

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.92	46.27	44.16	42.69	42.50	44.62	48.23	62.41	64.36	65.87	72.13	84.74	91.27	113.08	127.61	129.32	131.29	124.54	93.98	79.05	72.98	69.01	62.29	58.62
24138	4.55	3.98	3.42	3.05	3.11	3.34	4.34	5.47	6.61	7.98	8.75	10.14	10.26	10.37	12.12	12.59	12.61	10.96	9.58	8.38	8.11	7.63	6.91	5.71
	-0.49	0.00	0.00	0.00	0.00	0.00	-0.02	-8.99	-6.88	-0.05	0.00	-0.01	-5.57	-27.06	-28.27	-25.51	-20.18	-29.94	-11.26	-9.02	-4.78	-4.02	-3.40	-0.55
74TH STREET_GT_1	52.05	46.31	44.20	42.73	42.54	44.67	48.28	63.07	64.83	65.81	72.00	84.59	91.05	112.85	127.35	129.05	131.09	124.29	93.76	78.92	72.86	69.01	62.34	58.76
24260	4.64	4.02	3.46	3.09	3.15	3.39	4.39	5.51	6.61	7.92	8.62	9.99	10.03	10.14	11.86	12.31	12.41	10.71	9.36	8.26	7.99	7.63	6.96	5.81
	-0.53	0.00	0.00	0.00	0.00	0.00	-0.02	-9.60	-7.35	-0.05	0.00	-0.01	-5.57	-27.06	-28.27	-25.51	-20.18	-29.94	-11.26	-9.02	-4.78	-4.02	-3.40	-0.58
74TH STREET_GT_2	52.05	46.31	44.20	42.73	42.54	44.67	48.28	63.07	64.83	65.81	72.00	84.59	91.05	112.85	127.35	129.05	131.09	124.29	93.76	78.92	72.86	69.01	62.34	58.76
24261	4.64	4.02	3.46	3.09	3.15	3.39	4.39	5.51	6.61	7.92	8.62	9.99	10.03	10.14	11.86	12.31	12.41	10.71	9.36	8.26	7.99	7.63	6.96	5.81
	-0.53	0.00	0.00	0.00	0.00	0.00	-0.02	-9.60	-7.35	-0.05	0.00	-0.01	-5.57	-27.06	-28.27	-25.51	-20.18	-29.94	-11.26	-9.02	-4.78	-4.02	-3.40	-0.58
ADK HUDSON___FALLS	49.09	44.40	42.98	41.62	41.52	43.43	46.55	51.98	55.70	63.79	69.91	82.13	85.52	89.92	98.68	102.88	108.95	93.17	80.45	68.61	67.34	62.88	56.69	55.77
24011	2.20	2.11	2.24	1.98	2.13	2.15	2.68	4.03	4.83	5.96	6.53	7.53	7.70	7.41	8.55	9.03	8.37	6.44	6.14	6.04	5.83	5.11	4.37	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.38	-6.84	-2.91	-2.63	-2.08	-3.08	-1.16	-0.93	-1.43	-0.41	-0.35	0.00
ADK RESOURCE___RCVRY	49.04	44.83	43.39	42.02	41.95	43.88	46.94	52.70	56.57	64.89	71.05	83.69	87.30	92.78	102.21	105.98	111.49	96.22	82.19	70.11	68.57	63.91	57.45	55.93
23798	2.16	2.54	2.65	2.38	2.56	2.60	3.07	4.75	5.70	7.06	7.67	9.10	9.28	9.00	10.47	10.67	9.75	7.78	7.24	7.03	6.85	5.91	4.94	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.58	-8.12	-4.52	-4.08	-3.23	-4.79	-1.80	-1.44	-1.64	-0.64	-0.54	0.00
ADK S GLENS___FALLS	49.09	44.40	42.98	41.62	41.52	43.43	46.55	51.98	55.70	63.79	69.91	82.13	85.52	89.92	98.68	102.88	108.95	93.17	80.45	68.61	67.34	62.88	56.69	55.77
24028	2.20	2.11	2.24	1.98	2.13	2.15	2.68	4.03	4.83	5.96	6.53	7.53	7.70	7.41	8.55	9.03	8.37	6.44	6.14	6.04	5.83	5.11	4.37	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.38	-6.84	-2.91	-2.63	-2.08	-3.08	-1.16	-0.93	-1.43	-0.41	-0.35	0.00
ADK_NYS___DAM	48.66	44.15	42.61	41.34	41.20	43.14	46.20	51.60	55.35	63.27	69.34	81.68	85.06	89.88	98.87	102.76	108.76	93.46	80.19	68.15	66.99	62.58	56.31	55.14
23527	1.78	1.86	1.87	1.70	1.81	1.86	2.33	3.64	4.48	5.44	5.96	7.09	7.24	7.26	8.46	8.67	7.98	6.44	5.78	5.49	5.47	4.76	3.95	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.37	-6.96	-3.19	-2.88	-2.28	-3.38	-1.27	-1.02	-1.44	-0.45	-0.38	0.00
AIR_PRODUCTS___DRP	47.35	42.76	41.27	40.11	39.94	41.73	44.57	49.44	52.85	60.32	66.17	77.80	80.61	83.22	90.97	95.14	101.95	86.41	75.70	64.17	63.54	59.48	53.84	53.47
24190	0.47	0.47	0.53	0.48	0.55	0.45	0.70	1.49	1.98	2.49	2.79	3.21	3.24	3.25	3.75	3.92	3.45	2.76	2.56	2.53	2.46	2.12	1.87	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.92	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00
ALBANY___1	47.35	42.76	41.27	40.11	39.94	41.73	44.57	49.44	52.85	60.32	66.17	77.80	80.61	83.22	90.97	95.14	101.95	86.41	75.70	64.17	63.54	59.48	53.84	53.47
23571	0.47	0.47	0.53	0.48	0.55	0.45	0.70	1.49	1.98	2.49	2.79	3.21	3.24	3.25	3.75	3.92	3.45	2.76	2.56	2.53	2.46	2.12	1.87	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.92	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00
ALBANY___2	47.35	42.76	41.27	40.11	39.94	41.73	44.57	49.44	52.85	60.32	66.17	77.80	80.61	83.22	90.97	95.14	101.95	86.41	75.70	64.17	63.54	59.48	53.84	53.47
23572	0.47	0.47	0.53	0.48	0.55	0.45	0.70	1.49	1.98	2.49	2.79	3.21	3.24	3.25	3.75	3.92	3.45	2.76	2.56	2.53	2.46	2.12	1.87	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.92	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00
ALBANY___3	47.35	42.76	41.27	40.11	39.94	41.73	44.57	49.44	52.85	60.32	66.17	77.80	80.61	83.22	90.97	95.14	101.95	86.41	75.70	64.17	63.54	59.48	53.84	53.47
23573	0.47	0.47	0.53	0.48	0.55	0.45	0.70	1.49	1.98	2.49	2.79	3.21	3.24	3.25	3.75	3.92	3.45	2.76	2.56	2.53	2.46	2.12	1.87	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.92	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00
ALBANY___4	47.35	42.76	41.27	40.11	39.94	41.73	44.57	49.44	52.85	60.32	66.17	77.80	80.61	83.22	90.97	95.14	101.95	86.41	75.70	64.17	63.54	59.48	53.84	53.47
23574	0.47	0.47	0.53	0.48	0.55	0.45	0.70	1.49	1.98	2.49	2.79	3.21	3.24	3.25	3.75	3.92	3.45	2.76	2.56	2.53	2.46	2.12	1.87	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.92	-4.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	0.00	0.00

ALBANY___LFGE 323615	48.01 1.13 0.00	43.26 0.97 0.00	41.76 1.02 0.00	40.55 0.91 0.00	40.38 0.98 0.00	42.23 0.95 0.00	45.14 1.27 0.00	50.11 2.16 0.00	53.62 2.75 0.00	61.19 3.35 0.00	67.12 3.74 0.00	78.99 4.40 -0.01	81.85 4.45 -1.95	84.50 4.46 -4.38	92.46 5.23 0.00	96.69 5.47 0.00	103.53 5.02 0.00	87.66 4.01 0.00	76.73 3.58 0.00	65.10 3.45 0.00	64.46 3.36 -1.01	60.29 2.93 0.00	54.57 2.60 0.00	54.20 1.83 0.00
ALCOA_RYNLDS___DRP 24188	46.23 -0.66 0.00	41.78 -0.51 0.00	40.29 -0.45 0.00	39.32 -0.32 0.00	39.04 -0.35 0.00	40.91 -0.37 0.00	43.39 -0.48 0.00	46.56 -1.39 0.00	48.84 -2.03 0.00	55.58 -2.26 0.00	60.65 -2.73 0.00	71.16 -3.43 0.00	71.97 -3.47 0.00	72.10 -3.56 0.00	83.12 -4.10 0.00	87.12 -4.10 0.00	96.24 -2.27 0.00	81.22 -2.43 0.00	70.07 -3.07 0.00	58.75 -2.90 0.00	57.32 -2.76 0.00	54.89 -2.47 0.00	50.31 -1.66 0.00	50.48 -1.89 0.00
ALLEGHENY___COGEN 23514	47.59 0.70 0.00	41.99 -0.30 0.00	40.41 -0.33 0.00	39.08 -0.55 0.00	38.72 -0.67 0.00	41.03 -0.25 0.00	43.74 -0.13 0.00	47.76 -0.19 0.00	51.12 0.25 0.00	53.09 -4.74 0.00	57.80 -5.58 0.00	68.47 -6.12 0.00	69.51 -6.19 -0.25	70.25 -5.98 -0.57	80.94 -6.28 0.00	84.20 -7.02 0.00	88.85 -9.65 0.00	76.62 -7.03 0.00	66.85 -6.29 0.00	56.40 -5.24 0.00	55.58 -4.63 -0.12	57.82 0.46 0.00	51.77 -0.21 0.00	52.58 0.21 0.00
ALTONA_WT_PWR 323606	46.88 0.00 0.00	42.46 0.17 0.00	40.94 0.20 0.00	39.99 0.36 0.00	39.67 0.28 0.00	41.61 0.33 0.00	44.00 0.13 0.00	47.48 -0.48 0.00	50.01 -0.86 0.00	57.03 -0.81 0.00	62.24 -1.14 0.00	73.02 -1.57 0.00	73.86 -1.58 0.00	73.99 -1.66 0.00	85.65 -1.57 0.00	89.67 -1.55 0.00	98.31 -0.20 0.00	82.98 -0.67 0.00	71.97 -1.17 0.00	60.23 -1.42 0.00	58.70 -1.38 0.00	56.21 -1.15 0.00	51.09 -0.88 0.00	51.48 -0.89 0.00
AMERICAN_REF_FUEL 24010	44.35 -2.53 0.00	39.92 -2.37 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.27 -3.60 0.00	43.06 -4.89 0.00	45.78 -5.09 0.00	50.72 -7.11 0.00	55.46 -7.92 0.00	65.86 -8.73 0.00	67.14 -8.53 -0.22	67.91 -8.25 -0.50	78.33 -8.90 0.00	81.09 -10.13 0.00	84.91 -13.59 0.00	74.11 -9.54 0.00	64.80 -8.34 0.00	54.62 -7.03 0.00	53.23 -6.97 -0.11	51.80 -5.56 0.00	46.88 -5.09 0.00	48.33 -4.03 0.00
ARTHUR_KILL_GT_1 23520	80.53 4.69 -28.96	80.47 4.06 -34.12	44.17 3.42 -0.01	42.70 3.05 -0.01	42.47 3.07 -0.01	44.59 3.30 -0.01	48.23 4.34 -0.01	62.89 5.47 -9.47	80.43 6.51 -23.05	80.22 7.63 -14.75	81.17 8.18 -9.61	81.17 9.40 2.81	81.17 9.43 3.71	81.17 9.61 4.10	81.17 11.16 17.22	81.17 11.58 21.64	81.17 11.72 29.06	81.17 10.04 12.51	81.17 8.85 0.82	81.17 7.89 -11.64	81.17 7.63 -13.46	81.17 7.28 -16.52	81.17 6.91 -22.28	80.51 5.81 -22.33
ARTHUR_KILL_2 23512	80.53 4.69 -28.96	80.47 4.06 -34.12	44.17 3.42 -0.01	42.70 3.05 -0.01	42.47 3.07 -0.01	44.59 3.30 -0.01	48.23 4.34 -0.01	62.89 5.47 -9.47	80.43 6.51 -23.05	80.22 7.63 -14.75	81.17 8.18 -9.61	81.17 9.40 2.81	81.17 9.43 3.71	81.17 9.61 4.10	81.17 11.16 17.22	81.17 11.58 21.64	81.17 11.72 29.06	81.17 10.04 12.51	81.17 8.85 0.82	81.17 7.89 -11.64	81.17 7.63 -13.46	81.17 7.28 -16.52	81.17 6.91 -22.28	80.51 5.81 -22.33
ARTHUR_KILL_3 23513	80.29 4.45 -28.95	80.29 3.89 -34.11	44.00 3.26 0.00	42.57 2.93 0.00	42.39 2.99 0.00	44.50 3.22 0.00	48.10 4.21 -0.02	62.76 5.32 -9.48	80.29 6.36 -23.06	80.29 7.69 -14.76	80.29 8.37 -8.54	81.33 9.55 2.81	81.33 9.58 3.70	81.25 9.68 4.09	81.35 11.34 17.21	81.36 11.77 21.63	81.28 11.82 29.05	81.35 10.20 12.51	81.25 8.92 0.82	80.29 7.95 -10.69	80.29 7.75 -12.46	80.29 7.46 -15.47	80.29 6.76 -21.56	80.29 5.60 -22.32
ASHOKAN____ 23654	50.91 4.03 0.00	45.97 3.68 0.00	44.08 3.34 0.00	42.73 3.09 0.00	42.50 3.11 0.00	44.54 3.26 0.00	47.73 3.86 0.00	53.09 5.13 0.00	57.23 6.36 0.00	65.41 7.58 0.00	71.94 8.56 0.00	84.96 10.37 -0.01	89.42 10.79 -3.18	99.39 11.05 -12.69	110.81 12.82 -10.77	114.26 13.32 -9.72	119.68 13.50 -7.68	106.84 11.79 -11.40	87.82 10.39 -4.29	73.96 8.88 -3.44	71.17 8.71 -2.37	66.87 7.97 -1.53	60.13 6.86 -1.29	57.60 5.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	52.00 4.59 -0.52	46.27 3.98 -0.01	44.09 3.34 -0.01	42.70 3.05 -0.01	42.47 3.07 -0.01	44.55 3.26 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.17 7.80 0.01	83.68 9.10 0.00	90.06 9.05 -5.56	111.94 9.23 -27.05	126.21 10.73 -28.26	127.85 11.13 -25.50	129.90 11.23 -20.17	123.19 9.62 -29.93	92.88 8.48 -11.25	78.36 7.71 -9.01	72.37 7.51 -4.78	68.61 7.23 -4.02	62.24 6.86 -3.40	58.70 5.76 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	52.04 4.64 -0.52	46.27 3.98 -0.01	44.09 3.34 -0.01	42.70 3.05 -0.01	42.47 3.07 -0.01	44.55 3.26 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.17 7.80 0.01	83.68 9.10 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.85 11.13 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.88 8.48 -11.25	78.42 7.77 -9.01	72.37 7.51 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT2_1 24094	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT2_2 24095	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT2_3 24096	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT2_4 24097	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT3_1 24098	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57

