

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	49.93	44.99	41.57	37.93	39.24	41.91	48.03	67.69	75.22	77.21	82.80	85.33	90.73	99.05	99.83	111.22	103.22	99.79	89.11	80.03	84.30	81.30	79.24	64.96
24138	4.33	3.29	2.79	2.45	2.57	2.89	3.93	5.19	6.01	7.10	7.10	7.55	7.58	7.62	7.69	7.53	7.40	7.02	6.73	6.48	6.54	6.43	6.22	4.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-9.49	-13.01	-6.74	-12.84	-12.67	-17.20	-22.20	-22.87	-35.81	-29.79	-28.36	-20.65	-14.61	-18.83	-16.38	-15.45	-13.01
74TH STREET_GT_1	49.98	45.03	41.61	38.00	39.32	41.95	48.07	68.34	76.11	77.38	82.73	85.26	90.66	98.98	99.76	111.08	103.09	99.66	89.11	80.03	84.30	81.36	80.35	65.89
24260	4.38	3.34	2.83	2.52	2.64	2.93	3.97	5.19	6.01	7.10	7.04	7.49	7.52	7.55	7.62	7.40	7.26	6.89	6.73	6.48	6.54	6.49	6.28	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-10.13	-13.90	-6.92	-12.84	-12.67	-17.20	-22.20	-22.87	-35.81	-29.79	-28.36	-20.65	-14.61	-18.83	-16.38	-16.50	-13.90
74TH STREET_GT_2	49.98	45.03	41.61	38.00	39.32	41.95	48.07	68.34	76.11	77.38	82.73	85.26	90.66	98.98	99.76	111.08	103.09	99.66	89.11	80.03	84.30	81.36	80.35	65.89
24261	4.38	3.34	2.83	2.52	2.64	2.93	3.97	5.19	6.01	7.10	7.04	7.49	7.52	7.55	7.62	7.40	7.26	6.89	6.73	6.48	6.54	6.49	6.28	4.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-10.13	-13.90	-6.92	-12.84	-12.67	-17.20	-22.20	-22.87	-35.81	-29.79	-28.36	-20.65	-14.61	-18.83	-16.38	-16.50	-13.90
ADK HUDSON___FALLS	48.29	44.15	40.95	37.61	38.91	41.17	46.51	55.50	58.95	66.57	66.45	69.29	69.70	73.12	73.20	73.06	70.79	68.34	65.20	62.17	62.94	62.27	60.22	49.43
24011	2.69	2.46	2.17	2.13	2.24	2.15	2.38	2.49	2.75	2.85	2.51	3.12	2.31	2.01	2.01	2.17	2.25	1.55	1.73	2.00	2.42	2.40	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.08	-1.07	-1.45	-1.87	-1.93	-3.01	-2.51	-2.39	-1.75	-1.24	-1.59	-1.38	0.00	0.00
ADK RESOURCE___RCVRY	48.29	44.15	40.95	37.61	38.91	41.17	46.51	55.50	58.95	66.57	66.45	69.29	69.70	73.12	73.20	73.06	70.79	68.34	65.20	62.17	62.94	62.27	60.22	49.43
23798	2.69	2.46	2.17	2.13	2.24	2.15	2.38	2.49	2.75	2.85	2.51	3.12	2.31	2.01	2.01	2.17	2.25	1.55	1.73	2.00	2.42	2.40	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.08	-1.07	-1.45	-1.87	-1.93	-3.01	-2.51	-2.39	-1.75	-1.24	-1.59	-1.38	0.00	0.00
ADK S GLENS___FALLS	48.29	44.15	40.95	37.61	38.91	41.17	46.51	55.50	58.95	66.57	66.45	69.29	69.70	73.12	73.20	73.06	70.79	68.34	65.20	62.17	62.94	62.27	60.22	49.43
24028	2.69	2.46	2.17	2.13	2.24	2.15	2.38	2.49	2.75	2.85	2.51	3.12	2.31	2.01	2.01	2.17	2.25	1.55	1.73	2.00	2.42	2.40	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.08	-1.07	-1.45	-1.87	-1.93	-3.01	-2.51	-2.39	-1.75	-1.24	-1.59	-1.38	0.00	0.00
ADK_NYS___DAM	48.57	44.36	41.29	37.97	39.24	41.48	46.67	55.65	59.06	67.15	67.25	69.85	70.86	74.13	74.23	73.97	71.72	69.49	66.37	63.02	63.63	62.50	60.22	49.62
23527	2.96	2.67	2.52	2.48	2.57	2.46	2.56	2.65	2.87	3.36	3.08	3.45	3.17	2.63	2.63	2.44	2.64	2.19	2.53	2.59	2.77	2.34	2.65	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	-0.42	-1.31	-1.29	-1.76	-2.27	-2.33	-3.65	-3.04	-2.89	-2.11	-1.50	-1.93	-1.68	0.00	0.00
AIR_PRODUCTS___DRP	47.61	43.40	40.33	36.94	38.22	40.58	45.43	54.17	57.55	64.89	64.24	66.79	67.46	70.48	70.58	69.10	67.35	65.37	62.84	60.05	60.17	59.54	58.73	48.20
24190	2.01	1.71	1.55	1.45	1.54	1.56	1.32	1.17	1.35	1.52	1.38	1.69	1.52	1.25	1.32	1.22	1.32	0.97	1.11	1.12	1.24	1.05	1.15	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	47.61	43.40	40.33	36.94	38.22	40.58	45.43	54.17	57.55	64.89	64.24	66.79	67.46	70.48	70.58	69.10	67.35	65.37	62.84	60.05	60.17	59.54	58.73	48.20
23571	2.01	1.71	1.55	1.45	1.54	1.56	1.32	1.17	1.35	1.52	1.38	1.69	1.52	1.25	1.32	1.22	1.32	0.97	1.11	1.12	1.24	1.05	1.15	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	47.61	43.40	40.33	36.94	38.22	40.58	45.43	54.17	57.55	64.89	64.24	66.79	67.46	70.48	70.58	69.10	67.35	65.37	62.84	60.05	60.17	59.54	58.73	48.20
23572	2.01	1.71	1.55	1.45	1.54	1.56	1.32	1.17	1.35	1.52	1.38	1.69	1.52	1.25	1.32	1.22	1.32	0.97	1.11	1.12	1.24	1.05	1.15	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	47.61	43.40	40.33	36.94	38.22	40.58	45.43	54.17	57.55	64.89	64.24	66.79	67.46	70.48	70.58	69.10	67.35	65.37	62.84	60.05	60.17	59.54	58.73	48.20
23573	2.01	1.71	1.55	1.45	1.54	1.56	1.32	1.17	1.35	1.52	1.38	1.69	1.52	1.25	1.32	1.22	1.32	0.97	1.11	1.12	1.24	1.05	1.15	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	47.61	43.40	40.33	36.94	38.22	40.58	45.43	54.17	57.55	64.89	64.24	66.79	67.46	70.48	70.58	69.10	67.35	65.37	62.84	60.05	60.17	59.54	58.73	48.20
23574	2.01	1.71	1.55	1.45	1.54	1.56	1.32	1.17	1.35	1.52	1.38	1.69	1.52	1.25	1.32	1.22	1.32	0.97	1.11	1.12	1.24	1.05	1.15	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.01 -0.59 0.00	41.48 -0.21 0.00	38.62 -0.16 0.00	35.30 -0.18 0.00	36.57 -0.11 0.00	38.87 -0.16 0.00	43.99 -0.13 0.00	52.85 -0.16 0.00	55.75 -0.45 0.00	62.54 -0.82 0.00	62.04 -0.82 0.00	63.87 -1.24 0.00	64.62 -1.32 0.00	68.75 -0.48 0.00	68.78 -0.48 0.00	67.33 -0.54 0.00	65.44 -0.59 0.00	64.27 -0.13 0.00	61.54 -0.19 0.00	58.76 -0.18 0.00	58.87 -0.06 0.00	58.83 0.35 0.00	56.94 -0.63 0.00	47.21 -0.14 0.00
ALLEGHENY___COGEN 23514	43.55 -2.05 0.00	39.65 -2.04 0.00	37.18 -1.59 0.00	34.06 -1.42 0.00	35.03 -1.65 0.00	37.42 -1.60 0.00	39.46 -2.82 1.84	49.20 -3.07 0.73	53.27 -2.92 0.00	60.83 -2.53 0.00	60.53 -2.33 0.00	63.34 -1.76 0.00	64.56 -1.38 0.00	66.54 -2.70 0.00	67.40 -1.87 0.00	66.24 -1.63 0.00	64.19 -1.85 0.00	62.08 -2.32 0.00	58.02 -3.70 0.00	55.40 -3.54 0.00	55.04 -3.89 0.00	54.51 -3.98 0.00	54.46 -3.11 0.00	44.18 -3.17 0.00
AMERICAN_REF_FUEL 24010	41.04 -4.56 0.00	37.48 -4.21 0.00	35.48 -3.30 0.00	32.54 -2.94 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	36.23 -6.31 1.58	45.17 -7.21 0.63	48.61 -7.59 0.00	55.57 -7.79 0.00	55.31 -7.54 0.00	58.07 -7.03 0.00	59.09 -6.86 0.00	60.03 -9.21 0.00	60.26 -9.00 0.00	59.12 -8.76 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.10 -9.63 0.00	50.04 -8.90 0.00	49.62 -9.31 0.00	48.60 -9.88 0.00	50.49 -7.08 0.00	40.86 -6.49 0.00
ARTHUR_KILL_GT_1 23520	49.99 4.38 -0.01	44.91 3.21 -0.01	41.46 2.68 -0.01	37.87 2.38 -0.01	39.18 2.49 -0.01	41.80 2.77 -0.01	48.08 3.97 0.02	68.12 4.98 -10.13	76.00 5.90 -13.90	77.51 7.22 -6.92	82.87 7.17 -12.84	96.43 7.62 -23.71	99.95 7.65 -26.35	99.56 7.41 -22.91	99.63 7.48 -22.88	100.10 7.13 -25.10	100.10 7.00 -27.07	99.55 6.76 -28.38	99.73 6.67 -31.34	99.59 6.42 -34.24	99.71 6.60 -34.18	99.54 6.37 -34.68	99.65 6.28 -35.80	66.04 4.78 -13.90
ARTHUR_KILL_2 23512	49.99 4.38 -0.01	44.91 3.21 -0.01	41.46 2.68 -0.01	37.87 2.38 -0.01	39.18 2.49 -0.01	41.80 2.77 -0.01	48.08 3.97 0.02	68.12 4.98 -10.13	76.00 5.90 -13.90	77.51 7.22 -6.92	82.87 7.17 -12.84	96.43 7.62 -23.71	99.95 7.65 -26.35	99.56 7.41 -22.91	99.63 7.48 -22.88	100.10 7.13 -25.10	100.10 7.00 -27.07	99.55 6.76 -28.38	99.73 6.67 -31.34	99.59 6.42 -34.24	99.71 6.60 -34.18	99.54 6.37 -34.68	99.65 6.28 -35.80	66.04 4.78 -13.90
ARTHUR_KILL_3 23513	49.84 4.24 0.00	44.86 3.17 0.00	41.49 2.71 0.00	37.86 2.38 0.00	39.17 2.49 0.00	41.83 2.81 0.00	47.90 3.79 0.02	68.17 5.04 -10.13	75.94 5.84 -13.89	77.12 6.84 -6.91	82.48 6.79 -12.84	96.03 7.23 -23.70	99.41 7.12 -26.34	99.41 7.27 -22.90	99.41 7.27 -22.87	99.96 6.99 -25.10	99.96 6.87 -27.06	99.41 6.63 -28.37	99.41 6.36 -31.33	99.41 6.25 -34.23	99.41 6.31 -34.17	99.41 6.26 -34.67	99.41 6.05 -35.79	65.65 4.40 -13.89
ASHOKAN____ 23654	49.89 4.29 0.00	45.11 3.42 0.00	41.68 2.91 0.00	38.07 2.59 0.00	39.39 2.71 0.00	41.95 2.93 0.00	47.90 3.79 0.02	57.98 4.98 0.01	62.21 6.01 0.00	71.81 7.03 -1.41	74.32 7.10 -4.36	77.22 7.81 -4.30	79.83 8.05 -5.84	84.94 8.17 -7.53	86.10 9.07 -7.76	88.99 8.96 -12.15	84.93 8.78 -10.11	82.40 8.37 -9.63	77.04 7.47 -7.85	71.44 6.95 -5.55	72.98 6.89 -7.16	71.67 6.96 -6.22	63.85 6.28 0.00	51.94 4.59 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_EAST_ENERGY_CC2 323582	50.17 4.56 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.46 7.68 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.89 7.07 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT2_1 24094	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT2_2 24095	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT2_3 24096	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT2_4 24097	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT3_1 24098	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT3_2 24099	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT3_3 24100	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85

ASTORIA_GT3_4 24101	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT4_1 24102	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT4_2 24103	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT4_3 24104	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT4_4 24105	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT_1 23523	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA_GT_10 24110	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA_GT_11 24225	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA_GT_12 24226	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA_GT_13 24227	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA_GT_5 24106	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT_7 24107	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA_GT_8 24108	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA___2 24149	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ASTORIA___3 23516	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
ASTORIA___4 23517	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85

ASTORIA___5 23518	50.22 4.61 -0.01	45.29 3.59 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.54 2.86 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.23 5.09 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
ATHENS_STG_1 23668	48.02 2.42 0.00	43.53 1.83 0.00	40.36 1.59 0.00	36.90 1.42 0.00	38.18 1.50 0.00	40.62 1.60 0.00	46.13 2.03 0.02	55.60 2.60 0.01	59.23 3.03 0.00	65.17 3.55 1.75	60.97 3.52 5.41	63.60 3.84 5.34	62.52 3.82 7.25	63.55 3.67 9.35	63.37 3.74 9.64	56.45 3.67 15.09	57.11 3.63 12.55	55.80 3.35 11.95	56.38 3.33 8.68	56.04 3.24 6.14	54.32 3.30 7.91	54.76 3.16 6.88	60.68 3.11 0.00	49.62 2.27 0.00
ATHENS_STG_2 23670	48.02 2.42 0.00	43.53 1.83 0.00	40.36 1.59 0.00	36.90 1.42 0.00	38.18 1.50 0.00	40.62 1.60 0.00	46.13 2.03 0.02	55.60 2.60 0.01	59.23 3.03 0.00	65.17 3.55 1.75	60.97 3.52 5.41	63.60 3.84 5.34	62.52 3.82 7.25	63.55 3.67 9.35	63.37 3.74 9.64	56.45 3.67 15.09	57.11 3.63 12.55	55.80 3.35 11.95	56.38 3.33 8.68	56.04 3.24 6.14	54.32 3.30 7.91	54.76 3.16 6.88	60.68 3.11 0.00	49.62 2.27 0.00
ATHENS_STG_3 23677	48.02 2.42 0.00	43.53 1.83 0.00	40.36 1.59 0.00	36.90 1.42 0.00	38.18 1.50 0.00	40.62 1.60 0.00	46.13 2.03 0.02	55.60 2.60 0.01	59.23 3.03 0.00	65.17 3.55 1.75	60.97 3.52 5.41	63.60 3.84 5.34	62.52 3.82 7.25	63.55 3.67 9.35	63.37 3.74 9.64	56.45 3.67 15.09	57.11 3.63 12.55	55.80 3.35 11.95	56.38 3.33 8.68	56.04 3.24 6.14	54.32 3.30 7.91	54.76 3.16 6.88	60.68 3.11 0.00	49.62 2.27 0.00
BARRETT_IC_1 23704	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_10 23701	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_11 23702	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_12 23703	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_2 23705	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_3 23706	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_4 23707	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_5 23708	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_6 23709	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_7 23710	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_8 23711	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT_IC_9 23700	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67

BARRETT___1 23545	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BARRETT___2 23546	50.21 4.61 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.43 7.92 -4.14	83.24 7.54 -12.84	85.78 8.01 -12.67	91.06 7.91 -17.20	99.12 7.69 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.73 6.96 -28.37	101.95 7.28 -32.94	90.74 6.95 -24.85	86.34 7.01 -20.40	86.73 6.67 -21.58	80.55 6.97 -16.01	74.38 5.35 -21.67
BEAVER RIVER___HYD 24048	45.56 -0.05 0.00	41.69 0.00 0.00	38.81 0.04 0.00	35.48 0.00 0.00	36.75 0.07 0.00	39.14 0.12 0.00	44.35 0.22 0.00	53.54 0.53 0.00	56.93 0.73 0.00	64.32 0.95 0.00	63.93 1.07 0.00	66.21 1.11 0.00	67.26 1.32 0.00	70.90 1.66 0.00	70.72 1.45 0.00	69.30 1.43 0.00	67.22 1.19 0.00	65.63 1.22 0.00	62.40 0.68 0.00	59.47 0.53 0.00	59.64 0.71 0.00	59.30 0.82 0.00	57.98 0.40 0.00	47.64 0.28 0.00
BEEBEE_GT_13 23619	43.32 -2.28 0.00	39.69 -2.00 0.00	37.11 -1.67 0.00	34.10 -1.38 0.00	35.10 -1.58 0.00	37.42 -1.60 0.00	39.74 -2.60 1.79	49.01 -3.29 0.71	53.50 -2.70 0.00	61.15 -2.22 0.00	60.97 -1.89 0.00	63.73 -1.37 0.00	65.02 -0.92 0.00	67.23 -2.01 0.00	67.95 -1.32 0.00	66.72 -1.15 0.00	64.65 -1.39 0.00	62.41 -2.00 0.00	58.39 -3.33 0.00	55.40 -3.54 0.00	55.10 -3.83 0.00	54.39 -4.09 0.00	54.06 -3.51 0.00	44.23 -3.13 0.00
BETHLEHEM___GRP 23843	47.61 2.01 0.00	43.40 1.71 0.00	40.33 1.55 0.00	36.94 1.45 0.00	38.22 1.54 0.00	40.58 1.56 0.00	45.43 1.32 0.02	54.17 1.17 0.01	57.55 1.35 0.00	64.89 1.52 0.00	64.24 1.38 0.00	66.79 1.69 0.00	67.46 1.52 0.00	70.48 1.25 0.00	70.58 1.32 0.00	69.10 1.22 0.00	67.35 1.32 0.00	65.37 0.97 0.00	62.84 1.11 0.00	60.05 1.12 0.00	60.17 1.24 0.00	59.54 1.05 0.00	58.73 1.15 0.00	48.20 0.85 0.00
BETHLEHEM___GS1 323560	47.61 2.01 0.00	43.40 1.71 0.00	40.33 1.55 0.00	36.94 1.45 0.00	38.22 1.54 0.00	40.58 1.56 0.00	45.43 1.32 0.02	54.17 1.17 0.01	57.55 1.35 0.00	64.89 1.52 0.00	64.24 1.38 0.00	66.79 1.69 0.00	67.46 1.52 0.00	70.48 1.25 0.00	70.58 1.32 0.00	69.10 1.22 0.00	67.35 1.32 0.00	65.37 0.97 0.00	62.84 1.11 0.00	60.05 1.12 0.00	60.17 1.24 0.00	59.54 1.05 0.00	58.73 1.15 0.00	48.20 0.85 0.00
BETHLEHEM___GS2 323561	47.61 2.01 0.00	43.40 1.71 0.00	40.33 1.55 0.00	36.94 1.45 0.00	38.22 1.54 0.00	40.58 1.56 0.00	45.43 1.32 0.02	54.17 1.17 0.01	57.55 1.35 0.00	64.89 1.52 0.00	64.24 1.38 0.00	66.79 1.69 0.00	67.46 1.52 0.00	70.48 1.25 0.00	70.58 1.32 0.00	69.10 1.22 0.00	67.35 1.32 0.00	65.37 0.97 0.00	62.84 1.11 0.00	60.05 1.12 0.00	60.17 1.24 0.00	59.54 1.05 0.00	58.73 1.15 0.00	48.20 0.85 0.00
BETHLEHEM___GS3 323562	47.61 2.01 0.00	43.40 1.71 0.00	40.33 1.55 0.00	36.94 1.45 0.00	38.22 1.54 0.00	40.58 1.56 0.00	45.43 1.32 0.02	54.17 1.17 0.01	57.55 1.35 0.00	64.89 1.52 0.00	64.24 1.38 0.00	66.79 1.69 0.00	67.46 1.52 0.00	70.48 1.25 0.00	70.58 1.32 0.00	69.10 1.22 0.00	67.35 1.32 0.00	65.37 0.97 0.00	62.84 1.11 0.00	60.05 1.12 0.00	60.17 1.24 0.00	59.54 1.05 0.00	58.73 1.15 0.00	48.20 0.85 0.00
BETHLEHEM___STEEL 23779	40.95 -4.65 0.00	37.36 -4.34 0.00	35.32 -3.45 0.00	32.36 -3.12 0.00	33.12 -3.56 0.00	35.24 -3.79 0.00	36.40 -6.22 1.51	45.47 -6.94 0.60	48.95 -7.25 0.00	55.95 -7.41 0.00	55.82 -7.04 0.00	58.53 -6.58 0.00	59.68 -6.26 0.00	60.79 -8.45 0.00	61.02 -8.24 0.00	60.00 -7.87 0.00	58.11 -7.92 0.00	56.03 -8.37 0.00	52.84 -8.89 0.00	50.62 -8.31 0.00	50.21 -8.72 0.00	49.30 -9.18 0.00	50.78 -6.79 0.00	40.91 -6.44 0.00
BETHPAGE_CC_5 323564	50.21 4.61 0.00	44.90 3.21 0.00	41.33 2.56 0.00	37.67 2.20 0.01	38.98 2.31 0.01	41.68 2.65 0.00	48.12 4.02 0.02	58.93 5.94 0.01	69.78 6.97 -6.61	75.68 8.17 -4.14	83.61 7.92 -12.84	86.24 8.46 -12.67	91.58 8.44 -17.20	99.75 8.31 -22.20	100.87 8.73 -22.87	112.39 8.69 -35.83	104.21 8.39 -29.79	100.56 7.79 -28.37	102.57 7.90 -32.94	91.33 7.54 -24.85	86.93 7.60 -20.40	87.61 7.54 -21.58	80.95 7.37 -16.01	74.42 5.40 -21.67
BINGHAMTON___COGEN 23790	44.64 -0.96 0.00	40.57 -1.13 0.00	37.81 -0.97 0.00	34.56 -0.92 0.00	35.69 -0.99 0.00	38.05 -0.98 0.00	42.66 -1.32 0.15	51.52 -1.43 0.06	54.96 -1.24 0.00	62.29 -1.08 0.00	61.98 -0.88 0.00	64.52 -0.59 0.00	65.55 -0.40 0.00	68.41 -0.83 0.00	68.51 -0.76 0.00	67.26 -0.61 0.00	65.37 -0.66 0.00	63.44 -0.97 0.00	60.55 -1.17 0.00	57.76 -1.18 0.00	57.58 -1.36 0.00	56.96 -1.52 0.00	56.36 -1.21 0.00	45.93 -1.42 0.00
BLACK RIVER___HYD 24047	45.47 -0.14 0.00	41.57 -0.13 0.00	38.74 -0.04 0.00	35.38 -0.11 0.00	36.64 -0.04 0.00	39.02 0.00 0.00	44.21 0.09 0.00	53.43 0.42 0.00	56.98 0.79 0.00	64.51 1.14 0.00	64.11 1.26 0.00	66.53 1.43 0.00	67.66 1.71 0.00	71.25 2.01 0.00	71.14 1.87 0.00	69.71 1.83 0.00	67.55 1.52 0.00	65.88 1.48 0.00	62.53 0.80 0.00	59.52 0.59 0.00	59.58 0.65 0.00	59.19 0.70 0.00	57.98 0.40 0.00	47.54 0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	47.38 1.78 0.00	43.11 1.42 0.00	40.02 1.24 0.00	36.62 1.14 0.00	37.85 1.17 0.00	40.27 1.25 0.00	45.43 1.32 0.02	54.59 1.59 0.01	58.11 1.91 0.00	65.52 2.15 0.00	64.87 2.01 0.00	67.45 2.34 0.00	68.19 2.24 0.00	71.32 2.08 0.00	71.55 2.29 0.00	70.05 2.17 0.00	68.21 2.18 0.00	66.21 1.80 0.00	63.51 1.79 0.00	60.70 1.77 0.00	60.76 1.83 0.00	60.24 1.75 0.00	59.30 1.73 0.00	48.63 1.28 0.00
BOC_GAS_DRP 24189	47.38 1.78 0.00	43.11 1.42 0.00	40.02 1.24 0.00	36.62 1.14 0.00	37.89 1.21 0.00	40.27 1.25 0.00	45.47 1.37 0.02	54.54 1.54 0.01	58.05 1.85 0.00	65.24 2.03 0.15	64.28 1.89 0.47	66.79 2.15 0.46	67.43 2.11 0.63	70.30 1.87 0.81	70.37 1.94 0.83	68.40 1.83 1.30	66.87 1.92 1.08	64.98 1.61 1.03	62.72 1.73 0.73	60.13 1.71 0.52	60.03 1.77 0.67	59.48 1.58 0.58	59.24 1.67 0.00	48.63 1.28 0.00
BORALEX_4TH_BRANCH 23824	48.57 2.96 0.00	44.36 2.67 0.00	41.29 2.52 0.00	37.97 2.48 0.00	39.24 2.57 0.00	41.48 2.46 0.00	46.67 2.56 0.02	55.65 2.65 0.01	59.06 2.87 0.00	67.15 3.36 -0.42	67.25 3.08 -1.31	69.85 3.45 -1.29	70.86 3.17 -1.76	74.13 2.63 -2.27	74.23 2.63 -2.33	73.97 2.44 -3.65	71.72 2.64 -3.04	69.49 2.19 -2.89	66.37 2.53 -2.11	63.02 2.59 -1.50	63.63 2.77 -1.93	62.50 2.34 -1.68	60.22 2.65 0.00	49.62 2.27 0.00
BOWLINE___1 23526	49.25 3.65 0.00	44.40 2.71 0.00	41.06 2.29 0.00	37.50 2.02 0.00	38.80 2.13 0.00	41.36 2.34 0.00	47.37 3.27 0.03	57.34 4.35 0.01	61.25 5.06 0.00	73.26 6.02 -3.87	80.89 6.03 -12.00	83.46 6.51 -11.85	88.68 6.66 -16.08	96.71 6.72 -20.75	97.43 6.79 -21.38	108.07 6.72 -33.47	100.48 6.60 -27.85	97.17 6.25 -26.52	87.00 5.99 -19.29	78.29 5.72 -13.64	82.23 5.72 -17.58	79.33 5.56 -15.29	62.87 5.30 0.00	51.19 3.84 0.00

