

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/24/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	58.79	45.48	43.73	43.33	43.01	46.63	59.38	71.46	75.60	79.35	82.77	89.72	96.83	102.96	111.45	117.57	119.23	111.81	92.68	87.33	82.10	79.78	73.37	69.09
24138	4.34	3.72	3.46	3.61	3.59	3.85	4.67	5.83	6.84	8.00	8.49	8.80	10.15	10.06	10.92	11.03	10.90	10.05	9.23	8.29	8.19	8.10	7.20	5.97
	-9.24	0.00	0.00	0.00	0.00	0.00	-8.96	-13.08	-10.84	-7.34	-6.86	-11.03	-9.23	-15.52	-17.80	-24.23	-27.02	-25.00	-11.87	-13.75	-9.46	-8.92	-7.63	-5.72
74TH STREET_GT_1	59.50	45.56	43.85	43.45	43.08	46.72	60.07	72.45	75.90	79.41	82.70	89.58	96.68	102.80	111.28	117.40	119.07	111.73	92.60	87.33	82.23	79.97	74.06	69.65
24260	4.43	3.80	3.58	3.73	3.67	3.94	4.76	5.94	6.95	8.06	8.43	8.67	9.99	9.90	10.76	10.86	10.73	9.98	9.16	8.29	8.32	8.28	7.38	6.14
	-9.86	0.00	0.00	0.00	0.00	0.00	-9.56	-13.96	-11.02	-7.34	-6.86	-11.03	-9.23	-15.52	-17.80	-24.23	-27.02	-25.00	-11.87	-13.75	-9.46	-8.92	-8.14	-6.10
74TH STREET_GT_2	59.50	45.56	43.85	43.45	43.08	46.72	60.07	72.45	75.90	79.41	82.70	89.58	96.68	102.80	111.28	117.40	119.07	111.73	92.60	87.33	82.23	79.97	74.06	69.65
24261	4.43	3.80	3.58	3.73	3.67	3.94	4.76	5.94	6.95	8.06	8.43	8.67	9.99	9.90	10.76	10.86	10.73	9.98	9.16	8.29	8.32	8.28	7.38	6.14
	-9.86	0.00	0.00	0.00	0.00	0.00	-9.56	-13.96	-11.02	-7.34	-6.86	-11.03	-9.23	-15.52	-17.80	-24.23	-27.02	-25.00	-11.87	-13.75	-9.46	-8.92	-8.14	-6.10
ADK HUDSON___FALLS	47.47	43.56	41.87	41.63	41.23	44.58	47.67	54.28	60.76	67.38	71.51	74.74	82.90	83.66	88.48	88.58	87.53	83.03	77.03	69.68	68.01	66.01	61.12	59.70
24011	2.26	1.80	1.61	1.91	1.81	1.80	1.92	1.73	2.14	2.75	3.51	3.91	4.65	4.95	4.22	4.20	3.90	4.14	4.44	3.26	2.77	2.51	2.58	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.63	-0.59	-0.94	-0.79	-1.33	-1.52	-2.07	-2.31	-2.14	-1.02	-1.13	-0.78	-0.73	0.00	0.00
ADK RESOURCE___RCVRY	47.47	43.56	41.87	41.63	41.23	44.58	47.67	54.28	60.76	67.38	71.51	74.74	82.90	83.66	88.48	88.58	87.53	83.03	77.03	69.68	68.01	66.01	61.12	59.70
23798	2.26	1.80	1.61	1.91	1.81	1.80	1.92	1.73	2.14	2.75	3.51	3.91	4.65	4.95	4.22	4.20	3.90	4.14	4.44	3.26	2.77	2.51	2.58	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.63	-0.59	-0.94	-0.79	-1.33	-1.52	-2.07	-2.31	-2.14	-1.02	-1.13	-0.78	-0.73	0.00	0.00
ADK S GLENS___FALLS	47.47	43.56	41.87	41.63	41.23	44.58	47.67	54.28	60.76	67.38	71.51	74.74	82.90	83.66	88.48	88.58	87.53	83.03	77.03	69.68	68.01	66.01	61.12	59.70
24028	2.26	1.80	1.61	1.91	1.81	1.80	1.92	1.73	2.14	2.75	3.51	3.91	4.65	4.95	4.22	4.20	3.90	4.14	4.44	3.26	2.77	2.51	2.58	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.63	-0.59	-0.94	-0.79	-1.33	-1.52	-2.07	-2.31	-2.14	-1.02	-1.13	-0.78	-0.73	0.00	0.00
ADK_NYS___DAM	47.70	43.81	42.48	42.22	41.86	44.92	48.27	55.23	61.89	68.41	72.57	75.83	83.98	84.00	89.94	90.15	89.13	84.15	77.80	70.57	69.01	66.91	61.88	60.56
23527	2.49	2.05	2.21	2.50	2.44	2.14	2.52	2.68	3.13	3.65	4.45	4.82	5.58	5.03	5.38	5.35	5.04	4.84	5.01	3.92	3.61	3.26	3.34	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-0.75	-0.71	-1.13	-0.95	-1.60	-1.83	-2.49	-2.78	-2.57	-1.22	-1.37	-0.94	-0.89	0.00	0.00
AIR_PRODUCTS___DRP	46.25	42.51	41.19	41.19	40.72	43.68	46.99	53.86	59.49	66.05	69.91	72.60	80.79	80.39	86.04	85.60	84.49	79.82	74.65	67.70	66.72	64.83	60.42	58.96
24190	1.04	0.75	0.93	1.47	1.30	0.90	1.24	1.31	1.56	2.05	2.49	2.73	3.33	3.02	3.31	3.29	3.17	3.07	3.08	2.42	2.26	2.07	1.87	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.25	42.51	41.19	41.19	40.72	43.68	46.99	53.86	59.49	66.05	69.91	72.60	80.79	80.39	86.04	85.60	84.49	79.82	74.65	67.70	66.72	64.83	60.42	58.96
23571	1.04	0.75	0.93	1.47	1.30	0.90	1.24	1.31	1.56	2.05	2.49	2.73	3.33	3.02	3.31	3.29	3.17	3.07	3.08	2.42	2.26	2.07	1.87	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.25	42.51	41.19	41.19	40.72	43.68	46.99	53.86	59.49	66.05	69.91	72.60	80.79	80.39	86.04	85.60	84.49	79.82	74.65	67.70	66.72	64.83	60.42	58.96
23572	1.04	0.75	0.93	1.47	1.30	0.90	1.24	1.31	1.56	2.05	2.49	2.73	3.33	3.02	3.31	3.29	3.17	3.07	3.08	2.42	2.26	2.07	1.87	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.25	42.51	41.19	41.19	40.72	43.68	46.99	53.86	59.49	66.05	69.91	72.60	80.79	80.39	86.04	85.60	84.49	79.82	74.65	67.70	66.72	64.83	60.42	58.96
23573	1.04	0.75	0.93	1.47	1.30	0.90	1.24	1.31	1.56	2.05	2.49	2.73	3.33	3.02	3.31	3.29	3.17	3.07	3.08	2.42	2.26	2.07	1.87	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.25	42.51	41.19	41.19	40.72	43.68	46.99	53.86	59.49	66.05	69.91	72.60	80.79	80.39	86.04	85.60	84.49	79.82	74.65	67.70	66.72	64.83	60.42	58.96
23574	1.04	0.75	0.93	1.47	1.30	0.90	1.24	1.31	1.56	2.05	2.49	2.73	3.33	3.02	3.31	3.29	3.17	3.07	3.08	2.42	2.26	2.07	1.87	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.53 -0.68 0.00	41.51 -0.25 0.00	39.98 -0.28 0.00	38.85 -0.87 0.00	38.55 -0.87 0.00	42.06 -0.73 0.00	44.52 -1.24 0.00	51.08 -1.47 0.00	56.13 -1.80 0.00	61.44 -2.56 0.00	64.45 -2.97 0.00	66.80 -3.07 0.01	73.42 -4.03 0.01	73.42 -3.95 0.01	78.34 -4.38 0.01	77.54 -4.77 0.00	76.52 -4.80 0.00	73.14 -3.61 0.00	68.14 -3.44 0.00	62.35 -2.94 0.00	61.69 -2.77 0.00	59.94 -2.82 0.00	56.26 -2.28 0.00	56.03 -1.38 0.00
ALLEGHENY___COGEN 23514	42.64 -2.58 0.00	38.75 -3.01 0.00	37.12 -3.14 0.00	36.58 -3.14 0.00	36.34 -3.07 0.00	39.62 -3.17 0.00	43.14 -2.61 0.00	50.76 -1.79 0.00	55.73 -2.20 0.00	59.14 -4.86 0.00	63.30 -4.11 0.00	65.48 -4.40 0.00	71.18 -6.27 0.00	71.65 -5.73 0.00	76.44 -6.29 0.00	76.55 -5.76 0.00	75.95 -5.37 0.00	70.69 -6.06 0.00	65.63 -5.94 0.00	59.67 -5.61 0.00	58.72 -5.74 0.00	57.68 -5.08 0.00	57.96 -0.59 0.00	54.71 -2.70 0.00
AMERICAN_REF_FUEL 24010	40.37 -4.84 0.00	36.67 -5.09 0.00	35.07 -5.19 0.00	34.52 -5.20 0.00	34.33 -5.09 0.00	37.31 -5.48 0.00	40.45 -5.31 0.00	47.61 -4.94 0.00	52.02 -5.91 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.04 -4.42 0.00	73.58 -3.79 0.00	78.26 -4.47 0.00	78.61 -3.70 0.00	78.06 -3.25 0.00	72.68 -4.07 0.00	67.64 -3.94 0.00	61.17 -4.11 0.00	60.08 -4.38 0.00	59.37 -3.39 0.00	55.09 -3.45 0.00	51.84 -5.57 0.00
ARTHUR_KILL_GT_1 23520	58.88 4.11 -9.55	45.36 3.59 -0.01	43.86 3.58 -0.01	43.38 3.65 -0.01	43.09 3.67 -0.01	46.60 3.81 -0.01	59.55 4.53 -9.27	71.84 5.78 -13.51	75.63 6.78 -10.92	79.34 8.00 -7.33	82.51 8.22 -6.87	89.24 8.32 -11.04	96.07 9.37 -9.24	102.19 9.28 -15.53	110.78 10.26 -17.79	116.82 10.29 -24.22	118.65 10.33 -27.01	111.18 9.44 -25.00	92.18 8.73 -11.88	87.14 8.10 -13.76	82.11 8.19 -9.47	80.10 8.41 -8.93	73.75 7.32 -7.89	69.47 6.14 -5.92
ARTHUR_KILL_2 23512	58.88 4.11 -9.55	45.36 3.59 -0.01	43.86 3.58 -0.01	43.38 3.65 -0.01	43.09 3.67 -0.01	46.60 3.81 -0.01	59.55 4.53 -9.27	71.84 5.78 -13.51	75.63 6.78 -10.92	79.27 7.94 -7.33	82.51 8.22 -6.87	89.24 8.32 -11.04	95.99 9.29 -9.24	102.19 9.28 -15.53	110.70 10.18 -17.79	116.74 10.21 -24.22	118.57 10.25 -27.01	111.11 9.36 -25.00	92.18 8.73 -11.88	87.08 8.03 -13.76	82.05 8.12 -9.47	80.10 8.41 -8.93	73.75 7.32 -7.89	69.47 6.14 -5.92
ARTHUR_KILL_3 23513	59.05 4.30 -9.55	45.44 3.68 0.00	43.69 3.42 0.00	43.30 3.57 0.00	42.93 3.51 0.00	46.59 3.81 0.00	59.63 4.62 -9.26	71.80 5.73 -13.52	75.58 6.72 -10.93	79.22 7.87 -7.34	82.57 8.29 -6.86	89.51 8.60 -11.03	96.52 9.84 -9.23	102.65 9.75 -15.52	111.12 10.59 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.07 8.03 -13.75	81.98 8.06 -9.46	79.65 7.97 -8.92	73.57 7.14 -7.88	69.23 5.91 -5.91
ASHOKAN____ 23654	48.60 3.39 0.00	44.56 2.80 0.00	42.92 2.66 0.00	42.62 2.90 0.00	42.22 2.80 0.00	45.69 2.91 0.00	49.32 3.57 0.00	57.54 4.99 0.00	66.79 5.79 -3.07	73.96 7.17 -2.79	77.98 7.95 -2.61	82.53 8.46 -4.19	91.11 10.15 -3.51	93.49 10.21 -5.90	100.75 11.25 -6.76	102.96 11.44 -9.21	103.05 11.47 -10.27	96.85 10.59 -9.50	85.75 9.66 -4.51	78.80 8.29 -5.23	76.24 8.19 -3.60	74.19 8.03 -3.39	65.51 6.97 0.00	62.46 5.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.54 3.81 -0.01	43.13 3.71 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.58 6.72 -10.94	79.09 7.74 -7.34	82.10 7.82 -6.86	88.73 7.83 -11.02	95.51 8.83 -9.22	101.63 8.74 -15.51	110.03 9.51 -17.79	116.08 9.55 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.67 8.23 -11.87	86.94 7.90 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.53 6.03 -6.10
ASTORIA_EAST_ENERGY_CC2 323582	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.54 3.81 -0.01	43.13 3.71 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.58 6.72 -10.94	79.09 7.74 -7.34	82.10 7.82 -6.86	88.73 7.83 -11.02	95.51 8.83 -9.22	101.63 8.74 -15.51	110.03 9.51 -17.79	116.08 9.55 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.67 8.23 -11.87	86.94 7.90 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.53 6.03 -6.10
ASTORIA_GT2_1 24094	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT2_2 24095	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT2_3 24096	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT2_4 24097	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT3_1 24098	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT3_2 24099	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT3_3 24100	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10

ASTORIA_GT3_4 24101	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT4_1 24102	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT4_2 24103	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT4_3 24104	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT4_4 24105	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT_1 23523	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA_GT_10 24110	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA_GT_11 24225	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA_GT_12 24226	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA_GT_13 24227	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA_GT_5 24106	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT_7 24107	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA_GT_8 24108	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA___2 24149	59.02 4.25 -9.55	45.53 3.76 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.91 5.83 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.51 8.83 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.49 8.75 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.47 8.79 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
ASTORIA___3 23516	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.49 9.96 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
ASTORIA___4 23517	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.49 9.96 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10

ASTORIA___5 23518	59.02	45.53	43.90	43.54	43.17	46.81	59.69	71.91	75.64	79.09	82.16	88.73	95.51	101.71	110.12	116.16	117.76	110.49	91.74	87.00	81.91	80.47	73.88	69.59
	4.25	3.76	3.62	3.81	3.74	4.02	4.67	5.83	6.78	7.74	7.89	7.83	8.83	8.82	9.60	9.63	9.43	8.75	8.30	7.96	7.99	8.79	7.20	6.09
	-9.55	-0.01	-0.01	-0.01	-0.01	-0.01	-9.27	-13.53	-10.94	-7.34	-6.86	-11.02	-9.22	-15.51	-17.79	-24.22	-27.01	-25.00	-11.87	-13.75	-9.46	-8.92	-8.14	-6.10
ATHENS_STG_1 23668	47.43	43.56	42.04	41.79	41.43	44.79	48.22	55.49	57.91	64.91	68.86	69.81	78.95	76.00	80.92	77.86	75.63	71.52	71.55	63.85	64.70	63.11	62.17	60.45
	2.22	1.80	1.77	2.07	2.01	2.01	2.47	2.94	3.36	3.97	4.31	4.54	5.34	5.11	5.63	5.68	5.61	5.22	4.94	4.31	4.19	4.08	3.63	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	3.07	2.87	4.61	3.86	6.49	7.44	10.12	11.29	10.45	4.96	5.75	3.95	3.73	0.00	0.00
ATHENS_STG_2 23670	47.43	43.56	42.04	41.79	41.43	44.79	48.22	55.49	57.91	64.91	68.86	69.81	78.95	76.00	80.92	77.86	75.63	71.52	71.55	63.85	64.70	63.11	62.17	60.45
	2.22	1.80	1.77	2.07	2.01	2.01	2.47	2.94	3.36	3.97	4.31	4.54	5.34	5.11	5.63	5.68	5.61	5.22	4.94	4.31	4.19	4.08	3.63	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	3.07	2.87	4.61	3.86	6.49	7.44	10.12	11.29	10.45	4.96	5.75	3.95	3.73	0.00	0.00
ATHENS_STG_3 23677	47.43	43.56	42.04	41.79	41.43	44.79	48.22	55.49	57.91	64.91	68.86	69.81	78.95	76.00	80.92	77.86	75.63	71.52	71.55	63.85	64.70	63.11	62.17	60.45
	2.22	1.80	1.77	2.07	2.01	2.01	2.47	2.94	3.36	3.97	4.31	4.54	5.34	5.11	5.63	5.68	5.61	5.22	4.94	4.31	4.19	4.08	3.63	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	3.07	2.87	4.61	3.86	6.49	7.44	10.12	11.29	10.45	4.96	5.75	3.95	3.73	0.00	0.00
BARRETT_IC_1 23704	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_10 23701	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_11 23702	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_12 23703	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_2 23705	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_3 23706	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_4 23707	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_5 23708	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_6 23709	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_7 23710	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_8 23711	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51
BARRETT_IC_9 23700	70.89	67.91	69.77	68.18	67.05	67.03	67.84	72.32	78.11	83.13	91.25	117.54	142.13	187.17	187.28	204.43	191.28	187.71	181.84	127.85	126.13	118.55	85.30	85.89
	4.70	4.09	3.78	4.01	3.94	4.28	5.12	6.04	6.95	8.00	8.36	8.39	9.06	8.74	9.43	9.88	9.76	8.67	8.23	7.44	7.54	7.47	6.97	5.97
	-20.98	-22.06	-25.72	-24.45	-23.68	-19.97	-16.96	-13.73	-13.23	-11.12	-15.47	-39.28	-55.61	-101.05	-95.11	-112.24	-100.21	-102.29	-102.04	-55.12	-54.13	-48.32	-19.79	-22.51

BARRETT___1 23545	70.89 4.70 -20.98	67.91 4.09 -22.06	69.77 3.78 -25.72	68.18 4.01 -24.45	67.05 3.94 -23.68	67.03 4.28 -19.97	67.84 5.12 -16.96	72.32 6.04 -13.73	78.11 6.95 -13.23	83.13 8.00 -11.12	91.25 8.36 -15.47	117.54 8.39 -39.28	142.13 9.06 -55.61	187.17 8.74 -101.05	187.28 9.43 -95.11	204.43 9.88 -112.24	191.28 9.76 -100.21	187.71 8.67 -102.29	181.84 8.23 -102.04	127.85 7.44 -55.12	126.13 7.54 -54.13	118.55 7.47 -48.32	85.30 6.97 -19.79	85.89 5.97 -22.51
BARRETT___2 23546	70.89 4.70 -20.98	67.91 4.09 -22.06	69.77 3.78 -25.72	68.18 4.01 -24.45	67.05 3.94 -23.68	67.03 4.28 -19.97	67.84 5.12 -16.96	72.32 6.04 -13.73	78.11 6.95 -13.23	83.13 8.00 -11.12	91.25 8.36 -15.47	117.54 8.39 -39.28	142.13 9.06 -55.61	187.17 8.74 -101.05	187.28 9.43 -95.11	204.43 9.88 -112.24	191.28 9.76 -100.21	187.71 8.67 -102.29	181.84 8.23 -102.04	127.85 7.44 -55.12	126.13 7.54 -54.13	118.55 7.47 -48.32	85.30 6.97 -19.79	85.89 5.97 -22.51
BEAVER RIVER___HYD 24048	45.03 -0.18 0.00	41.47 -0.29 0.00	39.78 -0.48 0.00	38.41 -1.31 0.00	38.28 -1.14 0.00	42.18 -0.60 0.00	44.70 -1.05 0.00	51.97 -0.58 0.00	57.52 -0.41 0.00	63.81 -0.19 0.00	68.02 0.61 0.00	70.65 0.77 0.00	77.84 0.39 0.00	78.61 1.24 0.00	82.90 0.17 0.00	82.39 0.08 0.00	81.15 -0.16 0.00	76.98 0.23 0.00	71.43 -0.14 0.00	64.96 -0.33 0.00	64.27 -0.19 0.00	62.95 0.19 0.00	58.43 -0.12 0.00	56.60 -0.80 0.00
BEEBEE_GT_13 23619	43.18 -2.03 0.00	39.67 -2.09 0.00	37.97 -2.30 0.00	37.42 -2.30 0.00	37.25 -2.17 0.00	40.86 -1.93 0.00	44.01 -1.74 0.00	51.55 -1.00 0.00	56.77 -1.16 0.00	64.13 0.13 0.00	68.70 1.28 0.00	71.28 1.40 0.00	80.09 2.63 0.00	80.55 3.17 0.00	86.04 3.31 0.00	85.93 3.62 0.00	85.14 3.82 0.00	79.59 2.84 0.00	73.72 2.15 0.00	66.53 1.24 0.00	65.36 0.90 0.00	64.02 1.26 0.00	59.01 0.47 0.00	55.17 -2.24 0.00
BETHLEHEM___GRP 23843	46.25 1.04 0.00	42.51 0.75 0.00	41.19 0.93 0.00	41.19 1.47 0.00	40.72 1.30 0.00	43.68 0.90 0.00	46.99 1.24 0.00	53.86 1.31 0.00	59.49 1.56 0.00	66.05 2.05 0.00	69.91 2.49 0.00	72.60 2.73 0.00	80.79 3.33 0.00	80.39 3.02 0.00	86.04 3.31 0.00	85.60 3.29 0.00	84.49 3.17 0.00	79.82 3.07 0.00	74.65 3.08 0.00	67.70 2.42 0.00	66.72 2.26 0.00	64.83 2.07 0.00	60.42 1.87 0.00	58.96 1.55 0.00
BETHLEHEM___GS1 323560	46.25 1.04 0.00	42.51 0.75 0.00	41.19 0.93 0.00	41.19 1.47 0.00	40.72 1.30 0.00	43.68 0.90 0.00	46.99 1.24 0.00	53.86 1.31 0.00	59.49 1.56 0.00	66.05 2.05 0.00	69.91 2.49 0.00	72.60 2.73 0.00	80.79 3.33 0.00	80.39 3.02 0.00	86.04 3.31 0.00	85.60 3.29 0.00	84.49 3.17 0.00	79.82 3.07 0.00	74.65 3.08 0.00	67.70 2.42 0.00	66.72 2.26 0.00	64.83 2.07 0.00	60.42 1.87 0.00	58.96 1.55 0.00
BETHLEHEM___GS2 323561	46.25 1.04 0.00	42.51 0.75 0.00	41.19 0.93 0.00	41.19 1.47 0.00	40.72 1.30 0.00	43.68 0.90 0.00	46.99 1.24 0.00	53.86 1.31 0.00	59.49 1.56 0.00	66.05 2.05 0.00	69.91 2.49 0.00	72.60 2.73 0.00	80.79 3.33 0.00	80.39 3.02 0.00	86.04 3.31 0.00	85.60 3.29 0.00	84.49 3.17 0.00	79.82 3.07 0.00	74.65 3.08 0.00	67.70 2.42 0.00	66.72 2.26 0.00	64.83 2.07 0.00	60.42 1.87 0.00	58.96 1.55 0.00
BETHLEHEM___GS3 323562	46.25 1.04 0.00	42.51 0.75 0.00	41.19 0.93 0.00	41.19 1.47 0.00	40.72 1.30 0.00	43.68 0.90 0.00	46.99 1.24 0.00	53.86 1.31 0.00	59.49 1.56 0.00	66.05 2.05 0.00	69.91 2.49 0.00	72.60 2.73 0.00	80.79 3.33 0.00	80.39 3.02 0.00	86.04 3.31 0.00	85.60 3.29 0.00	84.49 3.17 0.00	79.82 3.07 0.00	74.65 3.08 0.00	67.70 2.42 0.00	66.72 2.26 0.00	64.83 2.07 0.00	60.42 1.87 0.00	58.96 1.55 0.00
BETHLEHEM___STEEL 23779	40.65 -4.57 0.00	36.83 -4.93 0.00	35.27 -4.99 0.00	34.72 -5.00 0.00	34.49 -4.93 0.00	37.48 -5.31 0.00	40.72 -5.03 0.00	47.92 -4.62 0.00	52.42 -5.50 0.00	59.97 -4.03 0.00	64.52 -2.90 0.00	66.59 -3.28 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.67 -3.06 0.00	80.09 -2.22 0.00	79.61 -1.71 0.00	73.68 -3.07 0.00	68.43 -3.15 0.00	61.76 -3.53 0.00	60.72 -3.74 0.00	59.94 -2.82 0.00	55.38 -3.16 0.00	52.13 -5.28 0.00
BETHPAGE_CC_5 323564	71.21 5.02 -20.98	68.12 4.30 -22.06	70.05 4.07 -25.72	68.38 4.21 -24.45	67.24 4.14 -23.68	67.24 4.49 -19.97	68.07 5.35 -16.96	72.90 6.62 -13.73	78.86 7.70 -13.23	84.09 8.96 -11.12	92.39 9.51 -15.47	118.80 9.64 -39.28	144.46 11.39 -55.62	189.65 11.22 -101.05	189.93 12.08 -95.12	206.99 12.43 -112.25	193.81 12.28 -100.21	190.17 11.13 -102.29	183.92 10.31 -102.04	129.54 9.14 -55.12	127.61 9.02 -54.13	119.93 8.85 -48.32	86.36 8.02 -19.79	86.52 6.60 -22.51
BINGHAMTON___COGEN 23790	44.76 -0.45 0.00	40.97 -0.79 0.00	39.46 -0.81 0.00	38.97 -0.75 0.00	38.63 -0.79 0.00	41.84 -0.94 0.00	45.30 -0.46 0.00	52.39 -0.16 0.00	57.69 -0.23 0.00	64.77 0.77 0.00	68.63 1.21 0.00	71.00 1.12 0.00	79.55 2.09 0.00	79.85 2.48 0.00	85.71 2.98 0.00	85.77 3.46 0.00	85.05 3.74 0.00	79.13 2.38 0.00	73.29 1.72 0.00	66.46 1.18 0.00	65.62 1.16 0.00	64.08 1.32 0.00	59.13 0.59 0.00	57.01 -0.40 0.00
BLACK RIVER___HYD 24047	44.90 -0.32 0.00	41.22 -0.54 0.00	39.54 -0.72 0.00	38.05 -1.67 0.00	37.96 -1.46 0.00	42.06 -0.73 0.00	44.70 -1.05 0.00	52.18 -0.37 0.00	57.87 -0.06 0.00	64.45 0.45 0.00	68.83 1.42 0.00	71.41 1.54 0.00	78.70 1.24 0.00	79.54 2.17 0.00	83.81 1.08 0.00	83.38 1.07 0.00	82.21 0.89 0.00	77.67 0.92 0.00	72.08 0.50 0.00	65.48 0.20 0.00	64.85 0.39 0.00	63.58 0.82 0.00	58.78 0.23 0.00	56.66 -0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	46.66 1.45 0.00	42.89 1.13 0.00	41.43 1.17 0.00	41.23 1.51 0.00	40.84 1.42 0.00	44.11 1.33 0.00	47.31 1.56 0.00	54.34 1.79 0.00	60.01 2.09 0.00	66.63 2.62 0.00	70.38 2.97 0.00	73.02 3.14 0.00	81.41 3.95 0.00	81.01 3.64 0.00	86.79 4.05 0.00	86.42 4.12 0.00	85.30 3.98 0.00	80.59 3.84 0.00	75.22 3.65 0.00	68.35 3.07 0.00	67.36 2.90 0.00	65.52 2.76 0.00	61.00 2.46 0.00	59.30 1.89 0.00
BOC_GAS_DRP 24189	46.57 1.36 0.00	42.81 1.04 0.00	41.39 1.13 0.00	41.19 1.47 0.00	40.80 1.38 0.00	44.02 1.24 0.00	47.31 1.56 0.00	54.28 1.73 0.00	59.90 1.97 0.00	66.44 2.43 0.00	70.18 2.76 0.00	72.81 2.93 0.00	80.94 3.49 0.00	80.55 3.17 0.00	86.29 3.56 0.00	85.93 3.62 0.00	84.81 3.50 0.00	80.13 3.38 0.00	74.80 3.22 0.00	67.49 2.68 0.47	66.72 2.58 0.32	64.90 2.45 0.31	60.77 2.22 0.00	59.24 1.84 0.00
BORALEX_4TH_BRANCH 23824	47.70 2.49 0.00	43.81 2.05 0.00	42.48 2.21 0.00	42.22 2.50 0.00	41.86 2.44 0.00	44.92 2.14 0.00	48.27 2.52 0.00	55.23 2.68 0.00	61.89 3.13 -0.83	68.41 3.65 -0.75	72.57 4.45 -0.71	75.83 4.82 -1.13	83.98 5.58 -0.95	84.00 5.03 -1.60	89.94 5.38 -1.83	90.15 5.35 -2.49	89.13 5.04 -2.78	84.15 4.84 -2.57	77.80 5.01 -1.22	70.57 3.92 -1.37	69.01 3.61 -0.94	66.91 3.26 -0.89	61.88 3.34 0.00	60.56 3.16 0.00
BOWLINE___1 23526	48.65 3.44 0.00	44.64 2.88 0.00	42.96 2.70 0.00	42.58 2.86 0.00	42.26 2.84 0.00	45.82 3.04 0.00	49.55 3.80 0.00	57.44 4.89 0.00	71.25 5.79 -7.53	77.69 6.85 -6.84	81.15 7.35 -6.39	87.84 7.69 -10.28	94.96 8.91 -8.60	100.65 8.82 -14.46	108.99 9.68 -16.58	114.68 9.79 -22.57	116.16 9.68 -25.17	109.02 8.98 -23.29	90.86 8.23 -11.05	85.41 7.31 -12.81	80.43 7.16 -8.81	78.04 6.97 -8.31	64.63 6.09 0.00	62.23 4.82 0.00

