

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	62.72	60.38	60.33	50.56	50.56	51.29	63.25	72.01	74.49	76.47	77.99	84.71	100.13	121.24	126.77	132.31	139.27	127.12	105.93	89.87	84.75	75.76	75.71	74.27
24138	3.88	3.27	3.17	3.01	2.93	3.24	3.62	4.73	5.03	5.98	7.62	8.41	7.91	8.98	9.92	9.44	9.39	8.89	7.69	6.68	6.53	7.05	5.52	3.84
	-15.19	-18.68	-19.45	-11.33	-11.47	-10.83	-19.85	-21.39	-22.47	-17.59	-8.46	-10.05	-32.33	-47.15	-51.15	-57.29	-64.22	-54.28	-40.86	-30.59	-24.69	-13.19	-20.43	-28.71
74TH STREET_GT_1	63.28	61.07	61.04	50.99	50.99	51.70	63.98	72.75	75.15	76.66	78.12	84.75	99.95	120.98	126.51	132.18	139.14	127.00	105.87	89.82	84.70	76.22	76.47	75.30
24260	3.93	3.31	3.21	3.04	2.96	3.28	3.66	4.73	5.03	5.92	7.49	8.28	7.73	8.72	9.66	9.31	9.26	8.76	7.63	6.63	6.48	7.05	5.57	3.88
	-15.72	-19.33	-20.12	-11.72	-11.87	-11.20	-20.54	-22.13	-23.13	-17.84	-8.72	-10.22	-32.33	-47.15	-51.15	-57.29	-64.22	-54.28	-40.86	-30.59	-24.69	-13.65	-21.13	-29.70
74TH STREET_GT_2	63.28	61.07	61.04	50.99	50.99	51.70	63.98	72.75	75.15	76.66	78.12	84.75	99.95	120.98	126.51	132.18	139.14	127.00	105.87	89.82	84.70	76.22	76.47	75.30
24261	3.93	3.31	3.21	3.04	2.96	3.28	3.66	4.73	5.03	5.92	7.49	8.28	7.73	8.72	9.66	9.31	9.26	8.76	7.63	6.63	6.48	7.05	5.57	3.88
	-15.72	-19.33	-20.12	-11.72	-11.87	-11.20	-20.54	-22.13	-23.13	-17.84	-8.72	-10.22	-32.33	-47.15	-51.15	-57.29	-64.22	-54.28	-40.86	-30.59	-24.69	-13.65	-21.13	-29.70
ADK HUDSON___FALLS	45.86	40.08	39.37	37.75	37.64	38.79	41.53	48.51	54.33	60.07	65.89	70.22	67.65	73.66	74.91	74.64	74.92	72.54	64.49	59.03	60.46	59.42	52.95	43.89
24011	2.23	1.65	1.66	1.52	1.48	1.56	1.75	2.62	2.96	3.23	3.84	3.97	4.97	4.49	4.80	4.13	3.94	4.09	3.73	3.95	3.32	3.83	3.18	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-3.94	-0.13	0.00	-2.79	-4.06	-4.41	-4.94	-5.31	-4.49	-3.38	-2.49	-3.61	-0.07	0.00	0.00
ADK RESOURCE___RCVRY	45.86	40.08	39.37	37.75	37.64	38.79	41.53	48.51	54.33	60.07	65.89	70.22	67.65	73.66	74.91	74.64	74.92	72.54	64.49	59.03	60.46	59.42	52.95	43.89
23798	2.23	1.65	1.66	1.52	1.48	1.56	1.75	2.62	2.96	3.23	3.84	3.97	4.97	4.49	4.80	4.13	3.94	4.09	3.73	3.95	3.32	3.83	3.18	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-3.94	-0.13	0.00	-2.79	-4.06	-4.41	-4.94	-5.31	-4.49	-3.38	-2.49	-3.61	-0.07	0.00	0.00
ADK S GLENS___FALLS	45.86	40.08	39.37	37.75	37.64	38.79	41.53	48.51	54.33	60.07	65.89	70.22	67.65	73.66	74.91	74.64	74.92	72.54	64.49	59.03	60.46	59.42	52.95	43.89
24028	2.23	1.65	1.66	1.52	1.48	1.56	1.75	2.62	2.96	3.23	3.84	3.97	4.97	4.49	4.80	4.13	3.94	4.09	3.73	3.95	3.32	3.83	3.18	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-3.94	-0.13	0.00	-2.79	-4.06	-4.41	-4.94	-5.31	-4.49	-3.38	-2.49	-3.61	-0.07	0.00	0.00
ADK_NYS___DAM	46.43	40.70	40.13	38.51	38.36	39.46	42.00	48.97	54.54	60.59	66.63	71.02	67.85	74.60	75.99	75.76	76.02	73.09	65.14	59.51	61.30	59.53	53.20	43.97
23527	2.79	2.27	2.41	2.28	2.21	2.23	2.23	3.07	3.29	3.86	4.58	4.77	4.61	4.62	4.99	4.26	3.94	3.71	3.67	3.89	3.80	3.94	3.43	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	-3.34	-4.88	-5.29	-5.93	-6.42	-5.43	-4.09	-3.01	-3.97	-0.06	0.00	0.00
AIR_PRODUCTS___DRP	46.04	40.39	39.71	38.11	38.00	39.16	41.81	48.55	54.21	60.12	65.14	69.16	62.53	67.90	68.86	68.26	68.22	66.32	59.67	54.93	57.38	57.92	51.55	42.68
24190	2.40	1.96	2.00	1.88	1.84	1.94	2.03	2.66	2.96	3.39	3.10	2.91	2.64	2.80	3.15	2.69	2.56	2.37	2.30	2.26	2.14	2.33	1.79	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.06	0.00	0.00
ALBANY___1	46.04	40.39	39.71	38.11	38.00	39.16	41.81	48.55	54.21	60.12	65.14	69.16	62.53	67.90	68.86	68.26	68.22	66.32	59.67	54.93	57.38	57.92	51.55	42.68
23571	2.40	1.96	2.00	1.88	1.84	1.94	2.03	2.66	2.96	3.39	3.10	2.91	2.64	2.80	3.15	2.69	2.56	2.37	2.30	2.26	2.14	2.33	1.79	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.06	0.00	0.00
ALBANY___2	46.04	40.39	39.71	38.11	38.00	39.16	41.81	48.55	54.21	60.12	65.14	69.16	62.53	67.90	68.86	68.26	68.22	66.32	59.67	54.93	57.38	57.92	51.55	42.68
23572	2.40	1.96	2.00	1.88	1.84	1.94	2.03	2.66	2.96	3.39	3.10	2.91	2.64	2.80	3.15	2.69	2.56	2.37	2.30	2.26	2.14	2.33	1.79	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.06	0.00	0.00
ALBANY___3	46.04	40.39	39.71	38.11	38.00	39.16	41.81	48.55	54.21	60.12	65.14	69.16	62.53	67.90	68.86	68.26	68.22	66.32	59.67	54.93	57.38	57.92	51.55	42.68
23573	2.40	1.96	2.00	1.88	1.84	1.94	2.03	2.66	2.96	3.39	3.10	2.91	2.64	2.80	3.15	2.69	2.56	2.37	2.30	2.26	2.14	2.33	1.79	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.06	0.00	0.00
ALBANY___4	46.04	40.39	39.71	38.11	38.00	39.16	41.81	48.55	54.21	60.12	65.14	69.16	62.53	67.90	68.86	68.26	68.22	66.32	59.67	54.93	57.38	57.92	51.55	42.68
23574	2.40	1.96	2.00	1.88	1.84	1.94	2.03	2.66	2.96	3.39	3.10	2.91	2.64	2.80	3.15	2.69	2.56	2.37	2.30	2.26	2.14	2.33	1.79	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-3.83	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.71	-0.06	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.59 -1.05 0.00	37.78 -0.65 0.00	37.03 -0.68 0.00	35.61 -0.62 0.00	35.57 -0.58 0.00	36.52 -0.71 0.00	39.10 -0.68 0.00	45.11 -0.78 0.00	46.34 -0.66 0.00	51.89 -1.01 0.00	60.61 -1.30 0.00	63.86 -2.38 0.00	57.26 -2.64 0.00	62.37 -2.73 0.00	62.29 -3.42 0.00	62.43 -3.15 0.00	62.77 -2.89 0.00	61.27 -2.69 0.00	55.14 -2.24 0.00	50.97 -1.63 0.00	52.56 -0.96 0.00	53.41 -2.11 0.00	47.82 -1.94 0.00	40.88 -0.83 0.00
ALLEGHENY___COGEN 23514	41.37 -2.27 0.00	35.78 -2.65 0.00	34.92 -2.79 0.00	33.65 -2.57 0.00	33.66 -2.49 0.00	34.62 -2.61 0.00	36.63 -3.14 0.00	42.22 -3.67 0.00	44.06 -3.52 -0.59	49.62 -3.81 -0.53	53.63 -8.30 -0.02	59.03 -7.22 0.00	54.45 -5.45 0.00	58.92 -6.18 0.00	59.40 -6.31 0.00	59.41 -6.16 0.00	59.16 -6.50 0.00	58.26 -5.69 0.00	51.35 -6.02 0.00	46.09 -6.52 -0.01	50.28 -3.48 -0.24	53.86 -1.67 -0.01	48.47 -1.29 0.00	40.05 -1.67 0.00
AMERICAN_REF_FUEL 24010	39.49 -4.15 0.00	33.97 -4.46 0.00	33.11 -4.60 0.00	31.92 -4.31 0.00	31.92 -4.23 0.00	32.98 -4.24 0.00	34.33 -5.45 0.00	38.64 -7.25 0.00	40.21 -7.28 -0.50	45.41 -7.93 -0.45	51.90 -10.03 -0.02	58.76 -7.49 0.00	55.76 -4.13 0.00	59.63 -5.47 0.00	59.79 -5.91 0.00	60.46 -5.11 0.00	59.95 -5.71 0.00	59.22 -4.73 0.00	52.04 -5.34 0.00	46.66 -5.94 -0.01	46.40 -7.33 -0.20	50.14 -5.39 -0.01	45.98 -3.78 0.00	38.01 -3.71 0.00
ARTHUR_KILL_GT_1 23520	63.29 3.93 -15.73	61.11 3.34 -19.34	61.12 3.28 -20.13	51.14 3.19 -11.73	51.13 3.11 -11.87	51.79 3.35 -11.21	63.93 3.62 -20.53	72.56 4.54 -22.12	74.86 4.75 -23.12	76.44 5.71 -17.83	77.93 7.31 -8.71	84.54 8.08 -10.21	92.11 7.49 -24.73	94.97 8.53 -21.33	95.00 9.59 -19.70	95.07 9.11 -20.38	95.07 9.19 -20.21	95.06 8.63 -22.48	94.96 7.46 -30.12	89.67 6.47 -30.60	84.53 6.32 -24.68	76.12 6.94 -13.66	76.23 5.32 -21.14	75.06 3.63 -29.71
ARTHUR_KILL_2 23512	63.29 3.93 -15.73	61.11 3.34 -19.34	61.12 3.28 -20.13	51.14 3.19 -11.73	51.13 3.11 -11.87	51.79 3.35 -11.21	63.93 3.62 -20.53	72.56 4.54 -22.12	74.86 4.75 -23.12	76.44 5.71 -17.83	77.93 7.31 -8.71	84.48 8.02 -10.21	92.05 7.43 -24.73	94.90 8.46 -21.33	95.00 9.59 -19.70	95.00 9.05 -20.38	95.00 9.13 -20.21	95.00 8.57 -22.48	94.90 7.40 -30.12	89.61 6.42 -30.60	84.47 6.26 -24.68	76.06 6.88 -13.66	76.23 5.32 -21.14	75.06 3.63 -29.71
ARTHUR_KILL_3 23513	62.82 3.71 -15.47	60.57 3.11 -19.02	60.53 3.02 -19.81	50.59 2.83 -11.53	50.58 2.75 -11.68	51.34 3.09 -11.03	63.46 3.46 -20.22	72.12 4.45 -21.78	74.61 4.79 -22.82	76.28 5.66 -17.72	77.82 7.31 -8.60	84.48 8.08 -10.14	92.00 7.37 -24.74	94.84 8.40 -21.34	94.68 9.26 -19.71	94.81 8.85 -20.39	94.68 8.80 -20.22	94.75 8.31 -22.49	94.79 7.29 -30.13	89.50 6.31 -30.59	84.48 6.26 -24.69	75.78 6.83 -13.43	75.99 5.42 -20.80	74.71 3.75 -29.24
ASHOKAN____ 23654	47.17 3.53 0.00	41.31 2.88 0.00	40.50 2.79 0.00	38.87 2.64 0.00	38.72 2.57 0.00	40.02 2.79 0.00	42.84 3.06 0.00	50.11 4.22 0.00	55.29 4.70 -3.59	61.96 5.82 -3.24	69.51 7.49 -0.11	74.53 8.28 0.00	78.95 7.13 -11.93	90.57 8.07 -17.40	93.64 9.07 -18.87	95.43 8.72 -21.14	98.27 8.47 -24.14	92.54 8.19 -20.40	79.85 7.11 -15.36	70.29 6.15 -11.53	70.02 6.26 -10.23	62.63 7.05 -0.05	55.09 5.32 0.00	45.06 3.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.25 2.97 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.91 6.87 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.25 8.41 -51.14	130.86 8.00 -57.28	137.88 8.01 -64.21	125.71 7.48 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.61 6.33 -11.77	64.90 4.98 -10.16	64.65 3.34 -19.59
ASTORIA_EAST_ENERGY_CC2 323582	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.25 2.97 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.91 6.87 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.25 8.41 -51.14	130.86 8.00 -57.28	137.88 8.01 -64.21	125.71 7.48 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.61 6.33 -11.77	64.90 4.98 -10.16	64.65 3.34 -19.59
ASTORIA_GT2_1 24094	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT2_2 24095	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT2_3 24096	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT2_4 24097	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT3_1 24098	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT3_2 24099	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT3_3 24100	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59

ASTORIA_GT3_4 24101	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT4_1 24102	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT4_2 24103	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT4_3 24104	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT4_4 24105	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ASTORIA_GT_1 23523	63.24 3.88 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.90 3.58 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	76.39 5.66 -17.84	77.88 7.24 -8.72	84.42 7.95 -10.22	99.59 7.37 -32.33	120.59 8.33 -47.15	126.12 9.26 -51.15	131.65 8.79 -57.29	138.68 8.80 -64.22	126.49 8.25 -54.28	105.41 7.17 -40.86	89.39 6.21 -30.59	84.32 6.10 -24.69	75.83 6.66 -13.65	76.12 5.23 -21.13	74.97 3.55 -29.70
ASTORIA_GT_10 24110	63.24 3.88 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.90 3.58 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	76.39 5.66 -17.84	77.88 7.24 -8.72	84.42 7.95 -10.22	99.59 7.37 -32.33	120.59 8.33 -47.15	126.12 9.26 -51.15	131.65 8.79 -57.29	138.68 8.80 -64.22	126.49 8.25 -54.28	105.41 7.17 -40.86	89.39 6.21 -30.59				

ASTORIA___5 23518	63.11 3.75 -15.72	60.98 3.23 -19.32	40.93 3.13 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.70 3.28 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.65 5.45 -6.30	68.97 6.93 -0.12	74.01 7.62 -0.15	90.59 6.77 -23.93	119.86 7.62 -47.14	125.32 8.48 -51.14	130.92 8.07 -57.28	137.88 8.01 -64.21	125.77 7.55 -54.27	104.83 6.60 -40.86	88.91 5.73 -30.58	83.83 5.62 -24.68	73.67 6.38 -11.77	64.95 5.03 -10.16	64.65 3.34 -19.59
ATHENS_STG_1 23668	45.69 2.05 0.00	40.16 1.73 0.00	39.45 1.73 0.00	37.86 1.63 0.00	37.74 1.59 0.00	38.94 1.71 0.00	41.65 1.87 0.00	48.32 2.43 0.00	53.32 2.63 -3.69	59.35 3.12 -3.33	65.86 3.84 -0.11	70.49 4.24 0.00	50.08 4.01 13.82	49.50 4.56 20.16	48.96 5.12 21.87	45.80 4.72 24.50	42.80 4.60 27.46	45.03 4.28 23.21	43.81 3.90 17.47	43.28 3.58 12.90	48.54 3.43 8.42	59.24 3.66 -0.06	52.60 2.84 0.00	43.55 1.84 0.00
ATHENS_STG_2 23670	45.69 2.05 0.00	40.16 1.73 0.00	39.45 1.73 0.00	37.86 1.63 0.00	37.74 1.59 0.00	38.94 1.71 0.00	41.65 1.87 0.00	48.32 2.43 0.00	53.32 2.63 -3.69	59.35 3.12 -3.33	65.86 3.84 -0.11	70.49 4.24 0.00	50.08 4.01 13.82	49.50 4.56 20.16	48.96 5.12 21.87	45.80 4.72 24.50	42.80 4.60 27.46	45.03 4.28 23.21	43.81 3.90 17.47	43.28 3.58 12.90	48.54 3.43 8.42	59.24 3.66 -0.06	52.60 2.84 0.00	43.55 1.84 0.00
ATHENS_STG_3 23677	45.69 2.05 0.00	40.16 1.73 0.00	39.45 1.73 0.00	37.86 1.63 0.00	37.74 1.59 0.00	38.94 1.71 0.00	41.65 1.87 0.00	48.32 2.43 0.00	53.32 2.63 -3.69	59.35 3.12 -3.33	65.86 3.84 -0.11	70.49 4.24 0.00	50.08 4.01 13.82	49.50 4.56 20.16	48.96 5.12 21.87	45.80 4.72 24.50	42.80 4.60 27.46	45.03 4.28 23.21	43.81 3.90 17.47	43.28 3.58 12.90	48.54 3.43 8.42	59.24 3.66 -0.06	52.60 2.84 0.00	43.55 1.84 0.00
BARRETT_IC_1 23704	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_10 23701	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_11 23702	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_12 23703	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_2 23705	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_3 23706	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_4 23707	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_5 23708	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_6 23709	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_7 23710	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_8 23711	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT_IC_9 23700	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05

BARRETT___1 23545	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BARRETT___2 23546	66.99 4.19 -19.16	64.41 3.57 -22.40	64.13 3.47 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.73 3.61 -21.90	63.81 3.98 -20.05	68.13 4.86 -17.37	75.71 5.12 -23.59	76.62 5.87 -17.85	83.09 7.43 -13.75	107.54 7.95 -33.34	116.78 6.83 -50.06	183.27 7.68 -110.48	191.29 8.67 -116.91	193.42 8.07 -119.78	193.49 7.95 -119.88	191.51 7.48 -120.07	127.99 6.77 -63.84	114.77 6.15 -56.01	106.81 6.48 -46.81	89.48 6.83 -27.13	77.63 5.52 -22.34	72.77 4.01 -27.05
BEAVER RIVER___HYD 24048	42.24 -1.40 0.00	37.32 -1.11 0.00	36.50 -1.21 0.00	35.07 -1.16 0.00	35.03 -1.12 0.00	36.11 -1.12 0.00	38.82 -0.95 0.00	45.43 -0.46 0.00	46.83 -0.23 -0.07	52.69 -0.21 0.00	61.11 -0.80 0.00	65.59 -0.66 0.00	58.46 -1.44 0.00	63.41 -1.69 0.00	63.86 -1.84 0.00	63.87 -1.70 0.00	63.89 -1.77 0.00	62.16 -1.79 0.00	55.71 -1.66 0.00	51.07 -1.53 0.00	52.24 -1.28 0.00	54.52 -1.00 0.00	48.22 -1.54 0.00	40.93 -0.79 0.00
BEEBEE_GT_13 23619	41.98 -1.66 0.00	36.66 -1.77 0.00	35.79 -1.92 0.00	34.38 -1.85 0.00	34.42 -1.74 0.00	35.59 -1.64 0.00	37.87 -1.91 0.00	43.73 -2.16 0.00	45.19 -2.21 -0.40	51.03 -2.22 -0.36	59.32 -2.60 -0.01	65.52 -0.73 0.00	61.39 1.50 0.00	66.53 1.43 0.00	67.41 1.71 0.00	67.48 1.90 0.00	67.11 1.44 0.00	65.42 1.47 0.00	57.84 0.46 0.00	52.45 -0.16 -0.01	51.98 -1.71 -0.16	55.97 0.44 -0.01	50.16 0.40 0.00	41.22 -0.50 0.00
BETHLEHEM___GRP 23843	46.04 2.40 0.00	40.39 1.96 0.00	39.71 2.00 0.00	38.11 1.88 0.00	38.00 1.84 0.00	39.16 1.94 0.00	41.81 2.03 0.00	48.55 2.66 0.00	54.21 2.96 -4.25	60.12 3.39 -3.83	65.14 3.10 -0.13	69.16 2.91 0.00	62.53 2.64 0.00	67.90 2.80 0.00	68.86 3.15 0.00	68.26 2.69 0.00	68.22 2.56 0.00	66.32 2.37 0.00	59.67 2.30 0.00	54.93 2.26 -0.06	57.38 2.14 -1.71	57.92 2.33 -0.06	51.55 1.79 0.00	42.68 0.96 0.00
BETHLEHEM___GS1 323560	46.04 2.40 0.00	40.39 1.96 0.00	39.71 2.00 0.00	38.11 1.88 0.00	38.00 1.84 0.00	39.16 1.94 0.00	41.81 2.03 0.00	48.55 2.66 0.00	54.21 2.96 -4.25	60.12 3.39 -3.83	65.14 3.10 -0.13	69.16 2.91 0.00	62.53 2.64 0.00	67.90 2.80 0.00	68.86 3.15 0.00	68.26 2.69 0.00	68.22 2.56 0.00	66.32 2.37 0.00	59.67 2.30 0.00	54.93 2.26 -0.06	57.38 2.14 -1.71	57.92 2.33 -0.06	51.55 1.79 0.00	42.68 0.96 0.00
BETHLEHEM___GS2 323561	46.04 2.40 0.00	40.39 1.96 0.00	39.71 2.00 0.00	38.11 1.88 0.00	38.00 1.84 0.00	39.16 1.94 0.00	41.81 2.03 0.00	48.55 2.66 0.00	54.21 2.96 -4.25	60.12 3.39 -3.83	65.14 3.10 -0.13	69.16 2.91 0.00	62.53 2.64 0.00	67.90 2.80 0.00	68.86 3.15 0.00	68.26 2.69 0.00	68.22 2.56 0.00	66.32 2.37 0.00	59.67 2.30 0.00	54.93 2.26 -0.06	57.38 2.14 -1.71	57.92 2.33 -0.06	51.55 1.79 0.00	42.68 0.96 0.00
BETHLEHEM___GS3 323562	46.04 2.40 0.00	40.39 1.96 0.00	39.71 2.00 0.00	38.11 1.88 0.00	38.00 1.84 0.00	39.16 1.94 0.00	41.81 2.03 0.00	48.55 2.66 0.00	54.21 2.96 -4.25	60.12 3.39 -3.83	65.14 3.10 -0.13	69.16 2.91 0.00	62.53 2.64 0.00	67.90 2.80 0.00	68.86 3.15 0.00	68.26 2.69 0.00	68.22 2.56 0.00	66.32 2.37 0.00	59.67 2.30 0.00	54.93 2.26 -0.06	57.38 2.14 -1.71	57.92 2.33 -0.06	51.55 1.79 0.00	42.68 0.96 0.00
BETHLEHEM___STEEL 23779	39.58 -4.06 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.07 -4.09 0.00	33.02 -4.21 0.00	34.49 -5.29 0.00	38.96 -6.93 0.00	40.67 -6.86 -0.54	45.87 -7.51 -0.48	52.46 -9.47 -0.02	59.23 -7.02 0.00	56.18 -3.71 0.00	60.09 -5.01 0.00	60.51 -5.19 0.00	60.98 -4.59 0.00	60.74 -4.92 0.00	59.86 -4.09 0.00	52.50 -4.88 0.00	46.98 -5.63 -0.01	46.68 -7.07 -0.22	50.31 -5.22 -0.01	45.98 -3.78 0.00	38.13 -3.59 0.00
BETHPAGE_CC_5 323564	67.38 4.58 -19.16	64.68 3.84 -22.40	64.43 3.77 -22.95	63.32 3.55 -23.54	62.82 3.47 -23.20	62.92 3.80 -21.90	64.01 4.18 -20.05	68.68 5.42 -17.37	76.27 5.69 -23.59	77.37 6.61 -17.85	83.84 8.17 -13.75	108.54 8.94 -33.34	118.58 8.63 -50.06	185.29 9.70 -110.48	193.39 10.78 -116.91	195.45 10.10 -119.78	195.45 9.91 -119.88	193.43 9.40 -120.07	129.54 8.32 -63.84	115.87 7.26 -56.01	107.35 7.01 -46.81	90.09 7.44 -27.13	78.12 6.02 -22.34	73.19 4.42 -27.05
BINGHAMTON___COGEN 23790	43.20 -0.44 0.00	37.74 -0.69 0.00	37.00 -0.72 0.00	35.65 -0.58 0.00	35.54 -0.61 0.00	36.37 -0.86 0.00	38.74 -1.03 0.00	44.88 -1.01 0.00	47.21 -0.94 -1.15	53.03 -0.90 -1.04	61.27 -0.68 -0.04	66.12 -0.13 0.00	61.89 0.66 -1.34	68.55 1.50 -1.95	70.97 3.15 -2.12	70.57 2.62 -2.37	70.68 2.36 -2.66	68.12 1.92 -2.25	59.87 0.80 -1.69	53.67 -0.21 -1.28	54.21 -0.75 -1.43	55.15 -0.39 -0.02	49.37 -0.40 0.00	41.47 -0.25 0.00
BLACK RIVER___HYD 24047	42.11 -1.53 0.00	37.16 -1.27 0.00	36.32 -1.40 0.00	34.89 -1.34 0.00	34.89 -1.27 0.00	35.96 -1.27 0.00	38.74 -1.03 0.00	45.25 -0.64 0.00	46.75 -0.38 -0.13	52.72 -0.32 -0.14	60.99 -0.93 0.00	65.92 -0.33 0.00	58.10 -1.80 0.00	62.95 -2.15 0.00	63.54 -2.17 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.65 -2.30 0.00	55.14 -2.24 0.00	50.39 -2.21 0.00	51.50 -2.09 -0.06	54.25 -1.28 0.00	48.07 -1.69 0.00	40.76 -0.96 0.00
BLUE_CIRC_CHEM_DRP 24182	45.38 1.75 0.00	39.85 1.42 0.00	39.18 1.47 0.00	37.60 1.38 0.00	37.49 1.34 0.00	38.64 1.41 0.00	41.21 1.43 0.00	47.82 1.93 0.00	53.32 2.11 -4.21	59.23 2.54 -3.80	64.95 2.91 -0.13	69.36 3.11 0.00	62.89 2.99 0.00	68.42 3.32 0.00	69.45 3.75 0.00	68.98 3.41 0.00	68.95 3.28 0.00	66.96 3.01 0.00	60.19 2.81 0.00	55.24 2.58 -0.06	57.58 2.36 -1.69	58.25 2.66 -0.06	51.75 1.99 0.00	42.85 1.13 0.00
BOC_GAS_DRP 24189	45.30 1.66 0.00	39.82 1.38 0.00	39.14 1.43 0.00	37.57 1.34 0.00	37.45 1.30 0.00	38.60 1.38 0.00	41.21 1.43 0.00	47.82 1.93 0.00	53.31 2.07 -4.25	59.16 2.43 -3.83	64.77 2.72 -0.13	69.10 2.85 0.00	62.59 2.70 0.00	68.03 2.93 0.00	69.05 3.35 0.00	68.52 2.95 0.00	66.27 2.82 2.21	64.70 2.62 1.87	58.49 2.52 1.41	53.82 2.31 1.09	56.55 2.19 -0.83	58.03 2.44 -0.06	51.65 1.89 0.00	42.85 1.13 0.00
BORALEX_4TH_BRANCH 23824	46.43 2.79 0.00	40.70 2.27 0.00	40.13 2.41 0.00	38.51 2.28 0.00	38.36 2.21 0.00	39.46 2.23 0.00	42.00 2.23 0.00	48.97 3.07 0.00	54.54 3.29 -4.25	60.59 3.86 -3.83	66.63 4.58 -0.13	71.02 4.77 0.00	67.85 4.61 -3.34	74.60 4.62 -4.88	75.99 4.99 -5.29	75.76 4.26 -5.93	76.02 3.94 -6.42	73.09 3.71 -5.43	65.14 3.67 -4.09	59.51 3.89 -3.01	61.30 3.80 -3.97	59.53 3.94 -0.06	53.20 3.43 0.00	43.97 2.25 0.00
BOWLINE___1 23526	46.65 3.01 0.00	40.97 2.54 0.00	40.16 2.45 0.00	38.55 2.32 0.00	38.39 2.24 0.00	39.79 2.57 0.00	42.76 2.98 0.00	49.84 3.95 0.00	54.48 4.23 -3.25	60.86 5.03 -2.93	68.51 6.50 -0.10	73.47 7.22 0.00	96.71 6.71 -30.10	116.68 7.68 -43.90	121.80 8.48 -47.62	127.05 8.13 -53.34	133.68 8.01 -60.01	122.23 7.55 -50.73	102.22 6.66 -38.19	87.02 5.84 -28.59	82.22 5.57 -23.13	61.68 6.11 -0.05	54.39 4.63 0.00	44.76 3.05 0.00

