

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/23/2006

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	72.31	61.80	48.05	45.14	43.56	41.98	39.57	38.92	46.05	60.51	63.21	69.81	80.57	88.68	102.89	90.13	102.88	91.76	82.14	79.85	74.86	70.52	68.89	68.63
24138	5.26	4.42	4.09	3.99	3.92	3.71	3.69	3.63	4.53	5.60	6.57	7.59	7.63	7.35	7.34	7.53	7.42	7.42	7.42	7.28	7.50	7.27	5.83	4.83
	-16.95	-12.30	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	-5.39	-0.50	-0.02	-9.37	-17.95	-32.30	-18.80	-32.01	-20.89	-11.28	-10.89	-3.79	0.00	-10.02	-17.34
74TH STREET_GT_1	73.60	62.76	48.18	45.26	43.68	42.05	39.67	39.02	46.18	60.84	63.36	69.94	80.63	88.74	102.89	90.19	102.94	91.82	82.27	80.03	75.11	70.71	69.77	69.99
24260	5.41	4.55	4.22	4.11	4.04	3.79	3.80	3.74	4.65	5.75	6.68	7.71	7.69	7.42	7.34	7.59	7.49	7.49	7.55	7.46	7.76	7.46	6.05	5.02
	-18.09	-13.13	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	-5.57	-0.54	-0.02	-9.37	-17.95	-32.30	-18.80	-32.01	-20.89	-11.28	-10.89	-3.79	0.00	-10.70	-18.51
74TH STREET_GT_2	73.60	62.76	48.18	45.26	43.68	42.05	39.67	39.02	46.18	60.84	63.36	69.94	80.63	88.74	102.89	90.19	102.94	91.82	82.27	80.03	75.11	70.71	69.77	69.99
24261	5.41	4.55	4.22	4.11	4.04	3.79	3.80	3.74	4.65	5.75	6.68	7.71	7.69	7.42	7.34	7.59	7.49	7.49	7.55	7.46	7.76	7.46	6.05	5.02
	-18.09	-13.13	-0.01	0.00	0.00	0.01	0.00	0.00	0.00	-5.57	-0.54	-0.02	-9.37	-17.95	-32.30	-18.80	-32.01	-20.89	-11.28	-10.89	-3.79	0.00	-10.70	-18.51
ADK HUDSON___FALLS	51.90	46.92	45.62	42.92	41.42	40.11	37.56	36.66	43.31	54.94	58.83	64.51	67.43	66.83	65.39	67.53	66.69	68.10	66.65	64.80	66.15	65.02	54.78	48.32
24011	1.80	1.85	1.67	1.77	1.78	1.84	1.69	1.38	1.79	1.93	2.69	2.30	3.05	1.90	1.83	2.11	1.78	2.85	2.28	2.22	2.29	1.77	1.75	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	0.00	0.00	-0.81	-1.55	-0.31	-1.62	-1.47	-1.80	-0.93	-0.89	-0.29	0.00	0.00	0.00
ADK RESOURCE___RCVRY	51.90	46.92	45.62	42.92	41.42	40.11	37.56	36.66	43.31	54.94	58.83	64.51	67.43	66.83	65.39	67.53	66.69	68.10	66.65	64.80	66.15	65.02	54.78	48.32
23798	1.80	1.85	1.67	1.77	1.78	1.84	1.69	1.38	1.79	1.93	2.69	2.30	3.05	1.90	1.83	2.11	1.78	2.85	2.28	2.22	2.29	1.77	1.75	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	0.00	0.00	-0.81	-1.55	-0.31	-1.62	-1.47	-1.80	-0.93	-0.89	-0.29	0.00	0.00	0.00
ADK S GLENS___FALLS	51.90	46.92	45.62	42.92	41.42	40.11	37.56	36.66	43.31	54.94	58.83	64.51	67.43	66.83	65.39	67.53	66.69	68.10	66.65	64.80	66.15	65.02	54.78	48.32
24028	1.80	1.85	1.67	1.77	1.78	1.84	1.69	1.38	1.79	1.93	2.69	2.30	3.05	1.90	1.83	2.11	1.78	2.85	2.28	2.22	2.29	1.77	1.75	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	0.00	0.00	-0.81	-1.55	-0.31	-1.62	-1.47	-1.80	-0.93	-0.89	-0.29	0.00	0.00	0.00
ADK_NYS___DAM	53.25	47.69	46.55	43.82	42.29	40.75	38.13	37.29	43.98	55.98	59.50	65.94	68.29	68.52	66.88	69.31	68.46	68.96	67.92	66.03	67.36	65.91	55.58	49.06
23527	3.16	2.61	2.59	2.67	2.66	2.49	2.26	2.01	2.45	3.07	3.37	3.73	3.75	3.30	2.97	3.57	3.11	3.36	3.36	3.27	3.43	2.66	2.55	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	0.00	0.00	-0.96	-1.85	-0.66	-1.94	-1.91	-2.15	-1.12	-1.08	-0.36	0.00	0.00	0.00
AIR_PRODUCTS___DRP	52.40	46.97	45.71	43.04	41.50	40.07	37.59	36.87	43.40	55.28	58.21	64.26	65.48	65.09	62.55	65.65	64.00	65.28	65.28	63.41	65.39	64.70	54.36	47.67
24190	2.30	1.89	1.76	1.89	1.86	1.80	1.72	1.59	1.87	2.38	2.08	2.05	1.91	1.71	1.52	1.85	1.71	1.84	1.84	1.73	1.84	1.45	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	2.22	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.00	0.00
ALBANY___1	52.40	46.97	45.71	43.04	41.50	40.07	37.59	36.87	43.40	55.28	58.21	64.26	65.48	65.09	62.55	65.65	64.00	65.28	65.28	63.41	65.39	64.70	54.36	47.67
23571	2.30	1.89	1.76	1.89	1.86	1.80	1.72	1.59	1.87	2.38	2.08	2.05	1.91	1.71	1.52	1.85	1.71	1.84	1.84	1.73	1.84	1.45	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	2.22	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.00	0.00
ALBANY___2	52.40	46.97	45.71	43.04	41.50	40.07	37.59	36.87	43.40	55.28	58.21	64.26	65.48	65.09	62.55	65.65	64.00	65.28	65.28	63.41	65.39	64.70	54.36	47.67
23572	2.30	1.89	1.76	1.89	1.86	1.80	1.72	1.59	1.87	2.38	2.08	2.05	1.91	1.71	1.52	1.85	1.71	1.84	1.84	1.73	1.84	1.45	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	2.22	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.00	0.00
ALBANY___3	52.40	46.97	45.71	43.04	41.50	40.07	37.59	36.87	43.40	55.28	58.21	64.26	65.48	65.09	62.55	65.65	64.00	65.28	65.28	63.41	65.39	64.70	54.36	47.67
23573	2.30	1.89	1.76	1.89	1.86	1.80	1.72	1.59	1.87	2.38	2.08	2.05	1.91	1.71	1.52	1.85	1.71	1.84	1.84	1.73	1.84	1.45	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	2.22	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.00	0.00
ALBANY___4	52.40	46.97	45.71	43.04	41.50	40.07	37.59	36.87	43.40	55.28	58.21	64.26	65.48	65.09	62.55	65.65	64.00	65.28	65.28	63.41	65.39	64.70	54.36	47.67
23574	2.30	1.89	1.76	1.89	1.86	1.80	1.72	1.59	1.87	2.38	2.08	2.05	1.91	1.71	1.52	1.85	1.71	1.84	1.84	1.73	1.84	1.45	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	2.22	0.00	1.16	0.00	0.00	0.00	0.02	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	48.94 -1.15 0.00	44.44 -0.63 0.00	43.47 -0.48 0.00	40.12 -1.03 0.00	38.61 -1.03 0.00	37.35 -0.92 0.00	34.97 -0.90 0.00	34.89 -0.39 0.00	40.86 -0.66 0.00	48.24 -1.29 0.00	54.45 -1.68 0.00	60.03 -2.18 0.00	61.85 -1.72 0.00	61.86 -1.52 0.00	61.92 -1.33 0.00	62.27 -1.53 0.00	61.98 -1.46 0.00	61.92 -1.52 0.00	61.79 -1.65 0.00	59.95 -1.73 0.00	61.85 -1.72 0.00	62.17 -1.08 0.00	52.02 -1.01 0.00	45.81 -0.65 0.00
ALLEGHENY___COGEN 23514	46.64 -3.46 0.00	41.42 -3.65 0.00	40.09 -3.87 0.00	37.53 -3.62 0.00	36.15 -3.49 0.00	34.12 -3.67 0.47	32.89 -2.98 0.00	31.97 -3.32 0.00	37.78 -3.74 0.01	45.23 -4.26 0.04	51.47 -4.66 0.01	57.22 -4.98 0.01	58.29 -5.28 0.01	58.11 -5.26 0.01	57.95 -5.31 -0.01	58.43 -5.36 0.01	58.18 -5.27 0.00	58.17 -5.27 0.01	58.17 -5.27 0.01	56.67 -5.00 0.01	56.47 -5.15 1.95	58.00 -5.25 0.00	49.00 -4.03 0.00	42.88 -3.58 0.00
AMERICAN_REF_FUEL 24010	44.08 -6.01 0.00	39.04 -6.04 0.00	37.76 -6.20 0.00	35.35 -5.80 0.00	34.09 -5.55 0.00	31.97 -5.89 0.41	31.14 -4.73 0.00	29.85 -5.43 0.00	35.08 -6.44 0.01	42.13 -7.38 0.02	47.54 -8.59 0.01	52.68 -9.52 0.01	53.84 -9.73 0.01	53.80 -9.57 0.01	53.78 -9.55 -0.08	54.03 -9.76 0.01	53.71 -9.77 -0.04	53.79 -9.64 0.01	53.92 -9.52 0.01	52.54 -9.13 0.01	52.42 -9.47 1.67	53.76 -9.49 0.00	45.77 -7.27 0.00	40.09 -6.36 0.00
ARTHUR_KILL_GT_1 23520	72.84 5.21 -17.53	62.13 4.33 -12.73	47.92 3.96 -0.01	45.27 4.11 -0.01	43.65 4.00 -0.01	42.02 3.75 0.00	39.56 3.69 0.01	38.84 3.56 0.01	45.96 4.44 0.01	60.55 5.55 -5.47	63.22 6.57 -0.51	69.93 7.71 -0.01	80.37 7.44 -9.36	88.42 7.10 -17.94	102.56 7.02 -32.29	89.86 7.27 -18.79	102.61 7.17 -32.00	91.50 7.17 -20.89	82.01 7.30 -11.27	80.02 7.46 -10.88	75.23 7.88 -3.78	70.91 7.65 -0.01	69.55 6.15 -10.37	69.46 5.06 -17.94
ARTHUR_KILL_2 23512	72.84 5.21 -17.53	62.13 4.33 -12.73	47.92 3.96 -0.01	45.27 4.11 -0.01	43.65 4.00 -0.01	42.02 3.75 0.00	39.56 3.69 0.01	38.84 3.56 0.01	45.96 4.44 0.01	60.55 5.55 -5.47	63.16 6.51 -0.51	69.93 7.71 -0.01	80.31 7.37 -9.36	88.42 7.10 -17.94	102.50 6.96 -32.29	89.86 7.27 -18.79	102.55 7.11 -32.00	91.43 7.11 -20.89	81.94 7.23 -11.27	80.02 7.46 -10.88	75.23 7.88 -3.78	70.85 7.59 -0.01	69.55 6.15 -10.37	69.46 5.06 -17.94
ARTHUR_KILL_3 23513	72.88 5.26 -17.52	62.26 4.46 -12.72	48.05 4.09 -0.01	45.14 3.99 0.00	43.56 3.92 0.00	41.94 3.67 0.01	39.53 3.66 0.00	38.92 3.63 0.00	46.01 4.49 0.00	60.51 5.50 -5.48	63.00 6.34 -0.52	69.63 7.40 -0.02	80.31 7.37 -9.37	88.49 7.16 -17.95	102.70 7.15 -32.30	89.94 7.34 -18.80	102.68 7.23 -32.01	91.50 7.17 -20.89	81.95 7.23 -11.28	79.66 7.09 -10.89	74.67 7.31 -3.79	70.33 7.08 0.00	69.12 5.73 -10.36	69.17 4.79 -17.93
ASHOKAN____ 23654	54.45 4.36 0.00	48.64 3.56 0.00	47.12 3.16 0.00	44.36 3.21 0.00	42.77 3.13 0.00	41.17 2.91 0.01	38.70 2.83 0.00	38.14 2.86 0.00	45.06 3.53 0.00	57.05 4.66 -2.87	61.58 5.45 0.00	68.68 6.47 0.00	73.41 6.36 -3.49	76.14 6.08 -6.68	86.96 6.07 -17.64	77.24 6.44 -7.00	84.57 6.28 -14.84	77.69 6.47 -7.77	74.01 6.28 -4.29	71.93 6.11 -4.14	71.29 6.29 -1.43	69.19 5.95 0.00	57.86 4.83 0.00	50.31 3.86 0.00
ASTORIA_EAST_ENERGY_CC1 323581	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
ASTORIA_EAST_ENERGY_CC2 323582	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
ASTORIA_GT2_1 24094	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT2_2 24095	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT2_3 24096	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT2_4 24097	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT3_1 24098	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT3_2 24099	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT3_3 24100	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44

ASTORIA_GT3_4 24101	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT4_1 24102	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT4_2 24103	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT4_3 24104	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT4_4 24105	72.99 5.36 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.35 4.20 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.05 3.78 0.01	46.25 4.73 0.01	60.79 5.79 -5.47	63.39 6.74 -0.51	69.99 7.78 -0.01	80.24 7.31 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.36 6.92 -32.00	91.24 6.92 -20.89	81.89 7.17 -11.28	80.03 7.46 -10.89	75.38 8.01 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT_1 23523	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.82 5.84 -7.45	66.87 6.79 -3.94	70.06 7.84 -0.02	80.44 7.50 -9.37	88.43 7.10 -17.95	102.57 7.02 -32.30	89.81 7.21 -18.80	102.56 7.11 -32.01	91.44 7.11 -20.89	81.95 7.23 -11.28	79.97 7.40 -10.89	75.25 7.88 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
ASTORIA_GT_10 24110	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.82 5.84 -7.45	66.87 6.79 -3.94	70.06 7.84 -0.02	80.44 7.50 -9.37	88.43 7.10 -17.95	102.57 7.02 -32.30	89.81 7.21 -18.80	102.56 7.11 -32.01	91.44 7.11 -20.89	81.95 7.23 -11.28	79.97 7.40 -10.89	75.25 7.88 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
AST																								

BARRETT___1 23545	68.19 5.66 -12.43	66.60 4.78 -16.75	65.01 4.53 -16.53	61.67 4.44 -16.08	61.53 4.32 -17.57	49.69 4.17 -7.25	49.75 4.13 -9.75	63.72 4.06 -24.38	68.30 4.82 -21.96	75.24 5.70 -20.02	80.32 6.51 -17.67	82.91 7.59 -13.11	88.51 7.63 -17.31	108.62 7.35 -37.89	109.18 7.27 -38.65	94.07 7.46 -22.80	109.92 7.36 -39.12	99.98 7.36 -29.18	83.98 7.49 -13.06	81.76 7.52 -12.55	81.57 7.69 -10.31	81.89 7.46 -11.18	81.51 5.94 -22.54	79.24 5.11 -27.67
BARRETT___2 23546	68.19 5.66 -12.43	66.60 4.78 -16.75	65.01 4.53 -16.53	61.67 4.44 -16.08	61.53 4.32 -17.57	49.69 4.17 -7.25	49.75 4.13 -9.75	63.72 4.06 -24.38	68.30 4.82 -21.96	75.24 5.70 -20.02	80.32 6.51 -17.67	82.91 7.59 -13.11	88.51 7.63 -17.31	108.62 7.35 -37.89	109.18 7.27 -38.65	94.07 7.46 -22.80	109.92 7.36 -39.12	99.98 7.36 -29.18	83.98 7.49 -13.06	81.76 7.52 -12.55	81.57 7.69 -10.31	81.89 7.46 -11.18	81.51 5.94 -22.54	79.24 5.11 -27.67
BEAVER RIVER___HYD 24048	48.79 -1.30 0.00	44.31 -0.77 0.00	43.16 -0.79 0.00	39.67 -1.48 0.00	38.17 -1.47 0.00	37.39 -0.88 0.00	34.94 -0.93 0.00	34.89 -0.39 0.00	41.07 -0.46 0.00	49.13 -0.45 -0.05	54.90 -1.24 0.00	60.72 -1.49 0.00	62.68 -0.89 0.00	62.30 -1.08 0.00	62.05 -1.20 0.00	62.78 -1.02 0.00	62.55 -0.89 0.00	62.55 -0.89 0.00	61.79 -1.65 0.00	60.38 -1.30 0.00	62.68 -0.89 0.00	62.55 -0.70 0.00	52.34 -0.69 0.00	45.62 -0.84 0.00
BEEBEE_GT_13 23619	47.04 -3.06 0.00	42.06 -3.02 0.00	41.23 -2.73 0.00	38.43 -2.72 0.00	36.98 -2.66 0.00	35.02 -2.79 0.46	33.65 -2.22 0.00	32.53 -2.75 0.00	38.49 -3.03 0.01	45.55 -3.81 0.16	52.09 -4.04 0.01	57.60 -4.60 0.01	58.60 -4.96 0.01	58.30 -5.07 0.01	57.78 -5.06 0.41	58.81 -4.98 0.01	58.34 -4.89 0.22	58.67 -4.76 0.01	58.55 -4.89 0.01	57.05 -4.63 0.01	56.98 -4.70 1.89	58.44 -4.81 0.00	49.48 -3.55 0.00	43.90 -2.56 0.00
BETHLEHEM___GRP 23843	52.40 2.30 0.00	46.97 1.89 0.00	45.71 1.76 0.00	43.04 1.89 0.00	41.50 1.86 0.00	40.07 1.80 0.00	37.59 1.72 0.00	36.87 1.59 0.00	43.40 1.87 0.00	55.28 2.38 -3.37	58.21 2.08 0.00	64.26 2.05 0.00	65.48 1.91 0.00	65.09 1.71 0.00	62.55 1.52 2.22	65.65 1.85 0.00	64.00 1.71 1.16	65.28 1.84 0.00	65.28 1.84 0.00	63.41 1.73 0.00	65.39 1.84 0.02	64.70 1.45 0.00	54.36 1.33 0.00	47.67 1.21 0.00
BETHLEHEM___GS1 323560	52.40 2.30 0.00	46.97 1.89 0.00	45.71 1.76 0.00	43.04 1.89 0.00	41.50 1.86 0.00	40.07 1.80 0.00	37.59 1.72 0.00	36.87 1.59 0.00	43.40 1.87 0.00	55.28 2.38 -3.37	58.21 2.08 0.00	64.26 2.05 0.00	65.48 1.91 0.00	65.09 1.71 0.00	62.55 1.52 2.22	65.65 1.85 0.00	64.00 1.71 1.16	65.28 1.84 0.00	65.28 1.84 0.00	63.41 1.73 0.00	65.39 1.84 0.02	64.70 1.45 0.00	54.36 1.33 0.00	47.67 1.21 0.00
BETHLEHEM___GS2 323561	52.40 2.30 0.00	46.97 1.89 0.00	45.71 1.76 0.00	43.04 1.89 0.00	41.50 1.86 0.00	40.07 1.80 0.00	37.59 1.72 0.00	36.87 1.59 0.00	43.40 1.87 0.00	55.28 2.38 -3.37	58.21 2.08 0.00	64.26 2.05 0.00	65.48 1.91 0.00	65.09 1.71 0.00	62.55 1.52 2.22	65.65 1.85 0.00	64.00 1.71 1.16	65.28 1.84 0.00	65.28 1.84 0.00	63.41 1.73 0.00	65.39 1.84 0.02	64.70 1.45 0.00	54.36 1.33 0.00	47.67 1.21 0.00
BETHLEHEM___GS3 323562	52.40 2.30 0.00	46.97 1.89 0.00	45.71 1.76 0.00	43.04 1.89 0.00	41.50 1.86 0.00	40.07 1.80 0.00	37.59 1.72 0.00	36.87 1.59 0.00	43.40 1.87 0.00	55.28 2.38 -3.37	58.21 2.08 0.00	64.26 2.05 0.00	65.48 1.91 0.00	65.09 1.71 0.00	62.55 1.52 2.22	65.65 1.85 0.00	64.00 1.71 1.16	65.28 1.84 0.00	65.28 1.84 0.00	63.41 1.73 0.00	65.39 1.84 0.02	64.70 1.45 0.00	54.36 1.33 0.00	47.67 1.21 0.00
BETHLEHEM___STEEL 23779	44.33 -5.76 0.00	39.26 -5.81 0.00	37.93 -6.02 0.00	35.55 -5.60 0.00	34.25 -5.39 0.00	32.14 -5.74 0.39	31.21 -4.66 0.00	30.06 -5.22 0.00	35.42 -6.10 0.01	42.57 -6.98 -0.03	48.16 -7.97 0.01	53.49 -8.71 0.01	54.60 -8.96 0.01	54.56 -8.81 0.01	54.70 -8.79 -0.25	54.86 -8.93 0.01	54.62 -8.95 -0.12	54.55 -8.88 0.01	54.62 -8.82 0.01	53.22 -8.45 0.01	53.20 -8.77 1.60	54.46 -8.79 0.00	46.19 -6.84 0.00	40.42 -6.04 0.00
BETHPAGE_CC_5 323564	68.54 6.01 -12.43	66.92 5.09 -16.75	65.23 4.75 -16.53	61.84 4.61 -16.08	61.69 4.48 -17.57	49.85 4.32 -7.25	49.89 4.27 -9.75	63.86 4.20 -24.38	68.64 5.15 -21.96	75.84 6.29 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.28 8.39 -17.31	109.32 8.05 -37.89	109.87 7.97 -38.65	94.77 8.17 -22.80	110.68 8.12 -39.12	100.68 8.06 -29.18	84.68 8.18 -13.06	82.37 8.14 -12.55	82.14 8.26 -10.31	82.40 7.97 -11.18	81.99 6.42 -22.54	79.52 5.39 -27.67
BINGHAMTON___COGEN 23790	49.39 -0.70 0.00	44.17 -0.90 0.00	42.81 -1.14 0.00	40.20 -0.95 0.00	38.77 -0.87 0.00	37.28 -0.96 0.04	35.12 -0.75 0.00	34.51 -0.78 0.00	40.74 -0.79 0.00	49.52 -0.84 -0.83	55.35 -0.79 0.00	61.65 -0.56 0.00	62.93 -0.64 0.00	62.68 -0.70 0.00	65.47 -0.70 -2.92	63.16 -0.64 0.00	64.33 -0.63 -1.52	62.68 -0.76 0.00	62.68 -0.76 0.00	60.94 -0.74 0.00	62.65 -0.76 0.15	62.36 -0.89 0.00	52.23 -0.80 0.00	45.57 -0.88 0.00
BLACK RIVER___HYD 24047	48.59 -1.50 0.00	44.04 -1.04 0.00	42.86 -1.10 0.00	39.25 -1.89 0.00	37.77 -1.86 0.00	37.12 -1.15 0.00	34.69 -1.18 0.00	34.72 -0.56 0.00	40.90 -0.62 0.00	49.18 -0.45 -0.10	54.68 -1.46 0.00	60.53 -1.68 0.00	62.68 -0.89 0.00	62.24 -1.14 0.00	61.92 -1.33 0.00	62.71 -1.08 0.00	62.49 -0.95 0.00	62.49 -0.95 0.00	61.79 -1.65 0.00	60.38 -1.30 0.00	62.74 -0.83 0.00	62.62 -0.63 0.00	52.34 -0.69 0.00	45.48 -0.98 0.00
BLUE_CIRC_CHEM_DRP 24182	52.20 2.10 0.00	46.74 1.67 0.00	45.54 1.58 0.00	42.83 1.69 0.00	41.30 1.66 0.00	39.84 1.57 0.00	37.27 1.40 0.00	36.55 1.27 0.00	43.11 1.58 0.00	54.94 2.08 -3.34	58.33 2.19 0.00	64.70 2.49 0.00	66.05 2.48 0.00	65.66 2.28 0.00	63.02 2.15 2.38	66.22 2.42 0.00	64.49 2.28 1.24	65.79 2.35 0.00	65.85 2.41 0.00	63.96 2.28 0.00	65.97 2.42 0.02	65.34 2.09 0.00	54.78 1.75 0.00	47.94 1.49 0.00
BOC_GAS_DRP 24189	52.10 2.00 0.00	46.70 1.62 0.00	45.49 1.54 0.00	42.83 1.69 0.00	41.30 1.66 0.00	39.80 1.53 0.00	37.34 1.47 0.00	36.59 1.31 0.00	43.11 1.58 0.00	54.93 2.03 -3.37	58.27 2.13 0.00	64.57 2.36 0.00	65.92 2.35 0.00	65.53 2.15 0.00	61.85 2.02 3.43	66.10 2.30 0.00	63.81 2.16 1.79	65.66 2.22 0.00	65.34 2.28 0.39	63.47 2.16 0.37	65.71 2.29 0.15	65.21 1.96 0.00	54.73 1.70 0.00	47.94 1.49 0.00
BORALEX_4TH_BRANCH 23824	53.25 3.16 0.00	47.69 2.61 0.00	46.55 2.59 0.00	43.82 2.67 0.00	42.29 2.66 0.00	40.75 2.49 0.00	38.13 2.26 0.00	37.29 2.01 0.00	43.98 2.45 0.00	55.98 3.07 -3.38	59.50 3.37 0.00	65.94 3.73 0.00	68.29 3.75 -0.96	68.52 3.30 -1.85	66.88 2.97 -0.66	69.31 3.57 -1.94	68.46 3.11 -1.91	68.96 3.36 -2.15	67.92 3.36 -1.12	66.03 3.27 -1.08	67.36 3.43 -0.36	65.91 2.66 0.00	55.58 2.55 0.00	49.06 2.60 0.00
BOWLINE___1 23526	54.35 4.26 0.00	48.64 3.56 0.00	47.21 3.25 0.00	44.27 3.13 0.00	42.73 3.09 0.00	41.25 2.99 0.01	38.92 3.05 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.79 4.75 -2.51	61.75 5.61 0.00	68.80 6.39 0.00	77.87 6.67 -7.63	84.52 6.53 -14.61	97.72 6.51 -27.96	85.80 6.70 -15.30	97.03 6.66 -26.92	87.05 6.60 -17.01	80.42 6.47 -10.50	78.11 6.29 -10.14	73.58 6.48 -3.53	69.45 6.20 0.00	57.96 4.93 0.00	50.45 4.00 0.00