BOWLINE___2 23595	49.25 3.65 0.00	44.40 2.71 0.00	41.06 2.29 0.00	37.50 2.02 0.00	38.80 2.13 0.00	41.40 2.38 0.00	47.37 3.27 0.03	57.34 4.35 0.01	61.25 5.06 0.00	73.26 6.02 -3.87	80.89 6.03 -12.00	83.46 6.51 -11.85	88.69 6.66 -16.08	96.71 6.72 -20.76	97.44 6.79 -21.39	108.08 6.72 -33.48	100.49 6.60 -27.86	97.11 6.18 -26.52	87.07 6.05 -19.29	78.30 5.72 -13.65	82.24 5.72 -17.59	79.34 5.56 -15.30	62.93 5.35 0.00	51.19 3.84 0.00
BROOKHAVEN___DRP 24191	50.07 4.47 0.00	44.69 3.00 0.00	41.10 2.33 0.00	37.43 1.95 0.01	38.72 2.05 0.01	41.44 2.42 0.00	47.98 3.88 0.02	58.93 5.94 0.01	70.06 7.25 -6.61	76.00 8.49 -4.14	83.93 8.23 -12.84	86.50 8.72 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.67 8.85 -29.79	100.88 8.11 -28.37	103.12 8.46 -32.94	91.56 7.78 -24.85	87.11 7.78 -20.40	87.90 7.84 -21.58	81.30 7.71 -16.01	74.23 5.21 -21.67
BROOKLYN_NAVY_YARD 23515	49.98 4.38 0.00	44.99 3.29 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.95 2.93 0.00	47.98 3.88 0.02	67.97 5.14 -9.82	75.63 5.96 -13.48	77.24 7.03 -6.84	82.67 6.98 -12.84	85.20 7.42 -12.67	90.59 7.45 -17.20	98.91 7.48 -22.20	99.69 7.55 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.66 6.89 -28.36	89.05 6.67 -20.65	79.97 6.42 -14.61	84.25 6.48 -18.83	81.30 6.43 -16.38	79.79 6.22 -16.00	65.37 4.55 -13.48
BROOKLYN___ARMY_DRP 323595	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
BURROWS___LYONSDAL 23803	45.65 0.05 0.00	41.73 0.04 0.00	38.85 0.08 0.00	35.48 0.00 0.00	36.75 0.07 0.00	39.14 0.12 0.00	44.35 0.22 0.00	53.48 0.48 0.00	56.87 0.67 0.00	64.32 0.95 0.00	63.86 1.01 0.00	66.21 1.11 0.00	67.20 1.25 0.00	70.62 1.38 0.00	70.58 1.32 0.00	69.16 1.29 0.00	67.16 1.12 0.00	65.43 1.03 0.00	62.40 0.68 0.00	59.52 0.59 0.00	59.52 0.59 0.00	59.07 0.58 0.00	57.98 0.40 0.00	47.54 0.19 0.00
CALPINE_BETH_PAGE_GT4 24209	50.25 4.65 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.81 8.30 -4.14	83.80 8.11 -12.84	86.50 8.72 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	101.01 8.87 -22.87	112.52 8.82 -35.83	104.34 8.52 -29.79	100.69 7.92 -28.37	102.63 7.96 -32.94	91.50 7.72 -24.85	87.11 7.78 -20.40	87.78 7.72 -21.58	81.01 7.43 -16.01	74.47 5.45 -21.67
CALPINE_BETH_PAGE_GT_4 323586	50.25 4.65 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.81 8.30 -4.14	83.80 8.11 -12.84	86.50 8.72 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	101.01 8.87 -22.87	112.52 8.82 -35.83	104.34 8.52 -29.79	100.69 7.92 -28.37	102.63 7.96 -32.94	91.50 7.72 -24.85	87.11 7.78 -20.40	87.78 7.72 -21.58	81.01 7.43 -16.01	74.47 5.45 -21.67
CALPINE_BP_GT1 23823	50.25 4.65 0.00	44.94 3.25 0.00	41.37 2.60 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.16 4.06 0.02	58.99 5.99 0.01	69.83 7.02 -6.61	75.81 8.30 -4.14	83.80 8.11 -12.84	86.50 8.72 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	101.01 8.87 -22.87	112.52 8.82 -35.83	104.34 8.52 -29.79	100.69 7.92 -28.37	102.63 7.96 -32.94	91.50 7.72 -24.85	87.11 7.78 -20.40	87.78 7.72 -21.58	81.01 7.43 -16.01	74.47 5.45 -21.67
CALSPAN___DRP 24200	40.95 -4.65 0.00	37.36 -4.34 0.00	35.32 -3.45 0.00	32.36 -3.12 0.00	33.12 -3.56 0.00	35.24 -3.79 0.00	36.40 -6.22 1.51	45.47 -6.94 0.60	48.95 -7.25 0.00	55.95 -7.41 0.00	55.82 -7.04 0.00	58.53 -6.58 0.00	59.68 -6.26 0.00	60.79 -8.45 0.00	61.02 -8.24 0.00	60.00 -7.87 0.00	58.11 -7.92 0.00	56.03 -8.37 0.00	52.84 -8.89 0.00	50.62 -8.31 0.00	50.21 -8.72 0.00	49.30 -9.18 0.00	50.78 -6.79 0.00	40.91 -6.44 0.00
CARR STREET_E_SYR 24060	44.64 -0.96 0.00	40.73 -0.96 0.00	37.92 -0.85 0.00	34.70 -0.78 0.00	35.83 -0.84 0.00	38.16 -0.86 0.00	43.02 -1.10 0.00	51.74 -1.27 0.00	55.02 -1.18 0.00	62.35 -1.01 0.00	61.91 -0.94 0.00	64.32 -0.78 0.00	65.28 -0.66 0.00	68.27 -0.97 0.00	68.37 -0.90 0.00	66.99 -0.88 0.00	65.11 -0.92 0.00	63.31 -1.09 0.00	60.31 -1.42 0.00	57.52 -1.41 0.00	57.40 -1.53 0.00	56.96 -1.52 0.00	56.31 -1.27 0.00	46.12 -1.23 0.00
CARTHAGE___PAPER 23857	45.51 -0.09 0.00	41.65 -0.04 0.00	38.77 0.00 0.00	35.45 -0.04 0.00	36.71 0.04 0.00	39.10 0.08 0.00	44.30 0.18 0.00	53.54 0.53 0.00	56.98 0.79 0.00	64.51 1.14 0.00	64.05 1.19 0.00	66.47 1.37 0.00	67.53 1.58 0.00	71.11 1.87 0.00	71.00 1.73 0.00	69.57 1.70 0.00	67.49 1.45 0.00	65.82 1.42 0.00	62.53 0.80 0.00	59.52 0.59 0.00	59.64 0.71 0.00	59.30 0.82 0.00	57.98 0.40 0.00	47.64 0.28 0.00
CE_DUNWOOD___DRP 24194	49.52 3.92 0.00	44.65 2.96 0.00	41.29 2.52 0.00	37.68 2.20 0.00	38.99 2.31 0.00	41.60 2.58 0.00	47.63 3.53 0.02	57.66 4.66 0.01	61.65 5.45 0.00	73.97 6.46 -4.14	82.10 6.41 -12.83	84.67 6.90 -12.67	90.12 6.99 -17.19	98.42 6.99 -22.19	99.19 7.07 -22.86	110.59 6.92 -35.79	102.68 6.87 -29.77	99.19 6.44 -28.35	88.60 6.23 -20.64	79.49 5.95 -14.60	83.76 6.01 -18.82	80.70 5.85 -16.37	63.27 5.70 0.00	51.47 4.12 0.00
CE_MILLWOOD___DRP 24193	49.39 3.79 0.00	44.53 2.84 0.00	41.18 2.40 0.00	37.61 2.13 0.00	38.91 2.24 0.00	41.52 2.50 0.00	47.50 3.40 0.02	57.50 4.51 0.01	61.42 5.23 0.00	73.70 6.21 -4.12	81.85 6.22 -12.77	84.35 6.64 -12.60	89.78 6.73 -17.11	98.10 6.79 -22.08	98.87 6.86 -22.75	110.21 6.72 -35.61	102.33 6.67 -29.63	98.86 6.25 -28.21	88.31 6.05 -20.54	79.24 5.78 -14.53	83.49 5.83 -18.73	80.44 5.67 -16.28	63.04 5.47 0.00	51.33 3.98 0.00
CE_NYC2_DRP 24202	50.13 4.51 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.45 7.16 -6.92	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.91 7.48 -22.20	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
CE_NYC_DRP 24195	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.32 2.64 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.01 5.25 -9.75	75.64 6.07 -13.38	77.40 7.22 -6.82	82.86 7.17 -12.84	85.39 7.62 -12.67	90.79 7.65 -17.20	99.12 7.69 -22.20	99.89 7.76 -22.87	111.22 7.53 -35.81	103.22 7.40 -29.79	99.79 7.02 -28.36	89.17 6.79 -20.65	80.09 6.54 -14.61	84.36 6.60 -18.83	81.42 6.55 -16.38	79.78 6.33 -15.87	65.37 4.64 -13.37
CHAT_HIGH_FALL_HYD 323578	44.74 -0.87 0.00	41.23 -0.46 0.00	38.39 -0.39 0.00	35.09 -0.39 0.00	36.35 -0.33 0.00	38.63 -0.39 0.00	43.77 -0.35 0.00	52.64 -0.37 0.00	55.63 -0.56 0.00	62.35 -1.01 0.00	61.91 -0.94 0.00	63.67 -1.43 0.00	64.43 -1.52 0.00	68.62 -0.62 0.00	68.57 -0.69 0.00	66.92 -0.95 0.00	65.04 -0.99 0.00	63.89 -0.52 0.00	61.29 -0.43 0.00	58.46 -0.47 0.00	58.58 -0.35 0.00	58.43 -0.06 0.00	56.54 -1.04 0.00	46.93 -0.43 0.00

CH_MIDHUDSON___DRP 24192	49.25 3.65 0.00	44.44 2.75 0.00	41.10 2.33 0.00	37.54 2.06 0.00	38.84 2.16 0.00	41.44 2.42 0.00	47.32 3.22 0.02	57.29 4.29 0.01	61.25 5.06 0.00	72.54 6.02 -3.15	78.60 5.97 -9.77	81.19 6.45 -9.64	85.56 6.53 -13.09	92.71 6.58 -16.89	93.25 6.58 -17.40	101.57 6.45 -27.25	95.11 6.41 -22.67	92.04 6.05 -21.59	82.92 5.86 -15.33	75.38 5.60 -10.84	78.51 5.60 -13.98	76.02 5.38 -12.15	62.81 5.24 0.00	51.14 3.79 0.00
CH_MISC_IPPS 23765	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
CH_RES_BVR_FALLS 23983	45.33 -0.27 0.00	41.57 -0.13 0.00	38.66 -0.12 0.00	35.38 -0.11 0.00	36.57 -0.11 0.00	38.90 -0.12 0.00	43.99 -0.13 0.00	52.85 -0.16 0.00	55.97 -0.22 0.00	63.05 -0.32 0.00	62.54 -0.31 0.00	64.65 -0.46 0.00	65.48 -0.46 0.00	69.03 -0.21 0.00	69.06 -0.21 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	64.27 -0.13 0.00	61.60 -0.12 0.00	58.82 -0.12 0.00	58.81 -0.12 0.00	58.43 -0.06 0.00	57.29 -0.29 0.00	47.21 -0.14 0.00
CH_RES_NIAGARA 23895	41.27 -4.33 0.00	37.69 -4.00 0.00	35.67 -3.10 0.00	32.71 -2.77 0.00	33.45 -3.23 0.00	35.55 -3.47 0.00	36.40 -6.13 1.60	45.43 -6.94 0.63	48.84 -7.36 0.00	55.89 -7.48 0.00	55.69 -7.17 0.00	58.46 -6.64 0.00	59.48 -6.46 0.00	60.38 -8.86 0.00	60.61 -8.66 0.00	59.53 -8.35 0.00	57.71 -8.32 0.00	55.58 -8.82 0.00	52.34 -9.38 0.00	50.27 -8.66 0.00	49.86 -9.08 0.00	48.83 -9.65 0.00	50.78 -6.79 0.00	41.05 -6.30 0.00
CH_RES_SYRACUSE 23985	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00
COLONIE_LFGE___ 323577	48.20 2.60 0.00	43.99 2.29 0.00	40.87 2.09 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.09 2.07 0.00	46.22 2.12 0.02	55.23 2.23 0.01	58.73 2.53 0.00	66.44 2.85 -0.22	66.19 2.64 -0.69	68.85 3.06 -0.68	69.64 2.77 -0.93	72.93 2.49 -1.20	73.00 2.49 -1.23	72.25 2.44 -1.93	70.15 2.51 -1.61	67.93 2.00 -1.53	65.00 2.16 -1.12	61.91 2.18 -0.79	62.31 2.36 -1.02	61.48 2.11 -0.89	59.88 2.30 0.00	49.20 1.85 0.00
CORNELL_____ 23752	42.91 -2.69 0.00	39.07 -2.63 0.00	36.45 -2.33 0.00	33.32 -2.16 0.00	34.44 -2.24 0.00	36.76 -2.26 0.00	41.43 -2.65 0.05	49.97 -3.02 0.02	53.44 -2.75 0.00	60.64 -2.72 0.00	60.34 -2.51 0.00	62.95 -2.15 0.00	64.03 -1.91 0.00	66.95 -2.28 0.00	67.33 -1.94 0.00	66.04 -1.83 0.00	64.05 -1.98 0.00	62.15 -2.25 0.00	58.58 -3.15 0.00	55.75 -3.18 0.00	55.57 -3.36 0.00	55.15 -3.33 0.00	54.35 -3.22 0.00	44.32 -3.03 0.00
COXSACKIE___GT 23611	49.43 3.83 0.00	44.82 3.13 0.00	41.49 2.71 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.75 2.73 0.00	47.46 3.35 0.02	57.35 4.35 0.01	61.25 5.06 0.00	70.53 5.96 -1.21	72.52 5.91 -3.76	75.32 6.51 -3.71	77.64 6.66 -5.04	82.52 6.79 -6.50	83.51 7.55 -6.70	85.82 7.47 -10.48	82.09 7.33 -8.72	79.60 6.89 -8.31	74.52 6.11 -6.68	69.38 5.72 -4.73	70.68 5.66 -6.09	69.51 5.73 -5.30	62.70 5.12 0.00	51.14 3.79 0.00
CRESCENT___HYD 24018	48.20 2.60 0.00	43.99 2.29 0.00	40.87 2.09 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.09 2.07 0.00	46.22 2.12 0.02	55.23 2.23 0.01	58.73 2.53 0.00	66.44 2.85 -0.22	66.19 2.64 -0.69	68.85 3.06 -0.68	69.64 2.77 -0.93	72.93 2.49 -1.20	73.00 2.49 -1.23	72.25 2.44 -1.93	70.15 2.51 -1.61	67.93 2.00 -1.53	65.00 2.16 -1.12	61.91 2.18 -0.79	62.31 2.36 -1.02	61.48 2.11 -0.89	59.88 2.30 0.00	49.20 1.85 0.00
CRUCIBLE_METL_DRP 24180	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00
DANSKAMMER___1 23586	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
DANSKAMMER___2 23589	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
DANSKAMMER___3 23590	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
DANSKAMMER___4 23591	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
DANSKAMMER___DIESEL 23592	48.79 3.19 0.00	44.03 2.33 0.00	40.71 1.94 0.00	37.19 1.70 0.00	38.47 1.80 0.00	41.01 1.99 0.00	46.97 2.87 0.02	56.92 3.92 0.01	60.86 4.66 0.00	72.28 5.58 -3.33	78.84 5.66 -10.33	81.42 6.12 -10.20	85.98 6.20 -13.84	93.40 6.30 -17.86	93.97 6.30 -18.40	102.93 6.24 -28.81	96.14 6.14 -23.97	93.02 5.80 -22.82	83.29 5.56 -16.01	75.56 5.30 -11.32	78.83 5.30 -14.60	76.21 5.03 -12.69	62.41 4.84 0.00	50.76 3.41 0.00
DASHVILLE___HYD 23610	49.48 3.88 0.00	44.61 2.92 0.00	41.26 2.48 0.00	37.65 2.16 0.00	38.95 2.27 0.00	41.64 2.61 0.00	47.72 3.62 0.02	57.87 4.88 0.01	61.93 5.73 0.00	72.45 6.91 -2.18	76.64 7.04 -6.74	79.31 7.55 -6.65	82.69 7.72 -9.03	88.79 7.89 -11.65	89.31 8.04 -12.01	94.55 7.87 -18.80	89.40 7.73 -15.64	86.64 7.34 -14.89	79.01 6.73 -10.56	72.77 6.36 -7.47	74.92 6.36 -9.63	72.94 6.08 -8.37	63.45 5.87 0.00	51.52 4.17 0.00

DOGLEVILLE___HYD 23807	47.61 2.01 0.00	43.40 1.71 0.00	40.36 1.59 0.00	36.87 1.38 0.00	38.14 1.47 0.00	40.58 1.56 0.00	46.02 1.90 0.00	55.60 2.60 0.00	59.34 3.15 0.00	67.17 3.80 0.00	66.75 3.90 0.00	69.33 4.23 0.00	70.30 4.35 0.00	73.60 4.36 0.00	73.98 4.71 0.00	72.49 4.62 0.00	70.59 4.56 0.00	68.59 4.19 0.00	65.37 3.64 0.00	62.29 3.36 0.00	62.23 3.30 0.00	61.88 3.39 0.00	60.63 3.05 0.00	49.53 2.18 0.00
DUNKIRK___1 23563	39.13 -6.48 0.00	35.52 -6.17 0.00	33.46 -5.31 0.00	30.59 -4.90 0.00	31.36 -5.32 0.00	33.48 -5.54 0.00	35.00 -7.77 1.36	43.67 -8.80 0.54	47.04 -9.16 0.00	53.73 -9.63 0.00	53.81 -9.05 0.00	56.44 -8.66 0.00	57.70 -8.24 0.00	59.13 -10.11 0.00	59.43 -9.84 0.00	58.51 -9.37 0.00	56.72 -9.31 0.00	54.74 -9.66 0.00	51.73 -10.00 0.00	49.33 -9.61 0.00	48.91 -10.02 0.00	48.07 -10.41 0.00	48.88 -8.69 0.00	39.21 -8.14 0.00
DUNKIRK___2 23564	39.13 -6.48 0.00	35.52 -6.17 0.00	33.46 -5.31 0.00	30.59 -4.90 0.00	31.36 -5.32 0.00	33.48 -5.54 0.00	35.00 -7.77 1.36	43.67 -8.80 0.54	47.04 -9.16 0.00	53.73 -9.63 0.00	53.81 -9.05 0.00	56.44 -8.66 0.00	57.70 -8.24 0.00	59.13 -10.11 0.00	59.43 -9.84 0.00	58.51 -9.37 0.00	56.72 -9.31 0.00	54.74 -9.66 0.00	51.73 -10.00 0.00	49.33 -9.61 0.00	48.91 -10.02 0.00	48.07 -10.41 0.00	48.88 -8.69 0.00	39.21 -8.14 0.00
DUNKIRK___3 23565	39.63 -5.97 0.00	35.98 -5.71 0.00	33.89 -4.89 0.00	30.98 -4.51 0.00	31.76 -4.91 0.00	33.91 -5.11 0.00	35.44 -7.32 1.36	44.20 -8.27 0.54	47.60 -8.60 0.00	54.37 -9.00 0.00	54.43 -8.42 0.00	57.03 -8.07 0.00	58.29 -7.65 0.00	59.75 -9.49 0.00	59.99 -9.28 0.00	59.05 -8.82 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.28 -9.44 0.00	49.86 -9.08 0.00	49.44 -9.49 0.00	48.60 -9.88 0.00	49.40 -8.18 0.00	39.73 -7.62 0.00
DUNKIRK___4 23566	39.63 -5.97 0.00	35.98 -5.71 0.00	33.89 -4.89 0.00	30.98 -4.51 0.00	31.76 -4.91 0.00	33.91 -5.11 0.00	35.44 -7.32 1.36	44.20 -8.27 0.54	47.60 -8.60 0.00	54.37 -9.00 0.00	54.43 -8.42 0.00	57.03 -8.07 0.00	58.29 -7.65 0.00	59.75 -9.49 0.00	59.99 -9.28 0.00	59.05 -8.82 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.28 -9.44 0.00	49.86 -9.08 0.00	49.44 -9.49 0.00	48.60 -9.88 0.00	49.40 -8.18 0.00	39.73 -7.62 0.00
EAST HAMPTON___GT 23717	51.62 6.02 0.00	45.99 4.29 0.00	42.26 3.49 0.00	38.45 2.98 0.01	39.79 3.12 0.01	42.61 3.59 0.00	49.35 5.25 0.02	60.95 7.95 0.01	72.42 9.61 -6.61	78.98 11.47 -4.14	87.01 11.31 -12.84	89.95 12.17 -12.67	95.74 12.60 -17.20	104.11 12.67 -22.20	106.41 14.27 -22.87	118.16 14.46 -35.83	109.43 13.60 -29.79	105.39 12.62 -28.37	106.58 11.91 -32.94	94.63 10.84 -24.85	90.11 10.78 -20.40	91.35 11.29 -21.58	83.83 10.25 -16.01	75.75 6.72 -21.67
EAST RIVER___6 23660	50.12 4.51 0.00	45.11 3.42 0.00	41.72 2.95 0.00	38.07 2.59 0.00	39.39 2.71 0.00	42.07 3.04 0.00	48.16 4.06 0.02	68.24 5.41 -9.82	75.91 6.24 -13.48	77.62 7.41 -6.84	83.05 7.35 -12.84	85.52 7.75 -12.67	90.99 7.85 -17.20	99.26 7.82 -22.20	100.03 7.90 -22.87	111.35 7.67 -35.81	103.35 7.53 -29.79	99.98 7.21 -28.36	89.35 6.97 -20.65	80.32 6.78 -14.61	84.54 6.78 -18.83	81.59 6.73 -16.38	80.08 6.51 -16.00	65.61 4.78 -13.48
EAST RIVER___7 23524	50.12 4.51 0.00	45.11 3.42 0.00	41.72 2.95 0.00	38.07 2.59 0.00	39.39 2.71 0.00	42.07 3.04 0.00	48.16 4.06 0.02	68.24 5.41 -9.82	75.91 6.24 -13.48	77.62 7.41 -6.84	83.05 7.35 -12.84	85.52 7.75 -12.67	90.99 7.85 -17.20	99.26 7.82 -22.20	100.03 7.90 -22.87	111.35 7.67 -35.81	103.35 7.53 -29.79	99.98 7.21 -28.36	89.35 6.97 -20.65	80.32 6.78 -14.61	84.54 6.78 -18.83	81.59 6.73 -16.38	80.08 6.51 -16.00	65.61 4.78 -13.48
EAST_HAMPTON___DIESEL 23722	51.62 6.02 0.00	45.99 4.29 0.00	42.26 3.49 0.00	38.45 2.98 0.01	39.79 3.12 0.01	42.61 3.59 0.00	49.35 5.25 0.02	60.95 7.95 0.01	72.42 9.61 -6.61	78.98 11.47 -4.14	87.01 11.31 -12.84	89.95 12.17 -12.67	95.74 12.60 -17.20	104.11 12.67 -22.20	106.41 14.27 -22.87	118.16 14.46 -35.83	109.43 13.60 -29.79	105.39 12.62 -28.37	106.58 11.91 -32.94	94.63 10.84 -24.85	90.11 10.78 -20.40	91.35 11.29 -21.58	83.83 10.25 -16.01	75.75 6.72 -21.67
EAST_RIVER___1 323558	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.32 2.64 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.01 5.25 -9.75	75.64 6.07 -13.38	77.40 7.22 -6.82	82.86 7.17 -12.84	85.39 7.62 -12.67	90.79 7.65 -17.20	99.12 7.69 -22.20	99.89 7.76 -22.87	111.22 7.53 -35.81	103.22 7.40 -29.79	99.79 7.02 -28.36	89.17 6.79 -20.65	80.09 6.54 -14.61	84.36 6.60 -18.83	81.42 6.55 -16.38	79.78 6.33 -15.87	65.37 4.64 -13.37
EAST_RIVER___2 323559	50.12 4.51 0.00	45.11 3.42 0.00	41.72 2.95 0.00	38.07 2.59 0.00	39.39 2.71 0.00	42.07 3.04 0.00	48.16 4.06 0.02	68.24 5.41 -9.82	75.91 6.24 -13.48	77.62 7.41 -6.84	83.05 7.35 -12.84	85.52 7.75 -12.67	90.99 7.85 -17.20	99.26 7.82 -22.20	100.03 7.90 -22.87	111.35 7.67 -35.81	103.35 7.53 -29.79	99.98 7.21 -28.36	89.35 6.97 -20.65	80.32 6.78 -14.61	84.54 6.78 -18.83	81.59 6.73 -16.38	80.08 6.51 -16.00	65.61 4.78 -13.48
ELEC_TRO_TEK 24086	49.62 4.01 0.00	44.44 2.75 0.00	40.95 2.17 0.00	37.36 1.88 0.01	38.65 1.98 0.01	41.32 2.30 0.00	47.59 3.49 0.02	58.14 5.14 0.01	68.88 6.07 -6.61	74.54 7.03 -4.14	82.61 6.91 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.85 7.41 -22.20	99.90 7.76 -22.87	111.37 7.67 -35.83	103.29 7.46 -29.79	99.66 6.89 -28.37	101.70 7.04 -32.94	90.50 6.72 -24.85	86.05 6.72 -20.40	86.61 6.55 -21.58	79.97 6.39 -16.01	73.85 4.83 -21.67
E_CANADA_CAP_HY 24051	46.97 1.37 0.00	42.82 1.13 0.00	39.78 1.01 0.00	36.48 0.99 0.00	37.70 1.03 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.53 1.54 0.01	58.00 1.80 0.00	65.39 2.03 0.00	64.81 1.95 0.00	67.45 2.34 0.00	68.25 2.31 0.00	71.73 2.49 0.00	72.11 2.84 0.00	70.66 2.78 0.00	68.74 2.71 0.00	66.14 1.74 0.00	63.21 1.48 0.00	60.23 1.30 0.00	60.29 1.36 0.00	59.83 1.35 0.00	58.90 1.32 0.00	48.44 1.09 0.00
E_CANADA_MHWK_HY 24050	47.61 2.01 0.00	43.40 1.71 0.00	40.36 1.59 0.00	36.87 1.38 0.00	38.14 1.47 0.00	40.58 1.56 0.00	46.02 1.90 0.00	55.60 2.60 0.00	59.34 3.15 0.00	67.17 3.80 0.00	66.75 3.90 0.00	69.33 4.23 0.00	70.30 4.35 0.00	73.60 4.36 0.00	73.98 4.71 0.00	72.49 4.62 0.00	70.59 4.56 0.00	68.59 4.19 0.00	65.37 3.64 0.00	62.29 3.36 0.00	62.23 3.30 0.00	61.88 3.39 0.00	60.63 3.05 0.00	49.53 2.18 0.00
E_FISHKILL___LBMP 23776	49.16 3.56 0.00	44.40 2.71 0.00	41.06 2.29 0.00	37.54 2.06 0.00	38.80 2.13 0.00	41.36 2.34 0.00	47.23 3.13 0.02	57.13 4.13 0.01	61.03 4.83 0.00	73.24 5.70 -4.17	81.43 5.66 -12.91	83.97 6.12 -12.75	89.38 6.13 -17.30	97.73 6.16 -22.33	98.51 6.23 -23.01	110.00 6.11 -36.02	102.01 6.01 -29.97	98.60 5.67 -28.53	88.02 5.49 -20.80	78.95 5.30 -14.71	83.20 5.30 -18.96	80.12 5.15 -16.49	62.58 5.01 0.00	51.00 3.65 0.00
FAR ROCKAWAY___4 23548	50.57 4.97 0.00	45.24 3.54 0.00	41.64 2.87 0.00	37.93 2.45 0.00	39.24 2.57 0.00	42.03 3.00 0.00	48.47 4.37 0.02	59.36 6.36 0.01	70.22 7.42 -6.61	76.19 8.68 -4.14	84.31 8.61 -12.84	87.02 9.24 -12.67	91.78 8.64 -17.20	99.95 8.52 -22.20	101.28 9.14 -22.87	112.80 9.10 -35.83	104.67 8.85 -29.79	100.95 8.18 -28.37	102.69 8.02 -32.94	91.50 7.72 -24.85	86.99 7.66 -20.40	88.25 8.19 -21.58	81.30 7.71 -16.01	74.71 5.68 -21.67