BOWLINE___2 23595	46.65 3.01 0.00	40.97 2.54 0.00	40.16 2.45 0.00	38.55 2.32 0.00	38.39 2.24 0.00	39.79 2.57 0.00	42.76 2.98 0.00	49.84 3.95 0.00	54.48 4.23 -3.25	60.86 5.03 -2.93	68.58 6.56 -0.10	73.47 7.22 0.00	96.94 6.83 -30.21	116.91 7.75 -44.06	122.11 8.61 -47.80	127.31 8.20 -53.54	133.75 8.08 -60.01	122.29 7.61 -50.73	102.28 6.71 -38.19	87.08 5.89 -28.59	82.28 5.62 -23.13	61.68 6.11 -0.05	54.44 4.68 0.00	44.81 3.09 0.00
BROOKHAVEN___DRP 24191	67.64 4.84 -19.16	64.87 4.04 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.07 3.72 -23.20	63.22 4.09 -21.90	64.12 4.30 -20.05	68.95 5.69 -17.37	76.74 6.16 -23.59	77.74 6.98 -17.85	84.39 8.73 -13.75	109.13 9.54 -33.34	119.36 9.40 -50.06	185.74 10.16 -110.48	193.06 10.45 -116.91	194.99 9.64 -119.78	195.06 9.52 -119.88	193.05 9.02 -120.07	130.17 8.95 -63.84	116.35 7.73 -56.01	107.67 7.33 -46.81	90.53 7.88 -27.13	78.52 6.42 -22.34	73.44 4.67 -27.05
BROOKLYN_NAVY_YARD 23515	62.78 3.67 -15.47	60.53 3.07 -19.02	40.47 2.98 0.22	38.93 2.83 0.12	38.78 2.75 0.12	51.34 3.09 -11.03	63.49 3.50 -20.22	63.76 4.45 -13.41	64.22 4.75 -12.47	64.76 5.66 -6.20	69.17 7.24 -0.01	74.28 7.95 -0.08	91.26 7.43 -23.93	120.72 8.46 -47.15	126.25 9.40 -51.15	131.85 8.98 -57.29	138.81 8.93 -64.22	126.68 8.44 -54.28	105.58 7.34 -40.86	89.55 6.36 -30.59	84.48 6.26 -24.69	73.80 6.72 -11.56	64.87 5.27 -9.84	64.48 3.63 -19.13
BURROWS___LYONSDAL 23803	43.03 -0.61 0.00	37.93 -0.50 0.00	37.15 -0.57 0.00	35.68 -0.54 0.00	35.65 -0.51 0.00	36.74 -0.48 0.00	39.42 -0.36 0.00	45.80 -0.09 0.00	47.09 0.09 0.00	53.11 0.21 0.00	61.91 0.00 0.00	66.51 0.26 0.00	59.36 -0.54 0.00	64.45 -0.65 0.00	65.11 -0.59 0.00	64.98 -0.59 0.00	65.01 -0.66 0.00	63.19 -0.77 0.00	56.63 -0.75 0.00	51.86 -0.74 0.00	52.83 -0.70 0.00	55.24 -0.28 0.00	49.12 -0.65 0.00	41.47 -0.25 0.00
CALPINE_BETH_PAGE_GT4 24209	67.47 4.67 -19.16	64.76 3.92 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.86 3.51 -23.20	62.96 3.83 -21.90	64.09 4.26 -20.05	68.77 5.51 -17.37	76.37 5.78 -23.59	77.47 6.72 -17.85	83.90 8.23 -13.75	108.60 9.01 -33.34	118.58 8.63 -50.06	185.35 9.77 -110.48	193.52 10.91 -116.91	195.52 10.16 -119.78	195.59 10.05 -119.88	193.56 9.53 -120.07	129.60 8.38 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.22 6.12 -22.34	73.23 4.46 -27.05
CALPINE_BETH_PAGE_GT_4 323586	67.47 4.67 -19.16	64.76 3.92 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.86 3.51 -23.20	62.96 3.83 -21.90	64.09 4.26 -20.05	68.77 5.51 -17.37	76.37 5.78 -23.59	77.47 6.72 -17.85	83.90 8.23 -13.75	108.60 9.01 -33.34	118.58 8.63 -50.06	185.35 9.77 -110.48	193.52 10.91 -116.91	195.52 10.16 -119.78	195.59 10.05 -119.88	193.56 9.53 -120.07	129.60 8.38 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.22 6.12 -22.34	73.23 4.46 -27.05
CALPINE_BP_GT1 23823	67.47 4.67 -19.16	64.76 3.92 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.86 3.51 -23.20	62.96 3.83 -21.90	64.09 4.26 -20.05	68.77 5.51 -17.37	76.37 5.78 -23.59	77.47 6.72 -17.85	83.90 8.23 -13.75	108.60 9.01 -33.34	118.58 8.63 -50.06	185.35 9.77 -110.48	193.52 10.91 -116.91	195.52 10.16 -119.78	195.59 10.05 -119.88	193.56 9.53 -120.07	129.60 8.38 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.22 6.12 -22.34	73.23 4.46 -27.05
CALSPAN___DRP 24200	39.58 -4.06 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.07 -4.09 0.00	33.02 -4.21 0.00	34.49 -5.29 0.00	38.96 -6.93 0.00	40.67 -6.86 -0.54	45.87 -7.51 -0.48	52.46 -9.47 -0.02	59.23 -7.02 0.00	56.18 -3.71 0.00	60.09 -5.01 0.00	60.51 -5.19 0.00	60.98 -4.59 0.00	60.74 -4.92 0.00	59.86 -4.09 0.00	52.50 -4.88 0.00	46.98 -5.63 -0.01	46.68 -7.07 -0.22	50.31 -5.22 -0.01	45.98 -3.78 0.00	38.13 -3.59 0.00
CARR_STREET_E_SYR 24060	42.55 -1.09 0.00	37.28 -1.15 0.00	36.54 -1.17 0.00	35.14 -1.09 0.00	35.07 -1.08 0.00	36.14 -1.19 0.00	38.58 -1.33 0.00	44.56 -1.33 0.00	45.92 -1.36 -0.28	51.57 -1.59 -0.26	60.13 -1.80 -0.01	64.86 -1.39 0.00	59.00 -0.90 0.00	64.19 -0.91 0.00	65.11 -0.59 0.00	64.92 -0.66 0.00	64.87 -0.79 0.00	63.12 -0.83 0.00	56.34 -1.03 0.00	51.29 -1.32 0.00	51.98 -1.66 -0.11	54.47 -1.05 0.00	48.97 -0.80 0.00	40.88 -0.83 0.00
CARTHAGE___PAPER 23857	42.15 -1.48 0.00	37.24 -1.19 0.00	36.39 -1.32 0.00	34.96 -1.27 0.00	34.96 -1.19 0.00	36.03 -1.19 0.00	38.78 -0.99 0.00	45.34 -0.55 0.00	46.83 -0.28 -0.11	52.69 -0.21 0.00	61.11 -0.80 0.00	65.59 -0.66 0.00	58.46 -1.44 0.00	63.41 -1.69 0.00	63.86 -1.84 0.00	63.87 -1.70 0.00	63.89 -1.77 0.00	62.16 -1.79 0.00	55.71 -1.66 0.00	51.07 -1.53 0.00	52.24 -1.28 0.00	54.52 -1.00 0.00	48.27 -1.49 0.00	40.93 -0.79 0.00
CE_DUNWOOD___DRP 24194	47.00 3.36 0.00	41.24 2.81 0.00	40.43 2.72 0.00	38.80 2.57 0.00	38.65 2.49 0.00	40.05 2.83 0.00	42.96 3.18 0.00	50.07 4.18 0.00	54.79 4.46 -3.33	61.19 5.29 -3.00	68.83 6.81 -0.10	73.80 7.55 0.00	99.41 7.19 -32.33	120.39 8.14 -47.15	125.79 8.94 -51.15	131.39 8.52 -57.29	138.28 8.40 -64.22	126.17 7.93 -54.28	105.24 7.00 -40.86	89.34 6.15 -30.59	84.16 5.94 -24.69	61.90 6.33 -0.05	54.69 4.93 0.00	45.06 3.34 0.00
CE_MILLWOOD___DRP 24193	46.87 3.23 0.00	41.12 2.69 0.00	40.31 2.60 0.00	38.69 2.46 0.00	38.54 2.39 0.00	39.94 2.72 0.00	42.84 3.06 0.00	49.93 4.04 0.00	54.64 4.32 -3.32	61.02 5.13 -2.99	68.70 6.69 -0.10	73.60 7.35 0.00	99.01 7.01 -32.11	119.94 8.01 -46.83	125.30 8.80 -50.80	130.86 8.39 -56.90	137.71 8.27 -63.77	125.73 7.87 -53.91	104.90 6.94 -40.58	89.18 6.10 -30.48	83.97 5.83 -24.61	61.79 6.22 -0.05	54.59 4.83 0.00	44.93 3.21 0.00
CE_NYC2_DRP 24202	63.28 3.93 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.94 3.62 -20.54	72.61 4.59 -22.13	74.97 4.84 -23.13	76.45 5.71 -17.84	77.94 7.31 -8.72	84.49 8.02 -10.22	99.71 7.49 -32.33	120.72 8.46 -47.15	126.25 9.40 -51.15	131.78 8.92 -57.29	138.74 8.86 -64.22	126.61 8.38 -54.28	105.47 7.23 -40.86	89.50 6.31 -30.59	84.37 6.16 -24.69	75.89 6.72 -13.65	76.17 5.27 -21.13	75.01 3.59 -29.70
CE_NYC_DRP 24195	62.98 3.93 -15.41	60.65 3.27 -18.95	60.61 3.17 -19.73	50.72 3.01 -11.49	50.72 2.93 -11.64	51.48 3.28 -10.98	63.57 3.66 -20.14	72.31 4.73 -21.70	74.76 5.03 -22.74	76.56 5.98 -17.68	78.10 7.62 -8.57	84.78 8.41 -10.11	100.07 7.85 -32.33	121.17 8.92 -47.15	126.71 9.86 -51.15	132.24 9.38 -57.29	139.27 9.39 -64.22	127.12 8.89 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	75.95 7.05 -13.38	76.05 5.57 -20.72	74.72 3.88 -29.12
CHAT_HIGH_FALL_HYD 323578	42.28 -1.35 0.00	37.51 -0.92 0.00	36.81 -0.91 0.00	35.39 -0.83 0.00	35.36 -0.80 0.00	36.29 -0.93 0.00	38.86 -0.91 0.00	44.70 -1.19 0.00	45.96 -1.03 0.00	51.47 -1.43 0.00	60.12 -1.80 0.00	63.33 -2.91 0.00	56.66 -3.23 0.00	61.72 -3.39 0.00	61.50 -4.21 0.00	61.77 -3.80 0.00	62.12 -3.55 0.00	60.69 -3.26 0.00	54.62 -2.75 0.00	50.55 -2.05 0.00	52.19 -1.34 0.00	52.97 -2.55 0.00	47.62 -2.14 0.00	40.51 -1.21 0.00
CH_MIDHUDSON___DRP 24192	46.69 3.05 0.00	40.97 2.54 0.00	40.20 2.49 0.00	38.58 2.35 0.00	38.43 2.28 0.00	39.79 2.57 0.00	42.68 2.90 0.00	49.79 3.90 0.00	54.81 4.23 -3.58	61.20 5.08 -3.23	68.52 6.50 -0.11	73.47 7.22 0.00	91.46 6.59 -24.97	109.01 7.49 -36.42	113.49 8.28 -39.51	117.70 7.87 -44.25	121.62 7.68 -48.27	111.99 7.23 -40.81	94.58 6.48 -30.72	80.92 5.63 -22.69	77.83 5.57 -18.74	61.46 5.89 -0.05	54.39 4.63 0.00	44.72 3.00 0.00

CH_MISC_IPPS 23765	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
CH_RES_BVR_FALLS 23983	43.33 -0.31 0.00	38.24 -0.19 0.00	37.52 -0.19 0.00	36.05 -0.18 0.00	35.97 -0.18 0.00	37.00 -0.22 0.00	39.58 -0.20 0.00	45.62 -0.28 0.00	46.57 -0.23 0.19	52.40 -0.32 0.18	61.54 -0.37 0.01	65.59 -0.66 0.00	59.24 -0.66 0.00	64.39 -0.72 0.00	64.85 -0.85 0.00	64.79 -0.79 0.00	64.94 -0.72 0.00	63.25 -0.70 0.00	56.80 -0.57 0.00	52.12 -0.47 0.00	53.13 -0.32 0.08	54.91 -0.61 0.00	49.27 -0.50 0.00	41.47 -0.25 0.00
CH_RES_NIAGARA 23895	39.62 -4.01 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.03 -4.12 0.00	33.09 -4.13 0.00	34.45 -5.33 0.00	38.78 -7.11 0.00	40.35 -7.14 -0.49	45.56 -7.78 -0.44	52.02 -9.91 -0.01	59.03 -7.22 0.00	56.06 -3.83 0.00	59.76 -5.34 0.00	59.86 -5.85 0.00	60.52 -5.05 0.00	60.08 -5.58 0.00	59.35 -4.60 0.00	52.21 -5.16 0.00	46.82 -5.79 -0.01	46.50 -7.23 -0.20	50.36 -5.16 -0.01	46.18 -3.58 0.00	38.13 -3.59 0.00
CH_RES_SYRACUSE 23985	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	36.03 -1.19 0.00	38.46 -1.31 0.00	44.47 -1.42 0.00	45.89 -1.46 -0.35	51.20 -2.01 -0.31	59.57 -2.35 -0.01	64.20 -2.05 0.00	58.22 -1.68 0.00	63.34 -1.76 0.00	64.13 -1.58 0.00	63.93 -1.64 0.00	63.95 -1.71 0.00	62.23 -1.73 0.00	55.60 -1.78 0.00	50.71 -1.89 -0.01	51.53 -2.14 -0.14	54.30 -1.22 -0.01	48.77 -1.00 0.00	40.72 -1.00 0.00
COLONIE_LFGE__ 323577	46.17 2.53 0.00	40.47 2.04 0.00	39.82 2.11 0.00	38.22 1.99 0.00	38.07 1.92 0.00	39.23 2.01 0.00	41.89 2.11 0.00	48.78 2.89 0.00	54.42 3.15 -4.28	60.41 3.65 -3.86	66.07 4.02 -0.13	70.42 4.17 0.00	65.87 4.19 -1.78	71.94 4.23 -2.60	73.19 4.66 -2.82	72.80 4.07 -3.16	72.86 3.87 -3.32	70.47 3.71 -2.81	62.99 3.50 -2.11	57.72 3.47 -1.64	59.72 3.27 -2.93	59.14 3.55 -0.07	52.70 2.94 0.00	43.60 1.88 0.00
CORNELL____ 23752	40.63 -3.01 0.00	35.47 -2.96 0.00	34.73 -2.98 0.00	33.36 -2.86 0.00	33.41 -2.75 0.00	34.36 -2.87 0.00	36.79 -2.98 0.00	42.63 -3.26 0.00	44.62 -3.05 -0.67	50.23 -3.28 -0.61	58.40 -3.53 -0.02	63.27 -2.98 0.00	57.50 -2.40 0.00	62.82 -2.28 0.00	64.26 -1.45 0.00	63.93 -1.64 0.00	63.82 -1.84 0.00	61.91 -2.05 0.00	54.85 -2.52 0.00	49.61 -3.00 -0.01	50.00 -3.80 -0.27	52.98 -2.55 -0.01	47.13 -2.64 0.00	39.38 -2.34 0.00
COXSACKIE____GT 23611	46.87 3.23 0.00	41.08 2.65 0.00	40.31 2.60 0.00	38.69 2.46 0.00	38.54 2.39 0.00	39.79 2.57 0.00	42.76 2.98 0.00	50.11 4.22 0.00	55.40 4.65 -3.75	61.94 5.66 -3.38	69.09 7.06 -0.12	74.00 7.75 0.00	77.70 6.77 -11.04	88.75 7.55 -16.10	91.64 8.48 -17.46	93.26 8.13 -19.56	95.46 7.88 -21.92	90.09 7.61 -18.53	77.98 6.66 -13.95	67.92 5.47 -9.85	67.99 5.46 -9.00	61.85 6.27 -0.06	54.49 4.73 0.00	44.64 2.92 0.00
CRESCENT____HYD 24018	46.17 2.53 0.00	40.47 2.04 0.00	39.82 2.11 0.00	38.22 1.99 0.00	38.07 1.92 0.00	39.23 2.01 0.00	41.89 2.11 0.00	48.78 2.89 0.00	54.42 3.15 -4.28	60.41 3.65 -3.86	66.07 4.02 -0.13	70.42 4.17 0.00	65.87 4.19 -1.78	71.94 4.23 -2.60	73.19 4.66 -2.82	72.80 4.07 -3.16	72.86 3.87 -3.32	70.47 3.71 -2.81	62.99 3.50 -2.11	57.72 3.47 -1.64	59.72 3.27 -2.93	59.14 3.55 -0.07	52.70 2.94 0.00	43.60 1.88 0.00
CRUCIBLE_METL_DRP 24180	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	36.03 -1.19 0.00	38.46 -1.31 0.00	44.47 -1.42 0.00	45.89 -1.46 -0.35	51.20 -2.01 -0.31	59.57 -2.35 -0.01	64.20 -2.05 0.00	58.22 -1.68 0.00	63.34 -1.76 0.00	64.13 -1.58 0.00	63.93 -1.64 0.00	63.95 -1.71 0.00	62.23 -1.73 0.00	55.60 -1.78 0.00	50.71 -1.89 -0.01	51.53 -2.14 -0.14	54.30 -1.22 -0.01	48.77 -1.00 0.00	40.72 -1.00 0.00
DANSKAMMER____1 23586	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
DANSKAMMER____2 23589	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
DANSKAMMER____3 23590	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
DANSKAMMER____4 23591	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
DANSKAMMER____DIESEL 23592	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.11 1.88 0.00	37.96 1.81 0.00	39.35 2.12 0.00	42.20 2.43 0.00	49.29 3.40 0.00	54.04 3.67 -3.38	60.34 4.39 -3.05	67.90 5.88 -0.10	72.81 6.56 0.00	90.81 6.05 -24.86	108.20 6.84 -36.26	112.72 7.69 -39.33	116.97 7.34 -44.06	122.86 7.16 -50.04	113.03 6.78 -42.30	95.25 6.02 -31.85	81.60 5.26 -23.74	78.26 5.25 -19.49	61.12 5.55 -0.05	53.99 4.23 0.00	44.31 2.59 0.00
DASHVILLE____HYD 23610	46.82 3.19 0.00	41.08 2.65 0.00	40.28 2.56 0.00	38.65 2.43 0.00	38.50 2.35 0.00	39.87 2.64 0.00	42.76 2.98 0.00	49.93 4.04 0.00	54.66 4.28 -3.38	61.08 5.13 -3.05	68.83 6.81 -0.10	73.87 7.62 0.00	82.23 6.95 -15.39	95.42 7.88 -22.44	98.91 8.87 -24.34	101.30 8.46 -27.26	105.60 8.27 -31.66	98.59 7.87 -26.77	84.47 6.94 -20.15	74.29 6.15 -15.53	72.84 6.10 -13.21	62.12 6.55 -0.05	54.79 5.03 0.00	45.01 3.30 0.00
DOGLEVILLE____HYD 23807	45.95 2.31 0.00	40.32 1.88 0.00	39.56 1.85 0.00	37.97 1.74 0.00	37.85 1.70 0.00	39.08 1.86 0.00	41.89 2.11 0.00	48.74 2.85 0.00	50.24 3.24 0.00	56.76 3.86 0.00	66.43 4.52 0.00	71.42 5.17 0.00	64.75 4.85 0.00	70.57 5.47 0.00	71.68 5.98 0.00	71.48 5.90 0.00	71.51 5.84 0.00	69.52 5.56 0.00	62.02 4.65 0.00	56.55 3.95 0.00	57.06 3.53 0.00	59.68 4.16 0.00	52.90 3.14 0.00	44.18 2.46 0.00

DUNKIRK___1 23563	38.10 -5.54 0.00	32.78 -5.65 0.00	31.94 -5.77 0.00	30.87 -5.36 0.00	30.87 -5.28 0.00	31.83 -5.40 0.00	33.21 -6.56 0.00	37.63 -8.26 0.00	39.38 -8.18 -0.56	44.25 -9.15 -0.51	50.54 -11.39 -0.02	56.97 -9.27 0.00	54.03 -5.87 0.00	57.81 -7.29 0.00	58.35 -7.36 0.00	58.69 -6.89 0.00	58.24 -7.42 0.00	57.56 -6.40 0.00	50.43 -6.94 0.00	45.09 -7.52 -0.01	44.87 -8.89 -0.23	48.20 -7.33 -0.01	44.04 -5.72 0.00	36.71 -5.01 0.00
DUNKIRK___2 23564	38.10 -5.54 0.00	32.78 -5.65 0.00	31.94 -5.77 0.00	30.87 -5.36 0.00	30.87 -5.28 0.00	31.83 -5.40 0.00	33.21 -6.56 0.00	37.63 -8.26 0.00	39.38 -8.18 -0.56	44.25 -9.15 -0.51	50.54 -11.39 -0.02	56.97 -9.27 0.00	54.03 -5.87 0.00	57.81 -7.29 0.00	58.35 -7.36 0.00	58.69 -6.89 0.00	58.24 -7.42 0.00	57.56 -6.40 0.00	50.43 -6.94 0.00	45.09 -7.52 -0.01	44.87 -8.89 -0.23	48.20 -7.33 -0.01	44.04 -5.72 0.00	36.71 -5.01 0.00
DUNKIRK___3 23565	38.40 -5.24 0.00	33.05 -5.38 0.00	32.21 -5.51 0.00	31.12 -5.11 0.00	31.13 -5.03 0.00	32.05 -5.17 0.00	33.45 -6.32 0.00	37.86 -8.03 0.00	39.64 -7.90 -0.54	44.55 -8.83 -0.48	50.91 -11.02 -0.02	57.44 -8.81 0.00	54.51 -5.39 0.00	58.40 -6.71 0.00	58.94 -6.77 0.00	59.28 -6.30 0.00	58.90 -6.76 0.00	58.13 -5.82 0.00	50.89 -6.48 0.00	45.51 -7.10 -0.01	45.24 -8.51 -0.22	48.64 -6.88 -0.01	44.44 -5.32 0.00	37.00 -4.71 0.00
DUNKIRK___4 23566	38.40 -5.24 0.00	33.05 -5.38 0.00	32.21 -5.51 0.00	31.12 -5.11 0.00	31.13 -5.03 0.00	32.05 -5.17 0.00	33.45 -6.32 0.00	37.86 -8.03 0.00	39.64 -7.90 -0.54	44.55 -8.83 -0.48	50.91 -11.02 -0.02	57.44 -8.81 0.00	54.51 -5.39 0.00	58.40 -6.71 0.00	58.94 -6.77 0.00	59.28 -6.30 0.00	58.90 -6.76 0.00	58.13 -5.82 0.00	50.89 -6.48 0.00	45.51 -7.10 -0.01	45.24 -8.51 -0.22	48.64 -6.88 -0.01	44.44 -5.32 0.00	37.00 -4.71 0.00
EAST HAMPTON___GT 23717	69.47 6.68 -19.16	66.33 5.50 -22.40	66.16 5.51 -22.95	64.95 5.18 -23.54	64.37 5.03 -23.20	64.52 5.40 -21.90	65.60 5.77 -20.05	70.97 7.71 -17.37	79.09 8.51 -23.59	80.54 9.79 -17.85	87.92 12.26 -13.75	112.97 13.38 -33.34	124.03 14.08 -50.06	189.13 13.54 -110.48	196.81 14.19 -116.91	198.67 13.31 -119.78	198.61 13.07 -119.88	196.44 12.41 -120.07	134.59 13.37 -63.84	120.08 11.47 -56.01	110.72 10.38 -46.81	94.31 11.66 -27.13	81.06 8.96 -22.34	75.36 6.59 -27.05
EAST RIVER___6 23660	63.09 4.01 -15.44	60.80 3.38 -18.99	60.76 3.28 -19.77	50.85 3.12 -11.51	50.85 3.04 -11.66	51.54 3.31 -11.01	63.61 3.66 -20.18	72.36 4.73 -21.74	74.85 5.08 -22.78	76.65 6.03 -17.72	78.11 7.62 -8.59	84.81 8.41 -10.14	100.19 7.97 -32.33	121.11 8.85 -47.15	126.58 9.72 -51.15	132.18 9.31 -57.29	139.14 9.26 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.92 6.73 -30.59	84.80 6.58 -24.69	76.09 7.16 -13.41	76.14 5.62 -20.76	74.90 4.01 -29.18
EAST RIVER___7 23524	63.09 4.01 -15.44	60.80 3.38 -18.99	60.76 3.28 -19.77	50.85 3.12 -11.51	50.85 3.04 -11.66	51.54 3.31 -11.01	63.61 3.66 -20.18	72.36 4.73 -21.74	74.85 5.08 -22.78	76.65 6.03 -17.72	78.11 7.62 -8.59	84.81 8.41 -10.14	100.19 7.97 -32.33	121.11 8.85 -47.15	126.58 9.72 -51.15	132.18 9.31 -57.29	139.14 9.26 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.92 6.73 -30.59	84.80 6.58 -24.69	76.09 7.16 -13.41	76.14 5.62 -20.76	74.90 4.01 -29.18
EAST_HAMPTON___DIESEL 23722	69.47 6.68 -19.16	66.33 5.50 -22.40	66.16 5.51 -22.95	64.95 5.18 -23.54	64.37 5.03 -23.20	64.52 5.40 -21.90	65.60 5.77 -20.05	70.97 7.71 -17.37	79.09 8.51 -23.59	80.54 9.79 -17.85	87.92 12.26 -13.75	112.97 13.38 -33.34	124.03 14.08 -50.06	189.13 13.54 -110.48	196.81 14.19 -116.91	198.67 13.31 -119.78	198.61 13.07 -119.88	196.44 12.41 -120.07	134.59 13.37 -63.84	120.08 11.47 -56.01	110.72 10.38 -46.81	94.31 11.66 -27.13	81.06 8.96 -22.34	75.36 6.59 -27.05
EAST_RIVER___1 323558	62.98 3.93 -15.41	60.65 3.27 -18.95	60.61 3.17 -19.73	50.72 3.01 -11.49	50.72 2.93 -11.64	51.48 3.28 -10.98	63.57 3.66 -20.14	72.31 4.73 -21.70	74.76 5.03 -22.74	76.56 5.98 -17.68	78.10 7.62 -8.57	84.78 8.41 -10.11	100.07 7.85 -32.33	121.17 8.92 -47.15	126.71 9.86 -51.15	132.24 9.38 -57.29	139.27 9.39 -64.22	127.12 8.89 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	75.95 7.05 -13.38	76.05 5.57 -20.72	74.72 3.88 -29.12
EAST_RIVER___2 323559	63.09 4.01 -15.44	60.80 3.38 -18.99	60.76 3.28 -19.77	50.85 3.12 -11.51	50.85 3.04 -11.66	51.54 3.31 -11.01	63.61 3.66 -20.18	72.36 4.73 -21.74	74.85 5.08 -22.78	76.65 6.03 -17.72	78.11 7.62 -8.59	84.81 8.41 -10.14	100.19 7.97 -32.33	121.11 8.85 -47.15	126.58 9.72 -51.15	132.18 9.31 -57.29	139.14 9.26 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.92 6.73 -30.59	84.80 6.58 -24.69	76.09 7.16 -13.41	76.14 5.62 -20.76	74.90 4.01 -29.18
ELEC_TRO_TEK 24086	66.55 3.75 -19.16	64.03 3.19 -22.40	63.75 3.09 -22.95	62.70 2.93 -23.54	62.17 2.82 -23.20	62.29 3.16 -21.90	63.37 3.54 -20.05	67.85 4.59 -17.37	75.47 4.89 -23.59	76.52 5.77 -17.85	82.97 7.31 -13.75	107.54 7.95 -33.34	117.38 7.43 -50.06	183.92 8.33 -110.48	192.08 9.46 -116.91	194.14 8.79 -119.78	194.21 8.67 -119.88	192.21 8.19 -120.07	128.51 7.29 -63.84	115.03 6.42 -56.01	106.65 6.32 -46.81	89.31 6.66 -27.13	77.48 5.37 -22.34	72.52 3.75 -27.05
E_CANADA_CAP_HY 24051	45.38 1.75 0.00	39.89 1.46 0.00	39.18 1.47 0.00	37.68 1.45 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.41 1.63 0.00	47.68 1.79 0.00	54.32 1.93 -5.40	59.99 2.22 -4.87	64.99 2.91 -0.17	69.16 2.91 0.00	63.13 3.23 0.00	68.68 3.58 0.00	69.65 3.94 0.00	69.11 3.54 0.00	69.21 3.55 0.00	67.09 3.13 0.00	60.13 2.75 0.00	55.15 2.47 -0.08	57.84 2.14 -2.17	58.43 2.83 -0.08	51.70 1.94 0.00	43.22 1.50 0.00
E_CANADA_MHWK_HY 24050	45.95 2.31 0.00	40.32 1.88 0.00	39.56 1.85 0.00	37.97 1.74 0.00	37.85 1.70 0.00	39.08 1.86 0.00	41.89 2.11 0.00	48.74 2.85 0.00	50.24 3.24 0.00	56.76 3.86 0.00	66.43 4.52 0.00	71.42 5.17 0.00	64.75 4.85 0.00	70.57 5.47 0.00	71.68 5.98 0.00	71.48 5.90 0.00	71.51 5.84 0.00	69.52 5.56 0.00	62.02 4.65 0.00	56.55 3.95 0.00	57.06 3.53 0.00	59.68 4.16 0.00	52.90 3.14 0.00	44.18 2.46 0.00
E_FISHKILL___LBMP 23776	46.69 3.05 0.00	40.97 2.54 0.00	40.16 2.45 0.00	38.55 2.32 0.00	38.43 2.28 0.00	39.75 2.53 0.00	42.60 2.82 0.00	49.61 3.72 0.00	54.38 3.99 -3.39	60.71 4.76 -3.05	68.08 6.07 -0.10	73.01 6.76 0.00	98.74 6.29 -32.55	119.67 7.10 -47.48	125.09 7.88 -51.50	130.74 7.48 -57.69	137.67 7.35 -64.66	125.52 6.91 -54.66	104.72 6.20 -41.15	88.92 5.52 -30.80	83.76 5.35 -24.87	61.29 5.72 -0.05	54.19 4.43 0.00	44.68 2.96 0.00
FAR ROCKAWAY___4 23548	67.42 4.63 -19.16	64.72 3.88 -22.40	64.39 3.73 -22.95	63.35 3.59 -23.54	62.93 3.58 -23.20	63.07 3.95 -21.90	64.16 4.34 -20.05	68.58 5.32 -17.37	76.32 5.73 -23.59	77.00 6.24 -17.85	83.65 7.99 -13.75	108.40 8.81 -33.34	117.74 7.79 -50.06	184.31 8.72 -110.48	191.68 9.07 -116.91	193.88 8.52 -119.78	193.94 8.40 -119.88	191.96 7.93 -120.07	129.02 7.80 -63.84	115.61 7.00 -56.01	107.40 7.07 -46.81	90.03 7.38 -27.13	77.97 5.87 -22.34	72.73 3.96 -27.05
FARRAGUT___LBMP 323566	62.95 3.84 -15.47	60.68 3.23 -19.02	60.65 3.13 -19.81	50.73 2.97 -11.53	50.73 2.89 -11.68	51.45 3.20 -11.03	63.57 3.58 -20.22	72.31 4.63 -21.78	74.75 4.93 -22.82	76.44 5.82 -17.72	77.94 7.43 -8.60	84.61 8.21 -10.14	99.89 7.67 -32.33	120.98 8.72 -47.15	126.45 9.59 -51.15	132.05 9.18 -57.29	139.00 9.13 -64.22	126.93 8.70 -54.28	105.76 7.52 -40.86	89.71 6.52 -30.59	84.59 6.37 -24.69	75.89 6.94 -13.43	76.04 5.47 -20.80	74.75 3.80 -29.24