BOWLINE___2 23595	54.40 4.31 0.00	48.64 3.56 0.00	47.25 3.30 0.00	44.27 3.13 0.00	42.73 3.09 0.00	41.25 2.99 0.01	38.96 3.08 0.00	38.42 3.14 0.00	45.43 3.90 0.00	56.79 4.75 -2.51	61.75 5.61 0.00	68.80 6.59 0.00	77.87 6.67 -7.63	84.52 6.53 -14.61	97.72 6.51 -27.96	85.86 6.76 -15.30	97.03 6.66 -26.92	87.05 6.60 -17.01	80.45 6.47 -10.54	78.15 6.29 -10.18	73.60 6.48 -3.54	69.45 6.20 0.00	57.96 4.93 0.00	50.45 4.00 0.00
BROOKHAVEN___DRP 24191	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	62.00 4.77 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.04 4.41 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	75.99 6.44 -20.02	81.05 7.24 -17.67	83.84 8.52 -13.11	89.40 8.52 -17.31	109.57 8.30 -37.89	110.19 8.29 -38.65	95.02 8.42 -22.80	110.87 8.31 -39.12	100.87 8.25 -29.18	84.87 8.37 -13.06	82.44 8.20 -12.55	82.27 8.39 -10.31	82.59 8.16 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
BROOKLYN_NAVY_YARD 23515	72.88 5.26 -17.52	62.12 4.33 -12.72	48.01 4.04 -0.01	45.10 3.95 0.00	43.48 3.84 0.00	41.98 3.71 0.01	39.53 3.66 0.00	38.88 3.60 0.00	45.97 4.44 0.00	60.46 5.45 -5.48	63.00 6.34 -0.52	69.63 7.40 -0.02	80.38 7.44 -9.37	88.55 7.23 -17.95	102.70 7.15 -32.30	90.00 7.40 -18.80	102.75 7.30 -32.01	91.57 7.23 -20.89	82.01 7.30 -11.28	79.72 7.15 -10.89	74.80 7.44 -3.79	70.52 7.27 0.00	69.28 5.89 0.00	69.26 4.88 -17.93
BURROWS___LYONSDAL 23803	49.59 -0.50 0.00	44.76 -0.32 0.00	43.56 -0.40 0.00	40.24 -0.91 0.00	38.73 -0.91 0.00	37.85 -0.42 0.00	35.44 -0.43 0.00	35.18 -0.11 0.00	41.44 -0.08 0.00	49.58 0.05 0.00	55.69 -0.45 0.00	61.65 -0.56 0.00	63.51 -0.06 0.00	63.12 -0.25 0.00	62.87 -0.38 0.00	63.61 -0.19 0.00	63.31 -0.13 0.00	63.38 -0.06 0.00	63.00 -0.44 0.00	61.43 -0.25 0.00	63.63 0.06 0.00	63.38 0.13 0.00	53.03 0.00 0.00	46.23 -0.23 0.00
CALPINE_BETH_PAGE_GT4 24209	68.64 6.11 -12.43	66.96 5.14 -16.75	65.28 4.79 -16.53	61.88 4.65 -16.08	61.77 4.56 -17.57	49.89 4.36 -7.25	49.93 4.30 -9.75	63.89 4.23 -24.38	68.72 5.23 -21.96	75.94 6.39 -20.02	81.10 7.30 -17.67	83.84 8.52 -13.11	89.53 8.65 -17.31	109.51 8.24 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.81 8.25 -39.12	100.81 8.18 -29.18	84.94 8.44 -13.06	82.62 8.39 -12.55	82.33 8.45 -10.31	82.59 8.16 -11.18	82.15 6.58 -22.54	79.66 5.53 -27.67
CALPINE_BETH_PAGE_GT_4 323586	68.64 6.11 -12.43	66.96 5.14 -16.75	65.28 4.79 -16.53	61.88 4.65 -16.08	61.77 4.56 -17.57	49.89 4.36 -7.25	49.93 4.30 -9.75	63.89 4.23 -24.38	68.72 5.23 -21.96	75.94 6.39 -20.02	81.10 7.30 -17.67	83.84 8.52 -13.11	89.53 8.65 -17.31	109.51 8.24 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.81 8.25 -39.12	100.81 8.18 -29.18	84.94 8.44 -13.06	82.62 8.39 -12.55	82.33 8.45 -10.31	82.59 8.16 -11.18	82.15 6.58 -22.54	79.66 5.53 -27.67
CALPINE_BP_GT1 23823	68.64 6.11 -12.43	66.96 5.14 -16.75	65.28 4.79 -16.53	61.88 4.65 -16.08	61.77 4.56 -17.57	49.89 4.36 -7.25	49.93 4.30 -9.75	63.89 4.23 -24.38	68.72 5.23 -21.96	75.94 6.39 -20.02	81.10 7.30 -17.67	83.84 8.52 -13.11	89.53 8.65 -17.31	109.51 8.24 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.81 8.25 -39.12	100.81 8.18 -29.18	84.94 8.44 -13.06	82.62 8.39 -12.55	82.33 8.45 -10.31	82.59 8.16 -11.18	82.15 6.58 -22.54	79.66 5.53 -27.67
CALSPAN___DRP 24200	44.33 -5.76 0.00	39.26 -5.81 0.00	37.93 -6.02 0.00	35.55 -5.60 0.00	34.25 -5.39 0.00	32.14 -5.74 0.39	31.21 -4.66 0.00	30.06 -5.22 0.00	35.42 -6.10 0.01	42.57 -6.98 -7.97	48.16 -7.97 0.01	53.49 -8.71 0.01	54.60 -8.96 0.01	54.56 -8.81 0.01	54.70 -8.79 -0.25	54.86 -8.93 0.01	54.62 -8.95 -0.12	54.55 -8.88 0.01	54.62 -8.82 0.01	53.22 -8.45 0.01	53.20 -8.77 1.60	54.46 -8.79 0.00	46.19 -6.84 0.00	40.42 -6.04 0.00
CARR_STREET_E__SYR 24060	48.94 -1.15 0.00	43.86 -1.22 0.00	42.64 -1.32 0.00	39.91 -1.23 0.00	38.45 -1.19 0.00	37.09 -1.19 0.00	34.87 -1.00 0.00	34.26 -1.02 0.00	40.41 -1.12 0.00	48.61 -1.14 -0.22	54.90 -1.24 0.00	60.97 -1.24 0.00	62.24 -1.33 0.00	61.98 -1.39 0.00	62.64 -1.34 -0.79	62.46 -1.34 0.00	62.52 -1.33 -0.41	62.11 -1.33 0.00	62.11 -1.33 0.00	60.38 -1.30 0.00	62.30 -1.27 0.00	61.86 -1.39 0.00	51.86 -1.17 0.00	45.30 -1.16 0.00
CARTHAGE___PAPER 23857	48.69 -1.40 0.00	44.17 -0.90 0.00	43.03 -0.92 0.00	39.42 -1.73 0.00	37.93 -1.70 0.00	37.24 -1.03 0.00	34.79 -1.08 0.00	34.79 -0.49 0.00	40.99 -0.54 0.00	49.16 -0.45 -0.08	54.79 -1.35 0.00	60.59 -1.62 0.00	62.68 -0.89 0.00	62.24 -1.14 0.00	61.98 -1.26 0.00	62.78 -1.02 0.00	62.55 -0.89 0.00	62.55 -0.89 0.00	61.86 -1.59 0.00	60.38 -1.30 0.00	62.74 -0.83 0.00	62.62 -0.63 0.00	52.39 -0.64 0.00	45.57 -0.88 0.00
CE_DUNWOOD___DRP 24194	54.75 4.66 0.00	49.00 3.92 0.00	47.56 3.60 0.00	44.69 3.54 0.00	43.09 3.45 0.00	41.56 3.29 0.01	39.17 3.30 0.00	38.56 3.28 0.00	45.60 4.07 0.00	57.26 5.05 -2.68	62.03 5.89 0.00	69.11 6.91 0.00	79.96 6.99 -9.40	88.17 6.78 -18.01	102.37 6.77 -32.35	89.62 6.95 -18.86	102.38 6.85 -32.09	91.26 6.85 -20.96	81.57 6.85 -11.28	79.23 6.66 -10.89	74.23 6.87 -3.79	69.83 6.58 0.00	58.28 5.25 0.00	50.82 4.37 0.00
CE_MILLWOOD___DRP 24193	54.60 4.51 0.00	48.82 3.74 0.00	47.43 3.47 0.00	44.56 3.42 0.00	42.97 3.33 0.00	41.44 3.18 0.01	39.06 3.19 0.00	38.46 3.18 0.00	45.47 3.95 0.00	57.09 4.90 -2.66	61.86 5.73 0.00	68.87 6.66 0.00	79.68 6.80 -9.31	87.86 6.65 -17.83	101.92 6.58 -32.09	89.24 6.76 -18.68	101.90 6.66 -31.80	90.86 6.66 -20.75	81.37 6.72 -11.20	78.97 6.48 -10.81	74.01 6.67 -3.76	69.64 6.39 0.00	58.12 5.09 0.00	50.64 4.18 0.00
CE_NYC2_DRP 24202	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.14 4.78 -7.84	62.82 5.84 -7.45	66.93 6.85 -3.94	70.13 7.90 -0.02	80.51 7.56 -9.37	88.49 7.16 -17.95	102.63 7.08 -32.30	89.87 7.27 -18.80	102.62 7.17 -32.01	91.50 7.17 -20.89	82.01 7.30 -11.28	79.97 7.40 -10.89	75.25 7.88 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	74.01 5.11 -22.44
CE_NYC_DRP 24195	72.88 5.36 -17.42	62.23 4.51 -12.64	48.14 4.18 -0.01	45.22 4.07 0.00	43.60 3.96 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.69 5.70 -5.47	63.28 6.62 -0.52	69.94 7.71 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.89 7.34 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.76 7.42 -20.89	82.20 7.49 -11.28	79.91 7.34 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.27 5.94 -10.30	69.20 4.92 -17.82
CHAT_HIGH_FALL_HYD 323578	48.59 -1.50 0.00	44.13 -0.95 0.00	43.16 -0.79 0.00	39.79 -1.36 0.00	38.29 -1.35 0.00	37.05 -1.22 0.00	34.72 -1.15 0.00	34.65 -0.64 0.00	40.61 -0.91 0.00	47.94 -1.58 0.00	54.12 -2.02 0.00	59.60 -2.61 0.00	61.54 -2.03 0.00	61.60 -1.77 0.00	61.67 -1.58 0.00	62.01 -1.79 0.00	61.67 -1.78 0.00	61.60 -1.84 0.00	61.47 -1.97 0.00	59.64 -2.04 0.00	61.47 -2.10 0.00	61.73 -1.52 0.00	51.65 -1.38 0.00	45.44 -1.02 0.00
CH_MIDHUDSON___DRP 24192	54.40 4.31 0.00	48.64 3.56 0.00	47.21 3.25 0.00	44.40 3.25 0.00	42.81 3.17 0.00	41.29 3.02 0.01	38.88 3.01 0.00	38.28 3.00 0.00	45.27 3.74 0.00	56.99 4.66 -2.81	61.58 5.45 0.00	68.55 6.35 0.00	76.81 6.42 -6.82	82.65 6.21 -13.06	93.99 6.14 -24.60	83.92 6.44 -13.68	93.59 6.28 -23.86	84.99 6.34 -15.20	78.17 6.34 -8.38	75.88 6.11 -8.09	72.74 6.36 -2.81	69.26 6.01 0.00	57.86 4.83 0.00	50.41 3.95 0.00

CH_MISC_IPPS 23765	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
CH_RES_BVR_FALLS 23983	49.69 -0.40 0.00	44.81 -0.27 0.00	43.73 -0.22 0.00	40.82 -0.33 0.00	39.32 -0.32 0.00	37.97 -0.31 0.00	35.58 -0.29 0.00	35.11 -0.18 0.00	41.28 -0.25 0.00	48.93 -0.45 0.15	55.63 -0.51 0.00	61.59 -0.62 0.00	63.06 -0.51 0.00	62.93 -0.44 0.00	62.81 -0.44 0.00	63.29 -0.51 0.00	63.00 -0.44 0.00	63.00 -0.44 0.00	62.93 -0.51 0.00	61.12 -0.56 0.00	63.00 -0.57 0.00	62.87 -0.38 0.00	52.66 -0.37 0.00	46.18 -0.28 0.00
CH_RES_NIAGARA 23895	44.23 -5.86 0.00	39.13 -5.95 0.00	37.89 -6.07 0.00	35.47 -5.68 0.00	34.17 -5.47 0.00	32.04 -5.82 0.41	31.21 -4.66 0.00	29.88 -5.40 0.00	35.17 -6.35 0.01	42.22 -7.28 0.03	47.71 -8.42 0.01	52.81 -9.39 0.01	53.96 -9.60 0.01	53.99 -9.38 0.01	53.84 -9.42 -0.01	54.16 -9.63 0.01	53.80 -9.52 0.00	53.92 -9.52 0.01	54.11 -9.33 0.01	52.73 -8.94 0.01	52.60 -9.28 1.69	53.95 -9.30 0.00	45.98 -7.05 0.00	40.23 -6.23 0.00
CH_RES_SYRACUSE 23985	48.79 -1.30 0.00	43.72 -1.35 0.00	42.55 -1.41 0.00	39.83 -1.32 0.00	38.37 -1.27 0.00	37.01 -1.26 -0.01	34.76 -1.11 0.00	34.19 -1.09 0.00	40.32 -1.20 0.00	48.56 -1.24 -0.27	54.79 -1.35 0.00	60.84 -1.37 0.00	62.17 -1.40 0.00	61.86 -1.52 0.00	62.69 -1.52 -0.96	62.33 -1.47 0.00	62.48 -1.46 -0.50	61.98 -1.46 0.00	61.98 -1.46 0.00	60.26 -1.42 0.00	62.19 -1.40 -0.02	61.73 -1.52 0.00	51.76 -1.27 0.00	45.20 -1.25 0.00
COLONIE_LFGE__ 323577	52.80 2.71 0.00	47.33 2.25 0.00	46.11 2.15 0.00	43.41 2.26 0.00	41.86 2.22 0.00	40.41 2.14 0.00	37.84 1.97 0.00	37.05 1.76 0.00	43.73 2.20 0.00	55.69 2.77 -3.39	59.11 2.98 0.00	65.32 3.11 0.00	67.28 3.18 -0.53	67.12 2.73 -1.01	64.97 2.53 0.81	67.80 2.93 -1.06	66.54 2.66 -0.44	67.60 2.98 -1.18	66.94 2.92 -0.58	65.01 2.78 -0.56	66.67 2.92 -0.18	65.65 2.40 0.00	55.20 2.17 0.00	48.55 2.09 0.00
CORNELL____ 23752	46.84 -3.26 0.00	41.83 -3.25 0.00	40.57 -3.38 0.00	37.73 -3.42 0.00	36.35 -3.29 0.00	35.16 -3.10 0.01	33.04 -2.83 0.00	32.67 -2.61 0.00	38.66 -2.87 0.00	46.98 -3.02 -0.48	52.82 -3.31 0.00	58.79 -3.42 0.00	60.07 -3.50 0.00	59.76 -3.61 0.00	61.27 -3.67 -1.69	60.23 -3.57 0.00	60.89 -3.43 -0.88	60.02 -3.43 0.00	59.89 -3.55 0.00	58.35 -3.33 0.00	60.27 -3.24 0.06	59.83 -3.42 0.00	50.06 -2.97 0.00	43.53 -2.93 0.00
COXSACKIE____GT 23611	53.95 3.86 0.00	48.23 3.16 0.00	46.81 2.86 0.00	44.07 2.92 0.00	42.49 2.85 0.00	40.91 2.64 0.01	38.45 2.58 0.00	37.86 2.58 0.00	44.73 3.20 0.00	56.71 4.21 -2.97	61.02 4.88 0.00	67.87 5.66 0.00	72.15 5.59 -2.99	74.36 5.26 -5.73	82.37 5.25 -13.87	75.41 5.61 -6.00	80.97 5.46 -12.07	75.81 5.71 -6.66	72.59 5.52 -3.63	70.55 5.37 -3.51	70.31 5.53 -1.20	68.44 5.19 0.00	57.22 4.19 0.00	49.85 3.39 0.00
CRESCENT____HYD 24018	52.80 2.71 0.00	47.33 2.25 0.00	46.11 2.15 0.00	43.41 2.26 0.00	41.86 2.22 0.00	40.41 2.14 0.00	37.84 1.97 0.00	37.05 1.76 0.00	43.73 2.20 0.00	55.69 2.77 -3.39	59.11 2.98 0.00	65.32 3.11 0.00	67.28 3.18 -0.53	67.12 2.73 -1.01	64.97 2.53 0.81	67.80 2.93 -1.06	66.54 2.66 -0.44	67.60 2.98 -1.18	66.94 2.92 -0.58	65.01 2.78 -0.56	66.67 2.92 -0.18	65.65 2.40 0.00	55.20 2.17 0.00	48.55 2.09 0.00
CRUCIBLE_METL_DRP 24180	48.79 -1.30 0.00	43.72 -1.35 0.00	42.55 -1.41 0.00	39.83 -1.32 0.00	38.37 -1.27 0.00	37.01 -1.26 -0.01	34.76 -1.11 0.00	34.19 -1.09 0.00	40.32 -1.20 0.00	48.56 -1.24 -0.27	54.79 -1.35 0.00	60.84 -1.37 0.00	62.17 -1.40 0.00	61.86 -1.52 0.00	62.69 -1.52 -0.96	62.33 -1.47 0.00	62.48 -1.46 -0.50	61.98 -1.46 0.00	61.98 -1.46 0.00	60.26 -1.42 0.00	62.19 -1.40 -0.02	61.73 -1.52 0.00	51.76 -1.27 0.00	45.20 -1.25 0.00
DANSKAMMER____1 23586	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
DANSKAMMER____2 23589	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
DANSKAMMER____3 23590	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
DANSKAMMER____4 23591	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
DANSKAMMER____DIESEL 23592	54.05 3.96 0.00	48.28 3.20 0.00	46.90 2.94 0.00	44.03 2.88 0.00	42.49 2.85 0.00	40.94 2.68 0.01	38.60 2.73 0.00	38.00 2.72 0.00	44.93 3.41 0.00	56.59 4.36 -2.71	61.30 5.16 0.00	68.31 6.10 0.00	76.80 6.17 -7.07	82.94 6.02 -13.54	95.43 6.01 -26.18	84.23 6.25 -14.18	94.62 6.09 -25.09	85.35 6.15 -15.76	78.26 6.09 -8.73	76.03 5.92 -8.43	72.60 6.10 -2.93	69.00 5.76 0.00	57.59 4.56 0.00	50.13 3.67 0.00
DASHVILLE____HYD 23610	54.60 4.51 0.00	48.82 3.74 0.00	47.38 3.43 0.00	44.52 3.37 0.00	42.93 3.29 0.00	41.40 3.14 0.01	39.03 3.16 0.00	38.42 3.14 0.00	45.43 3.90 0.00	57.21 4.95 -2.73	62.03 5.89 0.00	69.18 6.97 0.00	75.23 6.99 -4.67	79.10 6.78 -8.95	91.91 6.83 -21.83	80.25 7.08 -9.37	89.30 6.92 -18.94	80.83 6.98 -10.41	76.11 6.92 -5.75	73.90 6.66 -5.56	72.42 6.93 -1.92	69.89 6.64 0.00	58.28 5.25 0.00	50.73 4.27 0.00
DOGLEVILLE____HYD 23807	53.25 3.16 0.00	47.69 2.61 0.00	46.33 2.37 0.00	43.16 2.02 0.00	41.54 1.90 0.00	40.22 1.95 0.00	37.74 1.87 0.00	37.26 1.98 0.00	44.10 2.57 0.00	52.84 3.32 0.00	59.90 3.76 0.00	66.56 4.35 0.00	68.34 4.77 0.00	68.07 4.69 0.00	67.87 4.62 0.00	68.65 4.85 0.00	68.26 4.82 0.00	68.33 4.89 0.00	68.39 4.95 0.00	66.43 4.75 0.00	68.53 4.96 0.00	68.06 4.81 0.00	56.80 3.77 0.00	49.38 2.93 0.00

DUNKIRK___1 23563	42.93 -7.16 0.00	38.00 -7.08 0.00	36.57 -7.38 0.00	34.32 -6.83 0.00	33.14 -6.50 0.00	31.15 -6.77 0.35	30.10 -5.78 0.00	29.28 -6.00 0.00	34.63 -6.89 0.01	41.47 -8.17 -0.11	47.09 -9.04 0.01	52.56 -9.64 0.01	53.58 -9.98 0.01	53.61 -9.76 0.01	53.99 -9.74 -0.48	53.90 -9.89 0.01	53.92 -9.77 -0.25	53.47 -9.96 0.01	53.54 -9.90 0.01	52.05 -9.62 0.01	52.16 -9.98 1.43	53.26 -9.99 0.00	44.92 -8.11 0.00	39.16 -7.29 0.00
DUNKIRK___2 23564	42.93 -7.16 0.00	38.00 -7.08 0.00	36.57 -7.38 0.00	34.32 -6.83 0.00	33.14 -6.50 0.00	31.15 -6.77 0.35	30.10 -5.78 0.00	29.28 -6.00 0.00	34.63 -6.89 0.01	41.47 -8.17 -0.11	47.09 -9.04 0.01	52.56 -9.64 0.01	53.58 -9.98 0.01	53.61 -9.76 0.01	53.99 -9.74 -0.48	53.90 -9.89 0.01	53.92 -9.77 -0.25	53.47 -9.96 0.01	53.54 -9.90 0.01	52.05 -9.62 0.01	52.16 -9.98 1.43	53.26 -9.99 0.00	44.92 -8.11 0.00	39.16 -7.29 0.00
DUNKIRK___3 23565	43.43 -6.66 0.00	38.45 -6.63 0.00	37.01 -6.94 0.00	34.73 -6.42 0.00	33.53 -6.10 0.00	31.53 -6.39 0.35	30.45 -5.42 0.00	29.60 -5.68 0.00	35.00 -6.52 0.01	41.96 -7.68 -0.11	47.60 -8.53 -0.01	53.06 -9.14 0.01	54.16 -9.41 0.01	54.12 -9.25 0.01	54.49 -9.23 -0.48	54.41 -9.38 0.01	54.42 -9.26 -0.25	54.05 -9.39 0.01	54.05 -9.39 0.01	52.61 -9.07 0.01	52.66 -9.47 1.44	53.76 -9.49 0.00	45.39 -7.64 0.00	39.58 -6.88 0.00
DUNKIRK___4 23566	43.43 -6.66 0.00	38.45 -6.63 0.00	37.01 -6.94 0.00	34.73 -6.42 0.00	33.53 -6.10 0.00	31.53 -6.39 0.35	30.45 -5.42 0.00	29.60 -5.68 0.00	35.00 -6.52 0.01	41.96 -7.68 -0.11	47.60 -8.53 0.01	53.06 -9.14 0.01	54.16 -9.41 0.01	54.12 -9.25 0.01	54.49 -9.23 -0.48	54.41 -9.38 0.01	54.42 -9.26 -0.25	54.05 -9.39 0.01	54.05 -9.39 0.01	52.61 -9.07 0.01	52.66 -9.47 1.44	53.76 -9.49 0.00	45.39 -7.64 0.00	39.58 -6.88 0.00
EAST HAMPTON___GT 23717	70.64 8.12 -12.43	68.58 6.76 -16.75	66.81 6.33 -16.53	63.32 6.09 -16.08	63.12 5.91 -17.57	51.19 5.66 -7.25	51.15 5.52 -9.75	65.16 5.50 -24.38	70.34 6.85 -21.96	78.16 8.62 -20.02	83.74 9.94 -17.67	87.02 11.70 -13.11	92.77 11.89 -17.31	112.99 11.72 -37.89	113.67 11.76 -38.65	98.47 11.87 -22.80	114.30 11.74 -39.12	104.30 11.67 -29.18	88.17 11.67 -13.06	85.46 11.23 -12.55	85.32 11.44 -10.31	85.49 11.07 -11.18	84.48 8.91 -22.54	81.47 7.34 -27.67
EAST RIVER___6 23660	73.08 5.46 -17.52	62.39 4.60 -12.72	48.23 4.26 -0.01	45.30 4.16 0.00	43.68 4.04 0.00	42.09 3.83 0.01	39.67 3.80 0.00	38.99 3.70 0.00	46.18 4.65 0.00	60.75 5.75 -5.48	63.34 6.68 -0.52	70.00 7.78 -0.02	80.70 7.76 -9.37	88.68 7.35 -17.95	102.82 7.27 -32.30	90.06 7.46 -18.80	102.88 7.42 -32.01	91.69 7.36 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	75.05 7.69 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
EAST RIVER___7 23524	73.08 5.46 -17.52	62.39 4.60 -12.72	48.23 4.26 -0.01	45.30 4.16 0.00	43.68 4.04 0.00	42.09 3.83 0.01	39.67 3.80 0.00	38.99 3.70 0.00	46.18 4.65 0.00	60.75 5.75 -5.48	63.34 6.68 -0.52	70.00 7.78 -0.02	80.70 7.76 -9.37	88.68 7.35 -17.95	102.82 7.27 -32.30	90.06 7.46 -18.80	102.88 7.42 -32.01	91.69 7.36 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	75.05 7.69 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
EAST_HAMPTON___DIESEL 23722	70.64 8.12 -12.43	68.58 6.76 -16.75	66.81 6.33 -16.53	63.32 6.09 -16.08	63.12 5.91 -17.57	51.19 5.66 -7.25	51.15 5.52 -9.75	65.16 5.50 -24.38	70.34 6.85 -21.96	78.16 8.62 -20.02	83.74 9.94 -17.67	87.02 11.70 -13.11	92.77 11.89 -17.31	112.99 11.72 -37.89	113.67 11.76 -38.65	98.47 11.87 -22.80	114.30 11.74 -39.12	104.30 11.67 -29.18	88.17 11.67 -13.06	85.46 11.23 -12.55	85.32 11.44 -10.31	85.49 11.07 -11.18	84.48 8.91 -22.54	81.47 7.34 -27.67
EAST_RIVER___1 323558	72.88 5.36 -17.42	62.23 4.51 -12.64	48.14 4.18 -0.01	45.22 4.07 0.00	43.60 3.96 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.69 5.70 -5.47	63.28 6.62 -0.52	69.94 7.71 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.89 7.34 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.76 7.42 -20.89	82.20 7.49 -11.28	79.91 7.34 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.27 5.94 -10.30	69.20 4.92 -17.82
EAST_RIVER___2 323559	73.08 5.46 -17.52	62.39 4.60 -12.72	48.23 4.26 -0.01	45.30 4.16 0.00	43.68 4.04 0.00	42.09 3.83 0.01	39.67 3.80 0.00	38.99 3.70 0.00	46.18 4.65 0.00	60.75 5.75 -5.48	63.34 6.68 -0.52	70.00 7.78 -0.02	80.70 7.76 -9.37	88.68 7.35 -17.95	102.82 7.27 -32.30	90.06 7.46 -18.80	102.88 7.42 -32.01	91.69 7.36 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	75.05 7.69 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
ELEC_TRO_TEK 24086	67.69 5.16 -12.43	66.19 4.37 -16.75	64.53 4.04 -16.53	61.18 3.95 -16.08	61.10 3.88 -17.57	49.20 3.67 -7.25	49.32 3.69 -9.75	63.33 3.67 -24.38	67.97 4.49 -21.96	75.09 5.55 -20.02	80.15 6.34 -17.67	82.79 7.47 -13.11	88.39 7.50 -17.31	108.49 7.23 -37.89	109.11 7.21 -38.65	94.07 7.46 -22.80	109.92 7.36 -39.12	99.98 7.36 -29.18	83.92 7.42 -13.06	81.63 7.40 -12.55	81.32 7.44 -10.31	81.64 7.21 -11.18	81.35 5.78 -22.54	78.96 4.83 -27.67
E_CANADA_CAP_HY 24051	50.95 0.85 0.00	45.84 0.77 0.00	44.75 0.79 0.00	42.01 0.86 0.00	40.51 0.87 0.00	39.18 0.92 0.01	36.62 0.75 0.00	35.92 0.64 0.00	42.32 0.79 0.00	54.78 0.99 -4.27	57.26 1.12 0.00	63.33 1.12 0.00	64.78 1.21 0.00	64.26 0.89 0.00	63.98 0.76 0.03	64.63 0.83 0.00	64.44 1.02 0.01	64.52 1.08 0.00	64.65 1.21 0.00	62.91 1.23 0.00	64.87 1.33 0.03	64.26 1.01 0.00	53.98 0.95 0.00	47.43 0.98 0.00
E_CANADA_MHWK_HY 24050	53.25 3.16 0.00	47.69 2.61 0.00	46.33 2.37 0.00	43.16 2.02 0.00	41.54 1.90 0.00	40.22 1.95 0.00	37.74 1.87 0.00	37.26 1.98 0.00	44.10 2.57 0.00	52.84 3.32 0.00	59.90 3.76 0.00	66.56 4.35 0.00	68.34 4.77 0.00	68.07 4.69 0.00	67.87 4.62 0.00	68.65 4.85 0.00	68.26 4.82 0.00	68.33 4.89 0.00	68.39 4.95 0.00	66.43 4.75 0.00	68.53 4.96 0.00	68.06 4.81 0.00	56.80 3.77 0.00	49.38 2.93 0.00
E_FISHKILL___LBMP 23776	54.30 4.21 0.00	48.55 3.47 0.00	47.16 3.21 0.00	44.36 3.21 0.00	42.77 3.13 0.00	41.25 2.99 0.01	38.85 2.98 0.00	38.21 2.93 0.00	45.14 3.61 0.00	56.74 4.51 -2.71	61.41 5.28 0.00	68.31 6.10 0.00	79.04 6.17 -9.31	87.23 6.02 -17.83	101.71 5.95 -32.51	88.66 6.19 -18.68	101.49 6.03 -32.02	90.22 6.03 -20.75	80.89 6.09 -11.35	78.50 5.86 -10.96	73.49 6.10 -3.81	69.00 5.76 0.00	57.70 4.67 0.00	50.31 3.86 0.00
FAR ROCKAWAY___4 23548	69.09 6.56 -12.43	67.28 5.45 -16.75	65.58 5.10 -16.53	62.16 4.94 -16.08	62.01 4.80 -17.57	50.19 4.67 -7.25	50.22 4.59 -9.75	64.21 4.55 -24.38	69.09 5.61 -21.96	76.53 6.98 -20.02	82.00 8.20 -17.67	84.40 9.08 -13.11	90.10 9.22 -17.31	110.08 8.81 -37.89	110.63 8.73 -38.65	95.60 9.00 -22.80	111.44 8.88 -39.12	101.51 8.88 -29.18	85.51 9.01 -13.06	83.11 8.88 -12.55	83.54 9.66 -10.31	83.85 9.42 -11.18	82.94 7.37 -22.54	80.21 6.09 -27.67
FARRAGUT___LBMP 323566	72.93 5.31 -17.52	62.26 4.46 -12.72	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	41.98 3.71 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.60 5.60 -5.48	63.17 6.51 -0.52	69.81 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.82 7.27 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.69 7.36 -20.89	82.14 7.42 -11.28	79.85 7.28 -10.89	74.86 7.50 -3.79	70.52 7.27 0.00	69.28 5.89 -10.36	69.26 4.88 -17.93