FARRAGUT___LBMP 323566	49.93 4.33 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.91 2.89 0.00	47.98 3.88 0.02	67.97 5.14 -9.82	75.63 5.96 -13.48	77.24 7.03 -6.84	82.67 6.98 -12.84	85.20 7.42 -12.67	90.59 7.45 -17.20	98.91 7.48 -22.20	99.69 7.55 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.66 6.89 -28.36	89.05 6.67 -20.65	79.97 6.42 -14.61	84.25 6.48 -18.83	81.30 6.43 -16.38	79.79 6.22 -16.00	65.37 4.55 -13.48
FENNER___WINDPWR 24204	45.51 -0.09 0.00	41.53 -0.17 0.00	38.70 -0.08 0.00	35.38 -0.11 0.00	36.57 -0.11 0.00	38.98 -0.04 0.00	44.04 -0.09 0.00	53.06 0.05 0.00	56.59 0.39 0.00	64.06 0.70 0.00	63.61 0.75 0.00	66.14 1.04 0.00	67.20 1.25 0.00	70.35 1.11 0.00	70.51 1.25 0.00	69.16 1.29 0.00	67.16 1.12 0.00	65.30 0.90 0.00	62.03 0.31 0.00	59.17 0.24 0.00	59.05 0.12 0.00	58.66 0.18 0.00	57.69 0.12 0.00	47.21 -0.14 0.00
FIBERTEK___ENERGY 23856	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00
FITZPATRICK____ 23598	44.10 -1.50 0.00	40.28 -1.42 0.00	37.50 -1.28 0.00	34.31 -1.17 0.00	35.43 -1.25 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.91 -1.95 0.00	63.28 -1.82 0.00	64.16 -1.78 0.00	67.09 -2.15 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	63.99 -2.05 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.75 -2.18 0.00	56.69 -2.24 0.00	56.20 -2.28 0.00	55.56 -2.02 0.00	45.60 -1.75 0.00
FORT ORANGE____ 23900	47.97 2.37 0.00	43.69 2.00 0.00	40.56 1.78 0.00	37.15 1.67 0.00	38.44 1.76 0.00	40.82 1.80 0.00	45.87 1.77 0.02	54.85 1.86 0.01	58.33 2.14 0.00	65.83 2.03 -0.44	66.11 1.89 -1.37	68.66 2.21 -1.35	69.82 2.04 -1.83	73.47 1.87 -2.36	73.64 1.94 -2.43	73.52 1.83 -3.81	71.12 1.92 -3.17	69.42 2.00 -3.02	65.92 2.04 -2.16	62.46 2.00 -1.53	62.96 2.06 -1.97	62.12 1.93 -1.71	59.53 1.96 0.00	48.87 1.52 0.00
FORT_DRUM_COGEN 23780	45.37 -0.23 0.00	41.48 -0.21 0.00	38.66 -0.12 0.00	35.30 -0.18 0.00	36.57 -0.11 0.00	38.94 -0.08 0.00	44.13 0.00 0.00	53.33 0.32 0.00	56.87 0.67 0.00	64.38 1.01 0.00	63.99 1.13 0.00	66.40 1.30 0.00	67.53 1.58 0.00	71.04 1.80 0.00	70.93 1.66 0.00	69.50 1.63 0.00	67.42 1.39 0.00	65.69 1.29 0.00	62.40 0.68 0.00	59.41 0.47 0.00	59.46 0.53 0.00	59.07 0.58 0.00	57.80 0.23 0.00	47.45 0.09 0.00
FPL_FAR_ROCK_GT1 24212	50.57 4.97 0.00	45.24 3.54 0.00	41.64 2.87 0.00	37.93 2.45 0.00	39.24 2.57 0.00	42.03 3.00 0.00	48.47 4.37 0.02	59.36 6.36 0.01	70.22 7.42 -6.61	76.19 8.68 -4.14	84.31 8.61 -12.84	87.02 9.24 -12.67	91.78 8.64 -17.20	99.95 8.52 -22.20	101.28 9.14 -22.87	112.80 9.10 -35.83	104.67 8.85 -29.79	100.95 8.18 -28.37	102.69 8.02 -32.94	91.50 7.72 -24.85	86.99 7.66 -20.40	88.25 8.19 -21.58	81.30 7.71 -16.01	74.71 5.68 -21.67
FPL_FAR_ROCK_GT2 23815	50.57 4.97 0.00	45.24 3.54 0.00	41.64 2.87 0.00	37.93 2.45 0.00	39.24 2.57 0.00	42.03 3.00 0.00	48.47 4.37 0.02	59.36 6.36 0.01	70.22 7.42 -6.61	76.19 8.68 -4.14	84.31 8.61 -12.84	87.02 9.24 -12.67	91.78 8.64 -17.20	99.95 8.52 -22.20	101.28 9.14 -22.87	112.80 9.10 -35.83	104.67 8.85 -29.79	100.95 8.18 -28.37	102.69 8.02 -32.94	91.50 7.72 -24.85	86.99 7.66 -20.40	88.25 8.19 -21.58	81.30 7.71 -16.01	74.71 5.68 -21.67
FRANKLIN_FALL_HYD 24054	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.90 0.22 0.00	39.22 0.20 0.00	44.57 0.44 0.00	53.59 0.58 0.00	56.70 0.51 0.00	63.49 0.13 0.00	63.05 0.19 0.00	64.91 -0.20 0.00	65.61 -0.33 0.00	69.79 0.55 0.00	69.75 0.48 0.00	68.08 0.20 0.00	66.10 0.07 0.00	65.05 0.64 0.00	62.28 0.56 0.00	59.47 0.53 0.00	59.64 0.71 0.00	59.54 1.05 0.00	57.40 -0.17 0.00	47.54 0.19 0.00
FREEPORT_EQUS_GT1 23764	50.44 4.83 0.00	45.11 3.42 0.00	41.53 2.75 0.00	37.85 2.38 0.01	39.16 2.49 0.01	41.91 2.89 0.00	48.34 4.24 0.02	59.25 6.25 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.31 8.61 -12.84	86.76 8.98 -12.67	92.18 9.03 -17.20	100.16 8.72 -22.20	101.42 9.28 -22.87	112.93 9.23 -35.83	104.74 8.91 -29.79	101.01 8.24 -28.37	103.06 8.39 -32.94	91.74 7.96 -24.85	87.28 7.96 -20.40	87.84 7.78 -21.58	81.07 7.48 -16.01	74.61 5.59 -21.67
FULTON COGEN____ 23766	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.24 -0.88 0.00	52.05 -0.95 0.00	55.41 -0.79 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.89 -0.35 0.00	69.20 -0.07 0.00	67.87 0.00 0.00	65.97 -0.07 0.00	64.08 -0.32 0.00	60.80 -0.93 0.00	57.99 -0.94 0.00	57.87 -1.06 0.00	57.55 -0.94 0.00	56.71 -0.86 0.00	46.45 -0.90 0.00
Freeport___CT2 23818	50.44 4.83 0.00	45.11 3.42 0.00	41.53 2.75 0.00	37.85 2.38 0.01	39.16 2.49 0.01	41.91 2.89 0.00	48.34 4.24 0.02	59.25 6.25 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.31 8.61 -12.84	86.76 8.98 -12.67	92.18 9.03 -17.20	100.16 8.72 -22.20	101.42 9.28 -22.87	112.93 9.23 -35.83	104.74 8.91 -29.79	101.01 8.24 -28.37	103.06 8.39 -32.94	91.74 7.96 -24.85	87.28 7.96 -20.40	87.84 7.78 -21.58	81.07 7.48 -16.01	74.61 5.59 -21.67
G.F.CEMENT___DRP 24184	48.29 2.69 0.00	44.15 2.46 0.00	40.95 2.17 0.00	37.61 2.13 0.00	38.91 2.24 0.00	41.17 2.15 0.00	46.51 2.38 0.00	55.50 2.49 0.00	58.95 2.75 0.00	66.57 2.85 -0.35	66.45 2.51 -1.08	69.29 3.12 -1.07	69.70 2.31 -1.45	73.12 2.01 -1.87	73.20 2.01 -1.93	73.06 2.17 -3.01	70.79 2.25 -2.51	68.34 1.55 -2.39	65.20 1.73 -1.75	62.17 2.00 -1.24	62.94 2.42 -1.59	62.27 2.40 -1.38	60.22 2.65 0.00	49.43 2.08 0.00
GARDENVILLE___LBMP 24039	40.81 -4.79 0.00	37.23 -4.46 0.00	35.17 -3.61 0.00	32.22 -3.26 0.00	33.01 -3.67 0.00	35.12 -3.90 0.00	36.28 -6.31 1.54	45.29 -7.10 0.61	48.78 -7.42 0.00	55.76 -7.60 0.00	55.63 -7.23 0.00	58.33 -6.77 0.00	59.48 -6.46 0.00	60.58 -8.65 0.00	60.89 -8.38 0.00	59.80 -8.08 0.00	57.98 -8.06 0.00	55.90 -8.50 0.00	52.71 -9.01 0.00	50.51 -8.43 0.00	50.09 -8.84 0.00	49.18 -9.30 0.00	50.61 -6.97 0.00	40.77 -6.58 0.00
GENERAL___MILLS 23808	40.95 -4.65 0.00	37.36 -4.34 0.00	35.32 -3.45 0.00	32.36 -3.12 0.00	33.12 -3.56 0.00	35.24 -3.79 0.00	36.40 -6.22 1.51	45.47 -6.94 0.60	48.95 -7.25 0.00	55.95 -7.41 0.00	55.82 -7.04 0.00	58.53 -6.58 0.00	59.68 -6.26 0.00	60.79 -8.45 0.00	61.02 -8.24 0.00	60.00 -7.87 0.00	58.11 -7.92 0.00	56.03 -8.37 0.00	52.84 -8.89 0.00	50.62 -8.31 0.00	50.21 -8.72 0.00	49.30 -9.18 0.00	50.78 -6.79 0.00	40.91 -6.44 0.00
GE_PLASTICS___DRP 24183	47.29 1.69 0.00	43.07 1.38 0.00	39.98 1.20 0.00	36.62 1.14 0.00	37.85 1.17 0.00	40.23 1.21 0.00	45.39 1.28 0.02	54.43 1.43 0.01	57.88 1.69 0.00	65.14 1.77 0.00	64.37 1.51 0.00	66.86 1.76 0.00	67.59 1.65 0.00	70.69 1.45 0.00	70.65 1.39 0.00	69.23 1.36 0.00	67.42 1.39 0.00	65.50 1.09 0.00	63.02 1.30 0.00	60.23 1.30 0.00	60.29 1.36 0.00	59.65 1.17 0.00	58.90 1.32 0.00	48.39 1.04 0.00

GILBOA___1 23756	47.34 1.73 0.00	43.03 1.33 0.00	39.94 1.16 0.00	36.51 1.03 0.00	37.78 1.10 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.80 1.80 0.01	58.33 2.14 0.00	65.00 2.41 0.77	62.85 2.39 2.39	65.41 2.67 2.36	65.37 2.64 3.21	67.59 2.49 4.14	67.49 2.49 4.27	63.64 2.44 6.68	62.99 2.51 5.56	61.30 2.19 5.29	60.17 2.28 3.84	58.52 2.30 2.72	57.73 2.30 3.50	57.60 2.16 3.05	59.76 2.19 0.00	48.91 1.56 0.00
GILBOA___2 23757	47.34 1.73 0.00	43.03 1.33 0.00	39.94 1.16 0.00	36.51 1.03 0.00	37.78 1.10 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.80 1.80 0.01	58.33 2.14 0.00	65.00 2.41 0.77	62.85 2.39 2.39	65.41 2.67 2.36	65.37 2.64 3.21	67.59 2.49 4.14	67.49 2.49 4.27	63.64 2.44 6.68	62.99 2.51 5.56	61.30 2.19 5.29	60.17 2.28 3.84	58.52 2.30 2.72	57.73 2.30 3.50	57.60 2.16 3.05	59.76 2.19 0.00	48.91 1.56 0.00
GILBOA___3 23758	47.34 1.73 0.00	43.03 1.33 0.00	39.94 1.16 0.00	36.51 1.03 0.00	37.78 1.10 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.80 1.80 0.01	58.33 2.14 0.00	65.00 2.41 0.77	62.85 2.39 2.39	65.41 2.67 2.36	65.37 2.64 3.21	67.59 2.49 4.14	67.49 2.49 4.27	63.64 2.44 6.68	62.99 2.51 5.56	61.30 2.19 5.29	60.17 2.28 3.84	58.52 2.30 2.72	57.73 2.30 3.50	57.60 2.16 3.05	59.76 2.19 0.00	48.91 1.56 0.00
GILBOA___4 23759	47.34 1.73 0.00	43.03 1.33 0.00	39.94 1.16 0.00	36.51 1.03 0.00	37.78 1.10 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.80 1.80 0.01	58.33 2.14 0.00	65.00 2.41 0.77	62.85 2.39 2.39	65.41 2.67 2.36	65.37 2.64 3.21	67.59 2.49 4.14	67.49 2.49 4.27	63.64 2.44 6.68	62.99 2.51 5.56	61.30 2.19 5.29	60.17 2.28 3.84	58.52 2.30 2.72	57.73 2.30 3.50	57.60 2.16 3.05	59.76 2.19 0.00	48.91 1.56 0.00
GILBOA___ 23599	47.34 1.73 0.00	43.03 1.33 0.00	39.94 1.16 0.00	36.51 1.03 0.00	37.78 1.10 0.00	40.19 1.17 0.00	45.51 1.41 0.03	54.80 1.80 0.01	58.33 2.14 0.00	65.00 2.41 0.77	62.85 2.39 2.39	65.41 2.67 2.36	65.37 2.64 3.21	67.59 2.49 4.14	67.49 2.49 4.27	63.64 2.44 6.68	62.99 2.51 5.56	61.30 2.19 5.29	60.17 2.28 3.84	58.52 2.30 2.72	57.73 2.30 3.50	57.60 2.16 3.05	59.76 2.19 0.00	48.91 1.56 0.00
GINNA___ 23603	41.41 -4.20 0.00	37.86 -3.84 0.00	35.44 -3.33 0.00	32.50 -2.98 0.00	33.45 -3.23 0.00	35.63 -3.39 0.00	37.69 -4.63 1.80	46.83 -5.46 0.71	50.80 -5.39 0.00	57.92 -5.45 0.00	57.58 -5.28 0.00	60.09 -5.01 0.00	61.20 -4.75 0.00	63.35 -5.89 0.00	63.45 -5.82 0.00	62.24 -5.63 0.00	60.42 -5.61 0.00	58.41 -5.99 0.00	55.31 -6.42 0.00	52.69 -6.25 0.00	52.45 -6.48 0.00	51.58 -6.90 0.00	51.76 -5.81 0.00	42.33 -5.02 0.00
GLEN PARK___ 23778	45.65 0.05 0.00	41.73 0.04 0.00	38.85 0.08 0.00	35.52 0.04 0.00	36.79 0.11 0.00	39.18 0.16 0.00	44.39 0.26 0.00	53.64 0.64 0.00	57.21 1.01 0.00	64.82 1.46 0.00	64.43 1.57 0.00	66.92 1.82 0.00	68.05 2.11 0.00	71.59 2.35 0.00	71.55 2.29 0.00	70.11 2.24 0.00	67.95 1.92 0.00	66.21 1.80 0.00	62.84 1.11 0.00	59.76 0.83 0.00	59.82 0.88 0.00	59.42 0.94 0.00	58.21 0.63 0.00	47.73 0.38 0.00
GLENWOOD_IC_1_G5 23712	50.07 4.47 0.00	44.94 3.25 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	48.03 3.93 0.02	58.56 5.57 0.01	69.33 6.52 -6.61	75.24 7.73 -4.14	83.17 7.48 -12.84	85.52 7.75 -12.67	90.60 7.45 -17.20	98.78 7.34 -22.20	99.69 7.55 -22.87	111.17 7.47 -35.83	103.09 7.26 -29.79	99.53 6.76 -28.37	101.52 6.85 -32.94	90.26 6.48 -24.85	85.87 6.54 -20.40	86.73 6.67 -21.58	80.09 6.51 -16.01	73.85 4.83 -21.67
GLENWOOD_IC_2_G1 23688	49.80 4.20 0.00	44.78 3.09 0.00	41.33 2.56 0.00	37.72 2.24 0.00	39.02 2.35 0.00	41.68 2.65 0.00	47.85 3.75 0.02	58.19 5.19 0.01	68.82 6.01 -6.61	74.67 7.16 -4.14	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.99 7.55 -22.20	99.83 7.69 -22.87	111.30 7.60 -35.83	103.29 7.46 -29.79	99.73 6.96 -28.37	101.58 6.91 -32.94	90.38 6.60 -24.85	85.93 6.60 -20.40	86.56 6.49 -21.58	79.92 6.33 -16.01	73.67 4.64 -21.67
GLENWOOD_IC_3_G1 23689	49.80 4.20 0.00	44.78 3.09 0.00	41.33 2.56 0.00	37.72 2.24 0.00	39.02 2.35 0.00	41.68 2.65 0.00	47.85 3.75 0.02	58.19 5.19 0.01	68.82 6.01 -6.61	74.67 7.16 -4.14	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.99 7.55 -22.20	99.83 7.69 -22.87	111.30 7.60 -35.83	103.29 7.46 -29.79	99.73 6.96 -28.37	101.58 6.91 -32.94	90.38 6.60 -24.85	85.93 6.60 -20.40	86.56 6.49 -21.58	79.92 6.33 -16.01	73.67 4.64 -21.67
GLENWOOD___4 23550	50.07 4.47 0.00	44.94 3.25 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	48.03 3.93 0.02	58.56 5.57 0.01	69.33 6.52 -6.61	75.24 7.73 -4.14	83.17 7.48 -12.84	85.52 7.75 -12.67	90.73 7.58 -17.20	98.92 7.48 -22.20	99.83 7.69 -22.87	111.30 7.60 -35.83	103.22 7.40 -29.79	99.66 6.89 -28.37	101.58 6.91 -32.94	90.38 6.60 -24.85	85.99 6.66 -20.40	86.73 6.67 -21.58	80.09 6.51 -16.01	73.85 4.83 -21.67
GLENWOOD___5 23614	50.07 4.47 0.00	44.94 3.25 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	48.03 3.93 0.02	58.56 5.57 0.01	69.33 6.52 -6.61	75.24 7.73 -4.14	83.17 7.48 -12.84	85.52 7.75 -12.67	90.73 7.58 -17.20	98.92 7.48 -22.20	99.83 7.69 -22.87	111.30 7.60 -35.83	103.22 7.40 -29.79	99.66 6.89 -28.37	101.58 6.91 -32.94	90.38 6.60 -24.85	85.99 6.66 -20.40	86.73 6.67 -21.58	80.09 6.51 -16.01	73.85 4.83 -21.67
GLOBAL GREEN_PORT_GT1 23814	51.62 6.02 0.00	45.99 4.29 0.00	42.23 3.45 0.00	38.42 2.94 0.01	39.75 3.08 0.01	42.61 3.59 0.00	49.35 5.25 0.02	60.95 7.95 0.01	72.42 9.61 -6.61	79.04 11.53 -4.14	87.07 11.38 -12.84	90.01 12.24 -12.67	95.81 12.66 -17.20	104.18 12.74 -22.20	106.48 14.34 -22.87	118.16 14.46 -35.83	109.43 13.60 -29.79	105.39 12.62 -28.37	106.64 11.97 -32.94	94.68 10.90 -24.85	90.11 10.78 -20.40	91.35 11.29 -21.58	83.89 10.31 -16.01	75.75 6.72 -21.67
GOETHSLN___LBMP 323567	49.84 4.24 0.00	44.86 3.17 0.00	41.49 2.71 0.00	37.86 2.38 0.00	39.17 2.49 0.00	41.83 2.81 0.00	47.90 3.79 0.02	68.00 5.04 -9.95	75.64 5.79 -13.65	77.08 6.84 -6.87	82.48 6.79 -12.84	89.65 7.23 -17.32	94.18 7.19 -21.05	99.00 7.27 -22.49	99.41 7.27 -22.87	99.96 6.99 -25.10	99.96 6.87 -27.06	99.40 6.63 -28.37	93.30 6.42 -25.15	88.06 6.25 -22.88	90.53 6.31 -25.30	88.83 6.26 -24.09	87.96 6.05 -24.34	65.41 4.40 -13.65
GOUDEY___7 23579	44.46 -1.14 0.00	40.40 -1.29 0.00	37.65 -1.12 0.00	34.42 -1.06 0.00	35.54 -1.14 0.00	37.89 -1.13 0.00	42.47 -1.50 0.15	51.30 -1.64 0.06	54.74 -1.46 0.00	62.03 -1.33 0.00	61.73 -1.13 0.00	64.26 -0.85 0.00	65.35 -0.59 0.00	68.13 -1.11 0.00	68.30 -0.97 0.00	67.06 -0.81 0.00	65.11 -0.92 0.00	63.24 -1.16 0.00	60.31 -1.42 0.00	57.52 -1.41 0.00	57.34 -1.59 0.00	56.73 -1.75 0.00	56.13 -1.44 0.00	45.74 -1.61 0.00
GOUDEY___8 23580	44.46 -1.14 0.00	40.40 -1.29 0.00	37.65 -1.12 0.00	34.42 -1.06 0.00	35.54 -1.14 0.00	37.89 -1.13 0.00	42.43 -1.54 0.15	51.30 -1.64 0.06	54.68 -1.52 0.00	61.97 -1.39 0.00	61.66 -1.19 0.00	64.19 -0.91 0.00	65.28 -0.66 0.00	68.06 -1.18 0.00	68.23 -1.04 0.00	66.99 -0.88 0.00	65.04 -0.99 0.00	63.18 -1.22 0.00	60.24 -1.48 0.00	57.46 -1.47 0.00	57.28 -1.65 0.00	56.73 -1.75 0.00	56.08 -1.50 0.00	45.69 -1.66 0.00

GOWANUS_GT1_1 24077	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_2 24078	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_3 24079	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_4 24080	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_5 24084	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_6 24111	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_7 24112	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT1_8 24113	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_1 24114	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_2 24115	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_3 24116	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_4 24117	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_5 24118	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_6 24119	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_7 24120	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT2_8 24121	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90

GOWANUS_GT3_1 24122	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_2 24123	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_3 24124	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_4 24125	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_5 24126	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_6 24127	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_7 24128	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT3_8 24129	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_1 24130	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_2 24131	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_3 24132	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_4 24133	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_5 24134	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_6 24135	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_7 24136	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
GOWANUS_GT4_8 24137	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90

GRAHMSVILLE___HY 23607	48.79 3.19 0.00	44.15 2.46 0.00	40.91 2.13 0.00	37.36 1.88 0.00	38.62 1.94 0.00	41.21 2.19 0.00	46.97 2.87 0.03	56.92 3.92 0.01	60.80 4.61 0.00	71.16 5.51 -2.29	75.60 5.66 -7.08	78.22 6.12 -6.99	81.77 6.33 -9.49	88.00 6.51 -12.25	89.16 7.27 -12.62	94.83 7.19 -19.76	89.54 7.07 -16.44	86.76 6.70 -15.65	78.48 5.68 -11.08	72.08 5.30 -7.84	74.28 5.24 -10.10	72.71 5.44 -8.78	62.35 4.78 0.00	50.81 3.46 0.00
GREENIDGE___3 23582	42.68 -2.92 0.00	38.86 -2.84 0.00	36.33 -2.44 0.00	33.21 -2.27 0.00	34.26 -2.42 0.00	36.56 -2.46 0.00	40.82 -3.31 0.00	49.24 -3.76 0.00	52.54 -3.65 0.00	59.82 -3.55 0.00	59.59 -3.27 0.00	62.17 -2.93 0.00	63.37 -2.57 0.00	65.78 -3.46 0.00	65.94 -3.32 0.00	64.75 -3.12 0.00	62.73 -3.30 0.00	60.80 -3.61 0.00	57.65 -4.07 0.00	54.93 -4.01 0.00	54.63 -4.30 0.00	53.86 -4.62 0.00	53.77 -3.80 0.00	43.71 -3.65 0.00
GREENIDGE___4 23583	42.68 -2.92 0.00	38.86 -2.84 0.00	36.33 -2.44 0.00	33.21 -2.27 0.00	34.26 -2.42 0.00	36.56 -2.46 0.00	40.82 -3.31 0.00	49.24 -3.76 0.00	52.54 -3.65 0.00	59.82 -3.55 0.00	59.59 -3.27 0.00	62.17 -2.93 0.00	63.37 -2.57 0.00	65.78 -3.46 0.00	65.94 -3.32 0.00	64.75 -3.12 0.00	62.73 -3.30 0.00	60.80 -3.61 0.00	57.65 -4.07 0.00	54.93 -4.01 0.00	54.63 -4.30 0.00	53.86 -4.62 0.00	53.77 -3.80 0.00	43.71 -3.65 0.00
GROVEVILLE___HYD 323602	49.11 3.51 0.00	44.32 2.63 0.00	40.95 2.17 0.00	37.40 1.92 0.00	38.69 2.02 0.00	41.29 2.26 0.00	47.28 3.18 0.02	57.29 4.29 0.01	61.20 5.00 0.00	72.79 6.02 -3.41	79.45 6.03 -10.56	82.10 6.58 -10.43	86.76 6.66 -14.15	94.22 6.72 -18.26	94.94 6.86 -18.82	104.06 6.72 -29.46	97.15 6.60 -24.51	93.99 6.25 -23.34	84.18 5.99 -16.47	76.30 5.72 -11.65	79.66 5.72 -15.02	77.04 5.50 -13.06	62.81 5.24 0.00	51.09 3.74 0.00
HAMPSHIRE___PAPER_HYD 323593	45.56 -0.05 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.55 0.07 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.48 0.35 0.00	53.64 0.64 0.00	56.81 0.62 0.00	64.06 0.70 0.00	63.61 0.75 0.00	65.75 0.65 0.00	66.67 0.73 0.00	70.48 1.25 0.00	70.31 1.04 0.00	68.82 0.95 0.00	66.69 0.66 0.00	65.37 0.97 0.00	62.22 0.49 0.00	59.35 0.41 0.00	59.70 0.77 0.00	59.60 1.11 0.00	57.86 0.29 0.00	47.73 0.38 0.00
HARZA MOOSE___RIVER 24016	45.65 0.05 0.00	41.73 0.04 0.00	38.85 0.08 0.00	35.48 0.00 0.00	36.75 0.07 0.00	39.14 0.12 0.00	44.35 0.22 0.00	53.48 0.48 0.00	56.87 0.67 0.00	64.32 0.95 0.00	63.86 1.01 0.00	66.21 1.11 0.00	67.20 1.25 0.00	70.62 1.38 0.00	70.58 1.32 0.00	69.16 1.29 0.00	67.16 1.12 0.00	65.43 1.03 0.00	62.40 0.68 0.00	59.52 0.59 0.00	59.52 0.59 0.00	59.07 0.58 0.00	57.98 0.40 0.00	47.54 0.19 0.00
HEMPSTEAD___ 23647	49.98 4.38 0.00	44.78 3.09 0.00	41.26 2.48 0.00	37.61 2.13 0.01	38.91 2.24 0.01	41.60 2.58 0.00	47.94 3.84 0.02	58.62 5.62 0.01	69.44 6.63 -6.61	75.37 7.86 -4.14	83.43 7.73 -12.84	85.98 8.20 -12.67	91.26 8.11 -17.20	99.40 7.96 -22.20	100.38 8.24 -22.87	111.91 8.21 -35.83	103.75 7.92 -29.79	100.18 7.41 -28.37	102.14 7.47 -32.94	90.91 7.13 -24.85	86.46 7.13 -20.40	87.08 7.02 -21.58	80.44 6.85 -16.01	74.09 5.07 -21.67
HICKLING___1 23621	43.37 -2.23 0.00	39.32 -2.38 0.00	36.76 -2.02 0.00	33.53 -1.95 0.00	34.59 -2.09 0.00	36.95 -2.07 0.00	41.00 -2.96 0.17	49.71 -3.23 0.07	53.27 -2.92 0.00	60.70 -2.66 0.00	60.66 -2.20 0.00	63.41 -1.69 0.00	64.69 -1.25 0.00	67.23 -2.01 0.00	67.81 -1.45 0.00	66.65 -1.22 0.00	64.58 -1.45 0.00	62.54 -1.87 0.00	58.95 -2.78 0.00	56.05 -2.89 0.00	55.69 -3.24 0.00	55.33 -3.16 0.00	54.70 -2.88 0.00	44.27 -3.08 0.00
HICKLING___2 23622	43.37 -2.23 0.00	39.32 -2.38 0.00	36.76 -2.02 0.00	33.57 -1.92 0.00	34.59 -2.09 0.00	36.95 -2.07 0.00	41.00 -2.96 0.17	49.76 -3.18 0.07	53.33 -2.87 0.00	60.70 -2.66 0.00	60.66 -2.20 0.00	63.41 -1.69 0.00	64.69 -1.25 0.00	67.23 -2.01 0.00	67.81 -1.45 0.00	66.72 -1.15 0.00	64.58 -1.45 0.00	62.54 -1.87 0.00	58.95 -2.78 0.00	56.05 -2.89 0.00	55.69 -3.24 0.00	55.33 -3.16 0.00	54.70 -2.88 0.00	44.27 -3.08 0.00
HIGH FALLS___HY 23754	49.66 4.06 0.00	44.86 3.17 0.00	41.49 2.71 0.00	37.86 2.38 0.00	39.17 2.49 0.00	41.79 2.77 0.00	47.85 3.75 0.02	58.09 5.09 0.01	62.15 5.96 0.00	72.58 7.22 -1.99	76.37 7.35 -6.16	79.19 8.01 -6.08	82.44 8.24 -8.25	88.34 8.45 -10.65	90.29 10.04 -10.97	94.97 9.91 -17.18	90.04 9.71 -14.29	87.29 9.27 -13.61	79.18 7.41 -10.05	72.94 6.90 -7.11	74.93 6.84 -9.16	73.94 7.49 -7.97	63.79 6.22 0.00	51.85 4.50 0.00
HILLBURN___GT 23639	49.39 3.79 0.00	44.53 2.84 0.00	41.18 2.40 0.00	37.58 2.09 0.00	38.88 2.20 0.00	41.48 2.46 0.00	47.50 3.40 0.03	57.50 4.51 0.01	61.48 5.28 0.00	73.31 6.27 -3.67	80.57 6.35 -11.37	83.16 6.84 -11.22	88.16 6.99 -15.23	95.96 7.06 -19.66	97.28 7.76 -20.25	107.25 7.67 -31.71	99.94 7.53 -26.38	96.61 7.08 -25.12	86.32 6.36 -18.24	77.84 6.01 -12.90	81.57 6.01 -16.63	79.14 6.20 -14.46	63.16 5.58 0.00	51.38 4.02 0.00
HOLTSVILLE_IC_1 23690	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 0.01	69.89 7.08 -6.61	75.75 8.24 -4.14	83.61 7.92 -12.84	86.17 8.40 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	100.94 8.80 -22.87	112.59 8.89 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.81 8.15 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67
HOLTSVILLE_IC_10 23699	50.39 4.79 0.00	44.94 3.25 0.00	41.33 2.56 0.00	37.64 2.16 0.01	38.94 2.27 0.01	41.71 2.69 0.00	48.25 4.15 0.02	59.31 6.31 0.01	70.45 7.64 -6.61	76.51 9.00 -4.14	84.37 8.67 -12.84	86.95 9.18 -12.67	92.57 9.43 -17.20	100.72 9.28 -22.20	102.04 9.91 -22.87	113.68 9.98 -35.83	105.07 9.24 -29.79	101.34 8.57 -28.37	103.56 8.89 -32.94	91.97 8.19 -24.85	87.52 8.19 -20.40	88.43 8.36 -21.58	81.76 8.18 -16.01	74.61 5.59 -21.67
HOLTSVILLE_IC_2 23691	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 0.01	69.89 7.08 -6.61	75.75 8.24 -4.14	83.61 7.92 -12.84	86.17 8.40 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	100.94 8.80 -22.87	112.59 8.89 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.81 8.15 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67
HOLTSVILLE_IC_3 23692	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 0.01	69.89 7.08 -6.61	75.75 8.24 -4.14	83.61 7.92 -12.84	86.17 8.40 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	100.94 8.80 -22.87	112.59 8.89 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.81 8.15 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67
HOLTSVILLE_IC_4 23693	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 0.01	69.89 7.08 -6.61	75.75 8.24 -4.14	83.61 7.92 -12.84	86.17 8.40 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	100.94 8.80 -22.87	112.59 8.89 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.81 8.15 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67