FENNER___WINDPWR 24204	43.29 -0.35 0.00	38.01 -0.42 0.00	37.26 -0.45 0.00	35.79 -0.43 0.00	35.76 -0.40 0.00	36.81 -0.41 0.00	39.46 -0.32 0.00	45.66 -0.23 0.00	47.05 -0.14 -0.20	53.02 -0.05 -0.18	61.98 0.06 -0.01	66.78 0.53 0.00	60.08 0.18 0.00	65.36 0.26 0.00	66.36 0.66 0.00	66.10 0.52 0.00	66.06 0.39 0.00	64.21 0.26 0.00	57.32 -0.06 0.00	52.24 -0.37 0.00	52.96 -0.64 -0.08	55.69 0.17 0.00	49.66 -0.10 0.00	41.68 -0.04 0.00
FIBERTEK___ENERGY 23856	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	36.03 -1.19 0.00	38.46 -1.31 0.00	44.47 -1.42 0.00	45.89 -1.46 -0.35	51.20 -2.01 -0.31	59.57 -2.35 -0.01	64.20 -2.05 0.00	58.22 -1.68 0.00	63.34 -1.76 0.00	64.13 -1.58 0.00	63.93 -1.64 0.00	63.95 -1.71 0.00	62.23 -1.73 0.00	55.60 -1.78 0.00	50.71 -1.89 -0.01	51.53 -2.14 -0.14	54.30 -1.22 -0.01	48.77 -1.00 0.00	40.72 -1.00 0.00
FITZPATRICK___ 23598	42.11 -1.53 0.00	36.97 -1.46 0.00	36.24 -1.47 0.00	34.81 -1.41 0.00	34.78 -1.37 0.00	35.81 -1.41 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.27 -1.93 -0.20	50.81 -2.27 -0.18	59.20 -2.72 -0.01	63.80 -2.45 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.50 -2.17 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.08	53.64 -1.89 0.00	48.27 -1.49 0.00	40.38 -1.34 0.00
FORT ORANGE___ 23900	46.21 2.57 0.00	40.55 2.11 0.00	39.86 2.15 0.00	38.26 2.03 0.00	38.14 1.99 0.00	39.31 2.08 0.00	42.00 2.23 0.00	48.87 2.98 0.00	54.42 3.24 -4.18	60.10 3.44 -3.77	65.51 3.47 -0.13	69.69 3.44 0.00	66.58 3.11 -3.57	73.69 3.39 -5.20	75.09 3.75 -5.64	75.24 3.34 -6.32	75.68 3.15 -6.86	72.70 2.94 -5.80	64.56 2.81 -4.37	58.40 2.68 -3.12	60.11 2.57 -4.02	58.42 2.83 -0.06	52.30 2.54 0.00	43.22 1.50 0.00
FORT_DRUM_COGEN 23780	42.02 -1.61 0.00	37.09 -1.35 0.00	36.24 -1.47 0.00	34.81 -1.41 0.00	34.78 -1.37 0.00	35.88 -1.34 0.00	38.66 -1.11 0.00	45.16 -0.73 0.00	46.65 -0.47 -0.12	52.61 -0.42 -0.13	60.87 -1.05 0.00	65.72 -0.53 0.00	57.98 -1.92 0.00	62.76 -2.34 0.00	63.34 -2.37 0.00	63.28 -2.30 0.00	63.23 -2.43 0.00	61.46 -2.49 0.00	54.97 -2.41 0.00	50.29 -2.31 0.00	51.39 -2.19 -0.06	54.08 -1.44 0.00	47.97 -1.79 0.00	40.68 -1.04 0.00
FPL FAR_ROCK_GT1 24212	67.42 4.63 -19.16	64.72 3.88 -22.40	64.39 3.73 -22.95	63.35 3.59 -23.54	62.93 3.58 -23.20	63.07 3.95 -21.90	64.16 4.34 -20.05	68.58 5.32 -17.37	76.32 5.73 -23.59	77.00 6.24 -17.85	83.65 7.99 -13.75	108.40 8.81 -33.34	117.74 7.79 -50.06	184.31 8.72 -110.48	191.68 9.07 -116.91	193.88 8.52 -119.78	193.94 8.40 -119.88	191.96 7.93 -120.07	129.02 7.80 -63.84	115.61 7.00 -56.01	107.40 7.07 -46.81	90.03 7.38 -27.13	77.97 5.87 -22.34	72.73 3.96 -27.05
FPL FAR_ROCK_GT2 23815	67.42 4.63 -19.16	64.72 3.88 -22.40	64.39 3.73 -22.95	63.35 3.59 -23.54	62.93 3.58 -23.20	63.07 3.95 -21.90	64.16 4.34 -20.05	68.58 5.32 -17.37	76.32 5.73 -23.59	77.00 6.24 -17.85	83.65 7.99 -13.75	108.40 8.81 -33.34	117.74 7.79 -50.06	184.31 8.72 -110.48	191.68 9.07 -116.91	193.88 8.52 -119.78	193.94 8.40 -119.88	191.96 7.93 -120.07	129.02 7.80 -63.84	115.61 7.00 -56.01	107.40 7.07 -46.81	90.03 7.38 -27.13	77.97 5.87 -22.34	72.73 3.96 -27.05
FRANKLIN_FALL_HYD 24054	42.20 -1.44 0.00	37.47 -0.96 0.00	36.69 -1.02 0.00	35.28 -0.94 0.00	35.29 -0.87 0.00	36.18 -1.04 0.00	38.74 -1.03 0.00	44.83 -1.06 0.00	46.10 -0.89 0.00	51.58 -1.32 0.00	60.24 -1.67 0.00	63.47 -2.78 0.00	56.72 -3.17 0.00	61.78 -3.32 0.00	61.56 -4.14 0.00	61.84 -3.74 0.00	62.25 -3.41 0.00	60.69 -3.26 0.00	54.68 -2.70 0.00	50.60 -2.00 0.00	52.24 -1.28 0.00	52.97 -2.55 0.00	47.47 -2.29 0.00	40.51 -1.21 0.00
FREEPORT_EQUS_GT1 23764	67.73 4.93 -19.16	64.99 4.15 -22.40	64.69 4.04 -22.95	63.57 3.80 -23.54	63.04 3.69 -23.20	63.14 4.02 -21.90	64.28 4.46 -20.05	69.00 5.74 -17.37	76.60 6.02 -23.59	77.74 6.98 -17.85	84.21 8.54 -13.75	108.93 9.34 -33.34	118.94 8.98 -50.06	185.74 10.16 -110.48	193.98 11.37 -116.91	195.98 10.62 -119.78	196.05 10.51 -119.88	193.94 9.91 -120.07	129.94 8.72 -63.84	116.24 7.63 -56.01	107.67 7.33 -46.81	90.59 7.94 -27.13	78.57 6.47 -22.34	73.44 4.67 -27.05
FULTON COGEN___ 23766	42.59 -1.05 0.00	37.36 -1.08 0.00	36.58 -1.13 0.00	35.18 -1.05 0.00	35.14 -1.01 0.00	36.18 -1.04 0.00	38.66 -1.11 0.00	44.79 -1.10 0.00	46.08 -1.17 -0.26	51.81 -1.32 -0.23	60.37 -1.55 -0.01	65.06 -1.19 0.00	59.36 -0.54 0.00	64.58 -0.52 0.00	65.44 -0.26 0.00	65.25 -0.33 0.00	65.20 -0.46 0.00	63.44 -0.51 0.00	56.69 -0.69 0.00	51.66 -0.95 0.00	52.19 -1.45 -0.11	54.75 -0.78 0.00	49.07 -0.70 0.00	41.01 -0.71 0.00
Freeport___CT2 23818	67.73 4.93 -19.16	64.99 4.15 -22.40	64.69 4.04 -22.95	63.57 3.80 -23.54	63.04 3.69 -23.20	63.14 4.02 -21.90	64.28 4.46 -20.05	69.00 5.74 -17.37	76.60 6.02 -23.59	77.74 6.98 -17.85	84.21 8.54 -13.75	108.93 9.34 -33.34	118.94 8.98 -50.06	185.74 10.16 -110.48	193.98 11.37 -116.91	195.98 10.62 -119.78	196.05 10.51 -119.88	193.94 9.91 -120.07	129.94 8.72 -63.84	116.24 7.63 -56.01	107.67 7.33 -46.81	90.59 7.94 -27.13	78.57 6.47 -22.34	73.44 4.67 -27.05
G.F.CEMENT___DRP 24184	45.86 2.23 0.00	40.08 1.65 0.00	39.37 1.66 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.79 1.56 0.00	41.53 1.75 0.00	48.51 2.62 0.00	54.33 2.96 -4.37	60.07 3.23 -3.94	65.89 3.84 -0.13	70.22 3.97 0.00	67.65 4.97 -2.79	73.66 4.49 -4.06	74.91 4.80 -4.41	74.64 4.13 -4.94	74.92 3.94 -5.31	72.54 4.09 -4.49	64.49 3.73 -3.38	59.03 3.95 -2.49	60.46 3.32 -3.61	59.42 3.83 -0.07	52.95 3.18 0.00	43.89 2.17 0.00
GARDENVILLE___LBMP 24039	39.45 -4.19 0.00	33.97 -4.46 0.00	33.11 -4.60 0.00	31.92 -4.31 0.00	31.96 -4.19 0.00	32.91 -4.32 0.00	34.37 -5.41 0.00	38.87 -7.02 0.00	40.57 -6.96 -0.52	45.70 -7.67 -0.47	52.27 -9.66 -0.02	59.03 -7.22 0.00	56.00 -3.89 0.00	59.96 -5.14 0.00	60.45 -5.26 0.00	60.92 -4.66 0.00	60.61 -5.06 0.00	59.73 -4.22 0.00	52.39 -4.99 0.00	46.82 -5.79 -0.01	46.57 -7.17 -0.21	50.14 -5.39 -0.01	45.83 -3.93 0.00	38.01 -3.71 0.00
GENERAL___MILLS 23808	39.58 -4.06 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.07 -4.09 0.00	33.02 -4.21 0.00	34.49 -5.29 0.00	38.96 -6.93 0.00	40.67 -6.86 -0.54	45.87 -7.51 -0.48	52.46 -9.47 -0.02	59.23 -7.02 0.00	56.18 -3.71 0.00	60.09 -5.01 0.00	60.51 -5.19 0.00	60.98 -4.59 0.00	60.74 -4.92 0.00	59.86 -4.09 0.00	52.50 -4.88 0.00	46.98 -5.63 -0.01	46.68 -7.07 -0.22	50.31 -5.22 -0.01	45.98 -3.78 0.00	38.13 -3.59 0.00
GE_PLASTICS___DRP 24183	45.12 1.48 0.00	39.62 1.19 0.00	38.96 1.24 0.00	37.42 1.20 0.00	37.31 1.16 0.00	38.45 1.23 0.00	41.05 1.27 0.00	47.63 1.74 0.00	53.14 1.93 -4.21	58.97 2.27 -3.80	64.52 2.48 -0.13	68.83 2.58 0.00	62.29 2.40 0.00	67.64 2.54 0.00	68.59 2.89 0.00	68.13 2.56 0.00	68.03 2.36 0.00	66.13 2.17 0.00	59.50 2.12 0.00	54.72 2.05 -0.06	57.15 1.93 -1.70	57.69 2.11 -0.06	51.41 1.64 0.00	42.59 0.88 0.00
GILBOA___I 23756	45.34 1.70 0.00	39.93 1.50 0.00	39.30 1.58 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.21 1.43 0.00	47.73 1.84 0.00	52.24 1.97 -3.26	58.17 2.33 -2.94	64.80 2.79 -0.10	69.36 3.11 0.00	56.76 2.99 6.13	59.55 3.39 8.94	59.95 3.94 9.70	58.31 3.61 10.87	56.96 3.48 12.18	56.92 3.26 10.29	52.67 3.04 7.75	49.54 2.68 5.74	52.93 2.52 3.11	58.35 2.78 -0.05	51.90 2.14 0.00	43.10 1.38 0.00

GILBOA___2 23757	45.34 1.70 0.00	39.93 1.50 0.00	39.30 1.58 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.21 1.43 0.00	47.73 1.84 0.00	52.24 1.97 -3.26	58.17 2.33 -2.94	64.80 2.79 -0.10	69.36 3.11 0.00	56.76 2.99 6.13	59.55 3.39 8.94	59.95 3.94 9.70	58.31 3.61 10.87	56.96 3.48 12.18	56.92 3.26 10.29	52.67 3.04 7.75	49.54 2.68 5.74	52.93 2.52 3.11	58.35 2.78 -0.05	51.90 2.14 0.00	43.10 1.38 0.00
GILBOA___3 23758	45.34 1.70 0.00	39.93 1.50 0.00	39.30 1.58 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.21 1.43 0.00	47.73 1.84 0.00	52.24 1.97 -3.26	58.17 2.33 -2.94	64.80 2.79 -0.10	69.36 3.11 0.00	56.76 2.99 6.13	59.55 3.39 8.94	59.95 3.94 9.70	58.31 3.61 10.87	56.96 3.48 12.18	56.92 3.26 10.29	52.67 3.04 7.75	49.54 2.68 5.74	52.93 2.52 3.11	58.35 2.78 -0.05	51.90 2.14 0.00	43.10 1.38 0.00
GILBOA___4 23759	45.34 1.70 0.00	39.93 1.50 0.00	39.30 1.58 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.21 1.43 0.00	47.73 1.84 0.00	52.24 1.97 -3.26	58.17 2.33 -2.94	64.80 2.79 -0.10	69.36 3.11 0.00	56.76 2.99 6.13	59.55 3.39 8.94	59.95 3.94 9.70	58.31 3.61 10.87	56.96 3.48 12.18	56.92 3.26 10.29	52.67 3.04 7.75	49.54 2.68 5.74	52.93 2.52 3.11	58.35 2.78 -0.05	51.90 2.14 0.00	43.10 1.38 0.00
GILBOA____ 23599	45.34 1.70 0.00	39.93 1.50 0.00	39.30 1.58 0.00	37.75 1.52 0.00	37.64 1.48 0.00	38.68 1.45 0.00	41.21 1.43 0.00	47.73 1.84 0.00	52.24 1.97 -3.26	58.17 2.33 -2.94	64.80 2.79 -0.10	69.36 3.11 0.00	56.76 2.99 6.13	59.55 3.39 8.94	59.95 3.94 9.70	58.31 3.61 10.87	56.96 3.48 12.18	56.92 3.26 10.29	52.67 3.04 7.75	49.54 2.68 5.74	52.93 2.52 3.11	58.35 2.78 -0.05	51.90 2.14 0.00	43.10 1.38 0.00
GINNA____ 23603	40.10 -3.53 0.00	34.93 -3.50 0.00	34.13 -3.58 0.00	32.82 -3.41 0.00	32.83 -3.33 0.00	33.95 -3.28 0.00	36.00 -3.78 0.00	41.48 -4.41 0.00	42.93 -4.46 -0.39	48.44 -4.81 -0.36	56.11 -5.82 -0.01	61.74 -4.50 0.00	57.14 -2.76 0.00	61.78 -3.32 0.00	62.22 -3.48 0.00	62.43 -3.15 0.00	62.18 -3.48 0.00	60.82 -3.13 0.00	53.99 -3.39 0.00	48.98 -3.63 -0.01	49.24 -4.44 -0.16	52.36 -3.16 -0.01	47.37 -2.39 0.00	38.92 -2.80 0.00
GLEN PARK____ 23778	42.33 -1.31 0.00	37.32 -1.11 0.00	36.50 -1.21 0.00	35.07 -1.16 0.00	35.03 -1.12 0.00	36.14 -1.08 0.00	38.94 -0.84 0.00	45.43 -0.46 0.00	46.95 -0.19 -0.14	53.00 -0.05 -0.15	61.36 -0.56 -0.01	66.38 0.13 0.00	58.46 -1.44 0.00	63.34 -1.76 0.00	64.00 -1.71 0.00	63.93 -1.64 0.00	63.82 -1.84 0.00	62.03 -1.92 0.00	55.43 -1.95 0.00	50.60 -2.00 0.00	51.67 -1.93 -0.07	54.52 -1.00 0.00	48.32 -1.44 0.00	41.01 -0.71 0.00
GLENWOOD_IC_1_G5 23712	66.86 4.06 -19.16	64.30 3.46 -22.40	64.01 3.36 -22.95	62.96 3.19 -23.54	62.49 3.15 -23.20	62.55 3.42 -21.90	63.65 3.82 -20.05	68.08 4.82 -17.37	75.47 4.89 -23.59	76.52 5.77 -17.85	83.03 7.37 -13.75	107.68 8.08 -33.34	117.56 7.61 -50.06	184.24 8.66 -110.48	192.34 9.72 -116.91	194.47 9.11 -119.78	194.54 9.00 -119.88	192.53 8.51 -120.07	128.68 7.46 -63.84	115.14 6.52 -56.01	106.70 6.37 -46.81	89.42 6.77 -27.13	77.48 5.37 -22.34	72.73 3.96 -27.05
GLENWOOD_IC_2_G1 23688	66.64 3.84 -19.16	64.07 3.23 -22.40	63.79 3.13 -22.95	62.74 2.97 -23.54	62.24 2.89 -23.20	62.33 3.20 -21.90	63.41 3.58 -20.05	67.90 4.63 -17.37	75.52 4.93 -23.59	76.57 5.82 -17.85	83.09 7.43 -13.75	107.74 8.15 -33.34	117.62 7.67 -50.06	184.31 8.72 -110.48	192.34 9.72 -116.91	194.54 9.18 -119.78	194.60 9.06 -119.88	192.60 8.57 -120.07	128.74 7.52 -63.84	115.24 6.63 -56.01	106.76 6.42 -46.81	89.53 6.88 -27.13	77.53 5.42 -22.34	72.52 3.75 -27.05
GLENWOOD_IC_3_G1 23689	66.64 3.84 -19.16	64.07 3.23 -22.40	63.79 3.13 -22.95	62.74 2.97 -23.54	62.24 2.89 -23.20	62.33 3.20 -21.90	63.41 3.58 -20.05	67.90 4.63 -17.37	75.52 4.93 -23.59	76.57 5.82 -17.85	83.09 7.43 -13.75	107.74 8.15 -33.34	117.62 7.67 -50.06	184.31 8.72 -110.48	192.34 9.72 -116.91	194.54 9.18 -119.78	194.60 9.06 -119.88	192.60 8.57 -120.07	128.74 7.52 -63.84	115.24 6.63 -56.01	106.76 6.42 -46.81	89.53 6.88 -27.13	77.53 5.42 -22.34	72.52 3.75 -27.05
GLENWOOD___4 23550	66.86 4.06 -19.16	64.30 3.46 -22.40	64.01 3.36 -22.95	62.96 3.19 -23.54	62.49 3.15 -23.20	62.55 3.42 -21.90	63.65 3.82 -20.05	68.08 4.82 -17.37	75.57 4.98 -23.59	76.62 5.87 -17.85	83.16 7.49 -13.75	107.81 8.21 -33.34	117.74 7.79 -50.06	184.37 8.79 -110.48	192.47 9.86 -116.91	194.67 9.31 -119.78	194.73 9.19 -119.88	192.73 8.70 -120.07	128.80 7.57 -63.84	115.24 6.63 -56.01	106.81 6.48 -46.81	89.53 6.88 -27.13	77.58 5.47 -22.34	72.73 3.96 -27.05
GLENWOOD___5 23614	66.86 4.06 -19.16	64.30 3.46 -22.40	64.01 3.36 -22.95	62.96 3.19 -23.54	62.49 3.15 -23.20	62.55 3.42 -21.90	63.65 3.82 -20.05	68.08 4.82 -17.37	75.57 4.98 -23.59	76.62 5.87 -17.85	83.16 7.49 -13.75	107.81 8.21 -33.34	117.74 7.79 -50.06	184.37 8.79 -110.48	192.47 9.86 -116.91	194.67 9.31 -119.78	194.73 9.19 -119.88	192.73 8.70 -120.07	128.80 7.57 -63.84	115.24 6.63 -56.01	106.81 6.48 -46.81	89.53 6.88 -27.13	77.58 5.47 -22.34	72.73 3.96 -27.05
GLOBAL GREEN_PORT_GT1 23814	69.47 6.68 -19.16	66.33 5.50 -22.40	66.16 5.51 -22.95	64.95 5.18 -23.54	64.37 5.03 -23.20	64.48 5.36 -21.90	65.56 5.73 -20.05	70.97 7.71 -17.37	79.14 8.55 -23.59	80.59 9.84 -17.85	87.98 12.32 -13.75	113.11 13.51 -33.34	124.03 14.08 -50.06	188.54 12.96 -110.48	196.22 13.60 -116.91	198.08 12.72 -119.78	198.02 12.48 -119.88	195.86 11.83 -120.07	134.59 13.37 -63.84	120.08 11.47 -56.01	110.77 10.44 -46.81	94.31 11.66 -27.13	81.11 9.01 -22.34	75.36 6.59 -27.05
GOETHSLN___LBMP 323567	62.82 3.71 -15.47	60.57 3.11 -19.02	60.53 3.02 -19.81	50.59 2.83 -11.53	50.58 2.75 -11.68	51.34 3.09 -11.03	63.46 3.46 -20.22	72.12 4.45 -21.78	74.61 4.79 -22.82	76.28 5.66 -17.72	77.76 7.24 -8.60	84.48 8.08 -10.14	92.27 7.43 -24.95	95.33 8.40 -21.83	94.99 9.26 -20.02	95.55 8.85 -21.12	95.18 8.80 -20.72	95.71 8.38 -23.38	95.09 7.29 -30.43	89.50 6.31 -30.59	84.43 6.21 -24.69	75.78 6.83 -13.43	75.99 5.42 -20.80	74.71 3.75 -29.24
GOUDEY___7 23579	43.24 -0.39 0.00	37.74 -0.69 0.00	37.00 -0.72 0.00	35.65 -0.58 0.00	35.50 -0.65 0.00	36.33 -0.89 0.00	38.70 -1.07 0.00	44.83 -1.06 0.00	47.20 -0.94 -1.14	52.98 -0.95 -1.03	61.33 -0.62 -0.04	66.18 -0.07 0.00	62.01 0.78 -1.34	68.81 1.76 -1.95	71.30 3.48 -2.12	70.90 2.95 -2.37	71.01 2.69 -2.66	68.37 2.17 -2.25	60.04 0.98 -1.69	53.72 -0.16 -1.28	54.20 -0.75 -1.43	55.20 -0.33 -0.02	49.37 -0.40 0.00	41.51 -0.21 0.00
GOUDEY___8 23580	43.20 -0.44 0.00	37.74 -0.69 0.00	37.00 -0.72 0.00	35.61 -0.62 0.00	35.50 -0.65 0.00	36.29 -0.93 0.00	38.66 -1.11 0.00	44.79 -1.10 0.00	47.15 -0.99 -1.14	52.92 -1.01 -1.03	61.21 -0.74 -0.04	66.12 -0.13 0.00	61.95 0.72 -1.34	68.68 1.63 -1.95	71.24 3.42 -2.12	70.83 2.89 -2.37	70.95 2.63 -2.66	68.31 2.11 -2.25	59.99 0.92 -1.69	53.67 -0.21 -1.28	54.15 -0.80 -1.43	55.15 -0.39 -0.02	49.32 -0.45 0.00	41.47 -0.25 0.00
GOWANUS_GT1_1 24077	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73

GOWANUS_GT1_2 24078	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_3 24079	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_4 24080	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_5 24084	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_6 24111	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_7 24112	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT1_8 24113	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_1 24114	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_2 24115	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_3 24116	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_4 24117	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_5 24118	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_6 24119	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_7 24120	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT2_8 24121	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_1 24122	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73

GOWANUS_GT3_2 24123	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_3 24124	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_4 24125	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_5 24126	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_6 24127	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_7 24128	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT3_8 24129	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_1 24130	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_2 24131	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_3 24132	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_4 24133	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_5 24134	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_6 24135	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_7 24136	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GOWANUS_GT4_8 24137	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.25 9.25 -80.43	155.05 9.32 -80.06	154.99 8.70 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
GRAHMSVILLE___HY 23607	46.21 2.57 0.00	40.58 2.15 0.00	39.79 2.07 0.00	38.18 1.96 0.00	38.07 1.92 0.00	39.35 2.12 0.00	42.16 2.39 0.00	49.15 3.26 0.00	53.25 3.48 -2.77	59.63 4.23 -2.50	67.57 5.57 -0.08	72.54 6.29 0.00	81.78 6.05 15.83	95.09 6.90 -23.09	98.63 7.88 -25.05	101.17 7.54 -28.05	105.12 7.35 -32.11	98.13 7.03 -27.14	83.83 6.02 -20.43	73.17 5.15 -15.42	71.06 4.66 -12.88	61.45 5.89 -0.04	53.79 4.03 0.00	44.39 2.67 0.00

GREENIDGE___3 23582	40.80 -2.84 0.00	35.47 -2.96 0.00	34.66 -3.05 0.00	33.51 -2.72 0.00	33.48 -2.68 0.00	34.32 -2.90 0.00	36.36 -3.42 0.00	42.04 -3.85 0.00	43.90 -3.76 -0.67	49.27 -4.23 -0.60	57.17 -4.77 -0.02	62.34 -3.91 0.00	57.44 -2.46 0.00	63.02 -2.08 0.00	64.92 -0.79 0.00	64.52 -1.05 0.00	64.28 -1.38 0.00	62.42 -1.53 0.00	54.85 -2.52 0.00	49.19 -3.42 -0.01	49.62 -4.18 -0.27	52.20 -3.33 -0.01	47.13 -2.64 0.00	39.42 -2.29 0.00
GREENIDGE___4 23583	40.80 -2.84 0.00	35.47 -2.96 0.00	34.66 -3.05 0.00	33.51 -2.72 0.00	33.48 -2.68 0.00	34.32 -2.90 0.00	36.36 -3.42 0.00	42.04 -3.85 0.00	43.90 -3.76 -0.67	49.27 -4.23 -0.60	57.17 -4.77 -0.02	62.34 -3.91 0.00	57.44 -2.46 0.00	63.02 -2.08 0.00	64.92 -0.79 0.00	64.52 -1.05 0.00	64.28 -1.38 0.00	62.42 -1.53 0.00	54.85 -2.52 0.00	49.19 -3.42 -0.01	49.62 -4.18 -0.27	52.20 -3.33 -0.01	47.13 -2.64 0.00	39.42 -2.29 0.00
HARZA MOOSE___RIVER 24016	43.03 -0.61 0.00	37.93 -0.50 0.00	37.15 -0.57 0.00	35.68 -0.54 0.00	35.65 -0.51 0.00	36.74 -0.48 0.00	39.42 -0.36 0.00	45.80 -0.09 0.00	47.09 0.09 0.00	53.11 0.21 0.00	61.91 0.00 0.00	66.51 0.26 0.00	59.36 -0.54 0.00	64.45 -0.65 0.00	65.11 -0.59 0.00	64.98 -0.59 0.00	65.01 -0.66 0.00	63.19 -0.77 0.00	56.63 -0.75 0.00	51.86 -0.74 0.00	52.83 -0.70 0.00	55.24 -0.28 0.00	49.12 -0.65 0.00	41.47 -0.25 0.00
HEMPSTEAD___ 23647	67.12 4.32 -19.16	64.49 3.65 -22.40	64.20 3.54 -22.95	63.10 3.33 -23.54	62.60 3.25 -23.20	62.70 3.57 -21.90	63.81 3.98 -20.05	68.40 5.14 -17.37	75.99 5.40 -23.59	77.05 6.29 -17.85	83.59 7.92 -13.75	108.21 8.61 -33.34	118.16 8.21 -50.06	184.89 9.31 -110.48	193.06 10.45 -116.91	195.13 9.77 -119.78	195.13 9.59 -119.88	193.11 9.08 -120.07	129.20 7.98 -63.84	115.61 7.00 -56.01	107.13 6.80 -46.81	89.87 7.22 -27.13	77.92 5.82 -22.34	72.94 4.17 -27.05
HICKLING___1 23621	42.55 -1.09 0.00	36.86 -1.58 0.00	36.01 -1.70 0.00	34.81 -1.41 0.00	34.67 -1.48 0.00	35.21 -2.01 0.00	37.39 -2.39 0.00	43.41 -2.48 0.00	45.62 -2.26 -0.88	51.41 -2.27 -0.79	60.02 -1.92 -0.03	65.32 -0.93 0.00	60.79 0.90 0.00	67.64 2.54 0.00	71.29 5.58 0.00	70.30 4.72 0.00	70.00 4.33 0.00	67.47 3.52 0.00	58.58 1.20 0.00	51.82 -0.79 -0.01	51.85 -2.03 -0.35	54.42 -1.11 -0.01	48.57 -1.19 0.00	41.09 -0.63 0.00
HICKLING___2 23622	42.55 -1.09 0.00	36.86 -1.58 0.00	36.01 -1.70 0.00	34.81 -1.41 0.00	34.67 -1.48 0.00	35.21 -2.01 0.00	37.39 -2.39 0.00	43.41 -2.48 0.00	45.66 -2.21 -0.88	51.41 -2.27 -0.79	60.02 -1.92 -0.03	65.39 -0.86 0.00	60.79 0.90 0.00	67.71 2.60 0.00	71.29 5.58 0.00	70.30 4.72 0.00	70.00 4.33 0.00	67.47 3.52 0.00	58.58 1.20 0.00	51.82 -0.79 -0.01	51.85 -2.03 -0.35	54.42 -1.11 -0.01	48.57 -1.19 0.00	41.09 -0.63 0.00
HIGH FALLS___HY 23754	46.95 3.32 0.00	41.16 2.73 0.00	40.35 2.64 0.00	38.73 2.50 0.00	38.58 2.42 0.00	39.90 2.68 0.00	42.76 2.98 0.00	50.02 4.13 0.00	54.71 4.42 -3.29	61.21 5.34 -2.97	69.07 7.06 -0.10	74.13 7.88 0.00	82.11 7.61 -14.60	95.13 8.72 -21.30	98.66 9.86 -23.11	100.96 9.51 -25.88	104.81 9.26 -29.89	98.11 8.89 -25.27	84.09 7.69 -19.02	73.86 6.68 -14.58	72.19 6.21 -12.45	63.12 7.55 -0.05	54.99 5.23 0.00	45.10 3.38 0.00
HILLBURN___GT 23639	46.82 3.19 0.00	41.08 2.65 0.00	40.28 2.56 0.00	38.65 2.43 0.00	38.50 2.35 0.00	39.90 2.68 0.00	42.88 3.10 0.00	50.07 4.18 0.00	54.65 4.46 -3.19	61.12 5.34 -2.88	68.95 6.93 -0.10	73.93 7.68 0.00	95.87 7.55 -28.43	115.22 8.66 -41.46	120.27 9.59 -44.98	125.20 9.25 -50.38	131.41 9.06 -56.69	120.50 8.63 -47.92	100.97 7.52 -36.07	86.13 6.52 -27.01	81.42 6.00 -21.90	62.40 6.83 -0.05	54.69 4.93 0.00	44.97 3.25 0.00
HOLTSVILLE_IC_1 23690	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.56 5.97 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.71 8.49 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
HOLTSVILLE_IC_10 23699	67.90 5.11 -19.16	65.10 4.27 -22.40	64.88 4.22 -22.95	63.79 4.02 -23.54	63.25 3.90 -23.20	63.37 4.24 -21.90	64.32 4.49 -20.05	69.23 5.97 -17.37	77.07 6.49 -23.59	78.05 7.30 -17.85	84.76 9.10 -13.75	109.53 9.94 -33.34	119.71 9.76 -50.06	186.33 10.74 -110.48	194.05 11.43 -116.91	195.91 10.56 -119.78	195.91 10.37 -119.88	193.88 9.85 -120.07	130.52 9.30 -63.84	116.61 8.00 -56.01	107.99 7.65 -46.81	90.87 8.22 -27.13	78.77 6.67 -22.34	73.69 4.92 -27.05
HOLTSVILLE_IC_2 23691	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.56 5.97 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.71 8.49 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
HOLTSVILLE_IC_3 23692	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.56 5.97 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.71 8.49 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
HOLTSVILLE_IC_4 23693	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.56 5.97 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.71 8.49 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
HOLTSVILLE_IC_5 23694	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.56 5.97 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.71 8.49 -63.84	115.93 7.31 -56.01	107.40 7.07 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
HOLTSVILLE_IC_6 23695	67.90 5.11 -19.16	65.10 4.27 -22.40	64.88 4.22 -22.95	63.79 4.02 -23.54	63.25 3.90 -23.20	63.37 4.24 -21.90	64.32 4.49 -20.05	69.23 5.97 -17.37	77.07 6.49 -23.59	78.05 7.30 -17.85	84.76 9.10 -13.75	109.53 9.94 -33.34	119.71 9.76 -50.06	186.33 10.74 -110.48	194.05 11.43 -116.91	195.91 10.56 -119.78	195.91 10.37 -119.88	193.88 9.85 -120.07	130.52 9.30 -63.84	116.61 8.00 -56.01	107.99 7.65 -46.81	90.87 8.22 -27.13	78.77 6.67 -22.34	73.69 4.92 -27.05
HOLTSVILLE_IC_7 23696	67.90 5.11 -19.16	65.10 4.27 -22.40	64.88 4.22 -22.95	63.79 4.02 -23.54	63.25 3.90 -23.20	63.37 4.24 -21.90	64.32 4.49 -20.05	69.23 5.97 -17.37	77.07 6.49 -23.59	78.05 7.30 -17.85	84.76 9.10 -13.75	109.53 9.94 -33.34	119.71 9.76 -50.06	186.33 10.74 -110.48	194.05 11.43 -116.91	195.91 10.56 -119.78	195.91 10.37 -119.88	193.88 9.85 -120.07	130.52 9.30 -63.84	116.61 8.00 -56.01	107.99 7.65 -46.81	90.87 8.22 -27.13	78.77 6.67 -22.34	73.69 4.92 -27.05

