -2.09 0.00	61.62 -2.04 0.00	58.78 -1.08 0.00	49.85 -1.02 0.00	43.04 -1.01 0.00
OUTOKUMPU-AB___DRP 24206	32.41 -2.03 0.00	32.30 -2.73 0.00	30.50 -2.65 0.00	30.53 -2.40 0.00	31.15 -2.60 0.00	34.75 -4.34 0.00	45.69 -6.89 0.00	47.88 -8.04 0.31	51.10 -9.02 0.01	51.29 -8.63 0.01	52.31 -9.15 0.36	52.28 -8.65 0.00	51.30 -8.77 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.08 -8.16 0.01	46.95 -8.50 1.61	46.09 -8.29 0.15	48.92 -8.83 0.37	54.74 -8.91 0.00	52.91 -6.94 0.00	44.86 -6.00 0.00	38.41 -5.64 0.00
OXBOW___ 24026	32.28 -2.17 0.00	32.16 -2.87 0.00	30.36 -2.78 0.00	30.40 -2.54 0.00	30.98 -2.77 0.00	34.55 -4.53 0.00	45.32 -7.26 0.00	47.48 -8.43 0.32	50.74 -9.38 0.01	50.94 -8.99 0.01	51.94 -9.52 0.36	51.91 -9.02 0.00	50.94 -9.13 0.00	51.26 -9.26 0.00	51.56 -8.96 0.00	49.23 -8.96 0.01	47.74 -8.49 0.01	46.59 -8.84 1.62	45.77 -8.62 0.15	48.51 -9.24 0.37	54.23 -9.42 0.00	52.55 -7.30 0.00	44.61 -6.26 0.00	38.24 -5.81 0.00
PEEKSKILL___ 23653	25.16 1.31 10.60	29.93 1.33 6.43	34.34 1.19 0.00	34.08 1.15 0.00	34.99 1.25 0.00	41.00 1.92 0.00	55.84 3.26 0.00	60.33 4.10 0.00	64.73 4.45 -0.16	64.70 4.49 -0.27	66.73 4.64 -0.27	65.74 4.51 -0.30	64.92 4.51 -0.34	65.21 4.48 -0.21	65.25 4.48 -0.25	63.05 4.54 -0.30	60.91 4.33 -0.33	61.80 4.56 -0.18	58.66 4.09 -0.04	62.83 4.48 -0.23	68.97 5.09 -0.23	64.58 4.73 0.00	54.99 4.02 -0.11	46.70 2.64 0.00
PGE MADISON___WINDPWR 24146	34.89 0.45 0.00	35.38 0.35 0.00	33.41 0.27 0.00	33.23 0.30 0.00	34.12 0.37 0.00	39.51 0.43 0.00	54.00 1.42 0.00	56.78 0.56 0.02	60.07 -0.06 0.00	60.05 0.12 0.00	62.05 0.25 0.02	61.18 0.24 0.00	60.13 0.06 0.00	60.46 -0.06 0.00	60.58 0.06 0.00	58.15 -0.06 0.00	56.08 -0.17 0.00	56.69 -0.29 0.08	54.14 -0.38 0.01	58.28 0.17 0.02	64.29 0.64 0.00	60.51 0.66 0.00	50.82 -0.05 0.00	44.14 0.09 0.00
PIERCEFIELD___HYD 23852	33.54 -0.90 0.01	34.08 -0.95 0.01	32.25 -0.90 0.01	32.03 -0.89 0.01	32.79 -0.94 0.01	37.67 -1.41 0.01	49.58 -3.00 0.01	52.98 -2.98 0.27	56.70 -3.43 0.00	56.94 -3.00 0.00	58.36 -3.15 0.31	58.01 -2.92 0.00	57.61 -2.46 0.00	58.22 -2.30 0.00	58.16 -2.36 0.00	55.76 -2.44 0.00	54.05 -2.19 0.00	53.46 -3.59 0.00	51.26 -3.27 0.00	55.04 -3.08 0.00	60.34 -3.31 0.00	56.56 -3.29 0.00	48.27 -2.59 0.00	42.91 -1.15 0.00