HOLTSVILLE_IC_5 23694	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 0.01	69.89 7.08 -6.61	75.75 8.24 -4.14	83.61 7.92 -12.84	86.17 8.40 -12.67	91.72 8.57 -17.20	99.82 8.38 -22.20	100.94 8.80 -22.87	112.59 8.89 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.81 8.15 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67
HOLTSVILLE_IC_6 23695	50.39 4.79 0.00	44.94 3.25 0.00	41.33 2.56 0.00	37.64 2.16 0.01	38.94 2.27 0.01	41.71 2.69 0.00	48.25 4.15 0.02	59.31 6.31 0.01	70.45 7.64 -6.61	76.51 9.00 -4.14	84.37 8.67 -12.84	86.95 9.18 -12.67	92.57 9.43 -17.20	100.72 9.28 -22.20	102.04 9.91 -22.87	113.68 9.98 -35.83	105.07 9.24 -29.79	101.34 8.57 -28.37	103.56 8.89 -32.94	91.97 8.19 -24.85	87.52 8.19 -20.40	88.43 8.36 -21.58	81.76 8.18 -16.01	74.61 5.59 -21.67
HOLTSVILLE_IC_7 23696	50.39 4.79 0.00	44.94 3.25 0.00	41.33 2.56 0.00	37.64 2.16 0.01	38.94 2.27 0.01	41.71 2.69 0.00	48.25 4.15 0.02	59.31 6.31 0.01	70.45 7.64 -6.61	76.51 9.00 -4.14	84.37 8.67 -12.84	86.95 9.18 -12.67	92.57 9.43 -17.20	100.72 9.28 -22.20	102.04 9.91 -22.87	113.68 9.98 -35.83	105.07 9.24 -29.79	101.34 8.57 -28.37	103.56 8.89 -32.94	91.97 8.19 -24.85	87.52 8.19 -20.40	88.43 8.36 -21.58	81.76 8.18 -16.01	74.61 5.59 -21.67
HOLTSVILLE_IC_8 23697	50.39 4.79 0.00	44.94 3.25 0.00	41.33 2.56 0.00	37.64 2.16 0.01	38.94 2.27 0.01	41.71 2.69 0.00	48.25 4.15 0.02	59.31 6.31 0.01	70.45 7.64 -6.61	76.51 9.00 -4.14	84.37 8.67 -12.84	86.95 9.18 -12.67	92.57 9.43 -17.20	100.72 9.28 -22.20	102.04 9.91 -22.87	113.68 9.98 -35.83	105.07 9.24 -29.79	101.34 8.57 -28.37	103.56 8.89 -32.94	91.97 8.19 -24.85	87.52 8.19 -20.40	88.43 8.36 -21.58	81.76 8.18 -16.01	74.61 5.59 -21.67
HOLTSVILLE_IC_9 23698	50.39 4.79 0.00	44.94 3.25 0.00	41.33 2.56 0.00	37.64 2.16 0.01	38.94 2.27 0.01	41.71 2.69 0.00	48.25 4.15 0.02	59.31 6.31 0.01	70.45 7.64 -6.61	76.51 9.00 -4.14	84.37 8.67 -12.84	86.95 9.18 -12.67	92.57 9.43 -17.20	100.72 9.28 -22.20	102.04 9.91 -22.87	113.68 9.98 -35.83	105.07 9.24 -29.79	101.34 8.57 -28.37	103.56 8.89 -32.94	91.97 8.19 -24.85	87.52 8.19 -20.40	88.43 8.36 -21.58	81.76 8.18 -16.01	74.61 5.59 -21.67
HQ_GEN_CEDARS 23644	45.65 0.05 0.00	42.03 0.33 0.00	39.16 0.39 0.00	35.77 0.28 0.00	37.04 0.37 0.00	39.37 0.35 0.00	44.57 0.44 0.00	53.64 0.64 0.00	56.65 0.45 0.00	63.62 0.25 0.00	63.17 0.31 0.00	65.04 -0.07 0.00	65.81 -0.13 0.00	70.00 0.76 0.00	70.17 0.90 0.00	68.69 0.81 0.00	66.63 0.59 0.00	65.50 1.09 0.00	62.40 0.68 0.00	59.58 0.65 0.00	59.76 0.83 0.00	59.89 1.40 0.00	57.75 0.17 0.00	47.92 0.57 0.00
HQ_GEN_IMPORT 323601	39.05 -0.55 6.01	47.49 -0.21 -6.01	38.62 -0.16 0.00	35.30 -0.18 0.00	36.53 -0.15 0.00	38.83 -0.20 0.00	45.76 -0.18 -1.81	51.99 -0.32 0.70	54.47 -0.62 1.11	62.41 -0.95 0.00	61.91 -0.94 0.00	63.80 -1.30 0.00	64.56 -1.38 0.00	68.27 -0.97 0.00	68.37 -0.90 0.00	66.92 -0.95 0.00	65.11 -0.92 0.00	63.82 -0.58 0.00	61.23 -0.49 0.00	58.46 -0.47 0.00	58.46 -0.47 0.00	58.25 -0.23 0.00	54.93 -0.58 2.07	49.23 -0.19 -2.07
HQ_GEN_WHEEL 23651	45.06 -0.55 0.00	41.48 -0.21 0.00	38.62 -0.16 0.00	35.30 -0.18 0.00	36.53 -0.15 0.00	38.83 -0.20 0.00	45.76 -0.18 -1.81	50.88 -0.32 1.81	55.58 -0.62 0.00	62.41 -0.95 0.00	61.91 -0.94 0.00	63.80 -1.30 0.00	64.56 -1.38 0.00	68.27 -0.97 0.00	68.37 -0.90 0.00	66.92 -0.95 0.00	65.11 -0.92 0.00	63.82 -0.58 0.00	61.23 -0.49 0.00	58.46 -0.47 0.00	58.46 -0.47 0.00	58.25 -0.23 0.00	54.93 -0.58 2.07	49.23 -0.19 -2.07
HUDSON AVE_GT_3 23810	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.08 5.25 -9.82	75.74 6.07 -13.48	77.36 7.16 -6.84	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	99.05 7.62 -22.20	99.83 7.69 -22.87	111.15 7.47 -35.81	103.15 7.33 -29.79	99.79 7.02 -28.36	89.17 6.79 -20.65	80.09 6.54 -14.61	84.36 6.60 -18.83	81.36 6.49 -16.38	79.90 6.33 -16.00	65.47 4.64 -13.48
HUDSON AVE_GT_4 23540	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.08 5.25 -9.82	75.74 6.07 -13.48	77.36 7.16 -6.84	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	99.05 7.62 -22.20	99.83 7.69 -22.87	111.15 7.47 -35.81	103.15 7.33 -29.79	99.79 7.02 -28.36	89.17 6.79 -20.65	80.09 6.54 -14.61	84.36 6.60 -18.83	81.36 6.49 -16.38	79.90 6.33 -16.00	65.47 4.64 -13.48
HUDSON AVE_GT_5 23657	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.08 5.25 -9.82	75.74 6.07 -13.48	77.36 7.16 -6.84	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	99.05 7.62 -22.20	99.83 7.69 -22.87	111.15 7.47 -35.81	103.15 7.33 -29.79	99.79 7.02 -28.36	89.17 6.79 -20.65	80.09 6.54 -14.61	84.36 6.60 -18.83	81.36 6.49 -16.38	79.90 6.33 -16.00	65.47 4.64 -13.48
HUDSON_AVE_10 24168	49.98 4.38 0.00	44.99 3.29 0.00	41.61 2.83 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.95 2.93 0.00	47.98 3.88 0.02	67.97 5.14 -9.82	75.63 5.96 -13.48	77.24 7.03 -6.84	82.67 6.98 -12.84	85.20 7.42 -12.67	90.59 7.45 -17.20	98.91 7.48 -22.20	99.69 7.55 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.66 6.89 -28.36	89.05 6.67 -20.65	79.97 6.42 -14.61	84.25 6.48 -18.83	81.30 6.43 -16.38	79.79 6.22 -16.00	65.37 4.55 -13.48
HUNTLEY___63 23557	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00
HUNTLEY___64 23558	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00
HUNTLEY___65 23559	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00
HUNTLEY___66 23560	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00

HUNTLEY___67 23561	40.81 -4.79 0.00	37.23 -4.46 0.00	35.25 -3.53 0.00	32.32 -3.16 0.00	33.08 -3.59 0.00	35.16 -3.86 0.00	36.17 -6.40 1.56	45.07 -7.32 0.62	48.55 -7.64 0.00	55.51 -7.86 0.00	55.31 -7.54 0.00	58.01 -7.10 0.00	59.09 -6.86 0.00	60.17 -9.07 0.00	60.33 -8.94 0.00	59.25 -8.62 0.00	57.45 -8.58 0.00	55.39 -9.02 0.00	52.28 -9.44 0.00	50.09 -8.84 0.00	49.74 -9.19 0.00	48.72 -9.77 0.00	50.38 -7.20 0.00	40.72 -6.63 0.00
HUNTLEY___68 23562	40.81 -4.79 0.00	37.23 -4.46 0.00	35.25 -3.53 0.00	32.32 -3.16 0.00	33.08 -3.59 0.00	35.16 -3.86 0.00	36.17 -6.40 1.56	45.07 -7.32 0.62	48.55 -7.64 0.00	55.51 -7.86 0.00	55.31 -7.54 0.00	58.01 -7.10 0.00	59.09 -6.86 0.00	60.17 -9.07 0.00	60.33 -8.94 0.00	59.25 -8.62 0.00	57.45 -8.58 0.00	55.39 -9.02 0.00	52.28 -9.44 0.00	50.09 -8.84 0.00	49.74 -9.19 0.00	48.72 -9.77 0.00	50.38 -7.20 0.00	40.72 -6.63 0.00
INDECK___CORINTH 23802	47.56 1.96 0.00	43.49 1.79 0.00	40.33 1.55 0.00	37.04 1.56 0.00	38.36 1.69 0.00	40.54 1.52 0.00	45.85 1.72 0.00	54.70 1.70 0.00	58.11 1.91 0.00	65.47 1.77 -0.33	65.32 1.45 -1.01	68.12 2.02 -1.00	68.36 1.06 -1.36	71.75 0.76 -1.75	71.76 0.69 -1.80	71.65 0.95 -2.82	69.31 0.92 -2.35	66.96 0.32 -2.24	63.92 0.56 -1.64	61.09 1.00 -1.16	61.96 1.53 -1.49	61.30 1.52 -1.30	59.36 1.78 0.00	48.72 1.37 0.00
INDECK___ILION 23567	46.65 1.05 0.00	42.61 0.92 0.00	39.59 0.81 0.00	36.23 0.75 0.00	37.45 0.77 0.00	39.84 0.82 0.00	45.10 0.97 0.00	54.39 1.38 0.00	57.83 1.63 0.00	65.39 2.03 0.00	64.93 2.07 0.00	67.32 2.21 0.00	68.25 2.31 0.00	71.52 2.28 0.00	71.83 2.56 0.00	70.38 2.51 0.00	68.48 2.44 0.00	66.66 2.25 0.00	63.58 1.85 0.00	60.64 1.71 0.00	60.64 1.71 0.00	60.24 1.75 0.00	59.13 1.55 0.00	48.49 1.14 0.00
INDECK___OLEAN 23982	41.41 -4.20 0.00	37.48 -4.21 0.00	35.28 -3.49 0.00	32.22 -3.26 0.00	33.01 -3.67 0.00	35.28 -3.75 0.00	37.08 -5.69 1.36	46.75 -5.72 0.54	50.46 -5.73 0.00	57.79 -5.58 0.00	57.89 -4.97 0.00	60.74 -4.36 0.00	62.12 -3.82 0.00	63.77 -5.47 0.00	64.42 -4.85 0.00	63.46 -4.41 0.00	61.48 -4.56 0.00	59.19 -5.22 0.00	55.55 -6.17 0.00	52.86 -6.07 0.00	52.39 -6.54 0.00	51.82 -6.67 0.00	52.22 -5.35 0.00	41.53 -5.82 0.00
INDECK___OSWEGO 23783	44.55 -1.05 0.00	40.65 -1.04 0.00	37.84 -0.93 0.00	34.63 -0.85 0.00	35.80 -0.88 0.00	38.09 -0.94 0.00	42.93 -1.19 0.00	51.68 -1.33 0.00	54.96 -1.24 0.00	62.29 -1.08 0.00	61.85 -1.01 0.00	64.26 -0.85 0.00	65.22 -0.73 0.00	68.20 -1.04 0.00	68.37 -0.90 0.00	66.99 -0.88 0.00	65.11 -0.92 0.00	63.31 -1.09 0.00	60.31 -1.42 0.00	57.52 -1.41 0.00	57.46 -1.47 0.00	56.96 -1.52 0.00	56.25 -1.32 0.00	46.12 -1.23 0.00
INDECK___YERKES 23781	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00
INDIAN POINT_GT_1 24139	49.30 3.69 0.00	44.44 2.75 0.00	41.10 2.33 0.00	37.54 2.06 0.00	38.84 2.16 0.00	41.44 2.42 0.00	47.41 3.31 0.02	57.40 4.40 0.01	61.37 5.17 0.00	73.59 6.15 -4.07	81.64 6.16 -12.62	84.14 6.58 -12.46	89.52 6.66 -16.91	97.78 6.72 -21.83	98.55 6.79 -22.49	109.81 6.72 -35.21	101.93 6.60 -29.29	98.54 6.25 -27.89	88.02 5.99 -20.30	79.01 5.72 -14.36	83.22 5.78 -18.51	80.20 5.61 -16.10	62.99 5.41 0.00	51.23 3.88 0.00
INDIAN POINT_GT_2 23659	49.30 3.69 0.00	44.44 2.75 0.00	41.10 2.33 0.00	37.54 2.06 0.00	38.84 2.16 0.00	41.44 2.42 0.00	47.41 3.31 0.02	57.40 4.40 0.01	61.37 5.17 0.00	73.59 6.15 -4.07	81.64 6.16 -12.62	84.14 6.58 -12.46	89.52 6.66 -16.91	97.78 6.72 -21.83	98.55 6.79 -22.49	109.81 6.72 -35.21	101.93 6.60 -29.29	98.54 6.25 -27.89	88.02 5.99 -20.30	79.01 5.72 -14.36	83.22 5.78 -18.51	80.20 5.61 -16.10	62.99 5.41 0.00	51.23 3.88 0.00
INDIAN POINT_GT_3 24019	49.30 3.69 0.00	44.44 2.75 0.00	41.10 2.33 0.00	37.54 2.06 0.00	38.84 2.16 0.00	41.44 2.42 0.00	47.41 3.31 0.02	57.40 4.40 0.01	61.37 5.17 0.00	73.59 6.15 -4.07	81.64 6.16 -12.62	84.14 6.58 -12.46	89.52 6.66 -16.91	97.78 6.72 -21.83	98.55 6.79 -22.49	109.81 6.72 -35.21	101.93 6.60 -29.29	98.54 6.25 -27.89	88.02 5.99 -20.30	79.01 5.72 -14.36	83.22 5.78 -18.51	80.20 5.61 -16.10	62.99 5.41 0.00	51.23 3.88 0.00
INDIAN POINT___2 23530	49.21 3.60 0.00	44.36 2.67 0.00	41.02 2.25 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.36 2.34 0.00	47.32 3.22 0.02	57.29 4.29 0.01	61.25 5.06 0.00	73.31 6.02 -3.93	81.07 6.03 -12.17	83.57 6.45 -12.02	88.78 6.53 -16.31	96.87 6.58 -21.05	97.68 6.72 -21.69	108.42 6.58 -33.96	100.76 6.47 -28.25	97.42 6.12 -26.90	87.22 5.93 -19.57	78.44 5.66 -13.84	82.44 5.66 -17.85	79.50 5.50 -15.52	62.87 5.30 0.00	51.14 3.79 0.00
INDIAN POINT___3 23531	49.16 3.56 0.00	44.32 2.63 0.00	40.98 2.21 0.00	37.43 1.95 0.00	38.73 2.05 0.00	41.32 2.30 0.00	47.28 3.18 0.02	57.24 4.24 0.01	61.14 4.95 0.00	73.34 5.89 -4.08	81.42 5.91 -12.65	83.91 6.31 -12.49	89.30 6.40 -16.96	97.56 6.44 -21.88	98.32 6.51 -22.55	109.62 6.45 -35.30	101.74 6.34 -29.37	98.36 5.99 -27.96	87.88 5.80 -20.35	78.87 5.54 -14.40	83.03 5.54 -18.56	80.00 5.38 -16.14	62.76 5.18 0.00	51.09 3.74 0.00
IP CORINTH___1 23988	47.93 2.33 0.00	43.86 2.17 0.00	40.64 1.86 0.00	37.33 1.85 0.00	38.66 1.98 0.00	40.86 1.83 0.00	46.20 2.07 0.00	55.18 2.17 0.00	58.61 2.42 0.00	65.97 2.28 -0.33	65.82 1.95 -1.01	68.71 2.60 -1.00	68.95 1.65 -1.36	72.37 1.38 -1.75	72.39 1.32 -1.80	72.26 1.56 -2.82	69.90 1.52 -2.35	67.54 0.90 -2.24	64.47 1.11 -1.64	61.57 1.47 -1.16	62.49 2.06 -1.49	61.77 1.99 -1.30	59.82 2.25 0.00	49.10 1.75 0.00
IP___TICONDEROGA 23804	49.71 4.10 0.00	45.61 3.92 0.00	42.26 3.49 0.00	38.92 3.44 0.00	40.27 3.59 0.00	42.30 3.28 0.00	47.86 3.75 0.02	56.76 3.76 0.01	60.30 4.10 0.00	68.42 4.44 -0.62	68.61 3.83 -1.92	71.42 4.43 -1.89	72.14 3.63 -2.57	75.32 2.77 -3.32	75.45 2.77 -3.42	76.07 2.85 -5.35	73.85 3.37 -4.45	71.28 2.64 -4.24	68.03 3.21 -3.10	64.66 3.54 -2.19	65.53 3.77 -2.82	64.97 4.04 -2.45	61.95 4.38 0.00	50.86 3.50 0.00
JARVIS____ 23743	45.88 0.27 0.00	41.90 0.21 0.00	38.97 0.19 0.00	35.62 0.14 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.35 0.22 0.00	53.27 0.27 0.00	56.59 0.39 0.00	63.81 0.44 0.00	63.30 0.44 0.00	65.62 0.52 0.00	66.47 0.53 0.00	69.72 0.48 0.00	69.75 0.48 0.00	68.35 0.48 0.00	66.50 0.46 0.00	64.79 0.39 0.00	62.10 0.37 0.00	59.29 0.35 0.00	59.29 0.35 0.00	58.78 0.29 0.00	57.92 0.35 0.00	47.59 0.24 0.00
JENNISON___1 23625	45.60 0.00 0.00	41.48 -0.21 0.00	38.62 -0.16 0.00	35.30 -0.18 0.00	36.49 -0.18 0.00	38.98 -0.04 0.00	43.99 -0.04 0.10	53.18 0.21 0.04	56.76 0.56 0.00	64.32 0.95 0.00	63.99 1.13 0.00	66.53 1.43 0.00	67.66 1.71 0.00	70.76 1.52 0.00	71.07 1.80 0.00	69.71 1.83 0.00	67.75 1.72 0.00	65.82 1.42 0.00	62.40 0.68 0.00	59.47 0.53 0.00	59.34 0.41 0.00	58.95 0.47 0.00	57.86 0.29 0.00	47.11 -0.24 0.00

JENNISON____2 23626	45.60 0.00 0.00	41.44 -0.25 0.00	38.62 -0.16 0.00	35.27 -0.21 0.00	36.46 -0.22 0.00	38.94 -0.08 0.00	43.94 -0.09 0.10	53.13 0.16 0.04	56.70 0.51 0.00	64.25 0.89 0.00	63.86 1.01 0.00	66.47 1.37 0.00	67.59 1.65 0.00	70.62 1.38 0.00	71.00 1.73 0.00	69.64 1.76 0.00	67.62 1.58 0.00	65.69 1.29 0.00	62.34 0.62 0.00	59.41 0.47 0.00	59.29 0.35 0.00	58.83 0.35 0.00	57.80 0.23 0.00	47.07 -0.28 0.00
KEDC_PORT_JEFF_GT2 24210	50.30 4.70 0.00	44.86 3.17 0.00	41.26 2.48 0.00	37.57 2.09 0.01	38.87 2.20 0.01	41.60 2.58 0.00	48.16 4.06 0.02	59.20 6.20 0.01	70.34 7.53 -6.61	76.32 8.81 -4.14	84.12 8.42 -12.84	86.56 8.79 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.48 8.65 -29.79	100.76 7.99 -28.37	103.19 8.52 -32.94	91.62 7.84 -24.85	87.11 7.78 -20.40	88.25 8.19 -21.58	81.70 8.12 -16.01	74.56 5.54 -21.67
KEDC_PORT_JEFF_GT3 24211	50.30 4.70 0.00	44.86 3.17 0.00	41.26 2.48 0.00	37.57 2.09 0.01	38.87 2.20 0.01	41.60 2.58 0.00	48.16 4.06 0.02	59.20 6.20 0.01	70.34 7.53 -6.61	76.32 8.81 -4.14	84.12 8.42 -12.84	86.56 8.79 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.48 8.65 -29.79	100.76 7.99 -28.37	103.19 8.52 -32.94	91.62 7.84 -24.85	87.11 7.78 -20.40	88.25 8.19 -21.58	81.70 8.12 -16.01	74.56 5.54 -21.67
KEDC_GLWD_GT4 24219	50.07 4.47 0.00	44.94 3.25 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	48.03 3.93 0.02	58.56 5.57 0.01	69.33 6.52 -6.61	75.24 7.73 -4.14	83.17 7.48 -12.84	85.52 7.75 -12.67	90.60 7.45 -17.20	98.78 7.34 -22.20	99.69 7.55 -22.87	111.17 7.47 -35.83	103.09 7.26 -29.79	99.53 6.76 -28.37	101.52 6.85 -32.94	90.26 6.48 -24.85	85.87 6.54 -20.40	86.73 6.67 -21.58	80.09 6.51 -16.01	73.85 4.83 -21.67
KEDC_GLWD_GT5 24220	50.07 4.47 0.00	44.94 3.25 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	48.03 3.93 0.02	58.56 5.57 0.01	69.33 6.52 -6.61	75.24 7.73 -4.14	83.17 7.48 -12.84	85.52 7.75 -12.67	90.60 7.45 -17.20	98.78 7.34 -22.20	99.69 7.55 -22.87	111.17 7.47 -35.83	103.09 7.26 -29.79	99.53 6.76 -28.37	101.52 6.85 -32.94	90.26 6.48 -24.85	85.87 6.54 -20.40	86.73 6.67 -21.58	80.09 6.51 -16.01	73.85 4.83 -21.67
KENSICO____ 23655	49.52 3.92 0.00	44.65 2.96 0.00	41.29 2.52 0.00	37.68 2.20 0.00	38.99 2.31 0.00	41.60 2.58 0.00	47.63 3.53 0.02	57.66 4.66 0.01	61.65 5.45 0.00	73.97 6.46 -4.14	82.10 6.41 -12.83	84.67 6.90 -12.67	90.12 6.99 -17.19	98.42 6.99 -22.19	99.19 7.07 -22.86	110.59 6.92 -35.79	102.68 6.87 -29.77	99.19 6.44 -28.35	88.60 6.23 -20.64	79.49 5.95 -14.60	83.76 6.01 -18.82	80.70 5.85 -16.37	63.27 5.70 0.00	51.47 4.12 0.00
KIAC_JFK_GT1 23816	50.21 4.61 0.00	45.24 3.54 0.00	41.80 3.02 0.00	38.14 2.66 0.00	39.50 2.82 0.00	42.14 3.12 0.00	48.25 4.15 0.02	68.56 5.41 -10.14	76.18 6.07 -13.91	77.45 7.16 -6.93	82.80 7.10 -12.84	85.27 7.49 -12.68	90.67 7.52 -17.21	98.99 7.55 -22.21	99.76 7.62 -22.88	111.16 7.47 -35.82	103.16 7.33 -29.80	99.73 6.96 -28.37	89.12 6.73 -20.66	80.09 6.54 -14.62	84.37 6.60 -18.84	81.43 6.55 -16.39	79.90 6.33 -16.00	72.85 4.64 -20.86
KIAC_JFK_GT2 23817	50.21 4.61 0.00	45.24 3.54 0.00	41.80 3.02 0.00	38.14 2.66 0.00	39.50 2.82 0.00	42.14 3.12 0.00	48.25 4.15 0.02	68.56 5.41 -10.14	76.18 6.07 -13.91	77.45 7.16 -6.93	82.80 7.10 -12.84	85.27 7.49 -12.68	90.67 7.52 -17.21	98.99 7.55 -22.21	99.76 7.62 -22.88	111.16 7.47 -35.82	103.16 7.33 -29.80	99.73 6.96 -28.37	89.12 6.73 -20.66	80.09 6.54 -14.62	84.37 6.60 -18.84	81.43 6.55 -16.39	79.90 6.33 -16.00	72.85 4.64 -20.86
KINTIGH____ 23543	41.04 -4.56 0.00	37.48 -4.21 0.00	35.36 -3.41 0.00	32.43 -3.05 0.00	33.23 -3.45 0.00	35.31 -3.71 0.00	36.61 -5.82 1.69	45.50 -6.84 0.67	49.06 -7.14 0.00	55.95 -7.41 0.00	55.63 -7.23 0.00	58.27 -6.84 0.00	59.28 -6.66 0.00	60.58 -8.65 0.00	60.75 -8.52 0.00	59.66 -8.21 0.00	57.85 -8.19 0.00	55.90 -8.50 0.00	52.84 -8.89 0.00	50.62 -8.31 0.00	50.33 -8.60 0.00	49.42 -9.07 0.00	50.72 -6.85 0.00	41.29 -6.06 0.00
LEDERLE____ 23769	49.66 4.06 0.00	44.74 3.04 0.00	41.41 2.64 0.00	37.79 2.31 0.00	39.10 2.42 0.00	41.71 2.69 0.00	47.72 3.62 0.03	57.82 4.82 0.01	61.82 5.62 0.00	73.84 6.72 -3.75	81.28 6.79 -11.63	83.87 7.29 -11.48	88.98 7.45 -15.58	96.90 7.55 -20.11	98.02 8.04 -20.72	108.26 7.94 -32.44	100.82 7.79 -26.99	97.44 7.34 -25.70	87.19 6.79 -18.68	78.57 6.42 -13.21	82.38 6.42 -17.03	79.72 6.43 -14.81	63.50 5.93 0.00	51.61 4.26 0.00
LINDEN COGEN____ 23786	49.80 4.20 0.00	44.86 3.17 0.00	41.45 2.68 0.00	37.82 2.34 0.00	39.13 2.46 0.00	41.79 2.77 0.00	47.90 3.79 0.02	67.74 5.04 -9.70	75.29 5.79 -13.30	76.95 6.78 -6.80	82.42 6.73 -12.84	80.29 7.16 -8.02	86.41 7.12 -13.35	98.34 7.20 -21.90	99.34 7.20 -22.87	99.89 6.92 -25.10	99.89 6.80 -27.06	99.33 6.57 -28.36	84.24 6.36 -16.16	71.46 6.19 -6.34	77.54 6.25 -12.37	73.36 6.20 -8.68	71.22 5.99 -7.66	65.01 4.36 -13.30
LIPA_MISC_IPP 23656	50.07 4.47 0.00	44.69 3.00 0.00	41.10 2.33 0.00	37.43 1.95 0.01	38.72 2.05 0.01	41.44 2.42 0.00	47.98 3.88 0.02	58.93 5.94 0.01	70.06 7.25 -6.61	76.00 8.49 -4.14	83.93 8.23 -12.84	86.50 8.72 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.67 8.85 -29.79	100.88 8.11 -28.37	103.12 8.46 -32.94	91.56 7.78 -24.85	87.11 7.78 -20.40	87.90 7.84 -21.58	81.30 7.71 -16.01	74.23 5.21 -21.67
LITTLE FALLS____HYD 24013	47.61 2.01 0.00	43.40 1.71 0.00	40.36 1.59 0.00	36.87 1.38 0.00	38.14 1.47 0.00	40.58 1.56 0.00	46.02 1.90 0.00	55.60 2.60 0.00	59.34 3.15 0.00	67.17 3.80 0.00	66.75 3.90 0.00	69.33 4.23 0.00	70.30 4.35 0.00	73.60 4.36 0.00	73.98 4.71 0.00	72.49 4.62 0.00	70.59 4.56 0.00	68.59 4.19 0.00	65.37 3.64 0.00	62.29 3.36 0.00	62.23 3.30 0.00	61.88 3.39 0.00	60.63 3.05 0.00	49.53 2.18 0.00
LONG LAKE PHOENIX 24014	44.92 -0.68 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.05 -0.62 0.00	38.36 -0.66 0.00	43.24 -0.88 0.00	52.05 -0.95 0.00	55.47 -0.73 0.00	62.86 -0.51 0.00	62.42 -0.44 0.00	64.91 -0.20 0.00	65.88 -0.07 0.00	68.89 -0.35 0.00	69.27 0.00 0.00	67.87 0.00 0.00	65.97 -0.07 0.00	64.15 -0.26 0.00	60.86 -0.86 0.00	57.99 -0.94 0.00	57.87 -1.06 0.00	57.55 -0.94 0.00	56.71 -0.86 0.00	46.45 -0.90 0.00
LOVETT____3 23632	48.79 3.19 0.00	43.99 2.29 0.00	40.67 1.90 0.00	37.19 1.70 0.00	38.47 1.80 0.00	40.97 1.95 0.00	46.92 2.82 0.03	56.81 3.82 0.01	60.69 4.50 0.00	72.50 5.32 -3.81	80.01 5.34 -11.81	82.49 5.73 -11.66	87.57 5.80 -15.83	95.48 5.82 -20.43	96.27 5.96 -21.04	106.73 5.91 -32.95	99.26 5.81 -27.41	95.98 5.47 -26.10	85.95 5.25 -18.98	77.43 5.07 -13.42	81.30 5.07 -17.30	78.44 4.91 -15.04	62.30 4.72 0.00	50.71 3.36 0.00
LOVETT____4 23642	49.16 3.56 0.00	44.32 2.63 0.00	40.98 2.21 0.00	37.47 1.99 0.00	38.73 2.05 0.00	41.29 2.26 0.00	47.23 3.13 0.03	57.24 4.24 0.01	61.14 4.95 0.00	73.08 5.89 -3.82	80.59 5.91 -11.83	83.16 6.38 -11.67	88.32 6.53 -15.85	96.27 6.58 -20.45	96.99 6.65 -21.07	107.45 6.58 -32.99	99.95 6.47 -27.45	96.59 6.05 -26.13	86.65 5.93 -19.00	77.97 5.60 -13.44	81.85 5.60 -17.32	78.99 5.44 -15.06	62.81 5.24 0.00	51.09 3.74 0.00