HOLTSVILLE_IC_8 23697	67.90 5.11 -19.16	65.10 4.27 -22.40	64.88 4.22 -22.95	63.79 4.02 -23.54	63.25 3.90 -23.20	63.37 4.24 -21.90	64.32 4.49 -20.05	69.23 5.97 -17.37	77.07 6.49 -23.59	78.05 7.30 -17.85	84.76 9.10 -13.75	109.53 9.94 -33.34	119.71 9.76 -50.06	186.33 10.74 -110.48	194.05 11.43 -116.91	195.91 10.56 -119.78	195.91 10.37 -119.88	193.88 9.85 -120.07	130.52 9.30 -63.84	116.61 8.00 -56.01	107.99 7.65 -46.81	90.87 8.22 -27.13	78.77 6.67 -22.34	73.69 4.92 -27.05
HOLTSVILLE_IC_9 23698	67.90 5.11 -19.16	65.10 4.27 -22.40	64.88 4.22 -22.95	63.79 4.02 -23.54	63.25 3.90 -23.20	63.37 4.24 -21.90	64.32 4.49 -20.05	69.23 5.97 -17.37	77.07 6.49 -23.59	78.05 7.30 -17.85	84.76 9.10 -13.75	109.53 9.94 -33.34	119.71 9.76 -50.06	186.33 10.74 -110.48	194.05 11.43 -116.91	195.91 10.56 -119.78	195.91 10.37 -119.88	193.88 9.85 -120.07	130.52 9.30 -63.84	116.61 8.00 -56.01	107.99 7.65 -46.81	90.87 8.22 -27.13	78.77 6.67 -22.34	73.69 4.92 -27.05
HQ_GEN_CEDARS 23644	42.28 -1.35 0.00	37.55 -0.88 0.00	36.77 -0.94 0.00	35.36 -0.87 0.00	35.32 -0.83 0.00	36.26 -0.97 0.00	38.78 -0.99 0.00	44.88 -1.01 0.00	46.10 -0.89 0.00	51.63 -1.27 0.00	60.24 -1.67 0.00	63.53 -2.72 0.00	56.96 -2.93 0.00	61.85 -3.26 0.00	61.76 -3.94 0.00	61.97 -3.61 0.00	62.31 -3.35 0.00	60.76 -3.20 0.00	54.80 -2.58 0.00	50.65 -1.95 0.00	52.24 -1.28 0.00	53.08 -2.44 0.00	47.57 -2.19 0.00	40.63 -1.08 0.00
HQ_GEN_CHAT DC 23651	37.94 -0.44 5.26	38.24 -0.19 0.00	37.52 -0.19 0.00	36.05 -0.18 0.00	35.97 -0.18 0.00	37.00 -0.22 0.00	40.00 -0.20 -0.42	45.01 -0.46 0.42	46.53 -0.47 0.00	52.09 -0.63 0.18	61.28 -0.80 -0.18	62.81 -1.39 2.05	60.39 -1.56 -2.05	63.41 -1.69 0.00	63.47 -2.23 0.00	63.61 -1.97 0.00	63.89 -1.77 0.00	62.29 -1.66 0.00	56.06 -1.32 0.00	51.68 -0.95 -0.02	52.92 -0.59 0.02	54.24 -1.28 0.00	45.01 -1.05 3.71	45.01 -0.42 -3.71
HUDSON AVE_GT_3 23810	63.04 3.93 -15.47	60.76 3.31 -19.02	60.72 3.21 -19.81	50.80 3.04 -11.53	50.80 2.96 -11.68	51.53 3.28 -11.03	63.65 3.66 -20.22	72.40 4.73 -21.78	74.84 5.03 -22.82	76.60 5.98 -17.72	78.13 7.62 -8.60	84.81 8.41 -10.14	100.07 7.85 -32.33	121.17 8.92 -47.15	126.71 9.86 -51.15	132.24 9.38 -57.29	139.20 9.32 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	76.06 7.11 -13.43	76.14 5.57 -20.80	74.88 3.92 -29.24
HUDSON AVE_GT_4 23540	63.04 3.93 -15.47	60.76 3.31 -19.02	60.72 3.21 -19.81	50.80 3.04 -11.53	50.80 2.96 -11.68	51.53 3.28 -11.03	63.65 3.66 -20.22	72.40 4.73 -21.78	74.84 5.03 -22.82	76.60 5.98 -17.72	78.13 7.62 -8.60	84.81 8.41 -10.14	100.07 7.85 -32.33	121.17 8.92 -47.15	126.71 9.86 -51.15	132.24 9.38 -57.29	139.20 9.32 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	76.06 7.11 -13.43	76.14 5.57 -20.80	74.88 3.92 -29.24
HUDSON AVE_GT_5 23657	63.04 3.93 -15.47	60.76 3.31 -19.02	60.72 3.21 -19.81	50.80 3.04 -11.53	50.80 2.96 -11.68	51.53 3.28 -11.03	63.65 3.66 -20.22	72.40 4.73 -21.78	74.84 5.03 -22.82	76.60 5.98 -17.72	78.13 7.62 -8.60	84.81 8.41 -10.14	100.07 7.85 -32.33	121.17 8.92 -47.15	126.71 9.86 -51.15	132.24 9.38 -57.29	139.20 9.32 -64.22	127.06 8.83 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	76.06 7.11 -13.43	76.14 5.57 -20.80	74.88 3.92 -29.24
HUDSON_AVE_10 24168	62.78 3.67 -15.47	60.53 3.07 -19.02	40.47 2.98 0.22	38.93 2.83 0.12	38.78 2.75 0.12	51.34 3.09 -11.03	63.49 3.50 -20.22	63.76 4.45 -13.41	64.22 4.75 -12.47	64.76 5.66 -6.20	69.17 7.24 -0.01	74.28 7.95 -0.08	91.26 7.43 -23.93	120.72 8.46 -47.15	126.25 9.40 -51.15	131.85 8.98 -57.29	138.81 8.93 -64.22	126.68 8.44 -54.28	105.58 7.34 -40.86	89.55 6.36 -30.59	84.48 6.26 -24.69	73.80 6.72 -11.56	64.87 5.27 -9.84	64.48 3.63 -19.13
HUNTLEY___63 23557	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
HUNTLEY___64 23558	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
HUNTLEY___65 23559	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
HUNTLEY___66 23560	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
HUNTLEY___67 23561	39.36 -4.28 0.00	33.86 -4.57 0.00	33.00 -4.71 0.00	31.81 -4.42 0.00	31.85 -4.30 0.00	32.83 -4.39 0.00	34.25 -5.53 0.00	38.64 -7.25 0.00	40.23 -7.28 -0.51	45.37 -7.99 -0.46	51.90 -10.03 -0.02	58.70 -7.55 0.00	55.64 -4.25 0.00	59.50 -5.60 0.00	59.79 -5.91 0.00	60.39 -5.18 0.00	60.02 -5.65 0.00	59.22 -4.73 0.00	51.98 -5.39 0.00	46.56 -6.05 -0.01	46.29 -7.44 -0.21	49.98 -5.55 -0.01	45.73 -4.03 0.00	37.88 -3.84 0.00
HUNTLEY___68 23562	39.36 -4.28 0.00	33.86 -4.57 0.00	33.00 -4.71 0.00	31.81 -4.42 0.00	31.85 -4.30 0.00	32.83 -4.39 0.00	34.25 -5.53 0.00	38.64 -7.25 0.00	40.23 -7.28 -0.51	45.37 -7.99 -0.46	51.90 -10.03 -0.02	58.70 -7.55 0.00	55.64 -4.25 0.00	59.50 -5.60 0.00	59.79 -5.91 0.00	60.39 -5.18 0.00	60.02 -5.65 0.00	59.22 -4.73 0.00	51.98 -5.39 0.00	46.56 -6.05 -0.01	46.29 -7.44 -0.21	49.98 -5.55 -0.01	45.73 -4.03 0.00	37.88 -3.84 0.00
INDECK___CORINTH 23802	45.03 1.40 0.00	39.35 0.92 0.00	38.69 0.98 0.00	37.06 0.83 0.00	36.95 0.80 0.00	38.08 0.86 0.00	40.81 1.03 0.00	47.68 1.79 0.00	53.52 2.11 -4.41	59.05 2.17 -3.98	64.65 2.60 -0.14	68.90 2.65 0.00	66.65 4.19 -2.56	72.23 3.39 -3.74	73.37 3.61 -4.06	73.13 3.02 -4.54	73.58 2.82 -5.09	71.52 3.26 -4.31	63.43 2.81 -3.24	58.09 3.10 -2.38	59.33 2.25 -3.55	58.47 2.89 -0.07	52.10 2.34 0.00	43.26 1.54 0.00
INDECK___ILION 23567	44.82 1.18 0.00	39.39 0.96 0.00	38.65 0.94 0.00	37.13 0.91 0.00	37.02 0.87 0.00	38.19 0.97 0.00	40.85 1.07 0.00	47.31 1.42 0.00	48.64 1.64 0.00	54.86 1.96 0.00	64.20 2.29 0.00	68.90 2.65 0.00	62.29 2.40 0.00	67.77 2.67 0.00	68.66 2.96 0.00	68.46 2.89 0.00	68.49 2.82 0.00	66.64 2.69 0.00	59.61 2.24 0.00	54.49 1.89 0.00	55.19 1.66 0.00	57.63 2.11 0.00	51.31 1.54 0.00	42.93 1.21 0.00

INDECK____OLEAN 23982	40.76 -2.88 0.00	35.05 -3.38 0.00	34.17 -3.54 0.00	33.00 -3.22 0.00	32.94 -3.22 0.00	33.69 -3.54 0.00	35.44 -4.34 0.00	40.61 -5.28 0.00	42.80 -4.79 -0.59	48.25 -5.18 -0.53	55.55 -6.38 -0.02	62.08 -4.17 0.00	59.30 -0.60 0.00	64.26 -0.85 0.00	66.62 0.92 0.00	66.30 0.72 0.00	65.92 0.26 0.00	64.40 0.45 0.00	55.71 -1.66 0.00	49.14 -3.47 -0.01	48.63 -5.14 -0.24	51.81 -3.72 -0.01	46.83 -2.94 0.00	39.34 -2.38 0.00
INDECK____OSWEGO 23783	42.42 -1.22 0.00	37.20 -1.23 0.00	36.47 -1.24 0.00	35.07 -1.16 0.00	35.00 -1.16 0.00	36.07 -1.15 0.00	38.50 -1.27 0.00	44.51 -1.38 0.00	45.79 -1.46 -0.25	51.43 -1.69 -0.23	59.88 -2.04 -0.01	64.53 -1.72 0.00	58.64 -1.26 0.00	63.74 -1.37 0.00	64.52 -1.18 0.00	64.39 -1.18 0.00	64.35 -1.31 0.00	62.61 -1.34 0.00	56.00 -1.38 0.00	51.08 -1.53 0.00	51.81 -1.82 -0.10	54.25 -1.28 0.00	48.77 -1.00 0.00	40.76 -0.96 0.00
INDECK____YERKES 23781	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
INDIAN POINT_GT_1 24139	46.78 3.14 0.00	41.05 2.61 0.00	40.24 2.53 0.00	38.62 2.39 0.00	38.47 2.31 0.00	39.87 2.64 0.00	42.76 2.98 0.00	49.88 3.99 0.00	54.58 4.28 -3.31	60.96 5.08 -2.98	68.64 6.62 -0.10	73.60 7.35 0.00	98.68 7.01 -31.77	119.45 8.01 -46.34	124.84 8.87 -50.27	130.34 8.46 -56.30	137.11 8.34 -63.11	125.17 7.87 -53.35	104.48 6.94 -40.16	88.76 6.10 -30.06	83.64 5.83 -24.28	61.73 6.16 -0.05	54.54 4.78 0.00	44.85 3.13 0.00
INDIAN POINT_GT_2 23659	46.78 3.14 0.00	41.05 2.61 0.00	40.24 2.53 0.00	38.62 2.39 0.00	38.47 2.31 0.00	39.87 2.64 0.00	42.76 2.98 0.00	49.88 3.99 0.00	54.58 4.28 -3.31	60.96 5.08 -2.98	68.64 6.62 -0.10	73.60 7.35 0.00	98.68 7.01 -31.77	119.45 8.01 -46.34	124.84 8.87 -50.27	130.34 8.46 -56.30	137.11 8.34 -63.11	125.17 7.87 -53.35	104.48 6.94 -40.16	88.76 6.10 -30.06	83.64 5.83 -24.28	61.73 6.16 -0.05	54.54 4.78 0.00	44.85 3.13 0.00
INDIAN POINT_GT_3 24019	46.78 3.14 0.00	41.05 2.61 0.00	40.24 2.53 0.00	38.62 2.39 0.00	38.47 2.31 0.00	39.87 2.64 0.00	42.76 2.98 0.00	49.88 3.99 0.00	54.58 4.28 -3.31	60.96 5.08 -2.98	68.64 6.62 -0.10	73.60 7.35 0.00	98.68 7.01 -31.77	119.45 8.01 -46.34	124.84 8.87 -50.27	130.34 8.46 -56.30	137.11 8.34 -63.11	125.17 7.87 -53.35	104.48 6.94 -40.16	88.76 6.10 -30.06	83.64 5.83 -24.28	61.73 6.16 -0.05	54.54 4.78 0.00	44.85 3.13 0.00
INDIAN POINT____2 23530	46.65 3.01 0.00	40.93 2.50 0.00	40.13 2.41 0.00	38.51 2.28 0.00	38.36 2.21 0.00	39.79 2.57 0.00	42.68 2.90 0.00	49.79 3.90 0.00	54.45 4.18 -3.27	60.82 4.97 -2.95	68.45 6.44 -0.10	73.40 7.15 0.00	97.32 6.77 -30.66	117.50 7.68 -44.71	122.75 8.54 -48.50	128.03 8.13 -54.33	134.57 8.01 -60.89	123.04 7.61 -51.47	102.84 6.71 -38.75	87.45 5.84 -29.01	82.61 5.62 -23.46	61.62 6.05 -0.05	54.39 4.63 0.00	44.76 3.05 0.00
INDIAN POINT____3 23531	46.60 2.97 0.00	40.89 2.46 0.00	40.13 2.41 0.00	38.47 2.25 0.00	38.36 2.21 0.00	39.75 2.53 0.00	42.64 2.86 0.00	49.70 3.81 0.00	54.39 4.09 -3.31	60.75 4.87 -2.98	68.33 6.32 -0.10	73.27 7.02 0.00	98.37 6.59 -31.89	119.09 7.49 -46.50	124.49 8.34 -50.44	130.01 7.93 -56.50	136.81 7.81 -63.33	124.84 7.35 -53.53	104.16 6.48 -40.30	88.50 5.73 -30.17	83.40 5.51 -24.36	61.51 5.94 -0.05	54.29 4.53 0.00	44.68 2.96 0.00
IP CORINTH____1 23988	45.43 1.79 0.00	39.66 1.23 0.00	38.99 1.28 0.00	37.39 1.16 0.00	37.27 1.12 0.00	38.38 1.15 0.00	41.17 1.39 0.00	48.09 2.20 0.00	53.95 2.54 -4.41	59.52 2.64 -3.98	65.21 3.16 -0.14	69.50 3.25 0.00	67.19 4.73 -2.56	72.88 4.04 -3.74	74.03 4.27 -4.06	73.79 3.67 -4.54	74.24 3.48 -5.09	72.16 3.90 -4.31	63.95 3.33 -3.24	58.56 3.58 -2.38	59.81 2.73 -3.55	58.92 3.33 -0.07	52.55 2.79 0.00	43.64 1.92 0.00
IP____TICONDEROGA 23804	47.43 3.80 0.00	41.35 2.92 0.00	40.54 2.83 0.00	38.94 2.72 0.00	38.79 2.64 0.00	40.09 2.87 0.00	42.88 3.10 0.00	50.02 4.13 0.00	55.74 4.46 -4.28	61.84 5.08 -3.86	68.36 6.32 -0.13	72.81 6.56 0.00	71.46 6.77 -4.79	78.41 6.31 -6.99	79.99 6.70 -7.58	79.71 5.64 -8.49	80.50 5.32 -9.52	77.37 5.37 -8.05	69.00 5.57 -6.06	63.14 6.05 -4.49	64.36 5.73 -5.11	61.97 6.38 -0.07	55.29 5.52 0.00	45.56 3.84 0.00
JARVIS____ 23743	43.90 0.26 0.00	38.66 0.23 0.00	37.94 0.23 0.00	36.44 0.22 0.00	36.37 0.22 0.00	37.45 0.22 0.00	40.06 0.28 0.00	46.21 0.32 0.00	47.37 0.38 0.00	53.37 0.48 0.00	62.47 0.56 0.00	66.91 0.66 0.00	60.49 0.60 0.00	65.69 0.59 0.00	66.43 0.72 0.00	66.23 0.66 0.00	66.25 0.59 0.00	64.53 0.58 0.00	57.89 0.52 0.00	53.02 0.42 0.00	53.90 0.37 0.00	56.02 0.50 0.00	50.16 0.40 0.00	41.97 0.25 0.00
JENNISON____1 23625	44.07 0.44 0.00	38.66 0.23 0.00	37.86 0.15 0.00	36.41 0.18 0.00	36.33 0.18 0.00	37.34 0.11 0.00	39.98 0.20 0.00	46.30 0.41 0.00	48.98 0.61 -1.37	55.03 0.90 -1.24	63.44 1.49 -0.04	68.37 2.12 0.00	65.39 2.04 -3.46	72.81 2.67 -5.04	74.98 3.81 -5.47	75.17 3.48 -6.12	75.74 3.22 -6.86	72.51 2.75 -5.80	63.64 1.89 -4.37	56.94 1.05 -3.29	57.06 0.48 -3.05	57.04 1.50 -0.02	50.51 0.75 0.00	42.39 0.67 0.00
JENNISON____2 23626	44.07 0.44 0.00	38.62 0.19 0.00	37.82 0.11 0.00	36.37 0.14 0.00	36.30 0.14 0.00	37.30 0.07 0.00	39.94 0.16 0.00	46.26 0.37 0.00	48.93 0.56 -1.37	54.98 0.85 -1.24	63.38 1.42 -0.04	68.30 2.05 0.00	65.33 1.98 -3.46	72.75 2.60 -5.04	74.98 3.81 -5.47	75.11 3.41 -6.12	75.68 3.15 -6.86	72.51 2.75 -5.80	63.58 1.84 -4.37	56.88 1.00 -3.29	57.00 0.43 -3.05	56.98 1.44 -0.02	50.46 0.70 0.00	42.34 0.63 0.00
KEDC PORT_JEFF_GT2 24210	67.73 4.93 -19.16	64.91 4.07 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.11 3.76 -23.20	63.22 4.09 -21.90	64.16 4.34 -20.05	68.95 5.69 -17.37	76.79 6.20 -23.59	77.52 6.77 -17.85	84.08 8.42 -13.75	108.74 9.14 -33.34	118.94 8.98 -50.06	185.42 9.83 -110.48	193.06 10.45 -116.91	194.93 9.57 -119.78	195.00 9.46 -119.88	192.98 8.95 -120.07	129.71 8.49 -63.84	115.98 7.36 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.27 6.17 -22.34	73.48 4.71 -27.05
KEDC PORT_JEFF_GT3 24211	67.73 4.93 -19.16	64.91 4.07 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.11 3.76 -23.20	63.22 4.09 -21.90	64.16 4.34 -20.05	68.95 5.69 -17.37	76.79 6.20 -23.59	77.52 6.77 -17.85	84.08 8.42 -13.75	108.74 9.14 -33.34	118.94 8.98 -50.06	185.42 9.83 -110.48	193.06 10.45 -116.91	194.93 9.57 -119.78	195.00 9.46 -119.88	192.98 8.95 -120.07	129.71 8.49 -63.84	115.98 7.36 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.27 6.17 -22.34	73.48 4.71 -27.05
KEDC_GLWD_GT4 24219	66.86 4.06 -19.16	64.30 3.46 -22.40	64.01 3.36 -22.95	62.96 3.19 -23.54	62.49 3.15 -23.20	62.55 3.42 -21.90	63.65 3.82 -20.05	68.08 4.82 -17.37	75.47 4.89 -23.59	76.52 5.77 -17.85	83.03 7.37 -13.75	107.68 8.08 -33.34	117.56 7.61 -50.06	184.24 8.66 -110.48	192.34 9.72 -116.91	194.47 9.11 -119.78	194.54 9.00 -119.88	192.53 8.51 -120.07	128.68 7.46 -63.84	115.14 6.52 -56.01	106.70 6.37 -46.81	89.42 6.77 -27.13	77.48 5.37 -22.34	72.73 3.96 -27.05

KEDC_GLWD_GT5 24220	66.86 4.06 -19.16	64.30 3.46 -22.40	64.01 3.36 -22.95	62.96 3.19 -23.54	62.49 3.15 -23.20	62.55 3.42 -21.90	63.65 3.82 -20.05	68.08 4.82 -17.37	75.47 4.89 -23.59	76.52 5.77 -17.85	83.03 7.37 -13.75	107.68 8.08 -33.34	117.56 7.61 -50.06	184.24 8.66 -110.48	192.34 9.72 -116.91	194.47 9.11 -119.78	194.54 9.00 -119.88	192.53 8.51 -120.07	128.68 7.46 -63.84	115.14 6.52 -56.01	106.70 6.37 -46.81	89.42 6.77 -27.13	77.48 5.37 -22.34	72.73 3.96 -27.05
KENSICO____ 23655	47.00 3.36 0.00	41.24 2.81 0.00	40.43 2.72 0.00	38.80 2.57 0.00	38.65 2.49 0.00	40.05 2.83 0.00	42.96 3.18 0.00	50.07 4.18 0.00	54.79 4.46 -3.33	61.19 5.29 -3.00	68.83 6.81 -0.10	73.80 7.55 0.00	99.41 7.19 -32.33	120.39 8.14 -47.15	125.79 8.94 -51.15	131.39 8.52 -57.29	138.28 8.40 -64.22	126.17 7.93 -54.28	105.24 7.00 -40.86	89.34 6.15 -30.59	84.16 5.94 -24.69	61.90 6.33 -0.05	54.69 4.93 0.00	45.06 3.34 0.00
KIAC_JFK_GT1 23816	62.60 3.49 -15.47	60.38 2.92 -19.02	40.32 2.83 0.22	38.79 2.68 0.12	38.63 2.60 0.12	51.19 2.94 -11.03	63.53 3.54 -20.22	63.57 4.27 -13.41	64.03 4.56 -12.47	64.49 5.40 -6.20	68.86 6.93 -0.01	73.94 7.62 -0.08	90.90 7.07 -23.93	120.39 8.14 -47.15	125.99 9.13 -51.15	131.65 8.79 -57.29	138.61 8.73 -64.22	126.49 8.25 -54.28	105.36 7.11 -40.86	89.29 6.10 -30.59	84.37 6.16 -24.69	73.52 6.44 -11.56	64.68 5.08 -9.84	64.32 3.46 -19.13
KIAC_JFK_GT2 23817	62.60 3.49 -15.47	60.38 2.92 -19.02	40.32 2.83 0.22	38.79 2.68 0.12	38.63 2.60 0.12	51.19 2.94 -11.03	63.53 3.54 -20.22	63.57 4.27 -13.41	64.03 4.56 -12.47	64.49 5.40 -6.20	68.86 6.93 -0.01	73.94 7.62 -0.08	90.90 7.07 -23.93	120.39 8.14 -47.15	125.99 9.13 -51.15	131.65 8.79 -57.29	138.61 8.73 -64.22	126.49 8.25 -54.28	105.36 7.11 -40.86	89.29 6.10 -30.59	84.37 6.16 -24.69	73.52 6.44 -11.56	64.68 5.08 -9.84	64.32 3.46 -19.13
KINTIGH____ 23543	39.40 -4.23 0.00	34.09 -4.34 0.00	33.26 -4.45 0.00	32.02 -4.20 0.00	32.03 -4.12 0.00	33.09 -4.13 0.00	34.65 -5.13 0.00	39.28 -6.61 0.00	40.71 -6.72 -0.43	45.88 -7.41 -0.38	52.76 -9.16 -0.01	59.09 -7.15 0.00	55.40 -4.49 0.00	59.50 -5.60 0.00	59.66 -6.04 0.00	60.20 -5.38 0.00	59.82 -5.84 0.00	58.90 -5.05 0.00	52.04 -5.34 0.00	46.93 -5.68 -0.01	46.90 -6.80 -0.17	50.36 -5.16 -0.01	45.98 -3.78 0.00	37.96 -3.75 0.00
LEDERLE____ 23769	47.13 3.49 0.00	41.35 2.92 0.00	40.54 2.83 0.00	38.87 2.64 0.00	38.72 2.57 0.00	40.16 2.94 0.00	43.16 3.38 0.00	50.34 4.45 0.00	55.01 4.79 -3.21	61.51 5.71 -2.90	69.38 7.37 -0.10	74.46 8.21 0.00	97.07 7.97 -29.21	116.81 9.11 -42.60	122.03 10.12 -46.21	127.04 9.59 -51.76	133.26 9.08 -58.02	122.08 9.08 -49.04	102.21 7.92 -36.92	87.13 6.89 -27.64	82.29 6.37 -22.39	62.79 7.22 -0.05	55.09 5.32 0.00	45.27 3.55 0.00
LINDEN COGEN____ 23786	62.82 3.71 -15.47	60.53 3.07 -19.02	60.50 2.98 -19.81	50.59 2.83 -11.53	50.58 2.75 -11.68	51.34 3.09 -11.03	63.42 3.42 -20.22	72.12 4.45 -21.78	74.56 4.75 -22.82	76.23 5.61 -17.72	77.76 7.24 -8.60	84.41 8.02 -10.14	91.73 7.31 -24.52	94.29 8.33 -20.86	94.31 9.20 -19.40	94.01 8.79 -19.65	94.11 8.73 -19.72	93.80 8.25 -21.59	94.44 7.23 -29.83	89.45 6.26 -30.59	84.43 6.21 -24.69	75.73 6.77 -13.43	75.94 5.37 -20.80	74.67 3.71 -29.24
LIPA_MISC_IPP 23656	67.64 4.84 -19.16	64.87 4.04 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.07 3.72 -23.20	63.22 4.09 -21.90	64.12 4.30 -20.05	68.95 5.69 -17.37	76.74 6.16 -23.59	77.74 6.98 -17.85	84.39 8.73 -13.75	109.13 9.54 -33.34	119.36 9.40 -50.06	185.74 10.16 -110.48	193.06 10.45 -116.91	194.99 9.64 -119.78	195.06 9.52 -119.88	193.05 9.02 -120.07	130.17 8.95 -63.84	116.35 7.73 -56.01	107.67 7.33 -46.81	90.53 7.88 -27.13	78.52 6.42 -22.34	73.44 4.67 -27.05
LITTLE FALLS___HYD 24013	45.95 2.31 0.00	40.32 1.88 0.00	39.56 1.85 0.00	37.97 1.74 0.00	37.85 1.70 0.00	39.08 1.86 0.00	41.89 2.11 0.00	48.74 2.85 0.00	50.24 3.24 0.00	56.76 3.86 0.00	66.43 4.52 0.00	71.42 5.17 0.00	64.75 4.85 0.00	70.57 5.47 0.00	71.68 5.98 0.00	71.48 5.90 0.00	71.51 5.84 0.00	69.52 5.56 0.00	62.02 4.65 0.00	56.55 3.95 0.00	57.06 3.53 0.00	59.68 4.16 0.00	52.90 3.14 0.00	44.18 2.46 0.00
LONG_LAKE_PHOENIX 24014	42.63 -1.00 0.00	37.36 -1.08 0.00	36.62 -1.09 0.00	35.18 -1.05 0.00	35.14 -1.01 0.00	36.22 -1.01 0.00	38.66 -1.11 0.00	44.79 -1.10 0.00	46.13 -1.13 -0.26	51.81 -1.32 -0.23	60.44 -1.49 -0.01	65.12 -1.13 0.00	59.36 -0.54 0.00	64.58 -0.52 0.00	65.51 -0.20 0.00	65.31 -0.26 0.00	65.27 -0.39 0.00	63.51 -0.45 0.00	56.69 -0.69 0.00	51.66 -0.95 0.00	52.24 -1.39 -0.10	54.80 -0.72 0.00	49.12 -0.65 0.00	41.01 -0.71 0.00
LOVETT___3 23632	46.12 2.49 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.15 1.92 0.00	38.00 1.84 0.00	39.42 2.20 0.00	42.32 2.55 0.00	49.15 3.26 0.00	53.71 3.48 -3.23	59.99 4.18 -2.92	67.46 5.45 -0.10	72.28 6.03 0.00	95.24 5.69 -29.66	114.86 6.51 -43.25	119.85 7.23 -46.92	125.01 6.89 -52.55	131.33 6.76 -58.90	120.14 6.40 -49.79	100.48 5.62 -37.48	85.60 4.94 -28.06	80.90 4.66 -22.72	60.68 5.11 -0.05	53.60 3.83 0.00	44.26 2.54 0.00
LOVETT___4 23642	46.56 2.92 0.00	40.89 2.46 0.00	40.09 2.38 0.00	38.47 2.25 0.00	38.32 2.17 0.00	39.75 2.53 0.00	42.68 2.90 0.00	49.65 3.76 0.00	54.23 3.99 -3.23	60.63 4.81 -2.92	68.27 6.25 -0.10	73.21 6.96 0.00	96.02 6.47 -29.66	115.71 7.36 -43.25	120.83 8.21 -46.92	125.93 7.80 -52.55	132.47 7.68 -59.12	121.22 7.29 -49.98	101.43 6.43 -37.62	86.39 5.63 -28.16	81.68 5.35 -22.80	61.40 5.83 -0.05	54.19 4.43 0.00	44.68 2.96 0.00
LOVETT___5 23593	46.56 2.92 0.00	40.89 2.46 0.00	40.09 2.38 0.00	38.47 2.25 0.00	38.32 2.17 0.00	39.75 2.53 0.00	42.68 2.90 0.00	49.65 3.76 0.00	54.23 3.99 -3.23	60.63 4.81 -2.92	68.27 6.25 -0.10	73.21 6.96 0.00	96.02 6.47 -29.66	115.71 7.36 -43.25	120.83 8.21 -46.92	125.93 7.80 -52.55	132.47 7.68 -59.12	121.22 7.29 -49.98	101.43 6.43 -37.62	86.39 5.63 -28.16	81.68 5.35 -22.80	61.40 5.83 -0.05	54.19 4.43 0.00	44.68 2.96 0.00
LOWER RAQUET___HYD 24057	41.54 -2.09 0.00	37.01 -1.42 0.00	36.13 -1.58 0.00	34.74 -1.49 0.00	34.74 -1.41 0.00	35.62 -1.60 0.00	38.15 -1.63 0.00	44.70 -1.19 0.00	46.06 -0.94 0.00	51.42 -1.48 0.00	59.87 -2.04 0.00	63.14 -3.11 0.00	56.42 -3.47 0.00	61.39 -3.71 0.00	61.24 -4.47 0.00	61.44 -4.13 0.00	61.79 -3.87 0.00	60.31 -3.65 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.76 -1.77 0.00	52.69 -2.83 0.00	46.83 -2.94 0.00	40.18 -1.54 0.00
LOWER___HUDSON 24059	46.17 2.53 0.00	40.47 2.04 0.00	39.82 2.11 0.00	38.22 1.99 0.00	38.07 1.92 0.00	39.23 2.01 0.00	41.89 2.11 0.00	48.78 2.89 0.00	54.42 3.15 -4.28	60.41 3.65 -3.86	66.07 4.02 -0.13	70.42 4.17 0.00	65.87 4.19 -1.78	71.94 4.23 -2.60	73.19 4.66 -2.82	72.80 4.07 -3.16	72.86 3.87 -3.32	70.47 3.71 -2.81	62.99 3.50 -2.11	57.72 3.47 -1.64	59.72 3.27 -2.93	59.14 3.55 -0.07	52.70 2.94 0.00	43.60 1.88 0.00
LWR___OSWEGATCHIE_HYD 23850	41.94 -1.70 0.00	37.20 -1.23 0.00	36.35 -1.36 0.00	34.92 -1.30 0.00	34.92 -1.23 0.00	35.92 -1.30 0.00	38.54 -1.23 0.00	45.16 -0.73 0.00	46.48 -0.52 0.00	52.21 -0.69 0.00	60.67 -1.24 0.00	64.53 -1.72 0.00	57.62 -2.28 0.00	62.56 -2.54 0.00	62.81 -2.89 0.00	62.89 -2.69 0.00	63.04 -2.63 0.00	61.40 -2.56 0.00	55.14 -2.24 0.00	50.76 -1.84 0.00	52.03 -1.50 0.00	53.80 -1.72 0.00	47.67 -2.09 0.00	40.63 -1.08 0.00