BOWLINE___2 23595	48.65 3.44 0.00	44.64 2.88 0.00	42.96 2.70 0.00	42.58 2.86 0.00	42.26 2.84 0.00	45.82 3.04 0.00	49.55 3.80 0.00	57.44 4.89 0.00	71.31 5.85 -7.53	77.69 6.85 -6.84	81.15 7.35 -6.39	87.84 7.69 -10.28	94.96 8.91 -8.60	100.65 8.82 -14.46	108.99 9.68 -16.58	114.68 9.79 -22.57	116.16 9.68 -25.17	109.02 8.98 -23.29	90.86 8.23 -11.05	85.45 7.31 -12.86	80.46 7.16 -8.84	78.07 6.97 -8.34	64.63 6.09 0.00	62.29 4.88 0.00
BROOKHAVEN___DRP 24191	71.39 5.20 -20.98	68.24 4.43 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.64 4.53 -23.68	67.67 4.92 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.15 7.99 -13.23	84.41 9.28 -11.12	92.53 9.64 -15.47	119.43 10.27 -39.28	145.23 12.16 -55.62	189.34 10.91 -101.06	189.68 11.83 -95.12	206.74 12.18 -112.25	193.48 11.95 -100.21	189.71 10.67 -102.29	184.43 10.81 -102.04	130.13 9.73 -55.12	128.06 9.48 -54.13	120.49 9.41 -48.32	86.59 8.25 -19.79	86.80 6.89 -22.51
BROOKLYN_NAVY_YARD 23515	59.05 4.30 -9.55	45.44 3.68 0.00	43.73 3.46 0.00	43.37 3.65 0.00	42.97 3.55 0.00	46.63 3.85 0.00	59.54 4.53 -9.26	71.80 5.73 -13.52	75.63 6.78 -10.93	79.15 7.81 -7.34	82.50 8.22 -6.86	89.44 8.53 -11.03	96.45 9.76 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.08 10.54 -24.23	118.83 10.49 -27.02	111.42 9.67 -25.00	92.32 8.88 -11.87	87.07 8.03 -13.75	81.91 7.99 -9.46	79.59 7.91 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91
BURROWS___LYONSDAL 23803	45.26 0.05 0.00	41.64 -0.13 0.00	40.10 -0.16 0.00	38.93 -0.79 0.00	38.75 -0.67 0.00	42.61 -0.17 0.00	45.43 -0.32 0.00	52.71 0.16 0.00	58.33 0.41 0.00	64.77 0.77 0.00	68.76 1.35 0.00	71.28 1.40 0.00	79.01 1.55 0.00	79.38 2.01 0.00	84.30 1.57 0.00	83.87 1.56 0.00	82.70 1.38 0.00	78.13 1.38 0.00	72.65 1.07 0.00	66.07 0.78 0.00	65.30 0.84 0.00	63.83 1.07 0.00	59.24 0.70 0.00	57.35 -0.06 0.00
CALPINE_BETH_PAGE_GT4 24209	71.30 5.11 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.42 4.25 -24.45	67.28 4.18 -23.68	67.29 4.54 -19.97	68.11 5.40 -16.96	72.95 6.67 -13.73	79.04 7.88 -13.23	84.28 9.15 -11.12	92.59 9.71 -15.47	118.87 9.71 -39.28	144.54 11.46 -55.61	189.72 11.30 -101.05	190.09 12.24 -95.12	207.07 12.51 -112.25	193.97 12.44 -100.21	190.32 11.28 -102.29	184.00 10.38 -102.04	129.61 9.21 -55.12	127.68 9.09 -54.13	119.99 8.91 -48.32	86.59 8.25 -19.79	86.75 6.83 -22.51
CALPINE_BETH_PAGE_GT_4 323586	71.30 5.11 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.42 4.25 -24.45	67.28 4.18 -23.68	67.29 4.54 -19.97	68.11 5.40 -16.96	72.95 6.67 -13.73	79.04 7.88 -13.23	84.28 9.15 -11.12	92.59 9.71 -15.47	118.87 9.71 -39.28	144.54 11.46 -55.61	189.72 11.30 -101.05	190.09 12.24 -95.12	207.07 12.51 -112.25	193.97 12.44 -100.21	190.32 11.28 -102.29	184.00 10.38 -102.04	129.61 9.21 -55.12	127.68 9.09 -54.13	119.99 8.91 -48.32	86.59 8.25 -19.79	86.75 6.83 -22.51
CALPINE_BP_GT1 23823	71.30 5.11 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.42 4.25 -24.45	67.28 4.18 -23.68	67.29 4.54 -19.97	68.11 5.40 -16.96	72.95 6.67 -13.73	79.04 7.88 -13.23	84.28 9.15 -11.12	92.59 9.71 -15.47	118.87 9.71 -39.28	144.54 11.46 -55.61	189.72 11.30 -101.05	190.09 12.24 -95.12	207.07 12.51 -112.25	193.97 12.44 -100.21	190.32 11.28 -102.29	184.00 10.38 -102.04	129.61 9.21 -55.12	127.68 9.09 -54.13	119.99 8.91 -48.32	86.59 8.25 -19.79	86.75 6.83 -22.51
CALSPAN___DRP 24200	40.65 -4.57 0.00	36.83 -4.93 0.00	35.27 -4.99 0.00	34.72 -5.00 0.00	34.49 -4.93 0.00	37.48 -5.31 0.00	40.72 -5.03 0.00	47.92 -4.62 0.00	52.42 -5.50 0.00	59.97 -4.03 0.00	64.52 -2.90 0.00	66.59 -3.28 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.67 -3.06 0.00	80.09 -2.22 0.00	79.61 -1.71 0.00	73.68 -3.07 0.00	68.43 -3.15 0.00	61.76 -3.53 0.00	60.72 -3.74 0.00	59.94 -2.82 0.00	55.38 -3.16 0.00	52.13 -5.28 0.00
CARR_STREET_E_SYR 24060	44.22 -0.99 0.00	40.59 -1.17 0.00	39.10 -1.17 0.00	38.57 -1.15 0.00	38.28 -1.14 0.00	41.67 -1.11 0.00	44.84 -0.92 0.00	51.81 -0.74 0.00	57.06 -0.87 0.00	63.43 -0.58 0.00	66.87 -0.54 0.00	69.04 -0.84 0.00	76.68 -0.77 0.00	76.83 -0.54 0.00	82.07 -0.66 0.00	81.82 -0.49 0.00	80.91 -0.41 0.00	75.91 -0.84 0.00	71.00 -0.57 0.00	64.89 -0.39 0.00	64.01 -0.45 0.00	62.45 -0.31 0.00	58.02 -0.53 0.00	56.43 -0.98 0.00
CARTHAGE___PAPER 23857	44.99 -0.23 0.00	41.34 -0.42 0.00	39.66 -0.60 0.00	38.21 -1.51 0.00	38.08 -1.34 0.00	42.10 -0.68 0.00	44.70 -1.05 0.00	52.13 -0.42 0.00	57.75 -0.17 0.00	64.20 0.19 0.00	68.49 1.08 0.00	71.14 1.26 0.00	78.31 0.85 0.00	79.15 1.78 0.00	83.39 0.66 0.00	82.97 0.66 0.00	81.72 0.41 0.00	77.36 0.61 0.00	71.79 0.21 0.00	65.29 0.00 0.00	64.65 0.19 0.00	63.33 0.56 0.00	58.66 0.12 0.00	56.66 -0.75 0.00
CE_DUNWOOD___DRP 24194	49.01 3.80 0.00	44.98 3.22 0.00	43.28 3.02 0.00	42.90 3.18 0.00	42.53 3.11 0.00	46.12 3.34 0.00	49.87 4.12 0.00	57.75 5.20 0.00	72.18 6.20 -8.05	78.55 7.23 -7.32	82.01 7.75 -6.84	88.98 8.11 -10.99	95.95 9.29 -9.20	102.05 9.21 -15.47	110.56 10.09 -17.73	116.58 10.12 -24.15	118.33 10.08 -26.93	111.03 9.36 -24.92	91.99 8.59 -11.83	86.68 7.64 -13.75	81.40 7.48 -9.46	79.03 7.34 -8.92	65.04 6.50 0.00	62.69 5.28 0.00
CE_MILLWOOD___DRP 24193	48.83 3.62 0.00	44.81 3.05 0.00	43.12 2.86 0.00	42.78 3.06 0.00	42.41 3.00 0.00	45.99 3.21 0.00	49.73 3.98 0.00	57.59 5.04 0.00	71.92 5.97 -8.03	78.34 7.04 -7.29	81.78 7.55 -6.82	88.73 7.90 -10.96	95.69 9.06 -9.17	101.77 8.98 -15.42	110.25 9.85 -17.67	116.33 9.96 -24.06	117.99 9.84 -26.84	110.71 9.13 -24.83	91.81 8.45 -11.79	86.39 7.44 -13.66	81.14 7.28 -9.39	78.71 7.09 -8.86	64.86 6.32 0.00	62.52 5.11 0.00
CE_NYC2_DRP 24202	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.41 8.06 -7.34	82.57 8.29 -6.86	89.30 8.39 -11.03	96.14 9.45 -9.23	102.26 9.36 -15.52	110.70 10.18 -17.80	116.74 10.21 -24.22	118.42 10.08 -27.02	111.12 9.36 -25.00	92.10 8.66 -11.87	87.00 7.96 -13.75	81.98 8.06 -9.46	79.97 8.28 -8.92	74.00 7.32 -8.14	69.71 6.20 -6.10
CE_NYC_DRP 24195	59.13 4.43 -9.49	45.56 3.80 0.00	43.81 3.54 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	59.71 4.76 -9.20	71.87 5.89 -13.44	75.79 6.95 -10.91	79.47 8.13 -7.34	82.84 8.56 -6.86	89.79 8.87 -11.03	96.91 10.22 -9.23	102.96 10.06 -15.52	111.53 11.00 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.88 10.13 -25.00	92.75 9.30 -11.87	87.39 8.36 -13.75	82.23 8.32 -9.46	79.90 8.22 -8.92	73.70 7.32 -7.84	69.36 6.09 -5.87
CHAT_HIGH_FALL_HYD 323578	44.13 -1.09 0.00	41.22 -0.54 0.00	39.70 -0.56 0.00	38.49 -1.23 0.00	38.20 -1.22 0.00	41.67 -1.11 0.00	44.15 -1.60 0.00	50.66 -1.89 0.00	55.73 -2.20 0.00	61.00 -3.01 0.00	63.98 -3.44 0.00	66.38 -3.49 0.01	73.11 -4.34 0.01	73.11 -4.26 0.01	78.01 -4.72 0.01	77.21 -5.10 0.00	76.19 -5.12 0.00	72.45 -4.30 0.00	67.64 -3.94 0.00	61.89 -3.39 0.00	61.24 -3.22 0.00	59.37 -3.39 0.00	55.67 -2.87 0.00	55.57 -1.84 0.00
CH_MIDHUDSON___DRP 24192	48.60 3.39 0.00	44.60 2.84 0.00	42.92 2.66 0.00	42.58 2.86 0.00	42.26 2.84 0.00	45.78 2.99 0.00	49.50 3.75 0.00	57.33 4.78 0.00	69.63 5.62 -6.09	76.19 6.66 -5.53	79.80 7.21 -5.17	85.74 7.55 -8.31	93.09 8.68 -6.95	97.66 8.59 -11.70	105.57 9.43 -13.41	110.11 9.55 -18.26	111.11 9.43 -20.36	104.34 8.75 -18.84	88.68 8.16 -8.94	82.56 7.05 -10.22	78.39 6.90 -7.03	76.11 6.72 -6.63	64.51 5.97 0.00	62.23 4.82 0.00

CH_MISC_IPPS 23765	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
CH_RES_BVR_FALLS 23983	44.99 -0.23 0.00	41.64 -0.13 0.00	40.14 -0.12 0.00	39.44 -0.28 0.00	39.18 -0.24 0.00	42.57 -0.21 0.00	45.39 -0.37 0.00	52.13 -0.42 0.00	57.69 -0.23 0.00	63.75 -0.26 0.00	67.14 -0.27 0.00	69.60 -0.28 0.00	77.15 -0.31 0.00	77.15 -0.23 0.00	82.41 -0.33 0.00	81.24 -1.07 0.00	80.26 -1.06 0.00	75.91 -0.84 0.00	70.72 -0.86 0.00	64.57 -0.72 0.00	63.75 -0.71 0.00	62.07 -0.69 0.00	57.96 -0.59 0.00	57.01 -0.40 0.00
CH_RES_NIAGARA 23895	40.51 -4.70 0.00	36.79 -4.97 0.00	35.19 -5.07 0.00	34.64 -5.08 0.00	34.45 -4.97 0.00	37.44 -5.35 0.00	40.58 -5.17 0.00	47.82 -4.73 0.00	52.25 -5.68 0.00	59.65 -4.35 0.00	64.31 -3.10 0.00	66.39 -3.49 0.00	73.43 -4.03 0.00	73.97 -3.40 0.00	78.60 -4.14 0.00	78.93 -3.37 0.00	78.39 -2.93 0.00	72.99 -3.76 0.00	68.00 -3.58 0.00	61.50 -3.79 0.00	60.34 -4.13 0.00	59.69 -3.08 0.00	55.32 -3.22 0.00	52.07 -5.34 0.00
CH_RES_SYRACUSE 23985	44.13 -1.09 0.00	40.51 -1.25 0.00	39.06 -1.21 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.59 -1.20 0.00	44.75 -1.01 0.00	51.66 -0.89 0.00	56.88 -1.04 0.00	63.24 -0.77 0.00	66.81 -0.61 0.00	68.76 -1.12 0.00	76.22 -1.24 0.00	76.37 -1.01 0.00	81.66 -1.08 0.00	81.32 -0.99 0.00	80.42 -0.89 0.00	75.52 -1.23 0.00	70.50 -1.07 0.00	64.70 -0.59 0.00	63.82 -0.64 0.00	62.20 -0.56 0.00	57.84 -0.70 0.00	56.32 -1.09 0.00
COLONIE_LFGE__ 323577	47.25 2.03 0.00	43.39 1.63 0.00	42.00 1.73 0.00	41.79 2.07 0.00	41.39 1.97 0.00	44.50 1.71 0.00	47.86 2.10 0.00	54.76 2.21 0.00	60.98 2.61 -0.44	67.61 3.20 -0.40	71.63 3.84 -0.38	74.68 4.19 -0.60	82.92 4.96 -0.51	82.94 4.72 -0.85	88.59 4.88 -0.98	88.49 4.86 -1.33	87.43 4.63 -1.48	82.65 4.53 -1.37	76.81 4.58 -0.65	69.58 3.59 -0.71	68.30 3.35 -0.49	66.30 3.08 -0.46	61.47 2.93 0.00	59.99 2.58 0.00
CORNELL____ 23752	42.59 -2.62 0.00	38.84 -2.92 0.00	37.32 -2.94 0.00	36.58 -3.14 0.00	36.38 -3.04 0.00	39.87 -2.91 0.00	43.19 -2.56 0.00	50.39 -2.15 0.00	55.67 -2.26 0.00	62.66 -1.34 0.00	66.61 -0.81 0.00	69.04 -0.84 0.00	77.53 0.08 0.00	77.99 0.62 0.00	83.48 0.74 0.00	83.38 1.07 0.00	82.53 1.22 0.00	76.83 0.08 0.00	71.29 -0.29 0.00	64.70 -0.59 0.00	63.82 -0.64 0.00	62.38 -0.38 0.00	57.37 -1.17 0.00	54.71 -2.70 0.00
COXSACKIE____GT 23611	48.20 2.98 0.00	44.18 2.42 0.00	42.64 2.38 0.00	42.34 2.62 0.00	41.98 2.56 0.00	45.35 2.57 0.00	48.96 3.20 0.00	57.02 4.47 0.00	65.73 5.04 -2.77	72.73 6.21 -2.51	76.78 7.01 -2.35	81.13 7.48 -3.78	89.84 9.22 -3.16	91.97 9.28 -5.32	99.00 10.18 -6.09	100.98 10.37 -8.30	100.98 10.41 -9.25	94.91 9.59 -8.56	84.51 8.88 -4.06	77.02 7.31 -4.43	74.66 7.16 -3.04	72.66 7.03 -2.87	64.63 6.09 0.00	61.77 4.36 0.00
CRESCENT____HYD 24018	47.25 2.03 0.00	43.39 1.63 0.00	42.00 1.73 0.00	41.79 2.07 0.00	41.39 1.97 0.00	44.50 1.71 0.00	47.86 2.10 0.00	54.76 2.21 0.00	60.98 2.61 -0.44	67.61 3.20 -0.40	71.63 3.84 -0.38	74.68 4.19 -0.60	82.92 4.96 -0.51	82.94 4.72 -0.85	88.59 4.88 -0.98	88.49 4.86 -1.33	87.43 4.63 -1.48	82.65 4.53 -1.37	76.81 4.58 -0.65	69.58 3.59 -0.71	68.30 3.35 -0.49	66.30 3.08 -0.46	61.47 2.93 0.00	59.99 2.58 0.00
CRUCIBLE_METL_DRP 24180	44.13 -1.09 0.00	40.51 -1.25 0.00	39.06 -1.21 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.59 -1.20 0.00	44.75 -1.01 0.00	51.66 -0.89 0.00	56.88 -1.04 0.00	63.24 -0.77 0.00	66.81 -0.61 0.00	68.76 -1.12 0.00	76.22 -1.24 0.00	76.37 -1.01 0.00	81.66 -1.08 0.00	81.32 -0.99 0.00	80.42 -0.89 0.00	75.52 -1.23 0.00	70.50 -1.07 0.00	64.70 -0.59 0.00	63.82 -0.64 0.00	62.20 -0.56 0.00	57.84 -0.70 0.00	56.32 -1.09 0.00
DANSKAMMER____1 23586	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
DANSKAMMER____2 23589	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
DANSKAMMER____3 23590	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
DANSKAMMER____4 23591	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
DANSKAMMER____DIESEL 23592	48.11 2.89 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.96 3.20 0.00	56.86 4.31 0.00	69.31 5.10 -6.28	75.79 6.08 -5.71	79.36 6.61 -5.33	85.37 6.92 -8.58	92.69 8.06 -7.18	97.41 7.97 -12.07	105.42 8.85 -13.83	110.12 8.97 -18.84	111.27 8.94 -21.01	104.40 8.21 -19.44	88.39 7.59 -9.23	82.59 6.66 -10.64	78.29 6.51 -7.32	76.01 6.34 -6.90	64.10 5.56 0.00	61.66 4.25 0.00
DASHVILLE____HYD 23610	48.83 3.62 0.00	44.77 3.01 0.00	43.08 2.82 0.00	42.70 2.98 0.00	42.38 2.96 0.00	45.95 3.17 0.00	49.69 3.93 0.00	57.70 5.15 0.00	67.93 5.97 -4.04	74.72 7.04 -3.67	78.46 7.62 -3.43	83.36 7.97 -5.52	91.37 9.29 -4.62	94.42 9.28 -7.76	101.89 10.26 -8.90	104.80 10.37 -12.12	105.15 10.33 -13.51	98.77 9.52 -12.50	86.24 8.73 -5.93	80.14 7.83 -7.02	76.96 7.67 -4.83	74.85 7.53 -4.55	65.10 6.56 0.00	62.57 5.17 0.00
DOGLEVILLE____HYD 23807	47.56 2.35 0.00	43.68 1.92 0.00	42.08 1.81 0.00	41.47 1.75 0.00	41.11 1.70 0.00	44.79 2.01 0.00	48.18 2.42 0.00	55.86 3.31 0.00	61.92 4.00 0.00	68.87 4.86 0.00	72.81 5.39 0.00	75.54 5.66 0.00	84.66 7.20 0.00	84.80 7.43 0.00	90.76 8.03 0.00	90.38 8.07 0.00	89.36 8.05 0.00	84.12 7.37 0.00	78.23 6.66 0.00	71.03 5.75 0.00	70.13 5.67 0.00	68.28 5.52 0.00	63.11 4.57 0.00	60.85 3.44 0.00

DUNKIRK___1 23563	39.42 -5.79 0.00	35.66 -6.10 0.00	34.18 -6.08 0.00	33.64 -6.08 0.00	33.35 -6.07 0.00	36.07 -6.72 0.00	39.39 -6.36 0.00	46.40 -6.15 0.00	50.69 -7.24 0.00	58.44 -5.57 0.00	62.70 -4.72 0.00	64.50 -5.38 0.00	72.42 -5.03 0.00	73.35 -4.02 0.00	78.84 -3.89 0.00	79.51 -2.80 0.00	79.28 -2.03 0.00	72.53 -4.22 0.00	66.85 -4.72 0.00	60.06 -5.22 0.00	59.30 -5.16 0.00	58.37 -4.39 0.00	53.51 -5.03 0.00	50.35 -7.06 0.00
DUNKIRK___2 23564	39.42 -5.79 0.00	35.66 -6.10 0.00	34.18 -6.08 0.00	33.64 -6.08 0.00	33.35 -6.07 0.00	36.07 -6.72 0.00	39.39 -6.36 0.00	46.40 -6.15 0.00	50.69 -7.24 0.00	58.44 -5.57 0.00	62.70 -4.72 0.00	64.50 -5.38 0.00	72.42 -5.03 0.00	73.35 -4.02 0.00	78.84 -3.89 0.00	79.51 -2.80 0.00	79.28 -2.03 0.00	72.53 -4.22 0.00	66.85 -4.72 0.00	60.06 -5.22 0.00	59.30 -5.16 0.00	58.37 -4.39 0.00	53.51 -5.03 0.00	50.35 -7.06 0.00
DUNKIRK___3 23565	39.83 -5.38 0.00	36.08 -5.68 0.00	34.59 -5.68 0.00	34.04 -5.68 0.00	33.74 -5.68 0.00	36.49 -6.29 0.00	39.85 -5.90 0.00	46.87 -5.68 0.00	51.21 -6.72 0.00	58.95 -5.06 0.00	63.23 -4.18 0.00	65.13 -4.75 0.00	73.12 -4.34 0.00	73.97 -3.40 0.00	79.51 -3.23 0.00	80.09 -2.22 0.00	79.85 -1.46 0.00	73.14 -3.61 0.00	67.49 -4.08 0.00	60.72 -4.57 0.00	59.88 -4.58 0.00	58.93 -3.83 0.00	54.09 -4.45 0.00	50.86 -6.54 0.00
DUNKIRK___4 23566	39.83 -5.38 0.00	36.08 -5.68 0.00	34.59 -5.68 0.00	34.04 -5.68 0.00	33.74 -5.68 0.00	36.49 -6.29 0.00	39.85 -5.90 0.00	46.87 -5.68 0.00	51.21 -6.72 0.00	58.95 -5.06 0.00	63.23 -4.18 0.00	65.13 -4.75 0.00	73.12 -4.34 0.00	73.97 -3.40 0.00	79.51 -3.23 0.00	80.09 -2.22 0.00	79.85 -1.46 0.00	73.14 -3.61 0.00	67.49 -4.08 0.00	60.72 -4.57 0.00	59.88 -4.58 0.00	58.93 -3.83 0.00	54.09 -4.45 0.00	50.86 -6.54 0.00
EAST HAMPTON___GT 23717	73.06 6.87 -20.98	69.66 5.85 -22.06	71.86 5.88 -25.72	70.09 5.92 -24.45	68.94 5.83 -23.68	69.08 6.33 -19.97	69.81 7.09 -16.96	75.21 8.93 -13.73	81.93 10.77 -13.23	87.86 12.74 -11.12	96.50 13.62 -15.47	123.55 14.40 -39.28	151.28 18.20 -55.62	193.44 15.01 -101.06	194.23 16.38 -95.12	211.27 16.71 -112.25	198.04 16.51 -100.21	193.62 14.58 -102.29	189.87 16.25 -102.04	134.90 14.49 -55.12	132.71 14.12 -54.13	124.95 13.87 -48.32	90.40 12.06 -19.79	89.39 9.47 -22.51
EAST RIVER___6 23660	59.14 4.39 -9.55	45.52 3.76 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.05 3.63 0.00	46.59 3.81 0.00	59.68 4.67 -9.26	71.80 5.73 -13.52	75.63 6.78 -10.93	79.28 7.94 -7.34	82.57 8.29 -6.86	89.51 8.60 -11.03	96.60 9.91 -9.23	102.65 9.75 -15.52	111.12 10.59 -17.80	117.24 10.70 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.46 9.02 -11.87	87.20 8.16 -13.75	82.04 8.12 -9.46	79.72 8.03 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91
EAST RIVER___7 23524	59.14 4.39 -9.55	45.52 3.76 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.05 3.63 0.00	46.59 3.81 0.00	59.68 4.67 -9.26	71.80 5.73 -13.52	75.63 6.78 -10.93	79.28 7.94 -7.34	82.57 8.29 -6.86	89.51 8.60 -11.03	96.60 9.91 -9.23	102.65 9.75 -15.52	111.12 10.59 -17.80	117.24 10.70 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.46 9.02 -11.87	87.20 8.16 -13.75	82.04 8.12 -9.46	79.72 8.03 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91
EAST_HAMPTON___DIESEL 23722	73.06 6.87 -20.98	69.66 5.85 -22.06	71.86 5.88 -25.72	70.09 5.92 -24.45	68.94 5.83 -23.68	69.08 6.33 -19.97	69.81 7.09 -16.96	75.21 8.93 -13.73	81.93 10.77 -13.23	87.86 12.74 -11.12	96.50 13.62 -15.47	123.55 14.40 -39.28	151.28 18.20 -55.62	193.44 15.01 -101.06	194.23 16.38 -95.12	211.27 16.71 -112.25	198.04 16.51 -100.21	193.62 14.58 -102.29	189.87 16.25 -102.04	134.90 14.49 -55.12	132.71 14.12 -54.13	124.95 13.87 -48.32	90.40 12.06 -19.79	89.39 9.47 -22.51
EAST_RIVER___1 323558	59.13 4.43 -9.49	45.56 3.80 0.00	43.81 3.54 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	59.71 4.76 -9.20	71.87 5.89 -13.44	75.79 6.95 -10.91	79.47 8.13 -7.34	82.84 8.56 -6.86	89.79 8.87 -11.03	96.91 10.22 -9.23	102.96 10.06 -15.52	111.53 11.00 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.88 10.13 -25.00	92.75 9.30 -11.87	87.39 8.36 -13.75	82.23 8.32 -9.46	79.90 8.22 -8.92	73.70 7.32 -7.84	69.36 6.09 -5.87
EAST_RIVER___2 323559	59.14 4.39 -9.55	45.52 3.76 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.05 3.63 0.00	46.59 3.81 0.00	59.68 4.67 -9.26	71.80 5.73 -13.52	75.63 6.78 -10.93	79.28 7.94 -7.34	82.57 8.29 -6.86	89.51 8.60 -11.03	96.60 9.91 -9.23	102.65 9.75 -15.52	111.12 10.59 -17.80	117.24 10.70 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.46 9.02 -11.87	87.20 8.16 -13.75	82.04 8.12 -9.46	79.72 8.03 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91
ELEC_TRO_TEK 24086	70.44 4.25 -20.98	67.45 3.63 -22.06	69.41 3.42 -25.72	67.75 3.57 -24.45	66.61 3.51 -23.68	66.52 3.76 -19.97	67.34 4.62 -16.96	71.96 5.68 -13.73	77.88 6.72 -13.23	83.00 7.87 -11.12	91.25 8.36 -15.47	117.68 8.53 -39.28	142.83 9.76 -55.61	187.94 9.52 -101.05	188.27 10.42 -95.12	205.26 10.70 -112.25	192.18 10.65 -100.21	188.71 9.67 -102.29	182.56 8.95 -102.04	128.37 7.96 -55.12	126.45 7.86 -54.13	118.80 7.72 -48.32	85.30 6.97 -19.79	85.66 5.74 -22.51
E_CANADA_CAP_HY 24051	47.02 1.81 0.00	43.22 1.46 0.00	41.75 1.49 0.00	41.03 1.31 0.00	40.84 1.42 0.00	44.37 1.58 0.00	47.72 1.97 0.00	54.65 2.10 0.00	60.24 2.32 0.00	67.08 3.07 0.00	70.99 3.57 0.00	73.58 3.70 0.00	82.49 5.03 0.00	82.40 5.03 0.00	87.94 5.21 0.00	87.58 5.27 0.00	86.52 5.20 0.00	81.66 4.91 0.00	76.01 4.44 0.00	68.94 3.66 0.00	68.01 3.55 0.00	66.03 3.26 0.00	61.35 2.81 0.00	59.47 2.07 0.00
E_CANADA_MHWK_HY 24050	47.56 2.35 0.00	43.68 1.92 0.00	42.08 1.81 0.00	41.47 1.75 0.00	41.11 1.70 0.00	44.79 2.01 0.00	48.18 2.42 0.00	55.86 3.31 0.00	61.92 4.00 0.00	68.87 4.86 0.00	72.81 5.39 0.00	75.54 5.66 0.00	84.66 7.20 0.00	84.80 7.43 0.00	90.76 8.03 0.00	90.38 8.07 0.00	89.36 8.05 0.00	84.12 7.37 0.00	78.23 6.66 0.00	71.03 5.75 0.00	70.13 5.67 0.00	68.28 5.52 0.00	63.11 4.57 0.00	60.85 3.44 0.00
E_FISHKILL___LBMP 23776	48.56 3.35 0.00	44.60 2.84 0.00	42.92 2.66 0.00	42.58 2.86 0.00	42.22 2.80 0.00	45.74 2.95 0.00	49.41 3.66 0.00	57.12 4.57 0.00	71.51 5.45 -8.14	77.80 6.40 -7.39	81.20 6.88 -6.91	88.18 7.20 -11.11	95.12 8.37 -9.29	101.13 8.12 -15.63	109.58 8.94 -17.92	115.76 9.05 -24.40	117.47 8.94 -27.21	110.21 8.29 -25.17	91.25 7.73 -11.95	85.92 6.79 -13.85	80.62 6.64 -9.52	78.21 6.46 -8.98	64.34 5.80 0.00	62.11 4.71 0.00
FAR ROCKAWAY___4 23548	71.70 5.52 -20.98	68.49 4.68 -22.06	70.33 4.35 -25.72	68.66 4.49 -24.45	67.52 4.41 -23.68	67.59 4.83 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.21 8.05 -13.23	84.28 9.15 -11.12	91.85 8.97 -15.47	118.45 9.29 -39.28	143.21 10.15 -55.61	187.48 9.05 -101.05	187.85 10.01 -95.11	205.09 10.54 -112.24	191.93 10.41 -100.21	188.32 9.29 -102.29	183.13 9.52 -102.04	128.96 8.55 -55.12	127.10 8.51 -54.13	119.43 8.35 -48.32	85.83 7.49 -19.79	85.83 5.91 -22.51
FARRAGUT___LBMP 323566	59.10 4.34 -9.55	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.68 4.67 -9.26	71.90 5.83 -13.52	75.69 6.84 -10.93	79.28 7.94 -7.34	82.64 8.36 -6.86	89.58 8.67 -11.03	96.68 9.99 -9.23	102.72 9.83 -15.52	111.28 10.76 -17.80	117.32 10.78 -24.23	118.99 10.65 -27.02	111.65 9.90 -25.00	92.53 9.09 -11.87	87.20 8.16 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91