LOVETT___5 23593	49.16 3.56 0.00	44.32 2.63 0.00	40.98 2.21 0.00	37.47 1.99 0.00	38.73 2.05 0.00	41.29 2.26 0.00	47.23 3.13 0.03	57.24 4.24 0.01	61.14 4.95 0.00	73.08 5.89 -3.82	80.59 5.91 -11.83	83.16 6.38 -11.67	88.32 6.53 -15.85	96.27 6.58 -20.45	96.99 6.65 -21.07	107.45 6.58 -32.99	99.95 6.47 -27.45	96.59 6.05 -26.13	86.65 5.93 -19.00	77.97 5.60 -13.44	81.85 5.60 -17.32	78.99 5.44 -15.06	62.81 5.24 0.00	51.09 3.74 0.00
LOWER RAQUET___HYD 24057	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.86 0.18 0.00	39.18 0.16 0.00	44.43 0.31 0.00	53.48 0.48 0.00	56.48 0.28 0.00	63.43 0.06 0.00	62.98 0.13 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.86 0.62 0.00	69.54 0.28 0.00	68.08 0.20 0.00	65.84 -0.20 0.00	64.92 0.52 0.00	61.85 0.12 0.00	59.17 0.24 0.00	59.64 0.71 0.00	59.65 1.17 0.00	57.57 0.00 0.00	47.73 0.38 0.00
LOWER___HUDSON 24059	48.20 2.60 0.00	43.99 2.29 0.00	40.87 2.09 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.09 2.07 0.00	46.22 2.12 0.02	55.23 2.23 0.01	58.73 2.53 0.00	66.44 2.85 -0.22	66.19 2.64 -0.69	68.85 3.06 -0.68	69.64 2.77 -0.93	72.93 2.49 -1.20	73.00 2.49 -1.23	72.25 2.44 -1.93	70.15 2.51 -1.61	67.93 2.00 -1.53	65.00 2.16 -1.12	61.91 2.18 -0.79	62.31 2.36 -1.02	61.48 2.11 -0.89	59.88 2.30 0.00	49.20 1.85 0.00
LWR___OSWEGATCHIE_HYD 23850	45.56 -0.05 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.55 0.07 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.48 0.35 0.00	53.64 0.64 0.00	56.81 0.62 0.00	64.06 0.70 0.00	63.61 0.75 0.00	65.75 0.65 0.00	66.67 0.73 0.00	70.48 1.25 0.00	70.31 1.04 0.00	68.82 0.95 0.00	66.69 0.66 0.00	65.37 0.97 0.00	62.22 0.49 0.00	59.35 0.41 0.00	59.70 0.77 0.00	59.60 1.11 0.00	57.86 0.29 0.00	47.73 0.38 0.00
LYONS_FALL_HYD 23570	45.65 0.05 0.00	41.73 0.04 0.00	38.85 0.08 0.00	35.48 0.00 0.00	36.75 0.07 0.00	39.14 0.12 0.00	44.35 0.22 0.00	53.48 0.48 0.00	56.87 0.67 0.00	64.32 0.95 0.00	63.86 1.01 0.00	66.21 1.11 0.00	67.20 1.25 0.00	70.62 1.38 0.00	70.58 1.32 0.00	69.16 1.29 0.00	67.16 1.12 0.00	65.43 1.03 0.00	62.40 0.68 0.00	59.52 0.59 0.00	59.52 0.59 0.00	59.07 0.58 0.00	57.98 0.40 0.00	47.54 0.19 0.00
MAPLE RIDGE_WT_1 323574	45.42 -0.18 0.00	41.57 -0.13 0.00	38.70 -0.08 0.00	35.41 -0.07 0.00	36.60 -0.07 0.00	38.94 -0.08 0.00	44.04 -0.09 0.00	52.90 -0.11 0.00	56.03 -0.17 0.00	63.18 -0.19 0.00	62.67 -0.19 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.10 -0.14 0.00	69.13 -0.14 0.00	67.74 -0.14 0.00	65.90 -0.13 0.00	64.34 -0.06 0.00	61.66 -0.06 0.00	58.88 -0.06 0.00	58.87 -0.06 0.00	58.48 0.00 0.00	57.40 -0.17 0.00	47.26 -0.09 0.00
MG INDUSTRY___DRP 24185	47.38 1.78 0.00	43.11 1.42 0.00	40.02 1.24 0.00	36.62 1.14 0.00	37.85 1.17 0.00	40.27 1.25 0.00	45.43 1.32 0.02	54.59 1.59 0.01	58.11 1.91 0.00	65.52 2.15 0.00	64.87 2.01 0.00	67.45 2.34 0.00	68.19 2.24 0.00	71.32 2.08 0.00	71.55 2.29 0.00	70.05 2.17 0.00	68.21 2.18 0.00	66.21 1.80 0.00	63.51 1.79 0.00	60.70 1.77 0.00	60.76 1.83 0.00	60.24 1.75 0.00	59.30 1.73 0.00	48.63 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	45.56 -0.05 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.55 0.07 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.48 0.35 0.00	53.64 0.64 0.00	56.81 0.62 0.00	64.06 0.70 0.00	63.61 0.75 0.00	65.75 0.65 0.00	66.67 0.73 0.00	70.48 1.25 0.00	70.31 1.04 0.00	68.82 0.95 0.00	66.69 0.66 0.00	65.37 0.97 0.00	62.22 0.49 0.00	59.35 0.41 0.00	59.70 0.77 0.00	59.60 1.11 0.00	57.86 0.29 0.00	47.73 0.38 0.00
MID___RAQUETTE_HYD 23851	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.86 0.18 0.00	39.18 0.16 0.00	44.43 0.31 0.00	53.48 0.48 0.00	56.48 0.28 0.00	63.43 0.06 0.00	62.98 0.13 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.86 0.62 0.00	69.54 0.28 0.00	68.08 0.20 0.00	65.84 -0.20 0.00	64.92 0.52 0.00	61.85 0.12 0.00	59.17 0.24 0.00	59.64 0.71 0.00	59.65 1.17 0.00	57.57 0.00 0.00	47.73 0.38 0.00
MILLIKEN___1 23584	41.73 -3.88 0.00	38.02 -3.67 0.00	35.44 -3.33 0.00	32.39 -3.09 0.00	33.49 -3.19 0.00	35.74 -3.28 0.00	40.30 -3.79 0.03	48.60 -4.40 0.01	51.93 -4.27 0.00	58.87 -4.50 0.00	58.58 -4.27 0.00	61.07 -4.04 0.00	62.12 -3.82 0.00	64.95 -4.29 0.00	65.18 -4.09 0.00	63.94 -3.94 0.00	62.07 -3.96 0.00	60.22 -4.19 0.00	56.85 -4.88 0.00	54.10 -4.83 0.00	53.92 -5.01 0.00	53.51 -4.97 0.00	52.80 -4.78 0.00	43.09 -4.26 0.00
MILLIKEN___2 23585	41.73 -3.88 0.00	38.02 -3.67 0.00	35.44 -3.33 0.00	32.39 -3.09 0.00	33.49 -3.19 0.00	35.74 -3.28 0.00	40.30 -3.79 0.03	48.60 -4.40 0.01	51.93 -4.27 0.00	58.87 -4.50 0.00	58.58 -4.27 0.00	61.07 -4.04 0.00	62.12 -3.82 0.00	64.95 -4.29 0.00	65.18 -4.09 0.00	63.94 -3.94 0.00	62.07 -3.96 0.00	60.22 -4.19 0.00	56.85 -4.88 0.00	54.10 -4.83 0.00	53.92 -5.01 0.00	53.51 -4.97 0.00	52.80 -4.78 0.00	43.09 -4.26 0.00
MILLIKEN___DIESEL 23629	41.73 -3.88 0.00	38.02 -3.67 0.00	35.44 -3.33 0.00	32.39 -3.09 0.00	33.49 -3.19 0.00	35.74 -3.28 0.00	40.30 -3.79 0.03	48.60 -4.40 0.01	51.93 -4.27 0.00	58.87 -4.50 0.00	58.58 -4.27 0.00	61.07 -4.04 0.00	62.12 -3.82 0.00	64.95 -4.29 0.00	65.18 -4.09 0.00	63.94 -3.94 0.00	62.07 -3.96 0.00	60.22 -4.19 0.00	56.85 -4.88 0.00	54.10 -4.83 0.00	53.92 -5.01 0.00	53.51 -4.97 0.00	52.80 -4.78 0.00	43.09 -4.26 0.00
MODEL_CITY_ENERGY 24167	41.00 -4.61 0.00	37.44 -4.25 0.00	35.44 -3.33 0.00	32.50 -2.98 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	36.21 -6.31 1.60	45.16 -7.21 0.64	48.61 -7.59 0.00	55.57 -7.79 0.00	55.25 -7.61 0.00	58.01 -7.10 0.00	59.09 -6.86 0.00	60.03 -9.21 0.00	60.26 -9.00 0.00	59.12 -8.76 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.10 -9.63 0.00	50.09 -8.84 0.00	49.68 -9.25 0.00	48.66 -9.83 0.00	50.49 -7.08 0.00	40.86 -6.49 0.00
MODERN_LFGE___ 323580	41.00 -4.61 0.00	37.44 -4.25 0.00	35.44 -3.33 0.00	32.50 -2.98 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	36.21 -6.31 1.60	45.16 -7.21 0.64	48.61 -7.59 0.00	55.57 -7.79 0.00	55.25 -7.61 0.00	58.01 -7.10 0.00	59.09 -6.86 0.00	60.03 -9.21 0.00	60.26 -9.00 0.00	59.12 -8.76 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.10 -9.63 0.00	50.09 -8.84 0.00	49.68 -9.25 0.00	48.66 -9.83 0.00	50.49 -7.08 0.00	40.86 -6.49 0.00
MOHAWK_PAPER___DRP 24187	48.07 2.46 0.00	43.82 2.13 0.00	40.67 1.90 0.00	37.26 1.77 0.00	38.55 1.87 0.00	40.93 1.91 0.00	46.07 1.94 0.00	55.07 2.07 0.00	58.61 2.42 0.00	66.09 2.72 0.00	65.43 2.58 0.00	68.10 2.99 0.00	68.78 2.84 0.00	71.87 2.63 0.00	72.04 2.77 0.00	70.52 2.65 0.00	68.74 2.71 0.00	66.53 2.13 0.00	63.95 2.22 0.00	61.06 2.12 0.00	61.17 2.24 0.00	60.53 2.05 0.00	59.70 2.13 0.00	49.06 1.70 0.00
MONGAUP___HYD 23641	49.84 4.24 0.00	45.03 3.34 0.00	41.68 2.91 0.00	38.04 2.55 0.00	39.35 2.68 0.00	41.95 2.93 0.00	47.89 3.79 0.03	58.14 5.14 0.01	62.21 6.01 0.00	73.92 7.29 -3.26	80.38 7.42 -10.11	83.16 8.07 -9.98	87.86 8.37 -13.55	95.38 8.65 -17.48	96.98 9.70 -18.01	105.65 9.57 -28.20	98.87 9.38 -23.46	95.70 8.95 -22.34	85.58 7.65 -16.20	77.47 7.07 -11.46	80.66 6.95 -14.77	78.64 7.31 -12.84	63.91 6.33 0.00	51.94 4.59 0.00

MONTAUK___DIESEL 23721	51.62 6.02 0.00	45.99 4.29 0.00	42.26 3.49 0.00	38.45 2.98 0.01	39.79 3.12 0.01	42.61 3.59 0.00	49.35 5.25 0.02	60.95 7.95 0.01	72.42 9.61 -6.61	78.98 11.47 -4.14	87.01 11.31 -12.84	89.95 12.17 -12.67	95.74 12.60 -17.20	104.11 12.67 -22.20	106.41 14.27 -22.87	118.16 14.46 -35.83	109.43 13.60 -29.79	105.39 12.62 -28.37	106.58 11.91 -32.94	94.63 10.84 -24.85	90.11 10.78 -20.40	91.35 11.29 -21.58	83.83 10.25 -16.01	75.75 6.72 -21.67
N SALMON___HYD 24042	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.90 0.22 0.00	39.22 0.20 0.00	44.57 0.44 0.00	53.59 0.58 0.00	56.70 0.51 0.00	63.49 0.13 0.00	63.05 0.19 0.00	64.91 -0.20 0.00	65.61 -0.33 0.00	69.79 0.55 0.00	69.75 0.48 0.00	68.08 0.20 0.00	66.10 0.07 0.00	65.05 0.64 0.00	62.28 0.56 0.00	59.47 0.53 0.00	59.64 0.71 0.00	59.54 1.05 0.00	57.40 -0.17 0.00	47.54 0.19 0.00
N.E._GEN_SANDY PD 24062	48.43 2.83 0.00	44.07 2.38 0.00	40.87 2.09 0.00	37.47 1.99 0.00	38.73 2.05 0.00	41.09 2.07 0.00	48.34 2.43 -1.79	54.00 2.81 1.82	59.40 3.20 0.00	68.66 3.68 -1.62	71.40 3.52 -5.03	73.91 3.84 -4.96	76.31 3.63 -6.74	81.26 3.32 -8.69	81.55 3.32 -8.96	81.73 3.26 -10.60	81.07 3.37 -11.67	78.54 3.03 -11.11	73.04 3.21 -8.11	67.85 3.18 -5.73	69.56 3.24 -7.39	67.83 3.10 -6.25	58.91 3.22 1.89	51.88 2.46 -2.07
NARROWS_GT1_1 24228	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_2 24229	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_3 24230	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_4 24231	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_5 24232	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_6 24233	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_7 24234	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT1_8 24235	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_1 24236	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_2 24237	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_3 24238	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_4 24239	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_5 24240	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90

NARROWS_GT2_6 24241	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_7 24242	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NARROWS_GT2_8 24243	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	100.01 6.84 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NEG CAPITAL___MECHNVIL 23645	48.48 2.87 0.00	44.24 2.54 0.00	41.06 2.29 0.00	37.68 2.20 0.00	38.99 2.31 0.00	41.32 2.30 0.00	46.53 2.43 0.02	55.65 2.65 0.01	59.18 2.98 0.00	66.97 3.36 -0.25	66.77 3.14 -0.77	69.51 3.65 -0.76	70.28 3.30 -1.04	73.62 3.05 -1.34	73.76 3.12 -1.38	73.16 3.12 -2.16	70.93 3.10 -1.80	68.56 2.45 -1.71	65.51 2.53 -1.25	62.35 2.53 -0.88	62.84 2.77 -1.14	62.05 2.57 -0.99	60.28 2.71 0.00	49.53 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.50 -3.10 0.00	38.82 -2.88 0.00	36.37 -2.40 0.00	33.32 -2.16 0.00	34.29 -2.38 0.00	36.52 -2.50 0.00	40.58 -3.66 -0.12	48.76 -4.29 -0.05	51.93 -4.27 0.00	59.12 -4.25 0.00	58.77 -4.09 0.00	61.33 -3.78 0.00	62.38 -3.56 0.00	64.53 -4.71 0.00	64.70 -4.57 0.00	63.46 -4.41 0.00	61.61 -4.42 0.00	59.64 -4.77 0.00	56.48 -5.25 0.00	53.93 -5.01 0.00	53.63 -5.30 0.00	52.87 -5.61 0.00	53.14 -4.43 0.00	43.42 -3.93 0.00
NEG CENTRAL___DRP 24199	43.46 -2.14 0.00	39.61 -2.08 0.00	36.99 -1.78 0.00	33.85 -1.63 0.00	34.92 -1.76 0.00	37.23 -1.80 0.00	41.73 -2.43 -0.03	50.26 -2.76 -0.01	53.61 -2.59 0.00	60.89 -2.47 0.00	60.53 -2.33 0.00	63.08 -2.02 0.00	64.16 -1.78 0.00	66.82 -2.42 0.00	67.05 -2.22 0.00	65.77 -2.10 0.00	63.86 -2.18 0.00	61.96 -2.45 0.00	58.70 -3.02 0.00	55.93 -3.01 0.00	55.75 -3.18 0.00	55.21 -3.28 0.00	54.75 -2.82 0.00	44.70 -2.65 0.00
NEG CENTRAL___INDECK 23768	43.41 -2.19 0.00	39.52 -2.17 0.00	37.11 -1.67 0.00	33.96 -1.53 0.00	34.92 -1.76 0.00	37.27 -1.76 0.00	41.16 -3.04 -0.08	49.65 -3.39 -0.03	52.94 -3.26 0.00	60.45 -2.91 0.00	60.22 -2.64 0.00	62.95 -2.15 0.00	64.16 -1.78 0.00	66.12 -3.12 0.00	66.77 -2.49 0.00	65.57 -2.31 0.00	63.59 -2.44 0.00	61.44 -2.96 0.00	57.71 -4.01 0.00	55.04 -3.89 0.00	54.69 -4.24 0.00	54.04 -4.44 0.00	54.23 -3.34 0.00	43.99 -3.36 0.00
NEG CENTRAL___SENECA 23627	43.00 -2.60 0.00	39.19 -2.50 0.00	36.64 -2.13 0.00	33.53 -1.95 0.00	34.55 -2.13 0.00	36.88 -2.15 0.00	41.20 -2.96 -0.03	49.63 -3.39 -0.01	52.99 -3.20 0.00	60.26 -3.10 0.00	59.97 -2.89 0.00	62.56 -2.54 0.00	63.70 -2.24 0.00	66.19 -3.05 0.00	66.50 -2.77 0.00	65.23 -2.65 0.00	63.26 -2.77 0.00	61.31 -3.09 0.00	57.96 -3.77 0.00	55.22 -3.71 0.00	54.98 -3.95 0.00	54.45 -4.04 0.00	54.12 -3.45 0.00	44.08 -3.27 0.00
NEG CENTRAL___STATE_STREET 24147	43.46 -2.14 0.00	39.65 -2.04 0.00	36.99 -1.78 0.00	33.81 -1.67 0.00	34.95 -1.72 0.00	37.27 -1.76 0.00	41.86 -2.29 -0.03	50.37 -2.65 -0.01	53.72 -2.47 0.00	60.96 -2.41 0.00	60.59 -2.26 0.00	63.15 -1.95 0.00	64.16 -1.78 0.00	66.95 -2.28 0.00	67.19 -2.08 0.00	65.91 -1.97 0.00	63.99 -2.05 0.00	62.08 -2.32 0.00	58.76 -2.96 0.00	55.99 -2.95 0.00	55.81 -3.12 0.00	55.38 -3.10 0.00	54.81 -2.76 0.00	44.75 -2.60 0.00
NEG MILLWOOD___DRP 24198	49.62 4.01 0.00	44.74 3.04 0.00	41.33 2.56 0.00	37.75 2.27 0.00	39.06 2.38 0.00	41.68 2.65 0.00	47.72 3.62 0.02	57.87 4.88 0.01	61.87 5.68 0.00	73.88 6.78 -3.73	81.27 6.85 -11.56	83.94 7.42 -11.41	88.95 7.52 -15.49	96.92 7.69 -20.00	97.70 7.83 -20.60	107.87 7.74 -32.26	100.46 7.59 -26.83	97.17 7.21 -25.55	86.85 6.79 -18.33	78.32 6.42 -12.97	82.13 6.48 -16.71	79.22 6.20 -14.53	63.50 5.93 0.00	51.61 4.26 0.00
NEG NORTH_FLCN_SEA 23793	44.46 -1.14 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.84 -0.64 0.00	36.09 -0.59 0.00	38.36 -0.66 0.00	43.46 -0.66 0.00	52.27 -0.74 0.00	55.30 -0.90 0.00	62.03 -1.33 0.00	61.60 -1.26 0.00	63.41 -1.69 0.00	64.10 -1.85 0.00	68.20 -1.04 0.00	68.23 -1.04 0.00	66.52 -1.36 0.00	64.71 -1.32 0.00	63.57 -0.84 0.00	60.86 -0.86 0.00	58.05 -0.88 0.00	58.17 -0.77 0.00	58.07 -0.41 0.00	56.19 -1.38 0.00	46.64 -0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	44.74 -0.87 0.00	41.23 -0.46 0.00	38.39 -0.39 0.00	35.09 -0.39 0.00	36.35 -0.33 0.00	38.63 -0.39 0.00	43.77 -0.35 0.00	52.64 -0.37 0.00	55.63 -0.56 0.00	62.35 -1.01 0.00	61.91 -0.94 0.00	63.67 -1.43 0.00	64.43 -1.52 0.00	68.62 -0.62 0.00	68.57 -0.69 0.00	66.92 -0.95 0.00	65.04 -0.99 0.00	63.89 -0.52 0.00	61.29 -0.43 0.00	58.46 -0.47 0.00	58.58 -0.35 0.00	58.43 -0.06 0.00	56.54 -1.04 0.00	46.93 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	44.92 -0.68 0.00	41.36 -0.33 0.00	38.50 -0.27 0.00	35.20 -0.28 0.00	36.46 -0.22 0.00	38.75 -0.27 0.00	43.90 -0.22 0.00	52.80 -0.21 0.00	55.92 -0.28 0.00	62.67 -0.70 0.00	62.29 -0.57 0.00	64.06 -1.04 0.00	64.82 -1.12 0.00	68.96 -0.28 0.00	68.99 -0.28 0.00	67.33 -0.54 0.00	65.44 -0.59 0.00	64.27 -0.13 0.00	61.54 -0.19 0.00	58.70 -0.24 0.00	58.75 -0.18 0.00	58.66 0.18 0.00	56.77 -0.81 0.00	47.11 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	44.92 -0.68 0.00	41.36 -0.33 0.00	38.50 -0.27 0.00	35.20 -0.28 0.00	36.46 -0.22 0.00	38.75 -0.27 0.00	43.90 -0.22 0.00	52.80 -0.21 0.00	55.92 -0.28 0.00	62.67 -0.70 0.00	62.29 -0.57 0.00	64.06 -1.04 0.00	64.82 -1.12 0.00	68.96 -0.28 0.00	68.99 -0.28 0.00	67.33 -0.54 0.00	65.44 -0.59 0.00	64.27 -0.13 0.00	61.54 -0.19 0.00	58.70 -0.24 0.00	58.75 -0.18 0.00	58.66 0.18 0.00	56.77 -0.81 0.00	47.11 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	44.92 -0.68 0.00	41.36 -0.33 0.00	38.50 -0.27 0.00	35.20 -0.28 0.00	36.46 -0.22 0.00	38.75 -0.27 0.00	43.90 -0.22 0.00	52.80 -0.21 0.00	55.92 -0.28 0.00	62.67 -0.70 0.00	62.29 -0.57 0.00	64.06 -1.04 0.00	64.82 -1.12 0.00	68.96 -0.28 0.00	68.99 -0.28 0.00	67.33 -0.54 0.00	65.44 -0.59 0.00	64.27 -0.13 0.00	61.54 -0.19 0.00	58.70 -0.24 0.00	58.75 -0.18 0.00	58.66 0.18 0.00	56.77 -0.81 0.00	47.11 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	40.86 -4.74 0.00	37.31 -4.38 0.00	35.28 -3.49 0.00	32.36 -3.12 0.00	33.12 -3.56 0.00	35.20 -3.82 0.00	36.11 -6.40 1.62	45.05 -7.32 0.64	48.50 -7.70 0.00	55.44 -7.92 0.00	55.06 -7.79 0.00	57.81 -7.29 0.00	58.82 -7.12 0.00	59.75 -9.49 0.00	59.99 -9.28 0.00	58.91 -8.96 0.00	57.12 -8.91 0.00	55.00 -9.40 0.00	51.91 -9.81 0.00	49.98 -8.96 0.00	49.56 -9.37 0.00	48.54 -9.94 0.00	50.38 -7.20 0.00	40.72 -6.63 0.00

NEG WEST___LANCASTR 23811	40.63 -4.97 0.00	36.94 -4.75 0.00	34.82 -3.96 0.00	31.79 -3.69 0.00	32.64 -4.03 0.00	34.81 -4.21 0.00	36.41 -6.35 1.36	45.42 -7.05 0.54	48.89 -7.31 0.00	55.82 -7.54 0.00	55.82 -7.04 0.00	58.53 -6.58 0.00	59.81 -6.13 0.00	61.28 -7.96 0.00	61.58 -7.69 0.00	60.61 -7.26 0.00	58.77 -7.26 0.00	56.67 -7.73 0.00	53.52 -8.21 0.00	51.10 -7.84 0.00	50.68 -8.25 0.00	49.83 -8.66 0.00	50.72 -6.85 0.00	40.72 -6.63 0.00
NEG_PENN_ALLEGHNY 23528	44.78 -0.82 0.00	40.69 -1.00 0.00	37.92 -0.85 0.00	34.67 -0.82 0.00	35.80 -0.88 0.00	38.16 -0.86 0.00	42.83 -1.15 0.15	51.73 -1.22 0.06	55.19 -1.01 0.00	62.54 -0.82 0.00	62.23 -0.63 0.00	64.78 -0.33 0.00	65.81 -0.13 0.00	68.68 -0.55 0.00	68.85 -0.42 0.00	67.53 -0.34 0.00	65.64 -0.40 0.00	63.69 -0.71 0.00	60.74 -0.99 0.00	57.93 -1.00 0.00	57.75 -1.18 0.00	57.14 -1.35 0.00	56.54 -1.04 0.00	46.07 -1.28 0.00
NEG___GEN_MONROE 24207	43.00 -2.60 0.00	39.23 -2.46 0.00	36.87 -1.90 0.00	33.78 -1.70 0.00	34.73 -1.94 0.00	36.99 -2.03 0.00	38.89 -3.49 1.75	48.34 -3.98 0.69	52.32 -3.88 0.00	59.69 -3.68 0.00	59.40 -3.46 0.00	62.11 -2.99 0.00	63.24 -2.70 0.00	65.08 -4.15 0.00	65.39 -3.88 0.00	64.14 -3.73 0.00	62.20 -3.83 0.00	60.09 -4.31 0.00	56.54 -5.18 0.00	54.04 -4.89 0.00	53.69 -5.24 0.00	52.81 -5.67 0.00	53.43 -4.15 0.00	43.52 -3.84 0.00
NEPA___ENERGY 23901	39.86 -5.75 0.00	36.06 -5.63 0.00	33.85 -4.92 0.00	30.83 -4.65 0.00	31.69 -4.99 0.00	33.91 -5.11 0.00	36.16 -6.84 1.13	44.82 -7.74 0.45	48.16 -8.04 0.00	54.87 -8.49 0.00	55.13 -7.73 0.00	57.75 -7.36 0.00	59.15 -6.79 0.00	61.14 -8.10 0.00	61.37 -7.90 0.00	60.54 -7.33 0.00	58.84 -7.20 0.00	56.80 -7.60 0.00	53.89 -7.84 0.00	51.21 -7.72 0.00	50.74 -8.19 0.00	49.95 -8.54 0.00	50.03 -7.54 0.00	40.20 -7.15 0.00
NEVERSINK___HYD 23608	48.75 3.15 0.00	44.11 2.42 0.00	40.87 2.09 0.00	37.33 1.85 0.00	38.62 1.94 0.00	41.17 2.15 0.00	46.92 2.82 0.03	56.87 3.87 0.01	60.75 4.55 0.00	71.10 5.45 -2.28	75.52 5.59 -7.07	78.13 6.05 -6.98	81.68 6.26 -9.47	87.83 6.37 -12.22	88.92 7.07 -12.59	94.58 6.99 -19.72	89.30 6.87 -16.40	86.53 6.50 -15.62	78.40 5.62 -11.06	72.00 5.25 -7.82	74.20 5.19 -10.08	72.51 5.26 -8.77	62.30 4.72 0.00	50.76 3.41 0.00
NEWTON___FALLS_HYD 23847	45.56 -0.05 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.55 0.07 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.48 0.35 0.00	53.64 0.64 0.00	56.81 0.62 0.00	64.06 0.70 0.00	63.61 0.75 0.00	65.75 0.65 0.00	66.67 0.73 0.00	70.48 1.25 0.00	70.31 1.04 0.00	68.82 0.95 0.00	66.69 0.66 0.00	65.37 0.97 0.00	62.22 0.49 0.00	59.35 0.41 0.00	59.70 0.77 0.00	59.60 1.11 0.00	57.86 0.29 0.00	47.73 0.38 0.00
NIAGARA___ 23760	41.00 -4.61 0.00	37.44 -4.25 0.00	35.44 -3.33 0.00	32.54 -2.94 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	36.16 -6.35 1.61	45.00 -7.37 0.64	48.33 -7.87 0.00	55.25 -8.11 0.00	55.00 -7.86 0.00	57.75 -7.36 0.00	58.76 -7.19 0.00	59.61 -9.62 0.00	59.85 -9.42 0.00	58.78 -9.10 0.00	56.99 -9.05 0.00	54.94 -9.47 0.00	51.85 -9.88 0.00	49.80 -9.13 0.00	49.38 -9.55 0.00	48.37 -10.12 0.00	50.32 -7.25 0.00	40.82 -6.53 0.00
NINE_MILE_1 23575	44.10 -1.50 0.00	40.28 -1.42 0.00	37.50 -1.28 0.00	34.31 -1.17 0.00	35.43 -1.25 0.00	37.73 -1.29 0.00	42.45 -1.68 0.00	51.05 -1.96 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.91 -1.95 0.00	63.28 -1.82 0.00	64.16 -1.78 0.00	67.09 -2.15 0.00	67.12 -2.15 0.00	65.84 -2.04 0.00	63.99 -2.05 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.75 -2.18 0.00	56.69 -2.24 0.00	56.14 -2.34 0.00	55.56 -2.02 0.00	45.60 -1.75 0.00
NINE_MILE_2 23744	44.10 -1.50 0.00	40.28 -1.42 0.00	37.50 -1.28 0.00	34.31 -1.17 0.00	35.43 -1.25 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.91 -1.95 0.00	63.28 -1.82 0.00	64.16 -1.78 0.00	67.09 -2.15 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	63.99 -2.05 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.75 -2.18 0.00	56.69 -2.24 0.00	56.20 -2.28 0.00	55.56 -2.02 0.00	45.60 -1.75 0.00
NM_CAPITAL___DRP 24208	47.84 2.23 0.00	43.61 1.92 0.00	40.52 1.74 0.00	37.11 1.63 0.00	38.40 1.72 0.00	40.78 1.76 0.00	45.74 1.63 0.02	54.70 1.70 0.01	58.11 1.91 0.00	65.52 2.15 0.00	64.87 2.01 0.00	67.45 2.34 0.00	68.12 2.18 0.00	71.18 1.94 0.00	71.28 2.01 0.00	69.77 1.90 0.00	68.02 1.98 0.00	65.95 1.55 0.00	63.45 1.73 0.00	60.64 1.71 0.00	60.70 1.77 0.00	60.06 1.58 0.00	59.30 1.73 0.00	48.68 1.33 0.00
NM_CENTRAL___DRP 24181	44.69 -0.91 0.00	40.73 -0.96 0.00	37.96 -0.81 0.00	34.74 -0.75 0.00	35.87 -0.81 0.00	38.20 -0.82 0.00	43.02 -1.10 0.00	51.79 -1.22 0.00	55.07 -1.12 0.00	62.35 -1.01 0.00	61.98 -0.88 0.00	64.39 -0.72 0.00	65.35 -0.59 0.00	68.34 -0.90 0.00	68.44 -0.83 0.00	67.06 -0.81 0.00	65.18 -0.86 0.00	63.31 -1.09 0.00	60.37 -1.36 0.00	57.58 -1.36 0.00	57.46 -1.47 0.00	56.96 -1.52 0.00	56.36 -1.21 0.00	46.17 -1.18 0.00
NM_FRONTIER___DRP 24179	41.22 -4.38 0.00	37.65 -4.04 0.00	35.63 -3.14 0.00	32.71 -2.77 0.00	33.45 -3.23 0.00	35.55 -3.47 0.00	36.35 -6.18 1.60	45.38 -7.00 0.63	48.84 -7.36 0.00	55.89 -7.48 0.00	55.63 -7.23 0.00	58.40 -6.71 0.00	59.48 -6.46 0.00	60.31 -8.93 0.00	60.54 -8.73 0.00	59.46 -8.42 0.00	57.65 -8.39 0.00	55.52 -8.89 0.00	52.28 -9.44 0.00	50.21 -8.72 0.00	49.80 -9.13 0.00	48.83 -9.65 0.00	50.78 -6.79 0.00	41.05 -6.30 0.00
NM_ST_REGIS___HYD 24053	45.42 -0.18 0.00	41.86 0.17 0.00	38.97 0.19 0.00	35.59 0.11 0.00	36.90 0.22 0.00	39.22 0.20 0.00	44.52 0.40 0.00	53.59 0.58 0.00	56.59 0.39 0.00	63.49 0.13 0.00	63.05 0.19 0.00	64.91 -0.20 0.00	65.75 -0.20 0.00	69.93 0.69 0.00	69.68 0.42 0.00	68.08 0.20 0.00	65.97 -0.07 0.00	64.98 0.58 0.00	62.03 0.31 0.00	59.29 0.35 0.00	59.70 0.77 0.00	59.71 1.23 0.00	57.57 0.00 0.00	47.73 0.38 0.00
NORTHPORT___1 23551	49.93 4.33 0.00	44.61 2.92 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.85 3.75 0.02	58.40 5.41 0.01	69.33 6.52 -6.61	74.80 7.29 -4.14	82.55 6.85 -12.84	85.00 7.23 -12.67	90.46 7.32 -17.20	98.43 6.99 -22.20	99.41 7.27 -22.87	111.03 7.33 -35.83	102.82 7.00 -29.79	99.21 6.44 -28.37	101.64 6.97 -32.94	90.26 6.48 -24.85	85.81 6.48 -20.40	86.38 6.32 -21.58	80.03 6.45 -16.01	73.81 4.78 -21.67
NORTHPORT___2 23552	49.93 4.33 0.00	44.61 2.92 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.85 3.75 0.02	58.40 5.41 0.01	69.33 6.52 -6.61	74.80 7.29 -4.14	82.55 6.85 -12.84	85.00 7.23 -12.67	90.46 7.32 -17.20	98.43 6.99 -22.20	99.41 7.27 -22.87	111.03 7.33 -35.83	102.82 7.00 -29.79	99.21 6.44 -28.37	101.64 6.97 -32.94	90.26 6.48 -24.85	85.81 6.48 -20.40	86.38 6.32 -21.58	80.03 6.45 -16.01	73.81 4.78 -21.67
NORTHPORT___3 23553	49.57 3.97 0.00	44.36 2.67 0.00	40.87 2.09 0.00	37.21 1.74 0.01	38.50 1.83 0.01	41.21 2.19 0.00	47.50 3.40 0.02	58.19 5.19 0.01	68.60 5.79 -6.61	74.35 6.84 -4.14	82.48 6.79 -12.84	84.94 7.16 -12.67	90.20 7.06 -17.20	98.15 6.72 -22.19	99.13 7.00 -22.86	110.68 6.99 -35.82	102.49 6.67 -29.78	98.88 6.12 -28.36	101.21 6.54 -32.94	90.50 6.72 -24.85	86.64 7.31 -20.40	87.43 7.37 -21.58	80.78 7.20 -16.01	74.33 5.30 -21.67