MAPLE RIDGE_WT_1 323574	43.42 -0.22 0.00	38.28 -0.15 0.00	37.56 -0.15 0.00	36.08 -0.14 0.00	36.01 -0.14 0.00	37.07 -0.15 0.00	39.62 -0.16 0.00	45.66 -0.23 0.00	46.65 -0.14 0.21	52.49 -0.21 0.19	61.60 -0.31 0.01	65.79 -0.46 0.00	59.42 -0.48 0.00	64.58 -0.52 0.00	65.11 -0.59 0.00	65.05 -0.52 0.00	65.14 -0.53 0.00	63.44 -0.51 0.00	56.98 -0.40 0.00	52.28 -0.32 0.00	53.23 -0.21 0.09	55.07 -0.44 0.00	49.41 -0.35 0.00	41.55 -0.17 0.00
MG INDUSTRY___DRP 24185	45.38 1.75 0.00	39.85 1.42 0.00	39.18 1.47 0.00	37.60 1.38 0.00	37.49 1.34 0.00	38.64 1.41 0.00	41.21 1.43 0.00	47.82 1.93 0.00	53.32 2.11 -4.21	59.23 2.54 -3.80	64.95 2.91 -0.13	69.36 3.11 0.00	62.89 2.99 0.00	68.42 3.32 0.00	69.45 3.75 0.00	68.98 3.41 0.00	68.95 3.28 0.00	66.96 3.01 0.00	60.19 2.81 0.00	55.24 2.58 -0.06	57.58 2.36 -1.69	58.25 2.66 -0.06	51.75 1.99 0.00	42.85 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	41.94 -1.70 0.00	37.20 -1.23 0.00	36.35 -1.36 0.00	34.92 -1.30 0.00	34.92 -1.23 0.00	35.92 -1.30 0.00	38.54 -1.23 0.00	45.16 -0.73 0.00	46.48 -0.52 0.00	52.21 -0.69 0.00	60.67 -1.24 0.00	64.53 -1.72 0.00	57.62 -2.28 0.00	62.56 -2.54 0.00	62.81 -2.89 0.00	62.89 -2.69 0.00	63.04 -2.63 0.00	61.40 -2.56 0.00	55.14 -2.24 0.00	50.76 -1.84 0.00	52.03 -1.50 0.00	53.80 -1.72 0.00	47.67 -2.09 0.00	40.63 -1.08 0.00
MID___RAQUETTE_HYD 23851	41.54 -2.09 0.00	37.01 -1.42 0.00	36.13 -1.58 0.00	34.74 -1.49 0.00	34.74 -1.41 0.00	35.62 -1.60 0.00	38.15 -1.63 0.00	44.70 -1.19 0.00	46.06 -0.94 0.00	51.42 -1.48 0.00	59.87 -2.04 0.00	63.14 -3.11 0.00	56.42 -3.47 0.00	61.39 -3.71 0.00	61.24 -4.47 0.00	61.44 -4.13 0.00	61.79 -3.87 0.00	60.31 -3.65 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.76 -1.77 0.00	52.69 -2.83 0.00	46.83 -2.94 0.00	40.18 -1.54 0.00
MILLIKEN___1 23584	39.45 -4.19 0.00	34.47 -3.96 0.00	33.71 -4.00 0.00	32.39 -3.84 0.00	32.43 -3.72 0.00	33.39 -3.83 0.00	35.76 -4.02 0.00	41.39 -4.50 0.00	43.24 -4.37 -0.61	48.69 -4.76 -0.55	56.55 -5.39 -0.02	61.28 -4.97 0.00	55.64 -4.25 0.00	60.68 -4.43 0.00	61.83 -3.88 0.00	61.57 -4.00 0.00	61.46 -4.20 0.00	59.67 -4.28 0.00	53.02 -4.36 0.00	48.03 -4.58 -0.01	48.53 -5.25 -0.25	51.37 -4.16 -0.01	45.78 -3.98 0.00	38.17 -3.55 0.00
MILLIKEN___2 23585	39.45 -4.19 0.00	34.47 -3.96 0.00	33.71 -4.00 0.00	32.39 -3.84 0.00	32.43 -3.72 0.00	33.39 -3.83 0.00	35.76 -4.02 0.00	41.39 -4.50 0.00	43.24 -4.37 -0.61	48.69 -4.76 -0.55	56.55 -5.39 -0.02	61.28 -4.97 0.00	55.64 -4.25 0.00	60.68 -4.43 0.00	61.83 -3.88 0.00	61.57 -4.00 0.00	61.46 -4.20 0.00	59.67 -4.28 0.00	53.02 -4.36 0.00	48.03 -4.58 -0.01	48.53 -5.25 -0.25	51.37 -4.16 -0.01	45.78 -3.98 0.00	38.17 -3.55 0.00
MILLIKEN___DIESEL 23629	39.45 -4.19 0.00	34.47 -3.96 0.00	33.71 -4.00 0.00	32.39 -3.84 0.00	32.43 -3.72 0.00	33.39 -3.83 0.00	35.76 -4.02 0.00	41.39 -4.50 0.00	43.24 -4.37 -0.61	48.69 -4.76 -0.55	56.55 -5.39 -0.02	61.28 -4.97 0.00	55.64 -4.25 0.00	60.68 -4.43 0.00	61.83 -3.88 0.00	61.57 -4.00 0.00	61.46 -4.20 0.00	59.67 -4.28 0.00	53.02 -4.36 0.00	48.03 -4.58 -0.01	48.53 -5.25 -0.25	51.37 -4.16 -0.01	45.78 -3.98 0.00	38.17 -3.55 0.00
MODEL_CITY_ENERGY 24167	39.49 -4.15 0.00	33.97 -4.46 0.00	33.11 -4.60 0.00	31.92 -4.31 0.00	31.96 -4.19 0.00	32.98 -4.24 0.00	34.33 -5.45 0.00	38.69 -7.20 0.00	40.25 -7.24 -0.49	45.46 -7.88 -0.44	51.96 -9.97 -0.01	58.83 -7.42 0.00	55.82 -4.07 0.00	59.63 -5.47 0.00	59.79 -5.91 0.00	60.39 -5.18 0.00	59.95 -5.71 0.00	59.22 -4.73 0.00	52.10 -5.28 0.00	46.72 -5.89 -0.01	46.45 -7.28 -0.20	50.20 -5.33 -0.01	46.03 -3.73 0.00	38.01 -3.71 0.00
MODERN_LFGE___ 323580	39.49 -4.15 0.00	33.97 -4.46 0.00	33.11 -4.60 0.00	31.92 -4.31 0.00	31.96 -4.19 0.00	32.98 -4.24 0.00	34.33 -5.45 0.00	38.69 -7.20 0.00	40.25 -7.24 -0.49	45.46 -7.88 -0.44	51.96 -9.97 -0.01	58.83 -7.42 0.00	55.82 -4.07 0.00	59.63 -5.47 0.00	59.79 -5.91 0.00	60.39 -5.18 0.00	59.95 -5.71 0.00	59.22 -4.73 0.00	52.10 -5.28 0.00	46.72 -5.89 -0.01	46.45 -7.28 -0.20	50.20 -5.33 -0.01	46.03 -3.73 0.00	38.01 -3.71 0.00
MOHAWK_PAPER___DRP 24187	46.39 2.75 0.00	40.66 2.23 0.00	39.97 2.26 0.00	38.36 2.14 0.00	38.25 2.10 0.00	39.42 2.20 0.00	42.12 2.35 0.00	48.97 3.07 0.00	54.69 3.38 -4.31	60.70 3.91 -3.89	66.26 4.21 -0.13	70.56 4.31 0.00	64.03 4.13 0.00	69.53 4.43 0.00	70.57 4.86 0.00	69.97 4.39 0.00	69.86 4.20 0.00	67.85 3.90 0.00	61.05 3.67 0.00	56.14 3.47 -0.07	58.58 3.32 -1.74	59.19 3.61 -0.07	52.65 2.89 0.00	43.55 1.84 0.00
MONGAUP___HYD 23641	47.08 3.45 0.00	41.28 2.84 0.00	40.43 2.72 0.00	38.80 2.57 0.00	38.65 2.49 0.00	39.98 2.75 0.00	42.88 3.10 0.00	50.25 4.36 0.00	54.78 4.75 -3.04	61.35 5.71 -2.74	69.50 7.49 -0.09	74.60 8.35 0.00	92.54 7.67 -24.97	110.25 8.72 -36.42	115.07 9.86 -39.51	119.33 9.51 -44.25	124.52 9.26 -49.60	114.77 8.89 -41.93	96.57 7.63 -31.56	82.91 6.58 -23.74	79.18 6.32 -19.34	63.01 7.44 -0.05	55.19 5.42 0.00	45.18 3.46 0.00
MONTAUK___DIESEL 23721	69.47 6.68 -19.16	66.33 5.50 -22.40	66.16 5.51 -22.95	64.95 5.18 -23.54	64.37 5.03 -23.20	64.52 5.40 -21.90	65.60 5.77 -20.05	70.97 7.71 -17.37	79.09 8.51 -23.59	80.54 9.79 -17.85	87.92 12.26 -13.75	112.97 13.38 -33.34	124.03 14.08 -50.06	189.13 13.54 -110.48	196.81 14.19 -116.91	198.67 13.31 -119.78	198.61 13.07 -119.88	196.44 12.41 -120.07	134.59 13.37 -63.84	120.08 11.47 -56.01	110.72 10.38 -46.81	94.31 11.66 -27.13	81.06 8.96 -22.34	75.36 6.59 -27.05
N SALMON___HYD 24042	42.20 -1.44 0.00	37.47 -0.96 0.00	36.69 -1.02 0.00	35.28 -0.94 0.00	35.29 -0.87 0.00	36.18 -1.04 0.00	38.74 -1.03 0.00	44.83 -1.06 0.00	46.10 -0.89 0.00	51.58 -1.32 0.00	60.24 -1.67 0.00	63.47 -2.78 0.00	56.72 -3.17 0.00	61.78 -3.32 0.00	61.56 -4.14 0.00	61.84 -3.74 0.00	62.25 -3.41 0.00	60.69 -3.26 0.00	54.68 -2.70 0.00	50.60 -2.00 0.00	52.24 -1.28 0.00	52.97 -2.55 0.00	47.47 -2.29 0.00	40.51 -1.21 0.00
N.E._GEN_SANDY PD 24062	40.91 2.53 5.26	40.47 2.04 0.00	39.79 2.07 0.00	38.18 1.96 0.00	38.03 1.88 0.00	39.27 2.05 0.00	41.97 2.19 0.00	48.83 2.94 0.00	54.12 3.15 -3.97	60.01 3.70 -3.41	66.73 4.52 -0.30	69.04 4.84 2.05	79.04 4.61 -14.53	88.13 4.82 -18.21	90.78 5.32 -19.75	92.42 4.72 -22.13	94.93 4.47 -24.80	89.20 4.28 -20.96	77.29 4.13 -15.78	68.42 4.05 -11.77	67.95 3.91 -10.51	59.80 4.22 -0.06	53.25 3.48 0.00	43.93 2.21 0.00
NARROWS_GT1_1 24228	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_2 24229	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73

NARROWS_GT1_3 24230	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_4 24231	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_5 24232	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_6 24233	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_7 24234	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT1_8 24235	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_1 24236	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_2 24237	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_3 24238	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_4 24239	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_5 24240	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_6 24241	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_7 24242	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NARROWS_GT2_8 24243	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73
NEG CAPITAL___MECHNVIL 23645	46.34 2.71 0.00	40.55 2.11 0.00	39.90 2.19 0.00	38.26 2.03 0.00	38.14 1.99 0.00	39.31 2.08 0.00	42.00 2.23 0.00	48.97 3.07 0.00	54.72 3.43 -4.29	60.69 3.91 -3.87	66.50 4.46 -0.13	70.89 4.64 0.00	66.69 4.79 -2.01	72.85 4.82 -2.93	74.14 5.26 -3.17	73.79 4.66 -3.56	73.89 4.47 -3.76	71.42 4.28 -3.18	63.73 3.96 -2.40	58.40 3.95 -1.86	60.27 3.64 -3.10	59.58 4.00 -0.07	53.00 3.23 0.00	43.85 2.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.06 -2.57 0.00	35.74 -2.69 0.00	34.92 -2.79 0.00	33.58 -2.64 0.00	33.59 -2.57 0.00	34.69 -2.53 0.00	36.75 -3.02 0.00	42.17 -3.72 0.00	43.63 -3.76 -0.39	49.18 -4.07 -0.35	56.97 -4.95 -0.01	62.61 -3.64 0.00	57.80 -2.10 0.00	62.50 -2.60 0.00	63.08 -2.63 0.00	63.21 -2.36 0.00	62.97 -2.69 0.00	61.59 -2.37 0.00	54.68 -2.70 0.00	49.61 -3.00 -0.01	49.94 -3.75 -0.16	53.03 -2.50 -0.01	47.97 -1.79 0.00	39.63 -2.09 0.00

NEG CENTRAL___DRP 24199	41.67 -1.96 0.00	36.36 -2.08 0.00	35.60 -2.11 0.00	34.31 -1.92 0.00	34.27 -1.88 0.00	35.21 -2.01 0.00	37.47 -2.31 0.00	43.27 -2.62 0.00	44.85 -2.58 -0.44	50.38 -2.91 -0.40	58.58 -3.34 -0.01	63.67 -2.58 0.00	58.34 -1.56 0.00	63.67 -1.43 0.00	64.98 -0.72 0.00	64.72 -0.85 0.00	64.61 -1.05 0.00	62.87 -1.09 0.00	55.66 -1.72 0.00	50.35 -2.26 -0.01	50.81 -2.89 -0.18	53.58 -1.94 -0.01	48.22 -1.54 0.00	40.18 -1.54 0.00
NEG CENTRAL___INDECK 23768	41.11 -2.53 0.00	35.59 -2.84 0.00	34.73 -2.98 0.00	33.47 -2.75 0.00	33.44 -2.71 0.00	34.39 -2.83 0.00	36.36 -3.42 0.00	41.85 -4.04 0.00	43.68 -3.90 -0.59	49.25 -4.18 -0.53	55.00 -6.93 -0.02	60.49 -5.76 0.00	56.00 -3.89 0.00	60.74 -4.36 0.00	61.37 -4.34 0.00	61.38 -4.20 0.00	61.07 -4.60 0.00	60.12 -3.84 0.00	52.90 -4.48 0.00	47.51 -5.10 -0.01	49.91 -3.85 -0.24	53.20 -2.33 -0.01	48.07 -1.69 0.00	39.76 -1.96 0.00
NEG CENTRAL___SENECA 23627	41.32 -2.31 0.00	35.97 -2.46 0.00	35.19 -2.53 0.00	33.94 -2.28 0.00	33.91 -2.24 0.00	34.84 -2.38 0.00	36.99 -2.78 0.00	42.68 -3.21 0.00	44.34 -3.15 -0.49	49.90 -3.44 -0.44	57.97 -3.96 -0.01	63.27 -2.98 0.00	58.28 -1.62 0.00	63.67 -1.43 0.00	65.24 -0.46 0.00	64.92 -0.66 0.00	64.74 -0.92 0.00	62.93 -1.02 0.00	55.54 -1.84 0.00	49.98 -2.63 -0.01	50.35 -3.37 -0.20	53.20 -2.33 -0.01	47.92 -1.84 0.00	39.92 -1.79 0.00
NEG CENTRAL___STATE_STREET 24147	41.46 -2.18 0.00	36.20 -2.23 0.00	35.45 -2.26 0.00	34.02 -2.21 0.00	34.06 -2.10 0.00	35.06 -2.16 0.00	37.43 -2.35 0.00	43.23 -2.66 0.00	44.84 -2.58 -0.43	50.43 -2.86 -0.39	58.64 -3.28 -0.01	63.67 -2.58 0.00	58.16 -1.74 0.00	63.34 -1.76 0.00	64.46 -1.25 0.00	64.26 -1.31 0.00	64.15 -1.51 0.00	62.42 -1.53 0.00	55.48 -1.89 0.00	50.35 -2.26 -0.01	50.70 -3.00 -0.17	53.69 -1.83 -0.01	48.02 -1.74 0.00	40.01 -1.71 0.00
NEG MILLWOOD___DRP 24198	47.00 3.36 0.00	41.31 2.88 0.00	40.46 2.75 0.00	38.84 2.61 0.00	38.65 2.49 0.00	40.05 2.83 0.00	42.92 3.14 0.00	50.20 4.31 0.00	55.06 4.65 -3.41	61.53 5.55 -3.08	69.39 7.37 -0.10	74.40 8.15 0.00	97.58 8.80 -28.88	117.11 9.90 -42.11	122.29 10.91 -45.68	127.17 10.43 -51.17	133.26 10.24 -57.35	122.03 9.59 -48.48	102.42 8.55 -36.50	87.50 7.57 -27.32	82.87 7.12 -22.23	62.51 6.94 -0.05	55.14 5.37 0.00	45.14 3.42 0.00
NEG NORTH_FLCN_SEA 23793	41.80 -1.83 0.00	37.09 -1.35 0.00	36.35 -1.36 0.00	35.00 -1.23 0.00	35.00 -1.16 0.00	35.88 -1.34 0.00	38.42 -1.35 0.00	44.19 -1.70 0.00	45.45 -1.55 0.00	50.84 -2.06 0.00	59.37 -2.54 0.00	62.67 -3.58 0.00	56.00 -3.89 0.00	61.07 -4.04 0.00	60.84 -4.86 0.00	61.05 -4.52 0.00	61.46 -4.20 0.00	59.92 -4.03 0.00	53.99 -3.39 0.00	49.97 -2.63 0.00	51.60 -1.93 0.00	52.52 -3.00 0.00	47.23 -2.54 0.00	40.09 -1.63 0.00
NEG NORTH_KES_CHATEGAY 23792	42.28 -1.35 0.00	37.51 -0.92 0.00	36.81 -0.91 0.00	35.39 -0.83 0.00	35.36 -0.80 0.00	36.29 -0.93 0.00	38.86 -0.91 0.00	44.70 -1.19 0.00	45.96 -1.03 0.00	51.47 -1.43 0.00	60.12 -1.80 0.00	63.33 -2.91 0.00	56.66 -3.23 0.00	61.72 -3.39 0.00	61.50 -4.21 0.00	61.77 -3.80 0.00	62.12 -3.55 0.00	60.69 -3.26 0.00	54.62 -2.75 0.00	50.55 -2.05 0.00	52.19 -1.34 0.00	52.97 -2.55 0.00	47.62 -2.14 0.00	40.51 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	42.07 -1.57 0.00	37.32 -1.11 0.00	36.58 -1.13 0.00	35.18 -1.05 0.00	35.21 -0.94 0.00	36.11 -1.12 0.00	38.66 -1.11 0.00	44.47 -1.42 0.00	45.73 -1.27 0.00	51.15 -1.75 0.00	59.75 -2.17 0.00	63.07 -3.18 0.00	56.30 -3.59 0.00	61.46 -3.65 0.00	61.24 -4.47 0.00	61.51 -4.07 0.00	61.85 -3.81 0.00	60.37 -3.58 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.87 -1.66 0.00	52.80 -2.72 0.00	47.47 -2.29 0.00	40.34 -1.38 0.00
NEG NORTH___LWR_SARANAC 23913	42.07 -1.57 0.00	37.32 -1.11 0.00	36.58 -1.13 0.00	35.21 -1.01 0.00	35.21 -0.94 0.00	36.11 -1.12 0.00	38.66 -1.11 0.00	44.47 -1.42 0.00	45.73 -1.27 0.00	51.15 -1.75 0.00	59.75 -2.17 0.00	63.07 -3.18 0.00	56.30 -3.59 0.00	61.46 -3.65 0.00	61.24 -4.47 0.00	61.51 -4.07 0.00	61.85 -3.81 0.00	60.37 -3.58 0.00	54.34 -3.04 0.00	50.29 -2.31 0.00	51.87 -1.66 0.00	52.80 -2.72 0.00	47.47 -2.29 0.00	40.34 -1.38 0.00
NEG NORTH___PLATTSBURG 23628	42.07 -1.57 0.00	37.32 -1.11 0.00	36.58 -1.13 0.00	35.18 -1.05 0.00	35.21 -0.94 0.00	36.11 -1.12 0.00	38.66 -1.11 0.00	44.47 -1.42 0.00	45.73 -1.27 0.00	51.15 -1.75 0.00	59.75 -2.17 0.00	63.07 -3.18 0.00	56.30 -3.59 0.00	61.46 -3.65 0.00	61.24 -4.47 0.00	61.51 -4.07 0.00	61.85 -3.81 0.00	60.37 -3.58 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.87 -1.66 0.00	52.80 -2.72 0.00	47.47 -2.29 0.00	40.34 -1.38 0.00
NEG WEST_LEA_LOCKPORT 23791	39.36 -4.28 0.00	33.86 -4.57 0.00	33.00 -4.71 0.00	31.81 -4.42 0.00	31.85 -4.30 0.00	32.87 -4.36 0.00	34.25 -5.53 0.00	38.64 -7.25 0.00	40.20 -7.28 -0.49	45.40 -7.93 -0.43	51.90 -10.03 -0.01	58.56 -7.68 0.00	55.70 -4.19 0.00	59.37 -5.73 0.00	59.59 -6.11 0.00	60.20 -5.38 0.00	59.75 -5.91 0.00	58.96 -4.99 0.00	51.98 -5.39 0.00	46.61 -6.00 -0.01	46.34 -7.39 -0.20	50.03 -5.50 -0.01	45.88 -3.88 0.00	37.88 -3.84 0.00
NEG WEST___LANCASTR 23811	39.80 -3.84 0.00	34.28 -4.15 0.00	33.41 -4.30 0.00	32.28 -3.95 0.00	32.21 -3.94 0.00	32.87 -4.36 0.00	34.53 -5.25 0.00	39.47 -6.42 0.00	41.30 -6.30 -0.60	46.86 -6.61 -0.57	54.50 -7.43 -0.02	60.42 -5.83 0.00	57.32 -2.58 0.00	63.15 -1.95 0.00	66.30 0.59 0.00	65.70 0.13 0.00	63.69 -1.97 0.00	62.16 -1.79 0.00	53.93 -3.44 0.00	47.67 -4.94 -0.01	47.35 -6.42 -0.24	50.37 -5.16 -0.01	45.73 -4.03 0.00	38.38 -3.34 0.00
NEG_PENN_ALLEGHNY 23528	43.29 -0.35 0.00	37.82 -0.61 0.00	37.07 -0.64 0.00	35.68 -0.54 0.00	35.61 -0.54 0.00	36.44 -0.78 0.00	38.86 -0.91 0.00	44.97 -0.92 0.00	47.35 -0.80 -1.15	53.14 -0.79 -1.04	61.45 -0.50 -0.04	66.32 0.07 0.00	62.07 0.84 -1.34	68.81 1.76 -1.95	71.24 3.42 -2.12	70.83 2.89 -2.37	70.95 2.63 -2.66	68.31 2.11 -2.25	60.04 0.98 -1.69	53.78 -0.11 -1.28	54.31 -0.64 -1.43	55.32 -0.22 -0.02	49.46 -0.30 0.00	41.59 -0.13 0.00
NEG___GEN_MONROE 24207	41.41 -2.23 0.00	35.90 -2.54 0.00	35.03 -2.68 0.00	33.73 -2.50 0.00	33.73 -2.42 0.00	34.80 -2.42 0.00	36.75 -3.02 0.00	42.13 -3.76 0.00	43.75 -3.67 -0.42	49.42 -3.86 -0.38	57.10 -4.83 -0.01	63.40 -2.85 0.00	59.30 -0.60 0.00	64.00 -1.11 0.00	64.59 -1.12 0.00	64.79 -0.79 0.00	64.48 -1.18 0.00	63.12 -0.83 0.00	55.83 -1.55 0.00	50.34 -2.26 -0.01	50.32 -3.37 -0.17	53.97 -1.55 -0.01	48.82 -0.95 0.00	40.09 -1.63 0.00
NEPA___ENERGY 23901	40.50 -3.14 0.00	34.97 -3.46 0.00	34.17 -3.54 0.00	33.11 -3.12 0.00	32.86 -3.29 0.00	33.02 -4.21 0.00	34.96 -4.81 0.00	40.80 -5.09 0.00	42.89 -4.93 -0.83	48.31 -5.34 -0.76	56.86 -5.08 -0.03	61.81 -4.44 0.00	57.98 -1.92 0.00	65.69 0.59 0.00	70.89 5.19 0.00	69.38 3.80 0.00	68.95 3.28 0.00	66.00 2.05 0.00	56.52 -0.86 0.00	49.09 -3.52 -0.01	49.10 -4.76 -0.34	50.70 -4.83 -0.01	45.48 -4.28 0.00	39.09 -2.63 0.00
NEVERSINK___HYD 23608	46.17 2.53 0.00	40.55 2.11 0.00	39.75 2.04 0.00	38.15 1.92 0.00	38.03 1.88 0.00	39.31 2.08 0.00	42.12 2.35 0.00	49.06 3.17 0.00	53.19 3.43 -2.76	59.51 4.13 -2.49	67.45 5.45 -0.08	72.41 6.16 0.00	81.60 5.87 -15.83	94.90 6.71 -23.09	98.44 7.69 -25.05	100.97 7.34 -28.05	104.77 7.22 -31.89	97.75 6.84 -26.95	83.52 5.85 -20.29	72.91 5.00 -15.31	70.87 4.55 -12.79	61.28 5.72 -0.04	53.69 3.93 0.00	44.35 2.63 0.00