FENNER___WINDPWR 24204	45.21 0.00 0.00	41.47 -0.29 0.00	39.94 -0.32 0.00	39.08 -0.64 0.00	38.87 -0.55 0.00	42.57 -0.21 0.00	45.75 0.00 0.00	53.13 0.58 0.00	58.74 0.81 0.00	65.48 1.47 0.00	69.30 1.89 0.00	71.77 1.89 0.00	80.01 2.56 0.00	80.24 2.86 0.00	85.71 2.98 0.00	85.35 3.05 0.00	84.32 3.01 0.00	79.13 2.38 0.00	73.72 2.15 0.00	67.11 1.83 0.00	66.27 1.80 0.00	64.64 1.88 0.00	59.83 1.29 0.00	57.75 0.34 0.00
FIBERTEK___ENERGY 23856	44.13 -1.09 0.00	40.51 -1.25 0.00	39.06 -1.21 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.59 -1.20 0.00	44.75 -1.01 0.00	51.66 -0.89 0.00	56.88 -1.04 0.00	63.24 -0.77 0.00	66.81 -0.61 0.00	68.76 -1.12 0.00	76.22 -1.24 0.00	76.37 -1.01 0.00	81.66 -1.08 0.00	81.32 -0.99 0.00	80.42 -0.89 0.00	75.52 -1.23 0.00	70.50 -1.07 0.00	64.70 -0.59 0.00	63.82 -0.64 0.00	62.20 -0.56 0.00	57.84 -0.70 0.00	56.32 -1.09 0.00
FITZPATRICK___ 23598	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.20 -1.58 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.08 -1.92 0.00	65.53 -1.89 0.00	67.85 -2.03 0.00	75.29 -2.17 0.00	75.28 -2.09 0.00	80.50 -2.23 0.00	80.17 -2.14 0.00	79.20 -2.11 0.00	74.60 -2.15 0.00	69.57 -2.00 0.00	63.39 -1.89 0.00	62.53 -1.93 0.00	61.00 -1.76 0.00	56.84 -1.70 0.00	55.63 -1.78 0.00
FORT ORANGE___ 23900	46.84 1.63 0.00	43.06 1.29 0.00	41.67 1.41 0.00	41.55 1.83 0.00	41.11 1.70 0.00	44.20 1.41 0.00	47.58 1.83 0.00	54.65 2.10 0.00	60.87 2.09 -0.86	67.34 2.56 -0.78	71.18 3.03 -0.73	74.33 3.28 -1.17	82.39 3.95 -0.98	82.66 3.64 -1.65	88.59 3.97 -1.89	88.91 4.03 -2.57	88.09 3.90 -2.87	83.16 3.76 -2.65	76.48 3.65 -1.26	69.64 2.94 -1.41	68.20 2.77 -0.97	66.25 2.57 -0.92	60.88 2.34 0.00	59.76 2.35 0.00
FORT_DRUM_COGEN 23780	44.81 -0.41 0.00	41.14 -0.63 0.00	39.50 -0.77 0.00	37.97 -1.75 0.00	37.88 -1.54 0.00	41.97 -0.81 0.00	44.61 -1.14 0.00	52.08 -0.47 0.00	57.69 -0.23 0.00	64.26 0.26 0.00	68.63 1.21 0.00	71.21 1.33 0.00	78.46 1.01 0.00	79.31 1.93 0.00	83.56 0.83 0.00	83.13 0.82 0.00	81.96 0.65 0.00	77.44 0.69 0.00	71.86 0.29 0.00	65.29 0.00 0.00	64.72 0.26 0.00	63.39 0.63 0.00	58.66 0.12 0.00	56.55 -0.86 0.00
FPL_FAR_ROCK_GT1 24212	71.70 5.52 -20.98	68.49 4.68 -22.06	70.33 4.35 -25.72	68.66 4.49 -24.45	67.52 4.41 -23.68	67.59 4.83 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.21 8.05 -13.23	84.28 9.15 -11.12	91.85 8.97 -15.47	118.45 9.29 -39.28	143.21 10.15 -55.61	187.48 9.05 -101.05	187.85 10.01 -95.11	205.09 10.54 -112.24	191.93 10.41 -100.21	188.32 9.29 -102.29	183.13 9.52 -102.04	128.96 8.55 -55.12	127.10 8.51 -54.13	119.43 8.35 -48.32	85.83 7.49 -19.79	85.83 5.91 -22.51
FPL_FAR_ROCK_GT2 23815	71.70 5.52 -20.98	68.49 4.68 -22.06	70.33 4.35 -25.72	68.66 4.49 -24.45	67.52 4.41 -23.68	67.59 4.83 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.21 8.05 -13.23	84.28 9.15 -11.12	91.85 8.97 -15.47	118.45 9.29 -39.28	143.21 10.15 -55.61	187.48 9.05 -101.05	187.85 10.01 -95.11	205.09 10.54 -112.24	191.93 10.41 -100.21	188.32 9.29 -102.29	183.13 9.52 -102.04	128.96 8.55 -55.12	127.10 8.51 -54.13	119.43 8.35 -48.32	85.83 7.49 -19.79	85.83 5.91 -22.51
FRANKLIN_FALL_HYD 24054	44.35 -0.86 0.00	41.39 -0.38 0.00	39.82 -0.44 0.00	38.53 -1.19 0.00	38.24 -1.18 0.00	41.76 -1.03 0.00	44.15 -1.60 0.00	50.66 -1.89 0.00	55.67 -2.26 0.00	60.93 -3.07 0.00	64.04 -3.37 0.00	66.45 -3.42 0.01	73.03 -4.42 0.01	73.11 -4.26 0.01	77.84 -4.88 0.01	77.04 -5.27 0.00	75.95 -5.37 0.00	72.53 -4.22 0.00	67.64 -3.94 0.00	61.70 -3.59 0.00	60.98 -3.48 0.00	59.37 -3.39 0.00	55.67 -2.87 0.00	55.63 -1.78 0.00
FREEPORT_EQUS_GT1 23764	71.52 5.34 -20.98	68.41 4.59 -22.06	70.29 4.31 -25.72	68.62 4.45 -24.45	67.48 4.38 -23.68	67.46 4.71 -19.97	68.34 5.63 -16.96	73.27 6.99 -13.73	79.38 8.23 -13.23	84.73 9.60 -11.12	93.13 10.25 -15.47	119.64 10.48 -39.28	145.46 12.39 -55.61	190.50 12.07 -101.05	190.59 12.74 -95.12	207.64 13.09 -112.25	194.54 13.01 -100.21	191.01 11.97 -102.29	184.64 11.02 -102.04	130.20 9.79 -55.12	128.52 9.93 -54.13	120.81 9.73 -48.32	87.06 8.72 -19.79	87.09 7.18 -22.51
FULTON COGEN___ 23766	44.44 -0.77 0.00	40.76 -1.00 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	38.39 -1.02 0.00	41.80 -0.98 0.00	44.84 -0.92 0.00	51.81 -0.74 0.00	57.06 -0.87 0.00	63.36 -0.64 0.00	67.21 -0.20 0.00	69.74 -0.14 0.00	77.61 0.15 0.00	77.84 0.46 0.00	82.90 0.17 0.00	82.64 0.33 0.00	81.64 0.33 0.00	76.67 -0.08 0.00	71.43 -0.14 0.00	65.09 -0.20 0.00	64.20 -0.26 0.00	62.57 -0.19 0.00	58.19 -0.35 0.00	56.49 -0.92 0.00
Freeport___CT2 23818	71.52 5.34 -20.98	68.41 4.59 -22.06	70.29 4.31 -25.72	68.62 4.45 -24.45	67.48 4.38 -23.68	67.46 4.71 -19.97	68.34 5.63 -16.96	73.27 6.99 -13.73	79.38 8.23 -13.23	84.73 9.60 -11.12	93.13 10.25 -15.47	119.64 10.48 -39.28	145.46 12.39 -55.61	190.50 12.07 -101.05	190.59 12.74 -95.12	207.64 13.09 -112.25	194.54 13.01 -100.21	191.01 11.97 -102.29	184.64 11.02 -102.04	130.20 9.79 -55.12	128.52 9.93 -54.13	120.81 9.73 -48.32	87.06 8.72 -19.79	87.09 7.18 -22.51
G.F.CEMENT___DRP 24184	47.47 2.26 0.00	43.56 1.80 0.00	41.87 1.61 0.00	41.63 1.91 0.00	41.23 1.81 0.00	44.58 1.80 0.00	47.67 1.92 0.00	54.28 1.73 0.00	60.76 2.14 -0.69	67.38 2.75 -0.63	71.51 3.51 -0.59	74.74 3.91 -0.94	82.90 4.65 -0.79	83.66 4.95 -1.33	88.48 4.22 -1.52	88.58 4.20 -2.07	87.53 3.90 -2.31	83.03 4.14 -2.14	77.03 4.44 -1.02	69.68 3.26 -1.13	68.01 2.77 -0.78	66.01 2.51 -0.73	61.12 2.58 0.00	59.70 2.30 0.00
GARDENVILLE___LBMP 24039	40.51 -4.70 0.00	36.75 -5.01 0.00	35.19 -5.07 0.00	34.64 -5.08 0.00	34.41 -5.01 0.00	37.35 -5.43 0.00	40.58 -5.17 0.00	47.77 -4.78 0.00	52.25 -5.68 0.00	59.78 -4.22 0.00	64.31 -3.10 0.00	66.39 -3.49 0.00	73.89 -3.56 0.00	74.51 -2.86 0.00	79.51 -3.23 0.00	79.92 -2.39 0.00	79.53 -1.79 0.00	73.53 -3.22 0.00	68.28 -3.29 0.00	61.63 -3.66 0.00	60.59 -3.87 0.00	59.81 -2.95 0.00	55.26 -3.28 0.00	51.95 -5.45 0.00
GENERAL___MILLS 23808	40.65 -4.57 0.00	36.83 -4.93 0.00	35.27 -4.99 0.00	34.72 -5.00 0.00	34.49 -4.93 0.00	37.48 -5.31 0.00	40.72 -5.03 0.00	47.92 -4.62 0.00	52.42 -5.50 0.00	59.97 -4.03 0.00	64.52 -2.90 0.00	66.59 -3.28 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.67 -3.06 0.00	80.09 -2.22 0.00	79.61 -1.71 0.00	73.68 -3.07 0.00	68.43 -3.15 0.00	61.76 -3.53 0.00	60.72 -3.74 0.00	59.94 -2.82 0.00	55.38 -3.16 0.00	52.13 -5.28 0.00
GE_PLASTICS___DRP 24183	46.25 1.04 0.00	42.55 0.79 0.00	41.15 0.89 0.00	40.95 1.23 0.00	40.56 1.14 0.00	43.77 0.98 0.00	47.03 1.28 0.00	53.97 1.42 0.00	59.55 1.62 0.00	66.05 2.05 0.00	69.77 2.36 0.00	72.46 2.59 0.00	80.48 3.02 0.00	80.08 2.71 0.00	85.71 2.98 0.00	85.35 3.05 0.00	84.24 2.93 0.00	79.67 2.92 0.00	74.44 2.86 0.00	67.57 2.29 0.00	66.59 2.13 0.00	64.77 2.01 0.00	60.36 1.81 0.00	58.90 1.49 0.00
GILBOA___I 23756	46.93 1.72 0.00	43.14 1.38 0.00	41.71 1.45 0.00	41.59 1.87 0.00	41.23 1.81 0.00	44.50 1.71 0.00	47.77 2.01 0.00	54.70 2.15 0.00	58.92 2.49 1.49	65.72 3.07 1.36	69.38 3.24 1.27	71.26 3.42 2.04	79.78 4.03 1.71	78.22 3.71 2.87	83.58 4.14 3.29	82.11 4.28 4.48	80.55 4.23 5.00	76.12 3.99 4.62	73.17 3.79 2.19	66.14 3.39 2.54	66.00 3.29 1.75	64.31 3.20 1.65	61.35 2.81 0.00	59.65 2.24 0.00

GILBOA___2 23757	46.93 1.72 0.00	43.14 1.38 0.00	41.71 1.45 0.00	41.59 1.87 0.00	41.23 1.81 0.00	44.50 1.71 0.00	47.77 2.01 0.00	54.70 2.15 0.00	58.92 2.49 1.49	65.72 3.07 1.36	69.38 3.24 1.27	71.26 3.42 2.04	79.78 4.03 1.71	78.22 3.71 2.87	83.58 4.14 3.29	82.11 4.28 4.48	80.55 4.23 5.00	76.12 3.99 4.62	73.17 3.79 2.19	66.14 3.39 2.54	66.00 3.29 1.75	64.31 3.20 1.65	61.35 2.81 0.00	59.65 2.24 0.00
GILBOA___3 23758	46.93 1.72 0.00	43.14 1.38 0.00	41.71 1.45 0.00	41.59 1.87 0.00	41.23 1.81 0.00	44.50 1.71 0.00	47.77 2.01 0.00	54.70 2.15 0.00	58.92 2.49 1.49	65.72 3.07 1.36	69.38 3.24 1.27	71.26 3.42 2.04	79.78 4.03 1.71	78.22 3.71 2.87	83.58 4.14 3.29	82.11 4.28 4.48	80.55 4.23 5.00	76.12 3.99 4.62	73.17 3.79 2.19	66.14 3.39 2.54	66.00 3.29 1.75	64.31 3.20 1.65	61.35 2.81 0.00	59.65 2.24 0.00
GILBOA___4 23759	46.93 1.72 0.00	43.14 1.38 0.00	41.71 1.45 0.00	41.59 1.87 0.00	41.23 1.81 0.00	44.50 1.71 0.00	47.77 2.01 0.00	54.70 2.15 0.00	58.92 2.49 1.49	65.72 3.07 1.36	69.38 3.24 1.27	71.26 3.42 2.04	79.78 4.03 1.71	78.22 3.71 2.87	83.58 4.14 3.29	82.11 4.28 4.48	80.55 4.23 5.00	76.12 3.99 4.62	73.17 3.79 2.19	66.14 3.39 2.54	66.00 3.29 1.75	64.31 3.20 1.65	61.35 2.81 0.00	59.65 2.24 0.00
GILBOA____ 23599	46.93 1.72 0.00	43.14 1.38 0.00	41.71 1.45 0.00	41.59 1.87 0.00	41.23 1.81 0.00	44.50 1.71 0.00	47.77 2.01 0.00	54.70 2.15 0.00	58.92 2.49 1.49	65.72 3.07 1.36	69.38 3.24 1.27	71.26 3.42 2.04	79.78 4.03 1.71	78.22 3.71 2.87	83.58 4.14 3.29	82.11 4.28 4.48	80.55 4.23 5.00	76.12 3.99 4.62	73.17 3.79 2.19	66.14 3.39 2.54	66.00 3.29 1.75	64.31 3.20 1.65	61.35 2.81 0.00	59.65 2.24 0.00
GINNA____ 23603	41.37 -3.84 0.00	37.88 -3.88 0.00	36.32 -3.95 0.00	35.83 -3.89 0.00	35.63 -3.78 0.00	38.93 -3.85 0.00	42.00 -3.75 0.00	49.13 -3.42 0.00	53.99 -3.94 0.00	60.68 -3.33 0.00	64.85 -2.56 0.00	67.22 -2.66 0.00	74.59 -2.87 0.00	74.90 -2.48 0.00	79.92 -2.81 0.00	79.84 -2.47 0.00	79.04 -2.28 0.00	74.06 -2.69 0.00	68.85 -2.72 0.00	62.41 -2.87 0.00	61.37 -3.09 0.00	60.13 -2.64 0.00	55.67 -2.87 0.00	53.04 -4.36 0.00
GLEN PARK____ 23778	45.08 -0.14 0.00	41.34 -0.42 0.00	39.70 -0.56 0.00	38.17 -1.55 0.00	38.08 -1.34 0.00	42.23 -0.56 0.00	45.02 -0.73 0.00	52.60 0.05 0.00	58.33 0.41 0.00	65.09 1.09 0.00	69.44 2.02 0.00	72.04 2.17 0.00	79.55 2.09 0.00	80.39 3.02 0.00	84.80 2.07 0.00	84.37 2.06 0.00	83.18 1.87 0.00	78.51 1.77 0.00	72.86 1.29 0.00	66.20 0.91 0.00	65.56 1.10 0.00	64.21 1.44 0.00	59.36 0.82 0.00	57.01 -0.40 0.00
GLENWOOD_IC_1_G5 23712	70.71 4.52 -20.98	67.74 3.93 -22.06	69.65 3.66 -25.72	68.02 3.85 -24.45	66.93 3.82 -23.68	66.77 4.02 -19.97	67.57 4.85 -16.96	72.32 6.04 -13.73	78.17 7.01 -13.23	83.00 7.87 -11.12	91.25 8.36 -15.47	117.82 8.67 -39.28	143.06 9.99 -55.61	188.41 9.98 -101.05	188.68 10.84 -95.11	205.58 11.03 -112.25	192.50 10.98 -100.21	189.09 10.05 -102.29	182.78 9.16 -102.04	128.56 8.16 -55.12	126.65 8.06 -54.13	118.93 7.85 -48.32	85.36 7.03 -19.79	86.23 6.31 -22.51
GLENWOOD_IC_2_G1 23688	70.48 4.30 -20.98	67.49 3.68 -22.06	69.41 3.42 -25.72	67.75 3.57 -24.45	66.65 3.55 -23.68	66.56 3.81 -19.97	67.34 4.62 -16.96	72.01 5.73 -13.73	77.94 6.78 -13.23	83.00 7.87 -11.12	91.31 8.43 -15.47	117.89 8.73 -39.28	143.14 10.07 -55.61	188.40 9.98 -101.05	188.68 10.84 -95.11	205.50 10.95 -112.24	192.42 10.90 -100.21	189.09 10.05 -102.29	182.92 9.30 -102.04	128.63 8.23 -55.12	126.71 8.12 -54.13	119.05 7.97 -48.32	85.42 7.08 -19.79	85.83 5.91 -22.51
GLENWOOD_IC_3_G1 23689	70.48 4.30 -20.98	67.49 3.68 -22.06	69.41 3.42 -25.72	67.75 3.57 -24.45	66.65 3.55 -23.68	66.56 3.81 -19.97	67.34 4.62 -16.96	72.01 5.73 -13.73	77.94 6.78 -13.23	83.00 7.87 -11.12	91.31 8.43 -15.47	117.89 8.73 -39.28	143.14 10.07 -55.61	188.40 9.98 -101.05	188.68 10.84 -95.11	205.50 10.95 -112.24	192.42 10.90 -100.21	189.09 10.05 -102.29	182.92 9.30 -102.04	128.63 8.23 -55.12	126.71 8.12 -54.13	119.05 7.97 -48.32	85.42 7.08 -19.79	85.83 5.91 -22.51
GLENWOOD___4 23550	70.71 4.52 -20.98	67.74 3.93 -22.06	69.65 3.66 -25.72	68.02 3.85 -24.45	66.93 3.82 -23.68	66.77 4.02 -19.97	67.57 4.85 -16.96	72.32 6.04 -13.73	78.17 7.01 -13.23	83.13 8.00 -11.12	91.38 8.49 -15.47	117.96 8.80 -39.28	143.22 10.15 -55.61	188.56 10.14 -101.05	188.93 11.09 -95.11	205.75 11.19 -112.25	192.66 11.14 -100.21	189.25 10.21 -102.29	182.92 9.30 -102.04	128.69 8.29 -55.12	126.78 8.19 -54.13	119.11 8.03 -48.32	85.48 7.14 -19.79	86.23 6.31 -22.51
GLENWOOD___5 23614	70.71 4.52 -20.98	67.74 3.93 -22.06	69.65 3.66 -25.72	68.02 3.85 -24.45	66.93 3.82 -23.68	66.77 4.02 -19.97	67.57 4.85 -16.96	72.32 6.04 -13.73	78.17 7.01 -13.23	83.13 8.00 -11.12	91.38 8.49 -15.47	117.96 8.80 -39.28	143.22 10.15 -55.61	188.56 10.14 -101.05	188.93 11.09 -95.11	205.75 11.19 -112.25	192.66 11.14 -100.21	189.25 10.21 -102.29	182.92 9.30 -102.04	128.69 8.29 -55.12	126.78 8.19 -54.13	119.11 8.03 -48.32	85.48 7.14 -19.79	86.23 6.31 -22.51
GLOBAL GREEN_PORT_GT1 23814	73.06 6.87 -20.98	69.66 5.85 -22.06	71.86 5.88 -25.72	70.09 5.92 -24.45	68.90 5.79 -23.68	69.04 6.29 -19.97	69.76 7.05 -16.96	75.21 8.93 -13.73	81.93 10.77 -13.23	87.93 12.80 -11.12	96.57 13.69 -15.47	123.69 14.53 -39.28	151.28 18.20 -55.62	192.82 14.39 -101.06	193.49 15.64 -95.12	210.61 16.05 -112.25	197.30 15.77 -100.21	193.01 13.97 -102.29	189.94 16.32 -102.04	134.96 14.56 -55.12	132.77 14.18 -54.13	125.01 13.93 -48.32	90.40 12.06 -19.79	89.39 9.47 -22.51
GOETHSLN___LBMP 323567	59.05 4.30 -9.55	45.44 3.68 0.00	43.65 3.38 0.00	43.30 3.57 0.00	42.93 3.51 0.00	46.59 3.81 0.00	59.63 4.62 -9.26	71.80 5.73 -13.52	75.58 6.72 -10.93	79.22 7.87 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.65 9.75 -15.52	111.12 10.59 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.07 8.03 -13.75	81.98 8.06 -9.46	79.65 7.97 -8.92	73.57 7.14 -7.88	69.23 5.91 -5.91
GOUDEY___7 23579	44.76 -0.45 0.00	40.93 -0.84 0.00	39.42 -0.85 0.00	38.93 -0.79 0.00	38.59 -0.83 0.00	41.80 -0.98 0.00	45.25 -0.50 0.00	52.39 -0.16 0.00	57.69 -0.23 0.00	64.90 0.90 0.00	68.76 1.35 0.00	71.14 1.26 0.00	79.78 2.32 0.00	80.16 2.79 0.00	86.12 3.39 0.00	86.18 3.87 0.00	85.46 4.15 0.00	79.44 2.69 0.00	73.58 2.00 0.00	66.59 1.31 0.00	65.75 1.29 0.00	64.21 1.44 0.00	59.24 0.70 0.00	57.01 -0.40 0.00
GOUDEY___8 23580	44.71 -0.50 0.00	40.88 -0.88 0.00	39.38 -0.89 0.00	38.89 -0.83 0.00	38.59 -0.83 0.00	41.76 -1.03 0.00	45.20 -0.55 0.00	52.34 -0.21 0.00	57.64 -0.29 0.00	64.77 0.77 0.00	68.63 1.21 0.00	71.00 1.12 0.00	79.63 2.17 0.00	80.00 2.63 0.00	85.96 3.23 0.00	86.01 3.70 0.00	85.38 4.07 0.00	79.28 2.53 0.00	73.44 1.86 0.00	66.53 1.24 0.00	65.69 1.22 0.00	64.14 1.38 0.00	59.19 0.64 0.00	56.95 -0.46 0.00
GOWANUS_GT1_1 24077	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91

GOWANUS_GT1_2 24078	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_3 24079	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_4 24080	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_5 24084	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_6 24111	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_7 24112	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT1_8 24113	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_1 24114	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_2 24115	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_3 24116	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_4 24117	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_5 24118	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_6 24119	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_7 24120	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT2_8 24121	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_1 24122	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91

GOWANUS_GT3_2 24123	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_3 24124	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_4 24125	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_5 24126	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_6 24127	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_7 24128	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT3_8 24129	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_1 24130	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_2 24131	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_3 24132	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_4 24133	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_5 24134	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_6 24135	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_7 24136	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GOWANUS_GT4_8 24137	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
GRAHMSVILLE___HY 23607	48.06 2.85 0.00	44.14 2.38 0.00	42.48 2.21 0.00	42.02 2.30 0.00	41.71 2.29 0.00	45.27 2.48 0.00	48.86 3.11 0.00	56.75 4.20 0.00	67.08 4.87 -4.29	73.79 5.89 -3.90	77.46 6.40 -3.64	82.44 6.71 -5.86	91.11 8.75 -4.90	94.51 8.90 -8.24	101.94 9.76 -9.45	105.05 9.88 -12.86	105.66 10.00 -14.34	99.08 9.06 -13.27	86.11 8.23 -6.30	79.86 7.18 -7.39	76.64 7.09 -5.08	74.52 6.97 -4.80	64.51 5.97 0.00	61.48 4.08 0.00

GREENIDGE___3 23582	42.32 -2.89 0.00	38.55 -3.22 0.00	37.04 -3.22 0.00	36.46 -3.26 0.00	36.19 -3.23 0.00	39.40 -3.38 0.00	42.78 -2.97 0.00	49.71 -2.84 0.00	54.68 -3.24 0.00	61.83 -2.18 0.00	65.93 -1.48 0.00	68.13 -1.75 0.00	76.30 -1.16 0.00	76.83 -0.54 0.00	82.40 -0.33 0.00	82.56 0.25 0.00	81.96 0.65 0.00	75.91 -0.84 0.00	70.29 -1.29 0.00	63.59 -1.70 0.00	62.72 -1.74 0.00	61.38 -1.38 0.00	56.55 -1.99 0.00	54.02 -3.39 0.00
GREENIDGE___4 23583	42.32 -2.89 0.00	38.55 -3.22 0.00	37.04 -3.22 0.00	36.46 -3.26 0.00	36.19 -3.23 0.00	39.40 -3.38 0.00	42.78 -2.97 0.00	49.71 -2.84 0.00	54.68 -3.24 0.00	61.83 -2.18 0.00	65.93 -1.48 0.00	68.13 -1.75 0.00	76.30 -1.16 0.00	76.83 -0.54 0.00	82.40 -0.33 0.00	82.56 0.25 0.00	81.96 0.65 0.00	75.91 -0.84 0.00	70.29 -1.29 0.00	63.59 -1.70 0.00	62.72 -1.74 0.00	61.38 -1.38 0.00	56.55 -1.99 0.00	54.02 -3.39 0.00
HARZA MOOSE___RIVER 24016	45.26 0.05 0.00	41.64 -0.13 0.00	40.10 -0.16 0.00	38.93 -0.79 0.00	38.75 -0.67 0.00	42.61 -0.17 0.00	45.43 -0.32 0.00	52.71 0.16 0.00	58.33 0.41 0.00	64.77 0.77 0.00	68.76 1.35 0.00	71.28 1.40 0.00	79.01 1.55 0.00	79.38 2.01 0.00	84.30 1.57 0.00	83.87 1.56 0.00	82.70 1.38 0.00	78.13 1.38 0.00	72.65 1.07 0.00	66.07 0.78 0.00	65.30 0.84 0.00	63.83 1.07 0.00	59.24 0.70 0.00	57.35 -0.06 0.00
HEMPSTEAD___ 23647	70.94 4.75 -20.98	67.91 4.09 -22.06	69.81 3.83 -25.72	68.18 4.01 -24.45	67.05 3.94 -23.68	66.94 4.19 -19.97	67.79 5.08 -16.96	72.59 6.31 -13.73	78.57 7.41 -13.23	83.70 8.58 -11.12	92.06 9.17 -15.47	118.52 9.36 -39.28	143.99 10.92 -55.61	189.26 10.83 -101.05	189.51 11.67 -95.12	206.49 11.93 -112.25	193.40 11.87 -100.21	189.86 10.82 -102.29	183.49 9.88 -102.04	129.22 8.81 -55.12	127.29 8.70 -54.13	119.62 8.54 -48.32	86.01 7.67 -19.79	86.40 6.49 -22.51
HICKLING___1 23621	43.99 -1.22 0.00	39.92 -1.84 0.00	38.37 -1.89 0.00	37.77 -1.95 0.00	37.41 -2.01 0.00	40.52 -2.27 0.00	44.24 -1.51 0.00	51.76 -0.79 0.00	56.83 -1.10 0.00	64.96 0.96 0.00	69.23 1.82 0.00	71.49 1.61 0.00	81.18 3.72 0.00	82.09 4.72 0.00	88.52 5.79 0.00	88.98 6.67 0.00	88.63 7.32 0.00	81.28 4.53 0.00	74.72 3.15 0.00	67.24 1.96 0.00	66.39 1.93 0.00	65.02 2.26 0.00	59.42 0.88 0.00	56.20 -1.21 0.00
HICKLING___2 23622	44.04 -1.18 0.00	39.92 -1.84 0.00	38.37 -1.89 0.00	37.77 -1.95 0.00	37.41 -2.01 0.00	40.52 -2.27 0.00	44.29 -1.46 0.00	51.76 -0.79 0.00	56.83 -1.10 0.00	65.03 1.02 0.00	69.23 1.82 0.00	71.49 1.61 0.00	81.25 3.80 0.00	82.09 4.72 0.00	88.52 5.79 0.00	88.98 6.67 0.00	88.63 7.32 0.00	81.28 4.53 0.00	74.80 3.22 0.00	67.24 1.96 0.00	66.46 2.00 0.00	65.02 2.26 0.00	59.42 0.88 0.00	56.20 -1.21 0.00
HIGH FALLS___HY 23754	48.87 3.66 0.00	44.81 3.05 0.00	43.12 2.86 0.00	42.74 3.02 0.00	42.38 2.96 0.00	45.95 3.17 0.00	49.69 3.93 0.00	57.91 5.36 0.00	67.91 6.14 -3.85	74.86 7.36 -3.49	78.70 8.02 -3.27	83.52 8.39 -5.25	92.85 11.00 -4.39	95.98 11.22 -7.39	103.53 12.33 -8.47	106.35 12.51 -11.53	106.78 12.60 -12.86	100.09 11.44 -11.90	87.67 10.45 -5.65	81.18 9.21 -6.69	78.15 9.09 -4.60	76.01 8.91 -4.34	66.27 7.73 0.00	62.69 5.28 0.00
HILLBURN___GT 23639	48.78 3.57 0.00	44.77 3.01 0.00	43.08 2.82 0.00	42.70 2.98 0.00	42.38 2.96 0.00	45.95 3.17 0.00	49.73 3.98 0.00	57.70 5.15 0.00	71.18 6.14 -7.11	77.70 7.23 -6.46	81.27 7.82 -6.04	87.70 8.11 -9.71	95.57 9.99 -8.12	101.02 9.98 -13.66	109.32 10.92 -15.66	114.67 11.03 -21.33	116.16 11.06 -23.78	108.89 10.13 -22.01	91.32 9.30 -10.45	85.60 8.16 -12.15	80.87 8.06 -8.36	78.43 7.78 -7.88	65.33 6.79 0.00	62.52 5.11 0.00
HOLTSVILLE_IC_1 23690	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.21 5.49 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	118.94 9.78 -39.28	144.61 11.54 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.41 11.85 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.93 10.31 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.24 7.90 -19.79	86.63 6.72 -22.51
HOLTSVILLE_IC_10 23699	71.61 5.43 -20.98	68.49 4.68 -22.06	70.61 4.63 -25.72	68.90 4.73 -24.45	67.79 4.69 -23.68	67.84 5.09 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.50 8.34 -13.23	84.79 9.66 -11.12	92.93 10.04 -15.47	119.85 10.69 -39.28	145.70 12.63 -55.62	190.34 11.92 -101.06	190.76 12.91 -95.12	207.81 13.25 -112.25	194.62 13.09 -100.21	190.63 11.59 -102.29	184.93 11.31 -102.04	130.52 10.12 -55.12	128.39 9.80 -54.13	120.87 9.79 -48.32	86.94 8.61 -19.79	87.15 7.23 -22.51
HOLTSVILLE_IC_2 23691	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.21 5.49 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	118.94 9.78 -39.28	144.61 11.54 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.41 11.85 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.93 10.31 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.24 7.90 -19.79	86.63 6.72 -22.51
HOLTSVILLE_IC_3 23692	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.21 5.49 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	118.94 9.78 -39.28	144.61 11.54 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.41 11.85 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.93 10.31 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.24 7.90 -19.79	86.63 6.72 -22.51
HOLTSVILLE_IC_4 23693	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.21 5.49 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	118.94 9.78 -39.28	144.61 11.54 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.41 11.85 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.93 10.31 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.24 7.90 -19.79	86.63 6.72 -22.51
HOLTSVILLE_IC_5 23694	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.21 5.49 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	118.94 9.78 -39.28	144.61 11.54 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.41 11.85 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.93 10.31 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.24 7.90 -19.79	86.63 6.72 -22.51
HOLTSVILLE_IC_6 23695	71.61 5.43 -20.98	68.49 4.68 -22.06	70.61 4.63 -25.72	68.90 4.73 -24.45	67.79 4.69 -23.68	67.84 5.09 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.50 8.34 -13.23	84.79 9.66 -11.12	92.93 10.04 -15.47	119.85 10.69 -39.28	145.70 12.63 -55.62	190.34 11.92 -101.06	190.76 12.91 -95.12	207.81 13.25 -112.25	194.62 13.09 -100.21	190.63 11.59 -102.29	184.93 11.31 -102.04	130.52 10.12 -55.12	128.39 9.80 -54.13	120.87 9.79 -48.32	86.94 8.61 -19.79	87.15 7.23 -22.51
HOLTSVILLE_IC_7 23696	71.61 5.43 -20.98	68.49 4.68 -22.06	70.61 4.63 -25.72	68.90 4.73 -24.45	67.79 4.69 -23.68	67.84 5.09 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.50 8.34 -13.23	84.79 9.66 -11.12	92.93 10.04 -15.47	119.85 10.69 -39.28	145.70 12.63 -55.62	190.34 11.92 -101.06	190.76 12.91 -95.12	207.81 13.25 -112.25	194.62 13.09 -100.21	190.63 11.59 -102.29	184.93 11.31 -102.04	130.52 10.12 -55.12	128.39 9.80 -54.13	120.87 9.79 -48.32	86.94 8.61 -19.79	87.15 7.23 -22.51