FENNER___WINDPWR 24204	49.85 -0.25 0.00	44.67 -0.41 0.00	43.47 -0.48 0.00	40.41 -0.74 0.00	38.92 -0.71 0.00	37.77 -0.50 0.00	35.44 -0.43 0.00	35.04 -0.25 0.00	41.36 -0.17 0.00	49.77 0.10 -0.15	56.02 -0.11 0.00	62.21 0.00 0.00	63.76 0.19 0.00	63.44 0.06 0.00	63.76 -0.06 -0.58	63.93 0.13 0.00	63.93 0.19 -0.30	63.63 0.19 0.00	63.57 0.13 0.00	61.87 0.19 0.00	63.95 0.38 0.00	63.57 0.32 0.00	53.19 0.16 0.00	46.32 -0.14 0.00
FIBERTEK___ENERGY 23856	48.79 -1.30 0.00	43.72 -1.35 0.00	42.55 -1.41 0.00	39.83 -1.32 0.00	38.37 -1.27 0.00	37.01 -1.26 -0.01	34.76 -1.11 0.00	34.19 -1.09 0.00	40.32 -1.20 0.00	48.56 -1.24 -0.27	54.79 -1.35 0.00	60.84 -1.37 0.00	62.17 -1.40 0.00	61.86 -1.52 0.00	62.69 -1.52 -0.96	62.33 -1.47 0.00	62.48 -1.46 -0.50	61.98 -1.46 0.00	61.98 -1.46 0.00	60.26 -1.42 0.00	62.19 -1.40 -0.02	61.73 -1.52 0.00	51.76 -1.27 0.00	45.20 -1.25 0.00
FITZPATRICK___ 23598	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.70 -1.57 0.00	34.51 -1.36 0.00	33.87 -1.41 0.00	39.91 -1.62 0.00	47.86 -1.83 -0.16	54.06 -2.08 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.03 -2.34 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.28 -2.29 0.00	60.91 -2.34 0.00	51.12 -1.91 0.00	44.74 -1.72 0.00
FORT ORANGE___ 23900	52.85 2.76 0.00	47.33 2.25 0.00	46.06 2.11 0.00	43.33 2.18 0.00	41.78 2.14 0.00	40.33 2.07 0.01	37.84 1.97 0.00	37.12 1.83 0.00	43.77 2.24 0.00	55.71 2.87 -3.32	58.94 2.81 0.00	64.76 2.55 0.00	66.98 2.42 -1.00	67.50 2.22 -1.91	66.93 2.02 -1.66	68.16 2.36 -2.00	68.14 2.22 -2.48	68.01 2.35 -2.22	66.95 2.35 -1.16	65.02 2.22 -1.12	66.29 2.35 -0.37	65.21 1.96 0.00	55.10 2.07 0.00	48.32 1.86 0.00
FORT_DRUM_COGEN 23780	48.49 -1.60 0.00	43.95 -1.13 0.00	42.81 -1.14 0.00	39.17 -1.98 0.00	37.70 -1.94 0.00	37.09 -1.19 0.00	34.62 -1.26 0.00	34.65 -0.64 0.00	40.82 -0.71 0.00	49.07 -0.54 -0.09	54.56 -1.57 0.00	60.41 -1.80 0.00	62.55 -1.02 0.00	62.05 -1.33 0.00	61.79 -1.45 0.00	62.59 -1.21 0.00	62.36 -1.08 0.00	62.36 -1.08 0.00	61.67 -1.78 0.00	60.26 -1.42 0.00	62.62 -0.95 0.00	62.49 -0.76 0.00	52.23 -0.80 0.00	45.39 -1.07 0.00
FPL_FAR_ROCK_GT1 24212	69.09 6.56 -12.43	67.28 5.45 -16.75	65.58 5.10 -16.53	62.16 4.94 -16.08	62.01 4.80 -17.57	50.19 4.67 -7.25	50.22 4.59 -9.75	64.21 4.55 -24.38	69.09 5.61 -21.96	76.53 6.98 -20.02	82.00 8.20 -17.67	84.40 9.08 -13.11	90.10 9.22 -17.31	110.08 8.81 -37.89	110.63 8.73 -38.65	95.60 9.00 -22.80	111.44 8.88 -39.12	101.51 8.88 -29.18	85.51 9.01 -13.06	83.11 8.88 -12.55	83.54 9.66 -10.31	83.85 9.42 -11.18	82.94 7.37 -22.54	80.21 6.09 -27.67
FPL_FAR_ROCK_GT2 23815	69.09 6.56 -12.43	67.28 5.45 -16.75	65.58 5.10 -16.53	62.16 4.94 -16.08	62.01 4.80 -17.57	50.19 4.67 -7.25	50.22 4.59 -9.75	64.21 4.55 -24.38	69.09 5.61 -21.96	76.53 6.98 -20.02	82.00 8.20 -17.67	84.40 9.08 -13.11	90.10 9.22 -17.31	110.08 8.81 -37.89	110.63 8.73 -38.65	95.60 9.00 -22.80	111.44 8.88 -39.12	101.51 8.88 -29.18	85.51 9.01 -13.06	83.11 8.88 -12.55	83.54 9.66 -10.31	83.85 9.42 -11.18	82.94 7.37 -22.54	80.21 6.09 -27.67
FRANKLIN_FALL_HYD 24054	48.64 -1.45 0.00	44.26 -0.81 0.00	43.29 -0.66 0.00	39.83 -1.32 0.00	38.29 -1.35 0.00	37.09 -1.19 0.00	34.76 -1.11 0.00	34.75 -0.53 0.00	40.70 -0.83 0.00	48.04 -1.49 0.00	54.12 -2.02 0.00	59.53 -2.67 0.00	61.54 -2.03 0.00	61.60 -1.77 0.00	61.67 -1.58 0.00	61.95 -1.85 0.00	61.67 -1.78 0.00	61.60 -1.84 0.00	61.35 -2.09 0.00	59.58 -2.10 0.00	61.47 -2.10 0.00	61.79 -1.45 0.00	51.76 -1.27 0.00	45.57 -0.88 0.00
FREEPORT_EQUS_GT1 23764	68.94 6.41 -12.43	67.19 5.36 -16.75	65.50 5.01 -16.53	62.08 4.86 -16.08	61.93 4.72 -17.57	50.04 4.52 -7.25	50.07 4.45 -9.75	64.07 4.41 -24.38	68.93 5.44 -21.96	76.18 6.64 -20.02	81.44 7.63 -17.67	84.28 8.96 -13.11	89.97 9.09 -17.31	110.08 8.81 -37.89	110.44 8.54 -38.65	95.34 8.74 -22.80	111.19 8.63 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.99 8.76 -12.55	82.78 8.90 -10.31	83.03 8.60 -11.18	82.52 6.95 -22.54	79.93 5.81 -27.67
FULTON COGEN___ 23766	48.89 -1.20 0.00	43.90 -1.17 0.00	42.72 -1.23 0.00	40.00 -1.15 0.00	38.53 -1.11 0.00	37.12 -1.15 0.00	34.90 -0.97 0.00	34.33 -0.95 0.00	40.49 -1.04 0.00	48.74 -0.99 -0.20	55.07 -1.07 0.00	61.15 -1.06 0.00	62.43 -1.14 0.00	62.17 -1.20 0.00	62.78 -1.20 -0.73	62.65 -1.15 0.00	62.68 -1.14 -0.38	62.30 -1.14 0.00	62.11 -1.33 0.00	60.38 -1.30 0.00	62.30 -1.27 0.00	61.86 -1.39 0.00	51.86 -1.17 0.00	45.30 -1.16 0.00
Freeport___CT2 23818	68.94 6.41 -12.43	67.19 5.36 -16.75	65.50 5.01 -16.53	62.08 4.86 -16.08	61.93 4.72 -17.57	50.04 4.52 -7.25	50.07 4.45 -9.75	64.07 4.41 -24.38	68.93 5.44 -21.96	76.18 6.64 -20.02	81.44 7.63 -17.67	84.28 8.96 -13.11	89.97 9.09 -17.31	110.08 8.81 -37.89	110.44 8.54 -38.65	95.34 8.74 -22.80	111.19 8.63 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.99 8.76 -12.55	82.78 8.90 -10.31	83.03 8.60 -11.18	82.52 6.95 -22.54	79.93 5.81 -27.67
G.F.CEMENT___DRP 24184	51.90 1.80 0.00	46.92 1.85 0.00	45.62 1.67 0.00	42.92 1.77 0.00	41.42 1.78 0.00	40.11 1.84 0.00	37.56 1.69 0.00	36.66 1.38 0.00	43.31 1.79 0.00	54.94 1.93 -3.48	58.83 2.69 0.00	64.51 2.30 0.00	67.43 3.05 -0.81	66.83 1.90 -1.55	65.39 1.83 -0.31	67.53 2.11 -1.62	66.69 1.78 -1.47	68.10 2.85 -1.80	66.65 2.28 -0.93	64.80 2.22 -0.89	66.15 2.29 -0.29	65.02 1.77 0.00	54.78 1.75 0.00	48.32 1.86 0.00
GARDENVILLE___LBMP 24039	44.18 -5.91 0.00	39.13 -5.95 0.00	37.80 -6.15 0.00	35.43 -5.72 0.00	34.17 -5.47 0.00	32.06 -5.82 0.40	31.14 -4.73 0.00	29.99 -5.29 0.00	35.33 -6.19 0.01	42.41 -7.13 -0.02	48.05 -8.08 0.01	53.37 -8.83 0.01	54.47 -9.09 0.01	54.43 -8.94 0.01	54.50 -8.92 -0.17	54.73 -9.06 0.01	54.45 -9.07 -0.08	54.43 -9.01 0.01	54.49 -8.95 0.01	53.10 -8.57 0.01	53.04 -8.90 1.63	54.33 -8.92 0.00	46.08 -6.95 0.00	40.28 -6.18 0.00
GENERAL___MILLS 23808	44.33 -5.76 0.00	39.26 -5.81 0.00	37.93 -6.02 0.00	35.55 -5.60 0.00	34.25 -5.39 0.00	32.14 -5.74 0.39	31.21 -4.66 0.00	30.06 -5.22 0.00	35.42 -6.10 0.01	42.57 -6.98 -0.03	48.16 -7.97 0.01	53.49 -8.71 0.01	54.60 -8.96 0.01	54.56 -8.81 0.01	54.70 -8.79 -0.25	54.86 -8.93 0.01	54.62 -8.95 -0.12	54.55 -8.88 0.01	54.62 -8.82 0.01	53.22 -8.45 0.01	53.20 -8.77 1.60	54.46 -8.79 0.00	46.19 -6.84 0.00	40.42 -6.04 0.00
GE_PLASTICS___DRP 24183	51.80 1.70 0.00	46.43 1.35 0.00	45.23 1.27 0.00	42.59 1.44 0.00	41.06 1.43 0.00	39.61 1.34 0.00	37.13 1.26 0.00	36.41 1.13 0.00	42.90 1.37 0.00	54.65 1.78 -3.34	57.93 1.80 0.00	64.20 1.99 0.00	65.54 1.97 0.00	65.09 1.71 0.00	62.45 1.58 2.38	65.71 1.91 0.00	63.92 1.71 1.24	65.28 1.84 0.00	65.28 1.84 0.00	63.47 1.79 0.00	65.39 1.84 0.02	64.77 1.52 0.00	54.36 1.33 0.00	47.67 1.21 0.00
GILBOA___I 23756	52.30 2.20 0.00	46.88 1.80 0.00	45.71 1.76 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.06 1.80 0.01	37.52 1.65 0.00	36.76 1.48 0.00	43.23 1.70 0.00	54.30 2.18 -2.59	58.61 2.47 0.00	65.07 2.86 0.00	64.78 2.86 1.65	62.94 2.73 3.16	69.50 2.59 -3.66	63.30 2.81 3.31	65.40 2.73 0.77	62.55 2.79 3.68	64.15 2.79 2.09	62.38 2.71 2.01	65.63 2.80 0.74	65.78 2.53 0.00	55.10 2.07 0.00	48.22 1.77 0.00

GILBOA___2 23757	52.30 2.20 0.00	46.88 1.80 0.00	45.71 1.76 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.06 1.80 0.01	37.52 1.65 0.00	36.76 1.48 0.00	43.23 1.70 0.00	54.30 2.18 -2.59	58.61 2.47 0.00	65.07 2.86 0.00	64.78 2.86 1.65	62.94 2.73 3.16	69.50 2.59 -3.66	63.30 2.81 3.31	65.40 2.73 0.77	62.55 2.79 3.68	64.15 2.79 2.09	62.38 2.71 2.01	65.63 2.80 0.74	65.78 2.53 0.00	55.10 2.07 0.00	48.22 1.77 0.00
GILBOA___3 23758	52.30 2.20 0.00	46.88 1.80 0.00	45.71 1.76 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.06 1.80 0.01	37.52 1.65 0.00	36.76 1.48 0.00	43.23 1.70 0.00	54.30 2.18 -2.59	58.61 2.47 0.00	65.07 2.86 0.00	64.78 2.86 1.65	62.94 2.73 3.16	69.50 2.59 -3.66	63.30 2.81 3.31	65.40 2.73 0.77	62.55 2.79 3.68	64.15 2.79 2.09	62.38 2.71 2.01	65.63 2.80 0.74	65.78 2.53 0.00	55.10 2.07 0.00	48.22 1.77 0.00
GILBOA___4 23759	52.30 2.20 0.00	46.88 1.80 0.00	45.71 1.76 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.06 1.80 0.01	37.52 1.65 0.00	36.76 1.48 0.00	43.23 1.70 0.00	54.30 2.18 -2.59	58.61 2.47 0.00	65.07 2.86 0.00	64.78 2.86 1.65	62.94 2.73 3.16	69.50 2.59 -3.66	63.30 2.81 3.31	65.40 2.73 0.77	62.55 2.79 3.68	64.15 2.79 2.09	62.38 2.71 2.01	65.63 2.80 0.74	65.78 2.53 0.00	55.10 2.07 0.00	48.22 1.77 0.00
GILBOA____ 23599	52.30 2.20 0.00	46.88 1.80 0.00	45.71 1.76 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.06 1.80 0.01	37.52 1.65 0.00	36.76 1.48 0.00	43.23 1.70 0.00	54.30 2.18 -2.59	58.61 2.47 0.00	65.07 2.86 0.00	64.78 2.86 1.65	62.94 2.73 3.16	69.50 2.59 -3.66	63.30 2.81 3.31	65.40 2.73 0.77	62.55 2.79 3.68	64.15 2.79 2.09	62.38 2.71 2.01	65.63 2.80 0.74	65.78 2.53 0.00	55.10 2.07 0.00	48.22 1.77 0.00
GINNA____ 23603	45.39 -4.71 0.00	40.52 -4.55 0.00	39.47 -4.48 0.00	36.87 -4.28 0.00	35.52 -4.12 0.00	33.60 -4.21 0.46	32.28 -3.59 0.00	31.33 -3.95 0.00	36.95 -4.57 0.01	44.06 -5.30 0.17	50.23 -5.89 0.01	55.61 -6.59 0.01	56.76 -6.80 0.01	56.52 -6.84 0.01	55.94 -6.89 0.42	56.90 -6.89 0.01	56.43 -6.79 0.22	56.71 -6.72 0.01	56.71 -6.72 0.01	55.19 -6.48 0.01	55.06 -6.61 1.90	56.54 -6.70 0.00	47.78 -5.25 0.00	42.04 -4.41 0.00
GLEN PARK____ 23778	48.79 -1.30 0.00	44.17 -0.90 0.00	42.99 -0.97 0.00	39.34 -1.81 0.00	37.85 -1.78 0.00	37.28 -1.00 0.00	34.79 -1.08 0.00	34.82 -0.46 0.00	41.07 -0.46 0.00	49.44 -0.20 -0.11	54.90 -1.24 0.00	60.84 -1.37 0.00	63.00 -0.57 0.00	62.49 -0.89 0.00	62.24 -1.01 0.00	63.03 -0.77 0.00	62.81 -0.63 0.00	62.81 -0.63 0.00	62.17 -1.27 0.00	60.75 -0.93 0.00	63.13 -0.44 0.00	63.00 -0.25 0.00	52.66 -0.37 0.00	45.71 -0.74 0.00
GLENWOOD_IC_1_G5 23712	67.99 5.46 -12.43	66.46 4.64 -16.75	64.84 4.35 -16.53	61.51 4.28 -16.08	61.37 4.16 -17.57	49.43 3.90 -7.25	49.50 3.87 -9.75	63.47 3.81 -24.38	68.22 4.73 -21.96	75.24 5.70 -20.02	80.49 6.68 -17.67	82.79 7.47 -13.11	88.39 7.50 -17.31	108.56 7.29 -37.89	109.11 7.21 -38.65	94.07 7.46 -22.80	109.86 7.30 -39.12	99.92 7.30 -29.18	83.92 7.42 -13.06	81.51 7.28 -12.55	81.32 7.44 -10.31	81.57 7.15 -11.18	81.40 5.83 -22.54	79.14 5.02 -27.67
GLENWOOD_IC_2_G1 23688	67.74 5.21 -12.43	66.19 4.37 -16.75	64.53 4.04 -16.53	61.22 3.99 -16.08	61.10 3.88 -17.57	49.23 3.71 -7.25	49.28 3.66 -9.75	63.29 3.63 -24.38	67.97 4.49 -21.96	75.09 5.55 -20.02	80.26 6.46 -17.67	82.85 7.53 -13.11	88.45 7.56 -17.31	108.62 7.35 -37.89	109.18 7.27 -38.65	94.13 7.53 -22.80	109.98 7.42 -39.12	100.05 7.42 -29.18	83.98 7.49 -13.06	81.57 7.34 -12.55	81.38 7.50 -10.31	81.64 7.21 -11.18	81.40 5.83 -22.54	78.96 4.83 -27.67
GLENWOOD_IC_3_G1 23689	67.74 5.21 -12.43	66.19 4.37 -16.75	64.53 4.04 -16.53	61.22 3.99 -16.08	61.10 3.88 -17.57	49.23 3.71 -7.25	49.28 3.66 -9.75	63.29 3.63 -24.38	67.97 4.49 -21.96	75.09 5.55 -20.02	80.26 6.46 -17.67	82.85 7.53 -13.11	88.45 7.56 -17.31	108.62 7.35 -37.89	109.18 7.27 -38.65	94.13 7.53 -22.80	109.98 7.42 -39.12	100.05 7.42 -29.18	83.98 7.49 -13.06	81.57 7.34 -12.55	81.38 7.50 -10.31	81.64 7.21 -11.18	81.40 5.83 -22.54	78.96 4.83 -27.67
GLENWOOD___4 23550	67.99 5.46 -12.43	66.46 4.64 -16.75	64.84 4.35 -16.53	61.51 4.28 -16.08	61.37 4.16 -17.57	49.43 3.90 -7.25	49.50 3.87 -9.75	63.47 3.81 -24.38	68.22 4.73 -21.96	75.24 5.70 -20.02	80.43 6.62 -17.67	82.91 7.59 -13.11	88.51 7.63 -17.31	108.68 7.42 -37.89	109.24 7.34 -38.65	94.13 7.53 -22.80	109.98 7.42 -39.12	100.05 7.42 -29.18	83.98 7.49 -13.06	81.63 7.40 -12.55	81.44 7.56 -10.31	81.70 7.27 -11.18	81.46 5.89 -22.54	79.14 5.02 -27.67
GLENWOOD___5 23614	67.99 5.46 -12.43	66.46 4.64 -16.75	64.84 4.35 -16.53	61.51 4.28 -16.08	61.37 4.16 -17.57	49.43 3.90 -7.25	49.50 3.87 -9.75	63.47 3.81 -24.38	68.22 4.73 -21.96	75.24 5.70 -20.02	80.43 6.62 -17.67	82.91 7.59 -13.11	88.51 7.63 -17.31	108.68 7.42 -37.89	109.24 7.34 -38.65	94.13 7.53 -22.80	109.98 7.42 -39.12	100.05 7.42 -29.18	83.98 7.49 -13.06	81.63 7.40 -12.55	81.44 7.56 -10.31	81.70 7.27 -11.18	81.46 5.89 -22.54	79.14 5.02 -27.67
GLOBAL GREEN_PORT_GT1 23814	70.64 8.12 -12.43	68.58 6.76 -16.75	66.81 6.33 -16.53	63.28 6.05 -16.08	63.12 5.91 -17.57	51.19 5.66 -7.25	51.15 5.52 -9.75	65.13 5.47 -24.38	70.34 6.85 -21.96	78.16 8.62 -20.02	83.74 9.94 -17.67	87.08 11.76 -13.11	92.83 11.95 -17.31	113.06 11.79 -37.89	113.67 11.76 -38.65	98.53 11.93 -22.80	114.36 11.80 -39.12	104.36 11.74 -29.18	88.17 11.67 -13.06	85.46 11.23 -12.55	85.32 11.44 -10.31	85.56 11.13 -11.18	84.53 8.96 -22.54	81.47 7.34 -27.67
GOETHSLN___LBMP 323567	72.88 5.26 -17.52	62.26 4.46 -12.72	48.05 4.09 -0.01	45.14 3.99 0.00	43.52 3.88 0.00	41.94 3.67 0.01	39.53 3.66 0.00	38.88 3.60 0.00	45.97 4.44 0.00	60.46 5.45 -5.48	63.00 6.34 -0.52	69.63 7.40 -0.02	80.31 7.37 -9.37	88.49 7.16 -17.95	102.63 7.08 -32.30	89.94 7.34 -18.80	102.68 7.23 -32.01	91.50 7.17 -20.89	81.95 7.23 -11.28	79.60 7.03 -10.89	74.67 7.31 -3.79	70.33 7.08 0.00	69.12 5.73 -10.36	69.17 4.79 -17.93
GOUDEY___7 23579	49.39 -0.70 0.00	44.13 -0.95 0.00	42.77 -1.19 0.00	40.16 -0.99 0.00	38.73 -0.91 0.00	37.20 -1.03 0.04	35.08 -0.79 0.00	34.51 -0.78 0.00	40.70 -0.83 0.00	49.51 -0.84 -0.83	55.35 -0.79 0.00	61.65 -0.56 0.00	62.93 -0.64 0.00	62.74 -0.63 0.00	65.47 -0.70 -2.91	63.16 -0.64 0.00	64.33 -0.63 -1.52	62.74 -0.70 0.00	62.68 -0.76 0.00	60.94 -0.74 0.00	62.65 -0.76 0.16	62.36 -0.89 0.00	52.18 -0.85 0.00	45.53 -0.93 0.00
GOUDEY___8 23580	49.34 -0.75 0.00	44.08 -0.99 0.00	42.72 -1.23 0.00	40.12 -1.03 0.00	38.69 -0.95 0.00	37.20 -1.03 0.04	35.05 -0.83 0.00	34.47 -0.81 0.00	40.66 -0.87 0.00	49.46 -0.89 -0.83	55.29 -0.84 0.00	61.59 -0.62 0.00	62.81 -0.76 0.00	62.62 -0.76 0.00	65.40 -0.76 -2.91	63.10 -0.70 0.00	64.26 -0.70 -1.52	62.62 -0.82 0.00	62.62 -0.82 0.00	60.88 -0.80 0.00	62.58 -0.83 0.16	62.30 -0.95 0.00	52.13 -0.90 0.00	45.48 -0.98 0.00
GOWANUS_GT1_1 24077	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70

GOWANUS_GT1_2 24078	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_3 24079	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_4 24080	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_5 24084	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_6 24111	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_7 24112	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT1_8 24113	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_1 24114	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_2 24115	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_3 24116	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_4 24117	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_5 24118	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_6 24119	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_7 24120	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT2_8 24121	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_1 24122	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70

GOWANUS_GT3_2 24123	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_3 24124	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_4 24125	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_5 24126	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_6 24127	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_7 24128	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT3_8 24129	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_1 24130	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_2 24131	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_3 24132	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_4 24133	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_5 24134	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_6 24135	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_7 24136	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GOWANUS_GT4_8 24137	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
GRAHMSVILLE__HY 23607	53.55 3.46 0.00	47.92 2.84 0.00	46.55 2.59 0.00	43.62 2.47 0.00	42.10 2.46 0.00	40.60 2.33 0.01	38.20 2.33 0.00	37.68 2.40 0.00	44.52 2.99 0.00	55.62 3.81 -2.28	60.68 4.55 0.00	67.56 5.35 0.00	73.77 5.40 -4.79	77.76 5.20 -9.18	88.70 5.25 -20.20	78.90 5.49 -9.62	87.13 5.39 -18.30	79.59 5.46 -10.69	74.83 5.33 -6.06	72.65 5.12 -5.85	70.93 5.34 -2.02	68.37 5.12 0.00	57.11 4.08 0.00	49.71 3.25 0.00

GREENIDGE___3 23582	46.49 -3.61 0.00	41.42 -3.65 0.00	40.09 -3.87 0.00	37.53 -3.62 0.00	36.15 -3.49 0.00	34.89 -3.37 0.01	32.97 -2.91 0.00	32.32 -2.96 0.00	38.08 -3.45 0.00	46.16 -3.86 -0.50	51.81 -4.32 0.00	57.61 -4.60 0.00	58.80 -4.77 0.00	58.56 -4.82 0.00	60.20 -4.81 -1.75	58.95 -4.85 0.00	59.60 -4.76 -0.91	58.68 -4.76 0.00	58.62 -4.82 0.00	57.05 -4.63 0.00	58.83 -4.70 0.04	58.44 -4.81 0.00	49.00 -4.03 0.00	42.88 -3.58 0.00
GREENIDGE___4 23583	46.49 -3.61 0.00	41.42 -3.65 0.00	40.09 -3.87 0.00	37.53 -3.62 0.00	36.15 -3.49 0.00	34.89 -3.37 0.01	32.97 -2.91 0.00	32.32 -2.96 0.00	38.08 -3.45 0.00	46.16 -3.86 -0.50	51.81 -4.32 0.00	57.61 -4.60 0.00	58.80 -4.77 0.00	58.56 -4.82 0.00	60.20 -4.81 -1.75	58.95 -4.85 0.00	59.60 -4.76 -0.91	58.68 -4.76 0.00	58.62 -4.82 0.00	57.05 -4.63 0.00	58.83 -4.70 0.04	58.44 -4.81 0.00	49.00 -4.03 0.00	42.88 -3.58 0.00
HARZA MOOSE___RIVER 24016	49.59 -0.50 0.00	44.76 -0.32 0.00	43.56 -0.40 0.00	40.24 -0.91 0.00	38.73 -0.91 0.00	37.85 -0.42 0.00	35.44 -0.43 0.00	35.18 -0.11 0.00	41.44 -0.08 0.00	49.58 0.05 0.00	55.69 -0.45 0.00	61.65 -0.56 0.00	63.51 -0.06 0.00	63.12 -0.25 0.00	62.87 -0.38 0.00	63.61 -0.19 0.00	63.31 -0.13 0.00	63.38 -0.06 0.00	63.00 -0.44 0.00	61.43 -0.25 0.00	63.63 0.06 0.00	63.38 0.13 0.00	53.03 0.00 0.00	46.23 -0.23 0.00
HEMPSTEAD____ 23647	68.29 5.76 -12.43	66.64 4.82 -16.75	65.01 4.53 -16.53	61.63 4.40 -16.08	61.49 4.28 -17.57	49.62 4.10 -7.25	49.68 4.05 -9.75	63.65 3.99 -24.38	68.43 4.94 -21.96	75.54 5.99 -20.02	80.77 6.96 -17.67	83.41 8.09 -13.11	89.02 8.14 -17.31	109.13 7.86 -37.89	109.68 7.78 -38.65	94.58 7.97 -22.80	110.43 7.87 -39.12	100.49 7.87 -29.18	84.43 7.93 -13.06	82.13 7.90 -12.55	81.89 8.01 -10.31	82.14 7.72 -11.18	81.78 6.20 -22.54	79.38 5.25 -27.67
HICKLING___1 23621	48.19 -1.90 0.00	42.87 -2.21 0.00	41.23 -2.73 0.00	38.72 -2.43 0.00	37.38 -2.26 0.00	35.78 -2.45 0.04	33.86 -2.01 0.00	33.38 -1.91 0.00	39.49 -2.03 0.00	47.91 -2.23 -0.62	54.00 -2.13 0.00	60.28 -1.93 0.00	61.41 -2.16 0.00	61.28 -2.09 0.00	63.32 -2.09 -2.16	61.69 -2.11 0.00	62.60 -1.97 -1.13	61.22 -2.22 0.00	61.22 -2.22 0.00	59.52 -2.16 0.00	61.16 -2.22 0.18	60.85 -2.40 0.00	50.91 -2.12 0.00	44.27 -2.18 0.00
HICKLING___2 23622	48.24 -1.85 0.00	42.87 -2.21 0.00	41.23 -2.73 0.00	38.72 -2.43 0.00	37.38 -2.26 0.00	35.78 -2.45 0.04	33.86 -2.01 0.00	33.38 -1.91 0.00	39.49 -2.03 0.00	47.91 -2.23 -0.62	54.00 -2.13 0.00	60.34 -1.87 0.00	61.47 -2.10 0.00	61.28 -2.09 0.00	63.32 -2.09 -2.16	61.76 -2.04 0.00	62.60 -1.97 -1.13	61.28 -2.16 0.00	61.22 -2.22 0.00	59.52 -2.16 0.00	61.16 -2.22 0.18	60.91 -2.34 0.00	50.91 -2.12 0.00	44.27 -2.18 0.00
HIGH FALLS___HY 23754	54.60 4.51 0.00	48.82 3.74 0.00	47.34 3.38 0.00	44.44 3.29 0.00	42.89 3.25 0.00	41.33 3.06 0.01	38.92 3.05 0.00	38.42 3.14 0.00	45.43 3.90 0.00	57.20 5.00 -2.67	62.09 5.95 0.00	69.30 7.09 0.00	75.05 7.06 -4.42	78.69 6.84 -8.47	91.19 6.89 -21.05	79.81 7.15 -8.87	88.61 7.04 -18.13	80.47 7.17 -9.86	75.90 6.98 -5.48	73.76 6.78 -5.29	72.39 6.99 -1.83	69.95 6.70 0.00	58.33 5.30 0.00	50.73 4.27 0.00
HILLBURN___GT 23639	54.55 4.46 0.00	48.77 3.70 0.00	47.38 3.43 0.00	44.40 3.25 0.00	42.85 3.21 0.00	41.37 3.10 0.01	39.06 3.19 0.00	38.53 3.25 0.00	45.56 4.03 0.00	57.01 5.00 -2.48	62.03 5.89 0.00	69.18 6.97 0.00	77.97 6.99 -7.41	84.42 6.84 -14.19	97.47 6.89 -27.33	85.75 7.08 -14.87	96.66 6.98 -26.24	86.88 6.92 -16.52	80.26 6.85 -9.96	77.90 6.60 -9.62	73.72 6.80 -3.34	69.76 6.51 0.00	58.23 5.20 0.00	50.64 4.18 0.00
HOLTSVILLE_IC_1 23690	68.64 6.11 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.89 6.34 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
HOLTSVILLE_IC_10 23699	68.99 6.46 -12.43	67.23 5.41 -16.75	65.63 5.14 -16.53	62.21 4.98 -16.08	62.09 4.88 -17.57	50.23 4.71 -7.25	50.22 4.59 -9.75	64.18 4.52 -24.38	68.93 5.44 -21.96	76.28 6.74 -20.02	81.39 7.58 -17.67	84.22 8.90 -13.11	89.72 8.84 -17.31	109.95 8.68 -37.89	110.57 8.67 -38.65	95.41 8.80 -22.80	111.25 8.69 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.81 8.57 -12.55	82.65 8.77 -10.31	82.96 8.54 -11.18	82.46 6.89 -22.54	79.93 5.81 -27.67
HOLTSVILLE_IC_2 23691	68.64 6.11 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.89 6.34 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
HOLTSVILLE_IC_3 23692	68.64 6.11 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.89 6.34 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
HOLTSVILLE_IC_4 23693	68.64 6.11 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.89 6.34 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
HOLTSVILLE_IC_5 23694	68.64 6.11 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.89 6.34 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
HOLTSVILLE_IC_6 23695	68.99 6.46 -12.43	67.23 5.41 -16.75	65.63 5.14 -16.53	62.21 4.98 -16.08	62.09 4.88 -17.57	50.23 4.71 -7.25	50.22 4.59 -9.75	64.18 4.52 -24.38	68.93 5.44 -21.96	76.28 6.74 -20.02	81.39 7.58 -17.67	84.22 8.90 -13.11	89.72 8.84 -17.31	109.95 8.68 -37.89	110.57 8.67 -38.65	95.41 8.80 -22.80	111.25 8.69 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.81 8.57 -12.55	82.65 8.77 -10.31	82.96 8.54 -11.18	82.46 6.89 -22.54	79.93 5.81 -27.67
HOLTSVILLE_IC_7 23696	68.99 6.46 -12.43	67.23 5.41 -16.75	65.63 5.14 -16.53	62.21 4.98 -16.08	62.09 4.88 -17.57	50.23 4.71 -7.25	50.22 4.59 -9.75	64.18 4.52 -24.38	68.93 5.44 -21.96	76.28 6.74 -20.02	81.39 7.58 -17.67	84.22 8.90 -13.11	89.72 8.84 -17.31	109.95 8.68 -37.89	110.57 8.67 -38.65	95.41 8.80 -22.80	111.25 8.69 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.81 8.57 -12.55	82.65 8.77 -10.31	82.96 8.54 -11.18	82.46 6.89 -22.54	79.93 5.81 -27.67