NEWTON___FALLS_HYD 23847	41.94 -1.70 0.00	37.20 -1.23 0.00	36.35 -1.36 0.00	34.92 -1.30 0.00	34.92 -1.23 0.00	35.92 -1.30 0.00	38.54 -1.23 0.00	45.16 -0.73 0.00	46.48 -0.52 0.00	52.21 -0.69 0.00	60.67 -1.24 0.00	64.53 -1.72 0.00	57.62 -2.28 0.00	62.56 -2.54 0.00	62.81 -2.89 0.00	62.89 -2.69 0.00	63.04 -2.63 0.00	61.40 -2.56 0.00	55.14 -2.24 0.00	50.76 -1.84 0.00	52.03 -1.50 0.00	53.80 -1.72 0.00	47.67 -2.09 0.00	40.63 -1.08 0.00
NIAGARA____ 23760	39.36 -4.28 0.00	33.90 -4.53 0.00	33.04 -4.68 0.00	31.84 -4.38 0.00	31.89 -4.27 0.00	32.91 -4.32 0.00	34.25 -5.53 0.00	38.50 -7.39 0.00	39.96 -7.52 -0.48	45.13 -8.20 -0.43	51.59 -10.34 -0.01	58.50 -7.75 0.00	55.40 -4.49 0.00	59.24 -5.86 0.00	59.33 -6.37 0.00	60.00 -5.57 0.00	59.56 -6.11 0.00	58.84 -5.12 0.00	51.75 -5.62 0.00	46.45 -6.15 -0.01	46.23 -7.49 -0.19	50.03 -5.50 -0.01	45.88 -3.88 0.00	37.88 -3.84 0.00
NINE_MILE_1 23575	42.11 -1.53 0.00	36.97 -1.46 0.00	36.24 -1.47 0.00	34.81 -1.41 0.00	34.78 -1.37 0.00	35.81 -1.41 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.28 -1.93 -0.21	50.81 -2.27 -0.19	59.20 -2.72 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.50 -2.17 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.08	53.64 -1.89 0.00	48.27 -1.49 0.00	40.38 -1.34 0.00
NINE_MILE_2 23744	42.11 -1.53 0.00	36.97 -1.46 0.00	36.24 -1.47 0.00	34.81 -1.41 0.00	34.78 -1.37 0.00	35.81 -1.41 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.28 -1.93 -0.21	50.81 -2.27 -0.19	59.20 -2.72 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.50 -2.17 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.08	53.64 -1.89 0.00	48.27 -1.49 0.00	40.38 -1.34 0.00
NM_CAPITAL___DRP 24208	46.17 2.53 0.00	40.51 2.08 0.00	39.82 2.11 0.00	38.22 1.99 0.00	38.11 1.95 0.00	39.27 2.05 0.00	41.93 2.15 0.00	48.74 2.85 0.00	54.38 3.10 -4.28	60.35 3.60 -3.86	65.70 3.65 -0.13	69.89 3.64 0.00	63.31 3.41 0.00	68.75 3.65 0.00	69.71 4.01 0.00	69.11 3.54 0.00	69.01 3.35 0.00	67.09 3.13 0.00	60.36 2.98 0.00	55.56 2.89 -0.07	58.03 2.78 -1.72	58.58 3.00 -0.07	52.15 2.39 0.00	43.14 1.42 0.00
NM_CENTRAL___DRP 24181	42.59 -1.05 0.00	37.32 -1.11 0.00	36.58 -1.13 0.00	35.14 -1.09 0.00	35.10 -1.05 0.00	36.14 -1.08 0.00	38.58 -1.19 0.00	44.56 -1.33 0.00	45.91 -1.36 -0.27	51.61 -1.53 -0.24	60.13 -1.80 -0.01	64.92 -1.32 0.00	59.00 -0.90 0.00	64.26 -0.85 0.00	65.18 -0.53 0.00	64.98 -0.59 0.00	64.94 -0.72 0.00	63.19 -0.77 0.00	56.34 -1.03 0.00	51.34 -1.26 0.00	51.98 -1.66 -0.11	54.52 -1.00 0.00	48.97 -0.80 0.00	40.88 -0.83 0.00
NM_FRONTIER___DRP 24179	39.62 -4.01 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	31.99 -4.24 0.00	32.03 -4.12 0.00	33.09 -4.13 0.00	34.45 -5.33 0.00	38.73 -7.16 0.00	40.34 -7.14 -0.49	45.51 -7.83 -0.44	51.96 -9.97 -0.01	58.96 -7.29 0.00	56.00 -3.89 0.00	59.76 -5.34 0.00	59.79 -5.91 0.00	60.46 -5.11 0.00	60.02 -5.65 0.00	59.35 -4.60 0.00	52.16 -5.22 0.00	46.77 -5.84 -0.01	46.50 -7.23 -0.20	50.31 -5.22 -0.01	46.18 -3.58 0.00	38.13 -3.59 0.00
NM_ST_REGIS___HYD 24053	41.72 -1.92 0.00	37.13 -1.31 0.00	36.28 -1.43 0.00	34.89 -1.34 0.00	34.89 -1.27 0.00	35.77 -1.45 0.00	38.31 -1.47 0.00	44.74 -1.15 0.00	46.10 -0.89 0.00	51.52 -1.38 0.00	59.99 -1.92 0.00	63.20 -3.05 0.00	56.42 -3.47 0.00	61.46 -3.65 0.00	61.24 -4.47 0.00	61.51 -4.07 0.00	61.85 -3.81 0.00	60.37 -3.58 0.00	54.39 -2.98 0.00	50.34 -2.26 0.00	51.92 -1.61 0.00	52.74 -2.78 0.00	46.98 -2.79 0.00	40.30 -1.42 0.00
NORTHPORT___1 23551	67.34 4.54 -19.16	64.68 3.84 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.89 3.54 -23.20	63.00 3.87 -21.90	63.97 4.14 -20.05	68.49 5.23 -17.37	75.90 5.31 -23.59	76.78 6.03 -17.85	82.97 7.31 -13.75	107.39 7.88 -33.25	108.44 7.67 -40.87	105.67 8.53 -32.04	105.32 9.26 -30.35	105.31 8.52 -31.21	111.47 8.40 -37.40	126.18 7.93 -54.29	108.37 7.34 -43.65	105.78 6.36 -46.82	105.70 6.16 -46.02	89.20 6.55 -27.13	77.63 5.52 -22.34	72.94 4.17 -27.05
NORTHPORT___2 23552	67.34 4.54 -19.16	64.68 3.84 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.89 3.54 -23.20	63.00 3.87 -21.90	63.97 4.14 -20.05	68.49 5.23 -17.37	75.90 5.31 -23.59	76.78 6.03 -17.85	82.97 7.31 -13.75	107.39 7.88 -33.25	108.44 7.67 -40.87	105.67 8.53 -32.04	105.32 9.26 -30.35	105.31 8.52 -31.21	111.47 8.40 -37.40	126.18 7.93 -54.29	108.37 7.34 -43.65	105.78 6.36 -46.82	105.70 6.16 -46.02	89.20 6.55 -27.13	77.63 5.52 -22.34	72.94 4.17 -27.05
NORTHPORT___3 23553	66.28 3.49 -19.15	63.83 3.00 -22.40	63.60 2.94 -22.95	62.59 2.83 -23.54	62.06 2.71 -23.20	62.18 3.05 -21.90	63.21 3.38 -20.05	67.52 4.27 -17.36	75.28 4.70 -23.58	76.19 5.45 -17.85	82.53 6.87 -13.74	106.98 7.49 -33.24	107.98 7.19 -40.90	105.48 8.07 -32.30	105.48 9.13 -30.64	105.48 8.39 -31.51	111.62 8.27 -37.68	126.33 7.87 -54.51	107.94 7.00 -43.57	105.48 6.10 -46.78	105.48 5.94 -46.01	88.97 6.33 -27.12	77.12 5.03 -22.33	72.18 3.42 -27.04
NORTHPORT___4 23650	66.28 3.49 -19.15	63.83 3.00 -22.40	63.60 2.94 -22.95	62.59 2.83 -23.54	62.06 2.71 -23.20	62.18 3.05 -21.90	63.21 3.38 -20.05	67.52 4.27 -17.36	75.28 4.70 -23.58	76.19 5.45 -17.85	82.53 6.87 -13.74	106.98 7.49 -33.24	107.98 7.19 -40.90	105.48 8.07 -32.30	105.48 9.13 -30.64	105.48 8.39 -31.51	111.62 8.27 -37.68	126.33 7.87 -54.51	107.94 7.00 -43.57	105.48 6.10 -46.78	105.48 5.94 -46.01	88.97 6.33 -27.12	77.12 5.03 -22.33	72.18 3.42 -27.04
NORTHPORT___IC 23718	67.34 4.54 -19.16	64.68 3.84 -22.40	64.47 3.81 -22.95	63.39 3.62 -23.54	62.89 3.54 -23.20	63.00 3.87 -21.90	63.97 4.14 -20.05	68.49 5.23 -17.37	75.90 5.31 -23.59	76.78 6.03 -17.85	82.97 7.31 -13.75	107.39 7.88 -33.25	108.44 7.67 -40.87	105.67 8.53 -32.04	105.32 9.26 -30.35	105.31 8.52 -31.21	111.47 8.40 -37.40	126.18 7.93 -54.29	108.37 7.34 -43.65	105.78 6.36 -46.82	105.70 6.16 -46.02	89.20 6.55 -27.13	77.63 5.52 -22.34	72.94 4.17 -27.05
NPX_GEN_CSC 323557	62.21 4.67 -13.90	64.72 3.88 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	62.96 3.62 -23.20	63.11 3.98 -21.90	63.97 4.14 -20.05	68.77 5.51 -17.37	76.60 6.02 -23.59	77.40 6.82 -17.68	84.32 8.48 -13.93	106.82 9.27 -31.30	121.16 9.16 -52.10	185.35 9.77 -110.48	192.47 9.86 -116.91	194.40 9.05 -119.78	194.47 8.93 -119.88	192.47 8.44 -120.07	129.94 8.72 -63.84	116.16 7.52 -56.04	107.48 7.17 -46.78	90.37 7.72 -27.13	78.32 6.22 -22.34	73.27 4.51 -27.05
NSINS_S_GLNS_FALLS 23858	45.69 2.05 0.00	39.93 1.50 0.00	39.22 1.51 0.00	37.60 1.38 0.00	37.49 1.34 0.00	38.64 1.41 0.00	41.41 1.63 0.00	48.32 2.43 0.00	54.20 2.82 -4.39	59.87 3.02 -3.96	65.64 3.59 -0.13	69.96 3.71 0.00	67.42 4.85 -2.68	73.30 4.30 -3.90	74.54 4.60 -4.23	74.25 3.93 -4.74	74.72 3.74 -5.31	72.47 4.03 -4.49	64.32 3.56 -3.38	58.88 3.79 -2.49	60.20 3.05 -3.62	59.25 3.66 -0.07	52.80 3.04 0.00	43.80 2.09 0.00
NUCOR_STEEL___DRP 24197	41.46 -2.18 0.00	36.20 -2.23 0.00	35.45 -2.26 0.00	34.02 -2.21 0.00	34.06 -2.10 0.00	35.06 -2.16 0.00	37.43 -2.35 0.00	43.23 -2.66 0.00	44.84 -2.58 -0.43	50.43 -2.86 -0.39	58.64 -3.28 -0.01	63.67 -2.58 0.00	58.16 -1.74 0.00	63.34 -1.76 0.00	64.46 -1.25 0.00	64.26 -1.31 0.00	64.15 -1.51 0.00	62.42 -1.53 0.00	55.48 -1.89 0.00	50.35 -2.26 -0.01	50.70 -3.00 -0.17	53.69 -1.83 -0.01	48.02 -1.74 0.00	40.01 -1.71 0.00

NYISO_LBMP_REFERENCE 24008	43.64 0.00 0.00	38.43 0.00 0.00	37.71 0.00 0.00	36.23 0.00 0.00	36.15 0.00 0.00	37.22 0.00 0.00	39.78 0.00 0.00	45.89 0.00 0.00	47.00 0.00 0.00	52.90 0.00 0.00	61.91 0.00 0.00	66.25 0.00 0.00	59.90 0.00 0.00	65.10 0.00 0.00	65.70 0.00 0.00	65.57 0.00 0.00	65.66 0.00 0.00	63.95 0.00 0.00	57.38 0.00 0.00	52.60 0.00 0.00	53.53 0.00 0.00	55.52 0.00 0.00	49.76 0.00 0.00	41.72 0.00 0.00
NYPA_BRENTWD____GT 24164	67.99 5.19 -19.16	65.18 4.34 -22.40	64.96 4.30 -22.95	63.86 4.09 -23.54	63.33 3.98 -23.20	63.44 4.32 -21.90	64.48 4.65 -20.05	69.27 6.01 -17.37	76.74 6.16 -23.59	77.79 7.04 -17.85	84.15 8.48 -13.75	108.87 9.27 -33.34	119.12 9.16 -50.06	185.81 10.22 -110.48	193.72 11.10 -116.91	195.65 10.30 -119.78	195.65 10.11 -119.88	193.62 9.59 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.52 6.42 -22.34	73.73 4.96 -27.05
NYPA_GOWANUS____GT5 24156	63.51 4.15 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.25 3.30 -11.73	51.24 3.22 -11.87	51.97 3.54 -11.21	64.14 3.82 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	76.76 6.03 -17.83	78.26 7.62 -8.73	84.81 8.35 -10.21	93.31 7.79 -25.63	105.82 8.79 -31.93	116.89 9.72 -41.46	108.97 9.25 -34.15	123.27 9.26 -48.35	98.88 8.70 -26.23	96.34 7.57 -31.39	89.76 6.58 -30.58	84.63 6.42 -24.68	76.23 7.05 -13.66	76.43 5.52 -21.14	75.27 3.84 -29.71
NYPA_GOWANUS____GT6 24157	63.51 4.15 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.25 3.30 -11.73	51.24 3.22 -11.87	51.97 3.54 -11.21	64.14 3.82 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	76.76 6.03 -17.83	78.26 7.62 -8.73	84.81 8.35 -10.21	93.31 7.79 -25.63	105.82 8.79 -31.93	116.89 9.72 -41.46	108.97 9.25 -34.15	123.27 9.26 -48.35	98.88 8.70 -26.23	96.34 7.57 -31.39	89.76 6.58 -30.58	84.63 6.42 -24.68	76.23 7.05 -13.66	76.43 5.52 -21.14	75.27 3.84 -29.71
NYPA_HARLEM__RVR__GT1 24160	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.70 5.50 -6.30	68.97 6.93 -0.12	74.08 7.68 -0.15	99.90 6.89 -33.11	119.93 7.68 -47.14	125.45 8.61 -51.14	130.99 8.13 -57.28	138.01 8.14 -64.21	125.90 7.67 -54.27	104.95 6.71 -40.86	89.02 5.84 -30.58	83.88 5.67 -24.68	73.73 6.44 -11.77	64.95 5.03 -10.16	64.69 3.38 -19.59
NYPA_HARLEM__RVR__GT2 24161	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.70 5.50 -6.30	68.97 6.93 -0.12	74.08 7.68 -0.15	99.90 6.89 -33.11	119.93 7.68 -47.14	125.45 8.61 -51.14	130.99 8.13 -57.28	138.01 8.14 -64.21	125.90 7.67 -54.27	104.95 6.71 -40.86	89.02 5.84 -30.58	83.88 5.67 -24.68	73.73 6.44 -11.77	64.95 5.03 -10.16	64.69 3.38 -19.59
NYPA_KENT____GT 24152	63.42 4.06 -15.72	61.22 3.46 -19.33	61.19 3.36 -20.13	51.17 3.22 -11.72	51.17 3.15 -11.87	51.89 3.46 -11.21	64.06 3.74 -20.54	72.75 4.73 -22.14	75.11 4.98 -23.13	111.67 5.87 -52.90	78.40 7.49 -9.00	78.40 8.21 -3.94	78.40 7.61 -10.90	111.63 8.59 -37.94	120.58 9.59 -45.29	117.91 9.05 -43.29	129.35 9.06 -54.62	109.76 8.51 -37.30	87.23 7.40 -22.46	78.40 6.42 -19.38	78.40 6.32 -18.56	112.07 6.88 -49.67	112.34 5.42 -57.16	111.96 3.75 -66.49
NYPA_POUCH1____GT 24155	63.47 4.10 -15.73	61.27 3.50 -19.34	61.24 3.39 -20.13	51.25 3.30 -11.73	51.24 3.22 -11.87	51.93 3.50 -11.21	64.11 3.78 -20.56	72.76 4.73 -22.15	75.12 4.98 -23.14	161.75 5.92 -102.93	161.40 7.55 -91.94	158.70 8.28 -84.17	155.22 7.67 -87.66	155.20 8.72 -81.37	155.37 9.79 -79.88	183.05 9.25 -108.23	182.76 9.32 -107.77	182.76 8.76 -110.05	155.28 7.57 -90.33	157.59 6.58 -98.42	159.36 6.48 -99.35	163.69 7.11 -101.06	163.84 5.52 -108.55	164.49 3.80 -118.98
NYPA_VERNON____GT2 24162	63.29 3.93 -15.72	61.14 3.38 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.82 3.39 -11.21	63.98 3.66 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	88.57 5.77 -29.91	78.10 7.37 -8.81	82.39 8.08 -8.06	92.33 7.49 -24.95	117.54 8.46 -43.98	124.23 9.40 -49.13	126.96 8.92 -52.47	135.50 8.93 -60.91	120.77 8.38 -48.44	99.19 7.29 -34.52	85.64 6.31 -26.73	82.26 6.16 -22.58	88.35 6.77 -26.05	88.63 5.32 -33.54	87.72 3.63 -42.37
NYPA_VERNON____GT3 24163	63.29 3.93 -15.72	61.14 3.38 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.82 3.39 -11.21	63.98 3.66 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	88.57 5.77 -29.91	78.10 7.37 -8.81	82.39 8.08 -8.06	92.33 7.49 -24.95	117.54 8.46 -43.98	124.23 9.40 -49.13	126.96 8.92 -52.47	135.50 8.93 -60.91	120.77 8.38 -48.44	99.19 7.29 -34.52	85.64 6.31 -26.73	82.26 6.16 -22.58	88.35 6.77 -26.05	88.63 5.32 -33.54	87.72 3.63 -42.37
NYPA__ASTORIA_CC1 323568	63.24 3.88 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.90 3.58 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	76.39 5.66 -17.84	77.88 7.24 -8.72	84.42 7.95 -10.22	99.59 7.37 -32.33	120.59 8.33 -47.15	126.12 9.26 -51.15	131.65 8.79 -57.29	138.68 8.80 -64.22	126.49 8.25 -54.28	105.41 7.17 -40.86	89.39 6.21 -30.59	84.32 6.10 -24.69	75.83 6.66 -13.65	76.12 5.23 -21.13	74.97 3.55 -29.70
NYPA__ASTORIA_CC2 323569	63.24 3.88 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.90 3.58 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	76.39 5.66 -17.84	77.88 7.24 -8.72	84.42 7.95 -10.22	99.59 7.37 -32.33	120.59 8.33 -47.15	126.12 9.26 -51.15	131.65 8.79 -57.29	138.68 8.80 -64.22	126.49 8.25 -54.28	105.41 7.17 -40.86	89.39 6.21 -30.59	84.32 6.10 -24.69	75.83 6.66 -13.65	76.12 5.23 -21.13	74.97 3.55 -29.70
NYPA__HOLTSVILL 23794	67.55 4.76 -19.16	64.80 3.96 -22.40	64.62 3.96 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.05 4.22 -20.05	68.81 5.55 -17.37	76.51 5.92 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.67 9.08 -33.34	118.82 8.86 -50.06	185.29 9.70 -110.48	192.86 10.25 -116.91	194.80 9.44 -119.78	194.80 9.26 -119.88	192.79 8.76 -120.07	129.66 8.43 -63.84	115.93 7.31 -56.01	107.35 7.01 -46.81	90.14 7.50 -27.13	78.27 6.17 -22.34	73.32 4.55 -27.05
NYPA__HELLGATE_GT1 24158	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.70 5.50 -6.30	68.97 6.93 -0.12	74.08 7.68 -0.15	98.32 6.89 -31.53	119.99 7.75 -47.14	125.45 8.61 -51.14	130.99 8.13 -57.28	138.01 8.14 -64.21	125.84 7.61 -54.27	104.95 6.71 -40.86	89.02 5.84 -30.58	83.88 5.67 -24.68	73.73 6.44 -11.77	64.95 5.03 -10.16	64.69 3.38 -19.59
NYPA__HELLGATE_GT2 24159	63.11 3.75 -15.72	60.98 3.23 -19.32	40.89 3.09 -0.09	39.29 3.01 -0.05	39.10 2.89 -0.05	51.66 3.24 -11.20	63.77 3.46 -20.53	64.05 4.41 -13.75	64.38 4.61 -12.78	64.70 5.50 -6.30	68.97 6.93 -0.12	74.08 7.68 -0.15	98.32 6.89 -31.53	119.99 7.75 -47.14	125.45 8.61 -51.14	130.99 8.13 -57.28	138.01 8.14 -64.21	125.84 7.61 -54.27	104.95 6.71 -40.86	89.02 5.84 -30.58	83.88 5.67 -24.68	73.73 6.44 -11.77	64.95 5.03 -10.16	64.69 3.38 -19.59
NYS_BARGE__HYD 23848	39.54 -4.10 0.00	34.01 -4.42 0.00	33.15 -4.56 0.00	31.95 -4.27 0.00	31.96 -4.19 0.00	32.98 -4.24 0.00	34.41 -5.37 0.00	38.82 -7.07 0.00	40.43 -7.05 -0.48	45.61 -7.72 -0.43	52.21 -9.72 -0.01	58.96 -7.29 0.00	56.00 -3.89 0.00	59.76 -5.34 0.00	59.99 -5.72 0.00	60.59 -4.98 0.00	60.08 -5.58 0.00	59.35 -4.60 0.00	52.27 -5.11 0.00	46.82 -5.79 -0.01	46.60 -7.12 -0.19	50.31 -5.22 -0.01	46.08 -3.68 0.00	38.05 -3.67 0.00

O.H_GEN_BRUCE 24063	34.14 -4.23 5.26	33.94 -4.50 0.00	33.07 -4.64 0.00	31.84 -4.38 0.00	31.89 -4.27 0.00	32.91 -4.32 0.00	34.25 -5.53 0.00	38.59 -7.30 0.00	40.00 -7.47 -0.48	45.00 -8.15 -0.25	51.89 -10.22 -0.19	56.52 -7.68 2.05	57.51 -4.43 -2.05	59.37 -5.73 0.00	59.46 -6.24 0.00	60.13 -5.44 0.00	59.69 -5.98 0.00	58.96 -4.99 0.00	51.87 -5.51 0.00	46.58 -6.05 -0.03	46.31 -7.39 -0.17	50.14 -5.39 -0.01	45.93 -3.83 0.00	37.92 -3.80 0.00
OAK ORCHARD___HYD 24046	41.32 -2.31 0.00	35.93 -2.50 0.00	35.07 -2.64 0.00	33.73 -2.50 0.00	33.77 -2.39 0.00	34.84 -2.38 0.00	36.83 -2.94 0.00	42.27 -3.63 0.00	43.79 -3.62 -0.41	49.40 -3.86 -0.37	57.10 -4.83 -0.01	63.07 -3.18 0.00	58.70 -1.20 0.00	63.41 -1.69 0.00	63.93 -1.77 0.00	64.13 -1.44 0.00	63.82 -1.84 0.00	62.48 -1.47 0.00	55.37 -2.01 0.00	50.13 -2.47 -0.01	50.27 -3.43 -0.16	53.64 -1.89 -0.01	48.52 -1.24 0.00	39.97 -1.75 0.00
OCC_CHEM___DRP 24175	39.62 -4.01 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.03 -4.12 0.00	33.09 -4.13 0.00	34.45 -5.33 0.00	38.78 -7.11 0.00	40.35 -7.14 -0.49	45.56 -7.78 -0.44	52.02 -9.91 -0.01	59.03 -7.22 0.00	56.06 -3.83 0.00	59.76 -5.34 0.00	59.86 -5.85 0.00	60.52 -5.05 0.00	60.08 -5.58 0.00	59.35 -4.60 0.00	52.21 -5.16 0.00	46.82 -5.79 -0.01	46.50 -7.23 -0.20	50.36 -5.16 -0.01	46.18 -3.58 0.00	38.13 -3.59 0.00
OLIN_CORP_DRP 24177	39.49 -4.15 0.00	33.97 -4.46 0.00	33.11 -4.60 0.00	31.92 -4.31 0.00	31.92 -4.23 0.00	32.98 -4.24 0.00	34.33 -5.45 0.00	38.64 -7.25 0.00	40.21 -7.28 -0.50	45.41 -7.93 -0.45	51.90 -10.03 -0.02	58.76 -7.49 0.00	55.76 -4.13 0.00	59.63 -5.47 0.00	59.79 -5.91 0.00	60.46 -5.11 0.00	59.95 -5.71 0.00	59.22 -4.73 0.00	52.04 -5.34 0.00	46.66 -5.94 -0.01	46.40 -7.33 -0.20	50.14 -5.39 -0.01	45.98 -3.78 0.00	38.01 -3.71 0.00
ONONDAGA_REF_OCCRA 23987	42.59 -1.05 0.00	37.36 -1.08 0.00	36.62 -1.09 0.00	35.18 -1.05 0.00	35.14 -1.01 0.00	36.18 -1.04 0.00	38.66 -1.11 0.00	44.70 -1.19 0.00	46.15 -1.17 -0.33	51.77 -1.43 -0.29	60.31 -1.61 -0.01	65.06 -1.19 0.00	59.00 -0.90 0.00	64.19 -0.91 0.00	65.11 -0.59 0.00	64.92 -0.66 0.00	64.87 -0.79 0.00	63.12 -0.83 0.00	56.34 -1.03 0.00	51.34 -1.26 0.00	52.11 -1.55 -0.13	54.64 -0.89 0.00	49.02 -0.75 0.00	40.93 -0.79 0.00
ONONDAGA___COGEN 23986	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	36.03 -1.19 0.00	38.46 -1.31 0.00	44.47 -1.42 0.00	45.89 -1.46 -0.35	51.20 -2.01 -0.31	59.57 -2.35 -0.01	64.20 -2.05 0.00	58.22 -1.68 0.00	63.34 -1.76 0.00	64.13 -1.58 0.00	63.93 -1.64 0.00	63.95 -1.71 0.00	62.23 -1.73 0.00	55.60 -1.78 0.00	50.71 -1.89 -0.01	51.53 -2.14 -0.14	54.30 -1.22 -0.01	48.77 -1.00 0.00	40.72 -1.00 0.00
ONTARIO___LFGE 23819	41.32 -2.31 0.00	35.97 -2.46 0.00	35.19 -2.53 0.00	33.94 -2.28 0.00	33.91 -2.24 0.00	34.84 -2.38 0.00	36.99 -2.78 0.00	42.68 -3.21 0.00	44.34 -3.15 -0.49	49.90 -3.44 -0.44	57.97 -3.96 -0.01	63.27 -2.98 0.00	58.28 -1.62 0.00	63.67 -1.43 0.00	65.24 -0.46 0.00	64.92 -0.66 0.00	64.74 -0.92 0.00	62.93 -1.02 0.00	55.54 -1.84 0.00	49.98 -2.63 -0.01	50.35 -3.37 -0.20	53.20 -2.33 -0.01	47.92 -1.84 0.00	39.92 -1.79 0.00
OSWEGATCHIE___HYD 24044	41.94 -1.70 0.00	37.20 -1.23 0.00	36.35 -1.36 0.00	34.92 -1.30 0.00	34.92 -1.23 0.00	35.92 -1.30 0.00	38.54 -1.23 0.00	45.16 -0.73 0.00	46.48 -0.52 0.00	52.21 -0.69 0.00	60.67 -1.24 0.00	64.53 -1.72 0.00	57.62 -2.28 0.00	62.56 -2.54 0.00	62.81 -2.89 0.00	62.89 -2.69 0.00	63.04 -2.63 0.00	61.40 -2.56 0.00	55.14 -2.24 0.00	50.76 -1.84 0.00	52.03 -1.50 0.00	53.80 -1.72 0.00	47.67 -2.09 0.00	40.63 -1.08 0.00
OSWEGO___5 23606	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	35.99 -1.23 0.00	38.42 -1.35 0.00	44.33 -1.56 0.00	45.60 -1.64 -0.25	51.16 -1.96 -0.22	59.63 -2.29 -0.01	64.26 -1.99 0.00	58.40 -1.50 0.00	63.41 -1.69 0.00	64.19 -1.51 0.00	64.07 -1.51 0.00	64.02 -1.64 0.00	62.35 -1.60 0.00	55.77 -1.61 0.00	50.92 -1.68 0.00	51.70 -1.93 -0.10	54.02 -1.50 0.00	48.57 -1.19 0.00	40.63 -1.08 0.00
OSWEGO___6 23613	42.37 -1.27 0.00	37.16 -1.27 0.00	36.43 -1.28 0.00	35.00 -1.23 0.00	34.96 -1.19 0.00	35.99 -1.23 0.00	38.42 -1.35 0.00	44.33 -1.56 0.00	45.60 -1.64 -0.25	51.16 -1.96 -0.22	59.63 -2.29 -0.01	64.26 -1.99 0.00	58.40 -1.50 0.00	63.41 -1.69 0.00	64.19 -1.51 0.00	64.07 -1.51 0.00	64.02 -1.64 0.00	62.35 -1.60 0.00	55.77 -1.61 0.00	50.92 -1.68 0.00	51.70 -1.93 -0.10	54.02 -1.50 0.00	48.57 -1.19 0.00	40.63 -1.08 0.00
OUTOKUMPU-AB___DRP 24206	39.80 -3.84 0.00	34.24 -4.19 0.00	33.37 -4.34 0.00	32.17 -4.06 0.00	32.18 -3.98 0.00	33.24 -3.98 0.00	34.69 -5.09 0.00	39.10 -6.79 0.00	40.82 -6.67 -0.50	46.10 -7.25 -0.45	52.64 -9.29 -0.02	59.49 -6.76 0.00	56.60 -3.29 0.00	60.35 -4.75 0.00	60.58 -5.12 0.00	61.11 -4.46 0.00	60.74 -4.92 0.00	59.99 -3.97 0.00	52.67 -4.70 0.00	47.19 -5.42 -0.01	46.82 -6.91 -0.20	50.64 -4.89 -0.01	46.28 -3.48 0.00	38.30 -3.42 0.00
OXBOW___ 24026	39.75 -3.88 0.00	34.20 -4.23 0.00	33.34 -4.37 0.00	32.13 -4.09 0.00	32.14 -4.01 0.00	33.20 -4.02 0.00	34.61 -5.17 0.00	39.01 -6.88 0.00	40.68 -6.81 -0.49	45.94 -7.41 -0.45	52.39 -9.53 -0.02	59.36 -6.89 0.00	56.48 -3.41 0.00	60.22 -4.88 0.00	60.38 -5.32 0.00	60.98 -4.59 0.00	60.54 -5.12 0.00	59.80 -4.16 0.00	52.56 -4.82 0.00	47.08 -5.52 -0.01	46.77 -6.96 -0.20	50.59 -4.94 -0.01	46.28 -3.48 0.00	38.26 -3.46 0.00
PEEKSKILL___ 23653	46.78 3.14 0.00	41.05 2.61 0.00	40.24 2.53 0.00	38.62 2.39 0.00	38.47 2.31 0.00	39.87 2.64 0.00	42.76 2.98 0.00	49.88 3.99 0.00	54.58 4.28 -3.31	60.96 5.08 -2.98	68.64 6.62 -0.10	73.60 7.35 0.00	98.68 7.01 -31.77	119.45 8.01 -46.34	124.84 8.87 -50.27	130.34 8.46 -56.30	137.11 8.34 -63.11	125.17 7.87 -53.35	104.48 6.94 -40.16	88.76 6.10 -30.06	83.64 5.83 -24.28	61.73 6.16 -0.05	54.54 4.78 0.00	44.85 3.13 0.00
PGE MADISON___WINDPWR 24146	43.33 -0.31 0.00	37.97 -0.46 0.00	37.15 -0.57 0.00	35.72 -0.51 0.00	35.68 -0.47 0.00	36.70 -0.52 0.00	39.38 -0.40 0.00	45.62 -0.28 0.00	48.15 0.00 -1.15	54.25 0.32 -1.04	62.75 0.80 -0.04	67.84 1.59 0.00	63.71 1.14 -2.68	70.63 1.63 -3.90	72.63 2.69 -4.23	72.68 2.36 -4.74	73.08 2.10 -5.31	70.11 1.66 -4.49	61.56 0.80 -3.38	55.09 -0.05 -2.54	55.17 -0.75 -2.39	56.37 0.83 -0.02	49.66 -0.10 0.00	41.84 0.13 0.00
PIERCEFIELD___HYD 23852	41.54 -2.09 0.00	37.01 -1.42 0.00	36.13 -1.58 0.00	34.74 -1.49 0.00	34.74 -1.41 0.00	35.62 -1.60 0.00	38.15 -1.63 0.00	44.70 -1.19 0.00	46.06 -0.94 0.00	51.42 -1.48 0.00	59.87 -2.04 0.00	63.14 -3.11 0.00	56.42 -3.47 0.00	61.39 -3.71 0.00	61.24 -4.47 0.00	61.44 -4.13 0.00	61.79 -3.87 0.00	60.31 -3.65 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.76 -1.77 0.00	52.69 -2.83 0.00	46.83 -2.94 0.00	40.18 -1.54 0.00
PINELAWN_CC_1 323563	67.38 4.58 -19.16	64.80 3.96 -22.40	64.54 3.88 -22.95	63.43 3.66 -23.54	62.89 3.54 -23.20	63.03 3.91 -21.90	64.12 4.30 -20.05	68.72 5.46 -17.37	76.46 5.87 -23.59	77.47 6.72 -17.85	84.02 8.36 -13.75	108.74 9.14 -33.34	118.82 8.86 -50.06	185.55 9.96 -110.48	193.72 11.10 -116.91	195.65 10.30 -119.78	195.72 10.18 -119.88	193.62 9.59 -120.07	129.71 8.49 -63.84	115.98 7.36 -56.01	107.51 7.17 -46.81	90.20 7.55 -27.13	78.27 6.17 -22.34	73.23 4.46 -27.05