HOLTSVILLE_IC_8 23697	71.61 5.43 -20.98	68.49 4.68 -22.06	70.61 4.63 -25.72	68.90 4.73 -24.45	67.79 4.69 -23.68	67.84 5.09 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.50 8.34 -13.23	84.79 9.66 -11.12	92.93 10.04 -15.47	119.85 10.69 -39.28	145.70 12.63 -55.62	190.34 11.92 -101.06	190.76 12.91 -95.12	207.81 13.25 -112.25	194.62 13.09 -100.21	190.63 11.59 -102.29	184.93 11.31 -102.04	130.52 10.12 -55.12	128.39 9.80 -54.13	120.87 9.79 -48.32	86.94 8.61 -19.79	87.15 7.23 -22.51
HOLTSVILLE_IC_9 23698	71.61 5.43 -20.98	68.49 4.68 -22.06	70.61 4.63 -25.72	68.90 4.73 -24.45	67.79 4.69 -23.68	67.84 5.09 -19.97	68.53 5.81 -16.96	73.38 7.09 -13.73	79.50 8.34 -13.23	84.79 9.66 -11.12	92.93 10.04 -15.47	119.85 10.69 -39.28	145.70 12.63 -55.62	190.34 11.92 -101.06	190.76 12.91 -95.12	207.81 13.25 -112.25	194.62 13.09 -100.21	190.63 11.59 -102.29	184.93 11.31 -102.04	130.52 10.12 -55.12	128.39 9.80 -54.13	120.87 9.79 -48.32	86.94 8.61 -19.79	87.15 7.23 -22.51
HQ_GEN_CEDARS 23644	44.35 -0.86 0.00	41.39 -0.38 0.00	39.82 -0.44 0.00	38.77 -0.95 0.00	38.51 -0.91 0.00	41.93 -0.86 0.00	44.29 -1.46 0.00	50.76 -1.79 0.00	55.78 -2.14 0.00	60.87 -3.14 0.00	63.91 -3.51 0.00	66.31 -3.56 0.01	66.06 -11.39 0.01	65.92 -11.45 0.01	70.07 -12.66 0.01	69.22 -13.09 0.00	68.22 -13.09 0.00	72.38 -4.37 0.00	67.49 -4.08 0.00	61.56 -3.72 0.00	60.98 -3.48 0.00	59.50 -3.26 0.00	55.91 -2.63 0.00	55.68 -1.72 0.00
HQ_GEN_CHAT DC 23651	44.76 -0.45 0.00	41.68 -0.08 0.00	40.18 -0.08 0.00	39.44 -0.28 0.00	39.14 -0.28 0.00	42.53 -0.26 0.00	45.26 -0.64 -0.15	51.46 -0.95 0.15	56.83 -1.10 0.00	62.28 -1.73 0.00	65.32 -2.09 0.00	67.71 -2.17 0.00	69.82 -2.63 5.00	69.74 -2.63 5.00	74.92 -2.81 5.00	74.26 -3.05 5.00	73.22 -3.09 5.00	69.14 -2.61 5.00	68.00 -2.36 1.21	63.33 -1.96 0.00	62.59 -1.87 0.00	60.88 -1.88 0.00	57.02 -1.52 0.00	56.55 -0.86 0.00
HUDSON AVE_GT_3 23810	59.19 4.43 -9.55	45.56 3.80 0.00	43.81 3.54 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	59.77 4.76 -9.26	72.01 5.94 -13.52	75.81 6.95 -10.93	79.47 8.13 -7.34	82.84 8.56 -6.86	89.72 8.80 -11.03	96.83 10.15 -9.23	102.96 10.06 -15.52	111.45 10.92 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.81 10.05 -25.00	92.68 9.23 -11.87	87.39 8.36 -13.75	82.23 8.32 -9.46	79.97 8.28 -8.92	73.80 7.38 -7.88	69.40 6.09 -5.91
HUDSON AVE_GT_4 23540	59.19 4.43 -9.55	45.56 3.80 0.00	43.81 3.54 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	59.77 4.76 -9.26	72.01 5.94 -13.52	75.81 6.95 -10.93	79.47 8.13 -7.34	82.84 8.56 -6.86	89.72 8.80 -11.03	96.83 10.15 -9.23	102.96 10.06 -15.52	111.45 10.92 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.81 10.05 -25.00	92.68 9.23 -11.87	87.39 8.36 -13.75	82.23 8.32 -9.46	79.97 8.28 -8.92	73.80 7.38 -7.88	69.40 6.09 -5.91
HUDSON AVE_GT_5 23657	59.19 4.43 -9.55	45.56 3.80 0.00	43.81 3.54 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	59.77 4.76 -9.26	72.01 5.94 -13.52	75.81 6.95 -10.93	79.47 8.13 -7.34	82.84 8.56 -6.86	89.72 8.80 -11.03	96.83 10.15 -9.23	102.96 10.06 -15.52	111.45 10.92 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.81 10.05 -25.00	92.68 9.23 -11.87	87.39 8.36 -13.75	82.23 8.32 -9.46	79.97 8.28 -8.92	73.80 7.38 -7.88	69.40 6.09 -5.91
HUDSON_AVE_10 24168	59.05 4.30 -9.55	45.44 3.68 0.00	43.73 3.46 0.00	43.37 3.65 0.00	42.97 3.55 0.00	46.63 3.85 0.00	59.54 4.53 -9.26	71.80 5.73 -13.52	75.63 6.78 -10.93	79.15 7.81 -7.34	82.50 8.22 -6.86	89.44 8.53 -11.03	96.45 9.76 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.08 10.54 -24.23	118.83 10.49 -27.02	111.42 9.67 -25.00	92.32 8.88 -11.87	87.07 8.03 -13.75	81.91 7.99 -9.46	79.59 7.91 -8.92	73.63 7.20 -7.88	69.28 5.97 -5.91
HUNTLEY___63 23557	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
HUNTLEY___64 23558	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
HUNTLEY___65 23559	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
HUNTLEY___66 23560	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
HUNTLEY___67 23561	40.33 -4.88 0.00	36.62 -5.14 0.00	35.03 -5.23 0.00	34.48 -5.24 0.00	34.25 -5.16 0.00	37.22 -5.56 0.00	40.40 -5.35 0.00	47.56 -4.99 0.00	51.96 -5.97 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.20 -4.26 0.00	73.74 -3.64 0.00	78.60 -4.14 0.00	79.02 -3.29 0.00	78.47 -2.85 0.00	72.84 -3.91 0.00	67.71 -3.87 0.00	61.24 -4.05 0.00	60.14 -4.32 0.00	59.37 -3.39 0.00	54.97 -3.57 0.00	51.78 -5.63 0.00
HUNTLEY___68 23562	40.33 -4.88 0.00	36.62 -5.14 0.00	35.03 -5.23 0.00	34.48 -5.24 0.00	34.25 -5.16 0.00	37.22 -5.56 0.00	40.40 -5.35 0.00	47.56 -4.99 0.00	51.96 -5.97 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.20 -4.26 0.00	73.74 -3.64 0.00	78.60 -4.14 0.00	79.02 -3.29 0.00	78.47 -2.85 0.00	72.84 -3.91 0.00	67.71 -3.87 0.00	61.24 -4.05 0.00	60.14 -4.32 0.00	59.37 -3.39 0.00	54.97 -3.57 0.00	51.78 -5.63 0.00
INDECK___CORINTH 23802	46.88 1.67 0.00	43.01 1.25 0.00	41.27 1.01 0.00	40.99 1.27 0.00	40.64 1.22 0.00	44.02 1.24 0.00	46.85 1.10 0.00	53.34 0.79 0.00	59.61 1.04 -0.64	66.05 1.47 -0.58	70.11 2.16 -0.54	73.26 2.52 -0.87	81.21 3.02 -0.73	82.31 3.71 -1.22	86.53 2.40 -1.40	86.60 2.39 -1.91	85.56 2.11 -2.13	81.25 2.53 -1.97	75.44 2.93 -0.93	68.26 1.89 -1.08	66.69 1.48 -0.74	64.72 1.26 -0.70	59.89 1.35 0.00	58.56 1.15 0.00
INDECK___ILION 23567	46.43 1.22 0.00	42.76 1.00 0.00	41.19 0.93 0.00	40.59 0.87 0.00	40.29 0.87 0.00	43.81 1.03 0.00	47.03 1.28 0.00	54.34 1.79 0.00	60.07 2.14 0.00	66.63 2.62 0.00	70.38 2.97 0.00	73.02 3.14 0.00	81.56 4.11 0.00	81.55 4.18 0.00	87.20 4.47 0.00	86.84 4.53 0.00	85.79 4.47 0.00	80.82 4.07 0.00	75.30 3.72 0.00	68.49 3.20 0.00	67.62 3.16 0.00	65.84 3.08 0.00	61.12 2.58 0.00	59.19 1.78 0.00

INDECK___OLEAN 23982	41.91 -3.30 0.00	37.88 -3.88 0.00	36.32 -3.95 0.00	35.75 -3.97 0.00	35.44 -3.98 0.00	38.33 -4.45 0.00	42.00 -3.75 0.00	49.61 -2.94 0.00	54.34 -3.59 0.00	62.79 -1.22 0.00	67.35 -0.07 0.00	69.53 -0.35 0.00	78.77 1.32 0.00	79.85 2.48 0.00	85.88 3.14 0.00	86.51 4.20 0.00	86.27 4.96 0.00	78.67 1.92 0.00	72.29 0.72 0.00	64.89 -0.39 0.00	64.01 -0.45 0.00	63.01 0.25 0.00	57.55 -1.00 0.00	53.73 -3.67 0.00
INDECK___OSWEGO 23783	44.17 -1.04 0.00	40.59 -1.17 0.00	39.10 -1.17 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.63 -1.16 0.00	44.70 -1.05 0.00	51.55 -1.00 0.00	56.77 -1.16 0.00	62.98 -1.02 0.00	66.61 -0.81 0.00	69.04 -0.84 0.00	76.61 -0.85 0.00	76.83 -0.54 0.00	81.99 -0.74 0.00	81.65 -0.66 0.00	80.74 -0.57 0.00	75.91 -0.84 0.00	70.72 -0.86 0.00	64.44 -0.85 0.00	63.62 -0.84 0.00	62.01 -0.75 0.00	57.72 -0.82 0.00	56.26 -1.15 0.00
INDECK___YERKES 23781	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
INDIAN POINT_GT_1 24139	48.74 3.53 0.00	44.73 2.97 0.00	43.04 2.78 0.00	42.66 2.94 0.00	42.34 2.92 0.00	45.91 3.12 0.00	49.64 3.89 0.00	57.49 4.94 0.00	71.78 5.91 -7.94	78.20 6.98 -7.22	81.64 7.48 -6.74	88.48 7.76 -10.84	95.51 8.99 -9.07	101.53 8.90 -15.26	109.99 9.76 -17.49	116.00 9.88 -23.82	117.63 9.76 -26.56	110.38 9.06 -24.57	91.61 8.37 -11.66	86.18 7.38 -13.52	80.98 7.22 -9.30	78.56 7.03 -8.77	64.75 6.21 0.00	62.40 4.99 0.00
INDIAN POINT_GT_2 23659	48.74 3.53 0.00	44.73 2.97 0.00	43.04 2.78 0.00	42.66 2.94 0.00	42.34 2.92 0.00	45.91 3.12 0.00	49.64 3.89 0.00	57.49 4.94 0.00	71.78 5.91 -7.94	78.20 6.98 -7.22	81.64 7.48 -6.74	88.48 7.76 -10.84	95.51 8.99 -9.07	101.53 8.90 -15.26	109.99 9.76 -17.49	116.00 9.88 -23.82	117.63 9.76 -26.56	110.38 9.06 -24.57	91.61 8.37 -11.66	86.18 7.38 -13.52	80.98 7.22 -9.30	78.56 7.03 -8.77	64.75 6.21 0.00	62.40 4.99 0.00
INDIAN POINT_GT_3 24019	48.74 3.53 0.00	44.73 2.97 0.00	43.04 2.78 0.00	42.66 2.94 0.00	42.34 2.92 0.00	45.91 3.12 0.00	49.64 3.89 0.00	57.49 4.94 0.00	71.78 5.91 -7.94	78.20 6.98 -7.22	81.64 7.48 -6.74	88.48 7.76 -10.84	95.51 8.99 -9.07	101.53 8.90 -15.26	109.99 9.76 -17.49	116.00 9.88 -23.82	117.63 9.76 -26.56	110.38 9.06 -24.57	91.61 8.37 -11.66	86.18 7.38 -13.52	80.98 7.22 -9.30	78.56 7.03 -8.77	64.75 6.21 0.00	62.40 4.99 0.00
INDIAN POINT___2 23530	48.65 3.44 0.00	44.64 2.88 0.00	42.96 2.70 0.00	42.58 2.86 0.00	42.26 2.84 0.00	45.82 3.04 0.00	49.55 3.80 0.00	57.38 4.83 0.00	71.36 5.79 -7.64	77.73 6.78 -6.94	81.25 7.35 -6.49	87.92 7.62 -10.43	95.01 8.83 -8.72	100.79 8.74 -14.67	109.15 9.60 -16.82	114.84 9.63 -22.90	116.45 9.60 -25.54	109.21 8.83 -23.63	90.95 8.16 -11.22	85.47 7.18 -13.00	80.49 7.09 -8.94	78.10 6.90 -8.43	64.63 6.09 0.00	62.23 4.82 0.00
INDIAN POINT___3 23531	48.60 3.39 0.00	44.60 2.84 0.00	42.92 2.66 0.00	42.54 2.82 0.00	42.22 2.80 0.00	45.78 2.99 0.00	49.50 3.75 0.00	57.28 4.73 0.00	71.55 5.68 -7.94	77.88 6.66 -7.22	81.30 7.15 -6.74	88.20 7.48 -10.84	95.21 8.68 -9.07	101.14 8.51 -15.26	109.57 9.35 -17.49	115.59 9.47 -23.82	117.22 9.35 -26.56	110.00 8.67 -24.57	91.26 8.02 -11.66	85.85 7.05 -13.52	80.72 6.96 -9.30	78.31 6.78 -8.77	64.51 5.97 0.00	62.17 4.76 0.00
IP CORINTH___1 23988	47.29 2.08 0.00	43.35 1.59 0.00	41.59 1.33 0.00	41.31 1.59 0.00	40.96 1.54 0.00	44.37 1.58 0.00	47.26 1.51 0.00	53.81 1.26 0.00	60.07 1.51 -0.64	66.63 2.05 -0.58	70.79 2.83 -0.54	73.96 3.21 -0.87	81.98 3.80 -0.73	83.08 4.49 -1.22	87.36 3.23 -1.40	87.43 3.21 -1.91	86.37 2.93 -2.13	82.02 3.30 -1.97	76.09 3.58 -0.93	68.92 2.55 -1.08	67.27 2.06 -0.74	65.28 1.82 -0.70	60.42 1.87 0.00	59.07 1.66 0.00
IP___TICONDEROGA 23804	48.96 3.75 0.00	44.85 3.09 0.00	43.20 2.94 0.00	42.98 3.26 0.00	42.57 3.15 0.00	45.99 3.21 0.00	49.60 3.84 0.00	56.12 3.57 0.00	63.35 4.23 -1.19	69.95 4.86 -1.08	74.36 5.93 -1.01	77.93 6.43 -1.62	86.41 7.59 -1.36	86.47 6.81 -2.29	92.30 6.95 -2.62	92.87 7.00 -3.57	91.88 6.59 -3.98	87.19 6.75 -3.68	80.77 7.44 -1.75	72.99 5.68 -2.02	70.88 5.03 -1.39	68.97 4.90 -1.31	63.75 5.21 0.00	62.17 4.76 0.00
JARVIS____ 23743	45.53 0.32 0.00	41.97 0.21 0.00	40.51 0.24 0.00	39.92 0.20 0.00	39.66 0.24 0.00	43.04 0.26 0.00	46.12 0.37 0.00	53.02 0.47 0.00	58.51 0.58 0.00	64.77 0.77 0.00	68.29 0.88 0.00	70.79 0.91 0.00	78.62 1.16 0.00	78.53 1.16 0.00	83.97 1.24 0.00	83.54 1.23 0.00	82.53 1.22 0.00	77.90 1.15 0.00	72.58 1.00 0.00	66.13 0.85 0.00	65.23 0.77 0.00	63.58 0.82 0.00	59.19 0.64 0.00	57.87 0.46 0.00
JENNISON___1 23625	45.57 0.36 0.00	41.64 -0.13 0.00	40.14 -0.12 0.00	39.28 -0.44 0.00	39.02 -0.39 0.00	42.70 -0.09 0.00	46.21 0.46 0.00	53.81 1.26 0.00	59.43 1.51 0.00	66.82 2.82 0.00	70.85 3.44 0.00	73.37 3.49 0.00	82.72 5.27 0.00	83.02 5.65 0.00	88.94 6.20 0.00	88.89 6.58 0.00	88.06 6.75 0.00	82.12 5.37 0.00	76.08 4.51 0.00	68.94 3.66 0.00	68.13 3.67 0.00	66.59 3.83 0.00	61.24 2.69 0.00	58.27 0.86 0.00
JENNISON___2 23626	45.53 0.32 0.00	41.64 -0.13 0.00	40.10 -0.16 0.00	39.24 -0.48 0.00	39.02 -0.39 0.00	42.66 -0.13 0.00	46.16 0.41 0.00	53.76 1.21 0.00	59.32 1.39 0.00	66.69 2.69 0.00	70.72 3.30 0.00	73.23 3.35 0.00	82.57 5.11 0.00	82.87 5.49 0.00	88.77 6.04 0.00	88.73 6.42 0.00	87.90 6.59 0.00	81.97 5.22 0.00	75.94 4.37 0.00	68.81 3.53 0.00	68.07 3.61 0.00	66.46 3.70 0.00	61.18 2.63 0.00	58.21 0.80 0.00
KEDC PORT_JEFF_GT2 24210	71.43 5.24 -20.98	68.33 4.51 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.68 4.57 -23.68	67.71 4.96 -19.97	68.34 5.63 -16.96	73.06 6.78 -13.73	79.21 8.05 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	119.01 9.85 -39.28	144.69 11.62 -55.62	189.26 10.83 -101.06	189.60 11.75 -95.12	206.58 12.02 -112.25	193.40 11.87 -100.21	189.56 10.51 -102.29	183.93 10.31 -102.04	129.67 9.27 -55.12	127.55 8.96 -54.13	120.06 8.97 -48.32	86.30 7.96 -19.79	86.86 6.95 -22.51
KEDC PORT_JEFF_GT3 24211	71.43 5.24 -20.98	68.33 4.51 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.68 4.57 -23.68	67.71 4.96 -19.97	68.34 5.63 -16.96	73.06 6.78 -13.73	79.21 8.05 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	119.01 9.85 -39.28	144.69 11.62 -55.62	189.26 10.83 -101.06	189.60 11.75 -95.12	206.58 12.02 -112.25	193.40 11.87 -100.21	189.56 10.51 -102.29	183.93 10.31 -102.04	129.67 9.27 -55.12	127.55 8.96 -54.13	120.06 8.97 -48.32	86.30 7.96 -19.79	86.86 6.95 -22.51
KEDC_GLWD_GT4 24219	70.71 4.52 -20.98	67.74 3.93 -22.06	69.65 3.66 -25.72	68.02 3.85 -24.45	66.93 3.82 -23.68	66.77 4.02 -19.97	67.57 4.85 -16.96	72.32 6.04 -13.73	78.17 7.01 -13.23	83.00 7.87 -11.12	91.25 8.36 -15.47	117.82 8.67 -39.28	143.06 9.99 -55.61	188.41 9.98 -101.05	188.68 10.84 -95.11	205.58 11.03 -112.25	192.50 10.98 -100.21	189.09 10.05 -102.29	182.78 9.16 -102.04	128.56 8.16 -55.12	126.65 8.06 -54.13	118.93 7.85 -48.32	85.36 7.03 -19.79	86.23 6.31 -22.51

KEDC_GLWD_GT5 24220	70.71 4.52 -20.98	67.74 3.93 -22.06	69.65 3.66 -25.72	68.02 3.85 -24.45	66.93 3.82 -23.68	66.77 4.02 -19.97	67.57 4.85 -16.96	72.32 6.04 -13.73	78.17 7.01 -13.23	83.00 7.87 -11.12	91.25 8.36 -15.47	117.82 8.67 -39.28	143.06 9.99 -55.61	188.41 9.98 -101.05	188.68 10.84 -95.11	205.58 11.03 -112.25	192.50 10.98 -100.21	189.09 10.05 -102.29	182.78 9.16 -102.04	128.56 8.16 -55.12	126.65 8.06 -54.13	118.93 7.85 -48.32	85.36 7.03 -19.79	86.23 6.31 -22.51
KENSICO____ 23655	49.01 3.80 0.00	44.98 3.22 0.00	43.28 3.02 0.00	42.90 3.18 0.00	42.53 3.11 0.00	46.12 3.34 0.00	49.87 4.12 0.00	57.75 5.20 0.00	72.18 6.20 -8.05	78.55 7.23 -7.32	82.01 7.75 -6.84	88.98 8.11 -10.99	95.95 9.29 -9.20	102.05 9.21 -15.47	110.56 10.09 -17.73	116.58 10.12 -24.15	118.33 10.08 -26.93	111.03 9.36 -24.92	91.99 8.59 -11.83	86.68 7.64 -13.75	81.40 7.48 -9.46	79.03 7.34 -8.92	65.04 6.50 0.00	62.69 5.28 0.00
KIAC_JFK_GT1 23816	59.10 4.34 -9.55	45.52 3.76 0.00	43.85 3.58 0.00	43.53 3.81 0.00	43.08 3.67 0.00	46.89 4.11 0.00	59.45 4.44 -9.26	71.85 5.78 -13.52	75.87 7.01 -10.93	79.15 7.81 -7.34	82.43 8.16 -6.86	89.30 8.39 -11.03	96.29 9.60 -9.23	102.41 9.52 -15.52	110.95 10.42 -17.80	116.99 10.45 -24.23	118.74 10.41 -27.02	111.35 9.59 -25.00	92.25 8.80 -11.87	87.00 7.96 -13.75	81.85 7.93 -9.46	79.46 7.78 -8.92	74.17 7.49 -8.13	69.76 6.26 -6.09
KIAC_JFK_GT2 23817	59.10 4.34 -9.55	45.52 3.76 0.00	43.85 3.58 0.00	43.53 3.81 0.00	43.08 3.67 0.00	46.89 4.11 0.00	59.45 4.44 -9.26	71.85 5.78 -13.52	75.87 7.01 -10.93	79.15 7.81 -7.34	82.43 8.16 -6.86	89.30 8.39 -11.03	96.29 9.60 -9.23	102.41 9.52 -15.52	110.95 10.42 -17.80	116.99 10.45 -24.23	118.74 10.41 -27.02	111.35 9.59 -25.00	92.25 8.80 -11.87	87.00 7.96 -13.75	81.85 7.93 -9.46	79.46 7.78 -8.92	74.17 7.49 -8.13	69.76 6.26 -6.09
KINTIGH____ 23543	40.42 -4.79 0.00	36.79 -4.97 0.00	35.27 -4.99 0.00	34.76 -4.97 0.00	34.53 -4.89 0.00	37.56 -5.22 0.00	40.63 -5.12 0.00	47.61 -4.94 0.00	52.13 -5.79 0.00	59.08 -4.93 0.00	63.44 -3.98 0.00	65.55 -4.33 0.00	72.50 -4.96 0.00	72.81 -4.57 0.00	77.52 -5.21 0.00	77.70 -4.61 0.00	77.09 -4.23 0.00	71.99 -4.76 0.00	67.14 -4.44 0.00	60.78 -4.50 0.00	59.75 -4.71 0.00	58.87 -3.89 0.00	54.68 -3.86 0.00	51.84 -5.57 0.00
LEDERLE____ 23769	49.10 3.89 0.00	45.06 3.30 0.00	43.32 3.06 0.00	42.94 3.22 0.00	42.61 3.19 0.00	46.21 3.42 0.00	50.01 4.25 0.00	58.07 5.52 0.00	71.78 6.55 -7.31	78.32 7.68 -6.64	81.91 8.29 -6.20	88.52 8.67 -9.97	96.34 10.53 -8.35	102.01 10.60 -14.03	110.49 11.67 -16.09	115.99 11.77 -21.91	117.45 11.71 -24.43	110.10 10.74 -22.61	92.18 9.88 -10.73	86.40 8.68 -12.43	81.52 8.51 -8.55	79.11 8.28 -8.07	65.74 7.20 0.00	62.86 5.45 0.00
LINDEN COGEN____ 23786	59.01 4.25 -9.55	45.39 3.63 0.00	43.65 3.38 0.00	43.26 3.54 0.00	42.89 3.47 0.00	46.55 3.76 0.00	59.59 4.58 -9.26	71.74 5.68 -13.52	75.52 6.66 -10.93	79.15 7.81 -7.34	82.50 8.22 -6.86	89.37 8.46 -11.03	96.45 9.76 -9.23	102.49 9.59 -15.52	111.03 10.51 -17.80	117.08 10.54 -24.23	118.74 10.41 -27.02	111.42 9.67 -25.00	92.32 8.88 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	79.59 7.91 -8.92	73.51 7.08 -7.88	69.17 5.86 -5.91
LIPA_MISC_IPP 23656	71.39 5.20 -20.98	68.24 4.43 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.64 4.53 -23.68	67.67 4.92 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.15 7.99 -13.23	84.41 9.28 -11.12	92.53 9.64 -15.47	119.43 10.27 -39.28	145.23 12.16 -55.62	189.34 10.91 -101.06	189.68 11.83 -95.12	206.74 12.18 -112.25	193.48 11.95 -100.21	189.71 10.67 -102.29	184.43 10.81 -102.04	130.13 9.73 -55.12	128.06 9.48 -54.13	120.49 9.41 -48.32	86.59 8.25 -19.79	86.80 6.89 -22.51
LITTLE FALLS___HYD 24013	47.56 2.35 0.00	43.68 1.92 0.00	42.08 1.81 0.00	41.47 1.75 0.00	41.11 1.70 0.00	44.79 2.01 0.00	48.18 2.42 0.00	55.86 3.31 0.00	61.92 4.00 0.00	68.87 4.86 0.00	72.81 5.39 0.00	75.54 5.66 0.00	84.66 7.20 0.00	84.80 7.43 0.00	90.76 8.03 0.00	90.38 8.07 0.00	89.36 8.05 0.00	84.12 7.37 0.00	78.23 6.66 0.00	71.03 5.75 0.00	70.13 5.67 0.00	68.28 5.52 0.00	63.11 4.57 0.00	60.85 3.44 0.00
LONG_LAKE_PHOENIX 24014	44.44 -0.77 0.00	40.80 -0.96 0.00	39.30 -0.97 0.00	38.69 -1.03 0.00	38.43 -0.99 0.00	41.84 -0.94 0.00	44.88 -0.87 0.00	51.87 -0.68 0.00	57.12 -0.81 0.00	63.49 -0.51 0.00	67.28 -0.13 0.00	69.81 -0.07 0.00	77.69 0.23 0.00	77.92 0.54 0.00	82.98 0.25 0.00	82.72 0.41 0.00	81.72 0.41 0.00	76.75 0.00 0.00	71.50 -0.07 0.00	65.16 -0.13 0.00	64.27 -0.19 0.00	62.64 -0.13 0.00	58.25 -0.29 0.00	56.55 -0.86 0.00
LOVETT___3 23632	48.06 2.85 0.00	44.18 2.42 0.00	42.56 2.30 0.00	42.18 2.46 0.00	41.86 2.44 0.00	45.35 2.57 0.00	48.96 3.20 0.00	56.60 4.05 0.00	70.27 4.92 -7.42	76.50 5.76 -6.74	79.91 6.20 -6.30	86.50 6.50 -10.13	93.44 7.51 -8.47	98.97 7.35 -14.25	107.09 8.03 -16.33	112.61 8.07 -22.24	114.17 8.05 -24.80	107.14 7.44 -22.95	89.34 6.87 -10.89	83.98 6.07 -12.62	79.14 5.99 -8.68	76.72 5.77 -8.19	63.64 5.09 0.00	61.37 3.96 0.00
LOVETT___4 23642	48.47 3.26 0.00	44.56 2.80 0.00	42.88 2.62 0.00	42.50 2.78 0.00	42.18 2.76 0.00	45.69 2.91 0.00	49.41 3.66 0.00	57.17 4.62 0.00	70.91 5.56 -7.42	77.27 6.53 -6.74	80.79 7.08 -6.30	87.41 7.41 -10.13	94.45 8.52 -8.47	100.05 8.43 -14.25	108.33 9.27 -16.33	113.93 9.38 -22.24	115.38 9.27 -24.80	108.29 8.60 -22.95	90.34 7.87 -10.89	84.89 6.99 -12.62	79.97 6.83 -8.68	77.60 6.65 -8.19	64.34 5.80 0.00	62.00 4.59 0.00
LOVETT___5 23593	48.47 3.26 0.00	44.56 2.80 0.00	42.88 2.62 0.00	42.50 2.78 0.00	42.18 2.76 0.00	45.69 2.91 0.00	49.41 3.66 0.00	57.17 4.62 0.00	70.91 5.56 -7.42	77.27 6.53 -6.74	80.79 7.08 -6.30	87.41 7.41 -10.13	94.45 8.52 -8.47	100.05 8.43 -14.25	108.33 9.27 -16.33	113.93 9.38 -22.24	115.38 9.27 -24.80	108.29 8.60 -22.95	90.34 7.87 -10.89	84.89 6.99 -12.62	79.97 6.83 -8.68	77.60 6.65 -8.19	64.34 5.80 0.00	62.00 4.59 0.00
LOWER RAQUET___HYD 24057	44.49 -0.72 0.00	41.43 -0.33 0.00	39.78 -0.48 0.00	38.45 -1.27 0.00	38.20 -1.22 0.00	41.76 -1.03 0.00	43.92 -1.83 0.00	50.45 -2.10 0.00	55.32 -2.61 0.00	60.23 -3.78 0.00	63.64 -3.78 0.00	66.10 -3.77 0.01	72.34 -5.11 0.01	72.42 -4.95 0.01	76.44 -6.29 0.01	75.64 -6.67 0.00	74.56 -6.75 0.00	72.07 -4.68 0.00	66.85 -4.72 0.00	60.52 -4.77 0.00	59.88 -4.58 0.00	59.06 -3.70 0.00	55.61 -2.93 0.00	55.46 -1.95 0.00
LOWER___HUDSON 24059	47.25 2.03 0.00	43.39 1.63 0.00	42.00 1.73 0.00	41.79 2.07 0.00	41.39 1.97 0.00	44.50 1.71 0.00	47.86 2.10 0.00	54.76 2.21 0.00	60.98 2.61 -0.44	67.61 3.20 -0.40	71.63 3.84 -0.38	74.68 4.19 -0.60	82.92 4.96 -0.51	82.94 4.72 -0.85	88.59 4.88 -0.98	88.49 4.86 -1.33	87.43 4.63 -1.48	82.65 4.53 -1.37	76.81 4.58 -0.65	69.58 3.59 -0.71	68.30 3.35 -0.49	66.30 3.08 -0.46	61.47 2.93 0.00	59.99 2.58 0.00
LWR___OSWEGATCHIE_HYD 23850	44.85 -0.36 0.00	41.51 -0.25 0.00	39.82 -0.44 0.00	38.45 -1.27 0.00	38.28 -1.14 0.00	42.06 -0.73 0.00	44.38 -1.37 0.00	51.34 -1.21 0.00	56.59 -1.33 0.00	62.28 -1.73 0.00	66.20 -1.21 0.00	68.76 -1.12 0.00	75.67 -1.78 0.00	76.13 -1.24 0.00	80.25 -2.48 0.00	79.68 -2.63 0.00	78.31 -3.01 0.00	74.98 -1.77 0.00	69.43 -2.15 0.00	63.20 -2.09 0.00	62.53 -1.93 0.00	61.38 -1.38 0.00	57.31 -1.23 0.00	56.14 -1.26 0.00