NORTHPORT___4 23650	49.57 3.97 0.00	44.36 2.67 0.00	40.87 2.09 0.00	37.21 1.74 0.01	38.50 1.83 0.01	41.21 2.19 0.00	47.50 3.40 0.02	58.19 5.19 0.01	68.60 5.79 -6.61	74.35 6.84 -4.14	82.48 6.79 -12.84	84.94 7.16 -12.67	90.20 7.06 -17.20	98.15 6.72 -22.19	99.13 7.00 -22.86	110.68 6.99 -35.82	102.49 6.67 -29.78	98.88 6.12 -28.36	101.21 6.54 -32.94	90.50 6.72 -24.85	86.64 7.31 -20.40	87.43 7.37 -21.58	80.78 7.20 -16.01	74.33 5.30 -21.67
NORTHPORT___IC 23718	49.93 4.33 0.00	44.61 2.92 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.85 3.75 0.02	58.40 5.41 0.01	69.33 6.52 -6.61	74.80 7.29 -4.14	82.55 6.85 -12.84	85.00 7.23 -12.67	90.46 7.32 -17.20	98.43 6.99 -22.20	99.41 7.27 -22.87	111.03 7.33 -35.83	102.82 7.00 -29.79	99.21 6.44 -28.37	101.64 6.97 -32.94	90.26 6.48 -24.85	85.81 6.48 -20.40	86.38 6.32 -21.58	80.03 6.45 -16.01	73.81 4.78 -21.67
NPX_GEN_1385_PROXY 323591	50.48 4.88 0.00	45.11 3.42 0.00	41.53 2.75 0.00	37.85 2.38 0.01	39.16 2.49 0.01	41.91 2.89 0.00	50.23 4.32 -1.78	5.00 4.82 52.83	5.00 5.90 57.10	5.00 6.53 64.89	5.00 6.16 64.02	5.00 6.51 66.61	5.00 6.59 67.54	5.00 6.16 70.40	5.00 6.37 70.64	5.00 6.38 69.25	5.00 6.08 67.11	5.00 5.54 64.94	5.00 6.23 62.96	5.00 5.83 59.77	5.00 5.83 59.77	5.00 5.56 59.04	5.00 5.76 58.33	75.35 4.26 -23.74
NPX_GEN_CSC 323557	49.93 4.33 0.00	44.57 2.88 0.00	40.95 2.17 0.00	37.28 1.81 0.01	38.58 1.91 0.01	41.32 2.30 0.00	49.62 3.71 -1.78	56.97 5.78 1.82	69.89 7.08 -6.61	75.81 8.30 -4.14	83.74 8.05 -12.84	86.30 8.53 -12.67	91.91 8.77 -17.20	100.02 8.59 -22.20	101.35 9.21 -22.87	113.00 9.30 -35.83	104.48 8.65 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.38 7.60 -24.85	86.93 7.60 -20.40	87.78 7.72 -21.58	79.06 7.54 -13.94	76.16 5.07 -23.74
NSINS_S_GLNS_FALLS 23858	48.16 2.55 0.00	44.03 2.33 0.00	40.83 2.06 0.00	37.50 2.02 0.00	38.80 2.13 0.00	41.05 2.03 0.00	46.38 2.25 0.00	55.34 2.33 0.00	58.84 2.64 0.00	66.30 2.60 -0.34	66.24 2.33 -1.05	69.07 2.93 -1.04	69.40 2.04 -1.41	72.79 1.73 -1.82	72.88 1.73 -1.88	72.78 1.97 -2.94	70.46 1.98 -2.45	68.02 1.29 -2.33	64.91 1.48 -1.70	61.91 1.77 -1.21	62.78 2.30 -1.55	62.12 2.28 -1.35	60.05 2.48 0.00	49.29 1.94 0.00
NUCOR_STEEL___DRP 24197	43.28 -2.33 0.00	39.52 -2.17 0.00	36.84 -1.94 0.00	33.71 -1.77 0.00	34.81 -1.87 0.00	37.11 -1.91 0.00	41.68 -2.47 -0.03	50.16 -2.86 -0.01	53.50 -2.70 0.00	60.70 -2.66 0.00	60.34 -2.51 0.00	62.89 -2.21 0.00	63.90 -2.04 0.00	66.61 -2.63 0.00	66.91 -2.36 0.00	65.63 -2.24 0.00	63.72 -2.31 0.00	61.83 -2.58 0.00	58.52 -3.21 0.00	55.75 -3.18 0.00	55.57 -3.36 0.00	55.15 -3.33 0.00	54.58 -2.99 0.00	44.60 -2.75 0.00
NYISO_LBMP_REFERENCE 24008	45.60 0.00 0.00	41.69 0.00 0.00	38.77 0.00 0.00	35.48 0.00 0.00	36.68 0.00 0.00	39.02 0.00 0.00	44.13 0.00 0.00	53.01 0.00 0.00	56.20 0.00 0.00	63.37 0.00 0.00	62.86 0.00 0.00	65.10 0.00 0.00	65.94 0.00 0.00	69.24 0.00 0.00	69.27 0.00 0.00	67.87 0.00 0.00	66.03 0.00 0.00	64.40 0.00 0.00	61.72 0.00 0.00	58.93 0.00 0.00	58.93 0.00 0.00	58.48 0.00 0.00	57.57 0.00 0.00	47.35 0.00 0.00
NYPA_BRENTWD____GT 24164	50.48 4.88 0.00	45.07 3.38 0.00	41.45 2.68 0.00	37.75 2.27 0.01	39.05 2.38 0.01	41.83 2.81 0.00	48.34 4.24 0.02	59.25 6.25 0.01	70.34 7.53 -6.61	76.19 8.68 -4.14	84.12 8.42 -12.84	86.43 8.66 -12.67	91.98 8.84 -17.20	99.82 8.38 -22.20	101.14 9.00 -22.87	112.73 9.03 -35.83	104.41 8.58 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.50 7.72 -24.85	87.05 7.72 -20.40	87.78 7.72 -21.58	81.24 7.66 -16.01	74.56 5.54 -21.67
NYPA_GOWANUS____GT5 24156	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	99.95 6.78 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NYPA_GOWANUS____GT6 24157	50.22 4.61 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.26 4.15 0.02	68.39 5.25 -10.13	76.22 6.13 -13.90	77.76 7.48 -6.92	83.12 7.42 -12.84	96.69 7.88 -23.71	100.28 7.98 -26.35	99.90 7.75 -22.91	99.97 7.83 -22.88	111.28 7.60 -35.81	103.28 7.46 -29.79	99.93 7.15 -28.38	100.10 7.04 -31.34	99.95 6.78 -34.24	100.07 6.95 -34.18	99.94 6.78 -34.68	99.94 6.56 -35.80	66.13 4.88 -13.90
NYPA_HARLEM_RVR_GT1 24160	50.17 4.56 -0.01	45.24 3.54 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.51 2.82 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.18 5.04 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.67 6.10 -15.99	72.89 4.69 -20.85
NYPA_HARLEM_RVR_GT2 24161	50.17 4.56 -0.01	45.24 3.54 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.51 2.82 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.18 5.04 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.67 6.10 -15.99	72.89 4.69 -20.85
NYPA_KENT____GT 24152	50.17 4.56 -0.01	45.16 3.46 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.07 3.04 -0.01	48.21 4.10 0.02	68.34 5.19 -10.13	76.17 6.07 -13.90	77.57 7.29 -6.92	82.99 7.29 -12.84	92.19 7.75 -19.34	96.45 7.78 -22.73	98.55 7.55 -21.77	99.75 7.62 -22.86	111.08 7.40 -35.81	103.15 7.33 -29.79	99.71 6.96 -28.35	95.74 6.91 -27.10	92.05 6.66 -26.46	93.87 6.84 -28.10	92.52 6.61 -27.43	92.17 6.45 -28.15	66.04 4.78 -13.90
NYPA_POUCH1____GT 24155	50.17 4.56 -0.01	45.08 3.38 -0.01	41.61 2.83 -0.01	38.01 2.52 -0.01	39.32 2.64 -0.01	41.96 2.93 -0.01	48.21 4.10 0.02	68.28 5.14 -10.13	76.17 6.07 -13.90	77.70 7.41 -6.92	83.05 7.35 -12.84	96.69 7.88 -23.71	100.21 7.91 -26.35	99.83 7.69 -22.91	99.90 7.76 -22.88	116.12 7.47 -40.78	104.42 7.33 -31.05	99.80 7.02 -28.38	100.04 6.97 -31.34	99.89 6.72 -34.24	100.01 6.89 -34.18	99.83 6.67 -34.68	99.88 6.51 -35.80	66.13 4.88 -13.90
NYPA_VERNON____GT2 24162	50.13 4.51 -0.01	45.12 3.42 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.08 3.04 -0.01	48.17 4.06 0.02	68.34 5.19 -10.13	76.06 5.96 -13.90	77.45 7.16 -6.92	82.80 7.10 -12.84	87.62 7.55 -14.96	92.69 7.65 -19.10	98.77 7.48 -22.05	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	91.32 6.73 -22.87	84.16 6.54 -18.68	87.61 6.66 -22.02	85.15 6.49 -20.18	84.41 6.33 -20.50	65.94 4.69 -13.90
NYPA_VERNON____GT3 24163	50.13 4.51 -0.01	45.12 3.42 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.08 3.04 -0.01	48.17 4.06 0.02	68.34 5.19 -10.13	76.06 5.96 -13.90	77.45 7.16 -6.92	82.80 7.10 -12.84	87.62 7.55 -14.96	92.69 7.65 -19.10	98.77 7.48 -22.05	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	91.32 6.73 -22.87	84.16 6.54 -18.68	87.61 6.66 -22.02	85.15 6.49 -20.18	84.41 6.33 -20.50	65.94 4.69 -13.90

NYPYA__ASTORIA_CC1 323568	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
NYPYA__ASTORIA_CC2 323569	50.13 4.51 -0.01	45.16 3.46 -0.01	41.77 2.99 -0.01	38.12 2.63 -0.01	39.43 2.75 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.00 5.90 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.05 6.67 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
NYPYA__HOLTSVILL 23794	50.03 4.42 0.00	44.65 2.96 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.44 2.42 0.00	47.94 3.84 0.02	58.83 5.83 -6.61	69.83 7.02 -4.14	75.68 8.17 -12.84	83.61 7.92 -12.67	86.17 8.40 -17.20	91.72 8.57 -22.20	99.82 8.38 -22.87	100.94 8.80 -35.83	112.59 8.89 -29.79	104.15 8.32 -28.37	100.37 7.60 -28.37	102.75 8.09 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.55 7.49 -21.58	81.01 7.43 -16.01	74.19 5.16 -21.67
NYPYA__HELLGATE_GT1 24158	50.17 4.56 -0.01	45.24 3.54 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.51 2.82 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.18 5.04 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
NYPYA__HELLGATE_GT2 24159	50.17 4.56 -0.01	45.24 3.54 -0.01	41.88 3.10 -0.01	38.22 2.73 -0.01	39.51 2.82 -0.01	42.19 3.16 -0.01	48.12 4.02 0.02	68.18 5.04 -10.13	75.94 5.84 -13.90	77.32 7.03 -6.92	82.86 7.17 -12.84	85.52 7.75 -12.67	90.86 7.72 -17.20	98.78 7.34 -22.20	99.48 7.34 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.47 6.70 -28.36	89.23 6.85 -20.65	80.20 6.66 -14.61	84.60 6.84 -18.83	81.13 6.26 -16.38	79.72 6.16 -15.99	72.94 4.74 -20.85
NYS_BARGE__HYD 23848	41.04 -4.56 0.00	37.44 -4.25 0.00	35.44 -3.33 0.00	32.47 -3.02 0.00	33.23 -3.45 0.00	35.35 -3.67 0.00	36.24 -6.27 1.62	45.26 -7.10 0.64	48.78 -7.42 0.00	55.76 -7.60 0.00	55.38 -7.48 0.00	58.14 -6.97 0.00	59.22 -6.73 0.00	60.17 -9.07 0.00	60.40 -8.87 0.00	59.32 -8.55 0.00	57.45 -8.58 0.00	55.39 -9.02 0.00	52.22 -9.51 0.00	50.21 -8.72 0.00	49.80 -9.13 0.00	48.78 -9.71 0.00	50.61 -6.97 0.00	40.91 -6.44 0.00
O.H_GEN_BRUCE 24063	41.00 -4.61 0.00	37.44 -4.25 0.00	35.44 -3.33 0.00	32.54 -2.94 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	38.00 -6.31 -0.18	43.24 -7.32 2.45	48.44 -7.76 0.00	55.38 -7.98 0.00	55.13 -7.73 0.00	57.81 -7.29 0.00	58.89 -7.06 0.00	59.75 -9.49 0.00	59.99 -9.28 0.00	58.85 -9.03 0.00	57.12 -8.91 0.00	55.00 -9.40 0.00	51.91 -9.81 0.00	49.86 -9.08 0.00	49.44 -9.49 0.00	48.48 -10.00 0.00	48.31 -7.20 2.07	42.93 -6.49 -2.07
OAK_ORCHARD__HYD 24046	42.87 -2.74 0.00	39.15 -2.54 0.00	36.72 -2.06 0.00	33.67 -1.81 0.00	34.62 -2.05 0.00	36.88 -2.15 0.00	38.87 -3.49 1.77	48.22 -4.08 0.70	52.15 -4.05 0.00	59.50 -3.87 0.00	59.15 -3.71 0.00	61.78 -3.32 0.00	62.84 -3.10 0.00	64.88 -4.36 0.00	65.04 -4.23 0.00	63.80 -4.07 0.00	61.94 -4.09 0.00	59.89 -4.51 0.00	56.66 -5.06 0.00	54.10 -4.83 0.00	53.80 -5.13 0.00	52.99 -5.50 0.00	53.43 -4.15 0.00	43.66 -3.69 0.00
OCC_CHEM__DRP 24175	41.27 -4.33 0.00	37.69 -4.00 0.00	35.67 -3.10 0.00	32.71 -2.77 0.00	33.45 -3.23 0.00	35.55 -3.47 0.00	36.40 -6.13 1.60	45.43 -6.94 0.63	48.84 -7.36 0.00	55.89 -7.48 0.00	55.69 -7.17 0.00	58.46 -6.64 0.00	59.48 -6.46 0.00	60.38 -8.86 0.00	60.61 -8.66 0.00	59.53 -8.35 0.00	57.71 -8.32 0.00	55.58 -8.82 0.00	52.34 -9.38 0.00	50.27 -8.66 0.00	49.86 -9.08 0.00	48.83 -9.65 0.00	50.78 -6.79 0.00	41.05 -6.30 0.00
OLIN_CORP_DRP 24177	41.04 -4.56 0.00	37.48 -4.21 0.00	35.48 -3.30 0.00	32.54 -2.94 0.00	33.27 -3.41 0.00	35.35 -3.67 0.00	36.23 -6.31 1.58	45.17 -7.21 0.63	48.61 -7.59 0.00	55.57 -7.79 0.00	55.31 -7.54 0.00	58.07 -7.03 0.00	59.09 -6.86 0.00	60.03 -9.21 0.00	60.26 -9.00 0.00	59.12 -8.76 0.00	57.32 -8.72 0.00	55.26 -9.15 0.00	52.10 -9.63 0.00	50.04 -8.90 0.00	49.62 -9.31 0.00	48.60 -9.88 0.00	50.49 -7.08 0.00	40.86 -6.49 0.00
ONONDAGA_REF_OCCRA 23987	44.78 -0.82 0.00	40.86 -0.83 0.00	38.04 -0.74 0.00	34.81 -0.67 0.00	35.94 -0.73 0.00	38.28 -0.74 0.00	43.20 -0.93 0.00	51.95 -1.06 0.00	55.30 -0.90 0.00	62.67 -0.70 0.00	62.23 -0.63 0.00	64.71 -0.39 0.00	65.68 -0.26 0.00	68.75 -0.48 0.00	68.85 -0.42 0.00	67.53 -0.34 0.00	65.57 -0.46 0.00	63.76 -0.64 0.00	60.68 -1.05 0.00	57.87 -1.06 0.00	57.75 -1.18 0.00	57.26 -1.23 0.00	56.54 -1.04 0.00	46.31 -1.04 0.00
ONONDAGA__COGEN 23986	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00
ONTARIO__LFGE 23819	43.00 -2.60 0.00	39.19 -2.50 0.00	36.64 -2.13 0.00	33.53 -1.95 0.00	34.55 -2.13 0.00	36.88 -2.15 0.00	41.20 -2.96 -0.03	49.63 -3.39 -0.01	52.99 -3.20 0.00	60.26 -3.10 0.00	59.97 -2.89 0.00	62.56 -2.54 0.00	63.70 -2.24 0.00	66.19 -3.05 0.00	66.50 -2.77 0.00	65.23 -2.65 0.00	63.26 -2.77 0.00	61.31 -3.09 0.00	57.96 -3.77 0.00	55.22 -3.71 0.00	54.98 -3.95 0.00	54.45 -4.04 0.00	54.12 -3.45 0.00	44.08 -3.27 0.00
OSWEGATCHIE__HYD 24044	45.56 -0.05 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.55 0.07 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.48 0.35 0.00	53.64 0.64 0.00	56.81 0.62 0.00	64.06 0.70 0.00	63.61 0.75 0.00	65.75 0.65 0.00	66.67 0.73 0.00	70.48 1.25 0.00	70.31 1.04 0.00	68.82 0.95 0.00	66.69 0.66 0.00	65.37 0.97 0.00	62.22 0.49 0.00	59.35 0.41 0.00	59.70 0.77 0.00	59.60 1.11 0.00	57.86 0.29 0.00	47.73 0.38 0.00
OSWEGO__5 23606	44.33 -1.28 0.00	40.48 -1.21 0.00	37.69 -1.09 0.00	34.49 -0.99 0.00	35.61 -1.06 0.00	37.93 -1.09 0.00	42.71 -1.41 0.00	51.36 -1.64 0.00	54.57 -1.63 0.00	61.78 -1.58 0.00	61.29 -1.57 0.00	63.67 -1.43 0.00	64.56 -1.38 0.00	67.58 -1.66 0.00	67.60 -1.66 0.00	66.31 -1.56 0.00	64.45 -1.58 0.00	62.66 -1.74 0.00	59.87 -1.85 0.00	57.11 -1.83 0.00	57.05 -1.89 0.00	56.50 -1.99 0.00	55.90 -1.67 0.00	45.84 -1.52 0.00
OSWEGO__6 23613	44.33 -1.28 0.00	40.48 -1.21 0.00	37.69 -1.09 0.00	34.49 -0.99 0.00	35.61 -1.06 0.00	37.93 -1.09 0.00	42.71 -1.41 0.00	51.36 -1.64 0.00	54.57 -1.63 0.00	61.78 -1.58 0.00	61.29 -1.57 0.00	63.67 -1.43 0.00	64.56 -1.38 0.00	67.58 -1.66 0.00	67.60 -1.66 0.00	66.31 -1.56 0.00	64.45 -1.58 0.00	62.66 -1.74 0.00	59.87 -1.85 0.00	57.11 -1.83 0.00	57.05 -1.89 0.00	56.50 -1.99 0.00	55.90 -1.67 0.00	45.84 -1.52 0.00