PJM_GEN_KEystone 24065	33.67 -3.05 6.91	35.09 -3.34 0.00	34.28 -3.43 0.00	33.22 -3.01 0.00	32.97 -3.18 0.00	33.20 -4.02 0.00	35.20 -4.57 0.00	40.98 -4.91 0.00	43.06 -4.79 -0.86	48.32 -5.18 -0.60	57.10 -5.01 -0.20	59.90 -4.31 2.05	59.80 -1.86 -1.76	65.78 0.39 -0.29	69.49 4.60 0.81	71.31 3.34 -2.39	72.42 2.76 -4.00	65.68 1.73 0.00	61.00 -0.98 -4.60	46.63 -3.47 2.50	47.13 -4.66 1.74	50.98 -4.55 -0.01	45.73 -4.03 0.00	39.17 -2.54 0.00
PLEASANTVLY___LBMP 24000	46.65 3.01 0.00	40.93 2.50 0.00	40.16 2.45 0.00	38.55 2.32 0.00	38.39 2.24 0.00	39.75 2.53 0.00	42.56 2.78 0.00	49.56 3.67 0.00	54.40 3.95 -3.46	60.72 4.71 -3.12	68.02 6.01 -0.11	72.87 6.62 0.00	103.59 6.23 -37.46	126.70 6.97 -54.63	132.72 7.75 -59.26	139.30 7.34 -66.38	147.22 7.16 -74.40	133.62 6.78 -62.89	110.80 6.08 -47.35	93.45 5.42 -35.43	87.22 5.25 -28.44	61.18 5.61 -0.05	54.14 4.38 0.00	44.64 2.92 0.00
POLETTI____ 23519	62.83 3.75 -15.44	60.57 3.15 -18.99	60.57 3.09 -19.77	50.67 2.93 -11.51	50.67 2.86 -11.66	51.39 3.16 -11.01	63.45 3.50 -20.18	72.17 4.54 -21.74	74.66 4.89 -22.78	76.39 5.77 -17.72	77.81 7.31 -8.59	84.48 8.08 -10.14	99.77 7.55 -32.33	120.78 8.53 -47.15	126.25 9.40 -51.15	131.85 8.98 -57.29	138.94 9.06 -64.22	126.81 8.57 -54.28	105.70 7.46 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	75.81 6.88 -13.41	75.95 5.42 -20.76	74.65 3.75 -29.18
PORT_JEFF_3 23555	67.51 4.71 -19.16	64.72 3.88 -22.40	64.54 3.88 -22.95	63.50 3.73 -23.54	62.96 3.62 -23.20	63.07 3.95 -21.90	63.97 4.14 -20.05	68.72 5.46 -17.37	76.51 5.92 -23.59	77.37 6.61 -17.85	83.90 8.23 -13.75	108.47 8.88 -33.34	118.64 8.68 -50.06	185.03 9.44 -110.48	192.54 9.92 -116.91	194.47 9.11 -119.78	194.54 9.00 -119.88	192.53 8.51 -120.07	129.48 8.26 -63.84	115.77 7.15 -56.01	107.18 6.85 -46.81	90.03 7.38 -27.13	78.12 6.02 -22.34	73.23 4.46 -27.05
PORT_JEFF_4 23616	67.47 4.67 -19.16	64.72 3.88 -22.40	64.54 3.88 -22.95	63.50 3.73 -23.54	62.96 3.62 -23.20	63.07 3.95 -21.90	63.97 4.14 -20.05	68.72 5.46 -17.37	76.51 5.92 -23.59	77.37 6.61 -17.85	83.90 8.23 -13.75	108.47 8.88 -33.34	118.64 8.68 -50.06	185.03 9.44 -110.48	192.54 9.92 -116.91	194.47 9.11 -119.78	194.54 9.00 -119.88	192.53 8.51 -120.07	129.48 8.26 -63.84	115.77 7.15 -56.01	107.18 6.85 -46.81	90.03 7.38 -27.13	78.12 6.02 -22.34	73.23 4.46 -27.05
PORT_JEFF_IC 23713	67.73 4.93 -19.16	64.91 4.07 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.11 3.76 -23.20	63.22 4.09 -21.90	64.16 4.34 -20.05	68.95 5.69 -17.37	76.79 6.20 -23.59	77.52 6.77 -17.85	84.08 8.42 -13.75	108.74 9.14 -33.34	118.94 8.98 -50.06	185.42 9.83 -110.48	193.06 10.45 -116.91	194.93 9.57 -119.78	195.00 9.46 -119.88	192.98 8.95 -120.07	129.71 8.49 -63.84	115.98 7.36 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.27 6.17 -22.34	73.48 4.71 -27.05
PPL PILGRIM_ST_GT1 24216	67.99 5.19 -19.16	65.18 4.34 -22.40	64.96 4.30 -22.95	63.86 4.09 -23.54	63.33 3.98 -23.20	63.44 4.32 -21.90	64.48 4.65 -20.05	69.27 6.01 -17.37	76.74 6.16 -23.59	77.79 7.04 -17.85	84.15 8.48 -13.75	108.87 9.27 -33.34	119.12 9.16 -50.06	185.81 10.22 -110.48	193.72 11.10 -116.91	195.65 10.30 -119.78	195.65 10.11 -119.88	193.62 9.59 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.52 6.42 -22.34	73.73 4.96 -27.05
PPL PILGRIM_ST_GT2 24217	67.99 5.19 -19.16	65.18 4.34 -22.40	64.96 4.30 -22.95	63.86 4.09 -23.54	63.33 3.98 -23.20	63.44 4.32 -21.90	64.48 4.65 -20.05	69.27 6.01 -17.37	76.74 6.16 -23.59	77.79 7.04 -17.85	84.15 8.48 -13.75	108.87 9.27 -33.34	119.12 9.16 -50.06	185.81 10.22 -110.48	193.72 11.10 -116.91	195.65 10.30 -119.78	195.65 10.11 -119.88	193.62 9.59 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.52 6.42 -22.34	73.73 4.96 -27.05
PPL_SHRM_GT3 24213	67.68 4.89 -19.16	64.87 4.04 -22.40	64.81 4.15 -22.95	63.68 3.91 -23.54	63.14 3.80 -23.20	63.26 4.13 -21.90	64.12 4.30 -20.05	69.00 5.74 -17.37	76.88 6.30 -23.59	77.89 7.14 -17.85	84.58 8.92 -13.75	109.40 9.80 -33.34	119.65 9.70 -50.06	184.96 9.37 -110.48	192.01 9.40 -116.91	193.95 8.59 -119.78	193.94 8.40 -119.88	192.02 7.99 -120.07	130.46 9.24 -63.84	116.56 7.94 -56.01	107.88 7.55 -46.81	90.75 8.11 -27.13	78.67 6.57 -22.34	73.52 4.76 -27.05
PPL_SHRM_GT4 24214	67.68 4.89 -19.16	64.87 4.04 -22.40	64.81 4.15 -22.95	63.68 3.91 -23.54	63.14 3.80 -23.20	63.26 4.13 -21.90	64.12 4.30 -20.05	69.00 5.74 -17.37	76.88 6.30 -23.59	77.89 7.14 -17.85	84.58 8.92 -13.75	109.40 9.80 -33.34	119.65 9.70 -50.06	184.96 9.37 -110.48	192.01 9.40 -116.91	193.95 8.59 -119.78	193.94 8.40 -119.88	192.02 7.99 -120.07	130.46 9.24 -63.84	116.56 7.94 -56.01	107.88 7.55 -46.81	90.75 8.11 -27.13	78.67 6.57 -22.34	73.52 4.76 -27.05
PROJECT___ORANGE 1 24174	42.55 -1.09 0.00	37.28 -1.15 0.00	36.54 -1.17 0.00	35.10 -1.12 0.00	35.07 -1.08 0.00	36.11 -1.12 0.00	38.58 -1.19 0.00	44.56 -1.33 0.00	45.91 -1.36 -0.28	51.56 -1.59 -0.25	60.13 -1.80 -0.01	64.92 -1.32 0.00	59.06 -0.84 0.00	64.26 -0.85 0.00	65.18 -0.53 0.00	64.98 -0.59 0.00	64.94 -0.72 0.00	63.19 -0.77 0.00	56.34 -1.03 0.00	51.29 -1.32 0.00	51.98 -1.66 -0.11	54.52 -1.00 0.00	48.97 -0.80 0.00	40.88 -0.83 0.00
PROJECT___ORANGE 2 24166	42.55 -1.09 0.00	37.28 -1.15 0.00	36.54 -1.17 0.00	35.10 -1.12 0.00	35.07 -1.08 0.00	36.11 -1.12 0.00	38.58 -1.19 0.00	44.56 -1.33 0.00	45.91 -1.36 -0.28	51.56 -1.59 -0.25	60.13 -1.80 -0.01	64.92 -1.32 0.00	59.06 -0.84 0.00	64.26 -0.85 0.00	65.18 -0.53 0.00	64.98 -0.59 0.00	64.94 -0.72 0.00	63.19 -0.77 0.00	56.34 -1.03 0.00	51.29 -1.32 0.00	51.98 -1.66 -0.11	54.52 -1.00 0.00	48.97 -0.80 0.00	40.88 -0.83 0.00
PYRITES___HYD 24023	42.11 -1.53 0.00	37.55 -0.88 0.00	36.66 -1.06 0.00	35.21 -1.01 0.00	35.21 -0.94 0.00	36.14 -1.08 0.00	38.78 -0.99 0.00	45.39 -0.50 0.00	46.86 -0.14 0.00	52.42 -0.48 0.00	61.11 -0.80 0.00	64.46 -1.79 0.00	57.14 -2.76 0.00	62.17 -2.93 0.00	62.02 -3.68 0.00	62.03 -3.54 0.00	62.38 -3.28 0.00	60.82 -3.13 0.00	54.74 -2.64 0.00	50.60 -2.00 0.00	52.19 -1.34 0.00	53.30 -2.22 0.00	47.28 -2.49 0.00	40.68 -1.04 0.00
RAMAPO___LBMP 323565	46.65 3.01 0.00	40.93 2.50 0.00	40.13 2.41 0.00	38.51 2.28 0.00	38.36 2.21 0.00	39.79 2.57 0.00	42.72 2.94 0.00	49.84 3.95 0.00	54.45 4.23 -3.23	60.83 5.03 -2.91	68.57 6.56 -0.10	73.54 7.29 0.00	96.16 6.83 -29.43	115.84 7.81 -42.92	120.94 8.67 -46.56	125.99 8.26 -52.15	132.48 8.14 -58.68	121.29 7.74 -49.60	101.49 6.77 -37.34	86.50 5.94 -27.95	81.78 5.62 -22.64	61.68 6.11 -0.05	54.44 4.68 0.00	44.76 3.05 0.00
RANKINE____ 23646	39.58 -4.06 0.00	34.09 -4.34 0.00	33.22 -4.49 0.00	32.02 -4.20 0.00	32.07 -4.09 0.00	33.02 -4.21 0.00	34.49 -5.29 0.00	38.96 -6.93 0.00	40.67 -6.86 -0.54	45.87 -7.51 -0.48	52.46 -9.47 -0.02	59.23 -7.02 0.00	56.18 -3.71 0.00	60.09 -5.01 0.00	60.51 -5.19 0.00	60.98 -4.59 0.00	60.74 -4.92 0.00	59.86 -4.09 0.00	52.50 -4.88 0.00	46.98 -5.63 -0.01	46.68 -7.07 -0.22	50.31 -5.22 -0.01	45.98 -3.78 0.00	38.13 -3.59 0.00
RAVENSWOOD_GT2_1 24244	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.61 4.59 -22.13	75.01 4.89 -23.13	76.50 5.77 -17.84	78.00 7.37 -8.72	84.62 8.15 -10.22	99.77 7.55 -32.33	120.85 8.59 -47.15	126.31 9.46 -51.15	131.91 9.05 -57.29	138.87 9.00 -64.22	126.74 8.51 -54.28	105.64 7.40 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	76.05 6.88 -13.65	76.32 5.42 -21.13	75.18 3.75 -29.70

RAVENSWOOD_GT2_2 24245	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.61 4.59 -22.13	75.01 4.89 -23.13	76.50 5.77 -17.84	78.00 7.37 -8.72	84.62 8.15 -10.22	99.77 7.55 -32.33	120.85 8.59 -47.15	126.31 9.46 -51.15	131.91 9.05 -57.29	138.87 9.00 -64.22	126.74 8.51 -54.28	105.64 7.40 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	76.05 6.88 -13.65	76.32 5.42 -21.13	75.18 3.75 -29.70
RAVENSWOOD_GT2_3 24246	63.24 3.88 -15.72	61.03 3.27 -19.33	61.00 3.17 -20.12	50.95 3.01 -11.72	50.95 2.93 -11.87	51.67 3.24 -11.20	63.94 3.62 -20.54	72.70 4.68 -22.13	75.06 4.93 -23.13	76.55 5.82 -17.84	78.06 7.43 -8.72	84.68 8.21 -10.22	99.89 7.67 -32.33	120.91 8.66 -47.15	126.45 9.59 -51.15	131.98 9.11 -57.29	139.00 9.13 -64.22	126.87 8.63 -54.28	105.76 7.52 -40.86	89.71 6.52 -30.59	84.59 6.37 -24.69	76.11 6.94 -13.65	76.37 5.47 -21.13	75.22 3.80 -29.70
RAVENSWOOD_GT2_4 24247	63.24 3.88 -15.72	61.03 3.27 -19.33	61.00 3.17 -20.12	50.95 3.01 -11.72	50.95 2.93 -11.87	51.67 3.24 -11.20	63.94 3.62 -20.54	72.70 4.68 -22.13	75.06 4.93 -23.13	76.55 5.82 -17.84	78.06 7.43 -8.72	84.68 8.21 -10.22	99.89 7.67 -32.33	120.91 8.66 -47.15	126.45 9.59 -51.15	131.98 9.11 -57.29	139.00 9.13 -64.22	126.87 8.63 -54.28	105.76 7.52 -40.86	89.71 6.52 -30.59	84.59 6.37 -24.69	76.11 6.94 -13.65	76.37 5.47 -21.13	75.22 3.80 -29.70
RAVENSWOOD_GT3_1 24248	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.61 4.59 -22.13	75.01 4.89 -23.13	76.50 5.77 -17.84	78.00 7.37 -8.72	84.62 8.15 -10.22	99.77 7.55 -32.33	120.85 8.59 -47.15	126.31 9.46 -51.15	131.91 9.05 -57.29	138.87 9.00 -64.22	126.74 8.51 -54.28	105.70 7.46 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	76.05 6.88 -13.65	76.32 5.42 -21.13	75.18 3.75 -29.70
RAVENSWOOD_GT3_2 24249	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.61 4.59 -22.13	75.01 4.89 -23.13	76.50 5.77 -17.84	78.00 7.37 -8.72	84.62 8.15 -10.22	99.77 7.55 -32.33	120.85 8.59 -47.15	126.31 9.46 -51.15	131.91 9.05 -57.29	138.87 9.00 -64.22	126.74 8.51 -54.28	105.70 7.46 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	76.05 6.88 -13.65	76.32 5.42 -21.13	75.18 3.75 -29.70
RAVENSWOOD_GT3_3 24250	63.28 3.93 -15.72	61.07 3.31 -19.33	61.04 3.21 -20.12	50.99 3.04 -11.72	50.99 2.96 -11.87	51.70 3.28 -11.20	63.98 3.66 -20.54	72.75 4.73 -22.13	75.15 5.03 -23.13	76.66 5.92 -17.84	78.19 7.55 -8.72	84.82 8.35 -10.22	99.95 7.73 -32.33	121.04 8.79 -47.15	126.58 9.72 -51.15	132.11 9.25 -57.29	139.07 9.19 -64.22	126.93 8.70 -54.28	105.81 7.57 -40.86	89.76 6.58 -30.59	84.64 6.42 -24.69	76.16 7.00 -13.65	76.42 5.52 -21.13	75.30 3.88 -29.70
RAVENSWOOD_GT3_4 24251	63.28 3.93 -15.72	61.07 3.31 -19.33	61.04 3.21 -20.12	50.99 3.04 -11.72	50.99 2.96 -11.87	51.70 3.28 -11.20	63.98 3.66 -20.54	72.75 4.73 -22.13	75.15 5.03 -23.13	76.66 5.92 -17.84	78.19 7.55 -8.72	84.82 8.35 -10.22	99.95 7.73 -32.33	121.04 8.79 -47.15	126.58 9.72 -51.15	132.11 9.25 -57.29	139.07 9.19 -64.22	126.93 8.70 -54.28	105.81 7.57 -40.86	89.76 6.58 -30.59	84.64 6.42 -24.69	76.16 7.00 -13.65	76.42 5.52 -21.13	75.30 3.88 -29.70
RAVENSWOOD_GT_1 23729	63.29 3.93 -15.72	61.14 3.38 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.82 3.39 -11.21	63.98 3.66 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	88.57 5.77 -29.91	78.10 7.37 -8.81	82.39 8.08 -8.06	92.33 7.49 -24.95	117.54 8.46 -43.98	124.23 9.40 -49.13	126.96 8.92 -52.47	135.50 8.93 -60.91	120.77 8.38 -48.44	99.19 7.29 -34.52	85.64 6.31 -26.73	82.26 6.16 -22.58	88.35 6.77 -26.05	88.63 5.32 -33.54	87.72 3.63 -42.37
RAVENSWOOD_GT_10 24258	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	77.89 5.77 -19.23	78.01 7.37 -8.73	84.37 8.15 -9.97	98.98 7.61 -31.48	120.48 8.59 -46.78	126.15 9.53 -50.92	131.36 9.05 -56.73	138.49 9.00 -63.83	126.13 8.57 -53.61	104.97 7.46 -40.13	89.21 6.47 -30.14	84.29 6.32 -24.45	77.48 6.88 -15.08	77.75 5.42 -22.56	76.68 3.84 -31.17
RAVENSWOOD_GT_11 24259	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	77.89 5.77 -19.23	78.01 7.37 -8.73	84.37 8.15 -9.97	98.98 7.61 -31.48	120.48 8.59 -46.78	126.15 9.53 -50.92	131.36 9.05 -56.73	138.49 9.00 -63.83	126.13 8.57 -53.61	104.97 7.46 -40.13	89.21 6.47 -30.14	84.29 6.32 -24.45	77.48 6.88 -15.08	77.75 5.42 -22.56	76.68 3.80 -31.17
RAVENSWOOD_GT_4 24252	63.20 3.84 -15.72	60.95 3.19 -19.33	60.93 3.09 -20.12	50.88 2.93 -11.72	50.88 2.86 -11.87	51.63 3.20 -11.21	63.90 3.58 -20.54	72.66 4.63 -22.13	75.06 4.93 -23.13	85.72 5.82 -27.01	78.13 7.43 -8.79	83.04 8.21 -8.58	94.23 7.61 -26.72	118.50 8.66 -44.74	124.85 9.53 -49.62	128.32 9.11 -53.63	136.43 9.06 -61.71	122.43 8.63 -49.84	100.94 7.52 -36.05	86.78 6.52 -27.66	82.98 6.37 -23.09	85.53 6.94 -23.07	85.79 5.47 -30.56	84.88 3.84 -39.33
RAVENSWOOD_GT_5 24254	63.20 3.84 -15.72	60.95 3.19 -19.33	60.93 3.09 -20.12	50.88 2.93 -11.72	50.88 2.86 -11.87	51.63 3.20 -11.21	63.90 3.58 -20.54	72.66 4.63 -22.13	75.06 4.93 -23.13	85.72 5.82 -27.01	78.13 7.43 -8.79	83.04 8.21 -8.58	94.23 7.61 -26.72	118.50 8.66 -44.74	124.85 9.53 -49.62	128.32 9.11 -53.63	136.43 9.06 -61.71	122.43 8.63 -49.84	100.94 7.52 -36.05	86.78 6.52 -27.66	82.98 6.37 -23.09	85.53 6.94 -23.07	85.79 5.47 -30.56	84.88 3.84 -39.33
RAVENSWOOD_GT_6 24253	63.20 3.84 -15.72	60.95 3.19 -19.33	60.93 3.09 -20.12	50.88 2.93 -11.72	50.88 2.86 -11.87	51.63 3.20 -11.21	63.90 3.58 -20.54	72.66 4.63 -22.13	75.06 4.93 -23.13	85.72 5.82 -27.01	78.13 7.43 -8.79	83.04 8.21 -8.58	94.23 7.61 -26.72	118.50 8.66 -44.74	124.85 9.53 -49.62	128.32 9.11 -53.63	136.43 9.06 -61.71	122.43 8.63 -49.84	100.94 7.52 -36.05	86.78 6.52 -27.66	82.98 6.37 -23.09	85.53 6.94 -23.07	85.79 5.47 -30.56	84.88 3.84 -39.33
RAVENSWOOD_GT_7 24255	63.20 3.84 -15.72	60.95 3.19 -19.33	60.93 3.09 -20.12	50.88 2.93 -11.72	50.88 2.86 -11.87	51.63 3.20 -11.21	63.90 3.58 -20.54	72.66 4.63 -22.13	75.06 4.93 -23.13	85.72 5.82 -27.01	78.13 7.43 -8.79	83.04 8.21 -8.58	94.23 7.61 -26.72	118.50 8.66 -44.74	124.85 9.53 -49.62	128.32 9.11 -53.63	136.43 9.06 -61.71	122.43 8.63 -49.84	100.94 7.52 -36.05	86.78 6.52 -27.66	82.98 6.37 -23.09	85.53 6.94 -23.07	85.79 5.47 -30.56	84.88 3.84 -39.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	77.89 5.77 -19.23	78.01 7.37 -8.73	84.37 8.15 -9.97	98.98 7.61 -31.48	120.48 8.59 -46.78	126.15 9.53 -50.92	131.36 9.05 -56.73	138.49 9.00 -63.83	126.13 8.57 -53.61	104.97 7.46 -40.13	89.21 6.47 -30.14	84.29 6.32 -24.45	77.48 6.88 -15.08	77.75 5.42 -22.56	76.68 3.80 -31.17
RAVENSWOOD_GT_9 24257	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	77.89 5.77 -19.23	78.01 7.37 -8.73	84.37 8.15 -9.97	98.98 7.61 -31.48	120.48 8.59 -46.78	126.15 9.53 -50.92	131.36 9.05 -56.73	138.49 9.00 -63.83	126.13 8.57 -53.61	104.97 7.46 -40.13	89.21 6.47 -30.14	84.29 6.32 -24.45	77.48 6.88 -15.08	77.75 5.42 -22.56	76.68 3.80 -31.17

RAVENSWOOD___1 23533	63.28 3.93 -15.72	61.10 3.34 -19.33	61.08 3.24 -20.12	51.06 3.12 -11.72	51.06 3.04 -11.87	51.78 3.35 -11.20	63.94 3.62 -20.54	72.61 4.59 -22.13	74.97 4.84 -23.13	76.45 5.71 -17.84	77.94 7.31 -8.72	84.55 8.08 -10.22	99.71 7.49 -32.33	120.72 8.46 -47.15	126.25 9.40 -51.15	131.78 8.92 -57.29	138.74 8.86 -64.22	126.61 8.38 -54.28	105.53 7.29 -40.86	89.50 6.31 -30.59	84.37 6.16 -24.69	75.89 6.72 -13.65	76.17 5.27 -21.13	75.01 3.59 -29.70
RAVENSWOOD___2 23534	63.20 3.84 -15.72	61.03 3.27 -19.33	61.00 3.17 -20.12	50.99 3.04 -11.72	50.99 2.96 -11.87	51.70 3.28 -11.20	63.90 3.58 -20.54	72.38 4.36 -22.13	74.64 4.51 -23.13	76.08 5.34 -17.84	77.44 6.81 -8.72	84.02 7.55 -10.22	99.18 6.95 -32.33	120.13 7.88 -47.15	125.59 8.74 -51.15	131.13 8.26 -57.29	138.15 8.27 -64.22	125.97 7.74 -54.28	104.95 6.71 -40.86	89.08 5.89 -30.59	84.00 5.78 -24.69	75.50 6.33 -13.65	75.82 4.93 -21.13	74.72 3.30 -29.70
RAVENSWOOD___3 23535	63.20 3.84 -15.72	60.99 3.23 -19.33	60.96 3.13 -20.12	50.92 2.97 -11.72	50.92 2.89 -11.87	51.63 3.20 -11.20	63.90 3.58 -20.54	72.66 4.63 -22.13	75.01 4.89 -23.13	76.50 5.77 -17.84	78.00 7.37 -8.72	84.62 8.15 -10.22	99.77 7.55 -32.33	120.85 8.59 -47.15	126.31 9.46 -51.15	131.91 9.05 -57.29	138.87 9.00 -64.22	126.74 8.51 -54.28	105.70 7.46 -40.86	89.66 6.47 -30.59	84.54 6.32 -24.69	76.05 6.88 -13.65	76.32 5.42 -21.13	75.18 3.75 -29.70
RAVENSWOOD___4 23820	63.28 3.93 -15.72	61.10 3.34 -19.33	61.04 3.21 -20.12	51.02 3.08 -11.72	51.02 3.00 -11.87	51.78 3.35 -11.20	63.94 3.62 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	76.61 5.71 -5.99	77.78 7.24 -8.63	86.61 8.02 -12.34	106.89 7.43 -39.57	123.76 8.40 -50.26	128.16 9.33 -53.13	136.45 8.85 -62.02	141.92 8.80 -67.46	132.28 8.31 -60.02	111.69 7.23 -47.08	93.23 6.26 -34.37	86.39 6.10 -26.76	63.72 6.72 -1.48	64.00 5.27 -8.96	62.59 3.59 -17.28
RCPL_TRUST___DRP 24196	62.72 3.88 -15.19	60.38 3.27 -18.68	60.33 3.17 -19.45	50.56 3.01 -11.33	50.56 2.93 -11.47	51.29 3.24 -10.83	63.25 3.62 -19.85	72.01 4.73 -21.39	74.49 5.03 -22.47	76.47 5.98 -17.59	77.99 7.62 -8.46	84.71 8.41 -10.05	100.13 7.91 -32.33	121.24 8.98 -47.15	126.77 9.92 -51.15	132.31 9.44 -57.29	139.27 9.39 -64.22	127.12 8.89 -54.28	105.93 7.69 -40.86	89.87 6.68 -30.59	84.75 6.53 -24.69	75.76 7.05 -13.19	75.71 5.52 -20.43	74.27 3.84 -28.71
RENSSELAER___COGEN 23796	46.12 2.49 0.00	40.43 2.00 0.00	39.75 2.04 0.00	38.18 1.96 0.00	38.03 1.88 0.00	39.20 1.97 0.00	41.89 2.11 0.00	48.69 2.80 0.00	54.29 3.05 -4.23	60.21 3.49 -3.82	65.45 3.41 -0.13	69.63 3.38 0.00	64.57 3.11 -1.56	70.70 3.32 -2.28	71.85 3.68 -2.47	71.55 3.21 -2.77	71.63 3.09 -2.88	69.20 2.81 -2.43	61.91 2.70 -1.83	56.56 2.63 -1.33	58.71 2.52 -2.67	58.30 2.72 -0.06	52.00 2.24 0.00	43.01 1.29 0.00
REVERE_CPPR_DRP 24186	43.72 0.09 0.00	38.47 0.04 0.00	37.67 -0.04 0.00	36.19 -0.04 0.00	36.15 0.00 0.00	37.26 0.04 0.00	40.02 0.24 0.00	46.30 0.41 0.00	47.70 0.61 -0.09	53.82 0.85 -0.08	62.97 1.05 0.00	67.77 1.52 0.00	60.49 0.60 0.00	65.69 0.59 0.00	66.62 0.92 0.00	66.43 0.85 0.00	66.32 0.66 0.00	64.46 0.51 0.00	57.61 0.23 0.00	52.60 0.00 0.00	53.40 -0.16 -0.03	56.19 0.67 0.00	49.96 0.20 0.00	42.09 0.38 0.00
ROCHESTER_9_IC 23652	41.89 -1.75 0.00	36.36 -2.08 0.00	35.52 -2.19 0.00	34.16 -2.06 0.00	34.16 -1.99 0.00	35.25 -1.97 0.00	37.35 -2.43 0.00	43.00 -2.89 0.00	44.58 -2.82 -0.40	50.35 -2.91 -0.36	58.21 -3.71 -0.01	64.33 -1.92 0.00	59.96 0.06 0.00	64.84 -0.26 0.00	65.51 -0.20 0.00	65.64 0.07 0.00	65.33 -0.33 0.00	63.89 -0.06 0.00	56.57 -0.80 0.00	51.19 -1.42 -0.01	51.28 -2.41 -0.16	54.75 -0.78 -0.01	49.41 -0.35 0.00	40.55 -1.17 0.00
ROSETON___1 23587	46.52 2.88 0.00	40.85 2.42 0.00	40.05 2.34 0.00	38.44 2.21 0.00	38.32 2.17 0.00	39.64 2.42 0.00	42.48 2.70 0.00	49.42 3.53 0.00	54.12 3.81 -3.32	60.39 4.50 -2.99	67.83 5.82 -0.10	72.68 6.43 0.00	92.42 5.99 -26.53	110.50 6.71 -38.70	115.17 7.49 -41.98	119.67 7.08 -47.02	125.32 6.96 -52.70	115.03 6.52 -44.55	96.77 5.85 -33.54	82.92 5.21 -25.11	79.11 5.09 -20.50	61.01 5.44 -0.05	53.99 4.23 0.00	44.56 2.84 0.00
ROSETON___2 23588	46.52 2.88 0.00	40.85 2.42 0.00	40.05 2.34 0.00	38.44 2.21 0.00	38.32 2.17 0.00	39.64 2.42 0.00	42.48 2.70 0.00	49.42 3.53 0.00	54.12 3.81 -3.32	60.39 4.50 -2.99	67.83 5.82 -0.10	72.68 6.43 0.00	92.42 5.99 -26.53	110.50 6.71 -38.70	115.17 7.49 -41.98	119.67 7.08 -47.02	125.32 6.96 -52.70	115.03 6.52 -44.55	96.77 5.85 -33.54	82.92 5.21 -25.11	79.11 5.09 -20.50	61.01 5.44 -0.05	53.99 4.23 0.00	44.56 2.84 0.00
RUSSELL___1 23602	41.63 -2.01 0.00	36.59 -1.84 0.00	35.71 -2.00 0.00	34.31 -1.92 0.00	34.35 -1.81 0.00	35.51 -1.71 0.00	37.79 -1.99 0.00	43.32 -2.57 0.00	44.63 -2.77 -0.40	50.19 -3.07 -0.36	58.27 -3.65 -0.01	64.26 -1.99 0.00	59.42 -0.48 0.00	64.26 -0.85 0.00	64.92 -0.79 0.00	65.05 -0.52 0.00	64.74 -0.92 0.00	63.19 -0.77 0.00	55.94 -1.43 0.00	51.03 -1.58 -0.01	51.07 -2.62 -0.16	54.19 -1.33 -0.01	49.51 -0.25 0.00	41.09 -0.63 0.00
RUSSELL___2 23532	41.63 -2.01 0.00	36.59 -1.84 0.00	35.71 -2.00 0.00	34.31 -1.92 0.00	34.35 -1.81 0.00	35.51 -1.71 0.00	37.79 -1.99 0.00	43.32 -2.57 0.00	44.63 -2.77 -0.40	50.19 -3.07 -0.36	58.27 -3.65 -0.01	64.26 -1.99 0.00	59.42 -0.48 0.00	64.26 -0.85 0.00	64.92 -0.79 0.00	65.05 -0.52 0.00	64.74 -0.92 0.00	63.19 -0.77 0.00	55.94 -1.43 0.00	51.03 -1.58 -0.01	51.07 -2.62 -0.16	54.19 -1.33 -0.01	49.51 -0.25 0.00	41.09 -0.63 0.00
RUSSELL___3 23549	41.72 -1.92 0.00	36.36 -2.08 0.00	35.49 -2.22 0.00	34.13 -2.10 0.00	34.16 -1.99 0.00	35.25 -1.97 0.00	37.39 -2.39 0.00	43.00 -2.89 0.00	44.48 -2.91 -0.40	50.14 -3.12 -0.36	57.96 -3.96 -0.01	64.00 -2.25 0.00	59.48 -0.42 0.00	64.32 -0.78 0.00	64.92 -0.79 0.00	65.11 -0.46 0.00	64.81 -0.85 0.00	63.38 -0.58 0.00	56.06 -1.32 0.00	51.03 -1.58 -0.01	51.12 -2.57 -0.16	54.30 -1.22 -0.01	49.37 -0.40 0.00	40.63 -1.08 0.00
RUSSELL___4 23556	41.63 -2.01 0.00	36.59 -1.84 0.00	35.71 -2.00 0.00	34.31 -1.92 0.00	34.35 -1.81 0.00	35.51 -1.71 0.00	37.79 -1.99 0.00	43.32 -2.57 0.00	44.58 -2.82 -0.40	50.19 -3.07 -0.36	58.21 -3.71 -0.01	64.26 -1.99 0.00	59.42 -0.48 0.00	64.26 -0.85 0.00	64.92 -0.79 0.00	65.05 -0.52 0.00	64.74 -0.92 0.00	63.19 -0.77 0.00	55.89 -1.49 0.00	51.03 -1.58 -0.01	51.07 -2.62 -0.16	54.19 -1.33 -0.01	49.51 -0.25 0.00	41.09 -0.63 0.00
RUSSELL___STATION 23914	41.72 -1.92 0.00	36.36 -2.08 0.00	35.49 -2.22 0.00	34.13 -2.10 0.00	34.16 -1.99 0.00	35.25 -1.97 0.00	37.39 -2.39 0.00	43.00 -2.89 0.00	44.48 -2.91 -0.40	50.14 -3.12 -0.36	57.96 -3.96 -0.01	64.00 -2.25 0.00	59.48 -0.42 0.00	64.32 -0.78 0.00	64.92 -0.79 0.00	65.11 -0.46 0.00	64.81 -0.85 0.00	63.38 -0.58 0.00	56.06 -1.32 0.00	51.03 -1.58 -0.01	51.12 -2.57 -0.16	54.30 -1.22 -0.01	49.37 -0.40 0.00	40.63 -1.08 0.00
S SALMON___HYD 24043	42.50 -1.13 0.00	37.32 -1.11 0.00	36.54 -1.17 0.00	35.10 -1.12 0.00	35.10 -1.05 0.00	36.14 -1.08 0.00	38.70 -1.07 0.00	44.93 -0.96 0.00	46.28 -0.94 -0.22	52.11 -1.01 -0.21	60.37 -1.55 -0.01	65.26 -0.99 0.00	58.94 -0.96 0.00	64.00 -1.11 0.00	64.78 -0.92 0.00	64.66 -0.92 0.00	64.61 -1.05 0.00	62.87 -1.09 0.00	56.11 -1.26 0.00	51.18 -1.42 0.00	51.96 -1.66 -0.09	54.52 -1.00 0.00	48.82 -0.95 0.00	40.97 -0.75 0.00