ASTORIA_GT3_2 24099	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT3_3 24100	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT3_4 24101	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT4_1 24102	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT4_2 24103	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT4_3 24104	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA_GT4_4 24105	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.47 6.41 -6.19	65.36 7.52 -0.01	71.23 7.86 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0

ASTORIA___3 23516	52.14 4.74 -0.53	46.40 4.10 -0.01	44.25 3.50 -0.01	42.82 3.17 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.32 4.43 -0.02	63.12 5.56 -9.60	64.73 6.51 -7.35	65.58 7.69 -0.05	71.61 8.24 0.01	84.06 9.47 0.00	90.43 9.43 -5.56	112.32 9.61 -27.05	126.65 11.16 -28.26	128.31 11.58 -25.50	130.30 11.62 -20.17	123.61 10.04 -29.93	93.17 8.78 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.87 5.92 -0.58
ASTORIA___4 23517	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.51 3.11 -0.01	44.55 3.26 -0.01	48.27 4.39 -0.01	62.73 5.47 -9.30	63.42 6.36 -6.19	65.36 7.52 -0.01	71.17 7.80 0.01	83.76 9.17 0.00	90.13 9.13 -5.56	111.94 9.23 -27.05	126.30 10.82 -28.26	127.94 11.22 -25.50	129.90 11.23 -20.17	123.28 9.70 -29.93	92.95 8.56 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
ASTORIA___5 23518	52.14 4.74 -0.53	46.40 4.10 -0.01	44.25 3.50 -0.01	42.82 3.17 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.32 4.43 -0.02	63.12 5.56 -9.60	64.73 6.51 -7.35	65.58 7.69 -0.05	71.61 8.24 0.01	84.06 9.47 0.00	90.43 9.43 -5.56	112.32 9.61 -27.05	126.65 11.16 -28.26	128.31 11.58 -25.50	130.30 11.62 -20.17	123.61 10.04 -29.93	93.17 8.78 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.87 5.92 -0.58
ATHENS_STG_1 23668	48.76 1.88 0.00	43.98 1.69 0.00	42.33 1.59 0.00	41.14 1.51 0.00	40.93 1.54 0.00	42.81 1.53 0.00	45.76 1.89 0.00	50.69 2.73 0.00	54.28 3.41 0.00	62.00 4.16 0.00	68.01 4.63 0.00	80.04 5.44 -0.01	80.90 5.51 0.05	74.96 5.60 6.30	81.66 6.45 12.02	87.03 6.66 10.84	96.33 6.40 8.58	76.53 5.60 12.72	73.40 5.05 4.78	62.37 4.56 3.83	63.63 4.39 0.84	59.61 3.96 1.71	54.06 3.53 1.44	55.04 2.67 0.00
ATHENS_STG_2 23670	48.76 1.88 0.00	43.98 1.69 0.00	42.33 1.59 0.00	41.14 1.51 0.00	40.93 1.54 0.00	42.81 1.53 0.00	45.76 1.89 0.00	50.69 2.73 0.00	54.28 3.41 0.00	62.00 4.16 0.00	68.01 4.63 0.00	80.04 5.44 -0.01	80.90 5.51 0.05	74.96 5.60 6.30	81.66 6.45 12.02	87.03 6.66 10.84	96.33 6.40 8.58	76.53 5.60 12.72	73.40 5.05 4.78	62.37 4.56 3.83	63.63 4.39 0.84	59.61 3.96 1.71	54.06 3.53 1.44	55.04 2.67 0.00
ATHENS_STG_3 23677	48.76 1.88 0.00	43.98 1.69 0.00	42.33 1.59 0.00	41.14 1.51 0.00	40.93 1.54 0.00	42.81 1.53 0.00	45.76 1.89 0.00	50.69 2.73 0.00	54.28 3.41 0.00	62.00 4.16 0.00	68.01 4.63 0.00	80.04 5.44 -0.01	80.90 5.51 0.05	74.96 5.60 6.30	81.66 6.45 12.02	87.03 6.66 10.84	96.33 6.40 8.58	76.53 5.60 12.72	73.40 5.05 4.78	62.37 4.56 3.83	63.63 4.39 0.84	59.61 3.96 1.71	54.06 3.53 1.44	55.04 2.67 0.00
BARRETT_IC_1 23704	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_10 23701	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_11 23702	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_12 23703	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_2 23705	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_3 23706	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_4 23707	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_5 23708	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_6 23709	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_7 23710	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55

BARRETT_IC_8 23711	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT_IC_9 23700	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT___1 23545	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BARRETT___2 23546	55.61 5.02 -3.71	52.94 4.53 -6.12	44.83 4.07 -0.02	43.29 3.65 -0.01	43.06 3.66 -0.01	45.21 3.92 -0.01	48.89 5.00 -0.02	53.73 5.75 -0.02	57.64 6.77 0.00	65.59 7.75 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.42 10.41 -5.57	111.80 9.08 -27.06	125.87 10.38 -28.27	127.68 10.95 -25.51	129.91 11.23 -20.18	124.12 10.54 -29.94	94.36 9.95 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.59 8.20 -4.03	62.29 6.91 -3.40	59.15 6.23 -0.55
BEAVER RIVER___HYD 24048	48.24 1.36 0.00	43.22 0.93 0.00	41.64 0.90 0.00	40.55 0.91 0.00	40.18 0.79 0.00	42.31 1.03 0.00	45.19 1.32 0.00	49.30 1.34 0.00	52.40 1.53 0.00	59.57 1.74 0.00	65.54 2.15 0.00	76.97 2.39 0.00	77.86 2.41 0.00	76.79 1.13 0.00	88.36 1.13 0.00	92.59 1.37 0.00	100.38 1.87 0.00	84.90 1.25 0.00	75.04 1.90 0.00	63.43 1.79 0.00	62.07 1.98 0.00	59.20 1.84 0.00	53.43 1.46 0.00	53.57 1.20 0.00
BEEBEE_GT_13 23619	46.93 0.05 0.00	42.25 -0.04 0.00	40.58 -0.16 0.00	39.32 -0.32 0.00	38.92 -0.47 0.00	41.16 -0.12 0.00	43.21 -0.66 0.00	47.38 -0.58 0.00	50.97 0.10 0.00	57.55 -0.29 0.00	63.44 0.06 0.00	75.18 0.60 0.00	76.06 0.45 -0.16	76.48 0.45 -0.37	87.83 0.61 0.00	91.31 0.09 0.00	96.93 -1.58 0.00	83.23 -0.42 0.00	72.63 -0.51 0.00	61.27 -0.37 0.00	59.69 -0.48 -0.09	57.13 -0.23 0.00	51.19 -0.78 0.00	52.05 -0.31 0.00
BETHLEHEM___GRP 23843	47.35 0.47 0.00	42.76 0.47 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.94 0.55 0.00	41.73 0.45 0.00	44.57 0.70 0.00	49.44 1.49 0.00	52.85 1.98 0.00	60.32 2.49 0.00	66.17 2.79 0.00	77.80 3.21 -0.01	80.61 3.24 -1.92	83.22 3.25 -4.30	90.97 3.75 0.00	95.14 3.92 0.00	101.95 3.45 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.17 2.53 0.00	63.54 2.46 -0.99	59.48 2.12 0.00	53.84 1.87 0.00	53.47 1.10 0.00
BETHLEHEM___GS1 323560	47.35 0.47 0.00	42.76 0.47 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.94 0.55 0.00	41.73 0.45 0.00	44.57 0.70 0.00	49.44 1.49 0.00	52.85 1.98 0.00	60.32 2.49 0.00	66.17 2.79 0.00	77.80 3.21 -0.01	80.61 3.24 -1.92	83.22 3.25 -4.30	90.97 3.75 0.00	95.14 3.92 0.00	101.95 3.45 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.17 2.53 0.00	63.54 2.46 -0.99	59.48 2.12 0.00	53.84 1.87 0.00	53.47 1.10 0.00
BETHLEHEM___GS2 323561	47.35 0.47 0.00	42.76 0.47 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.94 0.55 0.00	41.73 0.45 0.00	44.57 0.70 0.00	49.44 1.49 0.00	52.85 1.98 0.00	60.32 2.49 0.00	66.17 2.79 0.00	77.80 3.21 -0.01	80.61 3.24 -1.92	83.22 3.25 -4.30	90.97 3.75 0.00	95.14 3.92 0.00	101.95 3.45 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.17 2.53 0.00	63.54 2.46 -0.99	59.48 2.12 0.00	53.84 1.87 0.00	53.47 1.10 0.00
BETHLEHEM___GS3 323562	47.35 0.47 0.00	42.76 0.47 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.94 0.55 0.00	41.73 0.45 0.00	44.57 0.70 0.00	49.44 1.49 0.00	52.85 1.98 0.00	60.32 2.49 0.00	66.17 2.79 0.00	77.80 3.21 -0.01	80.61 3.24 -1.92	83.22 3.25 -4.30	90.97 3.75 0.00	95.14 3.92 0.00	101.95 3.45 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.17 2.53 0.00	63.54 2.46 -0.99	59.48 2.12 0.00	53.84 1.87 0.00	53.47 1.10 0.00
BETHLEHEM___STEEL 23779	44.54 -2.34 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.49 -3.38 0.00	43.54 -4.41 0.00	46.44 -4.43 0.00	51.71 -6.13 0.00	56.66 -6.72 0.00	67.35 -7.23 0.00	68.67 -7.02 -0.24	69.47 -6.73 -0.55	80.16 -7.07 0.00	83.01 -8.21 0.00	86.88 -11.62 0.00	75.62 -8.03 0.00	65.90 -7.24 0.00	55.48 -6.16 0.00	54.14 -6.07 -0.12	52.43 -4.93 0.00	47.40 -4.57 0.00	48.60 -3.77 0.00
BETHPAGE_CC_5 323564	54.62 5.49 -2.25	52.40 4.82 -5.29	45.03 4.28 -0.01	43.44 3.81 0.00	43.17 3.78 0.00	45.33 4.05 0.00	49.15 5.26 -0.01	53.96 5.99 -0.01	57.94 7.07 0.00	66.16 8.33 0.00	72.89 9.51 0.00	86.09 11.49 -0.01	92.33 11.32 -5.57	112.78 10.06 -27.06	127.18 11.69 -28.27	129.05 12.31 -25.51	131.39 12.71 -20.18	125.46 11.88 -29.94	95.38 10.97 -11.27	79.97 9.31 -9.02	73.88 9.01 -4.79	70.05 8.66 -4.03	62.71 7.33 -3.40	59.45 6.55 -0.54
BINGHAMTON___COGEN 23790	47.12 0.23 0.00	42.29 0.00 0.00	40.74 0.00 0.00	39.56 -0.08 0.00	39.27 -0.12 0.00	41.24 -0.04 0.00	43.87 0.00 0.00	48.19 0.24 0.00	51.43 0.56 0.00	58.41 0.58 0.00	64.39 1.01 0.00	75.71 1.12 0.00	77.15 1.21 -0.50	78.14 1.36 -1.12	89.06 1.83 0.00	93.14 1.92 0.00	99.39 0.89 0.00	84.82 1.17 0.00	74.17 1.02 0.00	62.75 1.11 0.00	61.36 1.02 -0.25	58.22 0.86 0.00	52.44 0.47 0.00	52.68 0.31 0.00
BLACK RIVER___HYD 24047	48.85 1.97 0.00	43.60 1.31 0.00	41.96 1.22 0.00	40.79 1.15 0.00	40.42 1.02 0.00	42.68 1.40 0.00	45.71 1.84 0.00	50.07 2.11 0.00	53.46 2.59 0.00	60.84 3.01 0.00	66.99 3.61 0.00	78.69 4.10 0.00	79.72 4.22 -0.05	78.42 2.65 -0.11	90.01 2.79 0.00	94.41 3.19 0.00	101.95 3.45 0.00	86.07 2.43 0.00	76.58 3.44 0.00	64.85 3.21 0.00	63.47 3.36 -0.03	60.46 3.10 0.00	54.31 2.34 0.00	54.51 2.15 0.00
BLISS_WT_PWR 323608	47.96 1.08 0.00	42.33 0.04 0.00	40.74 0.00 0.00	39.24 -0.40 0.00	38.96 -0.43 0.00	41.49 0.21 0.00	44.00 0.13 0.00	46.08 -1.87 0.00	50.01 -0.86 0.00	56.33 -1.50 0.00	62.62 -0.76 0.00	74.14 -0.45 0.00	75.42 -0.30 -0.27	76.12 -0.15 -0.62	88.18 0.96 0.00	90.67 -0.55 0.00	93.78 -4.73 0.00	81.55 -2.09 0.00	70.07 -3.07 0.00	58.56 -3.08 0.00	57.64 -2.58 -0.14	55.24 -2.12 0.00	52.54 0.57 0.00	52.68 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	47.91 1.03 0.00	43.18 0.89 0.00	41.64 0.90 0.00	40.51 0.87 0.00	40.34 0.95 0.00	42.11 0.83 0.00	44.84 0.97 0.00	49.59 1.63 0.00	53.06 2.19 0.00	60.50 2.66 0.00	66.36 2.98 0.00	78.10 3.51 -0.01	80.89 3.55 -1.90	83.47 3.56 -4.26	91.32 4.10 0.00	95.51 4.29 0.00	102.35 3.84 0.00	86.99 3.35 0.00	76.14 3.00 0.00	64.48 2.84 0.00	63.83 2.76 -0.98	59.83 2.47 0.00	54.16 2.18 0.00	53.83 1.47 0.00