OUTOKUMPU-AB___DRP 24206	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.71 -2.77 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.59 -5.96 1.58	45.81 -6.57 0.63	49.34 -6.86 0.00	56.46 -6.91 0.00	56.26 -6.60 0.00	59.05 -6.05 0.00	60.14 -5.80 0.00	61.14 -8.10 0.00	61.44 -7.83 0.00	60.27 -7.60 0.00	58.44 -7.59 0.00	56.29 -8.11 0.00	52.96 -8.76 0.00	50.80 -8.13 0.00	50.39 -8.55 0.00	49.48 -9.01 0.00	51.18 -6.39 0.00	41.24 -6.11 0.00
OXBOW____ 24026	41.36 -4.24 0.00	37.77 -3.92 0.00	35.71 -3.06 0.00	32.75 -2.73 0.00	33.49 -3.19 0.00	35.63 -3.39 0.00	36.54 -6.00 1.59	45.70 -6.68 0.63	49.23 -6.97 0.00	56.33 -7.03 0.00	56.07 -6.79 0.00	58.85 -6.25 0.00	59.94 -6.00 0.00	60.86 -8.38 0.00	61.16 -8.10 0.00	60.07 -7.81 0.00	58.24 -7.79 0.00	56.03 -8.37 0.00	52.77 -8.95 0.00	50.62 -8.31 0.00	50.21 -8.72 0.00	49.30 -9.18 0.00	51.07 -6.51 0.00	41.20 -6.16 0.00
PEEKSKILL____ 23653	49.30 3.69 0.00	44.44 2.75 0.00	41.10 2.33 0.00	37.54 2.06 0.00	38.84 2.16 0.00	41.44 2.42 0.00	47.41 3.31 0.02	57.40 4.40 0.01	61.37 5.17 0.00	73.59 6.15 -4.07	81.64 6.16 -12.62	84.14 6.58 -12.46	89.52 6.66 -16.91	97.78 6.72 -21.83	98.55 6.79 -22.49	109.81 6.72 -35.21	101.93 6.60 -29.29	98.54 6.25 -27.89	88.02 5.99 -20.30	79.01 5.72 -14.36	83.22 5.78 -18.51	80.20 5.61 -16.10	62.99 5.41 0.00	51.23 3.88 0.00
PGE MADISON___WINDPWR 24146	45.37 -0.23 0.00	41.32 -0.38 0.00	38.54 -0.23 0.00	35.20 -0.28 0.00	36.42 -0.26 0.00	38.94 -0.08 0.00	44.09 0.04 0.08	53.29 0.32 0.03	56.98 0.79 0.00	64.57 1.20 0.00	64.24 1.38 0.00	66.86 1.76 0.00	67.99 2.04 0.00	71.11 1.87 0.00	71.41 2.15 0.00	70.05 2.17 0.00	68.02 1.98 0.00	66.08 1.67 0.00	62.40 0.68 0.00	59.47 0.53 0.00	59.29 0.35 0.00	58.83 0.35 0.00	57.63 0.06 0.00	46.83 -0.52 0.00
PIERCEFIELD___HYD 23852	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.86 0.18 0.00	39.18 0.16 0.00	44.43 0.31 0.00	53.48 0.48 0.00	56.48 0.28 0.00	63.43 0.06 0.00	62.98 0.13 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.86 0.62 0.00	69.54 0.28 0.00	68.08 0.20 0.00	65.84 -0.20 0.00	64.92 0.52 0.00	61.85 0.12 0.00	59.17 0.24 0.00	59.64 0.71 0.00	59.65 1.17 0.00	57.57 0.00 0.00	47.73 0.38 0.00
PINELAWN_CC_1 323563	50.35 4.74 0.00	44.99 3.29 0.00	41.41 2.64 0.00	37.71 2.24 0.01	39.02 2.35 0.01	41.75 2.73 0.00	48.29 4.19 0.02	59.31 6.31 0.01	69.83 7.02 -6.61	75.62 8.11 -4.14	83.49 7.79 -12.84	86.17 8.40 -12.67	91.58 8.44 -17.20	99.75 8.31 -22.20	100.80 8.66 -22.87	112.39 8.69 -35.83	104.15 8.32 -29.79	100.43 7.66 -28.37	102.63 7.96 -32.94	91.27 7.48 -24.85	86.81 7.48 -20.40	87.37 7.31 -21.58	80.90 7.31 -16.01	74.28 5.26 -21.67
PJM_GEN_KEystone 24065	40.63 -4.97 0.00	41.73 0.04 0.00	38.77 0.00 0.00	35.34 -0.14 0.00	36.53 -0.15 0.00	39.02 0.00 0.00	45.67 0.04 -1.50	52.82 0.48 0.66	57.82 -0.11 -1.74	67.67 1.39 -2.91	72.44 1.63 -7.95	75.04 2.08 -7.85	78.97 2.37 -10.66	85.00 2.01 -13.75	85.52 2.08 -14.17	85.53 -4.07 -21.73	81.01 -3.37 -18.34	83.85 1.87 -17.57	70.25 -4.26 -12.78	69.45 1.47 -9.04	71.94 1.36 -11.65	69.73 1.11 -10.13	58.78 1.21 0.00	51.49 0.33 -3.81
PJM_GEN_NEPTUNE_PROXY 323594	49.62 4.01 0.00	44.40 2.71 0.00	40.87 2.09 0.00	37.25 1.77 0.01	38.54 1.87 0.01	41.25 2.22 0.00	49.40 3.49 -1.78	56.38 5.19 1.82	68.93 6.13 -6.61	74.67 7.16 -4.14	82.80 7.10 -12.84	85.46 7.68 -12.67	90.93 7.78 -17.20	98.99 7.55 -22.20	100.04 7.90 -22.87	111.57 7.87 -35.83	103.42 7.59 -29.79	99.79 7.02 -28.37	101.89 7.22 -32.94	90.68 6.90 -24.85	86.16 6.84 -20.40	86.67 6.61 -21.58	78.02 6.51 -13.94	76.06 4.97 -23.74
PLEASANTVLY___LBMP 24000	49.11 3.51 0.00	44.36 2.67 0.00	41.06 2.29 0.00	37.50 2.02 0.00	38.80 2.13 0.00	41.36 2.34 0.00	47.19 3.09 0.02	57.08 4.08 0.01	60.92 4.72 0.00	73.72 5.58 -4.78	83.20 5.53 -14.81	85.71 5.99 -14.62	91.79 6.00 -19.84	100.80 5.95 -25.61	101.68 6.03 -26.39	115.09 5.91 -41.31	106.28 5.88 -34.37	102.60 5.47 -32.73	90.96 5.37 -23.86	81.00 5.19 -16.88	85.87 5.19 -21.76	82.43 5.03 -18.92	62.47 4.89 0.00	50.95 3.60 0.00
POLETTI____ 23519	49.89 4.29 0.00	44.94 3.25 0.00	41.53 2.75 0.00	37.89 2.41 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.02	67.97 5.14 -9.82	75.63 5.96 -13.48	77.24 7.03 -6.84	82.61 6.91 -12.84	85.00 7.23 -12.67	90.33 7.19 -17.20	98.64 7.20 -22.20	99.41 7.27 -22.87	110.74 7.06 -35.81	102.76 6.93 -29.79	99.34 6.57 -28.36	88.86 6.48 -20.65	79.91 6.36 -14.61	84.25 6.48 -18.83	81.30 6.43 -16.38	79.85 6.28 -16.00	65.42 4.59 -13.48
PORT_JEFF_3 23555	50.12 4.51 0.00	44.74 3.04 0.00	41.10 2.33 0.00	37.43 1.95 0.01	38.72 2.05 0.01	41.48 2.46 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.06 7.25 -6.61	75.94 8.43 -4.14	83.68 7.98 -12.84	86.24 8.46 -12.67	91.78 8.64 -17.20	99.82 8.38 -22.20	101.14 9.00 -22.87	112.80 9.10 -35.83	104.08 8.25 -29.79	100.31 7.54 -28.37	102.81 8.15 -32.94	91.33 7.54 -24.85	86.81 7.48 -20.40	87.90 7.84 -21.58	81.36 7.77 -16.01	74.42 5.40 -21.67
PORT_JEFF_4 23616	50.12 4.51 0.00	44.74 3.04 0.00	41.10 2.33 0.00	37.43 1.95 0.01	38.72 2.05 0.01	41.48 2.46 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.06 7.25 -6.61	75.94 8.43 -4.14	83.68 7.98 -12.84	86.24 8.46 -12.67	91.78 8.64 -17.20	99.82 8.38 -22.20	101.14 9.00 -22.87	112.80 9.10 -35.83	104.08 8.25 -29.79	100.31 7.54 -28.37	102.81 8.15 -32.94	91.33 7.54 -24.85	86.81 7.48 -20.40	87.90 7.84 -21.58	81.36 7.77 -16.01	74.42 5.40 -21.67
PORT_JEFF_IC 23713	50.30 4.70 0.00	44.86 3.17 0.00	41.26 2.48 0.00	37.57 2.09 0.01	38.87 2.20 0.01	41.60 2.58 0.00	48.16 4.06 0.02	59.20 6.20 0.01	70.34 7.53 -6.61	76.32 8.81 -4.14	84.12 8.42 -12.84	86.56 8.79 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.48 8.65 -29.79	100.76 7.99 -28.37	103.19 8.52 -32.94	91.62 7.84 -24.85	87.11 7.78 -20.40	88.25 8.19 -21.58	81.70 8.12 -16.01	74.56 5.54 -21.67
PPL PILGRIM_ST_GT1 24216	50.48 4.88 0.00	45.07 3.38 0.00	41.45 2.68 0.00	37.75 2.27 0.01	39.05 2.38 0.01	41.83 2.81 0.00	48.34 4.24 0.02	59.25 6.25 0.01	70.34 7.53 -6.61	76.19 8.68 -4.14	84.12 8.42 -12.84	86.43 8.66 -12.67	91.98 8.84 -17.20	99.82 8.38 -22.20	101.14 9.00 -22.87	112.73 9.03 -35.83	104.41 8.58 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.50 7.72 -24.85	87.05 7.72 -20.40	87.78 7.72 -21.58	81.24 7.66 -16.01	74.56 5.54 -21.67
PPL PILGRIM_ST_GT2 24217	50.48 4.88 0.00	45.07 3.38 0.00	41.45 2.68 0.00	37.75 2.27 0.01	39.05 2.38 0.01	41.83 2.81 0.00	48.34 4.24 0.02	59.25 6.25 0.01	70.34 7.53 -6.61	76.19 8.68 -4.14	84.12 8.42 -12.84	86.43 8.66 -12.67	91.98 8.84 -17.20	99.82 8.38 -22.20	101.14 9.00 -22.87	112.73 9.03 -35.83	104.41 8.58 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.50 7.72 -24.85	87.05 7.72 -20.40	87.78 7.72 -21.58	81.24 7.66 -16.01	74.56 5.54 -21.67
PPL_SHRM_GT3 24213	50.07 4.47 0.00	44.69 3.00 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.05 8.36 -12.84	86.76 8.98 -12.67	92.31 9.17 -17.20	100.51 9.07 -22.20	101.84 9.70 -22.87	113.54 9.84 -35.83	104.94 9.11 -29.79	101.14 8.37 -28.37	103.37 8.70 -32.94	91.80 8.02 -24.85	87.28 7.96 -20.40	88.13 8.07 -21.58	81.41 7.83 -16.01	74.28 5.26 -21.67

PPL_SHRM_GT4 24214	50.07 4.47 0.00	44.69 3.00 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.05 8.36 -12.84	86.76 8.98 -12.67	92.31 9.17 -17.20	100.51 9.07 -22.20	101.84 9.70 -22.87	113.54 9.84 -35.83	104.94 9.11 -29.79	101.14 8.37 -28.37	103.37 8.70 -32.94	91.80 8.02 -24.85	87.28 7.96 -20.40	88.13 8.07 -21.58	81.41 7.83 -16.01	74.28 5.26 -21.67
PROJECT___ORANGE 1 24174	44.69 -0.91 0.00	40.73 -0.96 0.00	37.96 -0.81 0.00	34.74 -0.75 0.00	35.87 -0.81 0.00	38.20 -0.82 0.00	43.02 -1.10 0.00	51.79 -1.22 0.00	55.02 -1.18 0.00	62.35 -1.01 0.00	61.91 -0.94 0.00	64.39 -0.72 0.00	65.28 -0.66 0.00	68.27 -0.97 0.00	68.37 -0.90 0.00	67.06 -0.81 0.00	65.18 -0.86 0.00	63.31 -1.09 0.00	60.31 -1.42 0.00	57.52 -1.41 0.00	57.40 -1.53 0.00	56.96 -1.52 0.00	56.36 -1.21 0.00	46.12 -1.23 0.00
PROJECT___ORANGE 2 24166	44.69 -0.91 0.00	40.73 -0.96 0.00	37.96 -0.81 0.00	34.74 -0.75 0.00	35.87 -0.81 0.00	38.20 -0.82 0.00	43.02 -1.10 0.00	51.79 -1.22 0.00	55.02 -1.18 0.00	62.35 -1.01 0.00	61.91 -0.94 0.00	64.39 -0.72 0.00	65.28 -0.66 0.00	68.27 -0.97 0.00	68.37 -0.90 0.00	67.06 -0.81 0.00	65.18 -0.86 0.00	63.31 -1.09 0.00	60.31 -1.42 0.00	57.52 -1.41 0.00	57.40 -1.53 0.00	56.96 -1.52 0.00	56.36 -1.21 0.00	46.12 -1.23 0.00
PYRITES___HYD 24023	45.74 0.14 0.00	42.15 0.46 0.00	39.24 0.47 0.00	35.87 0.39 0.00	37.15 0.48 0.00	39.49 0.47 0.00	44.83 0.71 0.00	54.01 1.01 0.00	57.10 0.90 0.00	64.13 0.76 0.00	63.67 0.82 0.00	65.56 0.46 0.00	66.47 0.53 0.00	70.76 1.52 0.00	70.79 1.52 0.00	69.30 1.43 0.00	67.09 1.06 0.00	66.08 1.67 0.00	62.65 0.93 0.00	59.88 0.94 0.00	60.23 1.30 0.00	60.53 2.05 0.00	58.09 0.52 0.00	48.16 0.80 0.00
RAMAPO___LBMP 323565	49.25 3.65 0.00	44.36 2.67 0.00	41.06 2.29 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.36 2.34 0.00	47.32 3.22 0.03	57.29 4.29 0.01	61.20 5.00 0.00	73.17 6.02 -3.79	80.63 6.03 -11.74	83.20 6.51 -11.59	88.33 6.66 -15.73	96.18 6.65 -20.30	96.97 6.79 -20.91	107.34 6.72 -32.74	99.88 6.60 -27.24	96.59 6.25 -25.94	86.63 6.05 -18.86	77.99 5.72 -13.34	81.84 5.72 -17.20	78.99 5.56 -14.95	62.87 5.30 0.00	51.14 3.79 0.00
RANKINE____ 23646	40.95 -4.65 0.00	37.36 -4.34 0.00	35.32 -3.45 0.00	32.36 -3.12 0.00	33.12 -3.56 0.00	35.24 -3.79 0.00	36.40 -6.22 1.51	45.47 -6.94 0.60	48.95 -7.25 0.00	55.95 -7.41 0.00	55.82 -7.04 0.00	58.53 -6.58 0.00	59.68 -6.26 0.00	60.79 -8.45 0.00	61.02 -8.24 0.00	60.00 -7.87 0.00	58.18 -7.86 0.00	56.03 -8.37 0.00	52.84 -8.89 0.00	50.62 -8.31 0.00	50.21 -8.72 0.00	49.30 -9.18 0.00	50.78 -6.79 0.00	40.91 -6.44 0.00
RAVENSWOOD_GT2_1 24244	49.89 4.29 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.02	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.13 7.36 -12.67	90.53 7.39 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	88.98 6.60 -20.65	79.91 6.36 -14.61	84.19 6.42 -18.83	81.18 6.32 -16.38	80.23 6.16 -16.50	65.80 4.55 -13.90
RAVENSWOOD_GT2_2 24245	49.89 4.29 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.02	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.13 7.36 -12.67	90.53 7.39 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	88.98 6.60 -20.65	79.91 6.36 -14.61	84.19 6.42 -18.83	81.18 6.32 -16.38	80.23 6.16 -16.50	65.80 4.55 -13.90
RAVENSWOOD_GT2_3 24246	49.93 4.33 0.00	44.99 3.29 0.00	41.57 2.79 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.91 2.89 0.00	48.03 3.93 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.32 7.03 -6.92	82.67 6.98 -12.84	85.20 7.42 -12.67	90.59 7.45 -17.20	98.91 7.48 -22.20	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	89.05 6.67 -20.65	79.97 6.42 -14.61	84.25 6.48 -18.83	81.24 6.37 -16.38	80.29 6.22 -16.50	65.85 4.59 -13.90
RAVENSWOOD_GT2_4 24247	49.93 4.33 0.00	44.99 3.29 0.00	41.57 2.79 0.00	37.97 2.48 0.00	39.28 2.60 0.00	41.91 2.89 0.00	48.03 3.93 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.32 7.03 -6.92	82.67 6.98 -12.84	85.20 7.42 -12.67	90.59 7.45 -17.20	98.91 7.48 -22.20	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	89.05 6.67 -20.65	79.97 6.42 -14.61	84.25 6.48 -18.83	81.24 6.37 -16.38	80.29 6.22 -16.50	65.85 4.59 -13.90
RAVENSWOOD_GT3_1 24248	49.89 4.29 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.02	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.13 7.36 -12.67	90.53 7.39 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	88.98 6.60 -20.65	79.91 6.36 -14.61	84.19 6.42 -18.83	81.24 6.37 -16.38	80.23 6.16 -16.50	65.80 4.55 -13.90
RAVENSWOOD_GT3_2 24249	49.89 4.29 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.02	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.13 7.36 -12.67	90.53 7.39 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	88.98 6.60 -20.65	79.91 6.36 -14.61	84.19 6.42 -18.83	81.24 6.37 -16.38	80.23 6.16 -16.50	65.80 4.55 -13.90
RAVENSWOOD_GT3_3 24250	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	38.00 2.52 0.00	39.32 2.64 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.34 5.19 -10.13	76.11 6.01 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.26 7.49 -12.67	90.66 7.52 -17.20	98.98 7.55 -22.20	99.76 7.62 -22.87	111.08 7.40 -35.81	103.09 7.26 -29.79	99.66 6.89 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.30 6.54 -18.83	81.36 6.49 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
RAVENSWOOD_GT3_4 24251	49.98 4.38 0.00	45.03 3.34 0.00	41.61 2.83 0.00	38.00 2.52 0.00	39.32 2.64 0.00	41.95 2.93 0.00	48.07 3.97 0.02	68.34 5.19 -10.13	76.11 6.01 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.84	85.26 7.49 -12.67	90.66 7.52 -17.20	98.98 7.55 -22.20	99.76 7.62 -22.87	111.08 7.40 -35.81	103.09 7.26 -29.79	99.66 6.89 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.30 6.54 -18.83	81.36 6.49 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
RAVENSWOOD_GT_1 23729	50.13 4.51 -0.01	45.12 3.42 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.08 3.04 -0.01	48.17 4.06 0.02	68.34 5.19 -10.13	76.06 5.96 -13.90	77.45 7.16 -6.92	82.80 7.10 -12.84	87.62 7.55 -14.96	92.69 7.65 -19.10	98.77 7.48 -22.05	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	91.32 6.73 -22.87	84.16 6.54 -18.68	87.61 6.66 -22.02	85.15 6.49 -20.18	84.41 6.33 -20.50	65.94 4.69 -13.90
RAVENSWOOD_GT_10 24258	49.89 4.29 0.00	44.94 3.25 0.00	41.53 2.75 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.03	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.33 7.29 -12.94	90.75 7.39 -17.42	98.83 7.41 -22.18	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.18 6.54 -20.91	80.38 6.36 -15.08	84.55 6.42 -19.20	81.62 6.32 -16.82	80.70 6.16 -16.96	65.80 4.55 -13.90

RAVENSWOOD_GT_11 24259	49.89 4.29 0.00	44.94 3.25 0.00	41.53 2.75 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.03	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.33 7.29 -12.94	90.75 7.39 -17.42	98.83 7.41 -22.18	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.18 6.54 -20.91	80.38 6.36 -15.08	84.55 6.42 -19.20	81.62 6.32 -16.82	80.70 6.16 -16.96	65.80 4.55 -13.90
RAVENSWOOD_GT_4 24252	49.88 4.29 0.00	44.90 3.21 0.00	41.52 2.75 0.00	37.89 2.41 0.00	39.20 2.53 0.00	41.87 2.85 0.00	47.93 3.84 0.03	68.23 5.09 -10.13	75.94 5.84 -13.90	77.19 6.91 -6.92	82.55 6.85 -12.84	86.81 7.29 -14.42	91.91 7.32 -18.65	98.66 7.34 -22.09	99.55 7.41 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	90.61 6.54 -22.34	82.95 6.31 -17.71	86.55 6.36 -21.26	84.07 6.32 -19.27	83.28 6.16 -19.55	65.80 4.55 -13.90
RAVENSWOOD_GT_5 24254	49.88 4.29 0.00	44.90 3.21 0.00	41.52 2.75 0.00	37.89 2.41 0.00	39.20 2.53 0.00	41.87 2.85 0.00	47.93 3.84 0.03	68.23 5.09 -10.13	75.94 5.84 -13.90	77.19 6.91 -6.92	82.55 6.85 -12.84	86.81 7.29 -14.42	91.91 7.32 -18.65	98.66 7.34 -22.09	99.55 7.41 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	90.61 6.54 -22.34	82.95 6.31 -17.71	86.55 6.36 -21.26	84.07 6.32 -19.27	83.28 6.16 -19.55	65.80 4.55 -13.90
RAVENSWOOD_GT_6 24253	49.88 4.29 0.00	44.90 3.21 0.00	41.52 2.75 0.00	37.89 2.41 0.00	39.20 2.53 0.00	41.87 2.85 0.00	47.93 3.84 0.03	68.23 5.09 -10.13	75.94 5.84 -13.90	77.19 6.91 -6.92	82.55 6.85 -12.84	86.81 7.29 -14.42	91.91 7.32 -18.65	98.66 7.34 -22.09	99.55 7.41 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	90.61 6.54 -22.34	82.95 6.31 -17.71	86.55 6.36 -21.26	84.07 6.32 -19.27	83.28 6.16 -19.55	65.80 4.55 -13.90
RAVENSWOOD_GT_7 24255	49.88 4.29 0.00	44.90 3.21 0.00	41.52 2.75 0.00	37.89 2.41 0.00	39.20 2.53 0.00	41.87 2.85 0.00	47.93 3.84 0.03	68.23 5.09 -10.13	75.94 5.84 -13.90	77.19 6.91 -6.92	82.55 6.85 -12.84	86.81 7.29 -14.42	91.91 7.32 -18.65	98.66 7.34 -22.09	99.55 7.41 -22.87	110.88 7.19 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	90.61 6.54 -22.34	82.95 6.31 -17.71	86.55 6.36 -21.26	84.07 6.32 -19.27	83.28 6.16 -19.55	65.80 4.55 -13.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.89 4.29 0.00	44.94 3.25 0.00	41.53 2.75 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.03	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.33 7.29 -12.94	90.75 7.39 -17.42	98.83 7.41 -22.18	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.18 6.54 -20.91	80.38 6.36 -15.08	84.55 6.42 -19.20	81.62 6.32 -16.82	80.70 6.16 -16.96	65.80 4.55 -13.90
RAVENSWOOD_GT_9 24257	49.89 4.29 0.00	44.94 3.25 0.00	41.53 2.75 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.87 2.85 0.00	47.98 3.88 0.03	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.33 7.29 -12.94	90.75 7.39 -17.42	98.83 7.41 -22.18	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	89.18 6.54 -20.91	80.38 6.36 -15.08	84.55 6.42 -19.20	81.62 6.32 -16.82	80.70 6.16 -16.96	65.80 4.55 -13.90
RAVENSWOOD___1 23533	50.13 4.51 -0.01	45.12 3.42 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.07 3.04 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.45 7.16 -6.92	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.91 7.48 -22.20	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
RAVENSWOOD___2 23534	50.08 4.47 -0.01	45.12 3.42 -0.01	41.73 2.95 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.38 7.10 -6.92	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	98.91 7.48 -22.20	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.59 6.83 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.42 6.66 -18.83	81.30 6.43 -16.38	80.35 6.28 -16.50	65.89 4.64 -13.90
RAVENSWOOD___3 23535	49.93 4.33 0.00	44.94 3.25 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.91 2.89 0.00	47.98 3.88 0.02	68.23 5.09 -10.13	76.00 5.90 -13.90	77.26 6.97 -6.92	82.61 6.91 -12.84	85.13 7.36 -12.67	90.53 7.39 -17.20	98.84 7.41 -22.20	99.55 7.41 -22.87	110.94 7.26 -35.81	102.95 7.13 -29.79	99.53 6.76 -28.36	88.98 6.60 -20.65	79.91 6.36 -14.61	84.19 6.42 -18.83	81.24 6.37 -16.38	80.23 6.16 -16.50	65.80 4.55 -13.90
RAVENSWOOD___4 23820	50.08 4.47 -0.01	45.12 3.42 -0.01	41.69 2.91 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.83	83.07 7.55 -10.42	88.86 7.58 -15.33	99.06 7.48 -22.34	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.60 6.83 -28.37	86.86 6.67 -18.47	76.02 6.48 -10.60	81.29 6.66 -15.70	77.56 6.43 -12.65	76.41 6.28 -12.56	65.89 4.64 -13.90
RCPL_TRUST___DRP 24196	49.93 4.33 0.00	44.99 3.29 0.00	41.57 2.79 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.91 2.89 0.00	48.03 3.93 0.02	67.69 5.19 -9.49	75.22 6.01 -13.01	77.21 7.10 -6.74	82.80 7.10 -12.84	85.33 7.55 -12.67	90.73 7.58 -17.20	99.05 7.62 -22.20	99.83 7.69 -22.87	111.22 7.53 -35.81	103.22 7.40 -29.79	99.79 7.02 -28.36	89.11 6.73 -20.65	80.03 6.48 -14.61	84.30 6.54 -18.83	81.30 6.43 -16.38	79.24 6.22 -15.45	64.96 4.59 -13.01
RENSSELAER___COGEN 23796	47.79 2.19 0.00	43.57 1.88 0.00	40.48 1.71 0.00	37.08 1.60 0.00	38.33 1.65 0.00	40.70 1.68 0.00	45.65 1.54 0.02	54.54 1.54 0.01	58.00 1.80 0.00	65.52 1.96 -0.19	65.28 1.82 -0.60	67.84 2.15 -0.59	68.72 1.98 -0.80	72.00 1.73 -1.03	72.13 1.80 -1.07	71.24 1.70 -1.67	69.21 1.78 -1.39	67.21 1.48 -1.32	64.28 1.60 -0.95	61.20 1.59 -0.67	61.45 1.65 -0.87	60.76 1.52 -0.75	59.19 1.61 0.00	48.58 1.23 0.00
REVERE_CPPR_DRP 24186	46.10 0.50 0.00	42.07 0.38 0.00	39.20 0.43 0.00	35.84 0.35 0.00	37.08 0.40 0.00	39.49 0.47 0.00	44.70 0.57 0.00	53.86 0.85 0.00	57.49 1.29 0.00	65.08 1.71 0.00	64.62 1.76 0.00	67.19 2.08 0.00	68.25 2.31 0.00	71.59 2.35 0.00	71.62 2.36 0.00	70.18 2.31 0.00	68.15 2.11 0.00	66.33 1.93 0.00	63.08 1.36 0.00	60.11 1.18 0.00	60.11 1.18 0.00	59.65 1.17 0.00	58.55 0.98 0.00	47.87 0.52 0.00
ROCHESTER_9_IC 23652	43.37 -2.23 0.00	39.57 -2.13 0.00	37.11 -1.67 0.00	34.03 -1.45 0.00	34.99 -1.69 0.00	37.27 -1.76 0.00	39.30 -3.04 1.78	48.80 -3.50 0.70	52.88 -3.32 0.00	60.32 -3.04 0.00	60.03 -2.83 0.00	62.76 -2.34 0.00	63.90 -2.04 0.00	65.92 -3.32 0.00	66.22 -3.05 0.00	64.96 -2.92 0.00	63.06 -2.97 0.00	60.93 -3.48 0.00	57.53 -4.20 0.00	54.87 -4.07 0.00	54.57 -4.36 0.00	53.69 -4.80 0.00	54.06 -3.51 0.00	44.18 -3.17 0.00
ROSETON___1 23587	48.98 3.37 0.00	44.28 2.58 0.00	40.95 2.17 0.00	37.43 1.95 0.00	38.69 2.02 0.00	41.25 2.22 0.00	47.10 3.00 0.02	56.92 3.92 0.01	60.80 4.61 0.00	72.21 5.45 -3.40	78.85 5.47 -10.53	81.35 5.86 -10.39	85.99 5.93 -14.11	93.33 5.89 -18.21	93.98 5.96 -18.76	103.08 5.84 -29.37	96.28 5.81 -24.43	93.08 5.41 -23.27	84.01 5.31 -16.98	76.01 5.07 -12.01	79.48 5.07 -15.48	76.86 4.91 -13.46	62.35 4.78 0.00	50.86 3.50 0.00