PINELAWN_CC_1 323563	80.61 2.62 -43.54	79.76 2.73 -42.00	79.47 2.52 -43.80	79.28 2.44 -43.91	79.49 2.60 -43.14	79.45 3.36 -37.01	81.70 5.05 -24.07	81.80 5.90 -19.67	84.82 6.25 -18.44	91.61 6.23 -25.44	97.81 6.49 -29.49	97.81 6.34 -30.54	97.76 6.25 -31.43	94.38 6.23 -27.63	92.76 6.29 -25.94	90.83 6.34 -26.27	90.17 6.02 -27.91	89.40 6.22 -26.13	88.30 5.56 -28.20	91.82 6.10 -27.60	101.00 6.94 -30.41	88.39 6.28 -22.25	83.26 5.04 -27.35	80.68 3.83 -32.80

PJM_GEN_KEYSTONE 24065	37.51 -1.89 -4.96	33.00 -2.03 0.00	31.19 -1.96 0.00	31.09 -1.84 0.00	31.92 -1.82 0.00	35.31 -2.31 1.47	52.00 -2.05 -1.47	52.31 -3.77 0.16	54.77 -5.35 0.00	54.95 -4.97 0.00	56.69 -4.95 0.18	56.06 -4.87 0.00	54.73 -5.35 0.00	55.07 -5.45 0.00	55.44 -5.08 0.00	52.96 -5.24 0.00	50.73 -5.51 0.00	50.89 -5.36 0.81	47.01 -5.73 1.80	49.78 -4.30 4.04	66.75 -2.48 -5.58	63.98 -2.87 -7.00	40.00 -3.87 7.00	40.00 -4.05 0.00
PLEASANTVLY___LBMP 24000	36.65 1.38 -0.82	36.93 1.40 -0.50	34.44 1.29 0.00	34.18 1.25 0.00	35.06 1.32 0.00	41.00 1.92 0.00	55.79 3.21 0.00	60.16 3.94 0.00	64.40 4.27 0.00	64.19 4.26 0.00	66.14 4.33 0.01	65.20 4.27 0.00	64.34 4.27 0.00	64.76 4.24 0.00	64.76 4.24 0.00	62.51 4.31 0.00	60.35 4.11 0.00	61.36 4.34 0.03	58.40 3.87 0.00	62.36 4.24 0.01	68.49 4.84 0.00	64.34 4.49 0.00	54.73 3.87 0.00	46.65 2.60 0.00
POLETTI_____ 23519	69.55 1.72 -33.38	57.08 1.75 -20.30	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.29 5.06 0.00	70.34 5.47 -4.74	73.77 5.57 -8.27	75.89 5.69 -8.38	75.67 5.61 -9.13	75.86 5.53 -10.26	72.56 5.51 -6.54	73.81 5.57 -7.72	72.96 5.59 -9.16	71.65 5.34 -10.06	68.99 5.59 -6.34	60.88 5.02 -1.33	70.77 5.46 -7.19	76.86 6.24 -6.97	65.60 5.75 0.00	59.05 4.88 -3.30	47.40 3.35 0.00
PORT_JEFF_3 23555	80.67 2.69 -43.54	80.08 3.05 -42.00	79.77 2.82 -43.80	79.61 2.77 -43.91	79.79 2.90 -43.14	79.61 3.52 -37.01	81.70 5.05 -24.07	81.47 5.57 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.68 6.37 -29.49	97.68 6.22 -30.53	97.75 6.25 -31.43	94.31 6.17 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.65 5.93 -27.59	100.79 6.75 -30.39	88.15 6.05 -22.25	82.95 4.73 -27.35	80.33 3.48 -32.80
PORT_JEFF_4 23616	80.67 2.69 -43.54	80.11 3.08 -42.00	79.77 2.82 -43.80	79.61 2.77 -43.91	79.79 2.90 -43.14	79.61 3.52 -37.01	81.70 5.05 -24.07	81.47 5.57 -19.67	84.76 6.19 -18.44	91.55 6.17 -25.44	97.74 6.43 -29.49	97.68 6.22 -30.53	97.75 6.25 -31.43	94.31 6.17 -27.62	92.76 6.29 -25.94	90.77 6.29 -26.27	90.17 6.02 -27.91	89.34 6.16 -26.13	88.24 5.51 -28.20	91.65 5.93 -27.59	100.79 6.75 -30.39	88.15 6.05 -22.25	82.95 4.73 -27.35	80.33 3.48 -32.80