HOLTSVILLE_IC_8 23697	68.99 6.46 -12.43	67.23 5.41 -16.75	65.63 5.14 -16.53	62.21 4.98 -16.08	62.09 4.88 -17.57	50.23 4.71 -7.25	50.22 4.59 -9.75	64.18 4.52 -24.38	68.93 5.44 -21.96	76.28 6.74 -20.02	81.39 7.58 -17.67	84.22 8.90 -13.11	89.72 8.84 -17.31	109.95 8.68 -37.89	110.57 8.67 -38.65	95.41 8.80 -22.80	111.25 8.69 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.81 8.57 -12.55	82.65 8.77 -10.31	82.96 8.54 -11.18	82.46 6.89 -22.54	79.93 5.81 -27.67
HOLTSVILLE_IC_9 23698	68.99 6.46 -12.43	67.23 5.41 -16.75	65.63 5.14 -16.53	62.21 4.98 -16.08	62.09 4.88 -17.57	50.23 4.71 -7.25	50.22 4.59 -9.75	64.18 4.52 -24.38	68.93 5.44 -21.96	76.28 6.74 -20.02	81.39 7.58 -17.67	84.22 8.90 -13.11	89.72 8.84 -17.31	109.95 8.68 -37.89	110.57 8.67 -38.65	95.41 8.80 -22.80	111.25 8.69 -39.12	101.25 8.63 -29.18	85.19 8.69 -13.06	82.81 8.57 -12.55	82.65 8.77 -10.31	82.96 8.54 -11.18	82.46 6.89 -22.54	79.93 5.81 -27.67
HQ_GEN_CEDARS 23644	48.69 -1.40 0.00	44.26 -0.81 0.00	43.29 -0.66 0.00	40.08 -1.07 0.00	38.57 -1.07 0.00	37.31 -0.96 0.00	34.90 -0.97 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.89 -1.63 0.00	54.23 -1.91 0.00	59.78 -2.43 0.00	61.28 -2.29 0.00	61.29 -2.09 0.00	61.35 -1.90 0.00	61.69 -2.11 0.00	61.41 -2.03 0.00	61.28 -2.16 0.00	61.09 -2.35 0.00	59.40 -2.28 0.00	61.35 -2.22 0.00	61.67 -1.58 0.00	51.65 -1.38 0.00	45.53 -0.93 0.00
HQ_GEN_CHAT DC 23651	46.57 -0.65 2.87	44.76 -0.32 0.00	43.73 -0.22 0.00	40.82 -0.33 0.00	39.28 -0.36 0.00	37.93 -0.34 0.00	35.48 -0.39 0.00	35.00 -0.28 0.00	41.11 -0.42 0.00	48.73 -0.79 0.00	55.29 -0.84 0.00	61.09 -1.12 0.00	62.49 -1.08 0.00	62.49 -0.89 0.00	62.49 -0.76 0.00	62.78 -1.02 0.00	62.49 -0.95 0.00	62.49 -0.95 0.00	62.49 -0.95 0.00	60.69 -0.99 0.00	62.49 -1.08 0.00	62.49 -0.76 0.00	52.39 -0.64 0.00	46.04 -0.42 0.00
HUDSON AVE_GT_3 23810	72.98 5.36 -17.52	62.30 4.51 -12.72	48.18 4.22 -0.01	45.26 4.11 0.00	43.64 4.00 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.70 5.70 -5.48	63.28 6.62 -0.52	69.94 7.71 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.95 7.40 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.82 7.49 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
HUDSON AVE_GT_4 23540	72.98 5.36 -17.52	62.30 4.51 -12.72	48.18 4.22 -0.01	45.26 4.11 0.00	43.64 4.00 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.70 5.70 -5.48	63.28 6.62 -0.52	69.94 7.71 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.95 7.40 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.82 7.49 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
HUDSON AVE_GT_5 23657	72.98 5.36 -17.52	62.30 4.51 -12.72	48.18 4.22 -0.01	45.26 4.11 0.00	43.64 4.00 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.70 5.70 -5.48	63.28 6.62 -0.52	69.94 7.71 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.95 7.40 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.82 7.49 -20.89	82.27 7.55 -11.28	79.97 7.40 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.38 5.99 -10.36	69.36 4.97 -17.93
HUDSON_AVE_10 24168	72.88 5.26 -17.52	62.12 4.33 -12.72	48.01 4.04 -0.01	45.10 3.95 0.00	43.48 3.84 0.00	41.98 3.71 0.01	39.53 3.66 0.00	38.88 3.60 0.00	45.97 4.44 0.00	60.46 5.45 -5.48	63.00 6.34 -0.52	69.63 7.40 -0.02	80.38 7.44 -9.37	88.55 7.23 -17.95	102.70 7.15 -32.30	90.00 7.40 -18.80	102.75 7.30 -32.01	91.57 7.23 -20.89	82.01 7.30 -11.28	79.72 7.15 -10.89	74.80 7.44 -3.79	70.52 7.27 0.00	69.28 5.89 -10.36	69.26 4.88 -17.93
HUNTLEY___63 23557	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
HUNTLEY___64 23558	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
HUNTLEY___65 23559	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
HUNTLEY___66 23560	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
HUNTLEY___67 23561	44.03 -6.06 0.00	38.99 -6.09 0.00	37.71 -6.24 0.00	35.30 -5.84 0.00	34.05 -5.59 0.00	31.94 -5.93 0.40	31.06 -4.81 0.00	29.85 -5.43 0.00	35.12 -6.40 0.01	42.20 -7.33 0.00	47.71 -8.42 0.01	52.87 -9.33 0.01	54.03 -9.54 0.01	53.99 -9.38 0.01	54.04 -9.36 -0.15	54.22 -9.57 0.01	54.00 -9.52 -0.08	53.98 -9.45 0.01	54.11 -9.33 0.01	52.73 -8.94 0.01	52.58 -9.34 1.65	53.89 -9.36 0.00	45.82 -7.21 0.00	40.09 -6.36 0.00
HUNTLEY___68 23562	44.03 -6.06 0.00	38.99 -6.09 0.00	37.71 -6.24 0.00	35.30 -5.84 0.00	34.05 -5.59 0.00	31.94 -5.93 0.40	31.06 -4.81 0.00	29.85 -5.43 0.00	35.12 -6.40 0.01	42.20 -7.33 0.00	47.71 -8.42 0.01	52.87 -9.33 0.01	54.03 -9.54 0.01	53.99 -9.38 0.01	54.04 -9.36 -0.15	54.22 -9.57 0.01	54.00 -9.52 -0.08	53.98 -9.45 0.01	54.11 -9.33 0.01	52.73 -8.94 0.01	52.58 -9.34 1.65	53.89 -9.36 0.00	45.82 -7.21 0.00	40.09 -6.36 0.00
INDECK___CORINTH 23802	50.80 0.70 0.00	46.16 1.08 0.00	44.88 0.92 0.00	42.22 1.07 0.00	40.75 1.11 0.00	39.50 1.22 0.00	36.95 1.08 0.00	36.06 0.78 0.00	42.61 1.08 0.00	53.97 0.94 -3.51	57.93 1.80 0.00	63.27 1.06 0.00	66.38 2.03 -0.78	65.50 0.63 -1.49	64.21 0.76 -0.21	66.19 0.83 -1.56	65.38 0.57 -1.37	67.02 1.84 -1.74	65.34 1.02 -0.89	63.59 1.05 -0.86	64.95 1.08 -0.30	63.88 0.63 0.00	53.83 0.80 0.00	47.43 0.98 0.00
INDECK___ILION 23567	51.65 1.55 0.00	46.34 1.26 0.00	45.14 1.19 0.00	42.09 0.95 0.00	40.55 0.91 0.00	39.27 1.00 0.00	36.80 0.93 0.00	36.31 1.02 0.00	42.82 1.29 0.00	51.26 1.73 0.00	57.99 1.85 0.00	64.32 2.12 0.00	65.92 2.35 0.00	65.66 2.28 0.00	65.53 2.28 0.00	66.16 2.36 0.00	65.85 2.41 0.00	65.85 2.41 0.00	65.85 2.41 0.00	64.02 2.34 0.00	66.05 2.48 0.00	65.65 2.40 0.00	54.89 1.86 0.00	47.90 1.44 0.00

INDECK___OLEAN 23982	45.59 -4.51 0.00	40.30 -4.78 0.00	38.72 -5.23 0.00	36.37 -4.77 0.00	35.08 -4.56 0.00	32.87 -5.05 0.35	31.75 -4.13 0.00	30.98 -4.30 0.00	36.79 -4.73 0.01	44.14 -5.50 -0.11	50.40 -5.73 0.01	56.29 -5.91 0.01	57.33 -6.23 0.01	57.41 -5.96 0.01	57.78 -5.95 -0.48	57.80 -6.00 0.01	57.72 -5.96 -0.25	57.34 -6.09 0.01	57.34 -6.09 0.01	55.69 -5.98 0.01	55.90 -6.23 1.44	56.92 -6.32 0.00	47.99 -5.04 0.00	41.77 -4.69 0.00
INDECK___OSWEGO 23783	48.74 -1.35 0.00	43.77 -1.31 0.00	42.59 -1.36 0.00	39.83 -1.32 0.00	38.37 -1.27 0.00	37.01 -1.26 0.00	34.79 -1.08 0.00	34.19 -1.09 0.00	40.32 -1.20 0.00	48.48 -1.24 -0.20	54.73 -1.40 0.00	60.72 -1.49 0.00	62.05 -1.53 0.00	61.79 -1.58 0.00	62.35 -1.58 -0.68	62.27 -1.53 0.00	62.27 -1.52 -0.36	61.92 -1.52 0.00	61.79 -1.65 0.00	60.14 -1.54 0.00	62.05 -1.53 0.00	61.67 -1.58 0.00	51.70 -1.33 0.00	45.20 -1.25 0.00
INDECK___YERKES 23781	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
INDIAN POINT_GT_1 24139	54.50 4.41 0.00	48.73 3.65 0.00	47.34 3.38 0.00	44.44 3.29 0.00	42.85 3.21 0.00	41.37 3.10 0.01	38.99 3.12 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.97 4.80 -2.64	61.81 5.67 0.00	68.80 6.59 0.00	79.37 6.74 -9.06	87.32 6.59 -17.35	101.29 6.58 -31.46	88.74 6.76 -18.18	101.17 6.66 -31.07	90.30 6.66 -20.20	81.19 6.66 -11.08	78.80 6.41 -10.70	73.84 6.55 -3.72	69.57 6.32 0.00	58.07 5.04 0.00	50.55 4.09 0.00
INDIAN POINT_GT_2 23659	54.50 4.41 0.00	48.73 3.65 0.00	47.34 3.38 0.00	44.44 3.29 0.00	42.85 3.21 0.00	41.37 3.10 0.01	38.99 3.12 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.97 4.80 -2.64	61.81 5.67 0.00	68.80 6.59 0.00	79.37 6.74 -9.06	87.32 6.59 -17.35	101.29 6.58 -31.46	88.74 6.76 -18.18	101.17 6.66 -31.07	90.30 6.66 -20.20	81.19 6.66 -11.08	78.80 6.41 -10.70	73.84 6.55 -3.72	69.57 6.32 0.00	58.07 5.04 0.00	50.55 4.09 0.00
INDIAN POINT_GT_3 24019	54.50 4.41 0.00	48.73 3.65 0.00	47.34 3.38 0.00	44.44 3.29 0.00	42.85 3.21 0.00	41.37 3.10 0.01	38.99 3.12 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.97 4.80 -2.64	61.81 5.67 0.00	68.80 6.59 0.00	79.37 6.74 -9.06	87.32 6.59 -17.35	101.29 6.58 -31.46	88.74 6.76 -18.18	101.17 6.66 -31.07	90.30 6.66 -20.20	81.19 6.66 -11.08	78.80 6.41 -10.70	73.84 6.55 -3.72	69.57 6.32 0.00	58.07 5.04 0.00	50.55 4.09 0.00
INDIAN POINT___2 23530	54.40 4.31 0.00	48.64 3.56 0.00	47.21 3.25 0.00	44.32 3.17 0.00	42.77 3.13 0.00	41.25 2.99 0.01	38.92 3.05 0.00	38.35 3.07 0.00	45.35 3.82 0.00	56.81 4.70 -2.57	61.69 5.56 0.00	68.74 6.53 0.00	78.52 6.61 -8.34	85.82 6.46 -15.98	99.37 6.39 -29.74	87.17 6.64 -16.74	98.99 6.53 -29.01	88.52 6.47 -18.60	80.57 6.47 -10.66	78.20 6.23 -10.29	73.57 6.42 -3.58	69.38 6.14 0.00	57.96 4.93 0.00	50.45 4.00 0.00
INDIAN POINT___3 23531	54.30 4.21 0.00	48.59 3.52 0.00	47.16 3.21 0.00	44.40 3.25 0.00	42.81 3.17 0.00	41.29 3.02 0.01	38.88 3.01 0.00	38.28 3.00 0.00	45.27 3.74 0.00	56.87 4.66 -2.69	61.58 5.45 0.00	68.55 6.35 0.00	79.61 6.42 -9.62	88.02 6.21 -18.43	102.26 6.14 -32.88	89.48 6.38 -19.30	102.44 6.28 -32.71	91.17 6.28 -21.45	80.87 6.34 -11.08	78.49 6.11 -10.70	73.59 6.29 -3.72	69.26 6.01 0.00	57.86 4.83 0.00	50.41 3.95 0.00
IP CORINTH___1 23988	51.25 1.15 0.00	46.52 1.44 0.00	45.23 1.27 0.00	42.55 1.40 0.00	41.06 1.43 0.00	39.84 1.57 0.00	37.23 1.36 0.00	36.34 1.06 0.00	42.98 1.45 0.00	54.42 1.39 -3.51	58.44 2.30 0.00	63.83 1.62 0.00	66.96 2.61 -0.78	66.07 1.20 -1.49	64.78 1.33 -0.21	66.76 1.40 -1.56	65.89 2.41 -1.37	67.59 2.41 -1.74	65.92 1.59 -0.89	64.14 1.60 -0.86	65.52 1.65 -0.30	64.39 1.14 0.00	54.25 1.22 0.00	47.85 1.39 0.00
IP___TICONDEROGA 23804	53.95 3.86 0.00	48.41 3.34 0.00	46.94 2.99 0.00	44.23 3.09 0.00	42.73 3.09 0.00	41.44 3.18 0.00	38.88 3.01 0.00	37.75 2.47 0.00	44.60 3.07 0.00	56.64 3.71 -3.40	60.46 4.32 0.00	66.75 4.54 0.00	69.87 4.89 -1.40	69.86 3.80 -2.68	68.88 3.29 -2.34	70.88 4.27 -2.81	70.61 3.68 -3.49	71.07 4.50 -3.12	69.73 4.63 -1.66	67.72 4.44 -1.60	68.69 4.58 -0.54	67.17 3.92 0.00	56.85 3.82 0.00	50.36 3.90 0.00
JARVIS____ 23743	50.45 0.35 0.00	45.35 0.27 0.00	44.22 0.26 0.00	41.35 0.21 0.00	39.88 0.24 0.00	38.54 0.27 0.00	36.12 0.25 0.00	35.53 0.25 0.00	41.82 0.29 0.00	49.97 0.45 0.00	56.59 0.45 0.00	62.71 0.50 0.00	64.14 0.57 0.00	63.88 0.51 0.00	63.69 0.44 0.00	64.31 0.51 0.00	63.95 0.51 0.00	64.01 0.57 0.00	63.95 0.51 0.00	62.24 0.56 0.00	64.14 0.57 0.00	63.75 0.51 0.00	53.45 0.42 0.00	46.78 0.33 0.00
JENNISON___1 23625	50.25 0.15 0.00	44.90 -0.18 0.00	43.51 -0.44 0.00	40.49 -0.66 0.00	39.04 -0.59 0.00	37.86 -0.38 0.03	35.58 -0.29 0.00	35.25 -0.04 0.00	41.61 0.08 0.00	50.75 0.35 -0.88	56.30 0.17 0.00	62.64 0.44 0.00	64.33 0.76 0.00	63.95 0.57 0.00	66.81 0.44 -3.12	64.44 0.64 0.00	65.76 0.70 -1.63	64.08 0.63 0.00	64.08 0.63 0.00	62.42 0.74 0.00	64.42 0.95 0.10	64.01 0.76 0.00	53.51 0.48 0.00	46.50 0.05 0.00
JENNISON___2 23626	50.20 0.10 0.00	44.85 -0.23 0.00	43.51 -0.44 0.00	40.49 -0.66 0.00	39.04 -0.59 0.00	37.86 -0.38 0.03	35.55 -0.32 0.00	35.21 -0.07 0.00	41.57 0.04 0.00	50.70 0.30 -0.88	56.25 0.11 0.00	62.58 0.37 0.00	64.21 0.64 0.00	63.88 0.51 0.00	66.75 0.38 -3.12	64.37 0.57 0.00	65.70 0.63 -1.63	64.01 0.57 0.00	64.01 0.57 0.00	62.36 0.68 0.00	64.29 0.83 0.10	63.94 0.70 0.00	53.45 0.42 0.00	46.50 0.05 0.00
KEDC PORT_JEFF_GT2 24210	68.74 6.21 -12.43	67.05 5.23 -16.75	65.50 5.01 -16.53	62.12 4.90 -16.08	62.01 4.80 -17.57	50.11 4.59 -7.25	50.14 4.52 -9.75	64.07 4.41 -24.38	68.72 5.23 -21.96	76.03 6.49 -20.02	81.10 7.30 -17.67	83.72 8.40 -13.11	89.02 8.14 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.62 8.12 -13.06	82.37 8.14 -12.55	82.33 8.45 -10.31	82.65 8.22 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
KEDC PORT_JEFF_GT3 24211	68.74 6.21 -12.43	67.05 5.23 -16.75	65.50 5.01 -16.53	62.12 4.90 -16.08	62.01 4.80 -17.57	50.11 4.59 -7.25	50.14 4.52 -9.75	64.07 4.41 -24.38	68.72 5.23 -21.96	76.03 6.49 -20.02	81.10 7.30 -17.67	83.72 8.40 -13.11	89.02 8.14 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.62 8.12 -13.06	82.37 8.14 -12.55	82.33 8.45 -10.31	82.65 8.22 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
KEDC_GLWD_GT4 24219	67.99 5.46 -12.43	66.46 4.64 -16.75	64.84 4.35 -16.53	61.51 4.28 -16.08	61.37 4.16 -17.57	49.43 3.90 -7.25	49.50 3.87 -9.75	63.47 3.81 -24.38	68.22 4.73 -21.96	75.24 5.70 -20.02	80.49 6.68 -17.67	82.79 7.47 -13.11	88.39 7.50 -17.31	108.56 7.29 -37.89	109.11 7.21 -38.65	94.07 7.46 -22.80	109.86 7.30 -39.12	99.92 7.30 -29.18	83.92 7.42 -13.06	81.51 7.28 -12.55	81.32 7.44 -10.31	81.57 7.15 -11.18	81.40 5.83 -22.54	79.14 5.02 -27.67

KEDC_GLWD_GT5 24220	67.99 5.46 -12.43	66.46 4.64 -16.75	64.84 4.35 -16.53	61.51 4.28 -16.08	61.37 4.16 -17.57	49.43 3.90 -7.25	49.50 3.87 -9.75	63.47 3.81 -24.38	68.22 4.73 -21.96	75.24 5.70 -20.02	80.49 6.68 -17.67	82.79 7.47 -13.11	88.39 7.50 -17.31	108.56 7.29 -37.89	109.11 7.21 -38.65	94.07 7.46 -22.80	109.86 7.30 -39.12	99.92 7.30 -29.18	83.92 7.42 -13.06	81.51 7.28 -12.55	81.32 7.44 -10.31	81.57 7.15 -11.18	81.40 5.83 -22.54	79.14 5.02 -27.67
KENSICO____ 23655	54.75 4.66 0.00	49.00 3.92 0.00	47.56 3.60 0.00	44.69 3.54 0.00	43.09 3.45 0.00	41.56 3.29 0.01	39.17 3.30 0.00	38.56 3.28 0.00	45.60 4.07 0.00	57.26 5.05 -2.68	62.03 5.89 0.00	69.11 6.91 0.00	79.96 6.99 -9.40	88.17 6.78 -18.01	102.37 6.77 -32.35	89.62 6.95 -18.86	102.38 6.85 -32.09	91.26 6.85 -20.96	81.57 6.85 -11.28	79.23 6.66 -10.89	74.23 6.87 -3.79	69.83 6.58 0.00	58.28 5.25 0.00	50.82 4.37 0.00
KIAC_JFK_GT1 23816	72.98 5.36 -17.52	62.03 4.24 -12.72	48.01 4.04 -0.01	45.10 3.95 0.00	43.48 3.84 0.00	42.05 3.79 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.93 4.40 0.00	60.26 5.25 -5.48	62.78 6.12 -0.52	69.50 7.28 -0.02	80.44 7.50 -9.37	88.55 7.23 -17.95	102.76 7.21 -32.30	90.00 7.40 -18.80	102.75 7.30 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	77.38 7.59 -6.54	75.85 6.10 -16.72	74.00 5.11 -22.43
KIAC_JFK_GT2 23817	72.98 5.36 -17.52	62.03 4.24 -12.72	48.01 4.04 -0.01	45.10 3.95 0.00	43.48 3.84 0.00	42.05 3.79 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.93 4.40 0.00	60.26 5.25 -5.48	62.78 6.12 -0.52	69.50 7.28 -0.02	80.44 7.50 -9.37	88.55 7.23 -17.95	102.76 7.21 -32.30	90.00 7.40 -18.80	102.75 7.30 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	77.38 7.59 -6.54	75.85 6.10 -16.72	74.00 5.11 -22.43
KINTIGH____ 23543	44.23 -5.86 0.00	39.31 -5.77 0.00	38.15 -5.80 0.00	35.68 -5.47 0.00	34.37 -5.27 0.00	32.40 -5.43 0.43	31.39 -4.48 0.00	30.24 -5.05 0.00	35.54 -5.98 0.01	42.54 -6.88 0.10	48.16 -7.97 0.01	53.31 -8.90 0.01	54.47 -9.09 0.01	54.37 -9.00 0.01	54.05 -8.98 0.22	54.60 -9.19 0.01	54.19 -9.14 0.12	54.42 -9.01 0.01	54.49 -8.95 0.01	53.10 -8.57 0.01	52.95 -8.84 1.79	54.39 -8.85 0.00	46.14 -6.89 0.00	40.46 -5.99 0.00
LEDERLE____ 23769	54.90 4.81 0.00	49.09 4.01 0.00	47.65 3.69 0.00	44.65 3.50 0.00	43.09 3.45 0.00	41.59 3.33 0.01	39.28 3.41 0.00	38.78 3.49 0.00	45.85 4.32 0.00	57.32 5.30 -2.49	62.42 6.29 0.00	69.61 7.40 0.00	78.51 7.44 -7.50	85.10 7.35 -14.37	98.18 7.34 -27.59	86.44 7.59 -15.05	97.46 7.49 -26.53	87.59 7.42 -16.73	80.93 7.30 -10.19	78.62 7.09 -9.84	74.24 7.25 -3.42	70.21 6.96 0.00	58.60 5.57 0.00	50.96 4.51 0.00
LINDEN COGEN____ 23786	72.88 5.26 -17.52	62.21 4.42 -12.72	48.05 4.09 -0.01	45.14 3.99 0.00	43.52 3.88 0.00	41.94 3.67 0.01	39.53 3.66 0.00	38.88 3.60 0.00	45.97 4.44 0.00	60.46 5.45 -5.48	63.00 6.34 -0.52	69.57 7.34 -0.02	80.25 7.31 -9.37	88.43 7.10 -17.95	102.63 7.08 -32.30	89.87 7.27 -18.80	102.62 7.17 -32.01	91.44 7.11 -20.89	81.89 7.17 -11.28	79.60 7.03 -10.89	74.67 7.31 -3.79	70.27 7.02 0.00	69.06 5.67 -10.36	69.12 4.74 -17.93
LIPA_MISC_IPP 23656	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	62.00 4.77 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.04 4.41 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	75.99 6.44 -20.02	81.05 7.24 -17.67	83.84 8.52 -13.11	89.40 8.52 -17.31	109.57 8.30 -37.89	110.19 8.29 -38.65	95.02 8.42 -22.80	110.87 8.31 -39.12	100.87 8.25 -29.18	84.87 8.37 -13.06	82.44 8.20 -12.55	82.27 8.39 -10.31	82.59 8.16 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
LITTLE FALLS___HYD 24013	53.25 3.16 0.00	47.69 2.61 0.00	46.33 2.37 0.00	43.16 2.02 0.00	41.54 1.90 0.00	40.22 1.95 0.00	37.74 1.87 0.00	37.26 1.98 0.00	44.10 2.57 0.00	52.84 3.32 0.00	59.90 3.76 0.00	66.56 4.35 0.00	68.34 4.77 0.00	68.07 4.69 0.00	67.87 4.62 0.00	68.65 4.85 0.00	68.26 4.82 0.00	68.33 4.89 0.00	68.39 4.95 0.00	66.43 4.75 0.00	68.53 4.96 0.00	68.06 4.81 0.00	56.80 3.77 0.00	49.38 2.93 0.00
LONG_LAKE_PHOENIX 24014	48.94 -1.15 0.00	43.95 -1.13 0.00	42.77 -1.19 0.00	40.04 -1.11 0.00	38.53 -1.11 0.00	37.16 -1.11 0.00	34.94 -0.93 0.00	34.36 -0.92 0.00	40.53 -1.00 0.00	48.74 -0.99 -0.20	55.13 -1.01 0.00	61.21 -1.00 0.00	62.49 -1.08 0.00	62.24 -1.14 0.00	62.85 -1.14 -0.73	62.71 -1.08 0.00	62.75 -1.08 -0.38	62.36 -1.08 0.00	62.17 -1.08 0.00	60.45 -1.23 0.00	62.36 -1.21 0.00	61.92 -1.33 0.00	51.92 -1.11 0.00	45.34 -1.11 0.00
LOVETT___3 23632	53.65 3.56 0.00	48.10 3.02 0.00	46.72 2.77 0.00	43.82 2.67 0.00	42.29 2.66 0.00	40.87 2.60 0.01	38.56 2.69 0.00	38.03 2.75 0.00	44.93 3.41 0.00	56.04 4.01 -2.50	60.85 4.72 0.00	67.81 5.60 0.00	76.79 5.66 -7.56	83.38 5.51 -14.49	96.50 5.50 -27.75	84.66 5.68 -15.18	95.74 5.58 -26.71	85.83 5.52 -16.87	79.25 5.46 -10.35	76.98 5.30 -9.99	72.51 5.47 -3.48	68.44 5.19 0.00	57.17 4.14 0.00	49.85 3.39 0.00
LOVETT___4 23642	54.15 4.06 0.00	48.50 3.43 0.00	47.12 3.16 0.00	44.19 3.04 0.00	42.61 2.97 0.00	41.17 2.91 0.01	38.88 3.01 0.00	38.35 3.07 0.00	45.31 3.78 0.00	56.53 4.51 -2.50	61.53 5.39 0.00	68.55 6.35 0.00	77.49 6.36 -7.56	84.14 6.27 -14.49	97.26 6.26 -27.75	85.42 6.44 -15.18	96.50 6.34 -26.71	86.65 6.34 -16.87	80.01 6.22 -10.35	77.72 6.04 -9.99	73.28 6.23 -3.48	69.19 5.95 0.00	57.75 4.72 0.00	50.31 3.86 0.00
LOVETT___5 23593	54.15 4.06 0.00	48.50 3.43 0.00	47.12 3.16 0.00	44.19 3.04 0.00	42.61 2.97 0.00	41.17 2.91 0.01	38.88 3.01 0.00	38.35 3.07 0.00	45.31 3.78 0.00	56.53 4.51 -2.50	61.53 5.39 0.00	68.55 6.35 0.00	77.49 6.36 -7.56	84.14 6.27 -14.49	97.26 6.26 -27.75	85.42 6.44 -15.18	96.50 6.34 -26.71	86.65 6.34 -16.87	80.01 6.22 -10.35	77.72 6.04 -9.99	73.28 6.23 -3.48	69.19 5.95 0.00	57.75 4.72 0.00	50.31 3.86 0.00
LOWER RAQUET___HYD 24057	48.54 -1.55 0.00	44.26 -0.81 0.00	43.25 -0.70 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.69 -1.18 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.84 -1.68 0.00	53.72 -2.41 0.00	59.04 -3.17 0.00	60.77 -2.80 0.00	60.72 -2.66 0.00	60.78 -2.47 0.00	61.12 -2.68 0.00	60.84 -2.60 0.00	60.78 -2.66 0.00	60.33 -3.11 0.00	58.84 -2.84 0.00	61.16 -2.42 0.00	61.41 -1.83 0.00	51.55 -1.48 0.00	45.57 -0.88 0.00
LOWER___HUDSON 24059	52.80 2.71 0.00	47.33 2.25 0.00	46.11 2.15 0.00	43.41 2.26 0.00	41.86 2.22 0.00	40.41 2.14 0.00	37.84 1.97 0.00	37.05 1.76 0.00	43.73 2.20 0.00	55.69 2.77 -3.39	59.11 2.98 0.00	65.32 3.11 0.00	67.28 3.18 -0.53	67.12 2.73 -1.01	64.97 2.53 0.81	67.80 2.93 -1.06	66.54 2.66 -0.44	67.60 2.98 -1.18	66.94 2.92 -0.58	65.01 2.78 -0.56	66.67 2.92 -0.18	65.65 2.40 0.00	55.20 2.17 0.00	48.55 2.09 0.00
LWR___OSWEGATCHIE_HYD 23850	48.74 -1.35 0.00	44.31 -0.77 0.00	43.25 -0.70 0.00	39.75 -1.40 0.00	38.25 -1.39 0.00	37.28 -1.00 0.00	34.87 -1.00 0.00	34.82 -0.46 0.00	40.90 -0.62 0.00	48.59 -0.94 0.00	54.40 -1.74 0.00	59.97 -2.24 0.00	61.85 -1.72 0.00	61.60 -1.77 0.00	61.48 -1.77 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.09 -2.35 0.00	59.71 -1.97 0.00	62.05 -1.53 0.00	62.11 -1.14 0.00	52.02 -1.01 0.00	45.62 -0.84 0.00