BOC_GAS_DRP 24189	47.77 0.89 0.00	43.14 0.85 0.00	41.60 0.86 0.00	40.51 0.87 0.00	40.30 0.91 0.00	42.11 0.83 0.00	44.88 1.01 0.00	49.63 1.68 0.00	53.11 2.24 0.00	60.55 2.72 0.00	66.42 3.04 0.00	78.17 3.58 -0.01	80.91 3.55 -1.91	83.59 3.63 -4.30	91.41 4.19 0.00	95.51 4.29 0.00	102.35 3.84 0.00	86.99 3.35 0.00	76.21 3.07 0.00	64.54 2.90 0.00	63.84 2.76 -0.99	59.83 2.47 0.00	54.16 2.18 0.00	53.83 1.47 0.00
BORALEX_4TH_BRANCH 23824	48.66 1.78 0.00	44.15 1.86 0.00	42.61 1.87 0.00	41.34 1.70 0.00	41.20 1.81 0.00	43.14 1.86 0.00	46.20 2.33 0.00	51.60 3.64 0.00	55.35 4.48 0.00	63.27 5.44 0.00	69.34 5.96 0.00	81.68 7.09 -0.01	85.06 7.24 -2.37	89.88 7.26 -6.96	98.87 8.46 -3.19	102.76 8.67 -2.88	108.76 7.98 -2.28	93.46 6.44 -3.38	80.19 5.78 -1.27	68.15 5.49 -1.02	66.99 5.47 -1.44	62.58 4.76 -0.45	56.31 3.95 -0.38	55.14 2.78 0.00
BOWLINE___1 23526	50.63 3.75 0.00	45.55 3.26 0.00	43.47 2.73 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.92 2.64 0.00	47.43 3.55 0.00	52.65 4.70 0.00	56.57 5.70 0.00	64.78 6.94 0.00	71.24 7.86 0.00	83.84 9.25 -0.01	90.15 9.43 -5.27	110.72 9.61 -25.45	124.92 11.25 -26.44	126.76 11.68 -23.86	129.00 11.62 -18.87	121.77 10.12 -28.00	92.60 8.92 -10.53	77.85 7.77 -8.44	72.10 7.51 -4.51	68.01 6.88 -3.76	61.18 6.03 -3.18	57.18 4.82 0.00
BOWLINE___2 23595	50.63 3.75 0.00	45.55 3.26 0.00	43.47 2.73 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.92 2.64 0.00	47.43 3.55 0.00	52.65 4.70 0.00	56.57 5.70 0.00	64.78 6.94 0.00	71.18 7.80 0.00	83.84 9.25 -0.01	90.15 9.43 -5.27	110.65 9.53 -25.46	124.92 11.25 -26.45	126.77 11.68 -23.87	129.01 11.62 -18.88	121.78 10.12 -28.01	92.60 8.92 -10.53	77.85 7.77 -8.44	72.10 7.51 -4.51	68.01 6.88 -3.76	61.18 6.03 -3.18	57.18 4.82 0.00
BROOKHAVEN___DRP 24191	55.19 6.14 -2.17	52.90 5.37 -5.24	45.43 4.69 -0.01	43.76 4.12 0.00	43.53 4.14 0.00	45.70 4.42 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.55 7.68 0.00	66.97 9.14 0.00	73.96 10.58 0.00	87.58 12.98 -0.01	93.91 12.90 -5.57	113.99 11.27 -27.06	128.75 13.26 -28.27	130.78 14.05 -25.51	133.26 14.58 -20.18	127.30 13.72 -29.94	97.43 13.02 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	63.69 8.32 -3.40	60.40 7.49 -0.54
BROOKLYN_NAVY_YARD 23515	51.89 4.50 -0.51	46.22 3.93 0.00	44.16 3.42 0.00	42.73 3.09 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.06 4.17 -0.02	62.54 5.28 -9.31	63.43 6.36 -6.20	65.49 7.63 -0.02	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.12 10.54 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.08 6.70 -3.40	58.59 5.66 -0.57
BROOKLYN___ARMY_DRP 323595	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
BROOME___LFGE 323600	47.12 0.23 0.00	42.29 0.00 0.00	40.74 0.00 0.00	39.56 -0.08 0.00	39.27 -0.12 0.00	41.24 -0.04 0.00	43.87 0.00 0.00	48.19 0.24 0.00	51.43 0.56 0.00	58.41 0.58 0.00	64.39 1.01 0.00	75.71 1.12 0.00	77.15 1.21 -0.50	78.14 1.36 -1.12	89.06 1.83 0.00	93.14 1.92 0.00	99.39 0.89 0.00	84.82 1.17 0.00	74.17 1.02 0.00	62.75 1.11 0.00	61.36 1.02 -0.25	58.22 0.86 0.00	52.44 0.47 0.00	52.68 0.31 0.00
BURROWS___LYONSDAL 23803	47.87 0.98 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.23 0.59 0.00	39.90 0.51 0.00	41.98 0.70 0.00	44.79 0.92 0.00	49.06 1.10 0.00	52.24 1.37 0.00	59.46 1.62 0.00	65.35 1.96 0.00	76.82 2.24 0.00	77.71 2.26 0.00	77.32 1.66 0.00	89.14 1.92 0.00	93.32 2.10 0.00	100.67 2.17 0.00	85.23 1.59 0.00	74.90 1.76 0.00	63.37 1.73 0.00	61.89 1.80 0.00	59.02 1.66 0.00	53.22 1.25 0.00	53.41 1.05 0.00
CAITHNESS_CC_1 323624	55.10 6.05 -2.17	52.81 5.29 -5.24	45.43 4.69 -0.01	43.76 4.12 0.00	43.49 4.10 0.00	45.66 4.38 0.00	49.58 5.70 -0.01	54.34 6.38 -0.01	58.50 7.63 0.00	66.92 9.08 0.00	73.84 10.46 0.00	87.43 12.83 -0.01	93.69 12.67 -5.57	113.76 11.05 -27.06	128.49 13.00 -28.27	130.42 13.68 -25.51	132.87 14.18 -20.18	126.97 13.38 -29.94	97.21 12.80 -11.27	81.27 10.60 -9.02	75.26 10.39 -4.79	71.37 9.98 -4.03	63.59 8.21 -3.40	60.34 7.44 -0.54
CALPINE_BETH_PAGE_GT4 24209	54.74 5.58 -2.28	52.46 4.86 -5.30	45.07 4.32 -0.01	43.48 3.84 0.00	43.21 3.82 0.00	45.37 4.09 0.00	49.23 5.35 -0.01	54.05 6.09 -0.01	58.09 7.22 0.00	66.28 8.44 0.00	72.89 9.51 0.00	86.09 11.49 -0.01	92.33 11.32 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	129.14 12.41 -25.51	131.49 12.81 -20.18	125.55 11.96 -29.94	95.38 10.97 -11.27	79.97 9.31 -9.02	73.88 9.01 -4.79	70.05 8.66 -4.03	62.81 7.43 -3.40	59.56 6.65 -0.54
CALPINE_BETH_PAGE_GT_4 323586	54.74 5.58 -2.28	52.46 4.86 -5.30	45.07 4.32 -0.01	43.48 3.84 0.00	43.21 3.82 0.00	45.37 4.09 0.00	49.23 5.35 -0.01	54.05 6.09 -0.01	58.09 7.22 0.00	66.28 8.44 0.00	72.89 9.51 0.00	86.09 11.49 -0.01	92.33 11.32 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	129.14 12.41 -25.51	131.49 12.81 -20.18	125.55 11.96 -29.94	95.38 10.97 -11.27	79.97 9.31 -9.02	73.88 9.01 -4.79	70.05 8.66 -4.03	62.81 7.43 -3.40	59.56 6.65 -0.54
CALPINE_BP_GT1 23823	54.74 5.58 -2.28	52.46 4.86 -5.30	45.07 4.32 -0.01	43.48 3.84 0.00	43.21 3.82 0.00	45.37 4.09 0.00	49.23 5.35 -0.01	54.05 6.09 -0.01	58.09 7.22 0.00	66.28 8.44 0.00	72.89 9.51 0.00	86.09 11.49 -0.01	92.33 11.32 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	129.14 12.41 -25.51	131.49 12.81 -20.18	125.55 11.96 -29.94	95.38 10.97 -11.27	79.97 9.31 -9.02	73.88 9.01 -4.79	70.05 8.66 -4.03	62.81 7.43 -3.40	59.56 6.65 -0.54
CALSPAN___DRP 24200	44.54 -2.34 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.49 -3.38 0.00	43.54 -4.41 0.00	46.44 -4.43 0.00	51.71 -6.13 0.00	56.66 -6.72 0.00	67.35 -7.23 0.00	68.67 -7.02 -0.24	69.47 -6.73 -0.55	80.16 -7.07 0.00	83.01 -8.21 0.00	86.88 -11.62 0.00	75.62 -8.03 0.00	65.90 -7.24 0.00	55.48 -6.16 0.00	54.14 -6.07 -0.12	52.43 -4.93 0.00	47.40 -4.57 0.00	48.60 -3.77 0.00
CANDIGU_WT_PWR 323617	46.60 -0.28 0.00	41.70 -0.59 0.00	40.17 -0.57 0.00	38.80 -0.83 0.00	38.49 -0.91 0.00	40.66 -0.62 0.00	42.82 -1.05 0.00	46.71 -1.25 0.00	49.95 -0.92 0.00	55.87 -1.97 0.00	61.80 -1.58 0.00	73.17 -1.42 0.00	74.56 -1.21 -0.32	75.47 -0.91 -0.72	86.87 -0.35 0.00	90.31 -0.91 0.00	95.06 -3.45 0.00	81.89 -1.76 0.00	71.53 -1.61 0.00	60.23 -1.42 0.00	58.68 -1.56 -0.16	56.39 -0.98 0.00	50.62 -1.35 0.00	51.32 -1.05 0.00
CARR STREET_E__SYR 24060	46.51 -0.38 0.00	41.70 -0.59 0.00	40.17 -0.57 0.00	39.04 -0.59 0.00	38.76 -0.63 0.00	40.74 -0.54 0.00	43.30 -0.57 0.00	47.62 -0.34 0.00	50.62 -0.25 0.00	57.32 -0.52 0.00	62.94 -0.44 0.00	74.21 -0.37 0.00	74.96 -0.60 -0.12	75.10 -0.83 -0.27	86.35 -0.87 0.00	90.22 -1.00 0.00	96.63 -1.87 0.00	82.31 -1.34 0.00	72.27 -0.88 0.00	61.27 -0.37 0.00	59.73 -0.42 -0.06	56.96 -0.40 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00

CARTHAGE___PAPER 23857	48.62 1.73 0.00	43.47 1.18 0.00	41.88 1.14 0.00	40.75 1.11 0.00	40.38 0.98 0.00	42.56 1.28 0.00	45.54 1.67 0.00	49.78 1.82 0.00	53.06 2.19 0.00	60.38 2.54 0.00	66.49 3.11 0.00	78.09 3.51 0.00	79.03 3.55 -0.04	76.96 1.21 -0.10	88.44 1.22 0.00	92.68 1.46 0.00	100.28 1.77 0.00	84.82 1.17 0.00	76.00 2.85 0.00	64.36 2.71 0.00	62.99 2.88 -0.02	60.00 2.64 0.00	54.00 2.03 0.00	54.15 1.78 0.00
CE_DUNWOOD___DRP 24194	50.96 4.08 0.00	45.84 3.55 0.00	43.75 3.01 0.00	42.33 2.70 0.00	42.11 2.72 0.00	44.21 2.93 0.00	47.73 3.86 0.00	52.94 4.99 0.00	56.92 6.05 0.00	65.12 7.29 0.00	71.49 8.11 0.00	84.14 9.55 -0.01	90.66 9.66 -5.56	112.46 9.76 -27.04	126.90 11.43 -28.25	128.58 11.86 -25.50	130.59 11.92 -20.17	123.86 10.29 -29.92	93.46 9.07 -11.25	78.61 7.95 -9.02	72.56 7.69 -4.78	68.55 7.17 -4.02	61.71 6.34 -3.40	57.55 5.18 0.00
CE_MILLWOOD___DRP 24193	50.77 3.89 0.00	45.67 3.38 0.00	43.63 2.89 0.00	42.21 2.58 0.00	41.99 2.60 0.00	44.09 2.81 0.00	47.56 3.69 0.00	52.75 4.80 0.00	56.72 5.85 0.00	64.89 7.06 0.00	71.24 7.86 0.00	83.84 9.25 -0.01	90.34 9.36 -5.54	112.11 9.53 -26.92	126.51 11.16 -28.12	128.09 11.49 -25.38	130.10 11.53 -20.07	123.46 10.04 -29.78	93.19 8.85 -11.20	78.32 7.71 -8.97	72.35 7.51 -4.76	68.30 6.94 -4.00	61.48 6.13 -3.38	57.34 4.97 0.00
CE_NYC2_DRP 24202	52.14 4.74 -0.53	46.44 4.14 -0.01	44.29 3.54 -0.01	42.86 3.21 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.36 4.47 -0.02	63.17 5.61 -9.60	64.78 6.56 -7.35	65.64 7.75 -0.05	71.75 8.37 0.00	84.21 9.62 -0.01	90.59 9.58 -5.57	112.48 9.76 -27.06	126.83 11.34 -28.27	128.50 11.77 -25.51	130.50 11.82 -20.18	123.79 10.20 -29.94	93.32 8.92 -11.26	78.55 7.89 -9.01	72.55 7.69 -4.78	68.72 7.34 -4.02	62.34 6.96 -3.40	58.87 5.92 -0.58
CE_NYC_DRP 24195	52.03 4.64 -0.51	46.31 4.02 0.00	44.20 3.46 0.00	42.73 3.09 0.00	42.54 3.15 0.00	44.67 3.39 0.00	48.28 4.39 -0.02	62.72 5.51 -9.25	64.61 6.66 -7.08	65.87 7.98 -0.05	72.13 8.75 0.00	84.74 10.14 -0.01	91.20 10.19 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.23 12.50 -25.51	131.29 12.61 -20.18	124.46 10.87 -29.94	93.91 9.51 -11.26	79.05 8.38 -9.02	72.98 8.11 -4.78	69.07 7.69 -4.02	62.34 6.96 -3.40	58.74 5.81 -0.56
CHAFFEE___LFGE 323603	45.52 -1.36 0.00	40.64 -1.65 0.00	39.23 -1.51 0.00	37.81 -1.82 0.00	37.50 -1.89 0.00	39.71 -1.57 0.00	41.50 -2.37 0.00	44.41 -3.55 0.00	47.67 -3.20 0.00	53.15 -4.68 0.00	58.56 -4.82 0.00	69.52 -5.07 0.00	70.87 -4.83 -0.25	71.61 -4.62 -0.57	82.78 -4.45 0.00	85.66 -5.56 0.00	89.34 -9.16 0.00	77.79 -5.86 0.00	67.44 -5.71 0.00	56.65 -4.99 0.00	55.40 -4.81 -0.13	53.46 -3.90 0.00	48.91 -3.07 0.00	49.80 -2.57 0.00
CHATEAUG_WT_PWR 323614	46.70 -0.19 0.00	42.25 -0.04 0.00	40.74 0.00 0.00	39.80 0.16 0.00	39.51 0.12 0.00	41.40 0.12 0.00	43.83 -0.04 0.00	47.24 -0.72 0.00	49.75 -1.12 0.00	56.68 -1.16 0.00	61.92 -1.46 0.00	72.65 -1.94 0.00	73.48 -1.96 0.00	73.61 -2.04 0.00	85.04 -2.18 0.00	89.12 -2.10 0.00	97.72 -0.79 0.00	82.56 -1.09 0.00	71.61 -1.54 0.00	59.92 -1.73 0.00	58.40 -1.68 0.00	55.93 -1.43 0.00	50.88 -1.09 0.00	51.27 -1.10 0.00
CHAT_HIGH_FALL_HYD 323578	46.18 -0.70 0.00	41.82 -0.47 0.00	40.33 -0.41 0.00	39.40 -0.24 0.00	39.12 -0.28 0.00	40.99 -0.29 0.00	43.39 -0.48 0.00	46.76 -1.20 0.00	49.24 -1.63 0.00	56.10 -1.74 0.00	61.23 -2.15 0.00	71.83 -2.76 0.00	72.65 -2.79 0.00	72.78 -2.87 0.00	84.08 -3.14 0.00	88.12 -3.10 0.00	96.73 -1.77 0.00	81.64 -2.01 0.00	70.80 -2.34 0.00	59.24 -2.40 0.00	57.74 -2.34 0.00	55.30 -2.07 0.00	50.31 -1.66 0.00	50.69 -1.68 0.00
CHAUTAUQUA___LFGE 323629	43.65 -3.23 0.00	39.03 -3.26 0.00	37.60 -3.14 0.00	36.23 -3.41 0.00	35.96 -3.43 0.00	37.98 -3.30 0.00	39.92 -3.95 0.00	43.21 -4.75 0.00	46.29 -4.58 0.00	51.94 -5.90 0.00	57.30 -6.08 0.00	67.95 -6.64 0.00	69.23 -6.49 -0.27	70.14 -6.13 -0.61	81.03 -6.19 0.00	83.92 -7.30 0.00	87.67 -10.84 0.00	76.03 -7.61 0.00	66.05 -7.09 0.00	55.48 -6.16 0.00	54.27 -5.95 -0.14	52.08 -5.28 0.00	46.98 -4.99 0.00	47.71 -4.66 0.00
CH_MIDHUDSON___DRP 24192	50.45 3.56 0.00	45.38 3.09 0.00	43.43 2.69 0.00	42.13 2.50 0.00	41.91 2.52 0.00	43.92 2.64 0.00	47.25 3.38 0.00	52.37 4.41 0.00	56.31 5.44 0.00	64.37 6.54 0.00	70.67 7.29 0.00	83.24 8.65 -0.01	88.88 8.83 -4.61	105.81 9.00 -21.15	118.66 10.47 -20.97	121.00 10.86 -18.92	124.31 10.84 -14.97	115.30 9.45 -22.20	89.90 8.41 -8.35	75.67 7.34 -6.69	70.97 7.09 -3.80	66.88 6.54 -2.98	60.42 5.92 -2.52	57.13 4.77 0.00
CH_MISC_IPPS 23765	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
CH_RES_BVR_FALLS 23983	46.70 -0.19 0.00	42.12 -0.17 0.00	40.58 -0.16 0.00	39.52 -0.12 0.00	39.27 -0.12 0.00	41.16 -0.12 0.00	43.70 -0.18 0.00	47.57 -0.38 0.00	50.36 -0.51 0.00	57.32 -0.52 0.00	62.75 -0.63 0.00	73.77 -0.82 0.00	74.54 -0.83 0.08	74.65 -0.83 0.17	86.18 -1.05 0.00	90.22 -1.00 0.00	97.81 -0.69 0.00	82.89 -0.75 0.00	72.41 -0.73 0.00	60.97 -0.68 0.00	59.38 -0.66 0.04	56.79 -0.57 0.00	51.51 -0.47 0.00	51.95 -0.42 0.00
CH_RES_NIAGARA 23895	44.35 -2.53 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.30 -2.34 0.00	36.95 -2.44 0.00	39.05 -2.23 0.00	40.23 -3.64 0.00	42.97 -4.99 0.00	45.63 -5.24 0.00	50.43 -7.40 0.00	55.08 -8.30 0.00	65.41 -9.17 0.00	66.69 -8.98 -0.22	67.45 -8.70 -0.50	77.72 -9.51 0.00	80.46 -10.76 0.00	84.22 -14.28 0.00	73.52 -10.12 0.00	64.29 -8.85 0.00	54.18 -7.46 0.00	52.86 -7.33 -0.11	51.51 -5.85 0.00	46.72 -5.25 0.00	48.23 -4.14 0.00
CH_RES_SYRACUSE 23985	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
CLINTON_WT_PWR 323605	46.70 -0.19 0.00	42.25 -0.04 0.00	40.74 0.00 0.00	39.80 0.16 0.00	39.51 0.12 0.00	41.40 0.12 0.00	43.83 -0.04 0.00	47.24 -0.72 0.00	49.75 -1.12 0.00	56.68 -1.16 0.00	61.92 -1.46 0.00	72.65 -1.94 0.00	73.48 -1.96 0.00	73.61 -2.04 0.00	85.04 -2.18 0.00	89.12 -2.10 0.00	97.72 -0.79 0.00	82.56 -1.09 0.00	71.61 -1.54 0.00	59.92 -1.73 0.00	58.40 -1.68 0.00	55.93 -1.43 0.00	50.88 -1.09 0.00	51.27 -1.10 0.00
CLINTON___LFGE 323618	46.98 0.09 0.00	42.54 0.25 0.00	41.07 0.33 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.78 0.50 0.00	44.18 0.31 0.00	47.67 -0.29 0.00	50.26 -0.61 0.00	57.26 -0.58 0.00	62.49 -0.89 0.00	73.32 -1.27 0.00	74.16 -1.28 0.00	74.30 -1.36 0.00	86.26 -0.96 0.00	90.40 -0.82 0.00	99.00 0.49 0.00	83.56 -0.08 0.00	72.34 -0.80 0.00	60.47 -1.17 0.00	58.88 -1.20 0.00	56.44 -0.92 0.00	51.25 -0.73 0.00	51.58 -0.79 0.00