SELKIRK__II 23799	45.12 1.48 0.00	39.62 1.19 0.00	38.96 1.24 0.00	37.42 1.20 0.00	37.31 1.16 0.00	38.45 1.23 0.00	41.05 1.27 0.00	47.63 1.74 0.00	53.14 1.93 -4.21	58.97 2.27 -3.80	64.52 2.48 -0.13	68.83 2.58 0.00	62.29 2.40 0.00	67.64 2.54 0.00	68.59 2.89 0.00	68.13 2.56 0.00	68.03 2.36 0.00	66.13 2.17 0.00	59.50 2.12 0.00	54.72 2.05 -0.06	57.15 1.93 -1.70	57.69 2.11 -0.06	51.41 1.64 0.00	42.59 0.88 0.00
SELKIRK__I 23801	45.38 1.75 0.00	39.85 1.42 0.00	39.18 1.47 0.00	37.60 1.38 0.00	37.49 1.34 0.00	38.64 1.41 0.00	41.21 1.43 0.00	47.82 1.93 0.00	53.32 2.11 -4.21	59.23 2.54 -3.80	64.95 2.91 -0.13	69.36 3.11 0.00	62.89 2.99 0.00	68.42 3.32 0.00	69.45 3.75 0.00	68.98 3.41 0.00	68.95 3.28 0.00	66.96 3.01 0.00	60.19 2.81 0.00	55.24 2.58 -0.06	57.58 2.36 -1.69	58.25 2.66 -0.06	51.75 1.99 0.00	42.85 1.13 0.00
SENECA OSWGO__HYD 24041	42.59 -1.05 0.00	37.36 -1.08 0.00	36.58 -1.13 0.00	35.18 -1.05 0.00	35.14 -1.01 0.00	36.18 -1.04 0.00	38.66 -1.11 0.00	44.79 -1.10 0.00	46.08 -1.17 -0.26	51.81 -1.32 -0.23	60.37 -1.55 -0.01	65.06 -1.19 0.00	59.36 -0.54 0.00	64.58 -0.52 0.00	65.44 -0.26 0.00	65.25 -0.33 0.00	65.20 -0.46 0.00	63.44 -0.51 0.00	56.69 -0.69 0.00	51.66 -0.95 0.00	52.19 -1.45 -0.11	54.75 -0.78 0.00	49.07 -0.70 0.00	41.01 -0.71 0.00
SENECA__ENERGY 23797	41.72 -1.92 0.00	36.36 -2.08 0.00	35.60 -2.11 0.00	34.31 -1.92 0.00	34.27 -1.88 0.00	35.21 -2.01 0.00	37.47 -2.31 0.00	43.27 -2.62 0.00	44.90 -2.54 -0.44	50.44 -2.86 -0.40	58.65 -3.28 -0.01	63.80 -2.45 0.00	58.46 -1.44 0.00	63.80 -1.30 0.00	65.11 -0.59 0.00	64.85 -0.72 0.00	64.74 -0.92 0.00	62.93 -1.02 0.00	55.71 -1.66 0.00	50.40 -2.21 -0.01	50.87 -2.84 -0.18	53.64 -1.89 -0.01	48.22 -1.54 0.00	40.22 -1.50 0.00
SHOEMAKER__GT 23640	46.21 2.57 0.00	40.58 2.15 0.00	39.79 2.07 0.00	38.18 1.96 0.00	38.07 1.92 0.00	39.38 2.16 0.00	42.20 2.43 0.00	49.15 3.26 0.00	53.56 3.52 -3.04	59.82 4.18 -2.74	67.45 5.45 -0.09	72.34 6.09 0.00	90.56 5.69 -24.97	108.03 6.51 -36.42	112.51 7.29 -39.51	116.71 6.89 -44.25	122.03 6.76 -49.60	112.28 6.40 -41.93	94.56 5.62 -31.56	81.28 4.94 -23.74	77.58 4.71 -19.34	60.73 5.16 -0.05	53.69 3.93 0.00	44.31 2.59 0.00
SHOREHAM_IC_1 23715	67.68 4.89 -19.16	64.87 4.04 -22.40	64.81 4.15 -22.95	63.68 3.91 -23.54	63.14 3.80 -23.20	63.26 4.13 -21.90	64.12 4.30 -20.05	69.00 5.74 -17.37	76.88 6.30 -23.59	77.89 7.14 -17.85	84.58 8.92 -13.75	109.40 9.80 -33.34	119.65 9.70 -50.06	184.96 9.37 -110.48	192.01 9.40 -116.91	193.95 8.59 -119.78	193.94 8.40 -119.88	192.02 7.99 -120.07	130.46 9.24 -63.84	116.56 7.94 -56.01	107.88 7.55 -46.81	90.75 8.11 -27.13	78.67 6.57 -22.34	73.52 4.76 -27.05
SHOREHAM_IC_2 23716	67.68 4.89 -19.16	64.87 4.04 -22.40	64.81 4.15 -22.95	63.68 3.91 -23.54	63.14 3.80 -23.20	63.26 4.13 -21.90	64.12 4.30 -20.05	69.00 5.74 -17.37	76.88 6.30 -23.59	77.89 7.14 -17.85	84.58 8.92 -13.75	109.40 9.80 -33.34	119.65 9.70 -50.06	184.96 9.37 -110.48	192.01 9.40 -116.91	193.95 8.59 -119.78	193.94 8.40 -119.88	192.02 7.99 -120.07	130.46 9.24 -63.84	116.56 7.94 -56.01	107.88 7.55 -46.81	90.75 8.11 -27.13	78.67 6.57 -22.34	73.52 4.76 -27.05
SISSONVILLE____ 23735	41.54 -2.09 0.00	37.01 -1.42 0.00	36.13 -1.58 0.00	34.74 -1.49 0.00	34.74 -1.41 0.00	35.62 -1.60 0.00	38.15 -1.63 0.00	44.70 -1.19 0.00	46.06 -0.94 0.00	51.42 -1.48 0.00	59.87 -2.04 0.00	63.14 -3.11 0.00	56.42 -3.47 0.00	61.39 -3.71 0.00	61.24 -4.47 0.00	61.44 -4.13 0.00	61.79 -3.87 0.00	60.31 -3.65 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.76 -1.77 0.00	52.69 -2.83 0.00	46.83 -2.94 0.00	40.18 -1.54 0.00
SITHE_IND_GS1 24169	42.15 -1.48 0.00	36.97 -1.46 0.00	36.28 -1.43 0.00	34.85 -1.38 0.00	34.78 -1.37 0.00	35.85 -1.38 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.29 -1.93 -0.22	50.82 -2.27 -0.19	59.13 -2.79 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.09	53.64 -1.89 0.00	48.32 -1.44 0.00	40.43 -1.29 0.00
SITHE_IND_GS2 24170	42.15 -1.48 0.00	36.97 -1.46 0.00	36.28 -1.43 0.00	34.85 -1.38 0.00	34.78 -1.37 0.00	35.85 -1.38 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.29 -1.93 -0.22	50.82 -2.27 -0.19	59.13 -2.79 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.09	53.64 -1.89 0.00	48.32 -1.44 0.00	40.43 -1.29 0.00
SITHE_IND_GS3 24171	42.15 -1.48 0.00	36.97 -1.46 0.00	36.28 -1.43 0.00	34.85 -1.38 0.00	34.78 -1.37 0.00	35.85 -1.38 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.29 -1.93 -0.22	50.82 -2.27 -0.19	59.13 -2.79 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.09	53.64 -1.89 0.00	48.32 -1.44 0.00	40.43 -1.29 0.00
SITHE_IND_GS4 24172	42.15 -1.48 0.00	36.97 -1.46 0.00	36.28 -1.43 0.00	34.85 -1.38 0.00	34.78 -1.37 0.00	35.85 -1.38 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.29 -1.93 -0.22	50.82 -2.27 -0.19	59.13 -2.79 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.09	53.64 -1.89 0.00	48.32 -1.44 0.00	40.43 -1.29 0.00
SITHE__BATAVIA 24024	40.45 -3.19 0.00	34.93 -3.50 0.00	34.02 -3.70 0.00	32.82 -3.41 0.00	32.83 -3.33 0.00	33.87 -3.35 0.00	35.52 -4.26 0.00	40.38 -5.51 0.00	42.10 -5.36 -0.46	47.60 -5.71 -0.41	54.75 -7.18 -0.01	61.35 -4.90 0.00	57.92 -1.98 0.00	62.11 -2.99 0.00	62.55 -3.15 0.00	62.95 -2.62 0.00	62.51 -3.15 0.00	61.46 -2.49 0.00	54.22 -3.16 0.00	48.66 -3.95 -0.01	48.52 -5.19 -0.18	52.25 -3.28 -0.01	47.62 -2.14 0.00	39.13 -2.59 0.00
SITHE__INDEPEND 23800	42.15 -1.48 0.00	36.97 -1.46 0.00	36.28 -1.43 0.00	34.85 -1.38 0.00	34.78 -1.37 0.00	35.85 -1.38 0.00	38.23 -1.55 0.00	44.10 -1.79 0.00	45.29 -1.93 -0.22	50.82 -2.27 -0.19	59.13 -2.79 -0.01	63.73 -2.52 0.00	57.92 -1.98 0.00	62.89 -2.21 0.00	63.60 -2.10 0.00	63.48 -2.10 0.00	63.43 -2.23 0.00	61.84 -2.11 0.00	55.31 -2.07 0.00	50.55 -2.05 0.00	51.31 -2.30 -0.09	53.64 -1.89 0.00	48.32 -1.44 0.00	40.43 -1.29 0.00
SITHE__MASSENA 23902	42.59 -1.05 0.00	37.78 -0.65 0.00	37.03 -0.68 0.00	35.61 -0.62 0.00	35.57 -0.58 0.00	36.48 -0.74 0.00	39.06 -0.72 0.00	45.06 -0.83 0.00	46.34 -0.66 0.00	51.89 -1.01 0.00	60.61 -1.30 0.00	63.86 -2.38 0.00	57.26 -2.64 0.00	62.37 -2.73 0.00	62.22 -3.48 0.00	62.43 -3.15 0.00	62.77 -2.89 0.00	61.27 -2.69 0.00	55.14 -2.24 0.00	50.97 -1.63 0.00	52.56 -0.96 0.00	53.35 -2.17 0.00	47.82 -1.94 0.00	40.88 -0.83 0.00
SITHE__OGDNSBRG 24021	43.03 -0.61 0.00	38.39 -0.04 0.00	37.41 -0.30 0.00	35.97 -0.25 0.00	35.97 -0.18 0.00	36.93 -0.30 0.00	39.78 0.00 0.00	46.44 0.55 0.00	48.13 1.13 0.00	53.90 1.01 0.00	62.90 0.99 0.00	66.45 0.20 0.00	57.80 -2.10 0.00	62.82 -2.28 0.00	62.75 -2.96 0.00	62.23 -3.34 0.00	62.58 -3.09 0.00	61.08 -2.88 0.00	54.97 -2.41 0.00	50.86 -1.74 0.00	52.67 -0.86 0.00	53.47 -2.05 0.00	47.82 -1.94 0.00	41.18 -0.54 0.00

SITHE___STERLING 23777	43.55 -0.09 0.00	38.28 -0.15 0.00	37.52 -0.19 0.00	36.05 -0.18 0.00	36.01 -0.14 0.00	37.07 -0.15 0.00	39.74 -0.04 0.00	45.94 0.05 0.00	47.30 0.19 -0.12	53.32 0.32 -0.11	62.35 0.43 0.00	67.18 0.93 0.00	60.32 0.42 0.00	65.62 0.52 0.00	66.56 0.85 0.00	66.30 0.72 0.00	66.25 0.59 0.00	64.40 0.45 0.00	57.55 0.17 0.00	52.44 -0.16 0.00	53.25 -0.32 -0.05	55.91 0.39 0.00	49.91 0.15 0.00	41.89 0.17 0.00
SOUTH CAIRO___GT 23612	46.87 3.23 0.00	41.08 2.65 0.00	40.31 2.60 0.00	38.69 2.46 0.00	38.54 2.39 0.00	39.79 2.57 0.00	42.76 2.98 0.00	50.11 4.22 0.00	55.40 4.65 -3.75	61.94 5.66 -3.38	69.09 7.06 -0.12	74.00 7.75 0.00	77.70 6.77 -11.04	88.75 7.55 -16.10	91.64 8.48 -17.46	93.26 8.13 -19.56	95.46 7.88 -21.92	90.09 7.61 -18.53	77.98 6.66 -13.95	67.92 5.47 -9.85	67.99 5.46 -9.00	61.85 6.27 -0.06	54.49 4.73 0.00	44.64 2.92 0.00
SOUTH HAMPTN___IC 23720	68.30 5.50 -19.16	65.41 4.57 -22.40	65.26 4.60 -22.95	64.11 4.35 -23.54	63.54 4.19 -23.20	63.67 4.54 -21.90	64.64 4.81 -20.05	69.69 6.42 -17.37	77.64 7.05 -23.59	78.79 8.04 -17.85	85.69 10.03 -13.75	110.59 11.00 -33.34	120.79 10.84 -50.06	186.98 11.39 -110.48	194.38 11.76 -116.91	196.24 10.89 -119.78	196.24 10.70 -119.88	194.20 10.17 -120.07	131.55 10.33 -63.84	117.50 8.89 -56.01	108.84 8.51 -46.81	91.70 9.05 -27.13	79.47 7.36 -22.34	74.15 5.38 -27.05
SOUTHOLD___IC 23719	69.47 6.68 -19.16	66.33 5.50 -22.40	66.16 5.51 -22.95	64.95 5.18 -23.54	64.37 5.03 -23.20	64.48 5.36 -21.90	65.56 5.73 -20.05	70.97 7.71 -17.37	79.14 8.55 -23.59	80.59 9.84 -17.85	87.98 12.32 -13.75	113.11 13.51 -33.34	124.03 14.08 -50.06	188.54 12.96 -110.48	196.22 13.60 -116.91	198.08 12.72 -119.78	198.02 12.48 -119.88	195.86 11.83 -120.07	134.59 13.37 -63.84	120.08 11.47 -56.01	110.77 10.44 -46.81	94.31 11.66 -27.13	81.11 9.01 -22.34	75.36 6.59 -27.05
ST LAWRENCE___ 23600	42.59 -1.05 0.00	37.78 -0.65 0.00	37.03 -0.68 0.00	35.61 -0.62 0.00	35.57 -0.58 0.00	36.52 -0.71 0.00	39.06 -0.72 0.00	44.97 -0.92 0.00	46.20 -0.80 0.00	51.79 -1.11 0.00	60.49 -1.42 0.00	63.80 -2.45 0.00	57.26 -2.64 0.00	62.30 -2.80 0.00	62.16 -3.55 0.00	62.36 -3.21 0.00	62.71 -2.95 0.00	61.20 -2.75 0.00	55.14 -2.24 0.00	50.97 -1.63 0.00	52.51 -1.02 0.00	53.35 -2.17 0.00	47.92 -1.84 0.00	40.80 -0.92 0.00
STATION 5_MISC_HYD 23604	42.20 -1.44 0.00	36.74 -1.69 0.00	35.86 -1.85 0.00	34.45 -1.78 0.00	34.49 -1.66 0.00	35.70 -1.53 0.00	38.07 -1.71 0.00	44.28 -1.61 0.00	45.89 -1.50 -0.40	51.93 -1.32 -0.36	60.56 -1.36 -0.01	66.85 0.60 0.00	62.77 2.88 0.00	68.10 2.99 0.00	69.05 3.35 0.00	69.05 3.48 0.00	68.68 3.02 0.00	66.90 2.94 0.00	59.04 1.66 0.00	53.40 0.79 -0.01	52.89 -0.80 -0.16	57.08 1.55 -0.01	51.06 1.29 0.00	41.51 -0.21 0.00
STURGEON_POOL_HYD 23609	46.87 3.23 0.00	41.12 2.69 0.00	40.31 2.60 0.00	38.69 2.46 0.00	38.54 2.39 0.00	39.90 2.68 0.00	42.72 2.94 0.00	49.88 3.99 0.00	54.64 4.28 -3.37	61.07 5.13 -3.04	68.76 6.75 -0.10	73.80 7.55 0.00	81.35 7.07 -14.38	94.15 8.07 -20.97	97.52 9.07 -22.75	99.71 8.66 -25.48	103.58 8.47 -29.45	96.91 8.06 -24.89	83.18 7.06 -18.74	73.34 6.26 -14.48	71.98 6.05 -12.40	62.46 6.88 -0.05	54.84 5.08 0.00	45.01 3.30 0.00
SYRACUSE___POWER 24017	42.59 -1.05 0.00	37.36 -1.08 0.00	36.62 -1.09 0.00	35.18 -1.05 0.00	35.14 -1.01 0.00	36.18 -1.04 0.00	38.66 -1.11 0.00	44.70 -1.19 0.00	46.15 -1.17 -0.33	51.77 -1.43 -0.29	60.31 -1.61 -0.01	65.06 -1.19 0.00	59.00 -0.90 0.00	64.19 -0.91 0.00	65.11 -0.59 0.00	64.92 -0.66 0.00	64.87 -0.79 0.00	63.12 -0.83 0.00	56.34 -1.03 0.00	51.34 -1.26 0.00	52.11 -1.55 -0.13	54.64 -0.89 0.00	49.02 -0.75 0.00	40.93 -0.79 0.00
Stony___Brook 24151	67.73 4.93 -19.16	64.91 4.07 -22.40	64.73 4.07 -22.95	63.64 3.88 -23.54	63.11 3.76 -23.20	63.22 4.09 -21.90	64.16 4.34 -20.05	68.95 5.69 -17.37	76.79 6.20 -23.59	77.52 6.77 -17.85	84.08 8.42 -13.75	108.74 9.14 -33.34	118.94 8.98 -50.06	185.42 9.83 -110.48	193.06 10.45 -116.91	194.93 9.57 -119.78	195.00 9.46 -119.88	192.98 8.95 -120.07	129.71 8.49 -63.84	115.98 7.36 -56.01	107.40 7.07 -46.81	90.20 7.55 -27.13	78.27 6.17 -22.34	73.48 4.71 -27.05
UNION___PROCESSING_DRP 323587	41.32 -2.31 0.00	35.93 -2.50 0.00	35.07 -2.64 0.00	33.73 -2.50 0.00	33.77 -2.39 0.00	34.84 -2.38 0.00	36.83 -2.94 0.00	42.27 -3.63 0.00	43.79 -3.62 -0.41	49.40 -3.86 -0.37	57.10 -4.83 -0.01	63.07 -3.18 0.00	58.70 -1.20 0.00	63.41 -1.69 0.00	63.93 -1.77 0.00	64.13 -1.44 0.00	63.82 -1.84 0.00	62.48 -1.47 0.00	55.37 -2.01 0.00	50.13 -2.47 -0.01	50.27 -3.43 -0.16	53.64 -1.89 -0.01	48.52 -1.24 0.00	39.97 -1.75 0.00
UPPER HUDSON___HYD 24058	45.34 1.70 0.00	39.62 1.19 0.00	38.96 1.24 0.00	37.35 1.12 0.00	37.24 1.08 0.00	38.34 1.12 0.00	41.09 1.31 0.00	48.00 2.11 0.00	53.90 2.49 -4.41	59.42 2.54 -3.98	65.14 3.10 -0.14	69.36 3.11 0.00	67.07 4.61 -2.56	72.75 3.91 -3.74	73.97 4.21 -4.06	73.66 3.54 -4.54	74.10 3.35 -5.09	72.03 3.77 -4.31	63.83 3.21 -3.24	58.51 3.52 -2.38	59.70 2.62 -3.55	58.86 3.28 -0.07	52.45 2.69 0.00	43.60 1.88 0.00
UPPER RAQUET___HYD 24056	41.54 -2.09 0.00	37.01 -1.42 0.00	36.13 -1.58 0.00	34.74 -1.49 0.00	34.74 -1.41 0.00	35.62 -1.60 0.00	38.15 -1.63 0.00	44.70 -1.19 0.00	46.06 -0.94 0.00	51.42 -1.48 0.00	59.87 -2.04 0.00	63.14 -3.11 0.00	56.42 -3.47 0.00	61.39 -3.71 0.00	61.24 -4.47 0.00	61.44 -4.13 0.00	61.79 -3.87 0.00	60.31 -3.65 0.00	54.34 -3.04 0.00	50.23 -2.37 0.00	51.76 -1.77 0.00	52.69 -2.83 0.00	46.83 -2.94 0.00	40.18 -1.54 0.00
VISCHER___FERRY HYD 24020	46.17 2.53 0.00	40.47 2.04 0.00	39.82 2.11 0.00	38.22 1.99 0.00	38.07 1.92 0.00	39.23 2.01 0.00	41.89 2.11 0.00	48.78 2.89 0.00	54.42 3.15 -4.28	60.41 3.65 -3.86	66.07 4.02 -0.13	70.42 4.17 0.00	65.87 4.19 -1.78	71.94 4.23 -2.60	73.19 4.66 -2.82	72.80 4.07 -3.16	72.86 3.87 -3.32	70.47 3.71 -2.81	62.99 3.50 -2.11	57.72 3.47 -1.64	59.72 3.27 -2.93	59.14 3.55 -0.07	52.70 2.94 0.00	43.60 1.88 0.00
WADING RIVER_IC_1 23522	67.51 4.71 -19.16	64.72 3.88 -22.40	64.66 4.00 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.01 4.18 -20.05	68.81 5.55 -17.37	76.60 6.02 -23.59	77.58 6.82 -17.85	84.21 8.54 -13.75	108.87 9.27 -33.34	119.18 9.22 -50.06	185.42 9.83 -110.48	192.47 9.86 -116.91	194.47 9.11 -119.78	194.47 8.93 -119.88	192.47 8.44 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.37 6.27 -22.34	73.32 4.55 -27.05
WADING RIVER_IC_2 23547	67.51 4.71 -19.16	64.72 3.88 -22.40	64.66 4.00 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.01 4.18 -20.05	68.81 5.55 -17.37	76.60 6.02 -23.59	77.58 6.82 -17.85	84.21 8.54 -13.75	108.87 9.27 -33.34	119.18 9.22 -50.06	185.42 9.83 -110.48	192.47 9.86 -116.91	194.47 9.11 -119.78	194.47 8.93 -119.88	192.47 8.44 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.37 6.27 -22.34	73.32 4.55 -27.05
WADING RIVER_IC_3 23601	67.51 4.71 -19.16	64.72 3.88 -22.40	64.66 4.00 -22.95	63.53 3.77 -23.54	63.00 3.65 -23.20	63.11 3.98 -21.90	64.01 4.18 -20.05	68.81 5.55 -17.37	76.60 6.02 -23.59	77.58 6.82 -17.85	84.21 8.54 -13.75	108.87 9.27 -33.34	119.18 9.22 -50.06	185.42 9.83 -110.48	192.47 9.86 -116.91	194.47 9.11 -119.78	194.47 8.93 -119.88	192.47 8.44 -120.07	130.00 8.78 -63.84	116.19 7.57 -56.01	107.51 7.17 -46.81	90.37 7.72 -27.13	78.37 6.27 -22.34	73.32 4.55 -27.05

WALDEN___HYDRO 24148	46.56 2.92 0.00	40.85 2.42 0.00	40.01 2.30 0.00	38.40 2.17 0.00	38.25 2.10 0.00	39.64 2.42 0.00	42.56 2.78 0.00	49.70 3.81 0.00	54.27 4.04 -3.23	60.68 4.87 -2.92	68.39 6.38 -0.10	73.40 7.15 0.00	89.67 6.47 -23.30	106.51 7.42 -33.98	110.91 8.34 -36.86	114.80 7.93 -41.29	120.42 7.81 -46.94	111.12 7.48 -39.68	93.79 6.54 -29.87	80.76 5.68 -22.48	77.66 5.67 -18.46	61.62 6.05 -0.05	54.44 4.68 0.00	44.72 3.00 0.00
WARRENSBURG___ 23737	45.43 1.79 0.00	39.66 1.23 0.00	38.99 1.28 0.00	37.39 1.16 0.00	37.27 1.12 0.00	38.38 1.15 0.00	41.17 1.39 0.00	48.09 2.20 0.00	53.95 2.54 -4.41	59.52 2.64 -3.98	65.21 3.16 -0.14	69.50 3.25 0.00	67.19 4.73 -2.56	72.88 4.04 -3.74	74.03 4.27 -4.06	73.79 3.67 -4.54	74.24 3.48 -5.09	72.16 3.90 -4.31	63.95 3.33 -3.24	58.56 3.58 -2.38	59.81 2.73 -3.55	58.92 3.33 -0.07	52.55 2.79 0.00	43.64 1.92 0.00
WATERSIDE___6 8 9 23538	63.28 3.93 -15.72	61.10 3.34 -19.33	61.04 3.21 -20.12	51.02 3.08 -11.72	51.02 3.00 -11.87	51.78 3.35 -11.20	63.94 3.62 -20.54	72.56 4.54 -22.13	74.92 4.79 -23.13	64.61 5.71 -5.99	77.78 7.24 -8.63	86.61 8.02 -12.34	106.89 7.43 -39.57	123.76 8.40 -50.26	128.16 9.33 -53.13	136.45 8.85 -62.02	141.92 8.80 -67.46	132.28 8.31 -60.02	111.69 7.23 -47.08	93.23 6.26 -34.37	86.39 6.10 -26.76	63.72 6.72 -1.48	64.00 5.27 -8.96	62.59 3.59 -17.28
WEST BABYLON___IC 23714	67.99 5.19 -19.16	65.22 4.38 -22.40	64.92 4.26 -22.95	63.82 4.06 -23.54	63.29 3.94 -23.20	63.41 4.28 -21.90	64.52 4.69 -20.05	69.32 6.06 -17.37	77.02 6.44 -23.59	78.16 7.41 -17.85	84.83 9.16 -13.75	109.60 10.00 -33.34	119.89 9.94 -50.06	186.78 11.20 -110.48	194.97 12.35 -116.91	196.90 11.54 -119.78	196.90 11.36 -119.88	194.77 10.74 -120.07	130.75 9.52 -63.84	116.87 8.26 -56.01	108.15 7.82 -46.81	91.09 8.44 -27.13	78.92 6.82 -22.34	73.77 5.01 -27.05
WEST CANADA___HYD 24049	43.90 0.26 0.00	38.66 0.23 0.00	37.94 0.23 0.00	36.44 0.22 0.00	36.37 0.22 0.00	37.45 0.22 0.00	40.06 0.28 0.00	46.21 0.32 0.00	47.37 0.38 0.00	53.37 0.48 0.00	62.47 0.56 0.00	66.91 0.66 0.00	60.49 0.60 0.00	65.69 0.59 0.00	66.43 0.72 0.00	66.23 0.66 0.00	66.25 0.59 0.00	64.53 0.58 0.00	57.89 0.52 0.00	53.02 0.42 0.00	53.90 0.37 0.00	56.02 0.50 0.00	50.16 0.40 0.00	41.97 0.25 0.00
WESTERN_NY_WIND 24143	40.41 -3.23 0.00	34.86 -3.57 0.00	33.98 -3.73 0.00	32.75 -3.48 0.00	32.75 -3.40 0.00	33.84 -3.39 0.00	35.44 -4.34 0.00	40.25 -5.64 0.00	42.01 -5.45 -0.46	47.44 -5.87 -0.42	54.56 -7.37 -0.01	61.21 -5.03 0.00	57.86 -2.04 0.00	61.98 -3.12 0.00	62.35 -3.35 0.00	62.82 -2.75 0.00	62.31 -3.35 0.00	61.33 -2.62 0.00	54.11 -3.27 0.00	48.56 -4.05 -0.01	48.36 -5.35 -0.19	52.14 -3.39 -0.01	47.52 -2.24 0.00	39.09 -2.63 0.00
YORK___WARBASSE 23770	63.55 4.19 -15.73	61.30 3.54 -19.34	61.27 3.43 -20.13	51.29 3.33 -11.73	51.28 3.25 -11.87	51.97 3.54 -11.21	64.18 3.86 -20.55	72.85 4.82 -22.14	75.21 5.08 -23.14	134.93 6.03 -76.00	135.13 7.62 -65.60	135.43 8.41 -60.77	135.43 7.79 -67.75	136.33 8.85 -62.37	136.33 9.79 -60.84	155.32 9.31 -80.43	155.05 9.32 -80.06	155.05 8.76 -82.34	136.23 7.57 -71.28	136.13 6.58 -76.95	135.73 6.48 -75.73	136.03 7.11 -73.40	136.23 5.57 -80.89	136.33 3.88 -90.73