MAPLE_RIDGE_WT_1 323574	49.80 -0.30 0.00	44.90 -0.18 0.00	43.78 -0.18 0.00	40.90 -0.25 0.00	39.40 -0.24 0.00	38.04 -0.23 0.00	35.66 -0.22 0.00	35.14 -0.14 0.00	41.32 -0.21 0.00	49.01 -0.35 0.17	55.74 -0.39 0.00	61.71 -0.50 0.00	63.19 -0.38 0.00	63.00 -0.38 0.00	62.93 -0.32 0.00	63.42 -0.38 0.00	63.12 -0.32 0.00	63.06 -0.38 0.00	63.06 -0.38 0.00	61.31 -0.37 0.00	63.19 -0.38 0.00	63.00 -0.25 0.00	52.77 -0.27 0.00	46.27 -0.19 0.00
MG INDUSTRY___DRP 24185	52.20 2.10 0.00	46.74 1.67 0.00	45.54 1.58 0.00	42.83 1.69 0.00	41.30 1.66 0.00	39.84 1.57 0.00	37.27 1.40 0.00	36.55 1.27 0.00	43.11 1.58 0.00	54.94 2.08 -3.34	58.33 2.19 0.00	64.70 2.49 0.00	66.05 2.48 0.00	65.66 2.28 0.00	63.02 2.15 2.38	66.22 2.42 0.00	64.49 2.28 1.24	65.79 2.35 0.00	65.85 2.41 0.00	63.96 2.28 0.00	65.97 2.42 0.02	65.34 2.09 0.00	54.78 1.75 0.00	47.94 1.49 0.00
MID___OSWEGATCHIE_HYD 23849	48.74 -1.35 0.00	44.31 -0.77 0.00	43.25 -0.70 0.00	39.75 -1.40 0.00	38.25 -1.39 0.00	37.28 -1.00 0.00	34.87 -1.00 0.00	34.82 -0.46 0.00	40.90 -0.62 0.00	48.59 -0.94 0.00	54.40 -1.74 0.00	59.97 -2.24 0.00	61.85 -1.72 0.00	61.60 -1.77 0.00	61.48 -1.77 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.09 -2.35 0.00	59.71 -1.97 0.00	62.05 -1.53 0.00	62.11 -1.14 0.00	52.02 -1.01 0.00	45.62 -0.84 0.00
MID___RAQUETTE_HYD 23851	48.54 -1.55 0.00	44.26 -0.81 0.00	43.25 -0.70 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.69 -1.18 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.84 -1.68 0.00	53.72 -2.41 0.00	59.04 -3.17 0.00	60.77 -2.80 0.00	60.72 -2.66 0.00	60.78 -2.47 0.00	61.12 -2.68 0.00	60.84 -2.60 0.00	60.78 -2.66 0.00	60.33 -3.11 0.00	58.84 -2.84 0.00	61.16 -2.42 0.00	61.41 -1.83 0.00	51.55 -1.48 0.00	45.57 -0.88 0.00
MILLIKEN___1 23584	45.49 -4.61 0.00	40.66 -4.42 0.00	39.43 -4.53 0.00	36.70 -4.44 0.00	35.36 -4.28 0.00	34.17 -4.10 0.01	32.10 -3.77 0.00	31.72 -3.56 0.00	37.54 -3.99 0.00	45.60 -4.36 -0.44	51.25 -4.88 0.00	56.98 -5.23 0.00	58.29 -5.28 0.00	57.93 -5.45 0.00	59.29 -5.50 -1.55	58.44 -5.36 0.00	58.98 -5.27 -0.81	58.18 -5.27 0.00	58.11 -5.33 0.00	56.62 -5.06 0.00	58.45 -5.09 0.03	58.06 -5.19 0.00	48.63 -4.40 0.00	42.28 -4.18 0.00
MILLIKEN___2 23585	45.49 -4.61 0.00	40.66 -4.42 0.00	39.43 -4.53 0.00	36.70 -4.44 0.00	35.36 -4.28 0.00	34.17 -4.10 0.01	32.10 -3.77 0.00	31.72 -3.56 0.00	37.54 -3.99 0.00	45.60 -4.36 -0.44	51.25 -4.88 0.00	56.98 -5.23 0.00	58.29 -5.28 0.00	57.93 -5.45 0.00	59.29 -5.50 -1.55	58.44 -5.36 0.00	58.98 -5.27 -0.81	58.18 -5.27 0.00	58.11 -5.33 0.00	56.62 -5.06 0.00	58.45 -5.09 0.03	58.06 -5.19 0.00	48.63 -4.40 0.00	42.28 -4.18 0.00
MILLIKEN___DIESEL 23629	45.49 -4.61 0.00	40.66 -4.42 0.00	39.43 -4.53 0.00	36.70 -4.44 0.00	35.36 -4.28 0.00	34.17 -4.10 0.01	32.10 -3.77 0.00	31.72 -3.56 0.00	37.54 -3.99 0.00	45.60 -4.36 -0.44	51.25 -4.88 0.00	56.98 -5.23 0.00	58.29 -5.28 0.00	57.93 -5.45 0.00	59.29 -5.50 -1.55	58.44 -5.36 0.00	58.98 -5.27 -0.81	58.18 -5.27 0.00	58.11 -5.33 0.00	56.62 -5.06 0.00	58.45 -5.09 0.03	58.06 -5.19 0.00	48.63 -4.40 0.00	42.28 -4.18 0.00
MODEL_CITY_ENERGY 24167	44.08 -6.01 0.00	39.04 -6.04 0.00	37.76 -6.20 0.00	35.35 -5.80 0.00	34.05 -5.59 0.00	31.97 -5.89 0.41	31.10 -4.77 0.00	29.81 -5.47 0.00	35.08 -6.44 0.01	42.11 -7.38 0.03	47.60 -8.53 0.01	52.68 -9.52 0.01	53.84 -9.73 0.01	53.80 -9.57 0.01	53.71 -9.55 -0.01	54.03 -9.76 0.01	53.67 -9.77 0.00	53.79 -9.64 0.01	53.92 -9.52 0.01	52.61 -9.07 0.01	52.47 -9.41 1.70	53.76 -9.49 0.00	45.82 -7.21 0.00	40.09 -6.36 0.00
MODERN_LFGE___ 323580	44.08 -6.01 0.00	39.04 -6.04 0.00	37.76 -6.20 0.00	35.35 -5.80 0.00	34.05 -5.59 0.00	31.97 -5.89 0.41	31.10 -4.77 0.00	29.81 -5.47 0.00	35.08 -6.44 0.01	42.11 -7.38 0.03	47.60 -8.53 0.01	52.68 -9.52 0.01	53.84 -9.73 0.01	53.80 -9.57 0.01	53.71 -9.55 -0.01	54.03 -9.76 0.01	53.67 -9.77 0.00	53.79 -9.64 0.01	53.92 -9.52 0.01	52.61 -9.07 0.01	52.47 -9.41 1.70	53.76 -9.49 0.00	45.82 -7.21 0.00	40.09 -6.36 0.00
MOHAWK_PAPER___DRP 24187	52.90 2.81 0.00	47.37 2.30 0.00	46.15 2.20 0.00	43.41 2.26 0.00	41.86 2.22 0.00	40.37 2.10 0.00	37.88 2.01 0.00	37.12 1.83 0.00	43.77 2.24 0.00	55.82 2.87 -3.42	59.11 2.98 0.00	65.38 3.17 0.00	67.06 3.18 -0.31	66.89 2.92 -0.60	64.43 2.72 1.54	67.49 3.06 -0.62	66.06 2.92 0.30	67.18 3.05 -0.69	66.49 3.05 0.00	64.58 2.90 0.00	66.60 3.05 0.02	65.84 2.59 0.00	55.31 2.28 0.00	48.55 2.09 0.00
MONGAUP___HYD 23641	54.55 4.46 0.00	48.73 3.65 0.00	47.25 3.30 0.00	44.32 3.17 0.00	42.77 3.13 0.00	41.21 2.95 0.01	38.85 2.98 0.00	38.35 3.07 0.00	45.39 3.86 0.00	56.91 5.00 -2.38	62.09 5.95 0.00	69.24 7.03 0.00	77.22 6.99 -6.66	82.86 6.72 -12.76	95.25 6.77 -25.23	84.25 7.08 -13.37	94.36 6.98 -23.94	85.46 7.17 -14.85	79.02 6.85 -8.73	76.77 6.66 -8.43	73.36 6.87 -2.92	69.83 6.58 0.00	58.28 5.25 0.00	50.64 4.18 0.00
MONTAUK___DIESEL 23721	70.64 8.12 -12.43	68.58 6.76 -16.75	66.81 6.33 -16.53	63.32 6.09 -16.08	63.12 5.91 -17.57	51.19 5.66 -7.25	51.15 5.52 -9.75	65.16 5.50 -24.38	70.34 6.85 -21.96	78.16 8.62 -20.02	83.74 9.94 -17.67	87.02 11.70 -13.11	92.77 11.89 -17.31	112.99 11.72 -37.89	113.67 11.76 -38.65	98.47 11.87 -22.80	114.30 11.74 -39.12	104.30 11.67 -29.18	88.17 11.67 -13.06	85.46 11.23 -12.55	85.32 11.44 -10.31	85.49 11.07 -11.18	84.48 8.91 -22.54	81.47 7.34 -27.67
N SALMON___HYD 24042	48.64 -1.45 0.00	44.26 -0.81 0.00	43.29 -0.66 0.00	39.83 -1.32 0.00	38.29 -1.35 0.00	37.09 -1.19 0.00	34.76 -1.11 0.00	34.75 -0.53 0.00	40.70 -0.83 0.00	48.04 -1.49 0.00	54.12 -2.02 0.00	59.53 -2.67 0.00	61.54 -2.03 0.00	61.60 -1.77 0.00	61.67 -1.58 0.00	61.95 -1.85 0.00	61.67 -1.78 0.00	61.60 -1.84 0.00	61.35 -2.09 0.00	59.58 -2.10 0.00	61.47 -2.10 0.00	61.79 -1.45 0.00	51.76 -1.27 0.00	45.57 -0.88 0.00
N.E._GEN_SANDY PD 24062	50.33 3.11 2.87	47.64 2.57 0.00	46.37 2.42 0.00	43.62 2.47 0.00	42.10 2.46 0.00	40.64 2.37 0.01	38.13 2.26 0.00	37.33 2.05 0.00	44.06 2.53 0.00	55.86 3.17 -3.16	59.67 3.54 0.00	66.25 4.04 0.00	71.25 4.07 -3.61	73.97 3.68 -6.92	76.50 3.48 -9.77	75.00 3.96 -7.25	78.00 3.62 -10.94	75.30 3.81 -8.05	71.70 3.93 -4.32	69.62 3.76 -4.18	68.89 3.88 -1.44	66.66 3.42 0.00	56.00 2.97 0.00	49.20 2.74 0.00
NARROWS_GT1_1 24228	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_2 24229	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70

NARROWS_GT1_3 24230	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_4 24231	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_5 24232	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_6 24233	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_7 24234	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT1_8 24235	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70
NARROWS_GT2_1 24236	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95										

NEG CENTRAL___DRP 24199	47.74 -2.35 0.00	42.60 -2.48 0.00	41.36 -2.59 0.00	38.72 -2.43 0.00	37.30 -2.34 0.00	35.95 -2.33 -0.01	33.86 -2.01 0.00	33.24 -2.05 0.00	39.16 -2.37 0.00	47.30 -2.58 -0.35	53.33 -2.81 0.00	59.22 -2.99 0.00	60.46 -3.11 0.00	60.21 -3.17 0.00	61.32 -3.16 -1.24	60.67 -3.13 0.00	60.98 -3.11 -0.65	60.33 -3.11 0.00	60.33 -3.11 0.00	58.66 -3.02 0.00	60.56 -3.05 -0.04	60.09 -3.16 0.00	50.43 -2.60 0.00	44.09 -2.37 0.00
NEG CENTRAL___INDECK 23768	46.34 -3.76 0.00	41.20 -3.88 0.00	39.87 -4.09 0.00	37.32 -3.83 0.00	35.95 -3.69 0.00	34.43 -3.87 -0.02	32.71 -3.16 0.00	31.79 -3.49 0.00	37.54 -3.99 0.00	45.50 -4.51 -0.48	51.20 -4.94 0.00	56.86 -5.35 0.00	57.98 -5.59 0.00	57.80 -5.58 0.00	59.32 -5.57 -1.64	58.19 -5.61 0.00	58.71 -5.58 -0.85	57.92 -5.52 0.00	57.92 -5.52 0.00	56.38 -5.30 0.00	58.19 -5.47 -0.08	57.68 -5.57 0.00	48.68 -4.35 0.00	42.60 -3.86 0.00
NEG CENTRAL___SENECA 23627	47.19 -2.91 0.00	42.06 -3.02 0.00	40.75 -3.21 0.00	38.14 -3.00 0.00	36.74 -2.89 0.00	35.41 -2.87 -0.01	33.47 -2.40 0.00	32.78 -2.51 0.00	38.62 -2.91 0.00	46.70 -3.22 -0.39	52.60 -3.54 0.00	58.48 -3.73 0.00	59.63 -3.94 0.00	59.38 -3.99 0.00	60.61 -3.98 -1.35	59.84 -3.96 0.00	60.21 -3.93 -0.70	59.51 -3.93 0.00	59.51 -3.93 0.00	57.92 -3.76 0.00	59.74 -3.88 -0.05	59.26 -3.98 0.00	49.80 -3.23 0.00	43.53 -2.93 0.00
NEG CENTRAL___STATE_STREET 24147	47.64 -2.45 0.00	42.55 -2.52 0.00	41.32 -2.64 0.00	38.56 -2.59 0.00	37.18 -2.46 0.00	35.79 -2.49 -0.01	33.68 -2.19 0.00	33.13 -2.15 0.00	39.12 -2.41 0.00	47.24 -2.62 -0.34	53.27 -2.86 0.00	59.22 -2.99 0.00	60.46 -3.11 0.00	60.15 -3.23 0.00	61.20 -3.23 -1.18	60.67 -3.13 0.00	61.01 -3.05 -0.61	60.40 -3.05 0.00	60.40 -3.05 0.00	58.78 -2.90 0.00	60.67 -2.92 -0.03	60.21 -3.04 0.00	50.54 -2.49 0.00	44.13 -2.32 0.00
NEG MILLWOOD___DRP 24198	54.90 4.81 0.00	49.04 3.97 0.00	47.60 3.65 0.00	44.73 3.58 0.00	43.13 3.49 0.00	41.56 3.29 0.01	39.17 3.30 0.00	38.63 3.35 0.00	45.68 4.15 0.00	57.55 5.30 -2.72	62.37 6.23 0.00	69.55 7.34 0.00	79.70 7.88 -8.25	86.91 7.73 -15.80	100.24 7.78 -29.21	88.20 7.85 -16.55	99.83 7.80 -28.59	89.64 7.80 -18.39	81.16 7.68 -10.04	78.65 7.28 -9.70	74.32 7.37 -3.37	70.33 7.08 0.00	58.65 5.62 0.00	50.96 4.51 0.00
NEG NORTH_FLCN_SEA 23793	48.14 -1.95 0.00	43.72 -1.35 0.00	42.77 -1.19 0.00	39.21 -1.93 0.00	37.70 -1.94 0.00	36.51 -1.76 0.00	34.33 -1.54 0.00	34.36 -0.92 0.00	40.24 -1.29 0.00	47.55 -1.98 0.00	53.39 -2.75 0.00	58.79 -3.42 0.00	61.09 -2.48 0.00	61.16 -2.22 0.00	61.23 -2.02 0.00	61.57 -2.23 0.00	61.22 -2.22 0.00	61.16 -2.28 0.00	61.09 -2.35 0.00	59.15 -2.53 0.00	61.03 -2.54 0.00	61.29 -1.96 0.00	51.28 -1.75 0.00	45.06 -1.39 0.00
NEG NORTH_KES_CHATEGAY 23792	48.59 -1.50 0.00	44.13 -0.95 0.00	43.16 -0.79 0.00	39.79 -1.36 0.00	38.29 -1.35 0.00	37.05 -1.22 0.00	34.72 -1.15 0.00	34.65 -0.64 0.00	40.61 -0.91 0.00	47.94 -1.58 0.00	54.12 -2.02 0.00	59.60 -2.61 0.00	61.54 -2.03 0.00	61.60 -1.77 0.00	61.67 -1.58 0.00	62.01 -1.79 0.00	61.67 -1.78 0.00	61.60 -1.84 0.00	61.47 -1.97 0.00	59.64 -2.04 0.00	61.47 -2.10 0.00	61.73 -1.52 0.00	51.65 -1.38 0.00	45.44 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	48.54 -1.55 0.00	44.08 -0.99 0.00	43.08 -0.88 0.00	39.42 -1.73 0.00	37.93 -1.70 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	34.61 -0.67 0.00	40.57 -0.96 0.00	47.94 -1.58 0.00	53.78 -2.36 0.00	59.22 -2.99 0.00	61.60 -1.97 0.00	61.67 -1.71 0.00	61.73 -1.52 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.60 -1.84 0.00	59.71 -1.97 0.00	61.54 -2.03 0.00	61.79 -1.45 0.00	51.70 -1.33 0.00	45.44 -1.02 0.00
NEG NORTH___LWR_SARANAC 23913	48.54 -1.55 0.00	44.08 -0.99 0.00	43.08 -0.88 0.00	39.42 -1.73 0.00	37.93 -1.70 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	34.61 -0.67 0.00	40.57 -0.96 0.00	47.94 -1.58 0.00	53.78 -2.36 0.00	59.22 -2.99 0.00	61.60 -1.97 0.00	61.67 -1.71 0.00	61.73 -1.52 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.60 -1.84 0.00	59.71 -1.97 0.00	61.54 -2.03 0.00	61.79 -1.45 0.00	51.70 -1.33 0.00	45.44 -1.02 0.00
NEG NORTH___PLATTSBURG 23628	48.54 -1.55 0.00	44.08 -0.99 0.00	43.08 -0.88 0.00	39.42 -1.73 0.00	37.93 -1.70 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	34.61 -0.67 0.00	40.57 -0.96 0.00	47.94 -1.58 0.00	53.78 -2.36 0.00	59.22 -2.99 0.00	61.60 -1.97 0.00	61.67 -1.71 0.00	61.73 -1.52 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.60 -1.84 0.00	59.71 -1.97 0.00	61.54 -2.03 0.00	61.79 -1.45 0.00	51.70 -1.33 0.00	45.44 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	43.93 -6.16 0.00	38.90 -6.18 0.00	37.62 -6.33 0.00	35.22 -5.93 0.00	33.93 -5.71 0.00	31.85 -6.01 0.42	30.99 -4.88 0.00	29.71 -5.57 0.00	34.96 -6.56 0.01	42.01 -7.48 0.04	47.48 -8.64 0.01	52.62 -9.58 0.01	53.77 -9.79 0.01	53.74 -9.63 0.01	53.57 -9.68 0.01	53.90 -9.89 0.01	53.60 -9.83 0.01	53.66 -9.77 0.01	53.79 -9.64 0.01	52.42 -9.25 0.01	52.32 -9.54 1.72	53.64 -9.61 0.00	45.66 -7.37 0.00	40.00 -6.46 0.00
NEG WEST___LANCASTR 23811	44.48 -5.61 0.00	39.40 -5.68 0.00	37.93 -6.02 0.00	35.59 -5.55 0.00	34.37 -5.27 0.00	32.30 -5.63 0.35	31.17 -4.70 0.00	30.31 -4.97 0.00	35.79 -5.73 0.01	42.94 -6.69 -0.10	48.72 -7.41 0.01	54.30 -7.90 0.01	55.43 -8.14 0.01	55.39 -7.99 0.01	55.75 -7.97 -0.47	55.69 -8.10 0.01	55.69 -7.99 -0.24	55.31 -8.12 0.01	55.38 -8.06 0.01	53.84 -7.83 0.01	53.99 -8.14 1.44	55.09 -8.16 0.00	46.51 -6.52 0.00	40.56 -5.90 0.00
NEG_PENN_ALLEGHNY 23528	49.54 -0.55 0.00	44.26 -0.81 0.00	42.90 -1.05 0.00	40.28 -0.86 0.00	38.88 -0.75 0.00	37.35 -0.88 0.04	35.23 -0.65 0.00	34.61 -0.67 0.00	40.82 -0.71 0.00	49.67 -0.69 -0.83	55.57 -0.56 0.00	61.84 -0.37 0.00	63.12 -0.44 0.00	62.93 -0.44 0.00	65.66 -0.51 -2.92	63.35 -0.45 0.00	64.52 -0.44 -1.52	62.93 -0.51 0.00	62.87 -0.57 0.00	61.19 -0.49 0.00	62.91 -0.51 0.16	62.55 -0.70 0.00	52.39 -0.64 0.00	45.71 -0.74 0.00
NEG___GEN_MONROE 24207	46.59 -3.51 0.00	41.47 -3.61 0.00	40.26 -3.69 0.00	37.65 -3.50 0.00	36.23 -3.41 0.00	34.23 -3.60 0.45	33.00 -2.87 0.00	31.90 -3.39 0.00	37.66 -3.86 0.01	45.04 -4.36 0.13	51.30 -4.83 0.01	56.85 -5.35 0.01	57.97 -5.59 0.01	57.79 -5.58 0.01	57.30 -5.63 0.32	58.11 -5.68 0.01	57.69 -5.58 0.17	57.91 -5.52 0.01	57.91 -5.52 0.01	56.43 -5.24 0.01	56.32 -5.40 1.85	57.75 -5.50 0.00	48.84 -4.19 0.00	42.93 -3.53 0.00
NEPA___ENERGY 23901	44.33 -5.76 0.00	39.26 -5.81 0.00	37.58 -6.37 0.00	35.43 -5.72 0.00	34.25 -5.39 0.00	32.35 -5.63 0.29	30.99 -4.88 0.00	30.48 -4.80 0.00	36.04 -5.48 0.01	43.12 -6.64 -0.23	49.06 -7.07 0.01	54.93 -7.28 0.01	55.94 -7.63 0.01	55.96 -7.42 0.01	56.79 -7.34 -0.88	56.33 -7.46 0.01	56.54 -7.36 -0.46	55.76 -7.68 0.01	55.76 -7.68 0.01	54.15 -7.52 0.01	54.49 -7.88 1.20	55.34 -7.91 0.00	46.35 -6.68 0.00	40.37 -6.09 0.00
NEVERSINK___HYD 23608	53.50 3.41 0.00	47.87 2.79 0.00	46.50 2.55 0.00	43.58 2.43 0.00	42.06 2.42 0.00	40.56 2.30 0.01	38.17 2.30 0.00	37.65 2.36 0.00	44.48 2.95 0.00	55.57 3.76 -2.28	60.57 4.43 0.00	67.50 5.29 0.00	73.61 5.28 -4.76	77.64 5.13 -9.12	88.52 5.12 -20.15	78.71 5.36 -9.56	86.92 5.27 -18.22	79.39 5.33 -10.62	74.67 5.20 -6.02	72.55 5.06 -5.82	70.79 5.21 -2.01	68.25 5.00 0.00	57.01 3.98 0.00	49.62 3.16 0.00