COLONIE_LFGE__ 323577	48.66 1.78 0.00	43.94 1.65 0.00	42.45 1.71 0.00	41.18 1.55 0.00	41.05 1.65 0.00	42.93 1.65 0.00	45.98 2.11 0.00	51.17 3.21 0.00	54.79 3.92 0.00	62.64 4.80 0.00	68.64 5.26 0.00	80.78 6.19 -0.01	83.97 6.34 -2.18	87.78 6.28 -5.84	96.28 7.24 -1.81	100.43 7.57 -1.64	106.89 7.09 -1.29	91.17 5.60 -1.92	78.98 5.12 -0.72	67.09 4.87 -0.58	66.08 4.75 -1.25	61.81 4.19 -0.26	55.83 3.64 -0.22	55.04 2.67 0.00
CORNELL____ 23752	46.98 0.09 0.00	41.91 -0.38 0.00	40.33 -0.41 0.00	39.16 -0.48 0.00	38.88 -0.51 0.00	40.95 -0.33 0.00	43.74 -0.13 0.00	48.24 0.29 0.00	51.07 0.20 0.00	57.43 -0.40 0.00	63.19 -0.19 0.00	74.44 -0.15 0.00	75.60 -0.15 -0.30	76.26 -0.08 -0.68	87.40 0.17 0.00	91.40 0.18 0.00	97.62 -0.89 0.00	83.06 -0.59 0.00	72.70 -0.44 0.00	61.40 -0.25 0.00	59.99 -0.24 -0.15	57.02 -0.34 0.00	51.40 -0.57 0.00	51.84 -0.52 0.00
COXSACKIE__GT 23611	50.21 3.33 0.00	45.33 3.04 0.00	43.51 2.77 0.00	42.21 2.58 0.00	41.99 2.60 0.00	44.01 2.72 0.00	47.12 3.25 0.00	52.41 4.46 0.00	56.42 5.54 0.00	64.49 6.65 0.00	70.86 7.48 0.00	83.62 9.02 -0.01	87.82 9.36 -3.02	96.79 9.61 -11.53	107.79 11.34 -9.22	111.22 11.68 -8.33	116.81 11.72 -6.58	103.62 10.20 -9.77	85.74 8.92 -3.67	72.35 7.77 -2.94	69.84 7.57 -2.18	65.56 6.88 -1.31	59.01 5.92 -1.11	56.77 4.40 0.00
CRESCENT__HYD 24018	48.66 1.78 0.00	43.94 1.65 0.00	42.45 1.71 0.00	41.18 1.55 0.00	41.05 1.65 0.00	42.93 1.65 0.00	45.98 2.11 0.00	51.17 3.21 0.00	54.79 3.92 0.00	62.64 4.80 0.00	68.64 5.26 0.00	80.78 6.19 -0.01	83.97 6.34 -2.18	87.78 6.28 -5.84	96.28 7.24 -1.81	100.43 7.57 -1.64	106.89 7.09 -1.29	91.17 5.60 -1.92	78.98 5.12 -0.72	67.09 4.87 -0.58	66.08 4.75 -1.25	61.81 4.19 -0.26	55.83 3.64 -0.22	55.04 2.67 0.00
CRUCIBLE_METL_DRP 24180	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
DANC__LFGE 323619	48.85 1.97 0.00	43.60 1.31 0.00	41.96 1.22 0.00	40.79 1.15 0.00	40.42 1.02 0.00	42.68 1.40 0.00	45.71 1.84 0.00	50.07 2.11 0.00	53.46 2.59 0.00	60.84 3.01 0.00	66.99 3.61 0.00	78.69 4.10 0.00	79.72 4.22 -0.05	78.42 2.65 -0.11	90.01 2.79 0.00	94.41 3.19 0.00	101.95 3.45 0.00	86.07 2.43 0.00	76.58 3.44 0.00	64.85 3.21 0.00	63.47 3.36 -0.03	60.46 3.10 0.00	54.31 2.34 0.00	54.51 2.15 0.00
DANSKAMMER__1 23586	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
DANSKAMMER__2 23589	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
DANSKAMMER__3 23590	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
DANSKAMMER__4 23591	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
DANSKAMMER__DIESEL 23592	50.59 3.70 0.00	45.21 2.92 0.00	43.27 2.53 0.00	42.06 2.42 0.00	41.83 2.44 0.00	43.80 2.52 0.00	47.12 3.25 0.00	51.94 3.98 0.00	55.86 4.99 0.00	63.85 6.01 0.00	70.10 6.72 0.00	82.65 8.06 -0.01	88.43 8.30 -4.69	105.93 8.47 -21.80	119.05 9.94 -21.88	121.19 10.22 -19.75	124.37 10.24 -15.62	115.86 9.03 -23.18	89.98 8.12 -8.72	75.72 7.09 -6.98	70.83 6.85 -3.90	66.73 6.25 -3.11	60.79 6.18 -2.63	57.66 5.29 0.00
DASHVILLE__HYD 23610	50.12 3.23 0.00	45.00 2.71 0.00	43.02 2.28 0.00	41.74 2.10 0.00	41.52 2.13 0.00	43.51 2.23 0.00	46.86 2.98 0.00	51.89 3.93 0.00	55.80 4.93 0.00	63.85 6.01 0.00	70.16 6.78 0.00	82.72 8.13 -0.01	87.37 8.30 -3.63	99.78 8.55 -15.58	111.59 9.94 -14.42	114.36 10.13 -13.01	118.84 10.05 -10.29	107.78 8.87 -15.27	86.78 7.90 -5.74	73.09 6.84 -4.60	69.48 6.55 -2.85	65.44 6.02 -2.05	59.27 5.56 -1.73	56.87 4.50 0.00
DELAWARE__LFGE 323621	48.20 1.31 0.00	43.35 1.06 0.00	41.80 1.06 0.00	40.71 1.07 0.00	40.42 1.02 0.00	42.31 1.03 0.00	45.14 1.27 0.00	49.73 1.77 0.00	53.16 2.29 0.00	60.67 2.83 0.00	66.68 3.30 0.00	78.47 3.88 0.00	80.12 3.85 -0.82	82.07 3.93 -2.48	93.07 4.62 -1.22	97.16 4.83 -1.10	103.91 4.53 -0.87	88.87 3.93 -1.29	77.14 3.51 -0.49	65.24 3.21 -0.39	63.77 3.18 -0.51	60.40 2.87 -0.17	54.51 2.39 -0.15	54.25 1.89 0.00
DOGLEVILLE__HYD 23807	50.87 3.99 0.00	45.50 3.21 0.00	43.84 3.10 0.00	42.61 2.97 0.00	42.39 2.99 0.00	44.42 3.14 0.00	47.56 3.69 0.00	52.13 4.17 0.00	55.45 4.58 0.00	63.10 5.26 0.00	69.27 5.89 0.00	81.52 6.94 0.00	82.42 7.02 0.04	82.69 7.11 0.08	95.42 8.20 0.00	99.70 8.48 0.00	107.17 8.67 0.00	91.17 7.53 0.00	79.80 6.66 0.00	67.38 5.73 0.00	65.65 5.59 0.02	62.64 5.28 0.00	56.60 4.63 0.00	56.92 4.56 0.00
DUNKIRK__1 23563	43.41 -3.47 0.00	38.86 -3.43 0.00	37.44 -3.30 0.00	36.07 -3.57 0.00	35.81 -3.58 0.00	37.81 -3.47 0.00	39.66 -4.21 0.00	42.92 -5.04 0.00	45.94 -4.93 0.00	51.53 -6.30 0.00	56.85 -6.53 0.00	67.43 -7.16 0.00	68.70 -7.02 -0.27	69.53 -6.73 -0.60	80.33 -6.89 0.00	83.28 -7.94 0.00	86.98 -11.53 0.00	75.45 -8.20 0.00	65.61 -7.53 0.00	55.17 -6.47 0.00	53.91 -6.31 -0.13	51.80 -5.56 0.00	46.67 -5.30 0.00	47.44 -4.92 0.00
DUNKIRK__2 23564	43.41 -3.47 0.00	38.86 -3.43 0.00	37.44 -3.30 0.00	36.07 -3.57 0.00	35.81 -3.58 0.00	37.81 -3.47 0.00	39.66 -4.21 0.00	42.92 -5.04 0.00	45.94 -4.93 0.00	51.53 -6.30 0.00	56.85 -6.53 0.00	67.43 -7.16 0.00	68.70 -7.02 -0.27	69.53 -6.73 -0.60	80.33 -6.89 0.00	83.28 -7.94 0.00	86.98 -11.53 0.00	75.45 -8.20 0.00	65.61 -7.53 0.00	55.17 -6.47 0.00	53.91 -6.31 -0.13	51.80 -5.56 0.00	46.67 -5.30 0.00	47.44 -4.92 0.00