PORT_JEFF_IC 23713	80.74 2.76 -43.54	80.15 3.12 -42.00	79.83 2.88 -43.80	79.68 2.83 -43.91	79.86 2.97 -43.14	79.69 3.60 -37.01	81.86 5.21 -24.07	81.63 5.74 -19.67	84.94 6.37 -18.44	91.79 6.41 -25.44	97.91 6.62 -29.47	97.91 6.46 -30.52	97.98 6.49 -31.42	94.54 6.42 -27.61	93.00 6.54 -25.94	91.00 6.52 -26.27	90.40 6.24 -27.91	89.57 6.39 -26.13	88.46 5.73 -28.20	91.87 6.16 -27.59	101.02 7.00 -30.37	88.39 6.28 -22.25	83.10 4.88 -27.35	80.42 3.57 -32.80
PPL PILGRIM_ST_GT1 24216	81.12 3.13 -43.54	80.43 3.40 -42.00	80.10 3.15 -43.80	79.91 3.06 -43.91	80.13 3.24 -43.14	80.12 4.03 -37.01	82.44 5.78 -24.07	82.03 6.13 -19.67	85.30 6.73 -18.44	92.09 6.71 -25.44	98.27 6.99 -29.46	98.20 6.76 -30.51	98.22 6.73 -31.42	94.90 6.78 -27.60	93.30 6.84 -25.94	91.29 6.81 -26.27	90.68 6.52 -27.91	89.69 6.50 -26.13	88.57 5.83 -28.20	92.05 6.34 -27.59	101.19 7.19 -30.35	88.57 6.46 -22.25	83.51 5.29 -27.35	80.90 4.05 -32.80
PPL PILGRIM_ST_GT2 24217	81.12 3.13 -43.54	80.43 3.40 -42.00	80.10 3.15 -43.80	79.91 3.06 -43.91	80.13 3.24 -43.14	80.12 4.03 -37.01	82.44 5.78 -24.07	82.03 6.13 -19.67	85.30 6.73 -18.44	92.09 6.71 -25.44	98.27 6.99 -29.46	98.20 6.76 -30.51	98.22 6.73 -31.42	94.90 6.78 -27.60	93.30 6.84 -25.94	91.29 6.81 -26.27	90.68 6.52 -27.91	89.69 6.50 -26.13	88.57 5.83 -28.20	92.05 6.34 -27.59	101.19 7.19 -30.35	88.57 6.46 -22.25	83.51 5.29 -27.35	80.90 4.05 -32.80
PPL_SHRM_GT3 24213	80.78 2.79 -43.54	80.39 3.36 -42.00	80.03 3.08 -43.80	79.84 3.00 -43.91	80.06 3.17 -43.14	79.69 3.60 -37.01	81.54 4.89 -24.07	81.35 5.45 -19.67	84.64 6.07 -18.44	91.49 6.11 -25.44	97.67 6.37 -29.48	97.68 6.22 -30.53	97.69 6.19 -31.43	94.31 6.17 -27.62	92.70 6.23 -25.94	90.71 6.23 -26.27	90.12 5.96 -27.91	89.29 6.10 -26.13	88.19 5.45 -28.20	91.65 5.93 -27.59	100.79 6.75 -30.39	88.15 6.05 -22.25	82.85 4.63 -27.35	80.15 3.30 -32.80
PPL_SHRM_GT4 24214	80.78 2.79 -43.54	80.39 3.36 -42.00	80.03 3.08 -43.80	79.84 3.00 -43.91	80.06 3.17 -43.14	79.69 3.60 -37.01	81.54 4.89 -24.07	81.35 5.45 -19.67	84.64 6.07 -18.44	91.49 6.11 -25.44	97.67 6.37 -29.48	97.68 6.22 -30.53	97.69 6.19 -31.43	94.31 6.17 -27.62	92.70 6.23 -25.94	90.71 6.23 -26.27	90.12 5.96 -27.91	89.29 6.10 -26.13	88.19 5.45 -28.20	91.65 5.93 -27.59	100.79 6.75 -30.39	88.15 6.05 -22.25	82.85 4.63 -27.35	80.15 3.30 -32.80