NEWTON___FALLS_HYD 23847	48.74 -1.35 0.00	44.31 -0.77 0.00	43.25 -0.70 0.00	39.75 -1.40 0.00	38.25 -1.39 0.00	37.28 -1.00 0.00	34.87 -1.00 0.00	34.82 -0.46 0.00	40.90 -0.62 0.00	48.59 -0.94 0.00	54.40 -1.74 0.00	59.97 -2.24 0.00	61.85 -1.72 0.00	61.60 -1.77 0.00	61.48 -1.77 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.09 -2.35 0.00	59.71 -1.97 0.00	62.05 -1.53 0.00	62.11 -1.14 0.00	52.02 -1.01 0.00	45.62 -0.84 0.00
NIAGARA____ 23760	43.98 -6.11 0.00	38.95 -6.13 0.00	37.71 -6.24 0.00	35.30 -5.84 0.00	34.01 -5.63 0.00	31.96 -5.89 0.41	31.14 -4.73 0.00	29.81 -5.47 0.00	34.96 -6.56 0.01	41.96 -7.53 0.04	47.37 -8.76 0.01	52.43 -9.77 0.01	53.58 -9.98 0.01	53.55 -9.82 0.01	53.38 -9.87 0.00	53.71 -10.08 0.01	53.41 -10.02 0.00	53.54 -9.90 0.01	53.66 -9.77 0.01	52.36 -9.31 0.01	52.14 -9.73 1.71	53.51 -9.74 0.00	45.61 -7.42 0.00	39.95 -6.50 0.00
NINE_MILE_1 23575	48.29 -1.80 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.50 -1.65 0.00	38.05 -1.59 0.00	36.70 -1.57 0.00	34.51 -1.36 0.00	33.87 -1.41 0.00	39.91 -1.62 0.00	47.86 -1.83 -0.17	54.06 -2.08 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.03 -2.34 0.00	61.49 -2.34 -0.58	61.44 -2.36 0.00	61.40 -2.35 -0.30	61.16 -2.28 0.00	61.09 -2.35 0.00	59.46 -2.22 0.00	61.28 -2.29 0.00	60.91 -2.34 0.00	51.12 -1.91 0.00	44.74 -1.72 0.00
NINE_MILE_2 23744	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.70 -1.57 0.00	34.51 -1.36 0.00	33.87 -1.41 0.00	39.91 -1.62 0.00	47.86 -1.83 -0.16	54.06 -2.08 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.03 -2.34 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.28 -2.29 0.00	60.91 -2.34 0.00	51.12 -1.91 0.00	44.74 -1.72 0.00
NM_CAPITAL___DRP 24208	52.70 2.60 0.00	47.19 2.12 0.00	45.98 2.02 0.00	43.25 2.10 0.00	41.70 2.06 0.00	40.26 1.99 0.00	37.77 1.90 0.00	37.01 1.73 0.00	43.60 2.08 0.00	55.59 2.67 -3.39	58.72 2.58 0.00	64.88 2.68 0.00	66.18 2.61 0.00	65.72 2.34 0.00	63.28 2.15 2.11	66.35 2.55 0.00	64.69 2.35 1.10	65.92 2.47 0.00	65.98 2.54 0.00	64.09 2.41 0.00	66.03 2.48 0.02	65.34 2.09 0.00	54.89 1.86 0.00	48.18 1.72 0.00
NM_CENTRAL___DRP 24181	48.94 -1.15 0.00	43.86 -1.22 0.00	42.68 -1.27 0.00	39.91 -1.23 0.00	38.45 -1.19 0.00	37.09 -1.19 0.00	34.87 -1.00 0.00	34.29 -0.99 0.00	40.45 -1.08 0.00	48.65 -1.09 -0.21	54.96 -1.18 0.00	61.03 -1.18 0.00	62.30 -1.27 0.00	62.05 -1.33 0.00	62.66 -1.33 -0.73	62.52 -1.28 0.00	62.56 -1.27 -0.38	62.17 -1.27 0.00	62.11 -1.33 0.00	60.45 -1.23 0.00	62.36 -1.21 0.00	61.92 -1.33 0.00	51.92 -1.11 0.00	45.34 -1.11 0.00
NM_FRONTIER___DRP 24179	44.23 -5.86 0.00	39.13 -5.95 0.00	37.89 -6.07 0.00	35.47 -5.68 0.00	34.17 -5.47 0.00	32.04 -5.82 0.41	31.21 -4.66 0.00	29.88 -5.40 0.00	35.12 -6.40 0.01	42.22 -7.28 0.03	47.65 -8.48 0.01	52.81 -9.39 0.01	53.96 -9.60 0.01	53.93 -9.44 0.01	53.77 -9.49 -0.01	54.16 -9.63 0.01	53.80 -9.64 0.00	53.92 -9.52 0.01	54.04 -9.39 0.01	52.67 -9.01 0.01	52.53 -9.34 1.69	53.89 -9.36 0.00	45.92 -7.11 0.00	40.23 -6.23 0.00
NM_ST_REGIS___HYD 24053	48.59 -1.50 0.00	44.31 -0.77 0.00	43.29 -0.66 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.72 -1.15 0.00	34.75 -0.53 0.00	40.70 -0.83 0.00	47.94 -1.58 0.00	53.83 -2.30 0.00	59.16 -3.05 0.00	61.03 -2.54 0.00	60.97 -2.41 0.00	61.04 -2.21 0.00	61.37 -2.42 0.00	61.09 -2.35 0.00	61.03 -2.41 0.00	60.59 -2.85 0.00	59.09 -2.59 0.00	61.28 -2.29 0.00	61.54 -1.71 0.00	51.65 -1.38 0.00	45.62 -0.84 0.00
NORTHPORT___1 23551	68.49 5.96 -12.43	66.92 5.09 -16.75	65.28 4.79 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.92 4.40 -7.25	49.96 4.34 -9.75	63.93 4.27 -24.38	68.55 5.07 -21.96	75.49 5.94 -20.02	80.15 6.34 -17.67	82.66 7.34 -13.11	88.19 7.31 -17.31	108.24 6.97 -37.89	108.86 6.96 -38.65	93.75 7.15 -22.80	109.60 7.04 -39.12	99.60 6.98 -29.18	83.67 7.17 -13.06	81.51 7.28 -12.55	81.19 7.31 -10.31	81.51 7.08 -11.18	81.51 5.94 -22.54	79.33 5.20 -27.67
NORTHPORT___2 23552	68.49 5.96 -12.43	66.92 5.09 -16.75	65.28 4.79 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.92 4.40 -7.25	49.96 4.34 -9.75	63.93 4.27 -24.38	68.55 5.07 -21.96	75.49 5.94 -20.02	80.15 6.34 -17.67	82.66 7.34 -13.11	88.19 7.31 -17.31	108.24 6.97 -37.89	108.86 6.96 -38.65	93.75 7.15 -22.80	109.60 7.04 -39.12	99.60 6.98 -29.18	83.67 7.17 -13.06	81.51 7.28 -12.55	81.19 7.31 -10.31	81.51 7.08 -11.18	81.51 5.94 -22.54	79.33 5.20 -27.67
NORTHPORT___3 23553	67.49 4.96 -12.43	66.01 4.19 -16.75	64.40 3.91 -16.53	61.05 3.83 -16.08	60.94 3.73 -17.57	49.08 3.56 -7.25	49.17 3.55 -9.75	63.15 3.49 -24.38	67.64 4.15 -21.96	74.69 5.15 -20.01	79.64 5.84 -17.66	82.16 6.84 -13.10	87.81 6.93 -17.31	107.98 6.72 -37.88	108.53 6.64 -38.64	93.42 6.83 -22.79	109.34 6.79 -39.11	99.34 6.72 -29.18	83.28 6.79 -13.05	81.07 6.85 -12.54	80.80 6.93 -10.30	81.00 6.58 -11.17	80.87 5.30 -22.53	78.68 4.55 -27.67
NORTHPORT___4 23650	67.49 4.96 -12.43	66.01 4.19 -16.75	64.40 3.91 -16.53	61.05 3.83 -16.08	60.94 3.73 -17.57	49.08 3.56 -7.25	49.17 3.55 -9.75	63.15 3.49 -24.38	67.64 4.15 -21.96	74.69 5.15 -20.01	79.64 5.84 -17.66	82.16 6.84 -13.10	87.81 6.93 -17.31	107.98 6.72 -37.88	108.53 6.64 -38.64	93.42 6.83 -22.79	109.34 6.79 -39.11	99.34 6.72 -29.18	83.28 6.79 -13.05	81.07 6.85 -12.54	80.80 6.93 -10.30	81.00 6.58 -11.17	80.87 5.30 -22.53	78.68 4.55 -27.67
NORTHPORT___IC 23718	68.49 5.96 -12.43	66.92 5.09 -16.75	65.28 4.79 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.92 4.40 -7.25	49.96 4.34 -9.75	63.93 4.27 -24.38	68.55 5.07 -21.96	75.49 5.94 -20.02	80.15 6.34 -17.67	82.66 7.34 -13.11	88.19 7.31 -17.31	108.24 6.97 -37.89	108.86 6.96 -38.65	93.75 7.15 -22.80	109.60 7.04 -39.12	99.60 6.98 -29.18	83.67 7.17 -13.06	81.51 7.28 -12.55	81.19 7.31 -10.31	81.51 7.08 -11.18	81.51 5.94 -22.54	79.33 5.20 -27.67
NPX_GEN_CSC 323557	65.62 5.96 -9.56	66.82 5.00 -16.75	65.19 4.70 -16.53	61.84 4.61 -16.08	61.69 4.48 -17.57	49.85 4.32 -7.25	49.86 4.23 -9.75	63.82 4.16 -24.38	68.55 5.07 -21.96	75.84 6.29 -20.02	80.82 7.02 -17.67	83.60 8.27 -13.11	89.15 8.26 -17.31	109.32 8.05 -37.89	109.93 8.03 -38.65	94.77 8.17 -22.80	110.68 8.12 -39.12	100.68 8.06 -29.18	84.62 8.12 -13.06	82.25 8.02 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.47 5.34 -27.67
NSINS_S_GLNS_FALLS 23858	51.65 1.55 0.00	46.74 1.67 0.00	45.49 1.54 0.00	42.79 1.65 0.00	41.30 1.66 0.00	39.99 1.72 0.00	37.41 1.54 0.00	36.52 1.23 0.00	43.19 1.66 0.00	54.75 1.73 -3.49	58.66 2.53 0.00	64.26 2.05 0.00	67.24 2.86 -0.81	66.51 1.58 -1.55	65.20 1.64 -0.31	67.27 1.85 -1.62	66.44 1.52 -1.47	67.91 2.66 -1.80	66.34 1.97 -0.93	64.55 1.97 -0.89	65.92 2.03 -0.31	64.83 1.58 0.00	54.57 1.54 0.00	48.13 1.67 0.00
NUCOR_STEEL___DRP 24197	47.64 -2.45 0.00	42.55 -2.52 0.00	41.32 -2.64 0.00	38.56 -2.59 0.00	37.18 -2.46 0.00	35.79 -2.49 -0.01	33.68 -2.19 0.00	33.13 -2.15 0.00	39.12 -2.41 0.00	47.24 -2.62 -0.34	53.27 -2.86 0.00	59.22 -2.99 0.00	60.46 -3.11 0.00	60.15 -3.23 0.00	61.20 -3.23 -1.18	60.67 -3.13 0.00	61.01 -3.05 -0.61	60.40 -3.05 0.00	60.40 -3.05 0.00	58.78 -2.90 0.00	60.67 -2.92 -0.03	60.21 -3.04 0.00	50.54 -2.49 0.00	44.13 -2.32 0.00

NYISO_LBMP_REFERENCE 24008	50.10 0.00 0.00	45.08 0.00 0.00	43.95 0.00 0.00	41.15 0.00 0.00	39.64 0.00 0.00	38.27 0.00 0.00	35.87 0.00 0.00	35.28 0.00 0.00	41.53 0.00 0.00	49.53 0.00 0.00	56.14 0.00 0.00	62.21 0.00 0.00	63.57 0.00 0.00	63.38 0.00 0.00	63.25 0.00 0.00	63.80 0.00 0.00	63.44 0.00 0.00	63.44 0.00 0.00	63.44 0.00 0.00	61.68 0.00 0.00	63.57 0.00 0.00	63.25 0.00 0.00	53.03 0.00 0.00	46.46 0.00 0.00
NYPA_BRENTWD____GT 24164	69.14 6.61 -12.43	67.41 5.59 -16.75	65.76 5.27 -16.53	62.33 5.10 -16.08	62.21 4.99 -17.57	50.31 4.78 -7.25	50.32 4.70 -9.75	64.28 4.62 -24.38	69.09 5.61 -21.96	76.38 6.83 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.27 8.39 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.75 8.18 -39.12	100.75 8.12 -29.18	84.68 8.18 -13.06	82.37 8.14 -12.55	82.08 8.20 -10.31	82.59 8.16 -11.18	82.25 6.68 -22.54	80.03 5.90 -27.67
NYPA_GOWANUS____GT5 24156	73.14 5.51 -17.53	62.40 4.60 -12.73	48.18 4.22 -0.01	45.48 4.32 -0.01	43.85 4.20 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	46.27 4.73 -0.01	60.89 5.89 -5.47	63.61 6.96 -0.51	70.31 8.09 -0.02	80.70 7.76 -9.37	88.74 7.42 -17.94	102.88 7.34 -32.29	90.12 7.53 -18.79	102.87 7.42 -32.00	91.75 7.42 -20.89	82.26 7.55 -11.27	80.29 7.71 -10.90	75.55 8.20 -3.78	71.16 7.91 -0.01	69.81 6.42 -10.37	69.69 5.30 -17.94
NYPA_GOWANUS____GT6 24157	73.14 5.51 -17.53	62.40 4.60 -12.73	48.18 4.22 -0.01	45.48 4.32 -0.01	43.85 4.20 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	46.27 4.73 -0.01	60.89 5.89 -5.47	63.61 6.96 -0.51	70.31 8.09 -0.02	80.70 7.76 -9.37	88.74 7.42 -17.94	102.88 7.34 -32.29	90.12 7.53 -18.79	102.87 7.42 -32.00	91.75 7.42 -20.89	82.26 7.55 -11.27	80.29 7.71 -10.90	75.55 8.20 -3.78	71.16 7.91 -0.01	69.81 6.42 -10.37	69.69 5.30 -17.94
NYPA_HARLEM__RVR_GT1 24160	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
NYPA_HARLEM__RVR_GT2 24161	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
NYPA_KENT____GT 24152	73.70 5.51 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.43 4.28 -0.01	43.81 4.16 -0.01	42.25 3.98 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.87 4.73 -8.61	63.05 5.89 -7.64	67.32 6.90 -4.28	70.25 8.03 -0.02	80.63 7.69 -9.37	88.62 7.29 -17.95	81.03 7.21 -10.57	55.74 7.40 15.46	81.03 7.30 -10.29	91.63 7.30 -20.89	43.00 7.42 27.86	173.40 7.59 -104.13	176.00 8.01 -104.42	175.91 7.78 -104.88	32.26 6.31 27.08	176.19 5.20 -124.53
NYPA_POUCH1____GT 24155	73.91 5.46 -18.35	62.95 4.55 -13.32	48.14 4.18 -0.01	45.44 4.28 -0.01	43.81 4.16 -0.01	42.18 3.90 0.00	39.76 3.87 -0.02	39.03 3.74 0.00	57.65 4.65 -11.47	63.69 5.79 -8.36	68.51 6.85 -5.53	70.19 7.96 -0.02	80.64 7.69 -9.37	88.68 7.35 -17.95	155.36 7.27 -84.83	172.95 7.53 -101.62	155.31 7.36 -84.51	91.71 7.36 -20.91	176.88 7.55 -105.89	177.80 7.71 -108.41	180.74 8.14 -109.04	182.89 7.91 -111.74	183.56 6.36 -124.16	183.41 5.25 -131.70
NYPA_VERNON____GT2 24162	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	55.65 4.73 -9.39	63.19 5.84 -7.82	67.60 6.85 -4.61	70.13 7.90 -0.02	80.51 7.56 -9.37	88.49 7.16 -17.95	95.15 7.08 -24.82	78.14 7.34 -7.00	95.14 7.17 -24.53	91.50 7.17 -20.89	68.60 7.36 2.20	66.08 7.40 3.00	60.26 7.88 11.19	64.13 7.59 6.71	59.85 6.15 -0.67	57.97 5.11 -6.40
NYPA_VERNON____GT3 24163	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	55.65 4.73 -9.39	63.19 5.84 -7.82	67.60 6.85 -4.61	70.13 7.90 -0.02	80.51 7.56 -9.37	88.49 7.16 -17.95	95.15 7.08 -24.82	78.14 7.34 -7.00	95.14 7.17 -24.53	91.50 7.17 -20.89	68.60 7.36 2.20	66.08 7.40 3.00	60.26 7.88 11.19	64.13 7.59 6.71	59.85 6.15 -0.67	57.97 5.11 -6.40
NYPA__ASTORIA_CC1 323568	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.82 5.84 -7.45	66.87 6.79 -3.94	70.06 7.84 -0.02	80.44 7.50 -9.37	88.43 7.10 -17.95	102.57 7.02 -32.30	89.81 7.21 -18.80	102.56 7.11 -32.01	91.44 7.11 -20.89	81.95 7.23 -11.28	79.97 7.40 -10.89	75.25 7.88 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
NYPA__ASTORIA_CC2 323569	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.82 5.84 -7.45	66.87 6.79 -3.94	70.06 7.84 -0.02	80.44 7.50 -9.37	88.43 7.10 -17.95	102.57 7.02 -32.30	89.81 7.21 -18.80	102.56 7.11 -32.01	91.44 7.11 -20.89	81.95 7.23 -11.28	79.97 7.40 -10.89	75.25 7.88 -3.80	77.45 7.65 -6.55	75.91 6.15 -16.73	73.96 5.06 -22.44
NYPA__HOLTSVILL 23794	68.59 6.06 -12.43	66.96 5.14 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.81 4.60 -17.57	49.96 4.44 -7.25	49.96 4.34 -9.75	63.93 4.27 -24.38	68.64 5.15 -21.96	75.84 6.29 -20.02	80.82 7.02 -17.67	83.53 8.21 -13.11	89.08 8.20 -17.31	109.19 7.92 -37.89	109.81 7.91 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.56 8.06 -13.06	82.19 7.96 -12.55	82.02 8.14 -10.31	82.33 7.91 -11.18	81.99 6.42 -22.54	79.56 5.44 -27.67
NYPA__HELLGATE_GT1 24158	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
NYPA__HELLGATE_GT2 24159	72.94 5.31 -17.53	62.31 4.51 -12.73	48.14 4.18 -0.01	45.31 4.16 -0.01	43.69 4.04 -0.01	42.14 3.87 0.00	39.68 3.80 -0.01	39.01 3.74 0.01	46.21 4.69 0.01	60.75 5.75 -5.47	63.33 6.68 -0.51	69.93 7.71 -0.01	80.18 7.25 -9.36	88.17 6.84 -17.94	102.31 6.77 -32.29	89.61 7.02 -18.79	102.30 6.85 -32.00	91.24 6.92 -20.89	81.82 7.11 -11.28	80.03 7.46 -10.89	75.31 7.95 -3.80	77.45 7.65 -6.55	75.86 6.10 -16.73	73.96 5.06 -22.44
NYS_BARGE__HYD 23848	44.13 -5.96 0.00	39.04 -6.04 0.00	37.80 -6.15 0.00	35.39 -5.76 0.00	34.09 -5.55 0.00	31.96 -5.89 0.42	31.10 -4.77 0.00	29.85 -5.43 0.00	35.12 -6.40 0.01	42.15 -7.33 0.04	47.71 -8.42 0.01	52.81 -9.39 0.01	53.96 -9.60 0.01	53.93 -9.44 0.01	53.75 -9.49 0.01	54.16 -9.63 0.01	53.79 -9.64 0.01	53.92 -9.52 0.01	54.04 -9.39 0.01	52.67 -9.01 0.01	52.51 -9.34 1.72	53.89 -9.36 0.00	45.87 -7.16 0.00	40.19 -6.27 0.00

O.H_GEN_BRUCE 24063	41.11 -6.11 2.87	34.93 -6.13 4.02	34.17 -6.24 3.54	33.13 -5.84 2.17	31.00 -5.63 3.01	31.96 -5.89 0.42	31.14 -4.73 0.00	29.81 -5.47 0.00	35.00 -6.52 0.01	42.00 -7.48 0.05	47.37 -8.76 0.01	52.50 -9.70 0.01	53.65 -9.92 0.01	53.61 -9.76 0.01	53.38 -9.80 0.06	53.77 -10.02 0.01	53.45 -9.96 0.04	53.60 -9.83 0.01	53.73 -9.71 0.01	52.42 -9.25 0.01	52.19 -9.66 1.72	53.57 -9.68 0.00	45.61 -7.42 0.00	40.00 -6.46 0.00
OAK ORCHARD___HYD 24046	46.69 -3.41 0.00	41.60 -3.47 0.00	40.44 -3.52 0.00	37.81 -3.33 0.00	36.39 -3.25 0.00	34.45 -3.37 0.46	33.14 -2.73 0.00	32.11 -3.18 0.00	37.86 -3.65 0.01	45.22 -4.16 0.15	51.47 -4.66 0.01	56.98 -5.23 0.01	58.16 -5.40 0.01	57.92 -5.45 0.01	57.41 -5.44 0.40	58.30 -5.49 0.01	57.78 -5.46 0.21	58.10 -5.33 0.01	58.10 -5.33 0.01	56.61 -5.06 0.01	56.48 -5.21 1.87	57.94 -5.31 0.00	49.00 -4.03 0.00	43.02 -3.44 0.00
OCC_CHEM___DRP 24175	44.23 -5.86 0.00	39.13 -5.95 0.00	37.89 -6.07 0.00	35.47 -5.68 0.00	34.17 -5.47 0.00	32.04 -5.82 0.41	31.21 -4.66 0.00	29.88 -5.40 0.00	35.17 -6.35 0.01	42.22 -7.28 0.03	47.71 -8.42 0.01	52.81 -9.39 0.01	53.96 -9.60 0.01	53.99 -9.38 0.01	53.84 -9.42 -0.01	54.16 -9.63 0.01	53.80 -9.64 0.00	53.92 -9.52 0.01	54.11 -9.33 0.01	52.73 -8.94 0.01	52.60 -9.28 1.69	53.95 -9.30 0.00	45.98 -7.05 0.00	40.23 -6.23 0.00
OLIN_CORP_DRP 24177	44.08 -6.01 0.00	39.04 -6.04 0.00	37.76 -6.20 0.00	35.35 -5.80 0.00	34.09 -5.55 0.00	31.97 -5.89 0.41	31.14 -4.73 0.00	29.85 -5.43 0.00	35.08 -6.44 0.01	42.13 -7.38 0.02	47.54 -8.59 0.01	52.68 -9.52 0.01	53.84 -9.73 0.01	53.80 -9.57 0.01	53.78 -9.55 -0.08	54.03 -9.76 0.01	53.71 -9.77 -0.04	53.79 -9.64 0.01	53.92 -9.52 0.01	52.54 -9.13 0.01	52.42 -9.47 1.67	53.76 -9.49 0.00	45.77 -7.27 0.00	40.09 -6.36 0.00
ONONDAGA_REF_OCCRA 23987	49.04 -1.05 0.00	43.95 -1.13 0.00	42.77 -1.19 0.00	40.00 -1.15 0.00	38.53 -1.11 0.00	37.20 -1.07 0.00	34.94 -0.93 0.00	34.40 -0.88 0.00	40.57 -0.96 0.00	48.88 -0.89 -0.25	55.18 -0.95 0.00	61.28 -0.93 0.00	62.55 -1.02 0.00	62.30 -1.08 0.00	63.07 -1.08 -0.89	62.78 -1.02 0.00	62.89 -1.02 -0.47	62.43 -1.02 0.00	62.36 -1.08 0.00	60.69 -0.99 0.00	62.62 -0.95 0.00	62.17 -1.08 0.00	52.08 -0.95 0.00	45.48 -0.98 0.00
ONONDAGA___COGEN 23986	48.79 -1.30 0.00	43.72 -1.35 0.00	42.55 -1.41 0.00	39.83 -1.32 0.00	38.37 -1.27 0.00	37.01 -1.26 -0.01	34.76 -1.11 0.00	34.19 -1.09 0.00	40.32 -1.20 0.00	48.56 -1.24 -0.27	54.79 -1.35 0.00	60.84 -1.37 0.00	62.17 -1.40 0.00	61.86 -1.52 0.00	62.69 -1.52 -0.96	62.33 -1.47 0.00	62.48 -1.46 -0.50	61.98 -1.46 0.00	61.98 -1.46 0.00	60.26 -1.42 0.00	62.19 -1.40 -0.02	61.73 -1.52 0.00	51.76 -1.27 0.00	45.20 -1.25 0.00
ONTARIO___LFGE 23819	47.19 -2.91 0.00	42.06 -3.02 0.00	40.75 -3.21 0.00	38.14 -3.00 0.00	36.74 -2.89 0.00	35.41 -2.87 -0.01	33.47 -2.40 0.00	32.78 -2.51 0.00	38.62 -2.91 0.00	46.70 -3.22 -0.39	52.60 -3.54 0.00	58.48 -3.73 0.00	59.63 -3.94 0.00	59.38 -3.99 0.00	60.61 -3.98 -1.35	59.84 -3.96 0.00	60.21 -3.93 -0.70	59.51 -3.93 0.00	59.51 -3.93 0.00	57.92 -3.76 0.00	59.74 -3.88 -0.05	59.26 -3.98 0.00	49.80 -3.23 0.00	43.53 -2.93 0.00
OSWEGATCHIE___HYD 24044	48.74 -1.35 0.00	44.31 -0.77 0.00	43.25 -0.70 0.00	39.75 -1.40 0.00	38.25 -1.39 0.00	37.28 -1.00 0.00	34.87 -1.00 0.00	34.82 -0.46 0.00	40.90 -0.62 0.00	48.59 -0.94 0.00	54.40 -1.74 0.00	59.97 -2.24 0.00	61.85 -1.72 0.00	61.60 -1.77 0.00	61.48 -1.77 0.00	62.08 -1.72 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.09 -2.35 0.00	59.71 -1.97 0.00	62.05 -1.53 0.00	62.11 -1.14 0.00	52.02 -1.01 0.00	45.62 -0.84 0.00
OSWEGO___5 23606	48.59 -1.50 0.00	43.59 -1.49 0.00	42.46 -1.49 0.00	39.71 -1.44 0.00	38.25 -1.39 0.00	36.89 -1.38 0.00	34.69 -1.18 0.00	34.05 -1.23 0.00	40.12 -1.41 0.00	48.18 -1.54 -0.19	54.40 -1.74 0.00	60.34 -1.87 0.00	61.66 -1.91 0.00	61.41 -1.96 0.00	61.97 -1.96 -0.68	61.82 -1.98 0.00	61.89 -1.90 -0.36	61.54 -1.90 0.00	61.47 -1.97 0.00	59.83 -1.85 0.00	61.66 -1.91 0.00	61.29 -1.96 0.00	51.44 -1.59 0.00	45.02 -1.44 0.00
OSWEGO___6 23613	48.59 -1.50 0.00	43.59 -1.49 0.00	42.46 -1.49 0.00	39.71 -1.44 0.00	38.25 -1.39 0.00	36.89 -1.38 0.00	34.69 -1.18 0.00	34.05 -1.23 0.00	40.12 -1.41 0.00	48.18 -1.54 -0.19	54.40 -1.74 0.00	60.34 -1.87 0.00	61.66 -1.91 0.00	61.41 -1.96 0.00	61.97 -1.96 -0.68	61.82 -1.98 0.00	61.89 -1.90 -0.36	61.54 -1.90 0.00	61.47 -1.97 0.00	59.83 -1.85 0.00	61.66 -1.91 0.00	61.29 -1.96 0.00	51.44 -1.59 0.00	45.02 -1.44 0.00
OUTOKUMPU-AB___DRP 24206	44.43 -5.66 0.00	39.35 -5.72 0.00	38.06 -5.89 0.00	35.63 -5.51 0.00	34.33 -5.31 0.00	32.16 -5.70 0.41	31.28 -4.59 0.00	30.03 -5.26 0.00	35.42 -6.10 0.01	42.53 -6.98 0.02	48.16 -7.97 0.01	53.18 -9.02 0.01	54.35 -9.22 0.01	54.31 -9.06 0.01	54.22 -9.11 -0.08	54.54 -9.25 0.01	54.22 -9.26 -0.04	54.30 -9.14 0.01	54.43 -9.01 0.01	53.04 -8.64 0.01	53.00 -8.90 1.67	54.27 -8.98 0.00	46.35 -6.68 0.00	40.51 -5.95 0.00
OXBOW___ 24026	44.38 -5.71 0.00	39.31 -5.77 0.00	38.02 -5.93 0.00	35.59 -5.55 0.00	34.29 -5.35 0.00	32.12 -5.74 0.41	31.28 -4.59 0.00	29.99 -5.29 0.00	35.33 -6.19 0.01	42.47 -7.03 0.02	48.04 -8.08 0.01	53.12 -9.08 0.01	54.28 -9.28 0.01	54.24 -9.13 0.01	54.10 -9.17 -0.02	54.41 -9.38 0.01	54.12 -9.33 -0.01	54.23 -9.20 0.01	54.36 -9.07 0.01	52.98 -8.70 0.01	52.86 -9.03 1.68	54.20 -9.04 0.00	46.24 -6.79 0.00	40.46 -5.99 0.00
PEEKSKILL___ 23653	54.50 4.41 0.00	48.73 3.65 0.00	47.34 3.38 0.00	44.44 3.29 0.00	42.85 3.21 0.00	41.37 3.10 0.01	38.99 3.12 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.97 4.80 -2.64	61.81 5.67 0.00	68.80 6.59 0.00	79.37 6.74 -9.06	87.32 6.59 -17.35	101.29 6.58 -31.46	88.74 6.76 -18.18	101.17 6.66 -31.07	90.30 6.66 -20.20	81.19 6.66 -11.08	78.80 6.41 -10.70	73.84 6.55 -3.72	69.57 6.32 0.00	58.07 5.04 0.00	50.55 4.09 0.00
PGE MADISON___WINDPWR 24146	49.59 -0.50 0.00	44.26 -0.81 0.00	42.90 -1.05 0.00	39.58 -1.56 0.00	38.13 -1.51 0.00	37.26 -1.00 0.02	34.94 -0.93 0.00	34.79 -0.49 0.00	41.15 -0.37 0.00	50.23 -0.05 -0.75	55.63 -0.51 0.00	61.90 -0.31 0.00	63.76 0.19 0.00	63.25 -0.13 0.00	65.65 -0.25 -2.66	63.86 0.06 0.00	65.02 0.19 -1.39	63.57 0.13 0.00	63.50 0.06 0.00	61.93 0.25 0.00	64.06 0.57 0.09	63.69 0.44 0.00	53.19 0.16 0.00	46.09 -0.37 0.00
PIERCEFIELD___HYD 23852	48.54 -1.55 0.00	44.26 -0.81 0.00	43.25 -0.70 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.69 -1.18 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.84 -1.68 0.00	53.72 -2.41 0.00	59.04 -3.17 0.00	60.77 -2.80 0.00	60.72 -2.66 0.00	60.78 -2.47 0.00	61.12 -2.68 0.00	60.84 -2.60 0.00	60.78 -2.66 0.00	60.33 -3.11 0.00	58.84 -2.84 0.00	61.16 -2.42 0.00	61.41 -1.83 0.00	51.55 -1.48 0.00	45.57 -0.88 0.00
PINELAWN_CC_1 323563	68.69 6.16 -12.43	67.01 5.18 -16.75	65.32 4.83 -16.53	61.92 4.69 -16.08	61.77 4.56 -17.57	49.96 4.44 -7.25	50.00 4.38 -9.75	63.89 4.23 -24.38	68.72 5.23 -21.96	75.79 6.24 -20.02	80.82 7.02 -17.67	83.66 8.34 -13.11	89.28 8.39 -17.31	109.44 8.18 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.75 8.18 -39.12	100.75 8.12 -29.18	84.68 8.18 -13.06	82.37 8.14 -12.55	82.08 8.20 -10.31	82.40 7.97 -11.18	81.99 6.42 -22.54	79.52 5.39 -27.67