DUNKIRK___3 23565	43.79 -3.09 0.00	39.25 -3.04 0.00	37.81 -2.93 0.00	36.43 -3.21 0.00	36.12 -3.27 0.00	38.18 -3.10 0.00	40.01 -3.86 0.00	43.21 -4.75 0.00	46.19 -4.68 0.00	51.82 -6.01 0.00	57.11 -6.27 0.00	67.73 -6.86 0.00	69.07 -6.64 -0.27	69.90 -6.36 -0.60	80.68 -6.54 0.00	83.65 -7.57 0.00	87.47 -11.03 0.00	75.87 -7.78 0.00	66.05 -7.09 0.00	55.60 -6.04 0.00	54.27 -5.95 -0.13	52.20 -5.16 0.00	47.04 -4.94 0.00	47.92 -4.45 0.00
DUNKIRK___4 23566	43.79 -3.09 0.00	39.25 -3.04 0.00	37.81 -2.93 0.00	36.43 -3.21 0.00	36.12 -3.27 0.00	38.18 -3.10 0.00	40.01 -3.86 0.00	43.21 -4.75 0.00	46.19 -4.68 0.00	51.82 -6.01 0.00	57.11 -6.27 0.00	67.73 -6.86 0.00	69.07 -6.64 -0.27	69.90 -6.36 -0.60	80.68 -6.54 0.00	83.65 -7.57 0.00	87.47 -11.03 0.00	75.87 -7.78 0.00	66.05 -7.09 0.00	55.60 -6.04 0.00	54.27 -5.95 -0.13	52.20 -5.16 0.00	47.04 -4.94 0.00	47.92 -4.45 0.00
EAST HAMPTON___GT 23717	60.39 11.35 -2.17	57.17 9.64 -5.24	49.43 8.68 -0.01	47.52 7.89 0.00	47.15 7.76 0.00	49.45 8.17 0.00	53.80 9.92 -0.01	59.18 11.22 -0.01	64.50 13.63 0.00	73.80 15.96 0.00	82.20 18.82 0.00	98.10 23.49 -0.01	105.83 24.82 -5.57	126.40 23.68 -27.06	143.23 27.74 -28.27	146.38 29.65 -25.51	149.81 31.13 -20.18	141.35 27.77 -29.94	109.13 24.72 -11.27	90.45 19.79 -9.02	84.03 19.17 -4.79	79.63 18.24 -4.03	70.29 14.92 -3.40	66.58 13.67 -0.54
EAST RIVER___6 23660	51.99 4.59 -0.51	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.54 3.15 0.00	44.62 3.34 0.00	48.19 4.30 -0.02	62.69 5.42 -9.31	64.55 6.56 -7.12	65.81 7.92 -0.05	72.06 8.68 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.12 10.54 -29.94	93.62 9.22 -11.26	78.86 8.20 -9.02	72.86 7.99 -4.78	69.01 7.63 -4.02	62.29 6.91 -3.40	58.64 5.71 -0.57
EAST RIVER___7 23524	51.99 4.59 -0.51	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.54 3.15 0.00	44.62 3.34 0.00	48.19 4.30 -0.02	62.69 5.42 -9.31	64.55 6.56 -7.12	65.81 7.92 -0.05	72.06 8.68 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.12 10.54 -29.94	93.62 9.22 -11.26	78.86 8.20 -9.02	72.86 7.99 -4.78	69.01 7.63 -4.02	62.29 6.91 -3.40	58.64 5.71 -0.57
EAST_HAMPTON___DIESEL 23722	60.39 11.35 -2.17	57.17 9.64 -5.24	49.43 8.68 -0.01	47.52 7.89 0.00	47.15 7.76 0.00	49.45 8.17 0.00	53.80 9.92 -0.01	59.18 11.22 -0.01	64.50 13.63 0.00	73.80 15.96 0.00	82.20 18.82 0.00	98.10 23.49 -0.01	105.83 24.82 -5.57	126.40 23.68 -27.06	143.23 27.74 -28.27	146.38 29.65 -25.51	149.81 31.13 -20.18	141.35 27.77 -29.94	109.13 24.72 -11.27	90.45 19.79 -9.02	84.03 19.17 -4.79	79.63 18.24 -4.03	70.29 14.92 -3.40	66.58 13.67 -0.54
EAST_RIVER___1 323558	52.03 4.64 -0.51	46.31 4.02 0.00	44.20 3.46 0.00	42.73 3.09 0.00	42.54 3.15 0.00	44.67 3.39 0.00	48.28 4.39 -0.02	62.72 5.51 -9.25	64.61 6.66 -7.08	65.87 7.98 -0.05	72.13 8.75 0.00	84.74 10.14 -0.01	91.20 10.19 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.23 12.50 -25.51	131.29 12.61 -20.18	124.46 10.87 -29.94	93.91 9.51 -11.26	79.05 8.38 -9.02	72.98 8.11 -4.78	69.07 7.69 -4.02	62.34 6.96 -3.40	58.74 5.81 -0.56
EAST_RIVER___2 323559	51.99 4.59 -0.51	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.54 3.15 0.00	44.62 3.34 0.00	48.19 4.30 -0.02	62.69 5.42 -9.31	64.55 6.56 -7.12	65.81 7.92 -0.05	72.06 8.68 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.12 10.54 -29.94	93.62 9.22 -11.26	78.86 8.20 -9.02	72.86 7.99 -4.78	69.01 7.63 -4.02	62.29 6.91 -3.40	58.64 5.71 -0.57
EAST___DELAWARE_HYD 23607	49.27 2.39 0.00	44.40 2.11 0.00	42.57 1.83 0.00	41.34 1.70 0.00	41.09 1.69 0.00	43.01 1.73 0.00	45.98 2.11 0.00	50.83 2.88 0.00	52.85 1.98 0.00	60.50 2.66 0.00	66.49 3.11 0.00	78.40 3.80 -0.01	82.70 3.77 -3.48	95.40 4.16 -15.58	107.29 4.97 -15.09	109.77 4.93 -13.62	117.45 8.18 -10.77	106.91 7.28 -15.98	85.66 6.51 -6.01	72.13 5.67 -4.82	68.61 5.71 -2.82	64.67 5.16 -2.15	58.20 4.42 -1.81	55.61 3.25 0.00
ELEC_TRO_TEK 24086	53.97 4.78 -2.31	51.92 4.31 -5.32	44.54 3.79 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.91 3.63 0.00	48.53 4.65 -0.01	53.38 5.42 -0.01	57.33 6.46 0.00	65.53 7.69 0.00	72.32 8.94 0.00	85.42 10.82 -0.01	91.65 10.64 -5.57	112.25 9.53 -27.06	126.57 11.08 -28.27	128.32 11.58 -25.51	130.60 11.92 -20.18	124.63 11.04 -29.94	94.65 10.24 -11.27	79.48 8.82 -9.02	73.40 8.53 -4.79	69.42 8.03 -4.03	62.24 6.86 -3.40	58.83 5.92 -0.54
ELLENBURG_WT_PWR 323604	46.70 -0.19 0.00	42.25 -0.04 0.00	40.74 0.00 0.00	39.80 0.16 0.00	39.51 0.12 0.00	41.40 0.12 0.00	43.83 -0.04 0.00	47.24 -0.72 0.00	49.75 -1.12 0.00	56.68 -1.16 0.00	61.92 -1.46 0.00	72.65 -1.94 0.00	73.48 -1.96 0.00	73.61 -2.04 0.00	85.04 -2.18 0.00	89.12 -2.10 0.00	97.72 -0.79 0.00	82.56 -1.09 0.00	71.61 -1.54 0.00	59.92 -1.73 0.00	58.40 -1.68 0.00	55.93 -1.43 0.00	50.88 -1.09 0.00	51.27 -1.10 0.00
EMPIRE_CC_1 323656	48.20 1.31 0.00	43.64 1.35 0.00	42.04 1.30 0.00	40.87 1.23 0.00	40.69 1.30 0.00	42.56 1.28 0.00	45.50 1.62 0.00	50.50 2.54 0.00	54.08 3.20 0.00	61.77 3.93 0.00	67.69 4.31 0.00	79.74 5.15 -0.01	82.51 5.21 -1.86	85.05 5.22 -4.18	93.33 6.11 0.00	97.51 6.29 0.00	104.32 5.81 0.00	88.41 4.77 0.00	77.46 4.32 0.00	65.71 4.07 0.00	65.01 3.97 -0.96	60.86 3.50 0.00	54.99 3.01 0.00	54.46 2.09 0.00
EMPIRE_CC_2 323658	48.20 1.31 0.00	43.64 1.35 0.00	42.04 1.30 0.00	40.87 1.23 0.00	40.69 1.30 0.00	42.56 1.28 0.00	45.50 1.62 0.00	50.50 2.54 0.00	54.08 3.20 0.00	61.77 3.93 0.00	67.69 4.31 0.00	79.74 5.15 -0.01	82.51 5.21 -1.86	85.05 5.22 -4.18	93.33 6.11 0.00	97.51 6.29 0.00	104.32 5.81 0.00	88.41 4.77 0.00	77.46 4.32 0.00	65.71 4.07 0.00	65.01 3.97 -0.96	60.86 3.50 0.00	54.99 3.01 0.00	54.46 2.09 0.00
E_CANADA_CAP_HY 24051	46.04 -0.84 0.00	41.28 -1.01 0.00	39.80 -0.94 0.00	38.65 -0.99 0.00	38.49 -0.91 0.00	40.37 -0.91 0.00	43.30 -0.57 0.00	47.96 0.00 0.00	51.28 0.41 0.00	58.65 0.81 0.00	64.46 1.08 0.00	75.64 1.04 -0.01	78.78 0.91 -2.43	81.95 0.83 -5.46	88.27 1.05 0.00	92.59 1.37 0.00	99.49 0.99 0.00	84.06 0.42 0.00	73.51 0.37 0.00	62.45 0.80 0.00	62.42 1.08 -1.26	58.22 0.86 0.00	52.49 0.52 0.00	52.42 0.05 0.00
E_CANADA_MHWK_HY 24050	50.87 3.99 0.00	45.50 3.21 0.00	43.84 3.10 0.00	42.61 2.97 0.00	42.39 2.99 0.00	44.42 3.14 0.00	47.56 3.69 0.00	52.13 4.17 0.00	55.45 4.58 0.00	63.10 5.26 0.00	69.27 5.89 0.00	81.52 6.94 0.00	82.42 7.02 0.04	82.69 7.11 0.08	95.42 8.20 0.00	99.70 8.48 0.00	107.17 8.67 0.00	91.17 7.53 0.00	79.80 6.66 0.00	67.38 5.73 0.00	65.65 5.59 0.02	62.64 5.28 0.00	56.60 4.63 0.00	56.92 4.56 0.00
E_FISHKILL___LBMP 23776	50.35 3.47 0.00	45.29 3.00 0.00	43.35 2.61 0.00	42.02 2.38 0.00	41.79 2.40 0.00	43.84 2.56 0.00	47.21 3.33 0.00	52.32 4.36 0.00	56.21 5.34 0.00	64.26 6.42 0.00	70.54 7.16 0.00	83.02 8.43 -0.01	89.58 8.53 -5.61	111.53 8.62 -27.24	125.68 10.03 -28.43	127.18 10.31 -25.66	129.04 10.24 -20.29	122.70 8.95 -30.10	92.44 7.97 -11.32	77.74 7.03 -9.07	71.69 6.79 -4.82	67.71 6.31 -4.04	61.05 5.67 -3.42	56.92 4.56 0.00

FAR ROCKAWAY___4 23548	56.32 6.05 -3.39	53.52 5.29 -5.94	45.44 4.69 -0.01	43.84 4.20 -0.01	43.61 4.21 -0.01	45.79 4.50 -0.01	49.50 5.62 -0.01	54.49 6.52 -0.01	58.55 7.68 0.00	66.28 8.44 0.00	72.44 9.06 0.00	85.64 11.04 -0.01	91.95 10.94 -5.57	112.48 9.76 -27.06	126.74 11.25 -28.27	128.59 11.86 -25.51	130.90 12.21 -20.18	124.96 11.38 -29.94	95.09 10.68 -11.27	79.85 9.18 -9.02	73.76 8.89 -4.79	69.88 8.49 -4.03	62.39 7.02 -3.40	60.35 7.44 -0.55
FARRAGUT___LBMP 323566	51.94 4.55 -0.51	46.27 3.98 0.00	44.12 3.38 0.00	42.69 3.05 0.00	42.46 3.07 0.00	44.62 3.34 0.00	48.19 4.30 -0.02	62.73 5.47 -9.31	64.55 6.56 -7.12	65.75 7.87 -0.05	72.00 8.62 0.00	84.51 9.92 -0.01	91.05 10.03 -5.57	112.85 10.14 -27.06	127.35 11.86 -28.27	129.05 12.31 -25.51	130.99 12.31 -20.18	124.29 10.71 -29.94	93.76 9.36 -11.26	78.86 8.20 -9.02	72.86 7.99 -4.78	68.95 7.57 -4.02	62.24 6.86 -3.40	58.64 5.71 -0.57
FENNER___WINDPWR 24204	47.63 0.75 0.00	42.67 0.38 0.00	41.07 0.33 0.00	39.95 0.32 0.00	39.67 0.28 0.00	41.69 0.41 0.00	44.49 0.61 0.00	48.87 0.91 0.00	52.09 1.22 0.00	59.11 1.27 0.00	65.03 1.65 0.00	76.53 1.94 0.00	77.49 1.96 -0.08	77.74 1.89 -0.19	89.49 2.27 0.00	93.59 2.37 0.00	100.38 1.87 0.00	85.23 1.59 0.00	74.68 1.54 0.00	63.12 1.48 0.00	61.63 1.50 -0.04	58.68 1.32 0.00	52.86 0.88 0.00	53.31 0.94 0.00
FIBERTEK___ENERGY 23856	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
FITZPATRICK____ 23598	45.52 -1.36 0.00	40.94 -1.35 0.00	39.44 -1.30 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.47 -1.40 0.00	46.47 -1.49 0.00	49.24 -1.63 0.00	55.81 -2.02 0.00	61.16 -2.22 0.00	72.05 -2.54 0.00	72.97 -2.57 -0.09	73.28 -2.57 -0.20	84.35 -2.88 0.00	88.12 -3.10 0.00	94.66 -3.84 0.00	80.63 -3.01 0.00	70.58 -2.56 0.00	59.61 -2.03 0.00	58.09 -2.04 -0.05	55.47 -1.89 0.00	50.26 -1.72 0.00	51.06 -1.31 0.00
FORT ORANGE____ 23900	48.10 1.22 0.00	43.39 1.10 0.00	41.84 1.10 0.00	40.67 1.03 0.00	40.46 1.06 0.00	42.31 1.03 0.00	45.28 1.40 0.00	50.21 2.25 0.00	53.41 2.54 0.00	61.02 3.18 0.00	66.93 3.55 0.00	78.62 4.03 -0.01	81.74 4.00 -2.30	86.32 4.01 -6.65	94.83 4.71 -2.89	98.76 4.93 -2.61	105.00 4.43 -2.06	90.31 3.60 -3.06	77.66 3.36 -1.15	65.83 3.27 -0.92	64.59 3.12 -1.38	60.53 2.75 -0.41	54.76 2.44 -0.35	53.99 1.62 0.00
FORT_DRUM_COGEN 23780	48.81 1.92 0.00	43.60 1.31 0.00	41.96 1.22 0.00	40.79 1.15 0.00	40.42 1.02 0.00	42.68 1.40 0.00	45.71 1.84 0.00	50.07 2.11 0.00	53.41 2.54 0.00	60.79 2.95 0.00	66.93 3.55 0.00	78.61 4.03 0.00	79.64 4.15 -0.05	78.34 2.57 -0.11	90.01 2.79 0.00	94.32 3.10 0.00	101.85 3.35 0.00	86.07 2.43 0.00	76.51 3.36 0.00	64.79 3.14 0.00	63.41 3.30 -0.03	60.40 3.04 0.00	54.26 2.29 0.00	54.46 2.09 0.00
FPL_FAR_ROCK_GT1 24212	56.32 6.05 -3.39	53.52 5.29 -5.94	45.44 4.69 -0.01	43.84 4.20 -0.01	43.61 4.21 -0.01	45.79 4.50 -0.01	49.50 5.62 -0.01	54.49 6.52 -0.01	58.55 7.68 0.00	66.28 8.44 0.00	72.44 9.06 0.00	85.64 11.04 -0.01	91.95 10.94 -5.57	112.48 9.76 -27.06	126.74 11.25 -28.27	128.59 11.86 -25.51	130.90 12.21 -20.18	124.96 11.38 -29.94	95.09 10.68 -11.27	79.85 9.18 -9.02	73.76 8.89 -4.79	69.88 8.49 -4.03	62.39 7.02 -3.40	60.35 7.44 -0.55
FPL_FAR_ROCK_GT2 23815	56.32 6.05 -3.39	53.52 5.29 -5.94	45.44 4.69 -0.01	43.84 4.20 -0.01	43.61 4.21 -0.01	45.79 4.50 -0.01	49.50 5.62 -0.01	54.49 6.52 -0.01	58.55 7.68 0.00	66.28 8.44 0.00	72.44 9.06 0.00	85.64 11.04 -0.01	91.95 10.94 -5.57	112.48 9.76 -27.06	126.74 11.25 -28.27	128.59 11.86 -25.51	130.90 12.21 -20.18	124.96 11.38 -29.94	95.09 10.68 -11.27	79.85 9.18 -9.02	73.76 8.89 -4.79	69.88 8.49 -4.03	62.39 7.02 -3.40	60.35 7.44 -0.55
FRANKLIN_FALL_HYD 24054	46.79 -0.09 0.00	42.29 0.00 0.00	40.78 0.04 0.00	39.88 0.24 0.00	39.55 0.16 0.00	41.53 0.25 0.00	43.96 0.09 0.00	47.38 -0.58 0.00	49.85 -1.02 0.00	56.85 -0.98 0.00	61.99 -1.39 0.00	72.72 -1.86 0.00	73.56 -1.89 0.00	73.54 -2.12 0.00	85.30 -1.92 0.00	89.49 -1.73 0.00	98.31 -0.20 0.00	82.98 -0.67 0.00	71.68 -1.46 0.00	59.92 -1.73 0.00	58.40 -1.68 0.00	55.98 -1.38 0.00	50.99 -0.99 0.00	51.16 -1.20 0.00
FREEPORT_EQUS_GT1 23764	55.04 5.72 -2.44	52.63 4.95 -5.40	45.15 4.40 -0.01	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	49.32 5.44 -0.01	54.20 6.23 -0.01	58.30 7.43 0.00	66.57 8.73 0.00	73.27 9.89 0.00	86.31 11.71 -0.01	92.63 11.62 -5.57	113.08 10.37 -27.06	127.53 12.04 -28.27	129.41 12.68 -25.51	131.78 13.10 -20.18	125.80 12.21 -29.94	95.75 11.34 -11.27	80.28 9.62 -9.02	74.18 9.31 -4.79	70.45 9.06 -4.03	63.02 7.64 -3.40	59.87 6.96 -0.54
FULTON COGEN____ 23766	46.18 -0.70 0.00	41.49 -0.80 0.00	39.97 -0.77 0.00	38.84 -0.79 0.00	38.56 -0.83 0.00	40.54 -0.74 0.00	43.08 -0.79 0.00	47.28 -0.67 0.00	50.16 -0.71 0.00	56.91 -0.93 0.00	62.43 -0.95 0.00	73.54 -1.04 0.00	74.50 -1.06 -0.11	74.84 -1.06 -0.25	86.09 -1.13 0.00	89.94 -1.28 0.00	96.53 -1.97 0.00	82.22 -1.42 0.00	71.97 -1.17 0.00	60.78 -0.86 0.00	59.30 -0.84 -0.06	56.56 -0.80 0.00	51.14 -0.83 0.00	51.90 -0.47 0.00
FULTON___LFGE 323630	46.55 -0.33 0.00	41.78 -0.51 0.00	40.29 -0.45 0.00	39.16 -0.48 0.00	38.96 -0.43 0.00	40.83 -0.45 0.00	43.78 -0.09 0.00	48.48 0.53 0.00	51.79 0.92 0.00	59.22 1.39 0.00	65.03 1.65 0.00	76.39 1.79 -0.01	79.49 1.74 -2.31	82.50 1.66 -5.18	89.23 2.01 0.00	93.50 2.28 0.00	100.38 1.87 0.00	84.82 1.17 0.00	74.24 1.10 0.00	63.86 2.22 0.00	65.72 4.45 -1.19	62.06 4.70 0.00	56.08 4.11 0.00	56.19 3.82 0.00
Freeport___CT2 23818	55.04 5.72 -2.44	52.63 4.95 -5.40	45.15 4.40 -0.01	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	49.32 5.44 -0.01	54.20 6.23 -0.01	58.30 7.43 0.00	66.57 8.73 0.00	73.27 9.89 0.00	86.31 11.71 -0.01	92.63 11.62 -5.57	113.08 10.37 -27.06	127.53 12.04 -28.27	129.41 12.68 -25.51	131.78 13.10 -20.18	125.80 12.21 -29.94	95.75 11.34 -11.27	80.28 9.62 -9.02	74.18 9.31 -4.79	70.45 9.06 -4.03	63.02 7.64 -3.40	59.87 6.96 -0.54
G.F.CEMENT___DRP 24184	49.09 2.20 0.00	44.40 2.11 0.00	42.98 2.24 0.00	41.62 1.98 0.00	41.52 2.13 0.00	43.43 2.15 0.00	46.55 2.68 0.00	51.98 4.03 0.00	55.70 4.83 0.00	63.79 5.96 0.00	69.91 6.53 0.00	82.13 7.53 -0.01	85.52 7.70 -2.38	89.92 7.41 -6.84	98.68 8.55 -2.91	102.88 9.03 -2.63	108.95 8.37 -2.08	93.17 6.44 -3.08	80.45 6.14 -1.16	68.61 6.04 -0.93	67.34 5.83 -1.43	62.88 5.11 -0.41	56.69 4.37 -0.35	55.77 3.40 0.00
GARDENVILLE___LBMP 24039	44.45 -2.44 0.00	39.88 -2.41 0.00	38.50 -2.24 0.00	37.14 -2.50 0.00	36.83 -2.56 0.00	38.93 -2.35 0.00	40.41 -3.47 0.00	43.45 -4.51 0.00	46.29 -4.58 0.00	51.53 -6.30 0.00	56.54 -6.85 0.00	67.13 -7.46 0.00	68.44 -7.24 -0.24	69.24 -6.96 -0.54	79.90 -7.33 0.00	82.74 -8.48 0.00	86.68 -11.82 0.00	75.36 -8.28 0.00	65.76 -7.39 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.31 -5.05 0.00	47.24 -4.73 0.00	48.44 -3.93 0.00