PROJECT___ORANGE 1 24174	34.20 -0.24 0.00	34.72 -0.32 0.00	32.82 -0.33 0.00	32.63 -0.30 0.00	33.44 -0.30 0.00	38.61 -0.47 0.00	52.05 -0.53 0.00	55.33 -0.90 0.00	58.39 -1.74 0.00	58.31 -1.62 0.00	60.15 -1.67 0.00	59.35 -1.58 0.00	58.93 -1.14 0.00	58.89 -1.63 0.00	58.95 -1.57 0.00	56.58 -1.63 0.00	54.67 -1.57 0.00	55.40 -1.65 0.00	52.89 -1.64 0.00	56.61 -1.51 0.00	62.25 -1.40 0.00	59.19 -0.66 0.00	50.21 -0.66 0.00	43.39 -0.66 0.00
PROJECT___ORANGE 2 24166	34.20 -0.24 0.00	34.72 -0.32 0.00	32.82 -0.33 0.00	32.63 -0.30 0.00	33.44 -0.30 0.00	38.61 -0.47 0.00	52.05 -0.53 0.00	55.33 -0.90 0.00	58.39 -1.74 0.00	58.31 -1.62 0.00	60.15 -1.67 0.00	59.35 -1.58 0.00	58.93 -1.14 0.00	58.89 -1.63 0.00	58.95 -1.57 0.00	56.58 -1.63 0.00	54.67 -1.57 0.00	55.40 -1.65 0.00	52.89 -1.64 0.00	56.61 -1.51 0.00	62.25 -1.40 0.00	59.19 -0.66 0.00	50.21 -0.66 0.00	43.39 -0.66 0.00
PYRITES___HYD 24023	33.89 -0.55 0.01	34.43 -0.60 0.01	32.58 -0.56 0.01	32.33 -0.59 0.01	33.13 -0.61 0.01	38.14 -0.94 0.01	50.42 -2.16 0.01	53.77 -2.19 0.27	57.60 -2.53 0.00	57.78 -2.16 0.00	59.22 -2.29 0.32	58.80 -2.13 0.00	58.27 -1.80 0.00	58.83 -1.69 0.00	58.83 -1.69 0.00	56.29 -1.92 0.00	54.56 -1.69 0.00	54.14 -2.91 0.00	51.97 -2.56 0.00	55.74 -2.38 0.00	61.11 -2.55 0.00	57.16 -2.69 0.00	48.68 -2.19 0.00	43.30 -0.75 0.00
RAMAPO___LBMP 323565	27.37 1.24 8.31	31.25 1.26 5.05	34.27 1.13 0.00	34.02 1.09 0.00	34.93 1.18 0.00	40.88 1.80 0.00	55.68 3.10 0.00	60.11 3.88 0.00	64.40 4.27 0.00	64.25 4.32 0.00	66.21 4.39 0.01	65.20 4.27 0.00	64.34 4.27 0.00	64.76 4.24 0.00	64.76 4.24 0.00	62.57 4.37 0.00	60.41 4.16 0.00	61.36 4.34 0.03	58.40 3.87 0.00	62.36 4.24 0.01	68.49 4.84 0.00	64.34 4.49 0.00	54.63 3.76 0.00	46.56 2.51 0.00
RANKINE_____ 23646	32.21 -2.24 0.00	32.19 -2.84 0.00	30.40 -2.75 0.00	30.40 -2.54 0.00	31.01 -2.73 0.00	34.71 -4.38 0.00	45.90 -6.68 0.00	48.06 -7.87 0.30	51.16 -8.96 0.01	51.36 -8.57 0.01	52.45 -9.03 0.35	52.34 -8.59 0.00	51.36 -8.71 0.00	51.62 -8.90 0.00	51.93 -8.59 0.00	49.58 -8.61 0.01	48.03 -8.21 0.01	47.02 -8.50 1.54	46.05 -8.34 0.14	49.11 -8.66 0.35	55.06 -8.59 0.00	52.97 -6.88 0.00	44.76 -6.10 0.00	38.33 -5.73 0.00