PJM_GEN_KEYSTONE 24065	42.31 -4.91 2.87	40.12 -4.96 0.00	38.46 -5.49 0.00	36.21 -4.94 0.00	35.00 -4.64 0.00	33.25 -4.82 0.20	31.71 -4.16 0.00	31.19 -4.09 0.00	36.87 -4.65 0.00	44.34 -5.60 -0.41	50.18 -5.95 0.00	56.17 -6.03 0.00	57.21 -6.36 0.00	57.23 -6.15 0.00	58.60 -6.14 -1.48	57.61 -6.19 0.00	58.12 -6.09 -0.77	56.97 -6.47 0.00	56.97 -6.47 0.00	55.38 -6.29 0.00	56.12 -6.61 0.84	56.61 -6.64 0.00	47.36 -5.67 0.00	41.25 -5.20 0.00
PLEASANTVLY___LBMP 24000	54.25 4.16 0.00	48.50 3.43 0.00	47.12 3.16 0.00	44.32 3.17 0.00	42.73 3.09 0.00	41.21 2.95 0.01	38.81 2.94 0.00	38.14 2.86 0.00	45.10 3.57 0.00	56.74 4.46 -2.76	61.30 5.16 0.00	68.18 5.97 0.00	80.29 6.04 -10.68	89.66 5.83 -20.46	104.24 5.76 -35.23	91.28 6.06 -21.42	105.00 5.90 -35.66	93.15 5.90 -23.81	82.42 5.96 -13.01	79.98 5.74 -12.57	73.92 5.98 -4.38	68.88 5.63 0.00	57.59 4.56 0.00	50.27 3.81 0.00
POLETTI____ 23519	72.83 5.21 -17.52	62.21 4.42 -12.72	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	41.98 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	46.05 4.53 0.00	60.60 5.60 -5.48	63.17 6.51 -0.52	69.75 7.53 -0.02	80.38 7.44 -9.37	88.55 7.23 -17.95	102.70 7.15 -32.30	89.94 7.34 -18.80	102.68 7.23 -32.01	91.57 7.23 -20.89	82.01 7.30 -11.28	79.72 7.15 -10.89	74.80 7.44 -3.79	70.46 7.21 0.00	69.17 5.78 -10.36	69.17 4.79 -17.93
PORT_JEFF_3 23555	68.49 5.96 -12.43	66.87 5.05 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.04 4.41 -9.75	63.96 4.30 -24.38	68.51 5.02 -21.96	75.74 6.19 -20.02	80.77 6.96 -17.67	83.47 8.15 -13.11	88.83 7.95 -17.31	109.00 7.73 -37.89	109.62 7.72 -38.65	94.45 7.85 -22.80	110.30 7.74 -39.12	100.30 7.68 -29.18	84.43 7.93 -13.06	82.07 7.83 -12.55	81.95 8.07 -10.31	82.27 7.84 -11.18	81.88 6.31 -22.54	79.42 5.30 -27.67
PORT_JEFF_4 23616	68.49 5.96 -12.43	66.87 5.05 -16.75	65.32 4.83 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.04 4.41 -9.75	63.96 4.30 -24.38	68.51 5.02 -21.96	75.79 6.24 -20.02	80.77 6.96 -17.67	83.47 8.15 -13.11	88.83 7.95 -17.31	109.00 7.73 -37.89	109.62 7.72 -38.65	94.45 7.85 -22.80	110.30 7.74 -39.12	100.30 7.68 -29.18	84.43 7.93 -13.06	82.07 7.83 -12.55	81.95 8.07 -10.31	82.27 7.84 -11.18	81.88 6.31 -22.54	79.42 5.30 -27.67
PORT_JEFF_IC 23713	68.74 6.21 -12.43	67.05 5.23 -16.75	65.50 5.01 -16.53	62.12 4.90 -16.08	62.01 4.80 -17.57	50.11 4.59 -7.25	50.14 4.52 -9.75	64.07 4.41 -24.38	68.72 5.23 -21.96	76.03 6.49 -20.02	81.10 7.30 -17.67	83.72 8.40 -13.11	89.02 8.14 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.99 -39.12	100.56 7.93 -29.18	84.62 8.12 -13.06	82.37 8.14 -12.55	82.33 8.45 -10.31	82.65 8.22 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
PPL PILGRIM_ST_GT1 24216	69.14 6.61 -12.43	67.41 5.59 -16.75	65.76 5.27 -16.53	62.33 5.10 -16.08	62.21 4.99 -17.57	50.31 4.78 -7.25	50.32 4.70 -9.75	64.28 4.62 -24.38	69.09 5.61 -21.96	76.38 6.83 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.27 8.39 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.75 8.18 -39.12	100.75 8.12 -29.18	84.68 8.18 -13.06	82.37 8.14 -12.55	82.08 8.20 -10.31	82.59 8.16 -11.18	82.25 6.68 -22.54	80.03 5.90 -27.67
PPL PILGRIM_ST_GT2 24217	69.14 6.61 -12.43	67.41 5.59 -16.75	65.76 5.27 -16.53	62.33 5.10 -16.08	62.21 4.99 -17.57	50.31 4.78 -7.25	50.32 4.70 -9.75	64.28 4.62 -24.38	69.09 5.61 -21.96	76.38 6.83 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.27 8.39 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.90 8.29 -22.80	110.75 8.18 -39.12	100.75 8.12 -29.18	84.68 8.18 -13.06	82.37 8.14 -12.55	82.08 8.20 -10.31	82.59 8.16 -11.18	82.25 6.68 -22.54	80.03 5.90 -27.67
PPL_SHRM_GT3 24213	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.00 4.38 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	76.08 6.54 -20.02	81.16 7.35 -17.67	84.03 8.71 -13.11	89.59 8.71 -17.31	109.76 8.49 -37.89	110.38 8.48 -38.65	95.21 8.61 -22.80	111.06 8.50 -39.12	101.06 8.44 -29.18	85.06 8.56 -13.06	82.56 8.33 -12.55	82.40 8.52 -10.31	82.71 8.29 -11.18	82.25 6.68 -22.54	79.70 5.57 -27.67
PPL_SHRM_GT4 24214	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.00 4.38 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	76.08 6.54 -20.02	81.16 7.35 -17.67	84.03 8.71 -13.11	89.59 8.71 -17.31	109.76 8.49 -37.89	110.38 8.48 -38.65	95.21 8.61 -22.80	111.06 8.50 -39.12	101.06 8.44 -29.18	85.06 8.56 -13.06	82.56 8.33 -12.55	82.40 8.52 -10.31	82.71 8.29 -11.18	82.25 6.68 -22.54	79.70 5.57 -27.67
PROJECT___ORANGE 1 24174	48.99 -1.10 0.00	43.86 -1.22 0.00	42.68 -1.27 0.00	39.95 -1.19 0.00	38.49 -1.15 0.00	37.09 -1.19 0.00	34.87 -1.00 0.00	34.29 -0.99 0.00	40.45 -1.08 0.00	48.65 -1.09 -0.22	54.96 -1.18 0.00	61.03 -1.18 0.00	62.36 -1.21 0.00	62.05 -1.33 0.00	62.71 -1.33 -0.79	62.52 -1.28 0.00	62.58 -1.27 -0.41	62.17 -1.27 0.00	62.11 -1.33 0.00	60.45 -1.23 0.00	62.36 -1.21 0.00	61.92 -1.33 0.00	51.92 -1.11 0.00	45.34 -1.11 0.00
PROJECT___ORANGE 2 24166	48.99 -1.10 0.00	43.86 -1.22 0.00	42.68 -1.27 0.00	39.95 -1.19 0.00	38.49 -1.15 0.00	37.09 -1.19 0.00	34.87 -1.00 0.00	34.29 -0.99 0.00	40.45 -1.08 0.00	48.65 -1.09 -0.22	54.96 -1.18 0.00	61.03 -1.18 0.00	62.36 -1.21 0.00	62.05 -1.33 0.00	62.71 -1.33 -0.79	62.52 -1.28 0.00	62.58 -1.27 -0.41	62.17 -1.27 0.00	62.11 -1.33 0.00	60.45 -1.23 0.00	62.36 -1.21 0.00	61.92 -1.33 0.00	51.92 -1.11 0.00	45.34 -1.11 0.00
PYRITES___HYD 24023	48.99 -1.10 0.00	44.62 -0.45 0.00	43.60 -0.35 0.00	39.91 -1.23 0.00	38.41 -1.23 0.00	37.35 -0.92 0.00	34.90 -0.97 0.00	35.04 -0.25 0.00	41.03 -0.50 0.00	48.44 -1.09 0.00	54.23 -1.91 0.00	59.66 -2.55 0.00	61.60 -1.97 0.00	61.48 -1.90 0.00	61.54 -1.71 0.00	61.95 -1.85 0.00	61.67 -1.78 0.00	61.60 -1.84 0.00	61.16 -2.28 0.00	59.71 -1.97 0.00	61.98 -1.59 0.00	62.30 -0.95 0.00	52.23 -0.80 0.00	46.04 -0.42 0.00
RAMAPO___LBMP 323565	54.35 4.26 0.00	48.64 3.56 0.00	47.21 3.25 0.00	44.27 3.13 0.00	42.69 3.05 0.00	41.25 2.99 0.01	38.92 3.05 0.00	38.39 3.10 0.00	45.39 3.86 0.00	56.79 4.75 -2.51	61.75 5.61 0.00	68.80 6.59 0.00	77.81 6.61 -7.63	84.52 6.53 -14.61	97.72 6.51 -27.96	85.80 6.70 -15.30	96.96 6.60 -26.92	86.98 6.53 -17.01	80.18 6.47 -10.27	77.89 6.29 -9.92	73.50 6.48 -3.45	69.45 6.20 0.00	57.96 4.93 0.00	50.45 4.00 0.00
RANKINE____ 23646	44.33 -5.76 0.00	39.26 -5.81 0.00	37.93 -6.02 0.00	35.55 -5.60 0.00	34.25 -5.39 0.00	32.14 -5.74 0.39	31.21 -4.66 0.00	30.06 -5.22 0.00	35.42 -6.10 0.01	42.57 -6.98 -0.03	48.16 -7.97 0.01	53.49 -8.71 0.01	54.60 -8.96 0.01	54.56 -8.81 0.01	54.70 -8.79 -0.25	54.86 -8.93 0.01	54.62 -8.95 -0.12	54.55 -8.88 0.01	54.62 -8.82 0.01	53.22 -8.45 0.01	53.20 -8.77 1.60	54.46 -8.79 0.00	46.19 -6.84 0.00	40.42 -6.04 0.00
RAVENSWOOD_GT2_1 24244	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.60 3.96 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.75 5.65 -5.57	63.24 6.57 -0.54	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.76 7.21 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	70.59 7.34 0.00	69.61 5.89 -10.70	69.89 4.92 -18.51

RAVENSWOOD_GT2_2 24245	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.60 3.96 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.75 5.65 -5.57	63.24 6.57 -0.54	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.76 7.21 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	70.59 7.34 0.00	69.61 5.89 -10.70	69.89 4.92 -18.51
RAVENSWOOD_GT2_3 24246	73.55 5.36 -18.09	62.71 4.51 -13.13	48.14 4.18 -0.01	45.22 4.07 0.00	43.64 4.00 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.80 5.70 -5.57	63.30 6.62 -0.54	69.88 7.65 -0.02	80.57 7.63 -9.37	88.68 7.35 -17.95	102.82 7.27 -32.30	90.13 7.53 -18.80	102.88 7.42 -32.01	91.69 7.36 -20.89	82.20 7.49 -11.28	79.91 7.34 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.72 5.99 -10.70	69.94 4.97 -18.51
RAVENSWOOD_GT2_4 24247	73.55 5.36 -18.09	62.71 4.51 -13.13	48.14 4.18 -0.01	45.22 4.07 0.00	43.64 4.00 0.00	42.05 3.79 0.01	39.64 3.77 0.00	38.99 3.70 0.00	46.14 4.61 0.00	60.80 5.70 -5.57	63.30 6.62 -0.54	69.88 7.65 -0.02	80.57 7.63 -9.37	88.68 7.35 -17.95	102.82 7.27 -32.30	90.13 7.53 -18.80	102.88 7.42 -32.01	91.69 7.36 -20.89	82.20 7.49 -11.28	79.91 7.34 -10.89	74.99 7.63 -3.79	70.65 7.40 0.00	69.72 5.99 -10.70	69.94 4.97 -18.51
RAVENSWOOD_GT3_1 24248	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.60 3.96 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.75 5.65 -5.57	63.24 6.57 -0.54	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.76 7.21 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	70.59 7.34 0.00	69.61 5.89 -10.70	69.89 4.92 -18.51
RAVENSWOOD_GT3_2 24249	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.60 3.96 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.75 5.65 -5.57	63.24 6.57 -0.54	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.76 7.21 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.63 7.30 -20.89	82.08 7.36 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	70.59 7.34 0.00	69.61 5.89 -10.70	69.89 4.92 -18.51
RAVENSWOOD_GT3_3 24250	73.60 5.41 -18.09	62.76 4.55 -13.13	48.18 4.22 -0.01	45.26 4.11 0.00	43.64 4.00 0.00	42.09 3.83 0.01	39.67 3.80 0.00	39.02 3.74 0.00	46.18 4.65 0.00	60.84 5.75 -5.57	63.36 6.68 -0.54	70.00 7.78 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.89 7.34 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.76 7.42 -20.89	82.20 7.49 -11.28	79.97 7.40 -10.89	75.05 7.69 -3.79	70.71 7.46 0.00	69.77 6.05 -10.70	69.99 5.02 -18.51
RAVENSWOOD_GT3_4 24251	73.60 5.41 -18.09	62.76 4.55 -13.13	48.18 4.22 -0.01	45.26 4.11 0.00	43.64 4.00 0.00	42.09 3.83 0.01	39.67 3.80 0.00	39.02 3.74 0.00	46.18 4.65 0.00	60.84 5.75 -5.57	63.36 6.68 -0.54	70.00 7.78 -0.02	80.63 7.69 -9.37	88.74 7.42 -17.95	102.89 7.34 -32.30	90.19 7.59 -18.80	102.94 7.49 -32.01	91.76 7.42 -20.89	82.20 7.49 -11.28	79.97 7.40 -10.89	75.05 7.69 -3.79	70.71 7.46 0.00	69.77 6.05 -10.70	69.99 5.02 -18.51
RAVENSWOOD_GT_1 23729	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	55.65 4.73 -9.39	63.19 5.84 -7.82	67.60 6.85 -4.61	70.13 7.90 -0.02	80.51 7.56 -9.37	88.49 7.16 -17.95	95.15 7.08 -24.82	78.14 7.34 -7.00	95.14 7.17 -24.53	91.50 7.17 -20.89	68.60 7.36 2.20	66.08 7.40 3.00	60.26 7.88 11.19	64.13 7.59 6.71	59.85 6.15 -0.67	57.97 5.11 -6.40
RAVENSWOOD_GT_10 24258	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.35 4.57 0.74	60.52 5.60 -5.40	62.92 6.57 -0.22	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	101.90 7.21 -31.44	88.70 7.46 -17.44	101.95 7.36 -31.15	91.63 7.30 -20.89	80.59 7.42 -9.72	78.24 7.28 -9.29	73.19 7.56 -2.06	68.29 7.34 2.30	68.46 5.89 -9.54	68.45 4.88 -17.12
RAVENSWOOD_GT_11 24259	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.35 4.57 0.74	60.52 5.60 -5.40	62.92 6.57 -0.22	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	101.90 7.21 -31.44	88.70 7.46 -17.44	101.95 7.36 -31.15	91.63 7.30 -20.89	80.59 7.42 -9.72	78.24 7.28 -9.29	73.19 7.56 -2.06	68.29 7.34 2.30	68.46 5.89 -9.54	68.45 4.88 -17.12
RAVENSWOOD_GT_4 24252	73.45 5.26 -18.09	62.62 4.42 -13.13	48.09 4.13 -0.01	45.19 4.03 0.00	43.57 3.92 0.00	41.97 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	41.19 4.53 4.87	59.53 5.60 -4.41	61.07 6.51 1.57	69.82 7.59 -0.02	80.51 7.56 -9.37	88.68 7.35 -17.95	97.14 7.27 -26.62	81.17 7.53 -9.84	97.19 7.42 -26.33	91.69 7.36 -20.89	71.90 7.42 -1.04	69.29 7.28 -0.34	63.47 7.50 7.60	55.40 7.27 15.12	61.97 5.83 -3.10	60.67 4.88 -9.33
RAVENSWOOD_GT_5 24254	73.45 5.26 -18.09	62.62 4.42 -13.13	48.09 4.13 -0.01	45.19 4.03 0.00	43.57 3.92 0.00	41.97 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	41.19 4.53 4.87	59.53 5.60 -4.41	61.07 6.51 1.57	69.82 7.59 -0.02	80.51 7.56 -9.37	88.68 7.35 -17.95	97.14 7.27 -26.62	81.17 7.53 -9.84	97.19 7.42 -26.33	91.69 7.36 -20.89	71.90 7.42 -1.04	69.29 7.28 -0.34	63.47 7.50 7.60	55.40 7.27 15.12	61.97 5.83 -3.10	60.67 4.88 -9.33
RAVENSWOOD_GT_6 24253	73.45 5.26 -18.09	62.62 4.42 -13.13	48.09 4.13 -0.01	45.19 4.03 0.00	43.57 3.92 0.00	41.97 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	41.19 4.53 4.87	59.53 5.60 -4.41	61.07 6.51 1.57	69.82 7.59 -0.02	80.51 7.56 -9.37	88.68 7.35 -17.95	97.14 7.27 -26.62	81.17 7.53 -9.84	97.19 7.42 -26.33	91.69 7.36 -20.89	71.90 7.42 -1.04	69.29 7.28 -0.34	63.47 7.50 7.60	55.40 7.27 15.12	61.97 5.83 -3.10	60.67 4.88 -9.33
RAVENSWOOD_GT_7 24255	73.45 5.26 -18.09	62.62 4.42 -13.13	48.09 4.13 -0.01	45.19 4.03 0.00	43.57 3.92 0.00	41.97 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	41.19 4.53 4.87	59.53 5.60 -4.41	61.07 6.51 1.57	69.82 7.59 -0.02	80.51 7.56 -9.37	88.68 7.35 -17.95	97.14 7.27 -26.62	81.17 7.53 -9.84	97.19 7.42 -26.33	91.69 7.36 -20.89	71.90 7.42 -1.04	69.29 7.28 -0.34	63.47 7.50 7.60	55.40 7.27 15.12	61.97 5.83 -3.10	60.67 4.88 -9.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.35 4.57 0.74	60.52 5.60 -5.40	62.92 6.57 -0.22	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	101.90 7.21 -31.44	88.70 7.46 -17.44	101.95 7.36 -31.15	91.63 7.30 -20.89	80.59 7.42 -9.72	78.24 7.28 -9.29	73.19 7.56 -2.06	68.29 7.34 2.30	68.46 5.89 -9.54	68.45 4.88 -17.12
RAVENSWOOD_GT_9 24257	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.18 4.03 0.00	43.56 3.92 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	45.35 4.57 0.74	60.52 5.60 -5.40	62.92 6.57 -0.22	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	101.90 7.21 -31.44	88.70 7.46 -17.44	101.95 7.36 -31.15	91.63 7.30 -20.89	80.59 7.42 -9.72	78.24 7.28 -9.29	73.19 7.56 -2.06	68.29 7.34 2.30	68.46 5.89 -9.54	68.45 4.88 -17.12

RAVENSWOOD___1 23533	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.39 4.24 -0.01	43.77 4.12 -0.01	42.22 3.94 0.00	39.79 3.91 -0.01	39.13 3.85 0.00	54.12 4.73 -7.85	62.82 5.84 -7.45	66.93 6.85 -3.95	70.13 7.90 -0.02	80.51 7.56 -9.37	88.49 7.16 -17.95	102.63 7.08 -32.30	89.94 7.34 -18.80	102.62 7.17 -32.01	91.50 7.17 -20.89	82.01 7.30 -11.28	79.97 7.40 -10.89	75.19 7.82 -3.80	77.40 7.59 -6.56	75.90 6.15 -16.72	74.00 5.11 -22.43
RAVENSWOOD___2 23534	73.50 5.31 -18.09	62.76 4.55 -13.13	48.18 4.22 -0.01	45.31 4.16 -0.01	43.73 4.08 -0.01	42.14 3.87 0.00	39.72 3.84 -0.01	39.06 3.78 0.00	54.03 4.69 -7.81	62.76 5.79 -7.44	66.80 6.74 -3.93	69.94 7.71 -0.02	80.06 7.12 -9.37	88.05 6.72 -17.95	102.19 6.64 -32.30	89.49 6.89 -18.80	102.18 6.72 -32.01	91.06 6.72 -20.89	81.57 6.85 -11.28	79.54 6.97 -10.89	74.93 7.56 -3.80	77.30 7.53 -6.52	75.94 6.15 -16.75	74.02 5.11 -22.46
RAVENSWOOD___3 23535	73.50 5.31 -18.09	62.67 4.46 -13.13	48.09 4.13 -0.01	45.22 4.07 0.00	43.60 3.96 0.00	42.02 3.75 0.01	39.60 3.73 0.00	38.95 3.67 0.00	46.10 4.57 0.00	60.75 5.65 -5.57	63.24 6.57 -0.54	69.82 7.59 -0.02	80.51 7.56 -9.37	88.62 7.29 -17.95	102.76 7.21 -32.30	90.06 7.46 -18.80	102.81 7.36 -32.01	91.63 7.30 -20.89	82.14 7.42 -11.28	79.85 7.28 -10.89	74.92 7.56 -3.79	70.59 7.34 0.00	69.61 5.89 -10.70	69.89 4.92 -18.51
RAVENSWOOD___4 23820	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.40 4.24 -0.01	43.77 4.12 -0.01	42.18 3.90 0.00	39.75 3.87 -0.01	39.13 3.85 0.00	52.55 4.73 -6.29	62.45 5.84 -7.08	66.20 6.79 -3.27	70.13 7.90 -0.02	80.44 7.50 -9.37	88.49 7.16 -17.95	109.97 7.08 -39.64	101.44 7.27 -30.37	109.96 7.17 -39.35	91.51 7.17 -20.90	95.23 7.30 -24.50	93.60 7.40 -24.51	89.89 7.82 -18.50	90.37 7.59 -19.53	91.69 6.15 -32.51	89.75 5.11 -38.18
RCPL_TRUST___DRP 24196	72.31 5.26 -16.95	61.80 4.42 -12.30	48.05 4.09 -0.01	45.14 3.99 0.00	43.56 3.92 0.00	41.98 3.71 0.01	39.57 3.69 0.00	38.92 3.63 0.00	46.05 4.53 0.00	60.51 5.60 -5.39	63.21 6.57 -0.50	69.81 7.59 -0.02	80.57 7.63 -9.37	88.68 7.35 -17.95	102.89 7.34 -32.30	90.13 7.53 -18.80	102.88 7.42 -32.01	91.76 7.42 -20.89	82.14 7.42 -11.28	79.85 7.28 -10.89	74.86 7.50 -3.79	70.52 7.27 0.00	68.89 5.83 -10.02	68.63 4.83 -17.34
RENSSELAER___COGEN 23796	52.60 2.50 0.00	47.10 2.03 0.00	45.89 1.93 0.00	43.21 2.06 0.00	41.66 2.02 0.00	40.22 1.95 0.00	37.74 1.87 0.00	36.98 1.69 0.00	43.56 2.03 0.00	55.51 2.62 -3.36	58.61 2.47 0.00	64.70 2.49 0.00	66.39 2.35 -0.47	66.36 2.09 -0.89	64.25 1.96 0.96	67.03 2.30 -0.94	65.79 2.09 -0.25	66.70 2.22 -1.04	66.23 2.28 -0.50	64.32 2.16 -0.48	66.01 2.29 -0.15	65.08 1.83 0.00	54.73 1.70 0.00	48.04 1.58 0.00
REVERE_CPFR_DRP 24186	50.35 0.25 0.00	45.21 0.14 0.00	44.00 0.04 0.00	40.70 -0.45 0.00	39.16 -0.48 0.00	38.23 -0.04 0.00	35.84 -0.04 0.00	35.53 0.25 0.00	41.98 0.46 0.00	50.44 0.84 -0.07	56.53 0.39 0.00	62.71 0.50 0.00	64.59 1.02 0.00	64.14 0.76 0.00	63.88 0.63 0.00	64.69 0.89 0.00	64.39 0.95 0.00	64.39 0.95 0.00	64.27 0.82 0.00	62.67 0.99 0.00	64.84 1.27 0.00	64.51 1.26 0.00	53.88 0.85 0.00	46.88 0.42 0.00
ROCHESTER_9_IC 23652	47.29 -2.81 0.00	42.10 -2.97 0.00	40.92 -3.03 0.00	38.23 -2.92 0.00	36.78 -2.85 0.00	34.83 -2.99 0.46	33.50 -2.37 0.00	32.42 -2.86 0.00	38.28 -3.24 0.01	45.81 -3.57 0.15	52.20 -3.93 0.01	57.78 -4.42 0.01	58.92 -4.64 0.01	58.74 -4.63 0.01	58.17 -4.68 0.40	59.13 -4.66 0.01	58.60 -4.63 0.21	58.93 -4.50 0.01	58.93 -4.50 0.01	57.35 -4.32 0.01	57.31 -4.39 1.88	58.70 -4.55 0.00	49.64 -3.39 0.00	43.62 -2.83 0.00
ROSETON___1 23587	54.10 4.01 0.00	48.41 3.34 0.00	47.03 3.08 0.00	44.19 3.04 0.00	42.61 2.97 0.00	41.10 2.83 0.01	38.70 2.83 0.00	38.07 2.79 0.00	45.02 3.49 0.00	56.48 4.31 -2.64	61.19 5.05 0.00	68.06 5.85 0.00	76.98 5.91 -7.50	83.52 5.77 -14.37	98.10 5.69 -29.16	84.79 5.93 -15.05	96.57 5.77 -27.35	86.01 5.84 -16.73	78.55 5.84 -9.27	76.24 5.61 -8.95	72.46 5.78 -3.11	68.75 5.50 0.00	57.48 4.45 0.00	50.13 3.67 0.00
ROSETON___2 23588	54.10 4.01 0.00	48.41 3.34 0.00	47.03 3.08 0.00	44.19 3.04 0.00	42.61 2.97 0.00	41.10 2.83 0.01	38.70 2.83 0.00	38.07 2.79 0.00	45.02 3.49 0.00	56.48 4.31 -2.64	61.19 5.05 0.00	68.06 5.85 0.00	76.98 5.91 -7.50	83.52 5.77 -14.37	98.10 5.69 -29.16	84.79 5.93 -15.05	96.57 5.77 -27.35	86.01 5.84 -16.73	78.55 5.84 -9.27	76.24 5.61 -8.95	72.46 5.78 -3.11	68.75 5.50 0.00	57.48 4.45 0.00	50.13 3.67 0.00
RUSSELL___1 23602	46.49 -3.61 0.00	41.79 -3.29 0.00	41.19 -2.77 0.00	38.43 -2.72 0.00	36.94 -2.70 0.00	34.98 -2.83 0.46	33.61 -2.26 0.00	32.53 -2.75 0.00	38.49 -3.03 0.01	45.01 -4.36 0.16	51.47 -4.66 0.01	56.66 -5.54 0.01	57.65 -5.91 0.01	57.41 -5.96 0.01	56.84 -6.01 0.41	57.92 -5.87 0.01	57.39 -5.84 0.22	57.79 -5.65 0.01	57.66 -5.77 0.01	56.12 -5.55 0.01	56.03 -5.66 1.89	57.49 -5.76 0.00	48.95 -4.08 0.00	43.58 -2.88 0.00
RUSSELL___2 23532	46.49 -3.61 0.00	41.79 -3.29 0.00	41.19 -2.77 0.00	38.43 -2.72 0.00	36.94 -2.70 0.00	34.98 -2.83 0.46	33.61 -2.26 0.00	32.53 -2.75 0.00	38.49 -3.03 0.01	45.01 -4.36 0.16	51.47 -4.66 0.01	56.66 -5.54 0.01	57.65 -5.91 0.01	57.41 -5.96 0.01	56.84 -6.01 0.41	57.92 -5.87 0.01	57.39 -5.84 0.22	57.79 -5.65 0.01	57.66 -5.77 0.01	56.12 -5.55 0.01	56.03 -5.66 1.89	57.49 -5.76 0.00	48.95 -4.08 0.00	43.58 -2.88 0.00
RUSSELL___3 23549	46.94 -3.16 0.00	41.92 -3.16 0.00	40.92 -3.03 0.00	38.19 -2.96 0.00	36.78 -2.85 0.00	34.79 -3.02 0.46	33.47 -2.40 0.00	32.39 -2.89 0.00	38.24 -3.28 0.01	45.51 -3.86 0.15	51.92 -4.21 0.01	57.22 -4.98 0.01	58.29 -5.28 0.01	58.04 -5.32 0.01	57.54 -5.31 0.40	58.50 -5.30 0.01	57.96 -5.27 0.21	58.29 -5.14 0.01	58.29 -5.14 0.01	56.74 -4.93 0.01	56.67 -5.02 1.88	58.13 -5.12 0.00	49.37 -3.66 0.00	43.53 -2.93 0.00
RUSSELL___4 23556	46.49 -3.61 0.00	41.79 -3.29 0.00	41.14 -2.81 0.00	38.39 -2.76 0.00	36.94 -2.70 0.00	34.98 -2.83 0.46	33.58 -2.30 0.00	32.53 -2.75 0.00	38.45 -3.07 0.01	45.01 -4.36 0.16	51.47 -4.66 0.01	56.66 -5.54 0.01	57.71 -5.85 0.01	57.41 -5.96 0.01	56.90 -5.95 0.41	57.92 -5.87 0.01	57.45 -5.77 0.22	57.79 -5.65 0.01	57.66 -5.77 0.01	56.12 -5.55 0.01	56.09 -5.59 1.89	57.49 -5.76 0.00	48.95 -4.08 0.00	43.58 -2.88 0.00
RUSSELL___STATION 23914	46.94 -3.16 0.00	41.92 -3.16 0.00	40.92 -3.03 0.00	38.19 -2.96 0.00	36.78 -2.85 0.00	34.79 -3.02 0.46	33.47 -2.40 0.00	32.39 -2.89 0.00	38.24 -3.28 0.01	45.51 -3.86 0.15	51.92 -4.21 0.01	57.22 -4.98 0.01	58.29 -5.28 0.01	58.04 -5.32 0.01	57.54 -5.31 0.40	58.50 -5.30 0.01	57.96 -5.27 0.21	58.29 -5.14 0.01	58.29 -5.14 0.01	56.74 -4.93 0.01	56.67 -5.02 1.88	58.13 -5.12 0.00	49.37 -3.66 0.00	43.53 -2.93 0.00
S SALMON___HYD 24043	48.89 -1.20 0.00	43.99 -1.08 0.00	42.81 -1.14 0.00	39.79 -1.36 0.00	38.33 -1.31 0.00	37.16 -1.11 0.00	34.87 -1.00 0.00	34.47 -0.81 0.00	40.66 -0.87 0.00	48.86 -0.84 -0.17	54.90 -1.24 0.00	60.90 -1.31 0.00	62.49 -1.08 0.00	62.17 -1.20 0.00	62.61 -1.26 -0.63	62.65 -1.15 0.00	62.69 -1.08 -0.33	62.36 -1.08 0.00	61.98 -1.46 0.00	60.32 -1.36 0.00	62.49 -1.08 0.00	62.11 -1.14 0.00	52.13 -0.90 0.00	45.44 -1.02 0.00