GENERAL___MILLS 23808	44.54 -2.34 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.49 -3.38 0.00	43.54 -4.41 0.00	46.44 -4.43 0.00	51.71 -6.13 0.00	56.66 -6.72 0.00	67.35 -7.23 0.00	68.67 -7.02 -0.24	69.47 -6.73 -0.55	80.16 -7.07 0.00	83.01 -8.21 0.00	86.88 -11.62 0.00	75.62 -8.03 0.00	65.90 -7.24 0.00	55.48 -6.16 0.00	54.14 -6.07 -0.12	52.43 -4.93 0.00	47.40 -4.57 0.00	48.60 -3.77 0.00
GE_PLASTICS___DRP 24183	47.40 0.52 0.00	42.84 0.55 0.00	41.35 0.61 0.00	40.23 0.59 0.00	40.02 0.63 0.00	41.82 0.54 0.00	44.57 0.70 0.00	49.39 1.44 0.00	52.80 1.93 0.00	60.21 2.37 0.00	66.04 2.66 0.00	77.73 3.13 -0.01	80.44 3.09 -1.90	83.03 3.10 -4.27	90.89 3.66 0.00	94.96 3.74 0.00	101.75 3.25 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.11 2.47 0.00	63.47 2.40 -0.98	59.43 2.07 0.00	53.79 1.82 0.00	53.47 1.10 0.00
GILBOA___1 23756	48.29 1.41 0.00	43.56 1.27 0.00	42.17 1.43 0.00	41.26 1.63 0.00	41.05 1.65 0.00	42.68 1.40 0.00	45.32 1.45 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.07 3.24 0.00	67.06 3.68 0.00	78.92 4.33 -0.01	80.46 4.30 -0.71	78.84 4.31 1.13	86.97 5.06 5.31	91.63 5.20 4.79	99.54 4.83 3.79	82.45 4.43 5.62	74.98 3.95 2.12	63.52 3.58 1.69	63.58 3.48 -0.01	59.76 3.15 0.76	54.09 2.75 0.64	54.41 2.04 0.00
GILBOA___2 23757	48.29 1.41 0.00	43.56 1.27 0.00	42.17 1.43 0.00	41.26 1.63 0.00	41.05 1.65 0.00	42.68 1.40 0.00	45.32 1.45 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.07 3.24 0.00	67.06 3.68 0.00	78.92 4.33 -0.01	80.46 4.30 -0.71	78.84 4.31 1.13	86.97 5.06 5.31	91.63 5.20 4.79	99.54 4.83 3.79	82.45 4.43 5.62	74.98 3.95 2.12	63.52 3.58 1.69	63.58 3.48 -0.01	59.76 3.15 0.76	54.09 2.75 0.64	54.41 2.04 0.00
GILBOA___3 23758	48.29 1.41 0.00	43.56 1.27 0.00	42.17 1.43 0.00	41.26 1.63 0.00	41.05 1.65 0.00	42.68 1.40 0.00	45.32 1.45 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.07 3.24 0.00	67.06 3.68 0.00	78.92 4.33 -0.01	80.46 4.30 -0.71	78.84 4.31 1.13	86.97 5.06 5.31	91.63 5.20 4.79	99.54 4.83 3.79	82.45 4.43 5.62	74.98 3.95 2.12	63.52 3.58 1.69	63.58 3.48 -0.01	59.76 3.15 0.76	54.09 2.75 0.64	54.41 2.04 0.00
GILBOA___4 23759	48.29 1.41 0.00	43.56 1.27 0.00	42.17 1.43 0.00	41.26 1.63 0.00	41.05 1.65 0.00	42.68 1.40 0.00	45.32 1.45 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.07 3.24 0.00	67.06 3.68 0.00	78.92 4.33 -0.01	80.46 4.30 -0.71	78.84 4.31 1.13	86.97 5.06 5.31	91.63 5.20 4.79	99.54 4.83 3.79	82.45 4.43 5.62	74.98 3.95 2.12	63.52 3.58 1.69	63.58 3.48 -0.01	59.76 3.15 0.76	54.09 2.75 0.64	54.41 2.04 0.00
GILBOA___ 23599	48.29 1.41 0.00	43.56 1.27 0.00	42.17 1.43 0.00	41.26 1.63 0.00	41.05 1.65 0.00	42.68 1.40 0.00	45.32 1.45 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.07 3.24 0.00	67.06 3.68 0.00	78.92 4.33 -0.01	80.46 4.30 -0.71	78.84 4.31 1.13	86.97 5.06 5.31	91.63 5.20 4.79	99.54 4.83 3.79	82.45 4.43 5.62	74.98 3.95 2.12	63.52 3.58 1.69	63.58 3.48 -0.01	59.76 3.15 0.76	54.09 2.75 0.64	54.41 2.04 0.00
GINNA___ 23603	44.21 -2.67 0.00	39.71 -2.58 0.00	38.21 -2.53 0.00	37.06 -2.58 0.00	36.71 -2.68 0.00	38.72 -2.56 0.00	40.80 -3.07 0.00	44.45 -3.50 0.00	47.36 -3.51 0.00	53.32 -4.51 0.00	58.44 -4.94 0.00	69.07 -5.52 0.00	70.02 -5.58 -0.16	70.50 -5.52 -0.36	81.12 -6.11 0.00	84.47 -6.75 0.00	89.84 -8.67 0.00	77.12 -6.52 0.00	67.51 -5.63 0.00	57.02 -4.62 0.00	55.60 -4.57 -0.09	53.35 -4.02 0.00	48.08 -3.90 0.00	49.02 -3.35 0.00
GLEN PARK___ 23778	48.99 2.11 0.00	43.69 1.40 0.00	42.04 1.30 0.00	40.91 1.27 0.00	40.49 1.10 0.00	42.77 1.49 0.00	45.89 2.02 0.00	50.26 2.30 0.00	53.72 2.85 0.00	61.19 3.35 0.00	67.37 3.99 0.00	79.14 4.55 0.00	80.18 4.68 -0.06	78.96 3.18 -0.12	90.71 3.49 0.00	95.05 3.83 0.00	102.64 4.14 0.00	86.66 3.01 0.00	76.95 3.80 0.00	65.22 3.58 0.00	63.90 3.79 -0.03	60.80 3.44 0.00	54.52 2.55 0.00	54.72 2.36 0.00
GLENWOOD_IC_1_G5 23712	54.16 4.92 -2.35	51.95 4.31 -5.34	44.50 3.75 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.83 3.55 0.00	48.44 4.56 -0.01	53.48 5.51 -0.01	57.53 6.66 0.00	65.53 7.69 0.00	71.75 8.37 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.02 9.31 -27.06	126.40 10.90 -28.27	128.04 11.31 -25.51	130.21 11.53 -20.18	124.04 10.46 -29.94	93.84 9.44 -11.27	78.80 8.14 -9.02	72.74 7.87 -4.79	69.13 7.74 -4.03	62.65 7.28 -3.40	59.14 6.23 -0.54
GLENWOOD_IC_2_G1 23688	53.83 4.69 -2.25	51.68 4.10 -5.29	44.29 3.54 -0.01	42.81 3.17 0.00	42.58 3.19 0.00	44.71 3.43 0.00	48.31 4.43 -0.01	53.38 5.42 -0.01	57.38 6.51 0.00	65.59 7.75 0.00	72.13 8.75 0.00	84.97 10.37 -0.01	91.35 10.34 -5.57	112.70 9.99 -27.06	127.09 11.60 -28.27	128.87 12.13 -25.51	131.00 12.31 -20.18	124.54 10.96 -29.94	94.28 9.87 -11.27	79.17 8.51 -9.02	73.10 8.23 -4.79	69.19 7.80 -4.03	62.29 6.91 -3.40	58.77 5.87 -0.54
GLENWOOD_IC_3_G1 23689	53.83 4.69 -2.25	51.68 4.10 -5.29	44.29 3.54 -0.01	42.81 3.17 0.00	42.58 3.19 0.00	44.71 3.43 0.00	48.31 4.43 -0.01	53.38 5.42 -0.01	57.38 6.51 0.00	65.59 7.75 0.00	72.13 8.75 0.00	84.97 10.37 -0.01	91.35 10.34 -5.57	112.70 9.99 -27.06	127.09 11.60 -28.27	128.87 12.13 -25.51	131.00 12.31 -20.18	124.54 10.96 -29.94	94.28 9.87 -11.27	79.17 8.51 -9.02	73.10 8.23 -4.79	69.19 7.80 -4.03	62.29 6.91 -3.40	58.77 5.87 -0.54
GLENWOOD___4 23550	54.16 4.92 -2.35	51.95 4.31 -5.34	44.50 3.75 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.83 3.55 0.00	48.44 4.56 -0.01	53.48 5.51 -0.01	57.53 6.66 0.00	65.53 7.69 0.00	71.87 8.49 0.00	84.74 10.14 -0.01	91.12 10.11 -5.57	112.18 9.46 -27.06	126.57 11.08 -28.27	128.23 11.49 -25.51	130.40 11.72 -20.18	124.21 10.62 -29.94	94.06 9.65 -11.27	78.93 8.26 -9.02	72.86 7.99 -4.79	69.31 7.92 -4.03	62.65 7.28 -3.40	59.14 6.23 -0.54
GLENWOOD___5 23614	54.16 4.92 -2.35	51.95 4.31 -5.34	44.50 3.75 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.83 3.55 0.00	48.44 4.56 -0.01	53.48 5.51 -0.01	57.53 6.66 0.00	65.53 7.69 0.00	71.87 8.49 0.00	84.74 10.14 -0.01	91.12 10.11 -5.57	112.18 9.46 -27.06	126.57 11.08 -28.27	128.23 11.49 -25.51	130.40 11.72 -20.18	124.21 10.62 -29.94	94.06 9.65 -11.27	78.93 8.26 -9.02	72.86 7.99 -4.79	69.31 7.92 -4.03	62.65 7.28 -3.40	59.14 6.23 -0.54
GLOBAL GREEN_PORT_GT1 23814	61.43 12.38 -2.17	57.97 10.45 -5.24	50.28 9.53 -0.01	48.28 8.64 0.00	47.94 8.55 0.00	50.28 9.00 0.00	54.80 10.92 -0.01	60.19 12.23 -0.01	65.47 14.60 0.00	74.96 17.12 0.00	83.47 20.09 0.00	99.59 24.99 -0.01	107.12 26.10 -5.57	127.61 24.89 -27.06	144.62 29.13 -28.27	147.75 31.01 -25.51	151.19 32.51 -20.18	142.61 29.03 -29.94	110.23 25.82 -11.27	91.44 20.77 -9.02	85.06 20.19 -4.79	80.61 19.22 -4.03	71.23 15.85 -3.40	67.62 14.72 -0.54
GOETHSLN___LBMP 323567	51.80 4.41 -0.51	46.18 3.89 0.00	44.00 3.26 0.00	42.57 2.93 0.00	42.35 2.95 0.00	44.46 3.18 0.00	48.10 4.21 -0.02	62.59 5.32 -9.31	64.35 6.36 -7.12	65.58 7.69 -0.05	71.75 8.37 0.00	81.86 9.55 2.27	83.10 9.58 1.93	87.28 9.76 -1.86	90.04 11.34 8.53	90.36 11.77 12.63	90.68 11.82 19.65	89.45 10.20 4.40	83.63 9.00 -1.49	78.68 8.01 -9.02	72.62 7.75 -4.78	68.84 7.46 -4.02	62.13 6.76 -3.40	58.53 5.60 -0.57