ROSETON___2 23588	48.98 3.37 0.00	44.28 2.58 0.00	40.95 2.17 0.00	37.43 1.95 0.00	38.69 2.02 0.00	41.25 2.22 0.00	47.10 3.00 0.02	56.92 3.92 0.01	60.80 4.61 0.00	72.21 5.45 -3.40	78.85 5.47 -10.53	81.35 5.86 -10.39	85.99 5.93 -14.11	93.33 5.89 -18.21	93.98 5.96 -18.76	103.08 5.84 -29.37	96.28 5.81 -24.43	93.08 5.41 -23.27	84.01 5.31 -16.98	76.01 5.07 -12.01	79.48 5.07 -15.48	76.86 4.91 -13.46	62.35 4.78 0.00	50.86 3.50 0.00
RUSSELL___1 23602	43.05 -2.55 0.00	39.57 -2.13 0.00	36.99 -1.78 0.00	34.03 -1.45 0.00	35.03 -1.65 0.00	37.27 -1.76 0.00	39.60 -2.74 1.79	48.48 -3.82 0.71	52.77 -3.43 0.00	60.26 -3.10 0.00	60.03 -2.83 0.00	62.76 -2.34 0.00	64.03 -1.91 0.00	66.33 -2.91 0.00	66.29 -2.98 0.00	65.02 -2.85 0.00	63.06 -2.97 0.00	60.86 -3.54 0.00	57.59 -4.14 0.00	54.69 -4.24 0.00	54.28 -4.66 0.00	53.16 -5.32 0.00	53.49 -4.09 0.00	43.80 -3.55 0.00
RUSSELL___2 23532	43.05 -2.55 0.00	39.57 -2.13 0.00	36.99 -1.78 0.00	34.03 -1.45 0.00	35.03 -1.65 0.00	37.27 -1.76 0.00	39.60 -2.74 1.79	48.48 -3.82 0.71	52.77 -3.43 0.00	60.26 -3.10 0.00	60.03 -2.83 0.00	62.76 -2.34 0.00	64.03 -1.91 0.00	66.33 -2.91 0.00	66.29 -2.98 0.00	65.02 -2.85 0.00	63.06 -2.97 0.00	60.86 -3.54 0.00	57.59 -4.14 0.00	54.69 -4.24 0.00	54.28 -4.66 0.00	53.16 -5.32 0.00	53.49 -4.09 0.00	43.80 -3.55 0.00
RUSSELL___3 23549	43.19 -2.42 0.00	39.48 -2.21 0.00	36.99 -1.78 0.00	33.96 -1.53 0.00	34.92 -1.76 0.00	37.19 -1.83 0.00	39.35 -3.00 1.78	48.54 -3.76 0.70	52.66 -3.54 0.00	60.07 -3.29 0.00	59.84 -3.02 0.00	62.50 -2.60 0.00	63.64 -2.31 0.00	65.78 -3.46 0.00	65.87 -3.39 0.00	64.68 -3.19 0.00	62.73 -3.30 0.00	60.60 -3.80 0.00	57.34 -4.38 0.00	54.57 -4.36 0.00	54.28 -4.66 0.00	53.34 -5.15 0.00	53.66 -3.92 0.00	43.99 -3.36 0.00
RUSSELL___4 23556	43.05 -2.55 0.00	39.57 -2.13 0.00	36.99 -1.78 0.00	34.03 -1.45 0.00	35.03 -1.65 0.00	37.27 -1.76 0.00	39.60 -2.74 1.79	48.54 -3.76 0.71	52.77 -3.43 0.00	60.26 -3.10 0.00	60.03 -2.83 0.00	62.76 -2.34 0.00	64.03 -1.91 0.00	66.33 -2.91 0.00	66.29 -2.98 0.00	65.02 -2.85 0.00	63.06 -2.97 0.00	60.93 -3.48 0.00	57.59 -4.14 0.00	54.69 -4.24 0.00	54.33 -4.60 0.00	53.16 -5.32 0.00	53.49 -4.09 0.00	43.85 -3.50 0.00
RUSSELL___STATION 23914	43.19 -2.42 0.00	39.48 -2.21 0.00	36.99 -1.78 0.00	33.96 -1.53 0.00	34.92 -1.76 0.00	37.19 -1.83 0.00	39.35 -3.00 1.78	48.54 -3.76 0.70	52.66 -3.54 0.00	60.07 -3.29 0.00	59.84 -3.02 0.00	62.50 -2.60 0.00	63.64 -2.31 0.00	65.78 -3.46 0.00	65.87 -3.39 0.00	64.68 -3.19 0.00	62.73 -3.30 0.00	60.60 -3.80 0.00	57.34 -4.38 0.00	54.57 -4.36 0.00	54.28 -4.66 0.00	53.34 -5.15 0.00	53.66 -3.92 0.00	43.99 -3.36 0.00
S SALMON___HYD 24043	44.96 -0.64 0.00	41.03 -0.67 0.00	38.23 -0.54 0.00	34.95 -0.53 0.00	36.13 -0.55 0.00	38.48 -0.55 0.00	43.46 -0.66 0.00	52.37 -0.64 0.00	55.80 -0.39 0.00	63.18 -0.19 0.00	62.79 -0.06 0.00	65.23 0.13 0.00	66.21 0.26 0.00	69.45 0.21 0.00	69.68 0.42 0.00	68.28 0.41 0.00	66.30 0.26 0.00	64.53 0.13 0.00	61.23 -0.49 0.00	58.35 -0.59 0.00	58.28 -0.65 0.00	57.90 -0.58 0.00	56.94 -0.63 0.00	46.74 -0.62 0.00
SELKIRK___II 23799	47.29 1.69 0.00	43.07 1.38 0.00	39.98 1.20 0.00	36.62 1.14 0.00	37.85 1.17 0.00	40.23 1.21 0.00	45.39 1.28 0.02	54.43 1.43 0.01	57.88 1.69 0.00	65.14 1.77 0.00	64.37 1.51 0.00	66.86 1.76 0.00	67.59 1.65 0.00	70.69 1.45 0.00	70.65 1.39 0.00	69.23 1.36 0.00	67.42 1.39 0.00	65.50 1.09 0.00	63.02 1.30 0.00	60.23 1.30 0.00	60.29 1.36 0.00	59.65 1.17 0.00	58.90 1.32 0.00	48.39 1.04 0.00
SELKIRK___I 23801	47.38 1.78 0.00	43.11 1.42 0.00	40.02 1.24 0.00	36.62 1.14 0.00	37.85 1.17 0.00	40.27 1.25 0.00	45.43 1.32 0.02	54.59 1.59 0.01	58.11 1.91 0.00	65.52 2.15 0.00	64.87 2.01 0.00	67.45 2.34 0.00	68.19 2.24 0.00	71.32 2.08 0.00	71.55 2.29 0.00	70.05 2.17 0.00	68.21 2.18 0.00	66.21 1.80 0.00	63.51 1.79 0.00	60.70 1.77 0.00	60.76 1.83 0.00	60.24 1.75 0.00	59.30 1.73 0.00	48.63 1.28 0.00
SENECA OSWGO___HYD 24041	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.24 -0.88 0.00	52.05 -0.95 0.00	55.41 -0.79 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.89 -0.35 0.00	69.20 -0.07 0.00	67.87 0.00 0.00	65.97 -0.07 0.00	64.08 -0.32 0.00	60.80 -0.93 0.00	57.99 -0.94 0.00	57.87 -1.06 0.00	57.55 -0.94 0.00	56.71 -0.86 0.00	46.45 -0.90 0.00
SENECA___ENERGY 23797	43.32 -2.28 0.00	39.48 -2.21 0.00	36.87 -1.90 0.00	33.74 -1.74 0.00	34.81 -1.87 0.00	37.11 -1.91 0.00	41.59 -2.56 -0.03	50.10 -2.92 -0.01	53.44 -2.75 0.00	60.77 -2.60 0.00	60.41 -2.45 0.00	63.02 -2.08 0.00	64.03 -1.91 0.00	66.75 -2.49 0.00	66.98 -2.29 0.00	65.63 -2.24 0.00	63.72 -2.31 0.00	61.83 -2.58 0.00	58.58 -3.15 0.00	55.75 -3.18 0.00	55.57 -3.36 0.00	55.03 -3.45 0.00	54.58 -2.99 0.00	44.56 -2.79 0.00
SHOEMAKER___GT 23640	48.75 3.15 0.00	44.03 2.33 0.00	40.79 2.02 0.00	37.22 1.74 0.00	38.51 1.83 0.00	41.09 2.07 0.00	46.84 2.74 0.03	56.65 3.66 0.01	60.52 4.33 0.00	71.76 5.13 -3.26	78.18 5.22 -10.11	80.68 5.60 -9.98	85.23 5.74 -13.55	92.47 5.75 -17.48	93.24 5.96 -18.01	101.91 5.84 -28.20	95.24 5.74 -23.46	92.15 5.41 -22.34	83.11 5.18 -16.20	75.29 4.89 -11.46	78.59 4.89 -14.77	76.07 4.74 -12.84	62.12 4.55 0.00	50.62 3.27 0.00
SHOREHAM_IC_1 23715	50.07 4.47 0.00	44.69 3.00 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.05 8.36 -12.84	86.76 8.98 -12.67	92.31 9.17 -17.20	100.51 9.07 -22.20	101.84 9.70 -22.87	113.54 9.84 -35.83	104.94 9.11 -29.79	101.14 8.37 -28.37	103.37 8.70 -32.94	91.80 8.02 -24.85	87.28 7.96 -20.40	88.13 8.07 -21.58	81.41 7.83 -16.01	74.28 5.26 -21.67
SHOREHAM_IC_2 23716	50.07 4.47 0.00	44.69 3.00 0.00	41.06 2.29 0.00	37.39 1.92 0.01	38.69 2.02 0.01	41.40 2.38 0.00	47.98 3.88 0.02	58.99 5.99 0.01	70.17 7.36 -6.61	76.19 8.68 -4.14	84.05 8.36 -12.84	86.76 8.98 -12.67	92.31 9.17 -17.20	100.51 9.07 -22.20	101.84 9.70 -22.87	113.54 9.84 -35.83	104.94 9.11 -29.79	101.14 8.37 -28.37	103.37 8.70 -32.94	91.80 8.02 -24.85	87.28 7.96 -20.40	88.13 8.07 -21.58	81.41 7.83 -16.01	74.28 5.26 -21.67
SISSONVILLE___ 23735	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.86 0.18 0.00	39.18 0.16 0.00	44.43 0.31 0.00	53.48 0.48 0.00	56.48 0.28 0.00	63.43 0.06 0.00	62.98 0.13 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.86 0.62 0.00	69.54 0.28 0.00	68.08 0.20 0.00	65.84 -0.20 0.00	64.92 0.52 0.00	61.85 0.12 0.00	59.17 0.24 0.00	59.64 0.71 0.00	59.65 1.17 0.00	57.57 0.00 0.00	47.73 0.38 0.00
SITHE_IND_GS1 24169	44.14 -1.46 0.00	40.28 -1.42 0.00	37.53 -1.24 0.00	34.35 -1.14 0.00	35.47 -1.21 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.97 -1.89 0.00	63.34 -1.76 0.00	64.23 -1.71 0.00	67.16 -2.08 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	64.05 -1.98 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.81 -2.12 0.00	56.75 -2.18 0.00	56.20 -2.28 0.00	55.62 -1.96 0.00	45.60 -1.75 0.00

SITHE_IND_GS2 24170	44.14 -1.46 0.00	40.28 -1.42 0.00	37.53 -1.24 0.00	34.35 -1.14 0.00	35.47 -1.21 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.97 -1.89 0.00	63.34 -1.76 0.00	64.23 -1.71 0.00	67.16 -2.08 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	64.05 -1.98 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.81 -2.12 0.00	56.75 -2.18 0.00	56.20 -2.28 0.00	55.62 -1.96 0.00	45.60 -1.75 0.00
SITHE_IND_GS3 24171	44.14 -1.46 0.00	40.28 -1.42 0.00	37.53 -1.24 0.00	34.35 -1.14 0.00	35.47 -1.21 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.97 -1.89 0.00	63.34 -1.76 0.00	64.23 -1.71 0.00	67.16 -2.08 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	64.05 -1.98 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.81 -2.12 0.00	56.75 -2.18 0.00	56.20 -2.28 0.00	55.62 -1.96 0.00	45.60 -1.75 0.00
SITHE_IND_GS4 24172	44.14 -1.46 0.00	40.28 -1.42 0.00	37.53 -1.24 0.00	34.35 -1.14 0.00	35.47 -1.21 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.97 -1.89 0.00	63.34 -1.76 0.00	64.23 -1.71 0.00	67.16 -2.08 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	64.05 -1.98 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.81 -2.12 0.00	56.75 -2.18 0.00	56.20 -2.28 0.00	55.62 -1.96 0.00	45.60 -1.75 0.00
SITHE___BATAVIA 24024	42.32 -3.28 0.00	38.57 -3.13 0.00	36.37 -2.40 0.00	33.35 -2.13 0.00	34.18 -2.49 0.00	36.45 -2.58 0.00	37.90 -4.54 1.68	47.30 -5.04 0.67	51.08 -5.11 0.00	58.36 -5.01 0.00	58.02 -4.84 0.00	60.81 -4.30 0.00	61.86 -4.09 0.00	63.28 -5.95 0.00	63.52 -5.75 0.00	62.38 -5.50 0.00	60.42 -5.61 0.00	58.28 -6.12 0.00	54.44 -7.28 0.00	52.22 -6.72 0.00	51.86 -7.07 0.00	50.76 -7.72 0.00	52.10 -5.47 0.00	42.19 -5.16 0.00
SITHE___INDEPEND 23800	44.14 -1.46 0.00	40.28 -1.42 0.00	37.53 -1.24 0.00	34.35 -1.14 0.00	35.47 -1.21 0.00	37.73 -1.29 0.00	42.49 -1.63 0.00	51.10 -1.91 0.00	54.29 -1.91 0.00	61.40 -1.96 0.00	60.97 -1.89 0.00	63.34 -1.76 0.00	64.23 -1.71 0.00	67.16 -2.08 0.00	67.19 -2.08 0.00	65.84 -2.04 0.00	64.05 -1.98 0.00	62.28 -2.13 0.00	59.50 -2.22 0.00	56.81 -2.12 0.00	56.75 -2.18 0.00	56.20 -2.28 0.00	55.62 -1.96 0.00	45.60 -1.75 0.00
SITHE___MASSENA 23902	45.01 -0.59 0.00	41.48 -0.21 0.00	38.62 -0.16 0.00	35.30 -0.18 0.00	36.57 -0.11 0.00	38.87 -0.16 0.00	43.99 -0.13 0.00	52.85 -0.16 0.00	55.75 -0.45 0.00	62.54 -0.82 0.00	62.04 -0.82 0.00	63.87 -1.24 0.00	64.62 -1.32 0.00	68.75 -0.48 0.00	68.78 -0.48 0.00	67.33 -0.54 0.00	65.44 -0.59 0.00	64.27 -0.13 0.00	61.54 -0.19 0.00	58.76 -0.18 0.00	58.87 -0.06 0.00	58.83 0.35 0.00	56.94 -0.63 0.00	47.21 -0.14 0.00
SITHE___OGDNSBRG 24021	45.60 0.00 0.00	42.07 0.38 0.00	39.16 0.39 0.00	35.80 0.32 0.00	37.08 0.40 0.00	39.41 0.39 0.00	44.70 0.57 0.00	53.75 0.74 0.00	56.81 0.62 0.00	63.81 0.44 0.00	63.30 0.44 0.00	65.10 0.00 0.00	65.94 0.00 0.00	70.28 1.04 0.00	70.03 0.76 0.00	68.55 0.68 0.00	66.50 0.46 0.00	65.43 1.03 0.00	62.65 0.93 0.00	59.82 0.88 0.00	59.99 1.06 0.00	59.89 1.40 0.00	57.86 0.29 0.00	47.97 0.62 0.00
SITHE___STERLING 23777	45.79 0.18 0.00	41.78 0.08 0.00	38.89 0.12 0.00	35.55 0.07 0.00	36.79 0.11 0.00	39.18 0.16 0.00	44.30 0.18 0.00	53.33 0.32 0.00	56.87 0.67 0.00	64.38 1.01 0.00	63.93 1.07 0.00	66.40 1.30 0.00	67.46 1.52 0.00	70.69 1.45 0.00	70.79 1.52 0.00	69.37 1.49 0.00	67.42 1.39 0.00	65.56 1.16 0.00	62.40 0.68 0.00	59.47 0.53 0.00	59.40 0.47 0.00	58.95 0.47 0.00	57.98 0.40 0.00	47.45 0.09 0.00
SOUTH CAIRO___GT 23612	49.43 3.83 0.00	44.82 3.13 0.00	41.49 2.71 0.00	37.93 2.45 0.00	39.24 2.57 0.00	41.75 2.73 0.00	47.46 3.35 0.02	57.35 4.35 0.01	61.25 5.06 0.00	70.53 5.96 -1.21	72.52 5.91 -3.76	75.32 6.51 -3.71	77.64 6.66 -5.04	82.52 6.79 -6.50	83.51 7.55 -6.70	85.82 7.47 -10.48	82.09 7.33 -8.72	79.60 6.89 -8.31	74.52 6.11 -6.68	69.38 5.72 -4.73	70.68 5.66 -6.09	69.51 5.73 -5.30	62.70 5.12 0.00	51.14 3.79 0.00
SOUTH HAMPTN___IC 23720	50.62 5.02 0.00	45.15 3.46 0.00	41.49 2.71 0.00	37.75 2.27 0.01	39.05 2.38 0.01	41.83 2.81 0.00	48.47 4.37 0.02	59.62 6.63 0.01	70.90 8.09 -6.61	77.08 9.57 -4.14	85.06 9.37 -12.84	87.80 10.03 -12.67	93.43 10.29 -17.20	101.69 10.25 -22.20	103.01 10.87 -22.87	114.70 11.00 -35.83	106.13 10.30 -29.79	102.30 9.53 -28.37	104.42 9.75 -32.94	92.68 8.90 -24.85	88.17 8.84 -20.40	88.95 8.89 -21.58	82.22 8.64 -16.01	74.75 5.73 -21.67
SOUTHOLD___IC 23719	51.62 6.02 0.00	45.99 4.29 0.00	42.23 3.45 0.00	38.42 2.94 0.01	39.75 3.08 0.01	42.61 3.59 0.00	49.35 5.25 0.02	60.95 7.95 0.01	72.42 9.61 -6.61	79.04 11.53 -4.14	87.07 11.38 -12.84	90.01 12.24 -12.67	95.81 12.66 -17.20	104.18 12.74 -22.20	106.48 14.34 -22.87	118.16 14.46 -35.83	109.43 13.60 -29.79	105.39 12.62 -28.37	106.64 11.97 -32.94	94.68 10.90 -24.85	90.11 10.78 -20.40	91.35 11.29 -21.58	83.89 10.31 -16.01	75.75 6.72 -21.67
ST LAWRENCE____ 23600	44.69 -0.91 0.00	41.19 -0.50 0.00	38.31 -0.47 0.00	35.06 -0.43 0.00	36.27 -0.40 0.00	38.55 -0.47 0.00	43.68 -0.44 0.00	52.42 -0.58 0.00	55.24 -0.96 0.00	61.97 -1.39 0.00	61.41 -1.45 0.00	63.21 -1.89 0.00	63.97 -1.98 0.00	68.06 -1.18 0.00	68.09 -1.18 0.00	66.65 -1.22 0.00	64.85 -1.19 0.00	63.63 -0.77 0.00	61.05 -0.77 0.00	58.29 -0.65 0.00	58.34 -0.59 0.00	58.25 -0.23 0.00	56.48 -1.09 0.00	46.83 -0.52 0.00
STATION 5_MISC_HYD 23604	43.92 -1.69 0.00	40.15 -1.54 0.00	37.50 -1.28 0.00	34.42 -1.06 0.00	35.47 -1.21 0.00	37.85 -1.17 0.00	40.31 -2.03 1.79	49.91 -2.39 0.71	54.51 -1.69 0.00	62.41 -0.95 0.00	62.23 -0.63 0.00	65.10 0.00 0.00	66.54 0.59 0.00	68.89 -0.35 0.00	69.61 0.35 0.00	68.42 0.54 0.00	66.30 0.26 0.00	63.89 -0.52 0.00	59.63 -2.10 0.00	56.46 -2.48 0.00	56.10 -2.83 0.00	55.33 -3.16 0.00	54.93 -2.65 0.00	44.94 -2.41 0.00
STEEL___WIND 323596	41.00 -4.61 0.00	37.36 -4.34 0.00	35.32 -3.45 0.00	32.36 -3.12 0.00	33.16 -3.52 0.00	35.28 -3.75 0.00	36.44 -6.18 1.51	45.47 -6.94 0.60	48.95 -7.25 0.00	56.01 -7.35 0.00	55.82 -7.04 0.00	58.59 -6.51 0.00	59.74 -6.20 0.00	60.86 -8.38 0.00	61.09 -8.17 0.00	60.00 -7.87 0.00	58.18 -7.86 0.00	56.09 -8.31 0.00	52.90 -8.83 0.00	50.68 -8.25 0.00	50.27 -8.66 0.00	49.30 -9.18 0.00	50.78 -6.79 0.00	40.96 -6.39 0.00
STURGEON_POOL_HYD 23609	49.52 3.92 0.00	44.74 3.04 0.00	41.37 2.60 0.00	37.75 2.27 0.00	39.06 2.38 0.00	41.68 2.65 0.00	47.72 3.62 0.02	57.87 4.88 0.01	61.93 5.73 0.00	72.21 6.91 -1.94	75.84 6.98 -6.00	78.58 7.55 -5.93	81.77 7.78 -8.04	87.51 7.89 -10.38	88.62 8.66 -10.70	93.17 8.55 -16.75	88.35 8.39 -13.93	85.72 8.05 -13.27	78.57 6.97 -9.87	72.46 6.54 -6.98	74.47 6.54 -9.00	72.98 6.67 -7.83	63.56 5.99 0.00	51.66 4.31 0.00
SYRACUSE___ENERGY_ST1 323597	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00

SYRACUSE___ENERGY_ST2 323598	44.87 -0.73 0.00	40.94 -0.75 0.00	38.12 -0.66 0.00	34.88 -0.60 0.00	36.02 -0.66 0.00	38.36 -0.66 0.00	43.26 -0.88 -0.02	52.01 -1.01 -0.01	55.35 -0.84 0.00	62.79 -0.57 0.00	62.35 -0.50 0.00	64.84 -0.26 0.00	65.81 -0.13 0.00	68.82 -0.42 0.00	68.99 -0.28 0.00	67.67 -0.20 0.00	65.77 -0.26 0.00	63.89 -0.52 0.00	60.74 -0.99 0.00	57.87 -1.06 0.00	57.81 -1.12 0.00	57.31 -1.17 0.00	56.60 -0.98 0.00	46.40 -0.95 0.00
SYRACUSE___POWER 24017	44.78 -0.82 0.00	40.86 -0.83 0.00	38.04 -0.74 0.00	34.81 -0.67 0.00	35.94 -0.73 0.00	38.28 -0.74 0.00	43.20 -0.93 0.00	51.95 -1.06 0.00	55.30 -0.90 0.00	62.67 -0.70 0.00	62.23 -0.63 0.00	64.71 -0.39 0.00	65.68 -0.26 0.00	68.75 -0.48 0.00	68.85 -0.42 0.00	67.53 -0.34 0.00	65.57 -0.46 0.00	63.76 -0.64 0.00	60.68 -1.05 0.00	57.87 -1.06 0.00	57.75 -1.18 0.00	57.26 -1.23 0.00	56.54 -1.04 0.00	46.31 -1.04 0.00
Stony___Brook 24151	50.30 4.70 0.00	44.86 3.17 0.00	41.26 2.48 0.00	37.57 2.09 0.01	38.87 2.20 0.01	41.60 2.58 0.00	48.16 4.06 0.02	59.20 6.20 0.01	70.34 7.53 -6.61	76.32 8.81 -4.14	84.12 8.42 -12.84	86.56 8.79 -12.67	92.11 8.97 -17.20	100.23 8.79 -22.20	101.56 9.42 -22.87	113.20 9.50 -35.83	104.48 8.65 -29.79	100.76 7.99 -28.37	103.19 8.52 -32.94	91.62 7.84 -24.85	87.11 7.78 -20.40	88.25 8.19 -21.58	81.70 8.12 -16.01	74.56 5.54 -21.67
UNION___PROCESSING_DRP 323587	42.87 -2.74 0.00	39.15 -2.54 0.00	36.72 -2.06 0.00	33.67 -1.81 0.00	34.62 -2.05 0.00	36.88 -2.15 0.00	38.87 -3.49 1.77	48.22 -4.08 0.70	52.15 -4.05 0.00	59.50 -3.87 0.00	59.15 -3.71 0.00	61.78 -3.32 0.00	62.84 -3.10 0.00	64.88 -4.36 0.00	65.04 -4.23 0.00	63.80 -4.07 0.00	61.94 -4.09 0.00	59.89 -4.51 0.00	56.66 -5.06 0.00	54.10 -4.83 0.00	53.80 -5.13 0.00	52.99 -5.50 0.00	53.43 -4.15 0.00	43.66 -3.69 0.00
UPPER HUDSON___HYD 24058	47.88 2.28 0.00	43.78 2.08 0.00	40.60 1.82 0.00	37.29 1.81 0.00	38.62 1.94 0.00	40.82 1.80 0.00	46.16 2.03 0.00	55.07 2.07 0.00	58.50 2.30 0.00	65.91 2.22 -0.33	65.76 1.89 -1.01	68.58 2.47 -1.00	68.82 1.52 -1.36	72.24 1.25 -1.75	72.25 1.18 -1.80	72.19 1.49 -2.82	69.84 1.45 -2.35	67.41 0.77 -2.24	64.41 1.05 -1.64	61.51 1.41 -1.16	62.37 1.94 -1.49	61.71 1.93 -1.30	59.76 2.19 0.00	49.06 1.70 0.00
UPPER RAQUET___HYD 24056	45.37 -0.23 0.00	41.82 0.13 0.00	38.93 0.16 0.00	35.59 0.11 0.00	36.86 0.18 0.00	39.18 0.16 0.00	44.43 0.31 0.00	53.48 0.48 0.00	56.48 0.28 0.00	63.43 0.06 0.00	62.98 0.13 0.00	64.84 -0.26 0.00	65.68 -0.26 0.00	69.86 0.62 0.00	69.54 0.28 0.00	68.08 0.20 0.00	65.84 -0.20 0.00	64.92 0.52 0.00	61.85 0.12 0.00	59.17 0.24 0.00	59.64 0.71 0.00	59.65 1.17 0.00	57.57 0.00 0.00	47.73 0.38 0.00
VISCHER___FERRY HYD 24020	48.20 2.60 0.00	43.99 2.29 0.00	40.87 2.09 0.00	37.47 1.99 0.00	38.77 2.09 0.00	41.09 2.07 0.00	46.22 2.12 0.02	55.23 2.23 0.01	58.73 2.53 0.00	66.44 2.85 -0.22	66.19 2.64 -0.69	68.85 3.06 -0.68	69.64 2.77 -0.93	72.93 2.49 -1.20	73.00 2.49 -1.23	72.25 2.44 -1.93	70.15 2.51 -1.61	67.93 2.00 -1.53	65.00 2.16 -1.12	61.91 2.18 -0.79	62.31 2.36 -1.02	61.48 2.11 -0.89	59.88 2.30 0.00	49.20 1.85 0.00
WADING RIVER_IC_1 23522	49.93 4.33 0.00	44.57 2.88 0.00	40.95 2.17 0.00	37.28 1.81 0.01	38.58 1.91 0.01	41.32 2.30 0.00	47.85 3.75 0.02	58.78 5.78 0.01	69.89 7.08 -6.61	75.81 8.30 -4.14	83.74 8.05 -12.84	86.30 8.53 -12.67	91.91 8.77 -17.20	100.02 8.59 -22.20	101.35 9.21 -22.87	113.00 9.30 -35.83	104.48 8.65 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.38 7.60 -24.85	86.93 7.60 -20.40	87.78 7.72 -21.58	81.13 7.54 -16.01	74.09 5.07 -21.67
WADING RIVER_IC_2 23547	49.93 4.33 0.00	44.57 2.88 0.00	40.95 2.17 0.00	37.28 1.81 0.01	38.58 1.91 0.01	41.32 2.30 0.00	47.85 3.75 0.02	58.78 5.78 0.01	69.89 7.08 -6.61	75.81 8.30 -4.14	83.74 8.05 -12.84	86.30 8.53 -12.67	91.91 8.77 -17.20	100.02 8.59 -22.20	101.35 9.21 -22.87	113.00 9.30 -35.83	104.48 8.65 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.38 7.60 -24.85	86.93 7.60 -20.40	87.78 7.72 -21.58	81.13 7.54 -16.01	74.09 5.07 -21.67
WADING RIVER_IC_3 23601	49.93 4.33 0.00	44.57 2.88 0.00	40.95 2.17 0.00	37.28 1.81 0.01	38.58 1.91 0.01	41.32 2.30 0.00	47.85 3.75 0.02	58.78 5.78 0.01	69.89 7.08 -6.61	75.81 8.30 -4.14	83.74 8.05 -12.84	86.30 8.53 -12.67	91.91 8.77 -17.20	100.02 8.59 -22.20	101.35 9.21 -22.87	113.00 9.30 -35.83	104.48 8.65 -29.79	100.69 7.92 -28.37	103.00 8.33 -32.94	91.38 7.60 -24.85	86.93 7.60 -20.40	87.78 7.72 -21.58	81.13 7.54 -16.01	74.09 5.07 -21.67
WALDEN___HYDRO 24148	49.02 3.42 0.00	44.19 2.50 0.00	40.83 2.06 0.00	37.29 1.81 0.00	38.58 1.91 0.00	41.25 2.22 0.00	47.28 3.18 0.03	57.24 4.24 0.01	61.14 4.95 0.00	72.45 5.89 -3.19	78.66 5.91 -9.89	81.31 6.45 -9.76	85.79 6.59 -13.25	92.99 6.65 -17.10	93.61 6.72 -17.62	102.12 6.65 -27.59	95.52 6.54 -22.95	92.38 6.12 -21.86	82.78 5.86 -15.19	75.28 5.60 -10.74	78.38 5.60 -13.85	75.79 5.26 -12.04	62.64 5.07 0.00	50.95 3.60 0.00
WARRENSBURG___ 23737	47.93 2.33 0.00	43.86 2.17 0.00	40.64 1.86 0.00	37.33 1.85 0.00	38.66 1.98 0.00	40.86 1.83 0.00	46.20 2.07 0.00	55.18 2.17 0.00	58.61 2.42 0.00	65.97 2.28 -0.33	65.82 1.95 -1.01	68.71 2.60 -1.00	68.95 1.65 -1.36	72.37 1.38 -1.75	72.39 1.32 -1.80	72.26 1.56 -2.82	69.90 1.52 -2.35	67.54 0.90 -2.24	64.47 1.11 -1.64	61.57 1.47 -1.16	62.49 2.06 -1.49	61.77 1.99 -1.30	59.82 2.25 0.00	49.10 1.75 0.00
WATERSIDE___6 8 9 23538	50.08 4.47 -0.01	45.12 3.42 -0.01	41.69 2.91 -0.01	38.08 2.59 -0.01	39.40 2.71 -0.01	42.03 3.00 -0.01	48.17 4.06 0.02	68.28 5.14 -10.13	76.06 5.96 -13.90	77.38 7.10 -6.92	82.73 7.04 -12.83	83.07 7.55 -10.42	88.86 7.58 -15.33	99.06 7.48 -22.34	99.62 7.48 -22.87	111.01 7.33 -35.81	103.02 7.20 -29.79	99.60 6.83 -28.37	86.86 6.67 -18.47	76.02 6.48 -10.60	81.29 6.66 -15.70	77.56 6.43 -12.65	76.41 6.28 -12.56	65.89 4.64 -13.90
WEST BABYLON___IC 23714	50.62 5.02 0.00	45.19 3.50 0.00	41.61 2.83 0.00	37.89 2.41 0.01	39.20 2.53 0.01	41.95 2.93 0.00	48.51 4.41 0.02	59.52 6.52 0.01	70.39 7.59 -6.61	76.38 8.87 -4.14	84.37 8.67 -12.84	87.02 9.24 -12.67	92.51 9.36 -17.20	100.65 9.21 -22.20	102.04 9.91 -22.87	113.61 9.91 -35.83	105.27 9.44 -29.79	101.53 8.76 -28.37	103.49 8.83 -32.94	92.03 8.25 -24.85	87.58 8.25 -20.40	88.31 8.25 -21.58	81.53 7.95 -16.01	74.71 5.68 -21.67
WEST CANADA___HYD 24049	45.88 0.27 0.00	41.90 0.21 0.00	38.97 0.19 0.00	35.62 0.14 0.00	36.86 0.18 0.00	39.22 0.20 0.00	44.35 0.22 0.00	53.27 0.27 0.00	56.59 0.39 0.00	63.81 0.44 0.00	63.30 0.44 0.00	65.62 0.52 0.00	66.47 0.53 0.00	69.72 0.48 0.00	69.75 0.48 0.00	68.35 0.48 0.00	66.50 0.46 0.00	64.79 0.39 0.00	62.10 0.37 0.00	59.29 0.35 0.00	59.29 0.35 0.00	58.78 0.29 0.00	57.92 0.35 0.00	47.59 0.24 0.00
WESTERN_NY_WIND 24143	42.27 -3.33 0.00	38.52 -3.17 0.00	36.33 -2.44 0.00	33.32 -2.16 0.00	34.15 -2.53 0.00	36.41 -2.61 0.00	37.86 -4.59 1.67	47.20 -5.14 0.66	50.97 -5.23 0.00	58.23 -5.13 0.00	57.89 -4.97 0.00	60.68 -4.43 0.00	61.79 -4.15 0.00	63.15 -6.09 0.00	63.38 -5.89 0.00	62.24 -5.63 0.00	60.29 -5.74 0.00	58.16 -6.25 0.00	54.32 -7.41 0.00	52.10 -6.84 0.00	51.74 -7.19 0.00	50.65 -7.84 0.00	51.99 -5.58 0.00	42.14 -5.21 0.00

YORK____WARBASSE	50.22	45.16	41.73	38.08	39.40	42.03	48.26	68.39	76.22	77.76	83.12	96.69	100.28	99.90	99.97	111.28	103.28	99.93	100.10	100.01	100.07	99.94	99.94	66.13
23770	4.61	3.46	2.95	2.59	2.71	3.00	4.15	5.25	6.13	7.48	7.42	7.88	7.98	7.75	7.83	7.60	7.46	7.15	7.04	6.84	6.95	6.78	6.56	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.02	-10.13	-13.90	-6.92	-12.84	-23.71	-26.35	-22.91	-22.88	-35.81	-29.79	-28.38	-31.34	-34.24	-34.18	-34.68	-35.80	-13.90