RAVENSWOOD_GT2_1 24244	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.23 5.00 0.00	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.39 5.33 -7.80	61.13 4.96 -1.64	72.37 5.41 -8.84	78.40 6.17 -8.57	65.54 5.69 0.00	59.76 4.83 -4.06	47.40 3.35 0.00

RAVENSWOOD_GT2_2 24245	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.23 5.00 0.00	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.39 5.53 -7.80	61.13 4.96 -1.64	72.37 5.41 -8.84	78.40 6.17 -8.57	65.54 5.69 0.00	59.76 4.83 -4.06	47.40 3.35 0.00
RAVENSWOOD_GT2_3 24246	67.49 1.76 -31.28	55.84 1.79 -19.03	34.79 1.62 -0.01	34.52 1.58 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.29 5.06 0.00	71.49 5.53 -5.83	75.67 5.57 -10.16	77.81 5.69 -10.30	77.76 5.61 -11.22	78.22 5.53 -12.62	74.12 5.57 -8.04	75.58 5.57 -9.50	75.06 5.59 -11.27	73.96 5.34 -12.37	70.45 5.59 -7.80	61.18 5.02 -1.64	72.48 5.52 -8.84	78.47 6.24 -8.57	65.60 5.75 0.00	59.81 4.88 -4.06	47.44 3.39 0.00
RAVENSWOOD_GT2_4 24247	67.49 1.76 -31.28	55.84 1.79 -19.03	34.79 1.62 -0.01	34.52 1.58 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.29 5.06 0.00	71.49 5.53 -5.83	75.67 5.57 -10.16	77.81 5.69 -10.30	77.76 5.61 -11.22	78.22 5.53 -12.62	74.12 5.57 -8.04	75.58 5.57 -9.50	75.06 5.59 -11.27	73.96 5.34 -12.37	70.45 5.59 -7.80	61.18 5.02 -1.64	72.48 5.52 -8.84	78.47 6.24 -8.57	65.60 5.75 0.00	59.81 4.88 -4.06	47.44 3.39 0.00
RAVENSWOOD_GT3_1 24248	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.23 5.00 0.00	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.70 5.54 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.52 5.51 -9.50	75.00 5.53 -11.27	73.90 5.29 -12.37	70.39 5.53 -7.80	61.13 4.96 -1.64	72.42 5.46 -8.84	78.40 6.17 -8.57	65.54 5.69 0.00	59.76 4.83 -4.06	47.40 3.35 0.00
RAVENSWOOD_GT3_2 24249	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.40 1.65 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.23 5.00 0.00	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.70 5.54 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.52 5.51 -9.50	75.00 5.53 -11.27	73.90 5.29 -12.37	70.39 5.53 -7.80	61.13 4.96 -1.64	72.42 5.46 -8.84	78.40 6.17 -8.57	65.54 5.69 0.00	59.76 4.83 -4.06	47.40 3.35 0.00