GOUDEY___7 23579	47.12 0.23 0.00	42.29 0.00 0.00	40.70 -0.04 0.00	39.52 -0.12 0.00	39.23 -0.16 0.00	41.20 -0.08 0.00	43.83 -0.04 0.00	48.10 0.14 0.00	51.33 0.46 0.00	58.36 0.52 0.00	64.33 0.95 0.00	75.78 1.19 0.00	77.22 1.28 -0.50	78.21 1.44 -1.11	89.23 2.01 0.00	93.32 2.10 0.00	99.39 0.89 0.00	84.90 1.25 0.00	74.24 1.10 0.00	62.69 1.05 0.00	61.30 0.96 -0.25	58.16 0.80 0.00	52.34 0.36 0.00	52.63 0.26 0.00
GOUDEY___8 23580	47.07 0.19 0.00	42.25 -0.04 0.00	40.66 -0.08 0.00	39.48 -0.16 0.00	39.19 -0.20 0.00	41.16 -0.12 0.00	43.78 -0.09 0.00	48.05 0.10 0.00	51.28 0.41 0.00	58.30 0.46 0.00	64.27 0.89 0.00	75.71 1.12 0.00	77.15 1.21 -0.50	78.13 1.36 -1.11	89.14 1.92 0.00	93.14 1.92 0.00	99.29 0.79 0.00	84.82 1.17 0.00	74.17 1.02 0.00	62.63 0.99 0.00	61.18 0.84 -0.25	58.11 0.75 0.00	52.28 0.31 0.00	52.58 0.21 0.00
GOWANUS_GT1_1 24077	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_2 24078	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_3 24079	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_4 24080	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_5 24084	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_6 24111	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_7 24112	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT1_8 24113	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_1 24114	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_2 24115	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_3 24116	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_4 24117	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_5 24118	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_6 24119	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12

GOWANUS_GT2_7 24120	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT2_8 24121	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_1 24122	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_2 24123	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_3 24124	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_4 24125	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_5 24126	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_6 24127	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_7 24128	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT3_8 24129	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_1 24130	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_2 24131	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_3 24132	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_4 24133	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_5 24134	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_6 24135	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12

GOWANUS_GT4_7 24136	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GOWANUS_GT4_8 24137	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
GREENIDGE___3 23582	46.70 -0.19 0.00	41.66 -0.63 0.00	40.09 -0.65 0.00	38.84 -0.79 0.00	38.52 -0.87 0.00	40.70 -0.58 0.00	43.17 -0.70 0.00	48.19 0.24 0.00	51.43 0.56 0.00	56.56 -1.27 0.00	62.68 -0.70 0.00	74.14 -0.45 0.00	75.56 -0.23 -0.34	76.49 0.08 -0.76	88.01 0.79 0.00	90.13 -1.09 0.00	95.55 -2.96 0.00	81.89 -1.76 0.00	71.53 -1.61 0.00	60.29 -1.36 0.00	58.78 -1.44 -0.14	56.16 -1.20 0.00	51.04 -0.94 0.00	51.74 -0.63 0.00
GREENIDGE___4 23583	46.70 -0.19 0.00	41.66 -0.63 0.00	40.09 -0.65 0.00	38.84 -0.79 0.00	38.52 -0.87 0.00	40.70 -0.58 0.00	43.17 -0.70 0.00	48.19 0.24 0.00	51.43 0.56 0.00	56.56 -1.27 0.00	62.68 -0.70 0.00	74.14 -0.45 0.00	75.56 -0.23 -0.34	76.49 0.08 -0.76	88.01 0.79 0.00	90.13 -1.09 0.00	95.55 -2.96 0.00	81.89 -1.76 0.00	71.53 -1.61 0.00	60.29 -1.36 0.00	58.78 -1.44 -0.14	56.16 -1.20 0.00	51.04 -0.94 0.00	51.74 -0.63 0.00
GROVEVILLE___HYD 323602	50.82 3.94 0.00	45.46 3.17 0.00	43.51 2.77 0.00	42.25 2.62 0.00	42.03 2.64 0.00	44.01 2.72 0.00	47.38 3.51 0.00	52.32 4.36 0.00	56.31 5.44 0.00	64.37 6.54 0.00	70.67 7.29 0.00	83.32 8.73 -0.01	89.13 8.90 -4.78	107.15 9.15 -22.34	120.47 10.73 -22.52	122.58 11.04 -20.33	125.71 11.13 -16.08	117.28 9.79 -23.85	90.89 8.78 -8.97	76.41 7.58 -7.19	71.40 7.33 -3.99	67.33 6.77 -3.20	61.12 6.44 -2.71	57.81 5.45 0.00
HAMPSHIRE___PAPER_HYD 323593	47.73 0.84 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.31 0.67 0.00	39.94 0.55 0.00	42.06 0.78 0.00	44.79 0.92 0.00	48.48 0.53 0.00	51.18 0.31 0.00	58.18 0.35 0.00	63.76 0.38 0.00	74.88 0.30 0.00	75.67 0.23 0.00	74.98 -0.68 0.00	86.44 -0.79 0.00	90.58 -0.64 0.00	99.19 0.69 0.00	83.81 0.17 0.00	73.14 0.00 0.00	61.77 0.12 0.00	60.38 0.30 0.00	57.76 0.40 0.00	52.54 0.57 0.00	52.52 0.16 0.00
HARZA MOOSE___RIVER 24016	47.87 0.98 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.23 0.59 0.00	39.90 0.51 0.00	41.98 0.70 0.00	44.79 0.92 0.00	49.06 1.10 0.00	52.24 1.37 0.00	59.46 1.62 0.00	65.35 1.96 0.00	76.82 2.24 0.00	77.71 2.26 0.00	77.32 1.66 0.00	89.14 1.92 0.00	93.32 2.10 0.00	100.67 2.17 0.00	85.23 1.59 0.00	74.90 1.76 0.00	63.37 1.73 0.00	61.89 1.80 0.00	59.02 1.66 0.00	53.22 1.25 0.00	53.41 1.05 0.00
HEMPSTEAD___ 23647	54.34 5.11 -2.35	52.11 4.48 -5.34	44.70 3.95 -0.01	43.17 3.53 0.00	42.90 3.51 0.00	45.04 3.76 0.00	48.75 4.87 -0.01	53.67 5.71 -0.01	57.69 6.82 0.00	65.82 7.98 0.00	72.44 9.06 0.00	85.49 10.89 -0.01	91.80 10.79 -5.57	112.48 9.76 -27.06	126.83 11.34 -28.27	128.68 11.95 -25.51	130.90 12.21 -20.18	124.88 11.29 -29.94	94.79 10.39 -11.27	79.48 8.82 -9.02	73.40 8.53 -4.79	69.65 8.26 -4.03	62.60 7.22 -3.40	59.25 6.34 -0.54
HICKLING___1 23621	48.48 1.59 0.00	43.43 1.14 0.00	41.76 1.02 0.00	40.39 0.75 0.00	40.06 0.67 0.00	42.35 1.07 0.00	44.66 0.79 0.00	49.11 1.15 0.00	52.70 1.83 0.00	59.28 1.45 0.00	65.85 2.47 0.00	77.94 3.36 0.00	79.44 3.62 -0.37	80.50 4.01 -0.83	92.63 5.41 0.00	96.42 5.20 0.00	101.66 3.15 0.00	87.24 3.60 0.00	76.14 3.00 0.00	64.11 2.47 0.00	62.42 2.16 -0.18	59.48 2.12 0.00	53.17 1.20 0.00	53.62 1.26 0.00
HICKLING___2 23622	48.48 1.59 0.00	43.43 1.14 0.00	41.76 1.02 0.00	40.39 0.75 0.00	40.06 0.67 0.00	42.35 1.07 0.00	44.66 0.79 0.00	49.11 1.15 0.00	52.70 1.83 0.00	59.28 1.45 0.00	65.85 2.47 0.00	77.94 3.36 0.00	79.44 3.62 -0.37	80.50 4.01 -0.83	92.63 5.41 0.00	96.42 5.20 0.00	101.66 3.15 0.00	87.24 3.60 0.00	76.14 3.00 0.00	64.11 2.47 0.00	62.42 2.16 -0.18	59.48 2.12 0.00	53.17 1.20 0.00	53.62 1.26 0.00
HIGH FALLS___HY 23754	52.32 5.44 0.00	47.03 4.74 0.00	44.90 4.16 0.00	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	48.83 4.96 0.00	54.19 6.23 0.00	58.20 7.33 0.00	66.51 8.68 0.00	73.14 9.76 0.00	86.38 11.78 -0.01	91.09 12.15 -3.49	103.28 12.71 -14.91	116.03 15.09 -13.72	118.93 15.32 -12.38	124.94 16.65 -9.79	112.73 14.55 -14.53	91.41 12.80 -5.46	76.75 10.73 -4.38	73.39 10.57 -2.73	69.01 9.69 -1.95	62.30 8.68 -1.65	59.28 6.91 0.00
HILLBURN___GT 23639	51.06 4.17 0.00	45.67 3.38 0.00	43.59 2.85 0.00	42.13 2.50 0.00	41.91 2.52 0.00	44.05 2.77 0.00	47.78 3.90 0.00	53.04 5.08 0.00	57.08 6.21 0.00	65.41 7.58 0.00	71.94 8.56 0.00	84.81 10.22 -0.01	90.87 10.41 -5.01	110.27 10.59 -24.02	124.49 12.47 -24.80	126.55 12.95 -22.38	129.30 13.10 -17.70	121.20 11.29 -26.26	92.97 9.95 -9.87	78.13 8.57 -7.91	72.64 8.29 -4.26	68.52 7.63 -3.53	61.55 6.60 -2.98	57.60 5.24 0.00
HISHELDN_WT_PWR 323625	45.05 -1.83 0.00	40.39 -1.90 0.00	38.99 -1.75 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.46 -1.82 0.00	41.06 -2.81 0.00	44.31 -3.64 0.00	47.26 -3.61 0.00	52.63 -5.21 0.00	57.80 -5.58 0.00	68.62 -5.97 0.00	69.97 -5.73 -0.26	70.79 -5.45 -0.58	81.55 -5.67 0.00	84.56 -6.66 0.00	88.75 -9.75 0.00	76.95 -6.69 0.00	67.22 -5.92 0.00	56.59 -5.05 0.00	55.16 -5.05 -0.13	53.35 -4.02 0.00	48.13 -3.85 0.00	49.28 -3.09 0.00
HOLTSVILLE_IC_1 23690	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 0.00	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54
HOLTSVILLE_IC_10 23699	55.76 6.70 -2.17	53.32 5.79 -5.24	45.88 5.13 -0.01	44.20 4.56 0.00	43.92 4.53 0.00	46.15 4.87 0.00	50.20 6.32 -0.01	55.01 7.05 -0.01	59.21 8.34 0.00	67.73 9.89 0.00	74.79 11.41 0.00	88.55 13.95 -0.01	94.82 13.81 -5.57	114.90 12.18 -27.06	129.80 14.30 -28.27	131.79 15.05 -25.51	134.34 15.66 -20.18	128.31 14.72 -29.94	98.38 13.97 -11.27	82.25 11.59 -9.02	76.22 11.36 -4.79	72.23 10.84 -4.03	64.37 8.99 -3.40	61.08 8.17 -0.54
HOLTSVILLE_IC_2 23691	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 0.00	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54