MAPLE_RIDGE_WT_1 323574	45.03 -0.18 0.00	41.68 -0.08 0.00	40.18 -0.08 0.00	39.52 -0.20 0.00	39.22 -0.20 0.00	42.61 -0.17 0.00	45.48 -0.27 0.00	52.29 -0.26 0.00	57.81 -0.12 0.00	63.88 -0.13 0.00	67.28 -0.13 0.00	69.74 -0.14 0.00	77.38 -0.08 0.00	77.30 -0.08 0.00	82.65 -0.08 0.00	81.65 -0.66 0.00	80.66 -0.65 0.00	76.21 -0.54 0.00	71.00 -0.57 0.00	64.83 -0.46 0.00	64.01 -0.45 0.00	62.32 -0.44 0.00	58.13 -0.41 0.00	57.12 -0.29 0.00
MG INDUSTRY___DRP 24185	46.66 1.45 0.00	42.89 1.13 0.00	41.43 1.17 0.00	41.23 1.51 0.00	40.84 1.42 0.00	44.11 1.33 0.00	47.31 1.56 0.00	54.34 1.79 0.00	60.01 2.09 0.00	66.63 2.62 0.00	70.38 2.97 0.00	73.02 3.14 0.00	81.41 3.95 0.00	81.01 3.64 0.00	86.79 4.05 0.00	86.42 4.12 0.00	85.30 3.98 0.00	80.59 3.84 0.00	75.22 3.65 0.00	68.35 3.07 0.00	67.36 2.90 0.00	65.52 2.76 0.00	61.00 2.46 0.00	59.30 1.89 0.00
MID___OSWEGATCHIE_HYD 23849	44.85 -0.36 0.00	41.51 -0.25 0.00	39.82 -0.44 0.00	38.45 -1.27 0.00	38.28 -1.14 0.00	42.06 -0.73 0.00	44.38 -1.37 0.00	51.34 -1.21 0.00	56.59 -1.33 0.00	62.28 -1.73 0.00	66.20 -1.21 0.00	68.76 -1.12 0.00	75.67 -1.78 0.00	76.13 -1.24 0.00	80.25 -2.48 0.00	79.68 -2.63 0.00	78.31 -3.01 0.00	74.98 -1.77 0.00	69.43 -2.15 0.00	63.20 -2.09 0.00	62.53 -1.93 0.00	61.38 -1.38 0.00	57.31 -1.23 0.00	56.14 -1.26 0.00
MID___RAQUETTE_HYD 23851	44.49 -0.72 0.00	41.43 -0.33 0.00	39.78 -0.48 0.00	38.45 -1.27 0.00	38.20 -1.22 0.00	41.76 -1.03 0.00	43.92 -1.83 0.00	50.45 -2.10 0.00	55.32 -2.61 0.00	60.23 -3.78 0.00	63.64 -3.78 0.00	66.10 -3.77 0.01	72.34 -5.11 0.01	72.42 -4.95 0.01	76.44 -6.29 0.01	75.64 -6.67 0.00	74.56 -6.75 0.00	72.07 -4.68 0.00	66.85 -4.72 0.00	60.52 -4.77 0.00	59.88 -4.58 0.00	59.06 -3.70 0.00	55.61 -2.93 0.00	55.46 -1.95 0.00
MILLIKEN___1 23584	41.32 -3.89 0.00	37.71 -4.05 0.00	36.28 -3.99 0.00	35.55 -4.17 0.00	35.36 -4.06 0.00	38.76 -4.02 0.00	41.96 -3.80 0.00	48.87 -3.68 0.00	53.99 -3.94 0.00	60.61 -3.39 0.00	64.45 -2.97 0.00	66.80 -3.07 0.00	74.82 -2.63 0.00	75.21 -2.17 0.00	80.42 -2.32 0.00	80.33 -1.98 0.00	79.44 -1.87 0.00	74.14 -2.61 0.00	68.85 -2.72 0.00	62.54 -2.74 0.00	61.69 -2.77 0.00	60.31 -2.45 0.00	55.56 -2.99 0.00	53.10 -4.31 0.00
MILLIKEN___2 23585	41.32 -3.89 0.00	37.71 -4.05 0.00	36.28 -3.99 0.00	35.55 -4.17 0.00	35.36 -4.06 0.00	38.76 -4.02 0.00	41.96 -3.80 0.00	48.87 -3.68 0.00	53.99 -3.94 0.00	60.61 -3.39 0.00	64.45 -2.97 0.00	66.80 -3.07 0.00	74.82 -2.63 0.00	75.21 -2.17 0.00	80.42 -2.32 0.00	80.33 -1.98 0.00	79.44 -1.87 0.00	74.14 -2.61 0.00	68.85 -2.72 0.00	62.54 -2.74 0.00	61.69 -2.77 0.00	60.31 -2.45 0.00	55.56 -2.99 0.00	53.10 -4.31 0.00
MILLIKEN___DIESEL 23629	41.32 -3.89 0.00	37.71 -4.05 0.00	36.28 -3.99 0.00	35.55 -4.17 0.00	35.36 -4.06 0.00	38.76 -4.02 0.00	41.96 -3.80 0.00	48.87 -3.68 0.00	53.99 -3.94 0.00	60.61 -3.39 0.00	64.45 -2.97 0.00	66.80 -3.07 0.00	74.82 -2.63 0.00	75.21 -2.17 0.00	80.42 -2.32 0.00	80.33 -1.98 0.00	79.44 -1.87 0.00	74.14 -2.61 0.00	68.85 -2.72 0.00	62.54 -2.74 0.00	61.69 -2.77 0.00	60.31 -2.45 0.00	55.56 -2.99 0.00	53.10 -4.31 0.00
MODEL_CITY_ENERGY 24167	40.37 -4.84 0.00	36.67 -5.09 0.00	35.07 -5.19 0.00	34.52 -5.20 0.00	34.33 -5.09 0.00	37.31 -5.48 0.00	40.45 -5.31 0.00	47.61 -4.94 0.00	52.08 -5.85 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.04 -4.42 0.00	73.58 -3.79 0.00	78.26 -4.47 0.00	78.61 -3.70 0.00	78.06 -3.25 0.00	72.61 -4.14 0.00	67.64 -3.94 0.00	61.17 -4.11 0.00	60.08 -4.38 0.00	59.31 -3.45 0.00	55.09 -3.45 0.00	51.84 -5.57 0.00
MODERN_LFGE___ 323580	40.37 -4.84 0.00	36.67 -5.09 0.00	35.07 -5.19 0.00	34.52 -5.20 0.00	34.33 -5.09 0.00	37.31 -5.48 0.00	40.45 -5.31 0.00	47.61 -4.94 0.00	52.08 -5.85 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.04 -4.42 0.00	73.58 -3.79 0.00	78.26 -4.47 0.00	78.61 -3.70 0.00	78.06 -3.25 0.00	72.61 -4.14 0.00	67.64 -3.94 0.00	61.17 -4.11 0.00	60.08 -4.38 0.00	59.31 -3.45 0.00	55.09 -3.45 0.00	51.84 -5.57 0.00
MOHAWK_PAPER___DRP 24187	47.16 1.94 0.00	43.35 1.59 0.00	41.91 1.65 0.00	41.79 2.07 0.00	41.35 1.93 0.00	44.50 1.71 0.00	47.90 2.15 0.00	54.91 2.36 0.00	60.71 2.78 0.00	67.46 3.46 0.00	71.46 4.04 0.00	74.21 4.33 0.00	82.72 5.27 0.00	82.33 4.95 0.00	88.11 5.38 0.00	87.74 5.43 0.00	86.60 5.29 0.00	81.74 4.99 0.00	76.37 4.80 0.00	69.20 3.92 0.00	68.20 3.74 0.00	66.21 3.45 0.00	61.70 3.16 0.00	60.11 2.70 0.00
MONGAUP___HYD 23641	48.83 3.62 0.00	44.77 3.01 0.00	43.08 2.82 0.00	42.66 2.94 0.00	42.30 2.88 0.00	45.86 3.08 0.00	49.64 3.89 0.00	57.96 5.41 0.00	70.38 6.20 -6.26	77.17 7.49 -5.68	80.95 8.22 -5.31	87.08 8.67 -8.54	95.52 10.92 -7.14	100.53 11.14 -12.01	108.67 12.16 -13.77	113.41 12.35 -18.75	114.67 12.44 -20.91	107.46 11.36 -19.35	91.07 10.31 -9.19	84.87 8.94 -10.64	80.61 8.83 -7.32	78.33 8.66 -6.90	66.04 7.49 0.00	62.63 5.22 0.00
MONTAUK___DIESEL 23721	73.06 6.87 -20.98	69.66 5.85 -22.06	71.86 5.88 -25.72	70.09 5.92 -24.45	68.94 5.83 -23.68	69.08 6.33 -19.97	69.81 7.09 -16.96	75.21 8.93 -13.73	81.93 10.77 -13.23	87.86 12.74 -11.12	96.50 13.62 -15.47	123.55 14.40 -39.28	151.28 18.20 -55.62	193.44 15.01 -101.06	194.23 16.38 -95.12	211.27 16.71 -112.25	198.04 16.51 -100.21	193.62 14.58 -102.29	189.87 16.25 -102.04	134.90 14.49 -55.12	132.71 14.12 -54.13	124.95 13.87 -48.32	90.40 12.06 -19.79	89.39 9.47 -22.51
N SALMON___HYD 24042	44.35 -0.86 0.00	41.39 -0.38 0.00	39.82 -0.44 0.00	38.53 -1.19 0.00	38.24 -1.18 0.00	41.76 -1.03 0.00	44.15 -1.60 0.00	50.66 -1.89 0.00	55.67 -2.26 0.00	60.93 -3.07 0.00	64.04 -3.37 0.00	66.45 -3.42 0.01	73.03 -4.42 0.01	73.11 -4.26 0.01	77.84 -4.88 0.01	77.04 -5.27 0.00	75.95 -5.37 0.00	72.53 -4.22 0.00	67.64 -3.94 0.00	61.70 -3.59 0.00	60.98 -3.48 0.00	59.37 -3.39 0.00	55.67 -2.87 0.00	55.63 -1.78 0.00
N.E._GEN_SANDY PD 24062	47.65 2.44 0.00	43.77 2.00 0.00	42.28 2.01 0.00	41.98 2.26 0.00	41.63 2.21 0.00	44.92 2.14 0.00	48.41 2.65 0.00	55.54 3.00 0.00	64.53 3.48 -3.13	70.94 4.10 -2.84	74.72 4.65 -2.66	79.11 4.96 -4.27	86.84 5.81 -3.57	88.72 5.34 -6.01	95.41 5.79 -6.89	97.53 5.84 -9.38	97.38 5.61 -10.46	91.87 5.45 -9.68	81.61 5.44 -4.59	75.00 4.44 -5.27	72.28 4.19 -3.63	70.20 4.02 -3.42	62.41 3.86 0.00	60.74 3.33 0.00
NARROWS_GT1_1 24228	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_2 24229	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91

NARROWS_GT1_3 24230	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_4 24231	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_5 24232	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_6 24233	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_7 24234	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT1_8 24235	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_1 24236	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_2 24237	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_3 24238	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_4 24239	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_5 24240	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_6 24241	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_7 24242	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NARROWS_GT2_8 24243	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91
NEG CAPITAL___MECHNVIL 23645	47.47 2.26 0.00	43.56 1.80 0.00	42.08 1.81 0.00	41.87 2.14 0.00	41.47 2.05 0.00	44.67 1.88 0.00	47.99 2.24 0.00	54.91 2.36 0.00	61.21 2.78 -0.50	67.98 3.52 -0.45	72.08 4.25 -0.42	75.17 4.61 -0.68	83.53 5.50 -0.57	83.75 5.42 -0.96	89.29 5.46 -1.10	89.32 5.51 -1.49	88.18 5.20 -1.67	83.43 5.14 -1.54	77.39 5.08 -0.73	70.07 3.98 -0.80	68.69 3.67 -0.55	66.61 3.33 -0.52	61.70 3.16 0.00	60.22 2.81 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.36 -2.85 0.00	38.75 -3.01 0.00	37.20 -3.06 0.00	36.66 -3.06 0.00	36.46 -2.96 0.00	39.75 -3.04 0.00	42.87 -2.88 0.00	49.97 -2.57 0.00	54.91 -3.01 0.00	61.70 -2.30 0.00	65.73 -1.69 0.00	68.13 -1.75 0.00	75.52 -1.94 0.00	75.83 -1.55 0.00	80.91 -1.82 0.00	80.83 -1.48 0.00	80.01 -1.30 0.00	74.98 -1.77 0.00	69.79 -1.79 0.00	63.33 -1.96 0.00	62.33 -2.13 0.00	61.07 -1.69 0.00	56.67 -1.87 0.00	54.25 -3.16 0.00

NEG CENTRAL___DRP 24199	43.31 -1.90 0.00	39.59 -2.17 0.00	38.05 -2.21 0.00	37.54 -2.18 0.00	37.25 -2.17 0.00	40.56 -2.22 0.00	43.83 -1.92 0.00	50.87 -1.68 0.00	56.02 -1.91 0.00	62.79 -1.22 0.00	66.74 -0.67 0.00	69.04 -0.84 0.00	76.99 -0.46 0.00	77.37 0.00 0.00	82.81 0.08 0.00	82.80 0.49 0.00	82.05 0.73 0.00	76.52 -0.23 0.00	71.07 -0.50 0.00	64.50 -0.78 0.00	63.62 -0.84 0.00	62.20 -0.56 0.00	57.49 -1.05 0.00	55.34 -2.07 0.00
NEG CENTRAL___INDECK 23768	42.36 -2.85 0.00	38.50 -3.26 0.00	36.92 -3.34 0.00	36.38 -3.34 0.00	36.15 -3.27 0.00	39.36 -3.42 0.00	42.82 -2.93 0.00	50.34 -2.21 0.00	55.26 -2.66 0.00	60.61 -3.39 0.00	64.85 -2.56 0.00	67.08 -2.80 0.00	73.27 -4.18 0.00	73.81 -3.56 0.00	78.84 -3.89 0.00	79.02 -3.29 0.00	78.39 -2.93 0.00	72.84 -3.91 0.00	67.57 -4.01 0.00	61.50 -3.79 0.00	60.53 -3.93 0.00	59.44 -3.33 0.00	57.37 -1.17 0.00	54.36 -3.04 0.00
NEG CENTRAL___SENECA 23627	42.86 -2.35 0.00	39.13 -2.63 0.00	37.61 -2.66 0.00	37.06 -2.66 0.00	36.78 -2.64 0.00	40.05 -2.74 0.00	43.37 -2.38 0.00	50.50 -2.05 0.00	55.55 -2.37 0.00	62.60 -1.41 0.00	66.67 -0.74 0.00	68.97 -0.91 0.00	77.15 -0.31 0.00	77.61 0.23 0.00	83.15 0.41 0.00	83.21 0.91 0.00	82.45 1.14 0.00	76.67 -0.08 0.00	71.07 -0.50 0.00	64.37 -0.91 0.00	63.49 -0.97 0.00	62.13 -0.63 0.00	57.31 -1.23 0.00	54.82 -2.58 0.00
NEG CENTRAL___STATE_STREET 24147	43.22 -1.99 0.00	39.51 -2.26 0.00	38.01 -2.25 0.00	37.34 -2.38 0.00	37.17 -2.25 0.00	40.52 -2.27 0.00	43.79 -1.97 0.00	50.87 -1.68 0.00	56.07 -1.85 0.00	62.79 -1.22 0.00	66.67 -0.74 0.00	69.04 -0.84 0.00	77.22 -0.23 0.00	77.53 0.15 0.00	82.98 0.25 0.00	82.80 0.49 0.00	81.96 0.65 0.00	76.60 -0.15 0.00	71.22 -0.36 0.00	64.76 -0.52 0.00	63.88 -0.58 0.00	62.38 -0.38 0.00	57.72 -0.82 0.00	55.40 -2.01 0.00
NEG MILLWOOD___DRP 24198	49.06 3.84 0.00	44.98 3.22 0.00	43.28 3.02 0.00	42.90 3.18 0.00	42.53 3.11 0.00	46.12 3.34 0.00	49.87 4.12 0.00	57.91 5.36 0.00	71.64 6.49 -7.22	78.37 7.81 -6.56	81.97 8.43 -6.13	88.55 8.80 -9.86	96.16 10.46 -8.25	101.46 10.21 -13.87	109.97 11.33 -15.91	115.41 11.44 -21.66	116.85 11.38 -24.15	109.69 10.59 -22.35	91.77 9.59 -10.61	86.02 8.49 -12.24	81.13 8.25 -8.42	78.68 7.97 -7.94	65.57 7.03 0.00	62.92 5.51 0.00
NEG NORTH_FLCN_SEA 23793	43.77 -1.45 0.00	40.84 -0.92 0.00	39.30 -0.97 0.00	37.93 -1.79 0.00	37.64 -1.77 0.00	41.16 -1.63 0.00	43.65 -2.10 0.00	50.13 -2.42 0.00	55.20 -2.72 0.00	60.48 -3.52 0.00	63.50 -3.91 0.00	65.96 -3.91 0.01	72.57 -4.88 0.01	72.57 -4.80 0.01	77.43 -5.29 0.01	76.63 -5.68 0.00	75.62 -5.69 0.00	71.91 -4.84 0.00	67.21 -4.37 0.00	61.43 -3.85 0.00	60.72 -3.74 0.00	58.87 -3.89 0.00	55.21 -3.34 0.00	55.11 -2.30 0.00
NEG NORTH_KES_CHATEGAY 23792	44.13 -1.09 0.00	41.22 -0.54 0.00	39.70 -0.56 0.00	38.49 -1.23 0.00	38.20 -1.22 0.00	41.67 -1.11 0.00	44.15 -1.60 0.00	50.66 -1.89 0.00	55.73 -2.20 0.00	61.00 -3.01 0.00	63.98 -3.44 0.00	66.38 -3.49 0.01	73.11 -4.34 0.01	73.11 -4.26 0.01	78.01 -4.72 0.01	77.21 -5.10 0.00	76.19 -5.12 0.00	72.45 -4.30 0.00	67.64 -3.94 0.00	61.89 -3.39 0.00	61.24 -3.22 0.00	59.37 -3.39 0.00	55.67 -2.87 0.00	55.57 -1.84 0.00
NEG NORTH___ALICE_FALLS 23915	44.13 -1.09 0.00	41.18 -0.58 0.00	39.62 -0.64 0.00	38.13 -1.59 0.00	37.88 -1.54 0.00	41.41 -1.37 0.00	43.97 -1.78 0.00	50.55 -2.00 0.00	55.61 -2.32 0.00	61.06 -2.94 0.00	64.04 -3.37 0.00	66.52 -3.35 0.01	73.27 -4.18 0.01	73.27 -4.10 0.01	78.17 -4.55 0.01	77.37 -4.94 0.00	76.35 -4.96 0.00	72.68 -4.07 0.00	67.85 -3.72 0.00	62.02 -3.26 0.00	61.30 -3.16 0.00	59.44 -3.33 0.00	55.67 -2.87 0.00	55.63 -1.78 0.00
NEG NORTH___LWR_SARANAC 23913	44.13 -1.09 0.00	41.18 -0.58 0.00	39.62 -0.64 0.00	38.13 -1.59 0.00	37.88 -1.54 0.00	41.41 -1.37 0.00	43.97 -1.78 0.00	50.55 -2.00 0.00	55.61 -2.32 0.00	61.06 -2.94 0.00	64.04 -3.37 0.00	66.52 -3.35 0.01	73.27 -4.18 0.01	73.27 -4.10 0.01	78.17 -4.55 0.01	77.37 -4.94 0.00	76.35 -4.96 0.00	72.68 -4.07 0.00	67.85 -3.72 0.00	62.02 -3.26 0.00	61.30 -3.16 0.00	59.44 -3.33 0.00	55.67 -2.87 0.00	55.63 -1.78 0.00
NEG NORTH___PLATTSBURG 23628	44.13 -1.09 0.00	41.18 -0.58 0.00	39.62 -0.64 0.00	38.13 -1.59 0.00	37.88 -1.54 0.00	41.41 -1.37 0.00	43.97 -1.78 0.00	50.55 -2.00 0.00	55.61 -2.32 0.00	61.06 -2.94 0.00	64.04 -3.37 0.00	66.52 -3.35 0.01	73.27 -4.18 0.01	73.27 -4.10 0.01	78.17 -4.55 0.01	77.37 -4.94 0.00	76.35 -4.96 0.00	72.68 -4.07 0.00	67.85 -3.72 0.00	62.02 -3.26 0.00	61.30 -3.16 0.00	59.44 -3.33 0.00	55.67 -2.87 0.00	55.63 -1.78 0.00
NEG WEST_LEA_LOCKPORT 23791	40.24 -4.97 0.00	36.54 -5.22 0.00	34.95 -5.31 0.00	34.44 -5.28 0.00	34.22 -5.20 0.00	37.22 -5.56 0.00	40.35 -5.40 0.00	47.50 -5.04 0.00	51.90 -6.02 0.00	59.14 -4.86 0.00	63.71 -3.71 0.00	65.76 -4.12 0.00	72.81 -4.65 0.00	73.27 -4.10 0.00	78.02 -4.72 0.00	78.36 -3.95 0.00	77.82 -3.50 0.00	72.38 -4.37 0.00	67.35 -4.22 0.00	60.91 -4.37 0.00	59.82 -4.64 0.00	59.06 -3.70 0.00	54.91 -3.63 0.00	51.67 -5.74 0.00
NEG WEST___LANCASTR 23811	40.83 -4.39 0.00	36.96 -4.80 0.00	35.43 -4.83 0.00	34.87 -4.85 0.00	34.57 -4.85 0.00	37.39 -5.39 0.00	40.81 -4.94 0.00	48.03 -4.52 0.00	52.54 -5.39 0.00	60.42 -3.58 0.00	64.85 -2.56 0.00	66.87 -3.00 0.00	75.13 -2.32 0.00	75.98 -1.39 0.00	81.57 -1.16 0.00	82.14 -0.16 0.00	81.88 0.57 0.00	75.06 -1.69 0.00	69.28 -2.29 0.00	62.28 -3.00 0.00	61.43 -3.03 0.00	60.44 -2.32 0.00	55.50 -3.04 0.00	52.18 -5.22 0.00
NEG_PENN_ALLEGHNY 23528	44.90 -0.32 0.00	41.05 -0.71 0.00	39.54 -0.72 0.00	39.05 -0.68 0.00	38.75 -0.67 0.00	42.01 -0.77 0.00	45.48 -0.27 0.00	52.60 0.05 0.00	57.87 -0.06 0.00	65.03 1.02 0.00	68.96 1.55 0.00	71.28 1.40 0.00	79.94 2.48 0.00	80.31 2.94 0.00	86.21 3.47 0.00	86.18 3.87 0.00	85.54 4.23 0.00	79.51 2.76 0.00	73.65 2.08 0.00	66.72 1.44 0.00	65.94 1.48 0.00	64.33 1.57 0.00	59.36 0.82 0.00	57.23 -0.17 0.00
NEG___GEN_MONROE 24207	42.54 -2.67 0.00	38.80 -2.97 0.00	37.16 -3.10 0.00	36.66 -3.06 0.00	36.42 -3.00 0.00	39.75 -3.04 0.00	43.01 -2.75 0.00	50.55 -2.00 0.00	55.49 -2.43 0.00	62.72 -1.28 0.00	67.21 -0.20 0.00	69.60 -0.28 0.00	77.38 -0.08 0.00	77.76 0.39 0.00	82.98 0.25 0.00	83.13 0.82 0.00	82.37 1.06 0.00	76.90 0.15 0.00	71.43 -0.14 0.00	64.63 -0.65 0.00	63.56 -0.90 0.00	62.38 -0.38 0.00	57.84 -0.70 0.00	54.71 -2.70 0.00
NEPA___ENERGY 23901	40.65 -4.57 0.00	36.75 -5.01 0.00	35.27 -4.99 0.00	34.72 -5.00 0.00	34.33 -5.09 0.00	36.92 -5.86 0.00	40.54 -5.22 0.00	47.61 -4.94 0.00	51.96 -5.97 0.00	60.16 -3.84 0.00	64.25 -3.17 0.00	66.04 -3.84 0.00	74.90 -2.56 0.00	76.14 -1.24 0.00	82.40 -0.33 0.00	83.21 0.91 0.00	83.35 2.03 0.00	75.52 -1.23 0.00	69.14 -2.43 0.00	61.89 -3.39 0.00	61.30 -3.16 0.00	60.19 -2.57 0.00	54.80 -3.75 0.00	51.61 -5.80 0.00
NEVERSINK___HYD 23608	48.02 2.80 0.00	44.10 2.34 0.00	42.44 2.17 0.00	41.98 2.26 0.00	41.67 2.25 0.00	45.22 2.44 0.00	48.82 3.07 0.00	56.70 4.15 0.00	66.97 4.75 -4.29	73.66 5.76 -3.90	77.39 6.34 -3.64	82.37 6.64 -5.86	90.88 8.52 -4.90	94.28 8.67 -8.24	101.69 9.51 -9.45	104.88 9.71 -12.86	105.42 9.76 -14.34	98.85 8.83 -13.27	85.89 8.02 -6.30	79.62 6.99 -7.35	76.41 6.90 -5.05	74.37 6.84 -4.77	64.40 5.85 0.00	61.43 4.02 0.00