RAVENSWOOD_GT3_3 24250	67.52 1.79 -31.28	55.84 1.79 -19.03	34.82 1.66 -0.01	34.55 1.61 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.34 5.12 0.00	71.49 5.53 -5.83	75.73 5.63 -10.16	77.88 5.75 -10.30	77.76 5.61 -11.22	78.28 5.59 -12.62	74.12 5.57 -8.04	75.58 5.57 -9.50	75.06 5.59 -11.27	73.96 5.34 -12.37	70.51 5.65 -7.80	61.24 5.07 -1.64	72.48 5.52 -8.84	78.53 6.30 -8.57	65.66 5.81 0.00	59.86 4.93 -4.06	47.44 3.39 0.00
RAVENSWOOD_GT3_4 24251	67.52 1.79 -31.28	55.84 1.79 -19.03	34.82 1.66 -0.01	34.55 1.61 -0.01	35.43 1.69 0.00	41.55 2.46 0.00	56.68 4.10 0.00	61.34 5.12 0.00	71.49 5.53 -5.83	75.73 5.63 -10.16	77.88 5.75 -10.30	77.76 5.61 -11.22	78.28 5.59 -12.62	74.12 5.57 -8.04	75.58 5.57 -9.50	75.06 5.59 -11.27	73.96 5.34 -12.37	70.51 5.65 -7.80	61.24 5.07 -1.64	72.48 5.52 -8.84	78.53 6.30 -8.57	65.66 5.81 0.00	59.86 4.93 -4.06	47.44 3.39 0.00
RAVENSWOOD_GT_1 23729	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.75 2.66 -0.01	56.95 4.36 -0.01	62.85 5.34 -1.28	71.67 5.71 -5.83	75.85 5.75 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.40 5.71 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.36 5.23 -8.59	72.72 5.75 -8.84	78.72 6.49 -8.57	67.37 6.05 -1.47	62.90 5.14 -6.89	47.63 3.57 -0.01
RAVENSWOOD_GT_10 24258	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.08 5.00 0.16	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	60.31 4.96 -0.82	72.37 5.41 -8.84	78.40 6.17 -8.57	65.37 5.69 0.17	59.43 4.83 -3.73	47.36 3.30 0.00
RAVENSWOOD_GT_11 24259	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.08 5.00 0.16	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	60.31 4.96 -0.82	72.37 5.41 -8.84	78.40 6.17 -8.57	65.37 5.69 0.17	59.43 4.83 -3.73	47.36 3.30 0.00
RAVENSWOOD_GT_4 24252	67.42 1.69 -31.28	55.77 1.72 -19.03	34.72 1.56 -0.01	34.45 1.51 -0.01	35.33 1.59 0.00	41.46 2.38 0.01	56.57 4.00 0.01	60.19 4.95 1.00	71.31 5.35 -5.83	75.55 5.45 -10.16	77.69 5.56 -10.30	77.64 5.48 -11.22	78.10 5.41 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	55.69 4.91 3.75	72.31 5.35 -8.84	78.34 6.11 -8.57	64.34 5.63 1.14	57.52 4.78 -1.87	47.31 3.26 0.01
RAVENSWOOD_GT_5 24254	67.42 1.69 -31.28	55.77 1.72 -19.03	34.72 1.56 -0.01	34.45 1.51 -0.01	35.33 1.59 0.00	41.46 2.38 0.01	56.57 4.00 0.01	60.19 4.95 1.00	71.31 5.35 -5.83	75.55 5.45 -10.16	77.69 5.56 -10.30	77.64 5.48 -11.22	78.10 5.41 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	55.69 4.91 3.75	72.31 5.35 -8.84	78.34 6.11 -8.57	64.34 5.63 1.14	57.52 4.78 -1.87	47.31 3.26 0.01