SELKIRK__II 23799	51.80 1.70 0.00	46.43 1.35 0.00	45.23 1.27 0.00	42.59 1.44 0.00	41.06 1.43 0.00	39.61 1.34 0.00	37.13 1.26 0.00	36.41 1.13 0.00	42.90 1.37 0.00	54.65 1.78 -3.34	57.93 1.80 0.00	64.20 1.99 0.00	65.54 1.97 0.00	65.09 1.71 0.00	62.45 1.58 2.38	65.71 1.91 0.00	63.92 1.71 1.24	65.28 1.84 0.00	65.28 1.84 0.00	63.47 1.79 0.00	65.39 1.84 0.02	64.77 1.52 0.00	54.36 1.33 0.00	47.67 1.21 0.00
SELKIRK__I 23801	52.20 2.10 0.00	46.74 1.67 0.00	45.54 1.58 0.00	42.83 1.69 0.00	41.30 1.66 0.00	39.84 1.57 0.00	37.27 1.40 0.00	36.55 1.27 0.00	43.11 1.58 0.00	54.94 2.08 -3.34	58.33 2.19 0.00	64.70 2.49 0.00	66.05 2.48 0.00	65.66 2.28 0.00	63.02 2.15 2.38	66.22 2.42 0.00	64.49 2.28 1.24	65.79 2.35 0.00	65.85 2.41 0.00	63.96 2.28 0.00	65.97 2.42 0.02	65.34 2.09 0.00	54.78 1.75 0.00	47.94 1.49 0.00
SENECA OSWGO__HYD 24041	48.89 -1.20 0.00	43.90 -1.17 0.00	42.72 -1.23 0.00	40.00 -1.15 0.00	38.53 -1.11 0.00	37.12 -1.15 0.00	34.90 -0.97 0.00	34.33 -0.95 0.00	40.49 -1.04 0.00	48.74 -0.99 -0.20	55.07 -1.07 0.00	61.15 -1.06 0.00	62.43 -1.14 0.00	62.17 -1.20 0.00	62.78 -1.20 -0.73	62.65 -1.15 0.00	62.68 -1.14 -0.38	62.30 -1.14 0.00	62.11 -1.33 0.00	60.38 -1.30 0.00	62.30 -1.27 0.00	61.86 -1.39 0.00	51.86 -1.17 0.00	45.30 -1.16 0.00
SENECA__ENERGY 23797	47.84 -2.25 0.00	42.64 -2.43 0.00	41.36 -2.59 0.00	38.72 -2.43 0.00	37.30 -2.34 0.00	35.95 -2.33 -0.01	33.90 -1.97 0.00	33.24 -2.05 0.00	39.20 -2.33 0.00	47.35 -2.53 -0.35	53.39 -2.75 0.00	59.35 -2.86 0.00	60.58 -2.99 0.00	60.34 -3.04 0.00	61.39 -3.10 -1.24	60.74 -3.06 0.00	61.11 -2.98 -0.65	60.46 -2.98 0.00	60.40 -3.05 0.00	58.78 -2.90 0.00	60.69 -2.92 -0.04	60.21 -3.04 0.00	50.48 -2.55 0.00	44.13 -2.32 0.00
SHOEMAKER__GT 23640	53.70 3.61 0.00	48.01 2.93 0.00	46.64 2.68 0.00	43.78 2.63 0.00	42.25 2.62 0.00	40.75 2.49 0.01	38.38 2.51 0.00	37.82 2.54 0.00	44.68 3.16 0.00	55.82 3.91 -2.38	60.74 4.60 0.00	67.68 5.47 0.00	75.70 5.47 -6.66	81.46 5.32 -12.76	93.79 5.31 -25.23	82.65 5.49 -13.37	92.77 5.39 -23.94	83.69 5.39 -14.85	77.50 5.33 -8.73	75.29 5.18 -8.43	71.83 5.34 -2.92	68.37 5.12 0.00	57.11 4.08 0.00	49.76 3.30 0.00
SHOREHAM_IC_1 23715	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.00 4.38 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	76.08 6.54 -20.02	81.16 7.35 -17.67	84.03 8.71 -13.11	89.59 8.71 -17.31	109.76 8.49 -37.89	110.38 8.48 -38.65	95.21 8.61 -22.80	111.06 8.50 -39.12	101.06 8.44 -29.18	85.06 8.56 -13.06	82.56 8.33 -12.55	82.40 8.52 -10.31	82.71 8.29 -11.18	82.25 6.68 -22.54	79.70 5.57 -27.67
SHOREHAM_IC_2 23716	68.74 6.21 -12.43	67.01 5.18 -16.75	65.36 4.88 -16.53	61.96 4.73 -16.08	61.85 4.64 -17.57	50.00 4.48 -7.25	50.00 4.38 -9.75	63.96 4.30 -24.38	68.72 5.23 -21.96	76.08 6.54 -20.02	81.16 7.35 -17.67	84.03 8.71 -13.11	89.59 8.71 -17.31	109.76 8.49 -37.89	110.38 8.48 -38.65	95.21 8.61 -22.80	111.06 8.50 -39.12	101.06 8.44 -29.18	85.06 8.56 -13.06	82.56 8.33 -12.55	82.40 8.52 -10.31	82.71 8.29 -11.18	82.25 6.68 -22.54	79.70 5.57 -27.67
SISSONVILLE____ 23735	48.54 -1.55 0.00	44.26 -0.81 0.00	43.25 -0.70 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.69 -1.18 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.84 -1.68 0.00	53.72 -2.41 0.00	59.04 -3.17 0.00	60.77 -2.80 0.00	60.72 -2.66 0.00	60.78 -2.47 0.00	61.12 -2.68 0.00	60.84 -2.60 0.00	60.78 -2.66 0.00	60.33 -3.11 0.00	58.84 -2.84 0.00	61.16 -2.42 0.00	61.41 -1.83 0.00	51.55 -1.48 0.00	45.57 -0.88 0.00
SITHE_IND_GS1 24169	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	33.91 -1.38 0.00	39.91 -1.62 0.00	47.91 -1.78 -0.17	54.12 -2.02 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.10 -2.28 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.35 -2.22 0.00	60.97 -2.28 0.00	51.17 -1.86 0.00	44.79 -1.67 0.00
SITHE_IND_GS2 24170	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	33.91 -1.38 0.00	39.91 -1.62 0.00	47.91 -1.78 -0.17	54.12 -2.02 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.10 -2.28 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.35 -2.22 0.00	60.97 -2.28 0.00	51.17 -1.86 0.00	44.79 -1.67 0.00
SITHE_IND_GS3 24171	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	33.91 -1.38 0.00	39.91 -1.62 0.00	47.91 -1.78 -0.17	54.12 -2.02 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.10 -2.28 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.35 -2.22 0.00	60.97 -2.28 0.00	51.17 -1.86 0.00	44.79 -1.67 0.00
SITHE_IND_GS4 24172	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	33.91 -1.38 0.00	39.91 -1.62 0.00	47.91 -1.78 -0.17	54.12 -2.02 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.10 -2.28 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.35 -2.22 0.00	60.97 -2.28 0.00	51.17 -1.86 0.00	44.79 -1.67 0.00
SITHE__BATAVIA 24024	45.29 -4.81 0.00	40.16 -4.91 0.00	38.90 -5.05 0.00	36.42 -4.73 0.00	35.08 -4.56 0.00	32.98 -4.86 0.43	31.96 -3.91 0.00	30.73 -4.55 0.00	36.33 -5.19 0.01	43.61 -5.84 0.07	49.45 -6.68 0.01	54.80 -7.40 0.01	55.93 -7.63 0.01	55.83 -7.54 0.01	55.51 -7.59 0.15	56.07 -7.72 0.01	55.68 -7.68 0.08	55.88 -7.55 0.01	55.95 -7.49 0.01	54.52 -7.15 0.01	54.43 -7.37 1.77	55.79 -7.46 0.00	47.30 -5.73 0.00	41.53 -4.92 0.00
SITHE__INDEPEND 23800	48.34 -1.75 0.00	43.36 -1.71 0.00	42.24 -1.71 0.00	39.54 -1.60 0.00	38.09 -1.55 0.00	36.74 -1.53 0.00	34.51 -1.36 0.00	33.91 -1.38 0.00	39.91 -1.62 0.00	47.91 -1.78 -0.17	54.12 -2.02 0.00	59.97 -2.24 0.00	61.28 -2.29 0.00	61.10 -2.28 0.00	61.49 -2.34 -0.58	61.50 -2.30 0.00	61.46 -2.28 -0.30	61.16 -2.28 0.00	61.16 -2.28 0.00	59.46 -2.22 0.00	61.35 -2.22 0.00	60.97 -2.28 0.00	51.17 -1.86 0.00	44.79 -1.67 0.00
SITHE__MASSENA 23902	48.94 -1.15 0.00	44.44 -0.63 0.00	43.47 -0.48 0.00	40.12 -1.03 0.00	38.61 -1.03 0.00	37.35 -0.92 0.00	34.97 -0.90 0.00	34.89 -0.39 0.00	40.86 -0.66 0.00	48.24 -1.29 0.00	54.45 -1.68 0.00	60.03 -2.18 0.00	61.85 -1.72 0.00	61.86 -1.52 0.00	61.92 -1.33 0.00	62.27 -1.53 0.00	61.98 -1.46 0.00	61.92 -1.52 0.00	61.73 -1.71 0.00	59.95 -1.73 0.00	61.85 -1.72 0.00	62.11 -1.14 0.00	52.02 -1.01 0.00	45.76 -0.70 0.00
SITHE__OGDNSBRG 24021	49.19 -0.90 0.00	44.76 -0.32 0.00	43.73 -0.22 0.00	40.08 -1.07 0.00	38.53 -1.11 0.00	37.47 -0.80 0.00	35.05 -0.83 0.00	35.18 -0.11 0.00	41.20 -0.33 0.00	48.63 -0.89 0.00	54.62 -1.52 0.00	60.09 -2.12 0.00	62.30 -1.27 0.00	62.24 -1.14 0.00	62.24 -1.01 0.00	62.65 -1.15 0.00	62.36 -1.08 0.00	62.30 -1.14 0.00	62.05 -1.40 0.00	60.38 -1.30 0.00	62.43 -1.14 0.00	62.87 -0.38 0.00	52.55 -0.48 0.00	46.23 -0.23 0.00

SITHE___STERLING 23777	50.15 0.05 0.00	44.94 -0.14 0.00	43.73 -0.22 0.00	40.65 -0.49 0.00	39.16 -0.48 0.00	38.04 -0.23 0.00	35.69 -0.18 0.00	35.28 0.00 0.00	41.65 0.12 0.00	50.01 0.40 -0.09	56.30 0.17 0.00	62.46 0.25 0.00	64.08 0.51 0.00	63.76 0.38 0.00	63.50 0.25 0.00	64.25 0.45 0.00	63.89 0.44 0.00	63.95 0.51 0.00	63.82 0.38 0.00	62.17 0.49 0.00	64.27 0.70 0.00	63.88 0.63 0.00	53.45 0.42 0.00	46.55 0.09 0.00
SOUTH CAIRO___GT 23612	53.95 3.86 0.00	48.23 3.16 0.00	46.81 2.86 0.00	44.07 2.92 0.00	42.49 2.85 0.00	40.91 2.64 0.01	38.45 2.58 0.00	37.86 2.58 0.00	44.73 3.20 0.00	56.71 4.21 -2.97	61.02 4.88 0.00	67.87 5.66 0.00	72.15 5.59 -2.99	74.36 5.26 -5.73	82.37 5.25 -13.87	75.41 5.61 -6.00	80.97 5.46 -12.07	75.81 5.71 -6.66	72.59 5.52 -3.63	70.55 5.37 -3.51	70.31 5.53 -1.20	68.44 5.19 0.00	57.22 4.19 0.00	49.85 3.39 0.00
SOUTH HAMPTN___IC 23720	69.39 6.86 -12.43	67.55 5.72 -16.75	65.89 5.41 -16.53	62.45 5.23 -16.08	62.28 5.07 -17.57	50.42 4.90 -7.25	50.39 4.77 -9.75	64.35 4.69 -24.38	69.30 5.81 -21.96	76.78 7.23 -20.02	82.00 8.20 -17.67	85.03 9.70 -13.11	90.67 9.79 -17.31	110.84 9.57 -37.89	111.45 9.55 -38.65	96.30 9.70 -22.80	112.14 9.58 -39.12	102.14 9.52 -29.18	86.08 9.58 -13.06	83.55 9.31 -12.55	83.35 9.47 -10.31	83.66 9.23 -11.18	83.05 7.48 -22.54	80.31 6.18 -27.67
SOUTHOLD___IC 23719	70.64 8.12 -12.43	68.58 6.76 -16.75	66.81 6.33 -16.53	63.28 6.05 -16.08	63.12 5.91 -17.57	51.19 5.66 -7.25	51.15 5.52 -9.75	65.13 5.47 -24.38	70.34 6.85 -21.96	78.16 8.62 -20.02	83.74 9.94 -17.67	87.08 11.76 -13.11	92.83 11.95 -17.31	113.06 11.79 -37.89	113.67 11.76 -38.65	98.53 11.93 -22.80	114.36 11.80 -39.12	104.36 11.74 -29.18	88.17 11.67 -13.06	85.46 11.23 -12.55	85.32 11.44 -10.31	85.56 11.13 -11.18	84.53 8.96 -22.54	81.47 7.34 -27.67
ST LAWRENCE___ 23600	48.79 -1.30 0.00	44.31 -0.77 0.00	43.34 -0.62 0.00	40.20 -0.95 0.00	38.69 -0.95 0.00	37.39 -0.88 0.00	34.97 -0.90 0.00	34.75 -0.53 0.00	40.70 -0.83 0.00	48.09 -1.44 0.00	54.51 -1.63 0.00	60.09 -2.12 0.00	61.73 -1.84 0.00	61.73 -1.65 0.00	61.79 -1.45 0.00	62.14 -1.66 0.00	61.79 -1.65 0.00	61.73 -1.71 0.00	61.67 -1.78 0.00	59.83 -1.85 0.00	61.66 -1.91 0.00	61.92 -1.33 0.00	51.81 -1.22 0.00	45.57 -0.88 0.00
STATION 5_MISC_HYD 23604	47.29 -2.81 0.00	42.19 -2.88 0.00	41.27 -2.68 0.00	38.47 -2.67 0.00	37.02 -2.62 0.00	35.02 -2.79 0.46	33.65 -2.22 0.00	32.49 -2.79 0.00	38.53 -2.99 0.01	45.75 -3.62 0.16	52.48 -3.65 0.01	58.09 -4.11 0.01	59.05 -4.51 0.01	58.68 -4.69 0.01	58.22 -4.62 0.41	59.32 -4.47 0.01	58.85 -4.38 0.22	59.25 -4.19 0.01	59.06 -4.38 0.01	57.48 -4.19 0.01	57.48 -4.20 1.89	58.88 -4.36 0.00	49.80 -3.23 0.00	44.18 -2.28 0.00
STURGEON_POOL_HYD 23609	54.55 4.46 0.00	48.77 3.70 0.00	47.34 3.38 0.00	44.48 3.33 0.00	42.89 3.25 0.00	41.37 3.10 0.01	38.96 3.08 0.00	38.39 3.10 0.00	45.39 3.86 0.00	57.15 4.90 -2.72	61.97 5.84 0.00	69.11 6.91 0.00	74.86 6.93 -4.36	78.44 6.72 -8.35	91.05 6.70 -21.10	79.56 7.02 -8.74	88.35 6.85 -18.06	80.07 6.92 -9.72	75.70 6.85 -5.41	73.50 6.60 -5.22	72.24 6.87 -1.80	69.76 6.51 0.00	58.23 5.20 0.00	50.64 4.18 0.00
SYRACUSE___POWER 24017	49.04 -1.05 0.00	43.95 -1.13 0.00	42.77 -1.19 0.00	40.00 -1.15 0.00	38.53 -1.11 0.00	37.20 -1.07 0.00	34.94 -0.93 0.00	34.40 -0.88 0.00	40.57 -0.96 0.00	48.88 -0.89 -0.25	55.18 -0.95 0.00	61.28 -0.93 0.00	62.55 -1.02 0.00	62.30 -1.08 0.00	63.07 -1.08 -0.89	62.78 -1.02 0.00	62.89 -1.02 -0.47	62.43 -1.02 0.00	62.36 -1.08 0.00	60.69 -0.99 0.00	62.62 -0.95 0.00	62.17 -1.08 0.00	52.08 -0.95 0.00	45.48 -0.98 0.00
Stony___Brook 24151	68.74 6.21 -12.43	67.05 5.23 -16.75	65.50 5.01 -16.53	62.12 4.90 -16.08	62.01 4.80 -17.57	50.11 4.59 -7.25	50.14 4.52 -9.75	64.07 4.41 -24.38	68.72 5.23 -21.96	76.03 6.49 -20.02	81.10 7.30 -17.67	83.72 8.40 -13.11	89.02 8.14 -17.31	109.25 7.99 -37.89	109.87 7.97 -38.65	94.70 8.10 -22.80	110.56 7.93 -39.12	100.56 7.93 -29.18	84.62 8.12 -13.06	82.37 8.14 -12.55	82.33 8.45 -10.31	82.65 8.22 -11.18	82.20 6.63 -22.54	79.66 5.53 -27.67
UNION___PROCESSING_DRP 323587	46.69 -3.41 0.00	41.60 -3.47 0.00	40.44 -3.52 0.00	37.81 -3.33 0.00	36.39 -3.25 0.00	34.45 -3.37 0.46	33.14 -2.73 0.00	32.11 -3.18 0.00	37.86 -3.65 0.01	45.22 -4.16 0.15	51.47 -4.66 0.01	56.98 -5.23 0.01	58.16 -5.40 0.01	57.92 -5.45 0.01	57.41 -5.44 0.40	58.30 -5.49 0.01	57.78 -5.46 0.21	58.10 -5.33 0.01	58.10 -5.33 0.01	56.61 -5.06 0.01	56.48 -5.21 1.87	57.94 -5.31 0.00	49.00 -4.03 0.00	43.02 -3.44 0.00
UPPER HUDSON___HYD 24058	51.20 1.10 0.00	46.47 1.40 0.00	45.19 1.23 0.00	42.51 1.36 0.00	41.02 1.39 0.00	39.76 1.49 0.00	37.20 1.33 0.00	36.31 1.02 0.00	42.90 1.37 0.00	54.32 1.29 -3.51	58.33 2.19 0.00	63.76 1.56 0.00	66.83 2.48 -0.78	65.95 1.08 -1.49	64.66 1.20 -0.21	66.64 1.28 -1.56	65.82 1.02 -1.37	67.46 2.28 -1.74	65.79 1.46 -0.89	64.02 1.48 -0.86	65.40 1.53 -0.30	64.32 1.08 0.00	54.20 1.17 0.00	47.76 1.30 0.00
UPPER RAQUET___HYD 24056	48.54 -1.55 0.00	44.26 -0.81 0.00	43.25 -0.70 0.00	39.79 -1.36 0.00	38.25 -1.39 0.00	37.09 -1.19 0.00	34.69 -1.18 0.00	34.68 -0.60 0.00	40.61 -0.91 0.00	47.84 -1.68 0.00	53.72 -2.41 0.00	59.04 -3.17 0.00	60.77 -2.80 0.00	60.72 -2.66 0.00	60.78 -2.47 0.00	61.12 -2.68 0.00	60.84 -2.60 0.00	60.78 -2.66 0.00	60.33 -3.11 0.00	58.84 -2.84 0.00	61.16 -2.42 0.00	61.41 -1.83 0.00	51.55 -1.48 0.00	45.57 -0.88 0.00
VISCHER___FERRY HYD 24020	52.80 2.71 0.00	47.33 2.25 0.00	46.11 2.15 0.00	43.41 2.26 0.00	41.86 2.22 0.00	40.41 2.14 0.00	37.84 1.97 0.00	37.05 1.76 0.00	43.73 2.20 0.00	55.69 2.77 -3.39	59.11 2.98 0.00	65.32 3.11 0.00	67.28 3.18 -0.53	67.12 2.73 -1.01	64.97 2.53 0.81	67.80 2.93 -1.06	66.54 2.66 -0.44	67.60 2.98 -1.18	66.94 2.92 -0.58	65.01 2.78 -0.56	66.67 2.92 -0.18	65.65 2.40 0.00	55.20 2.17 0.00	48.55 2.09 0.00
WADING RIVER_IC_1 23522	68.54 6.01 -12.43	66.87 5.05 -16.75	65.23 4.75 -16.53	61.84 4.61 -16.08	61.73 4.52 -17.57	49.85 4.32 -7.25	49.89 4.27 -9.75	63.86 4.20 -24.38	68.55 5.07 -21.96	75.84 6.29 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.21 8.33 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.83 8.23 -22.80	110.68 8.12 -39.12	100.68 8.06 -29.18	84.68 8.18 -13.06	82.25 8.02 -12.55	82.08 8.20 -10.31	82.40 7.97 -11.18	81.99 6.42 -22.54	79.52 5.39 -27.67
WADING RIVER_IC_2 23547	68.54 6.01 -12.43	66.87 5.05 -16.75	65.23 4.75 -16.53	61.84 4.61 -16.08	61.73 4.52 -17.57	49.85 4.32 -7.25	49.89 4.27 -9.75	63.86 4.20 -24.38	68.55 5.07 -21.96	75.84 6.29 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.21 8.33 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.83 8.23 -22.80	110.68 8.12 -39.12	100.68 8.06 -29.18	84.68 8.18 -13.06	82.25 8.02 -12.55	82.08 8.20 -10.31	82.40 7.97 -11.18	81.99 6.42 -22.54	79.52 5.39 -27.67
WADING RIVER_IC_3 23601	68.54 6.01 -12.43	66.87 5.05 -16.75	65.23 4.75 -16.53	61.84 4.61 -16.08	61.73 4.52 -17.57	49.85 4.32 -7.25	49.89 4.27 -9.75	63.86 4.20 -24.38	68.55 5.07 -21.96	75.84 6.29 -20.02	80.88 7.07 -17.67	83.66 8.34 -13.11	89.21 8.33 -17.31	109.38 8.11 -37.89	110.00 8.10 -38.65	94.83 8.23 -22.80	110.68 8.12 -39.12	100.68 8.06 -29.18	84.68 8.18 -13.06	82.25 8.02 -12.55	82.08 8.20 -10.31	82.40 7.97 -11.18	81.99 6.42 -22.54	79.52 5.39 -27.67

WALDEN___HYDRO 24148	54.20 4.11 0.00	48.46 3.38 0.00	47.03 3.08 0.00	44.15 3.00 0.00	42.57 2.93 0.00	41.10 2.83 0.01	38.78 2.91 0.00	38.21 2.93 0.00	45.18 3.65 0.00	56.71 4.61 -2.58	61.58 5.45 0.00	68.62 6.41 0.00	76.62 6.48 -6.57	82.30 6.34 -12.58	94.98 6.39 -25.34	83.61 6.64 -13.18	93.76 6.47 -23.84	84.69 6.60 -14.65	78.22 6.47 -8.30	75.93 6.23 -8.02	72.77 6.42 -2.78	69.38 6.14 0.00	57.91 4.88 0.00	50.36 3.90 0.00
WARRENSBURG___ 23737	51.25 1.15 0.00	46.52 1.44 0.00	45.23 1.27 0.00	42.55 1.40 0.00	41.06 1.43 0.00	39.84 1.57 0.00	37.23 1.36 0.00	36.34 1.06 0.00	42.98 1.45 0.00	54.42 1.39 -3.51	58.44 2.30 0.00	63.83 1.62 0.00	66.96 2.61 -0.78	66.07 1.20 -1.49	64.78 1.33 -0.21	66.76 1.40 -1.56	65.89 1.08 -1.37	67.59 2.41 -1.74	65.92 1.59 -0.89	64.14 1.60 -0.86	65.52 1.65 -0.30	64.39 1.14 0.00	54.25 1.22 0.00	47.85 1.39 0.00
WATERSIDE___6 8 9 23538	73.65 5.46 -18.09	62.80 4.60 -13.13	48.23 4.26 -0.01	45.40 4.24 -0.01	43.77 4.12 -0.01	42.18 3.90 0.00	39.75 3.87 -0.01	39.13 3.85 0.00	52.55 4.73 -6.29	62.45 5.84 -7.08	66.20 6.79 -3.27	70.13 7.90 -0.02	80.44 7.50 -9.37	88.49 7.16 -17.95	109.97 7.08 -39.64	101.44 7.27 -30.37	109.96 7.17 -39.35	91.51 7.17 -20.90	95.23 7.30 -24.50	93.60 7.40 -24.51	89.89 7.82 -18.50	90.37 7.59 -19.53	91.69 6.15 -32.51	89.75 5.11 -38.18
WEST BABYLON___IC 23714	69.19 6.66 -12.43	67.41 5.59 -16.75	65.72 5.23 -16.53	62.29 5.06 -16.08	62.17 4.95 -17.57	50.31 4.78 -7.25	50.32 4.70 -9.75	64.25 4.59 -24.38	69.18 5.69 -21.96	76.43 6.88 -20.02	81.50 7.69 -17.67	84.40 9.08 -13.11	90.10 9.22 -17.31	110.20 8.94 -37.89	110.76 8.85 -38.65	95.66 9.06 -22.80	111.51 8.95 -39.12	101.51 8.88 -29.18	85.44 8.95 -13.06	83.05 8.82 -12.55	82.84 8.96 -10.31	83.15 8.73 -11.18	82.62 7.05 -22.54	80.07 5.95 -27.67
WEST CANADA___HYD 24049	50.45 0.35 0.00	45.35 0.27 0.00	44.22 0.26 0.00	41.35 0.21 0.00	39.88 0.24 0.00	38.54 0.27 0.00	36.12 0.25 0.00	35.53 0.25 0.00	41.82 0.29 0.00	49.97 0.45 0.00	56.59 0.45 0.00	62.71 0.50 0.00	64.14 0.57 0.00	63.88 0.51 0.00	63.69 0.44 0.00	64.31 0.51 0.00	63.95 0.51 0.00	64.01 0.57 0.00	63.95 0.51 0.00	62.24 0.56 0.00	64.14 0.57 0.00	63.75 0.51 0.00	53.45 0.42 0.00	46.78 0.33 0.00
WESTERN_NY_WIND 24143	45.19 -4.91 0.00	40.07 -5.00 0.00	38.81 -5.14 0.00	36.33 -4.81 0.00	35.00 -4.64 0.00	32.91 -4.94 0.43	31.89 -3.98 0.00	30.66 -4.62 0.00	36.25 -5.27 0.01	43.51 -5.94 0.07	49.34 -6.79 0.01	54.67 -7.53 0.01	55.81 -7.76 0.01	55.70 -7.67 0.01	55.44 -7.72 0.09	55.94 -7.85 0.01	55.59 -7.80 0.05	55.76 -7.68 0.01	55.82 -7.61 0.01	54.39 -7.28 0.01	54.31 -7.50 1.76	55.66 -7.59 0.00	47.20 -5.83 0.00	41.44 -5.02 0.00
YORK___WARBASSE 23770	73.75 5.56 -18.09	62.85 4.64 -13.13	48.23 4.26 -0.01	45.48 4.32 -0.01	43.89 4.24 -0.01	42.25 3.98 0.00	39.82 3.95 -0.01	39.13 3.85 0.00	54.10 4.73 -7.84	62.92 5.94 -7.45	67.04 6.96 -3.94	70.38 8.15 -0.02	80.76 7.82 -9.37	88.81 7.48 -17.95	138.79 7.34 -68.21	146.80 7.59 -75.41	138.82 7.49 -67.90	91.83 7.49 -20.90	147.00 7.61 -75.95	147.00 7.77 -77.55	147.50 8.20 -75.73	147.60 7.97 -76.38	147.60 6.42 -88.15	147.50 5.34 -95.70