NEWTON___FALLS_HYD 23847	44.85 -0.36 0.00	41.51 -0.25 0.00	39.82 -0.44 0.00	38.45 -1.27 0.00	38.28 -1.14 0.00	42.06 -0.73 0.00	44.38 -1.37 0.00	51.34 -1.21 0.00	56.59 -1.33 0.00	62.28 -1.73 0.00	66.20 -1.21 0.00	68.76 -1.12 0.00	75.67 -1.78 0.00	76.13 -1.24 0.00	80.25 -2.48 0.00	79.68 -2.63 0.00	78.31 -3.01 0.00	74.98 -1.77 0.00	69.43 -2.15 0.00	63.20 -2.09 0.00	62.53 -1.93 0.00	61.38 -1.38 0.00	57.31 -1.23 0.00	56.14 -1.26 0.00
NIAGARA____ 23760	40.24 -4.97 0.00	36.54 -5.22 0.00	34.99 -5.27 0.00	34.44 -5.28 0.00	34.22 -5.20 0.00	37.22 -5.56 0.00	40.31 -5.44 0.00	47.40 -5.15 0.00	51.73 -6.20 0.00	59.01 -4.99 0.00	63.57 -3.84 0.00	65.62 -4.26 0.00	72.50 -4.96 0.00	72.96 -4.41 0.00	77.60 -5.13 0.00	77.95 -4.36 0.00	77.33 -3.98 0.00	72.14 -4.60 0.00	67.21 -4.37 0.00	60.85 -4.44 0.00	59.75 -4.71 0.00	59.00 -3.77 0.00	54.80 -3.75 0.00	51.67 -5.74 0.00
NINE_MILE_1 23575	43.67 -1.54 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.17 -1.55 0.00	37.92 -1.50 0.00	41.20 -1.58 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.08 -1.92 0.00	65.53 -1.89 0.00	67.85 -2.03 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.50 -2.23 0.00	80.17 -2.14 0.00	79.20 -2.11 0.00	74.60 -2.15 0.00	69.50 -2.08 0.00	63.39 -1.89 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.63 -1.78 0.00
NINE_MILE_2 23744	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.20 -1.58 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.08 -1.92 0.00	65.53 -1.89 0.00	67.85 -2.03 0.00	75.29 -2.17 0.00	75.28 -2.09 0.00	80.50 -2.23 0.00	80.17 -2.14 0.00	79.20 -2.11 0.00	74.60 -2.15 0.00	69.57 -2.00 0.00	63.39 -1.89 0.00	62.53 -1.93 0.00	61.00 -1.76 0.00	56.84 -1.70 0.00	55.63 -1.78 0.00
NM_CAPITAL___DRP 24208	46.75 1.54 0.00	42.97 1.21 0.00	41.59 1.33 0.00	41.51 1.79 0.00	41.07 1.66 0.00	44.15 1.37 0.00	47.49 1.74 0.00	54.44 1.89 0.00	60.13 2.20 0.00	66.82 2.82 0.00	70.72 3.30 0.00	73.44 3.56 0.00	81.72 4.26 0.00	81.32 3.95 0.00	87.03 4.30 0.00	86.67 4.36 0.00	85.54 4.23 0.00	80.82 4.07 0.00	75.51 3.94 0.00	68.49 3.20 0.00	67.43 2.97 0.00	65.52 2.76 0.00	61.12 2.58 0.00	59.59 2.18 0.00
NM_CENTRAL___DRP 24181	44.26 -0.95 0.00	40.63 -1.13 0.00	39.10 -1.17 0.00	38.57 -1.15 0.00	38.28 -1.14 0.00	41.67 -1.11 0.00	44.88 -0.87 0.00	51.81 -0.74 0.00	57.12 -0.81 0.00	63.49 -0.51 0.00	67.08 -0.34 0.00	69.32 -0.56 0.00	76.92 -0.54 0.00	77.06 -0.31 0.00	82.40 -0.33 0.00	82.14 -0.16 0.00	81.23 -0.08 0.00	76.21 -0.54 0.00	71.15 -0.43 0.00	64.96 -0.33 0.00	64.07 -0.39 0.00	62.51 -0.25 0.00	58.07 -0.47 0.00	56.49 -0.92 0.00
NM_FRONTIER___DRP 24179	40.51 -4.70 0.00	36.75 -5.01 0.00	35.19 -5.07 0.00	34.64 -5.08 0.00	34.41 -5.01 0.00	37.44 -5.35 0.00	40.58 -5.17 0.00	47.77 -4.78 0.00	52.19 -5.73 0.00	59.65 -4.35 0.00	64.31 -3.10 0.00	66.39 -3.49 0.00	73.35 -4.11 0.00	73.89 -3.48 0.00	78.51 -4.22 0.00	78.85 -3.46 0.00	78.31 -3.01 0.00	72.91 -3.84 0.00	67.92 -3.65 0.00	61.43 -3.85 0.00	60.34 -4.13 0.00	59.62 -3.14 0.00	55.32 -3.22 0.00	52.07 -5.34 0.00
NM_ST_REGIS___HYD 24053	44.49 -0.72 0.00	41.47 -0.29 0.00	39.82 -0.44 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.76 -1.03 0.00	43.97 -1.78 0.00	50.55 -2.00 0.00	55.44 -2.49 0.00	60.42 -3.58 0.00	63.71 -3.71 0.00	66.17 -3.70 0.01	72.49 -4.96 0.01	72.57 -4.80 0.01	76.77 -5.96 0.01	75.97 -6.34 0.00	74.89 -6.42 0.00	72.14 -4.60 0.00	67.07 -4.51 0.00	60.85 -4.44 0.00	60.14 -4.32 0.00	59.12 -3.64 0.00	55.61 -2.93 0.00	55.57 -1.84 0.00
NORTHPORT___1 23551	71.21 5.02 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.50 4.33 -24.45	67.40 4.30 -23.68	67.42 4.66 -19.97	68.16 5.44 -16.96	72.74 6.46 -13.73	78.34 7.18 -13.23	83.19 8.06 -11.12	91.04 8.16 -15.47	117.61 8.46 -39.28	115.70 9.99 -28.25	114.26 9.52 -27.37	112.80 10.34 -19.73	122.85 10.62 -29.92	117.21 10.49 -25.40	124.74 9.44 -38.55	115.55 9.02 -34.96	113.80 8.03 -40.48	120.12 7.74 -47.93	114.51 7.72 -44.03	85.24 6.91 -19.79	86.00 6.09 -22.51
NORTHPORT___2 23552	71.21 5.02 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.50 4.33 -24.45	67.40 4.30 -23.68	67.42 4.66 -19.97	68.16 5.44 -16.96	72.74 6.46 -13.73	78.34 7.18 -13.23	83.19 8.06 -11.12	91.04 8.16 -15.47	117.61 8.46 -39.28	115.70 9.99 -28.25	114.26 9.52 -27.37	112.80 10.34 -19.73	122.85 10.62 -29.92	117.21 10.49 -25.40	124.74 9.44 -38.55	115.55 9.02 -34.96	113.80 8.03 -40.48	120.12 7.74 -47.93	114.51 7.72 -44.03	85.24 6.91 -19.79	86.00 6.09 -22.51
NORTHPORT___3 23553	70.26 4.07 -20.98	67.28 3.47 -22.06	69.28 3.30 -25.72	67.63 3.46 -24.45	66.49 3.39 -23.68	66.43 3.68 -19.97	67.15 4.44 -16.96	71.59 5.31 -13.73	77.46 6.31 -13.22	82.54 7.42 -11.11	90.70 7.82 -15.46	117.11 7.97 -39.27	115.17 9.37 -28.34	114.20 9.21 -27.62	112.81 10.09 -19.98	122.80 10.29 -30.20	117.22 10.25 -25.66	124.80 9.29 -38.76	114.87 8.59 -34.71	113.35 7.64 -40.42	119.90 7.54 -47.89	114.17 7.41 -44.00	84.89 6.56 -19.79	85.19 5.28 -22.50
NORTHPORT___4 23650	70.26 4.07 -20.98	67.28 3.47 -22.06	69.28 3.30 -25.72	67.63 3.46 -24.45	66.49 3.39 -23.68	66.43 3.68 -19.97	67.15 4.44 -16.96	71.59 5.31 -13.73	77.46 6.31 -13.22	82.54 7.42 -11.11	90.70 7.82 -15.46	117.11 7.97 -39.27	115.17 9.37 -28.34	114.20 9.21 -27.62	112.81 10.09 -19.98	122.80 10.29 -30.20	117.22 10.25 -25.66	124.80 9.29 -38.76	114.88 8.59 -34.71	113.35 7.64 -40.42	119.90 7.54 -47.89	114.17 7.41 -44.00	84.89 6.56 -19.79	85.19 5.28 -22.50
NORTHPORT___IC 23718	71.21 5.02 -20.98	68.16 4.34 -22.06	70.13 4.15 -25.72	68.50 4.33 -24.45	67.40 4.30 -23.68	67.42 4.66 -19.97	68.16 5.44 -16.96	72.74 6.46 -13.73	78.34 7.18 -13.23	83.19 8.06 -11.12	91.04 8.16 -15.47	117.61 8.46 -39.28	115.70 9.99 -28.25	114.26 9.52 -27.37	112.80 10.34 -19.73	122.85 10.62 -29.92	117.21 10.49 -25.40	124.74 9.44 -38.55	115.55 9.02 -34.96	113.80 8.03 -40.48	120.12 7.74 -47.93	114.51 7.72 -44.03	85.24 6.91 -19.79	86.00 6.09 -22.51
NPX_GEN_CSC 323557	71.21 5.02 -20.98	68.08 4.26 -22.06	70.37 4.39 -25.72	68.66 4.49 -24.45	67.56 4.45 -23.68	67.59 4.83 -19.97	68.07 5.35 -16.96	72.85 6.57 -13.73	78.92 7.76 -13.23	84.15 9.02 -11.12	92.26 9.37 -15.47	119.15 9.99 -39.28	144.92 11.85 -55.62	188.64 10.21 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.02 9.98 -102.29	184.14 10.52 -102.04	129.93 9.53 -55.12	127.81 9.22 -54.13	120.24 9.16 -48.32	86.42 8.08 -19.79	86.57 6.66 -22.51
NSINS_S_GLNS_FALLS 23858	47.38 2.17 0.00	43.47 1.71 0.00	41.75 1.49 0.00	41.51 1.79 0.00	41.11 1.70 0.00	44.50 1.71 0.00	47.49 1.74 0.00	54.13 1.58 0.00	60.50 1.91 -0.66	67.04 2.43 -0.60	71.21 3.24 -0.56	74.42 3.63 -0.91	82.55 4.34 -0.76	83.45 4.80 -1.28	88.00 3.81 -1.46	88.17 3.87 -1.99	87.11 3.58 -2.22	82.64 3.84 -2.06	76.63 4.08 -0.98	69.42 3.00 -1.13	67.75 2.51 -0.78	65.75 2.26 -0.73	60.83 2.28 0.00	59.47 2.07 0.00
NUCOR_STEEL___DRP 24197	43.22 -1.99 0.00	39.51 -2.26 0.00	38.01 -2.25 0.00	37.34 -2.38 0.00	37.17 -2.25 0.00	40.52 -2.27 0.00	43.79 -1.97 0.00	50.87 -1.68 0.00	56.07 -1.85 0.00	62.79 -1.22 0.00	66.67 -0.74 0.00	69.04 -0.84 0.00	77.22 -0.23 0.00	77.53 0.15 0.00	82.98 0.25 0.00	82.80 0.49 0.00	81.96 0.65 0.00	76.60 -0.15 0.00	71.22 -0.36 0.00	64.76 -0.52 0.00	63.88 -0.58 0.00	62.38 -0.38 0.00	57.72 -0.82 0.00	55.40 -2.01 0.00

NYISO_LBMP_REFERENCE 24008	45.21 0.00 0.00	41.76 0.00 0.00	40.26 0.00 0.00	39.72 0.00 0.00	39.42 0.00 0.00	42.78 0.00 0.00	45.75 0.00 0.00	52.55 0.00 0.00	57.93 0.00 0.00	64.00 0.00 0.00	67.41 0.00 0.00	69.88 0.00 0.00	77.46 0.00 0.00	77.37 0.00 0.00	82.73 0.00 0.00	82.31 0.00 0.00	81.31 0.00 0.00	76.75 0.00 0.00	71.57 0.00 0.00	65.29 0.00 0.00	64.46 0.00 0.00	62.76 0.00 0.00	58.54 0.00 0.00	57.41 0.00 0.00
NYPA_BRENTWD____GT 24164	71.75 5.56 -20.98	68.62 4.80 -22.06	70.61 4.63 -25.72	68.94 4.77 -24.45	67.83 4.73 -23.68	67.84 5.09 -19.97	68.66 5.95 -16.96	73.53 7.25 -13.73	79.21 8.05 -13.23	84.41 9.28 -11.12	92.32 9.44 -15.47	119.08 9.92 -39.28	145.00 11.93 -55.62	189.96 11.53 -101.06	190.43 12.58 -95.12	207.40 12.84 -112.25	194.21 12.68 -100.21	190.40 11.36 -102.29	184.28 10.66 -102.04	129.93 9.53 -55.12	127.81 9.22 -54.13	120.49 9.41 -48.32	86.59 8.25 -19.79	87.15 7.23 -22.51
NYPA_GOWANUS____GT5 24156	59.20 4.43 -9.55	45.65 3.88 -0.01	44.06 3.78 -0.01	43.62 3.89 -0.01	43.29 3.86 -0.01	46.90 4.11 -0.01	59.87 4.85 -9.27	72.17 6.10 -13.53	75.99 7.12 -10.94	79.67 8.32 -7.35	82.91 8.63 -6.87	89.65 8.73 -11.04	96.53 9.84 -9.24	102.56 9.67 -15.51	111.03 10.51 -17.79	117.07 10.54 -24.22	118.82 10.49 -27.01	111.42 9.67 -25.00	92.40 8.95 -11.88	87.27 8.23 -13.76	82.31 8.38 -9.47	80.29 8.60 -8.93	74.04 7.61 -7.89	69.81 6.49 -5.92
NYPA_GOWANUS____GT6 24157	59.20 4.43 -9.55	45.65 3.88 -0.01	44.06 3.78 -0.01	43.62 3.89 -0.01	43.29 3.86 -0.01	46.90 4.11 -0.01	59.87 4.85 -9.27	72.17 6.10 -13.53	75.99 7.12 -10.94	79.67 8.32 -7.35	82.91 8.63 -6.87	89.65 8.73 -11.04	96.53 9.84 -9.24	102.56 9.67 -15.51	111.03 10.51 -17.79	117.07 10.54 -24.22	118.82 10.49 -27.01	111.42 9.67 -25.00	92.40 8.95 -11.88	87.27 8.23 -13.76	82.31 8.38 -9.47	80.29 8.60 -8.93	74.04 7.61 -7.89	69.81 6.49 -5.92
NYPA_HARLEM__RVR__GT1 24160	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.59 8.91 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.57 8.83 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
NYPA_HARLEM__RVR__GT2 24161	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.59 8.91 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.57 8.83 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
NYPA_KENT____GT 24152	59.50 4.43 -9.86	45.65 3.88 -0.01	44.02 3.74 -0.01	43.62 3.89 -0.01	43.25 3.82 -0.01	46.90 4.11 -0.01	60.16 4.85 -9.56	72.61 6.10 -13.96	76.02 7.07 -11.02	39.79 8.19 32.40	170.09 8.49 -94.19	55.81 8.60 22.67	65.88 9.68 21.26	75.51 9.52 11.38	88.85 10.34 4.22	98.35 10.37 -5.67	101.28 10.25 -9.72	89.42 9.52 -3.15	58.94 8.80 21.44	50.90 8.10 22.48	42.52 8.19 30.12	174.37 8.47 -103.14	176.50 7.49 -110.46	23.34 6.31 40.38
NYPA_POUCH1____GT 24155	59.55 4.34 -10.00	45.57 3.80 -0.01	44.02 3.74 -0.01	43.58 3.85 -0.01	43.25 3.82 -0.01	46.81 4.02 -0.01	60.21 4.76 -9.69	72.76 6.04 -14.17	76.06 7.07 -11.07	175.68 8.26 -103.42	174.09 8.49 -98.18	119.52 8.60 -41.05	123.52 9.68 -36.38	167.52 9.59 -80.55	164.26 10.51 -71.02	161.91 10.54 -69.06	160.66 10.49 -68.86	164.24 9.67 -77.82	172.90 8.95 -92.38	174.85 8.23 -101.33	177.97 8.38 -105.13	178.88 8.66 -107.45	181.42 7.61 -115.27	182.33 6.37 -118.55
NYPA_VERNON____GT2 24162	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	65.72 8.06 6.35	69.62 8.36 6.15	77.69 8.39 0.57	85.72 9.53 1.27	92.99 9.36 -6.26	103.12 10.18 -10.21	110.35 10.21 -17.83	112.46 10.08 -21.06	103.59 9.36 -17.48	80.63 8.66 -0.40	74.52 7.96 -1.27	68.34 8.06 4.17	65.93 8.28 5.12	58.75 7.32 7.11	53.70 6.20 9.91
NYPA_VERNON____GT3 24163	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	65.72 8.06 6.35	69.62 8.36 6.15	77.69 8.39 0.57	85.72 9.53 1.27	92.99 9.36 -6.26	103.12 10.18 -10.21	110.35 10.21 -17.83	112.46 10.08 -21.06	103.59 9.36 -17.48	80.63 8.66 -0.40	74.52 7.96 -1.27	68.34 8.06 4.17	65.93 8.28 5.12	58.75 7.32 7.11	53.70 6.20 9.91
NYPA__ASTORIA_CC1 323568	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
NYPA__ASTORIA_CC2 323569	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.07 4.76 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.35 8.00 -7.34	82.50 8.22 -6.86	89.16 8.25 -11.03	95.97 9.29 -9.22	102.10 9.21 -15.51	110.53 10.01 -17.79	116.57 10.04 -24.22	118.17 9.84 -27.01	110.88 9.13 -25.00	91.96 8.52 -11.87	86.87 7.83 -13.75	81.91 7.99 -9.46	79.97 8.28 -8.92	73.94 7.26 -8.14	69.65 6.14 -6.10
NYPA__HOLTSVILL 23794	71.30 5.11 -20.98	68.20 4.38 -22.06	70.33 4.35 -25.72	68.62 4.45 -24.45	67.52 4.41 -23.68	67.54 4.79 -19.97	68.16 5.44 -16.96	72.95 6.67 -13.73	78.92 7.76 -13.23	84.09 8.96 -11.12	92.12 9.24 -15.47	118.94 9.78 -39.28	144.54 11.46 -55.62	189.03 10.60 -101.06	189.35 11.50 -95.12	206.33 11.77 -112.25	193.16 11.63 -100.21	189.40 10.36 -102.29	183.85 10.24 -102.04	129.61 9.21 -55.12	127.55 8.96 -54.13	119.99 8.91 -48.32	86.18 7.84 -19.79	86.57 6.66 -22.51
NYPA__HELLGATE_GT1 24158	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.59 8.91 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.57 8.83 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
NYPA__HELLGATE_GT2 24159	59.02 4.25 -9.55	45.49 3.72 -0.01	43.90 3.62 -0.01	43.58 3.85 -0.01	43.17 3.74 -0.01	46.81 4.02 -0.01	59.69 4.67 -9.27	71.86 5.78 -13.53	75.64 6.78 -10.94	79.09 7.74 -7.34	82.16 7.89 -6.86	88.80 7.90 -11.02	95.59 8.91 -9.22	101.71 8.82 -15.51	110.12 9.60 -17.79	116.16 9.63 -24.22	117.76 9.43 -27.01	110.57 8.83 -25.00	91.74 8.30 -11.87	87.00 7.96 -13.75	81.91 7.99 -9.46	80.41 8.72 -8.92	73.88 7.20 -8.14	69.59 6.09 -6.10
NYS_BARGE__HYD 23848	40.42 -4.79 0.00	36.71 -5.05 0.00	35.11 -5.15 0.00	34.56 -5.16 0.00	34.37 -5.05 0.00	37.35 -5.43 0.00	40.54 -5.22 0.00	47.71 -4.83 0.00	52.19 -5.73 0.00	59.46 -4.54 0.00	64.11 -3.30 0.00	66.18 -3.70 0.00	73.20 -4.26 0.00	73.74 -3.64 0.00	78.51 -4.22 0.00	78.85 -3.46 0.00	78.31 -3.01 0.00	72.76 -3.99 0.00	67.71 -3.87 0.00	61.24 -4.05 0.00	60.14 -4.32 0.00	59.37 -3.39 0.00	55.15 -3.40 0.00	51.90 -5.51 0.00

O.H_GEN_BRUCE 24063	40.24 -4.97 0.00	36.54 -5.22 0.00	34.99 -5.27 0.00	34.44 -5.28 0.00	34.25 -5.16 0.00	36.00 -5.56 1.22	36.00 -5.44 4.31	51.71 -5.15 -4.31	51.79 -6.14 0.00	59.08 -4.93 0.00	63.71 -3.71 0.00	65.69 -4.19 0.00	72.65 -4.80 0.00	73.04 -4.33 0.00	77.69 -5.05 0.00	78.03 -4.28 0.00	77.49 -3.82 0.00	72.22 -4.53 0.00	67.35 -4.22 0.00	60.91 -4.37 0.00	59.82 -4.64 0.00	59.12 -3.64 0.00	61.92 -3.69 -7.07	44.60 -5.74 7.07
OAK ORCHARD___HYD 24046	42.54 -2.67 0.00	38.88 -2.88 0.00	37.28 -2.98 0.00	36.74 -2.98 0.00	36.54 -2.88 0.00	39.83 -2.95 0.00	43.05 -2.70 0.00	50.39 -2.15 0.00	55.32 -2.61 0.00	62.28 -1.73 0.00	66.54 -0.88 0.00	68.90 -0.98 0.00	76.53 -0.93 0.00	76.91 -0.46 0.00	81.99 -0.74 0.00	82.06 -0.25 0.00	81.31 0.00 0.00	75.98 -0.77 0.00	70.72 -0.86 0.00	64.05 -1.24 0.00	62.98 -1.48 0.00	61.82 -0.94 0.00	57.37 -1.17 0.00	54.54 -2.87 0.00
OCC_CHEM___DRP 24175	40.51 -4.70 0.00	36.79 -4.97 0.00	35.19 -5.07 0.00	34.64 -5.08 0.00	34.45 -4.97 0.00	37.44 -5.35 0.00	40.58 -5.17 0.00	47.82 -4.73 0.00	52.25 -5.68 0.00	59.65 -4.35 0.00	64.31 -3.10 0.00	66.39 -3.49 0.00	73.43 -4.03 0.00	73.97 -3.40 0.00	78.60 -4.14 0.00	78.93 -3.37 0.00	78.39 -2.93 0.00	72.99 -3.76 0.00	68.00 -3.58 0.00	61.50 -3.79 0.00	60.34 -4.13 0.00	59.69 -3.08 0.00	55.32 -3.22 0.00	52.07 -5.34 0.00
OLIN_CORP_DRP 24177	40.37 -4.84 0.00	36.67 -5.09 0.00	35.07 -5.19 0.00	34.52 -5.20 0.00	34.33 -5.09 0.00	37.31 -5.48 0.00	40.45 -5.31 0.00	47.61 -4.94 0.00	52.02 -5.91 0.00	59.40 -4.61 0.00	63.98 -3.44 0.00	66.04 -3.84 0.00	73.04 -4.42 0.00	73.58 -3.79 0.00	78.26 -4.47 0.00	78.61 -3.70 0.00	78.06 -3.25 0.00	72.68 -4.07 0.00	67.64 -3.94 0.00	61.17 -4.11 0.00	60.08 -4.38 0.00	59.37 -3.39 0.00	55.09 -3.45 0.00	51.84 -5.57 0.00
ONONDAGA_REF_OCCRA 23987	44.35 -0.86 0.00	40.72 -1.04 0.00	39.22 -1.05 0.00	38.65 -1.07 0.00	38.35 -1.06 0.00	41.80 -0.98 0.00	44.97 -0.78 0.00	51.97 -0.58 0.00	57.29 -0.64 0.00	63.68 -0.32 0.00	67.28 -0.13 0.00	69.53 -0.35 0.00	77.22 -0.23 0.00	77.37 0.00 0.00	82.73 0.00 0.00	82.47 0.16 0.00	81.48 0.16 0.00	76.52 -0.23 0.00	71.36 -0.21 0.00	65.22 -0.07 0.00	64.33 -0.13 0.00	62.70 -0.06 0.00	58.25 -0.29 0.00	56.66 -0.75 0.00
ONONDAGA___COGEN 23986	44.13 -1.09 0.00	40.51 -1.25 0.00	39.06 -1.21 0.00	38.49 -1.23 0.00	38.24 -1.18 0.00	41.59 -1.20 0.00	44.75 -1.01 0.00	51.66 -0.89 0.00	56.88 -1.04 0.00	63.24 -0.77 0.00	66.81 -0.61 0.00	68.76 -1.12 0.00	76.22 -1.24 0.00	76.37 -1.01 0.00	81.66 -1.08 0.00	81.32 -0.99 0.00	80.42 -0.89 0.00	75.52 -1.23 0.00	70.50 -1.07 0.00	64.70 -0.59 0.00	63.82 -0.64 0.00	62.20 -0.56 0.00	57.84 -0.70 0.00	56.32 -1.09 0.00
ONTARIO___LFGE 23819	42.86 -2.35 0.00	39.13 -2.63 0.00	37.61 -2.66 0.00	37.06 -2.66 0.00	36.78 -2.64 0.00	40.05 -2.74 0.00	43.37 -2.38 0.00	50.50 -2.05 0.00	55.55 -2.37 0.00	62.60 -1.41 0.00	66.67 -0.74 0.00	68.97 -0.91 0.00	77.15 -0.31 0.00	77.61 0.23 0.00	83.15 0.41 0.00	83.21 0.91 0.00	82.45 1.14 0.00	76.67 -0.08 0.00	71.07 -0.50 0.00	64.37 -0.91 0.00	63.49 -0.97 0.00	62.13 -0.63 0.00	57.31 -1.23 0.00	54.82 -2.58 0.00
OSWEGATCHIE___HYD 24044	44.85 -0.36 0.00	41.51 -0.25 0.00	39.82 -0.44 0.00	38.45 -1.27 0.00	38.28 -1.14 0.00	42.06 -0.73 0.00	44.38 -1.37 0.00	51.34 -1.21 0.00	56.59 -1.33 0.00	62.28 -1.73 0.00	66.20 -1.21 0.00	68.76 -1.12 0.00	75.67 -1.78 0.00	76.13 -1.24 0.00	80.25 -2.48 0.00	79.68 -2.63 0.00	78.31 -3.01 0.00	74.98 -1.77 0.00	69.43 -2.15 0.00	63.20 -2.09 0.00	62.53 -1.93 0.00	61.38 -1.38 0.00	57.31 -1.23 0.00	56.14 -1.26 0.00
OSWEGO___5 23606	43.95 -1.27 0.00	40.43 -1.34 0.00	38.94 -1.33 0.00	38.41 -1.31 0.00	38.12 -1.30 0.00	41.46 -1.33 0.00	44.47 -1.28 0.00	51.29 -1.26 0.00	56.42 -1.51 0.00	62.60 -1.41 0.00	66.07 -1.35 0.00	68.41 -1.47 0.00	75.91 -1.55 0.00	75.98 -1.39 0.00	81.24 -1.49 0.00	80.91 -1.40 0.00	80.01 -1.30 0.00	75.29 -1.46 0.00	70.14 -1.43 0.00	63.98 -1.31 0.00	63.11 -1.35 0.00	61.51 -1.26 0.00	57.31 -1.23 0.00	55.97 -1.44 0.00
OSWEGO___6 23613	43.95 -1.27 0.00	40.43 -1.34 0.00	38.94 -1.33 0.00	38.41 -1.31 0.00	38.12 -1.30 0.00	41.46 -1.33 0.00	44.47 -1.28 0.00	51.29 -1.26 0.00	56.42 -1.51 0.00	62.60 -1.41 0.00	66.07 -1.35 0.00	68.41 -1.47 0.00	75.91 -1.55 0.00	75.98 -1.39 0.00	81.24 -1.49 0.00	80.91 -1.40 0.00	80.01 -1.30 0.00	75.29 -1.46 0.00	70.14 -1.43 0.00	63.98 -1.31 0.00	63.11 -1.35 0.00	61.51 -1.26 0.00	57.31 -1.23 0.00	55.97 -1.44 0.00
OUTOKUMPU-AB___DRP 24206	40.78 -4.43 0.00	37.00 -4.76 0.00	35.39 -4.87 0.00	34.83 -4.89 0.00	34.65 -4.77 0.00	37.69 -5.09 0.00	40.90 -4.85 0.00	48.19 -4.36 0.00	52.71 -5.21 0.00	60.04 -3.97 0.00	64.65 -2.76 0.00	66.80 -3.07 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.51 -3.23 0.00	79.76 -2.55 0.00	79.20 -2.11 0.00	73.53 -3.22 0.00	68.43 -3.15 0.00	61.83 -3.46 0.00	60.72 -3.74 0.00	60.00 -2.76 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
OXBOW___ 24026	40.69 -4.52 0.00	36.96 -4.80 0.00	35.35 -4.91 0.00	34.80 -4.93 0.00	34.61 -4.81 0.00	37.65 -5.13 0.00	40.81 -4.94 0.00	48.08 -4.47 0.00	52.54 -5.39 0.00	59.97 -4.03 0.00	64.65 -2.76 0.00	66.73 -3.14 0.00	73.97 -3.49 0.00	74.51 -2.86 0.00	79.26 -3.47 0.00	79.59 -2.72 0.00	79.04 -2.28 0.00	73.45 -3.30 0.00	68.35 -3.22 0.00	61.76 -3.53 0.00	60.66 -3.80 0.00	59.94 -2.82 0.00	55.56 -2.99 0.00	52.24 -5.17 0.00
PEEKSKILL___ 23653	48.74 3.53 0.00	44.73 2.97 0.00	43.04 2.78 0.00	42.66 2.94 0.00	42.34 2.92 0.00	45.91 3.12 0.00	49.64 3.89 0.00	57.49 4.94 0.00	71.78 5.91 -7.94	78.20 6.98 -7.22	81.64 7.48 -6.74	88.48 7.76 -10.84	95.51 8.99 -9.07	101.53 8.90 -15.26	109.99 9.76 -17.49	116.00 9.88 -23.82	117.63 9.76 -26.56	110.38 9.06 -24.57	91.61 8.37 -11.66	86.18 7.38 -13.52	80.98 7.22 -9.30	78.56 7.03 -8.77	64.75 6.21 0.00	62.40 4.99 0.00
PGE MADISON___WINDPWR 24146	45.17 -0.05 0.00	41.14 -0.63 0.00	39.62 -0.64 0.00	38.45 -1.27 0.00	38.28 -1.14 0.00	42.23 -0.56 0.00	45.75 0.00 0.00	53.65 1.10 0.00	59.37 1.45 0.00	67.01 3.01 0.00	71.19 3.78 0.00	73.79 3.91 0.00	83.89 6.43 0.00	84.26 6.89 0.00	90.18 7.45 0.00	90.13 7.82 0.00	89.20 7.89 0.00	83.04 6.29 0.00	76.87 5.30 0.00	69.60 4.31 0.00	68.84 4.38 0.00	67.34 4.58 0.00	61.70 3.16 0.00	57.92 0.52 0.00
PIERCEFIELD___HYD 23852	44.49 -0.72 0.00	41.43 -0.33 0.00	39.78 -0.48 0.00	38.45 -1.27 0.00	38.20 -1.22 0.00	41.76 -1.03 0.00	43.92 -1.83 0.00	50.45 -2.10 0.00	55.32 -2.61 0.00	60.23 -3.78 0.00	63.64 -3.78 0.00	66.10 -3.77 0.01	72.34 -5.11 0.01	72.42 -4.95 0.01	76.44 -6.29 0.01	75.64 -6.67 0.00	74.56 -6.75 0.00	72.07 -4.68 0.00	66.85 -4.72 0.00	60.52 -4.77 0.00	59.88 -4.58 0.00	59.06 -3.70 0.00	55.61 -2.93 0.00	55.46 -1.95 0.00
PINELAWN_CC_1 323563	71.30 5.11 -20.98	68.20 4.38 -22.06	70.17 4.19 -25.72	68.46 4.29 -24.45	67.36 4.26 -23.68	67.33 4.58 -19.97	68.16 5.44 -16.96	73.06 6.78 -13.73	78.92 7.76 -13.23	84.15 9.02 -11.12	92.39 9.51 -15.47	119.01 9.85 -39.28	144.69 11.62 -55.62	189.88 11.45 -101.05	190.34 12.49 -95.12	207.32 12.76 -112.25	194.13 12.60 -100.21	190.40 11.36 -102.29	184.07 10.45 -102.04	129.74 9.34 -55.12	127.74 9.15 -54.13	120.06 8.97 -48.32	86.30 7.96 -19.79	86.52 6.60 -22.51