RAVENSWOOD_GT_6 24253	67.42 1.69 -31.28	55.77 1.72 -19.03	34.72 1.56 -0.01	34.45 1.51 -0.01	35.33 1.59 0.00	41.46 2.38 0.01	56.57 4.00 0.01	60.19 4.95 1.00	71.31 5.35 -5.83	75.55 5.45 -10.16	77.69 5.56 -10.30	77.64 5.48 -11.22	78.10 5.41 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	55.69 4.91 3.75	72.31 5.35 -8.84	78.34 6.11 -8.57	64.34 5.63 1.14	57.52 4.78 -1.87	47.31 3.26 0.01
RAVENSWOOD_GT_7 24255	67.42 1.69 -31.28	55.77 1.72 -19.03	34.72 1.56 -0.01	34.45 1.51 -0.01	35.33 1.59 0.00	41.46 2.38 0.01	56.57 4.00 0.01	60.19 4.95 1.00	71.31 5.35 -5.83	75.55 5.45 -10.16	77.69 5.56 -10.30	77.64 5.48 -11.22	78.10 5.41 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	55.69 4.91 3.75	72.31 5.35 -8.84	78.34 6.11 -8.57	64.34 5.63 1.14	57.52 4.78 -1.87	47.31 3.26 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.08 5.00 0.16	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	60.31 4.96 -0.82	72.37 5.41 -8.84	78.40 6.17 -8.57	65.37 5.69 0.17	59.43 4.83 -3.73	47.36 3.30 0.00
RAVENSWOOD_GT_9 24257	67.45 1.72 -31.28	55.81 1.75 -19.03	34.75 1.59 -0.01	34.48 1.55 -0.01	35.37 1.62 0.00	41.51 2.42 0.00	56.63 4.05 0.00	61.08 5.00 0.16	71.37 5.41 -5.83	75.61 5.51 -10.16	77.75 5.63 -10.30	77.64 5.48 -11.22	78.16 5.47 -12.62	74.00 5.45 -8.04	75.46 5.45 -9.50	74.94 5.47 -11.27	73.85 5.23 -12.37	70.34 5.48 -7.80	60.31 4.96 -0.82	72.37 5.41 -8.84	78.40 6.17 -8.57	65.37 5.69 0.17	59.43 4.83 -3.73	47.36 3.30 0.00









WALDEN___HYDRO 24148	35.09 1.34 0.70	35.98 1.33 0.39	34.34 1.19 0.00	34.08 1.15 0.00	35.03 1.28 0.00	40.96 1.88 0.00	55.73 3.15 0.00	60.28 4.05 0.00	64.52 4.39 0.00	64.37 4.44 0.00	66.27 4.45 0.01	65.32 4.39 0.00	64.46 4.39 0.00	64.88 4.36 0.00	64.94 4.42 0.00	62.75 4.54 0.00	60.46 4.22 0.00	61.48 4.45 0.03	58.51 3.98 0.00	62.48 4.36 0.01	68.68 5.03 0.00	64.52 4.67 0.00	54.78 3.92 0.00	46.65 2.60 0.00
WARRENSBURG___ 23737	36.31 1.86 0.00	37.41 2.38 0.00	35.74 2.59 0.00	35.34 2.40 0.00	36.04 2.29 0.00	41.78 2.70 0.00	56.79 4.21 0.00	61.81 5.57 -0.01	65.78 5.65 0.00	64.55 4.61 0.00	66.60 4.76 -0.02	65.62 4.69 0.00	64.76 4.69 0.00	65.18 4.66 0.00	65.06 4.54 0.00	62.98 4.77 0.00	61.08 4.84 0.00	61.90 4.85 0.00	58.73 4.20 0.00	63.01 4.88 0.00	67.85 4.20 0.00	64.46 4.61 0.00	54.78 3.92 0.00	46.74 2.69 0.00