PJM_GEN_KEystone 24065	41.37 -3.84 0.00	37.46 -4.30 0.00	36.00 -4.27 0.00	35.43 -4.29 0.00	35.04 -4.38 0.00	37.39 -5.05 0.35	41.66 -4.44 -0.35	48.40 -4.15 0.00	52.89 -5.04 0.00	60.93 -3.07 0.00	64.99 -2.43 0.00	66.87 -3.00 0.00	75.91 -1.55 0.00	76.99 -0.39 0.00	83.39 0.66 0.00	84.12 1.81 0.00	84.16 2.85 0.00	76.44 -0.31 0.00	70.00 -1.57 0.00	62.74 -2.55 0.00	62.14 -2.32 0.00	60.88 -1.88 0.00	55.50 -3.04 0.00	52.47 -4.94 0.00
PLEASANTVLY___LBMP 24000	48.51 3.30 0.00	44.56 2.80 0.00	42.88 2.62 0.00	42.54 2.82 0.00	42.18 2.76 0.00	45.69 2.91 0.00	49.37 3.61 0.00	57.07 4.52 0.00	72.58 5.33 -9.33	78.75 6.27 -8.47	82.08 6.74 -7.92	89.67 7.06 -12.73	96.32 8.21 -10.65	103.26 7.97 -17.92	112.04 8.77 -20.54	119.08 8.81 -27.97	121.28 8.78 -31.19	113.74 8.14 -28.86	92.86 7.59 -13.70	87.82 6.66 -15.87	81.89 6.51 -10.91	79.40 6.34 -10.30	64.22 5.68 0.00	62.06 4.65 0.00
POLETTI____ 23519	59.10 4.34 -9.55	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.63 4.62 -9.26	71.80 5.73 -13.52	75.58 6.72 -10.93	79.22 7.87 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.12 10.59 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.07 8.03 -13.75	81.98 8.06 -9.46	79.65 7.97 -8.92	73.57 7.14 -7.88	69.17 5.86 -5.91
PORT_JEFF_3 23555	71.21 5.02 -20.98	68.16 4.34 -22.06	70.29 4.31 -25.72	68.58 4.41 -24.45	67.56 4.45 -23.68	67.54 4.79 -19.97	68.16 5.44 -16.96	72.80 6.52 -13.73	78.86 7.70 -13.23	83.90 8.77 -11.12	91.92 9.03 -15.47	118.66 9.50 -39.28	144.30 11.23 -55.62	188.80 10.37 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.10 10.05 -102.29	183.57 9.95 -102.04	129.41 9.01 -55.12	127.29 8.70 -54.13	119.87 8.79 -48.32	86.12 7.79 -19.79	86.52 6.60 -22.51
PORT_JEFF_4 23616	71.21 5.02 -20.98	68.16 4.34 -22.06	70.29 4.31 -25.72	68.58 4.41 -24.45	67.56 4.45 -23.68	67.54 4.79 -19.97	68.16 5.44 -16.96	72.80 6.52 -13.73	78.86 7.70 -13.23	83.90 8.77 -11.12	91.92 9.03 -15.47	118.66 9.50 -39.28	144.30 11.23 -55.62	188.80 10.37 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.10 10.05 -102.29	183.57 9.95 -102.04	129.41 9.01 -55.12	127.29 8.70 -54.13	119.87 8.79 -48.32	86.12 7.79 -19.79	86.52 6.60 -22.51
PORT_JEFF_IC 23713	71.43 5.24 -20.98	68.33 4.51 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.68 4.57 -23.68	67.71 4.96 -19.97	68.34 5.63 -16.96	73.06 6.78 -13.73	79.21 8.05 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	119.01 9.85 -39.28	144.69 11.62 -55.62	189.26 10.83 -101.06	189.60 11.75 -95.12	206.58 12.02 -112.25	193.40 11.87 -100.21	189.56 10.51 -102.29	183.93 10.31 -102.04	129.67 9.27 -55.12	127.55 8.96 -54.13	120.06 8.97 -48.32	86.30 7.96 -19.79	86.86 6.95 -22.51
PPL PILGRIM_ST_GT1 24216	71.75 5.56 -20.98	68.62 4.80 -22.06	70.61 4.63 -25.72	68.94 4.77 -24.45	67.83 4.73 -23.68	67.84 5.09 -19.97	68.66 5.95 -16.96	73.53 7.25 -13.73	79.21 8.05 -13.23	84.41 9.28 -11.12	92.32 9.44 -15.47	119.08 9.92 -39.28	145.00 11.93 -55.62	189.96 11.53 -101.06	190.43 12.58 -95.12	207.40 12.84 -112.25	194.21 12.68 -100.21	190.40 11.36 -102.29	184.28 10.66 -102.04	129.93 9.53 -55.12	127.81 9.22 -54.13	120.49 9.41 -48.32	86.59 8.25 -19.79	87.15 7.23 -22.51
PPL PILGRIM_ST_GT2 24217	71.75 5.56 -20.98	68.62 4.80 -22.06	70.61 4.63 -25.72	68.94 4.77 -24.45	67.83 4.73 -23.68	67.84 5.09 -19.97	68.66 5.95 -16.96	73.53 7.25 -13.73	79.21 8.05 -13.23	84.41 9.28 -11.12	92.32 9.44 -15.47	119.08 9.92 -39.28	145.00 11.93 -55.62	189.96 11.53 -101.06	190.43 12.58 -95.12	207.40 12.84 -112.25	194.21 12.68 -100.21	190.40 11.36 -102.29	184.28 10.66 -102.04	129.93 9.53 -55.12	127.81 9.22 -54.13	120.49 9.41 -48.32	86.59 8.25 -19.79	87.15 7.23 -22.51
PPL_SHRM_GT3 24213	71.39 5.20 -20.98	68.24 4.43 -22.06	70.53 4.55 -25.72	68.82 4.65 -24.45	67.72 4.61 -23.68	67.76 5.01 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.27 8.11 -13.23	84.60 9.47 -11.12	92.80 9.91 -15.47	119.71 10.55 -39.28	145.62 12.55 -55.62	188.18 9.75 -101.06	188.44 10.59 -95.12	205.42 10.86 -112.25	192.26 10.73 -100.21	188.48 9.44 -102.29	184.14 10.52 -102.04	130.46 10.05 -55.12	128.32 9.73 -54.13	120.75 9.67 -48.32	86.83 8.49 -19.79	86.92 7.00 -22.51
PPL_SHRM_GT4 24214	71.39 5.20 -20.98	68.24 4.43 -22.06	70.53 4.55 -25.72	68.82 4.65 -24.45	67.72 4.61 -23.68	67.76 5.01 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.27 8.11 -13.23	84.60 9.47 -11.12	92.80 9.91 -15.47	119.71 10.55 -39.28	145.62 12.55 -55.62	188.18 9.75 -101.06	188.44 10.59 -95.12	205.42 10.86 -112.25	192.26 10.73 -100.21	188.48 9.44 -102.29	184.14 10.52 -102.04	130.46 10.05 -55.12	128.32 9.73 -54.13	120.75 9.67 -48.32	86.83 8.49 -19.79	86.92 7.00 -22.51
PROJECT___ORANGE 1 24174	44.26 -0.95 0.00	40.59 -1.17 0.00	39.10 -1.17 0.00	38.57 -1.15 0.00	38.28 -1.14 0.00	41.67 -1.11 0.00	44.84 -0.92 0.00	51.81 -0.74 0.00	57.06 -0.87 0.00	63.49 -0.51 0.00	67.08 -0.34 0.00	69.32 -0.56 0.00	76.92 -0.54 0.00	77.06 -0.31 0.00	82.40 -0.33 0.00	82.14 -0.16 0.00	81.23 -0.08 0.00	76.21 -0.54 0.00	71.07 -0.50 0.00	64.96 -0.33 0.00	64.07 -0.39 0.00	62.51 -0.25 0.00	58.07 -0.47 0.00	56.49 -0.92 0.00
PROJECT___ORANGE 2 24166	44.26 -0.95 0.00	40.59 -1.17 0.00	39.10 -1.17 0.00	38.57 -1.15 0.00	38.28 -1.14 0.00	41.67 -1.11 0.00	44.84 -0.92 0.00	51.81 -0.74 0.00	57.06 -0.87 0.00	63.49 -0.51 0.00	67.08 -0.34 0.00	69.32 -0.56 0.00	76.92 -0.54 0.00	77.06 -0.31 0.00	82.40 -0.33 0.00	82.14 -0.16 0.00	81.23 -0.08 0.00	76.21 -0.54 0.00	71.07 -0.50 0.00	64.96 -0.33 0.00	64.07 -0.39 0.00	62.51 -0.25 0.00	58.07 -0.47 0.00	56.49 -0.92 0.00
PYRITES___HYD 24023	44.90 -0.32 0.00	41.80 0.04 0.00	40.14 -0.12 0.00	38.65 -1.07 0.00	38.39 -1.02 0.00	42.14 -0.64 0.00	44.38 -1.37 0.00	51.18 -1.37 0.00	56.25 -1.68 0.00	61.44 -2.56 0.00	64.85 -2.56 0.00	67.36 -2.52 0.01	74.28 -3.18 0.01	74.43 -2.94 0.01	78.67 -4.05 0.01	77.86 -4.44 0.00	76.76 -4.55 0.00	73.99 -2.76 0.00	68.64 -2.93 0.00	62.22 -3.07 0.00	61.62 -2.84 0.00	60.56 -2.20 0.00	56.84 -1.70 0.00	56.14 -1.26 0.00
RAMAPO___LBMP 323565	48.60 3.39 0.00	44.64 2.88 0.00	42.92 2.66 0.00	42.58 2.86 0.00	42.22 2.80 0.00	45.78 2.99 0.00	49.55 3.80 0.00	57.44 4.89 0.00	71.08 5.79 -7.36	77.54 6.85 -6.69	81.01 7.35 -6.25	87.62 7.69 -10.05	94.77 8.91 -8.41	100.34 8.82 -14.14	108.62 9.68 -16.21	114.18 9.79 -22.07	115.69 9.76 -24.62	108.51 8.98 -22.78	90.62 8.23 -10.81	85.12 7.31 -12.53	80.23 7.16 -8.62	77.85 6.97 -8.13	64.63 6.09 0.00	62.23 4.82 0.00
RANKINE____ 23646	40.65 -4.57 0.00	36.88 -4.89 0.00	35.27 -4.99 0.00	34.76 -4.97 0.00	34.49 -4.93 0.00	37.48 -5.31 0.00	40.72 -5.03 0.00	47.92 -4.62 0.00	52.42 -5.50 0.00	59.97 -4.03 0.00	64.52 -2.90 0.00	66.59 -3.28 0.00	74.05 -3.41 0.00	74.67 -2.71 0.00	79.67 -3.06 0.00	80.09 -2.22 0.00	79.61 -1.71 0.00	73.68 -3.07 0.00	68.43 -3.15 0.00	61.76 -3.53 0.00	60.72 -3.74 0.00	59.94 -2.82 0.00	55.38 -3.16 0.00	52.13 -5.28 0.00
RAVENSWOOD_GT2_1 24244	59.41 4.34 -9.86	45.48 3.72 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	79.28 7.94 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.07 8.03 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.88 7.20 -8.14	69.48 5.97 -6.10

RAVENSWOOD_GT2_2 24245	59.41 4.34 -9.86	45.48 3.72 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	79.28 7.94 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.07 8.03 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.88 7.20 -8.14	69.48 5.97 -6.10
RAVENSWOOD_GT2_3 24246	59.45 4.39 -9.86	45.52 3.76 0.00	43.81 3.54 0.00	43.41 3.69 0.00	43.05 3.63 0.00	46.68 3.89 0.00	60.02 4.71 -9.56	72.39 5.89 -13.96	75.84 6.89 -11.02	79.35 8.00 -7.34	82.64 8.36 -6.86	89.58 8.67 -11.03	96.60 9.91 -9.23	102.72 9.83 -15.52	111.20 10.67 -17.80	117.24 10.70 -24.23	118.91 10.57 -27.02	111.58 9.82 -25.00	92.46 9.02 -11.87	87.20 8.16 -13.75	82.10 8.19 -9.46	79.84 8.16 -8.92	74.00 7.32 -8.14	69.59 6.09 -6.10
RAVENSWOOD_GT2_4 24247	59.45 4.39 -9.86	45.52 3.76 0.00	43.81 3.54 0.00	43.41 3.69 0.00	43.05 3.63 0.00	46.68 3.89 0.00	60.02 4.71 -9.56	72.39 5.89 -13.96	75.84 6.89 -11.02	79.35 8.00 -7.34	82.64 8.36 -6.86	89.58 8.67 -11.03	96.60 9.91 -9.23	102.72 9.83 -15.52	111.20 10.67 -17.80	117.24 10.70 -24.23	118.91 10.57 -27.02	111.58 9.82 -25.00	92.46 9.02 -11.87	87.20 8.16 -13.75	82.10 8.19 -9.46	79.84 8.16 -8.92	74.00 7.32 -8.14	69.59 6.09 -6.10
RAVENSWOOD_GT3_1 24248	59.41 4.34 -9.86	45.48 3.72 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	79.28 7.94 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.13 8.10 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.88 7.20 -8.14	69.48 5.97 -6.10
RAVENSWOOD_GT2_2 24249	59.41 4.34 -9.86	45.48 3.72 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	79.28 7.94 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.13 8.10 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.88 7.20 -8.14	69.48 5.97 -6.10
RAVENSWOOD_GT3_3 24250	59.50 4.43 -9.86	45.56 3.80 0.00	43.85 3.58 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	60.07 4.76 -9.56	72.45 5.94 -13.96	75.90 6.95 -11.02	79.41 8.06 -7.34	82.77 8.49 -6.86	89.65 8.73 -11.03	96.76 10.07 -9.23	102.80 9.90 -15.52	111.28 10.76 -17.80	117.32 10.78 -24.23	119.07 10.73 -27.02	111.65 9.90 -25.00	92.60 9.16 -11.87	87.26 8.23 -13.75	82.17 8.25 -9.46	79.97 8.28 -8.92	74.06 7.38 -8.14	69.65 6.14 -6.10
RAVENSWOOD_GT3_4 24251	59.50 4.43 -9.86	45.56 3.80 0.00	43.85 3.58 0.00	43.45 3.73 0.00	43.08 3.67 0.00	46.72 3.94 0.00	60.07 4.76 -9.56	72.45 5.94 -13.96	75.90 6.95 -11.02	79.41 8.06 -7.34	82.77 8.49 -6.86	89.65 8.73 -11.03	96.76 10.07 -9.23	102.80 9.90 -15.52	111.28 10.76 -17.80	117.32 10.78 -24.23	119.07 10.73 -27.02	111.65 9.90 -25.00	92.60 9.16 -11.87	87.26 8.23 -13.75	82.17 8.25 -9.46	79.97 8.28 -8.92	74.06 7.38 -8.14	69.65 6.14 -6.10
RAVENSWOOD_GT_1 23729	59.45 4.39 -9.86	45.61 3.84 -0.01	43.98 3.70 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	65.72 8.06 6.35	69.62 8.36 6.15	77.69 8.39 0.57	85.72 9.53 1.27	92.99 9.36 -6.26	103.12 10.18 -10.21	110.35 10.21 -17.83	112.46 10.08 -21.06	103.59 9.36 -17.48	80.63 8.66 -0.40	74.52 7.96 -1.27	68.34 8.06 4.17	65.93 8.28 5.12	58.75 7.32 7.11	53.70 6.20 9.91
RAVENSWOOD_GT_10 24258	59.41 4.34 -9.86	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	77.70 7.94 -5.76	81.07 8.29 -5.36	88.10 8.53 -9.69	95.31 9.84 -8.02	101.58 9.75 -14.45	110.24 10.59 -16.92	116.42 10.62 -23.49	118.14 10.49 -26.33	110.63 9.75 -24.13	91.07 8.95 -10.54	85.69 8.10 -12.31	80.47 8.12 -7.88	78.16 8.10 -7.30	72.12 7.20 -6.38	67.63 5.97 -4.25
RAVENSWOOD_GT_11 24259	59.41 4.34 -9.86	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	77.70 7.94 -5.76	81.07 8.29 -5.36	88.10 8.53 -9.69	95.31 9.84 -8.02	101.58 9.75 -14.45	110.24 10.59 -16.92	116.42 10.62 -23.49	118.14 10.49 -26.33	110.63 9.75 -24.13	91.07 8.95 -10.54	85.69 8.10 -12.31	80.47 8.12 -7.88	78.16 8.10 -7.30	72.12 7.20 -6.38	67.63 5.97 -4.25
RAVENSWOOD_GT_4 24252	59.41 4.34 -9.86	45.44 3.68 0.00	43.72 3.46 0.00	43.33 3.61 0.00	42.96 3.55 0.00	46.59 3.81 0.00	59.98 4.67 -9.56	72.29 5.78 -13.96	75.78 6.84 -11.02	68.89 7.94 3.06	72.75 8.36 3.02	80.69 8.60 -2.22	88.63 9.91 -1.26	95.69 9.83 -8.49	105.44 10.67 -12.04	112.39 10.70 -19.38	114.38 10.57 -22.50	105.86 9.82 -19.29	83.82 9.09 -3.15	77.65 8.10 -4.27	71.69 8.12 0.90	69.12 8.10 1.74	62.30 7.20 3.44	57.32 5.97 6.06
RAVENSWOOD_GT_5 24254	59.41 4.34 -9.86	45.44 3.68 0.00	43.72 3.46 0.00	43.33 3.61 0.00	42.96 3.55 0.00	46.59 3.81 0.00	59.98 4.67 -9.56	72.29 5.78 -13.96	75.78 6.84 -11.02	68.89 7.94 3.06	72.75 8.36 3.02	80.69 8.60 -2.22	88.63 9.91 -1.26	95.69 9.83 -8.49	105.44 10.67 -12.04	112.39 10.70 -19.38	114.38 10.57 -22.50	105.86 9.82 -19.29	83.82 9.09 -3.15	77.65 8.10 -4.27	71.69 8.12 0.90	69.12 8.10 1.74	62.30 7.20 3.44	57.32 5.97 6.06
RAVENSWOOD_GT_6 24253	59.41 4.34 -9.86	45.44 3.68 0.00	43.72 3.46 0.00	43.33 3.61 0.00	42.96 3.55 0.00	46.59 3.81 0.00	59.98 4.67 -9.56	72.29 5.78 -13.96	75.78 6.84 -11.02	68.89 7.94 3.06	72.75 8.36 3.02	80.69 8.60 -2.22	88.63 9.91 -1.26	95.69 9.83 -8.49	105.44 10.67 -12.04	112.39 10.70 -19.38	114.38 10.57 -22.50	105.86 9.82 -19.29	83.82 9.09 -3.15	77.65 8.10 -4.27	71.69 8.12 0.90	69.12 8.10 1.74	62.30 7.20 3.44	57.32 5.97 6.06
RAVENSWOOD_GT_7 24255	59.41 4.34 -9.86	45.44 3.68 0.00	43.72 3.46 0.00	43.33 3.61 0.00	42.96 3.55 0.00	46.59 3.81 0.00	59.98 4.67 -9.56	72.29 5.78 -13.96	75.78 6.84 -11.02	68.89 7.94 3.06	72.75 8.36 3.02	80.69 8.60 -2.22	88.63 9.91 -1.26	95.69 9.83 -8.49	105.44 10.67 -12.04	112.39 10.70 -19.38	114.38 10.57 -22.50	105.86 9.82 -19.29	83.82 9.09 -3.15	77.65 8.10 -4.27	71.69 8.12 0.90	69.12 8.10 1.74	62.30 7.20 3.44	57.32 5.97 6.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.41 4.34 -9.86	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	77.70 7.94 -5.76	81.07 8.29 -5.36	88.10 8.53 -9.69	95.31 9.84 -8.02	101.58 9.75 -14.45	110.24 10.59 -16.92	116.42 10.62 -23.49	118.14 10.49 -26.33	110.63 9.75 -24.13	91.07 8.95 -10.54	85.69 8.10 -12.31	80.47 8.12 -7.88	78.16 8.10 -7.30	72.12 7.20 -6.38	67.63 5.97 -4.25
RAVENSWOOD_GT_9 24257	59.41 4.34 -9.86	45.48 3.72 0.00	43.73 3.46 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	77.70 7.94 -5.76	81.07 8.29 -5.36	88.10 8.53 -9.69	95.31 9.84 -8.02	101.58 9.75 -14.45	110.24 10.59 -16.92	116.42 10.62 -23.49	118.14 10.49 -26.33	110.63 9.75 -24.13	91.07 8.95 -10.54	85.69 8.10 -12.31	80.47 8.12 -7.88	78.16 8.10 -7.30	72.12 7.20 -6.38	67.63 5.97 -4.25

RAVENSWOOD___1 23533	59.50 4.43 -9.86	45.61 3.84 -0.01	43.94 3.66 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.86 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	79.41 8.06 -7.34	82.57 8.29 -6.86	89.30 8.39 -11.03	96.22 9.53 -9.23	102.26 9.36 -15.52	110.70 10.18 -17.80	116.74 10.21 -24.22	118.42 10.08 -27.02	111.12 9.36 -25.00	92.10 8.66 -11.87	87.00 7.96 -13.75	81.98 8.06 -9.46	79.97 8.28 -8.92	74.00 7.32 -8.14	69.71 6.20 -6.10
RAVENSWOOD___2 23534	59.41 4.34 -9.86	45.57 3.80 -0.01	43.90 3.62 -0.01	43.50 3.77 -0.01	43.13 3.71 -0.01	46.81 4.02 -0.01	60.02 4.71 -9.56	72.45 5.94 -13.96	75.61 6.66 -11.02	78.90 7.55 -7.34	82.10 7.82 -6.86	88.74 7.83 -11.03	95.60 8.91 -9.23	101.64 8.74 -15.52	110.04 9.51 -17.80	116.00 9.47 -24.22	117.69 9.35 -27.02	110.50 8.75 -25.00	91.53 8.09 -11.87	86.48 7.44 -13.75	81.52 7.61 -9.46	79.46 7.78 -8.92	73.71 7.03 -8.14	69.53 6.03 -6.10
RAVENSWOOD___3 23535	59.41 4.34 -9.86	45.48 3.72 0.00	43.77 3.50 0.00	43.37 3.65 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.98 4.67 -9.56	72.34 5.83 -13.96	75.78 6.84 -11.02	79.28 7.94 -7.34	82.57 8.29 -6.86	89.44 8.53 -11.03	96.52 9.84 -9.23	102.57 9.67 -15.52	111.03 10.51 -17.80	117.16 10.62 -24.23	118.83 10.49 -27.02	111.50 9.75 -25.00	92.39 8.95 -11.87	87.13 8.10 -13.75	82.04 8.12 -9.46	79.78 8.10 -8.92	73.94 7.26 -8.14	69.53 6.03 -6.10
RAVENSWOOD___4 23820	59.50 4.43 -9.86	45.61 3.84 -0.01	43.93 3.66 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.85 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	92.77 8.00 -20.76	95.33 8.29 -19.62	100.68 8.39 -22.41	106.51 9.53 -19.53	111.35 9.36 -24.61	118.14 10.18 -25.23	123.01 10.21 -30.49	124.26 10.08 -32.87	118.50 9.36 -32.38	103.35 8.66 -23.12	99.24 7.96 -25.99	95.34 8.06 -22.83	93.74 8.28 -22.69	88.95 7.32 -23.09	85.35 6.14 -21.80
RCPL_TRUST___DRP 24196	58.79 4.34 -9.24	45.48 3.72 0.00	43.73 3.46 0.00	43.33 3.61 0.00	43.01 3.59 0.00	46.63 3.85 0.00	59.38 4.67 -8.96	71.46 5.83 -13.08	75.60 6.84 -10.84	79.35 8.00 -7.34	82.77 8.49 -6.86	89.72 8.80 -11.03	96.83 10.15 -9.23	102.96 10.06 -15.52	111.45 10.92 -17.80	117.57 11.03 -24.23	119.23 10.90 -27.02	111.81 10.05 -25.00	92.68 9.23 -11.87	87.33 8.29 -13.75	82.10 8.19 -9.46	79.78 8.10 -8.92	73.37 7.20 -7.63	69.09 5.97 -5.72
RENSSELAER___COGEN 23796	46.61 1.40 0.00	42.81 1.04 0.00	41.47 1.21 0.00	41.39 1.67 0.00	40.96 1.54 0.00	43.98 1.20 0.00	47.35 1.60 0.00	54.28 1.73 0.00	60.28 1.97 -0.39	66.85 2.50 -0.35	70.71 2.97 -0.33	73.62 3.21 -0.53	81.77 3.87 -0.44	81.68 3.56 -0.74	87.47 3.89 -0.85	87.42 3.95 -1.16	86.43 3.82 -1.30	81.63 3.68 -1.20	75.72 3.58 -0.57	68.77 2.87 -0.61	67.59 2.71 -0.42	65.67 2.51 -0.40	60.83 2.28 0.00	59.42 2.01 0.00
REVERE_CP RP_DRP 24186	45.75 0.54 0.00	42.01 0.25 0.00	40.51 0.24 0.00	39.36 -0.36 0.00	39.18 -0.24 0.00	43.08 0.30 0.00	46.21 0.46 0.00	53.81 1.26 0.00	59.55 1.62 0.00	66.37 2.37 0.00	70.31 2.90 0.00	72.88 3.00 0.00	81.25 3.80 0.00	81.47 4.10 0.00	86.87 4.14 0.00	86.51 4.20 0.00	85.38 4.07 0.00	80.28 3.53 0.00	74.65 3.08 0.00	67.96 2.68 0.00	67.17 2.71 0.00	65.59 2.82 0.00	60.65 2.11 0.00	58.38 0.98 0.00
ROCHESTER_9_IC 23652	43.09 -2.12 0.00	39.34 -2.42 0.00	37.73 -2.54 0.00	37.18 -2.54 0.00	36.97 -2.44 0.00	40.35 -2.44 0.00	43.65 -2.10 0.00	51.24 -1.31 0.00	56.25 -1.68 0.00	63.43 -0.58 0.00	67.82 0.40 0.00	70.30 0.42 0.00	78.23 0.77 0.00	78.53 1.16 0.00	83.89 1.16 0.00	83.87 1.56 0.00	83.18 1.87 0.00	77.67 0.92 0.00	72.22 0.64 0.00	65.35 0.07 0.00	64.27 -0.19 0.00	63.01 0.25 0.00	58.37 -0.18 0.00	55.34 -2.07 0.00
ROSETON___1 23587	48.42 3.21 0.00	44.43 2.67 0.00	42.80 2.54 0.00	42.46 2.74 0.00	42.10 2.68 0.00	45.61 2.82 0.00	49.28 3.52 0.00	56.96 4.41 0.00	69.76 5.21 -6.62	76.16 6.14 -6.01	79.64 6.61 -5.62	85.83 6.92 -9.03	92.99 7.98 -7.56	97.89 7.81 -12.71	105.90 8.60 -14.57	110.87 8.72 -19.83	112.05 8.62 -22.12	105.20 7.98 -20.46	88.73 7.44 -9.71	83.12 6.53 -11.30	78.62 6.38 -7.77	76.31 6.21 -7.33	64.10 5.56 0.00	61.88 4.48 0.00
ROSETON___2 23588	48.42 3.21 0.00	44.43 2.67 0.00	42.80 2.54 0.00	42.46 2.74 0.00	42.10 2.68 0.00	45.61 2.82 0.00	49.28 3.52 0.00	56.96 4.41 0.00	69.76 5.21 -6.62	76.16 6.14 -6.01	79.64 6.61 -5.62	85.83 6.92 -9.03	92.99 7.98 -7.56	97.89 7.81 -12.71	105.90 8.60 -14.57	110.87 8.72 -19.83	112.05 8.62 -22.12	105.20 7.98 -20.46	88.73 7.44 -9.71	83.12 6.53 -11.30	78.62 6.38 -7.77	76.31 6.21 -7.33	64.10 5.56 0.00	61.88 4.48 0.00
RUSSELL___1 23602	42.86 -2.35 0.00	39.59 -2.17 0.00	37.93 -2.34 0.00	37.38 -2.34 0.00	37.21 -2.21 0.00	40.77 -2.01 0.00	43.65 -2.10 0.00	50.66 -1.89 0.00	55.73 -2.20 0.00	62.92 -1.09 0.00	67.41 0.00 0.00	69.95 0.07 0.00	77.46 0.00 0.00	77.84 0.46 0.00	83.15 0.41 0.00	82.89 0.58 0.00	82.05 0.73 0.00	76.90 0.15 0.00	71.36 -0.21 0.00	64.44 -0.85 0.00	63.30 -1.16 0.00	62.01 -0.75 0.00	57.25 -1.29 0.00	54.25 -3.16 0.00
RUSSELL___2 23532	42.86 -2.35 0.00	39.59 -2.17 0.00	37.93 -2.34 0.00	37.38 -2.34 0.00	37.21 -2.21 0.00	40.77 -2.01 0.00	43.65 -2.10 0.00	50.66 -1.89 0.00	55.73 -2.20 0.00	62.92 -1.09 0.00	67.41 0.00 0.00	69.95 0.07 0.00	77.46 0.00 0.00	77.84 0.46 0.00	83.15 0.41 0.00	82.89 0.58 0.00	82.05 0.73 0.00	76.90 0.15 0.00	71.36 -0.21 0.00	64.44 -0.85 0.00	63.30 -1.16 0.00	62.01 -0.75 0.00	57.25 -1.29 0.00	54.25 -3.16 0.00
RUSSELL___3 23549	42.95 -2.26 0.00	39.34 -2.42 0.00	37.69 -2.58 0.00	37.14 -2.58 0.00	36.97 -2.44 0.00	40.39 -2.40 0.00	43.56 -2.20 0.00	50.92 -1.63 0.00	55.84 -2.09 0.00	62.98 -1.02 0.00	67.41 0.00 0.00	69.88 0.00 0.00	77.61 0.15 0.00	77.92 0.54 0.00	83.15 0.41 0.00	83.13 0.82 0.00	82.37 1.06 0.00	77.06 0.31 0.00	71.57 0.00 0.00	64.76 -0.52 0.00	63.69 -0.77 0.00	62.38 -0.38 0.00	57.78 -0.76 0.00	54.77 -2.64 0.00
RUSSELL___4 23556	42.86 -2.35 0.00	39.59 -2.17 0.00	37.93 -2.34 0.00	37.38 -2.34 0.00	37.21 -2.21 0.00	40.77 -2.01 0.00	43.60 -2.15 0.00	50.66 -1.89 0.00	55.73 -2.20 0.00	62.92 -1.09 0.00	67.35 -0.07 0.00	69.95 0.07 0.00	77.46 0.00 0.00	77.84 0.46 0.00	83.15 0.41 0.00	82.89 0.58 0.00	82.05 0.73 0.00	76.90 0.15 0.00	71.36 -0.21 0.00	64.44 -0.85 0.00	63.30 -1.16 0.00	62.01 -0.75 0.00	57.25 -1.29 0.00	54.25 -3.16 0.00
RUSSELL___STATION 23914	42.95 -2.26 0.00	39.34 -2.42 0.00	37.69 -2.58 0.00	37.14 -2.58 0.00	36.97 -2.44 0.00	40.39 -2.40 0.00	43.56 -2.20 0.00	50.92 -1.63 0.00	55.84 -2.09 0.00	62.98 -1.02 0.00	67.41 0.00 0.00	69.88 0.00 0.00	77.61 0.15 0.00	77.92 0.54 0.00	83.15 0.41 0.00	83.13 0.82 0.00	82.37 1.06 0.00	77.06 0.31 0.00	71.57 0.00 0.00	64.76 -0.52 0.00	63.69 -0.77 0.00	62.38 -0.38 0.00	57.78 -0.76 0.00	54.77 -2.64 0.00
S SALMON___HYD 24043	44.58 -0.63 0.00	40.93 -0.84 0.00	39.38 -0.89 0.00	38.53 -1.19 0.00	38.28 -1.14 0.00	41.93 -0.86 0.00	44.88 -0.87 0.00	52.02 -0.53 0.00	57.35 -0.58 0.00	63.75 -0.26 0.00	67.68 0.27 0.00	70.16 0.28 0.00	77.69 0.23 0.00	78.30 0.93 0.00	83.06 0.33 0.00	82.72 0.41 0.00	81.72 0.41 0.00	76.90 0.15 0.00	71.50 -0.07 0.00	65.09 -0.20 0.00	64.40 -0.06 0.00	62.89 0.13 0.00	58.48 -0.06 0.00	56.66 -0.75 0.00