WATERSIDE___6 8 9 23538	67.59 1.86 -31.28	56.02 1.96 -19.03	34.95 1.79 -0.01	34.65 1.71 -0.01	35.60 1.86 0.00	41.75 2.66 -0.01	56.95 4.36 -0.01	62.85 5.34 -1.28	71.67 5.71 -5.83	75.85 5.75 -10.16	78.00 5.87 -10.30	77.88 5.73 -11.22	78.40 5.71 -12.62	74.25 5.69 -8.04	75.77 5.75 -9.50	75.23 5.76 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.36 5.23 -8.59	72.72 5.75 -8.84	78.72 6.49 -8.57	67.37 6.05 -1.47	62.90 5.14 -6.89	47.63 3.57 -0.01
WEST BABYLON___IC 23714	80.95 2.96 -43.54	80.15 3.12 -42.00	79.83 2.88 -43.80	79.64 2.80 -43.91	79.86 2.97 -43.14	79.88 3.79 -37.01	82.33 5.68 -24.07	82.31 6.41 -19.67	85.48 6.91 -18.44	92.27 6.89 -25.44	98.49 7.17 -29.50	98.48 7.01 -30.54	98.48 6.97 -31.44	95.11 6.96 -27.63	93.48 7.02 -25.94	91.47 6.98 -26.27	90.85 6.69 -27.91	90.03 6.85 -26.13	88.90 6.16 -28.20	92.41 6.68 -27.60	101.71 7.64 -30.42	88.99 6.88 -22.25	83.77 5.54 -27.35	80.99 4.14 -32.80
WEST CANADA___HYD 24049	34.62 0.17 0.00	35.21 0.18 0.00	33.32 0.17 0.00	33.10 0.16 0.00	33.92 0.17 0.00	39.28 0.20 0.00	53.00 0.42 0.00	56.64 0.39 -0.01	60.37 0.24 0.00	60.17 0.24 0.00	62.09 0.25 -0.02	61.18 0.24 0.00	60.31 0.24 0.00	60.76 0.24 0.00	60.76 0.24 0.00	58.56 0.35 0.00	56.58 0.34 0.00	57.40 0.34 0.00	54.80 0.27 0.00	58.47 0.35 0.00	64.03 0.38 0.00	60.33 0.48 0.00	51.27 0.41 0.00	44.36 0.31 0.00
WESTERN_NY_WIND 24143	32.52 -1.93 0.00	32.44 -2.59 0.00	30.63 -2.52 0.00	30.66 -2.27 0.00	31.25 -2.50 0.00	34.82 -4.26 0.00	45.80 -6.78 0.00	48.37 -7.93 -0.06	51.35 -8.78 0.00	51.72 -8.21 0.00	53.18 -8.72 -0.07	52.58 -8.35 0.00	51.60 -8.47 0.00	51.75 -8.78 0.00	52.23 -8.29 0.00	49.93 -8.27 0.01	48.49 -7.76 0.00	47.13 -8.27 1.65	46.54 -8.02 -0.03	49.38 -8.37 0.38	55.38 -8.27 0.00	53.45 -6.40 0.00	45.17 -5.70 0.00	38.55 -5.51 0.00
YORK___WARBASSE 23770	69.95 2.14 -33.37	57.56 2.24 -20.29	35.22 2.06 -0.01	34.75 1.81 -0.01	35.70 1.96 0.00	41.83 2.74 -0.01	57.00 4.42 -0.01	62.68 5.17 -1.28	71.61 5.65 -5.83	75.79 5.69 -10.16	77.94 5.81 -10.30	78.00 5.85 -11.22	78.46 5.77 -12.62	74.12 5.57 -8.04	75.71 5.69 -9.50	75.18 5.70 -11.27	74.13 5.51 -12.37	70.68 5.82 -7.80	68.41 5.29 -8.59	72.83 5.87 -8.84	78.91 6.68 -8.57	67.49 6.16 -1.47	62.95 5.19 -6.89	47.50 3.44 -0.01