SELKIRK___II 23799	46.25 1.04 0.00	42.55 0.79 0.00	41.15 0.89 0.00	40.95 1.23 0.00	40.56 1.14 0.00	43.77 0.98 0.00	47.03 1.28 0.00	53.97 1.42 0.00	59.55 1.62 0.00	66.05 2.05 0.00	69.77 2.36 0.00	72.46 2.59 0.00	80.48 3.02 0.00	80.08 2.71 0.00	85.71 2.98 0.00	85.35 3.05 0.00	84.24 2.93 0.00	79.67 2.92 0.00	74.44 2.86 0.00	67.57 2.29 0.00	66.59 2.13 0.00	64.77 2.01 0.00	60.36 1.81 0.00	58.90 1.49 0.00
SELKIRK___I 23801	46.66 1.45 0.00	42.89 1.13 0.00	41.43 1.17 0.00	41.23 1.51 0.00	40.84 1.42 0.00	44.11 1.33 0.00	47.31 1.56 0.00	54.34 1.79 0.00	60.01 2.09 0.00	66.63 2.62 0.00	70.38 2.97 0.00	73.02 3.14 0.00	81.41 3.95 0.00	81.01 3.64 0.00	86.79 4.05 0.00	86.42 4.12 0.00	85.30 3.98 0.00	80.59 3.84 0.00	75.22 3.65 0.00	68.35 3.07 0.00	67.36 2.90 0.00	65.52 2.76 0.00	61.00 2.46 0.00	59.30 1.89 0.00
SENECA OSWGO___HYD 24041	44.44 -0.77 0.00	40.76 -1.00 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	38.39 -1.02 0.00	41.80 -0.98 0.00	44.84 -0.92 0.00	51.81 -0.74 0.00	57.06 -0.87 0.00	63.36 -0.64 0.00	67.21 -0.20 0.00	69.74 -0.14 0.00	77.61 0.15 0.00	77.84 0.46 0.00	82.90 0.17 0.00	82.64 0.33 0.00	81.64 0.33 0.00	76.67 -0.08 0.00	71.43 -0.14 0.00	65.09 -0.20 0.00	64.20 -0.26 0.00	62.57 -0.19 0.00	58.19 -0.35 0.00	56.49 -0.92 0.00
SENECA___ENERGY 23797	43.31 -1.90 0.00	39.59 -2.17 0.00	38.09 -2.17 0.00	37.54 -2.18 0.00	37.29 -2.13 0.00	40.60 -2.18 0.00	43.88 -1.88 0.00	50.92 -1.63 0.00	56.07 -1.85 0.00	62.92 -1.09 0.00	66.87 -0.54 0.00	69.18 -0.70 0.00	77.22 -0.23 0.00	77.61 0.23 0.00	83.06 0.33 0.00	83.05 0.74 0.00	82.21 0.89 0.00	76.67 -0.08 0.00	71.22 -0.36 0.00	64.70 -0.59 0.00	63.75 -0.71 0.00	62.32 -0.44 0.00	57.61 -0.94 0.00	55.40 -2.01 0.00
SHOEMAKER___GT 23640	48.06 2.85 0.00	44.14 2.38 0.00	42.52 2.25 0.00	42.10 2.38 0.00	41.78 2.37 0.00	45.31 2.52 0.00	48.91 3.16 0.00	56.65 4.10 0.00	68.99 4.81 -6.26	75.45 5.76 -5.68	78.93 6.20 -5.31	84.92 6.50 -8.54	92.27 7.67 -7.14	96.97 7.58 -12.01	104.78 8.27 -13.77	109.46 8.40 -18.75	110.60 8.38 -20.91	103.78 7.67 -19.35	87.85 7.09 -9.19	82.13 6.20 -10.64	77.90 6.12 -7.32	75.63 5.96 -6.90	63.75 5.21 0.00	61.48 4.08 0.00
SHOREHAM_IC_1 23715	71.39 5.20 -20.98	68.24 4.43 -22.06	70.53 4.55 -25.72	68.82 4.65 -24.45	67.72 4.61 -23.68	67.76 5.01 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.27 8.11 -13.23	84.60 9.47 -11.12	92.80 9.91 -15.47	119.71 10.55 -39.28	145.62 12.55 -55.62	188.18 9.75 -101.06	188.44 10.59 -95.12	205.42 10.86 -112.25	192.26 10.73 -100.21	188.48 9.44 -102.29	184.14 10.52 -102.04	130.46 10.05 -55.12	128.32 9.73 -54.13	120.75 9.67 -48.32	86.83 8.49 -19.79	86.92 7.00 -22.51
SHOREHAM_IC_2 23716	71.39 5.20 -20.98	68.24 4.43 -22.06	70.53 4.55 -25.72	68.82 4.65 -24.45	67.72 4.61 -23.68	67.76 5.01 -19.97	68.25 5.54 -16.96	73.06 6.78 -13.73	79.27 8.11 -13.23	84.60 9.47 -11.12	92.80 9.91 -15.47	119.71 10.55 -39.28	145.62 12.55 -55.62	188.18 9.75 -101.06	188.44 10.59 -95.12	205.42 10.86 -112.25	192.26 10.73 -100.21	188.48 9.44 -102.29	184.14 10.52 -102.04	130.46 10.05 -55.12	128.32 9.73 -54.13	120.75 9.67 -48.32	86.83 8.49 -19.79	86.92 7.00 -22.51
SISSONVILLE____ 23735	44.49 -0.72 0.00	41.43 -0.33 0.00	39.78 -0.48 0.00	38.45 -1.27 0.00	38.20 -1.22 0.00	41.76 -1.03 0.00	43.92 -1.83 0.00	50.45 -2.10 0.00	55.32 -2.61 0.00	60.23 -3.78 0.00	63.64 -3.78 0.00	66.10 -3.77 0.01	72.34 -5.11 0.01	72.42 -4.95 0.01	76.44 -6.29 0.01	75.64 -6.67 0.00	74.56 -6.75 0.00	72.07 -4.68 0.00	66.85 -4.72 0.00	60.52 -4.77 0.00	59.88 -4.58 0.00	59.06 -3.70 0.00	55.61 -2.93 0.00	55.46 -1.95 0.00
SITHE_IND_GS1 24169	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.24 -1.54 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.02 -1.98 0.00	65.46 -1.96 0.00	67.78 -2.10 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.42 -2.32 0.00	80.09 -2.22 0.00	79.20 -2.11 0.00	74.52 -2.23 0.00	69.50 -2.08 0.00	63.33 -1.96 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.68 -1.72 0.00
SITHE_IND_GS2 24170	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.24 -1.54 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.02 -1.98 0.00	65.46 -1.96 0.00	67.78 -2.10 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.42 -2.32 0.00	80.09 -2.22 0.00	79.20 -2.11 0.00	74.52 -2.23 0.00	69.50 -2.08 0.00	63.33 -1.96 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.68 -1.72 0.00
SITHE_IND_GS3 24171	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.24 -1.54 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.02 -1.98 0.00	65.46 -1.96 0.00	67.78 -2.10 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.42 -2.32 0.00	80.09 -2.22 0.00	79.20 -2.11 0.00	74.52 -2.23 0.00	69.50 -2.08 0.00	63.33 -1.96 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.68 -1.72 0.00
SITHE_IND_GS4 24172	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.24 -1.54 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.02 -1.98 0.00	65.46 -1.96 0.00	67.78 -2.10 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.42 -2.32 0.00	80.09 -2.22 0.00	79.20 -2.11 0.00	74.52 -2.23 0.00	69.50 -2.08 0.00	63.33 -1.96 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.68 -1.72 0.00
SITHE___BATAVIA 24024	41.46 -3.75 0.00	37.71 -4.05 0.00	36.08 -4.19 0.00	35.55 -4.17 0.00	35.36 -4.06 0.00	38.51 -4.28 0.00	41.77 -3.98 0.00	49.19 -3.36 0.00	53.99 -3.94 0.00	61.38 -2.62 0.00	66.07 -1.35 0.00	68.27 -1.61 0.00	75.68 -1.78 0.00	76.14 -1.24 0.00	81.16 -1.57 0.00	81.40 -0.91 0.00	80.74 -0.57 0.00	75.14 -1.61 0.00	69.86 -1.72 0.00	63.20 -2.09 0.00	62.08 -2.39 0.00	61.13 -1.63 0.00	56.67 -1.87 0.00	53.39 -4.02 0.00
SITHE___INDEPEND 23800	43.72 -1.49 0.00	40.22 -1.55 0.00	38.73 -1.53 0.00	38.21 -1.51 0.00	37.92 -1.50 0.00	41.24 -1.54 0.00	44.24 -1.51 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	62.02 -1.98 0.00	65.46 -1.96 0.00	67.78 -2.10 0.00	75.21 -2.25 0.00	75.28 -2.09 0.00	80.42 -2.32 0.00	80.09 -2.22 0.00	79.20 -2.11 0.00	74.52 -2.23 0.00	69.50 -2.08 0.00	63.33 -1.96 0.00	62.53 -1.93 0.00	60.94 -1.82 0.00	56.84 -1.70 0.00	55.68 -1.72 0.00
SITHE___MASSENA 23902	44.49 -0.72 0.00	41.51 -0.25 0.00	39.98 -0.28 0.00	38.81 -0.91 0.00	38.55 -0.87 0.00	42.01 -0.77 0.00	44.52 -1.24 0.00	51.03 -1.52 0.00	56.13 -1.80 0.00	61.38 -2.62 0.00	64.38 -3.03 0.00	66.80 -3.07 0.01	73.42 -4.03 0.01	73.42 -3.95 0.01	78.26 -4.47 0.01	77.45 -4.86 0.00	76.44 -4.88 0.00	73.14 -3.61 0.00	68.14 -3.44 0.00	62.28 -3.00 0.00	61.62 -2.84 0.00	59.94 -2.82 0.00	56.20 -2.34 0.00	56.03 -1.38 0.00
SITHE___OGDNSBRG 24021	44.99 -0.23 0.00	41.93 0.17 0.00	40.34 0.08 0.00	38.81 -0.91 0.00	38.55 -0.87 0.00	42.31 -0.47 0.00	44.70 -1.05 0.00	51.50 -1.05 0.00	56.83 -1.10 0.00	62.15 -1.86 0.00	65.26 -2.16 0.00	67.78 -2.10 0.01	74.20 -3.25 0.01	74.19 -3.17 0.01	78.92 -3.81 0.01	78.11 -4.20 0.00	77.00 -4.31 0.00	73.91 -2.84 0.00	68.78 -2.79 0.00	62.67 -2.61 0.00	62.14 -2.32 0.00	60.56 -2.20 0.00	56.79 -1.76 0.00	56.49 -0.92 0.00

SITHE___STERLING 23777	45.44 0.23 0.00	41.72 -0.04 0.00	40.22 -0.04 0.00	39.32 -0.40 0.00	39.10 -0.32 0.00	42.83 0.04 0.00	46.03 0.27 0.00	53.39 0.84 0.00	59.03 1.10 0.00	65.73 1.73 0.00	69.57 2.16 0.00	72.05 2.17 0.00	80.32 2.87 0.00	80.55 3.17 0.00	85.96 3.23 0.00	85.60 3.29 0.00	84.57 3.25 0.00	79.44 2.69 0.00	73.94 2.36 0.00	67.38 2.09 0.00	66.52 2.06 0.00	64.90 2.13 0.00	60.12 1.58 0.00	57.98 0.57 0.00
SOUTH CAIRO___GT 23612	48.20 2.98 0.00	44.18 2.42 0.00	42.64 2.38 0.00	42.34 2.62 0.00	41.98 2.56 0.00	45.35 2.57 0.00	48.96 3.20 0.00	57.02 4.47 0.00	65.73 5.04 -2.77	72.73 6.21 -2.51	76.78 7.01 -2.35	81.13 7.48 -3.78	89.84 9.22 -3.16	91.97 9.28 -5.32	99.00 10.18 -6.09	100.98 10.37 -8.30	100.98 10.41 -9.25	94.91 9.59 -8.56	84.51 8.88 -4.06	77.02 7.31 -4.43	74.66 7.16 -3.04	72.66 7.03 -2.87	64.63 6.09 0.00	61.77 4.36 0.00
SOUTH HAMPTN___IC 23720	71.98 5.79 -20.98	68.74 4.93 -22.06	70.98 4.99 -25.72	69.26 5.08 -24.45	68.11 5.01 -23.68	68.19 5.43 -19.97	68.80 6.09 -16.96	73.80 7.51 -13.73	80.14 8.98 -13.23	85.69 10.56 -11.12	94.01 11.12 -15.47	121.03 11.88 -39.28	147.09 14.02 -55.62	190.73 12.30 -101.06	191.25 13.40 -95.12	208.31 13.75 -112.25	195.03 13.50 -100.21	191.02 11.97 -102.29	186.14 12.53 -102.04	131.63 11.23 -55.12	129.48 10.89 -54.13	121.88 10.79 -48.32	87.76 9.43 -19.79	87.78 7.86 -22.51
SOUTHOLD___IC 23719	73.06 6.87 -20.98	69.66 5.85 -22.06	71.86 5.88 -25.72	70.09 5.92 -24.45	68.90 5.79 -23.68	69.04 6.29 -19.97	69.76 7.05 -16.96	75.21 8.93 -13.73	81.93 10.77 -13.23	87.93 12.80 -11.12	96.57 13.69 -15.47	123.69 14.53 -39.28	151.28 18.20 -55.62	192.82 14.39 -101.06	193.49 15.64 -95.12	210.61 16.05 -112.25	197.30 15.77 -100.21	193.01 13.97 -102.29	189.94 16.32 -102.04	134.96 14.56 -55.12	132.77 14.18 -54.13	125.01 13.93 -48.32	90.40 12.06 -19.79	89.39 9.47 -22.51
ST LAWRENCE___ 23600	44.31 -0.90 0.00	41.34 -0.42 0.00	39.82 -0.44 0.00	38.89 -0.83 0.00	38.59 -0.83 0.00	42.01 -0.77 0.00	44.47 -1.28 0.00	50.97 -1.58 0.00	56.07 -1.85 0.00	61.32 -2.69 0.00	64.25 -3.17 0.00	66.59 -3.28 0.01	73.50 -3.95 0.01	73.42 -3.95 0.01	78.42 -4.30 0.01	77.62 -4.69 0.00	76.60 -4.72 0.00	72.91 -3.84 0.00	68.00 -3.58 0.00	62.22 -3.07 0.00	61.56 -2.90 0.00	59.75 -3.01 0.00	56.08 -2.46 0.00	55.86 -1.55 0.00
STATION 5_MISC_HYD 23604	43.40 -1.81 0.00	39.76 -2.00 0.00	38.05 -2.21 0.00	37.50 -2.22 0.00	37.37 -2.05 0.00	41.03 -1.75 0.00	44.33 -1.42 0.00	52.34 -0.21 0.00	57.64 -0.29 0.00	65.22 1.22 0.00	69.98 2.56 0.00	72.74 2.87 0.00	81.79 4.34 0.00	82.33 4.95 0.00	88.03 5.29 0.00	87.99 5.68 0.00	87.17 5.85 0.00	81.35 4.60 0.00	75.22 3.65 0.00	67.77 2.48 0.00	66.59 2.13 0.00	65.21 2.45 0.00	59.89 1.35 0.00	55.74 -1.66 0.00
STURGEON_POOL_HYD 23609	48.78 3.57 0.00	44.77 3.01 0.00	43.08 2.82 0.00	42.70 2.98 0.00	42.38 2.96 0.00	45.95 3.17 0.00	49.64 3.89 0.00	57.70 5.15 0.00	67.66 5.97 -3.76	74.53 7.10 -3.42	78.30 7.69 -3.20	83.05 8.04 -5.14	91.67 9.91 -4.30	94.51 9.90 -7.23	101.94 10.92 -8.29	104.62 11.03 -11.29	104.96 11.06 -12.59	98.53 10.13 -11.65	86.41 9.30 -5.53	80.17 8.29 -6.59	77.12 8.12 -4.53	75.01 7.97 -4.28	65.51 6.97 0.00	62.52 5.11 0.00
SYRACUSE___POWER 24017	44.35 -0.86 0.00	40.72 -1.04 0.00	39.22 -1.05 0.00	38.65 -1.07 0.00	38.35 -1.06 0.00	41.80 -0.98 0.00	44.97 -0.78 0.00	51.97 -0.58 0.00	57.29 -0.64 0.00	63.68 -0.32 0.00	67.28 -0.13 0.00	69.53 -0.35 0.00	77.22 -0.23 0.00	77.37 0.00 0.00	82.73 0.00 0.00	82.47 0.16 0.00	81.48 0.16 0.00	76.52 -0.23 0.00	71.36 -0.21 0.00	65.22 -0.07 0.00	64.33 -0.13 0.00	62.70 -0.06 0.00	58.25 -0.29 0.00	56.66 -0.75 0.00
Stony___Brook 24151	71.43 5.24 -20.98	68.33 4.51 -22.06	70.45 4.47 -25.72	68.74 4.57 -24.45	67.68 4.57 -23.68	67.71 4.96 -19.97	68.34 5.63 -16.96	73.06 6.78 -13.73	79.21 8.05 -13.23	84.09 8.96 -11.12	92.19 9.30 -15.47	119.01 9.85 -39.28	144.69 11.62 -55.62	189.26 10.83 -101.06	189.60 11.75 -95.12	206.58 12.02 -112.25	193.40 11.87 -100.21	189.56 10.51 -102.29	183.93 10.31 -102.04	129.67 9.27 -55.12	127.55 8.96 -54.13	120.06 8.97 -48.32	86.30 7.96 -19.79	86.86 6.95 -22.51
UNION___PROCESSING_DRP 323587	42.54 -2.67 0.00	38.88 -2.88 0.00	37.28 -2.98 0.00	36.74 -2.98 0.00	36.54 -2.88 0.00	39.83 -2.95 0.00	43.05 -2.70 0.00	50.39 -2.15 0.00	55.32 -2.61 0.00	62.28 -1.73 0.00	66.54 -0.88 0.00	68.90 -0.98 0.00	76.53 -0.93 0.00	76.91 -0.46 0.00	81.99 -0.74 0.00	82.06 -0.25 0.00	81.31 0.00 0.00	75.98 -0.77 0.00	70.72 -0.86 0.00	64.05 -1.24 0.00	62.98 -1.48 0.00	61.82 -0.94 0.00	57.37 -1.17 0.00	54.54 -2.87 0.00
UPPER HUDSON___HYD 24058	47.20 1.99 0.00	43.31 1.55 0.00	41.55 1.29 0.00	41.27 1.55 0.00	40.92 1.50 0.00	44.32 1.54 0.00	47.17 1.42 0.00	53.71 1.16 0.00	60.01 1.45 -0.64	66.50 1.92 -0.58	70.65 2.70 -0.54	73.82 3.07 -0.87	81.83 3.64 -0.73	82.93 4.33 -1.22	87.20 3.06 -1.40	87.26 3.05 -1.91	86.21 2.76 -2.13	81.87 3.15 -1.97	76.02 3.51 -0.93	68.78 2.42 -1.08	67.20 2.00 -0.74	65.16 1.69 -0.70	60.30 1.76 0.00	59.01 1.61 0.00
UPPER RAQUET___HYD 24056	44.49 -0.72 0.00	41.43 -0.33 0.00	39.78 -0.48 0.00	38.45 -1.27 0.00	38.20 -1.22 0.00	41.76 -1.03 0.00	43.92 -1.83 0.00	50.45 -2.10 0.00	55.32 -2.61 0.00	60.23 -3.78 0.00	63.64 -3.78 0.00	66.10 -3.77 0.01	72.34 -5.11 0.01	72.42 -4.95 0.01	76.44 -6.29 0.01	75.64 -6.67 0.00	74.56 -6.75 0.00	72.07 -4.68 0.00	66.85 -4.72 0.00	60.52 -4.77 0.00	59.88 -4.58 0.00	59.06 -3.70 0.00	55.61 -2.93 0.00	55.46 -1.95 0.00
VISCHER___FERRY HYD 24020	47.25 2.03 0.00	43.39 1.63 0.00	42.00 1.73 0.00	41.79 2.07 0.00	41.39 1.97 0.00	44.50 1.71 0.00	47.86 2.10 0.00	54.76 2.21 0.00	60.98 2.61 -0.44	67.61 3.20 -0.40	71.63 3.84 -0.38	74.68 4.19 -0.60	82.92 4.96 -0.51	82.94 4.72 -0.85	88.59 4.88 -0.98	88.49 4.86 -1.33	87.43 4.63 -1.48	82.65 4.53 -1.37	76.81 4.58 -0.65	69.58 3.59 -0.71	68.30 3.35 -0.49	66.30 3.08 -0.46	61.47 2.93 0.00	59.99 2.58 0.00
WADING RIVER_IC_1 23522	71.21 5.02 -20.98	68.08 4.26 -22.06	70.37 4.39 -25.72	68.70 4.53 -24.45	67.56 4.45 -23.68	67.59 4.83 -19.97	68.07 5.35 -16.96	72.85 6.57 -13.73	78.98 7.82 -13.23	84.22 9.09 -11.12	92.32 9.44 -15.47	119.15 9.99 -39.28	145.00 11.93 -55.62	188.72 10.29 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.02 9.98 -102.29	184.14 10.52 -102.04	129.93 9.53 -55.12	127.87 9.28 -54.13	120.31 9.23 -48.32	86.42 8.08 -19.79	86.63 6.72 -22.51
WADING RIVER_IC_2 23547	71.21 5.02 -20.98	68.08 4.26 -22.06	70.37 4.39 -25.72	68.70 4.53 -24.45	67.56 4.45 -23.68	67.59 4.83 -19.97	68.07 5.35 -16.96	72.85 6.57 -13.73	78.98 7.82 -13.23	84.22 9.09 -11.12	92.32 9.44 -15.47	119.15 9.99 -39.28	145.00 11.93 -55.62	188.72 10.29 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.02 9.98 -102.29	184.14 10.52 -102.04	129.93 9.53 -55.12	127.87 9.28 -54.13	120.31 9.23 -48.32	86.42 8.08 -19.79	86.63 6.72 -22.51
WADING RIVER_IC_3 23601	71.21 5.02 -20.98	68.08 4.26 -22.06	70.37 4.39 -25.72	68.70 4.53 -24.45	67.56 4.45 -23.68	67.59 4.83 -19.97	68.07 5.35 -16.96	72.85 6.57 -13.73	78.98 7.82 -13.23	84.22 9.09 -11.12	92.32 9.44 -15.47	119.15 9.99 -39.28	145.00 11.93 -55.62	188.72 10.29 -101.06	189.02 11.17 -95.12	206.00 11.44 -112.25	192.83 11.30 -100.21	189.02 9.98 -102.29	184.14 10.52 -102.04	129.93 9.53 -55.12	127.87 9.28 -54.13	120.31 9.23 -48.32	86.42 8.08 -19.79	86.63 6.72 -22.51

WALDEN___HYDRO 24148	48.47 3.26 0.00	44.48 2.71 0.00	42.76 2.50 0.00	42.38 2.66 0.00	42.02 2.60 0.00	45.61 2.82 0.00	49.37 3.61 0.00	57.33 4.78 0.00	69.47 5.62 -5.92	75.98 6.59 -5.38	79.66 7.21 -5.03	85.51 7.55 -8.09	93.05 8.83 -6.76	97.65 8.90 -11.38	105.54 9.76 -13.04	109.94 9.88 -17.76	110.96 9.84 -19.80	104.21 9.13 -18.32	88.65 8.37 -8.70	82.72 7.31 -10.12	78.58 7.16 -6.96	76.30 6.97 -6.57	64.63 6.09 0.00	62.11 4.71 0.00
WARRENSBURG___ 23737	47.29 2.08 0.00	43.35 1.59 0.00	41.59 1.33 0.00	41.31 1.59 0.00	40.96 1.54 0.00	44.37 1.58 0.00	47.26 1.51 0.00	53.81 1.26 0.00	60.07 1.51 -0.64	66.63 2.05 -0.58	70.79 2.83 -0.54	73.96 3.21 -0.87	81.98 3.80 -0.73	83.08 4.49 -1.22	87.36 3.23 -1.40	87.43 3.21 -1.91	86.37 2.93 -2.13	82.02 3.30 -1.97	76.09 3.58 -0.93	68.92 2.55 -1.08	67.27 2.06 -0.74	65.28 1.82 -0.70	60.42 1.87 0.00	59.07 1.66 0.00
WATERSIDE___6 8 9 23538	59.50 4.43 -9.86	45.61 3.84 -0.01	43.93 3.66 -0.01	43.58 3.85 -0.01	43.21 3.78 -0.01	46.85 4.06 -0.01	60.12 4.80 -9.56	72.50 5.99 -13.96	75.90 6.95 -11.02	92.77 8.00 -20.76	95.33 8.29 -19.62	100.68 8.39 -22.41	106.51 9.53 -19.53	111.35 9.36 -24.61	118.14 10.18 -25.23	123.01 10.21 -30.49	124.26 10.08 -32.87	118.50 9.36 -32.38	103.35 8.66 -23.12	99.24 7.96 -25.99	95.34 8.06 -22.83	93.74 8.28 -22.69	88.95 7.32 -23.09	85.35 6.14 -21.80
WEST BABYLON___IC 23714	71.79 5.61 -20.98	68.62 4.80 -22.06	70.57 4.59 -25.72	68.86 4.69 -24.45	67.75 4.65 -23.68	67.76 5.01 -19.97	68.62 5.90 -16.96	73.59 7.30 -13.73	79.62 8.46 -13.23	84.98 9.86 -11.12	93.27 10.38 -15.47	119.92 10.76 -39.28	146.09 13.01 -55.62	191.27 12.84 -101.05	191.83 13.98 -95.12	208.80 14.24 -112.25	195.68 14.15 -100.21	191.71 12.66 -102.29	185.28 11.67 -102.04	130.78 10.38 -55.12	128.77 10.18 -54.13	121.12 10.04 -48.32	87.24 8.90 -19.79	87.32 7.41 -22.51
WEST CANADA___HYD 24049	45.53 0.32 0.00	41.97 0.21 0.00	40.51 0.24 0.00	39.92 0.20 0.00	39.66 0.24 0.00	43.04 0.26 0.00	46.12 0.37 0.00	53.02 0.47 0.00	58.51 0.58 0.00	64.77 0.77 0.00	68.29 0.88 0.00	70.79 0.91 0.00	78.62 1.16 0.00	78.53 1.16 0.00	83.97 1.24 0.00	83.54 1.23 0.00	82.53 1.22 0.00	77.90 1.15 0.00	72.58 1.00 0.00	66.13 0.85 0.00	65.23 0.77 0.00	63.58 0.82 0.00	59.19 0.64 0.00	57.87 0.46 0.00
WESTERN_NY_WIND 24143	41.37 -3.84 0.00	37.63 -4.13 0.00	36.00 -4.27 0.00	35.47 -4.25 0.00	35.28 -4.14 0.00	38.42 -4.36 0.00	41.68 -4.07 0.00	49.08 -3.47 0.00	53.93 -4.00 0.00	61.32 -2.69 0.00	65.93 -1.48 0.00	68.20 -1.68 0.00	75.60 -1.86 0.00	75.98 -1.39 0.00	80.99 -1.74 0.00	81.24 -1.07 0.00	80.66 -0.65 0.00	74.98 -1.77 0.00	69.79 -1.79 0.00	63.07 -2.22 0.00	61.95 -2.51 0.00	61.07 -1.69 0.00	56.61 -1.93 0.00	53.33 -4.08 0.00
YORK___WARBASSE 23770	59.55 4.48 -9.86	45.65 3.88 -0.01	44.10 3.83 -0.01	43.66 3.93 -0.01	43.33 3.90 -0.01	46.94 4.15 -0.01	60.16 4.85 -9.56	72.66 6.15 -13.96	76.13 7.18 -11.02	145.40 8.38 -73.01	145.40 8.70 -69.29	145.40 8.80 -66.72	146.90 9.84 -59.61	147.10 9.75 -59.98	147.50 10.59 -54.18	147.80 10.62 -54.87	147.50 10.57 -55.62	147.60 9.75 -61.10	147.50 9.02 -66.91	147.20 8.29 -73.62	147.70 8.38 -74.86	147.70 8.66 -76.28	147.50 7.67 -81.29	146.80 6.49 -82.91