HOLTSVILLE_IC_3 23692	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 -0.01	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54
HOLTSVILLE_IC_4 23693	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 -0.01	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54
HOLTSVILLE_IC_5 23694	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 -0.01	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54
HOLTSVILLE_IC_6 23695	55.76 6.70 -2.17	53.32 5.79 -5.24	45.88 5.13 -0.01	44.20 4.56 0.00	43.92 4.53 0.00	46.15 4.87 0.00	50.20 6.32 -0.01	55.01 7.05 -0.01	59.21 8.34 0.00	67.73 9.89 0.00	74.79 11.41 0.00	88.55 13.95 -0.01	94.82 13.81 -5.57	114.90 12.18 -27.06	129.80 14.30 -28.27	131.79 15.05 -25.51	134.34 15.66 -20.18	128.31 14.72 -29.94	98.38 13.97 -11.27	82.25 11.59 -9.02	76.22 11.36 -4.79	72.23 10.84 -4.03	64.37 8.99 -3.40	61.08 8.17 -0.54
HOLTSVILLE_IC_7 23696	55.76 6.70 -2.17	53.32 5.79 -5.24	45.88 5.13 -0.01	44.20 4.56 0.00	43.92 4.53 0.00	46.15 4.87 0.00	50.20 6.32 -0.01	55.01 7.05 -0.01	59.21 8.34 0.00	67.73 9.89 0.00	74.79 11.41 0.00	88.55 13.95 -0.01	94.82 13.81 -5.57	114.90 12.18 -27.06	129.80 14.30 -28.27	131.79 15.05 -25.51	134.34 15.66 -20.18	128.31 14.72 -29.94	98.38 13.97 -11.27	82.25 11.59 -9.02	76.22 11.36 -4.79	72.23 10.84 -4.03	64.37 8.99 -3.40	61.08 8.17 -0.54
HOLTSVILLE_IC_8 23697	55.76 6.70 -2.17	53.32 5.79 -5.24	45.88 5.13 -0.01	44.20 4.56 0.00	43.92 4.53 0.00	46.15 4.87 0.00	50.20 6.32 -0.01	55.01 7.05 -0.01	59.21 8.34 0.00	67.73 9.89 0.00	74.79 11.41 0.00	88.55 13.95 -0.01	94.82 13.81 -5.57	114.90 12.18 -27.06	129.80 14.30 -28.27	131.79 15.05 -25.51	134.34 15.66 -20.18	128.31 14.72 -29.94	98.38 13.97 -11.27	82.25 11.59 -9.02	76.22 11.36 -4.79	72.23 10.84 -4.03	64.37 8.99 -3.40	61.08 8.17 -0.54
HOLTSVILLE_IC_9 23698	55.76 6.70 -2.17	53.32 5.79 -5.24	45.88 5.13 -0.01	44.20 4.56 0.00	43.92 4.53 0.00	46.15 4.87 0.00	50.20 6.32 -0.01	55.01 7.05 -0.01	59.21 8.34 0.00	67.73 9.89 0.00	74.79 11.41 0.00	88.55 13.95 -0.01	94.82 13.81 -5.57	114.90 12.18 -27.06	129.80 14.30 -28.27	131.79 15.05 -25.51	134.34 15.66 -20.18	128.31 14.72 -29.94	98.38 13.97 -11.27	82.25 11.59 -9.02	76.22 11.36 -4.79	72.23 10.84 -4.03	64.37 8.99 -3.40	61.08 8.17 -0.54
HQ_GEN_CEDARS 23644	46.37 -0.52 0.00	41.87 -0.42 0.00	40.37 -0.37 0.00	39.40 -0.24 0.00	39.12 -0.28 0.00	41.03 -0.25 0.00	43.52 -0.35 0.00	46.52 -1.44 0.00	48.53 -2.34 0.00	55.29 -2.54 0.00	60.34 -3.04 0.00	70.78 -3.80 0.00	71.60 -3.85 0.00	71.65 -4.01 0.00	82.60 -4.62 0.00	86.57 -4.65 0.00	96.44 -2.07 0.00	81.39 -2.26 0.00	69.71 -3.44 0.00	58.44 -3.21 0.00	57.02 -3.06 0.00	54.61 -2.75 0.00	50.47 -1.51 0.00	50.17 -2.20 0.00
HQ_GEN_CEDARS_PROXY 323590	46.37 -0.52 0.00	41.87 -0.42 0.00	40.37 -0.37 0.00	39.40 -0.24 0.00	39.12 -0.28 0.00	41.03 -0.25 0.00	43.52 -0.35 0.00	46.52 -1.44 0.00	48.53 -2.34 0.00	51.43 -2.54 3.86	64.19 -3.04 -3.86	70.78 -3.80 0.00	71.60 -3.85 0.00	71.65 -4.01 0.00	82.60 -4.62 0.00	86.57 -4.65 0.00	96.44 -2.07 0.00	81.39 -2.26 0.00	69.71 -3.44 0.00	58.44 -3.21 0.00	59.84 -3.06 -2.82	55.30 -2.75 -0.69	48.22 -1.51 2.25	48.90 -2.20 1.27
HQ_GEN_IMPORT 323601	46.37 -0.52 0.00	41.91 -0.38 0.00	40.41 -0.33 0.00	39.36 -0.28 0.00	39.12 -0.28 0.00	40.99 -0.29 0.00	43.73 -0.44 -0.30	46.65 -1.01 0.30	49.50 -1.37 0.00	52.36 -1.62 3.86	65.34 -1.90 -3.86	72.27 -2.31 0.00	73.11 -2.34 0.00	73.31 -2.35 0.00	84.35 -2.88 0.00	88.39 -2.83 0.00	96.53 -1.97 0.00	81.64 -2.01 0.00	71.24 -1.90 0.00	59.73 -1.91 0.00	61.10 -1.80 -2.82	56.39 -1.66 -0.69	48.43 -1.30 2.25	50.00 -1.10 1.27
HQ_GEN_WHEEL 23651	46.37 -0.52 0.00	41.91 -0.38 0.00	40.41 -0.33 0.00	39.36 -0.28 0.00	39.12 -0.28 0.00	40.99 -0.29 0.00	43.73 -0.44 -0.30	46.65 -1.01 0.30	49.50 -1.37 0.00	52.36 -1.62 3.86	65.34 -1.90 -3.86	72.27 -2.31 0.00	73.11 -2.34 0.00	73.31 -2.35 0.00	84.35 -2.88 0.00	88.39 -2.83 0.00	96.53 -1.97 0.00	81.64 -2.01 0.00	71.24 -1.90 0.00	59.73 -1.91 0.00	61.10 -1.80 -2.82	56.39 -1.66 -0.69	48.43 -1.30 2.25	50.00 -1.10 1.27
HUDSON_AVE_GT_3 23810	52.08 4.69 -0.51	46.35 4.06 0.00	44.24 3.50 0.00	42.77 3.13 0.00	42.58 3.19 0.00	44.71 3.43 0.00	48.32 4.43 -0.02	62.83 5.56 -9.31	64.66 6.66 -7.12	65.93 8.04 -0.05	72.19 8.81 0.00	84.81 10.22 -0.01	91.27 10.26 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.32 12.59 -25.51	131.39 12.71 -20.18	124.54 10.96 -29.94	93.98 9.58 -11.26	79.11 8.45 -9.02	73.04 8.17 -4.78	69.13 7.74 -4.02	62.39 7.02 -3.40	58.80 5.87 -0.57
HUDSON_AVE_GT_4 23540	52.08 4.69 -0.51	46.35 4.06 0.00	44.24 3.50 0.00	42.77 3.13 0.00	42.58 3.19 0.00	44.71 3.43 0.00	48.32 4.43 -0.02	62.83 5.56 -9.31	64.66 6.66 -7.12	65.93 8.04 -0.05	72.19 8.81 0.00	84.81 10.22 -0.01	91.27 10.26 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.32 12.59 -25.51	131.39 12.71 -20.18	124.54 10.96 -29.94	93.98 9.58 -11.26	79.11 8.45 -9.02	73.04 8.17 -4.78	69.13 7.74 -4.02	62.39 7.02 -3.40	58.80 5.87 -0.57
HUDSON_AVE_GT_5 23657	52.08 4.69 -0.51	46.35 4.06 0.00	44.24 3.50 0.00	42.77 3.13 0.00	42.58 3.19 0.00	44.71 3.43 0.00	48.32 4.43 -0.02	62.83 5.56 -9.31	64.66 6.66 -7.12	65.93 8.04 -0.05	72.19 8.81 0.00	84.81 10.22 -0.01	91.27 10.26 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.32 12.59 -25.51	131.39 12.71 -20.18	124.54 10.96 -29.94	93.98 9.58 -11.26	79.11 8.45 -9.02	73.04 8.17 -4.78	69.13 7.74 -4.02	62.39 7.02 -3.40	58.80 5.87 -0.57
HUDSON_AVE_10 24168	51.89 4.50 -0.51	46.22 3.93 0.00	44.16 3.42 0.00	42.73 3.09 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.06 4.17 -0.02	62.54 5.28 -9.31	63.43 6.36 -6.20	65.49 7.63 -0.02	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.12 10.54 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.08 6.70 -3.40	58.59 5.66 -0.57
HUNTER_MOUNT___DRP 323613	50.21 3.33 0.00	45.33 3.04 0.00	43.51 2.77 0.00	42.21 2.58 0.00	41.99 2.60 0.00	44.01 2.72 0.00	47.12 3.25 0.00	52.41 4.46 0.00	56.42 5.54 0.00	64.49 6.65 0.00	70.86 7.48 0.00	83.62 9.02 -0.01	87.82 9.36 -3.02	96.79 9.61 -11.53	107.79 11.34 -9.22	111.22 11.68 -8.33	116.81 11.72 -6.58	103.62 10.20 -9.77	85.74 8.92 -3.67	72.35 7.77 -2.94	69.84 7.57 -2.18	65.56 6.88 -1.31	59.01 5.92 -1.11	56.77 4.40 0.00

HUNTLEY___63 23557	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
HUNTLEY___64 23558	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
HUNTLEY___65 23559	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
HUNTLEY___66 23560	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
HUNTLEY___67 23561	44.21 -2.67 0.00	39.71 -2.58 0.00	38.38 -2.36 0.00	37.02 -2.62 0.00	36.71 -2.68 0.00	38.80 -2.48 0.00	40.14 -3.73 0.00	43.06 -4.89 0.00	45.83 -5.04 0.00	50.90 -6.94 0.00	55.71 -7.67 0.00	66.16 -8.43 0.00	67.46 -8.22 -0.23	68.24 -7.94 -0.52	78.68 -8.55 0.00	81.46 -9.76 0.00	85.40 -13.10 0.00	74.36 -9.28 0.00	64.95 -8.19 0.00	54.68 -6.97 0.00	53.35 -6.85 -0.12	51.80 -5.56 0.00	46.83 -5.15 0.00	48.18 -4.19 0.00
HUNTLEY___68 23562	44.21 -2.67 0.00	39.71 -2.58 0.00	38.38 -2.36 0.00	37.02 -2.62 0.00	36.71 -2.68 0.00	38.80 -2.48 0.00	40.14 -3.73 0.00	43.06 -4.89 0.00	45.83 -5.04 0.00	50.90 -6.94 0.00	55.71 -7.67 0.00	66.16 -8.43 0.00	67.46 -8.22 -0.23	68.24 -7.94 -0.52	78.68 -8.55 0.00	81.46 -9.76 0.00	85.40 -13.10 0.00	74.36 -9.28 0.00	64.95 -8.19 0.00	54.68 -6.97 0.00	53.35 -6.85 -0.12	51.80 -5.56 0.00	46.83 -5.15 0.00	48.18 -4.19 0.00
HYLAND___LFGE 323620	47.59 0.70 0.00	41.99 -0.30 0.00	40.41 -0.33 0.00	39.08 -0.55 0.00	38.72 -0.67 0.00	41.03 -0.25 0.00	43.74 -0.13 0.00	47.76 -0.19 0.00	51.12 0.25 0.00	53.09 -4.74 0.00	57.80 -5.58 0.00	68.47 -6.12 0.00	69.51 -6.19 -0.25	70.25 -5.98 -0.57	80.94 -6.28 0.00	84.20 -7.02 0.00	88.85 -9.65 0.00	76.62 -7.03 0.00	66.85 -6.29 0.00	56.40 -5.24 0.00	55.58 -4.63 -0.12	57.82 0.46 0.00	51.77 -0.21 0.00	52.58 0.21 0.00
INDECK___CORINTH 23802	48.38 1.50 0.00	43.81 1.52 0.00	42.41 1.67 0.00	41.06 1.43 0.00	40.97 1.58 0.00	42.85 1.57 0.00	45.85 1.97 0.00	51.22 3.26 0.00	54.89 4.02 0.00	62.93 5.09 0.00	68.83 5.45 0.00	80.86 6.27 -0.01	84.16 6.34 -2.38	88.38 5.98 -6.75	96.86 6.89 -2.74	101.08 7.39 -2.47	107.16 6.70 -1.96	91.48 4.94 -2.90	79.28 5.05 -1.09	67.64 5.12 -0.87	66.42 4.93 -1.41	62.00 4.24 -0.39	55.89 3.59 -0.33	54.98 2.62 0.00
INDECK___ILION 23567	48.76 1.88 0.00	43.73 1.44 0.00	42.13 1.39 0.00	40.95 1.31 0.00	40.77 1.38 0.00	42.68 1.40 0.00	45.63 1.75 0.00	50.02 2.06 0.00	53.16 2.29 0.00	60.50 2.66 0.00	66.36 2.98 0.00	78.09 3.51 0.00	78.95 3.55 0.04	79.21 3.63 0.08	91.41 4.19 0.00	95.51 4.29 0.00	102.84 4.33 0.00	87.41 3.76 0.00	76.43 3.29 0.00	64.54 2.90 0.00	62.89 2.82 0.02	60.00 2.64 0.00	54.26 2.29 0.00	54.62 2.25 0.00
INDECK___OLEAN 23982	47.30 0.42 0.00	41.91 -0.38 0.00	40.33 -0.41 0.00	38.88 -0.75 0.00	38.56 -0.83 0.00	41.03 -0.25 0.00	43.26 -0.61 0.00	45.08 -2.88 0.00	48.78 -2.09 0.00	54.94 -2.89 0.00	60.97 -2.41 0.00	72.20 -2.39 0.00	73.46 -2.26 -0.27	74.23 -2.04 -0.62	85.92 -1.31 0.00	88.48 -2.74 0.00	91.61 -6.90 0.00	79.71 -3.93 0.00	68.68 -4.46 0.00	57.51 -4.13 0.00	56.49 -3.73 -0.14	54.21 -3.15 0.00	51.66 -0.31 0.00	51.95 -0.42 0.00
INDECK___OSWEGO 23783	45.90 -0.98 0.00	41.23 -1.06 0.00	39.72 -1.02 0.00	38.61 -1.03 0.00	38.37 -1.02 0.00	40.29 -0.99 0.00	42.82 -1.05 0.00	46.95 -1.01 0.00	49.80 -1.07 0.00	56.51 -1.33 0.00	61.99 -1.39 0.00	72.95 -1.64 0.00	73.89 -1.66 -0.11	74.16 -1.74 -0.24	85.30 -1.92 0.00	89.12 -2.10 0.00	95.75 -2.76 0.00	81.47 -2.17 0.00	71.46 -1.68 0.00	60.35 -1.29 0.00	58.82 -1.32 -0.06	56.16 -1.20 0.00	50.78 -1.20 0.00	51.58 -0.79 0.00
INDECK___YERKES 23781	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
INDIAN POINT_GT_1 24139	50.73 3.84 0.00	45.59 3.30 0.00	43.55 2.81 0.00	42.13 2.50 0.00	41.91 2.52 0.00	44.01 2.72 0.00	47.51 3.64 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.83 7.00 0.00	71.18 7.80 0.00	83.77 9.17 -0.01	90.29 9.36 -5.49	111.76 9.46 -26.64	126.10 11.08 -27.80	127.80 11.49 -25.09	129.87 11.53 -19.84	123.04 9.95 -29.44	92.99 8.78 -11.07	78.22 7.71 -8.87	72.25 7.45 -4.71	68.20 6.88 -3.95	61.39 6.08 -3.34	57.29 4.92 0.00
INDIAN POINT_GT_2 23659	50.73 3.84 0.00	45.59 3.30 0.00	43.55 2.81 0.00	42.13 2.50 0.00	41.91 2.52 0.00	44.01 2.72 0.00	47.51 3.64 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.83 7.00 0.00	71.18 7.80 0.00	83.77 9.17 -0.01	90.29 9.36 -5.49	111.76 9.46 -26.64	126.10 11.08 -27.80	127.80 11.49 -25.09	129.87 11.53 -19.84	123.04 9.95 -29.44	92.99 8.78 -11.07	78.22 7.71 -8.87	72.25 7.45 -4.71	68.20 6.88 -3.95	61.39 6.08 -3.34	57.29 4.92 0.00
INDIAN POINT_GT_3 24019	50.73 3.84 0.00	45.59 3.30 0.00	43.55 2.81 0.00	42.13 2.50 0.00	41.91 2.52 0.00	44.01 2.72 0.00	47.51 3.64 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.83 7.00 0.00	71.18 7.80 0.00	83.77 9.17 -0.01	90.29 9.36 -5.49	111.76 9.46 -26.64	126.10 11.08 -27.80	127.80 11.49 -25.09	129.87 11.53 -19.84	123.04 9.95 -29.44	92.99 8.78 -11.07	78.22 7.71 -8.87	72.25 7.45 -4.71	68.20 6.88 -3.95	61.39 6.08 -3.34	57.29 4.92 0.00
INDIAN POINT___2 23530	50.63 3.75 0.00	45.50 3.21 0.00	43.43 2.69 0.00	42.02 2.38 0.00	41.83 2.44 0.00	43.88 2.60 0.00	47.38 3.51 0.00	52.61 4.65 0.00	56.52 5.65 0.00	64.72 6.88 0.00	71.11 7.73 0.00	83.69 9.10 -0.01	89.98 9.20 -5.33	110.82 9.38 -25.78	125.03 10.99 -26.81	126.82 11.40 -24.20	128.97 11.33 -19.14	121.91 9.87 -28.40	92.52 8.70 -10.68	77.78 7.58 -8.56	71.98 7.33 -4.56	67.94 6.77 -3.81	61.17 5.98 -3.22	57.13 4.77 0.00

INDIAN POINT___3 23531	50.54 3.66 0.00	45.42 3.13 0.00	43.39 2.65 0.00	41.98 2.34 0.00	41.76 2.36 0.00	43.84 2.56 0.00	47.34 3.47 0.00	52.51 4.56 0.00	56.42 5.54 0.00	64.60 6.77 0.00	70.92 7.54 0.00	83.47 8.88 -0.01	90.00 9.05 -5.50	111.51 9.15 -26.70	125.82 10.73 -27.87	127.50 11.13 -25.16	129.53 11.13 -19.90	122.78 9.62 -29.52	92.73 8.48 -11.10	78.00 7.46 -8.89	72.02 7.21 -4.72	67.98 6.65 -3.97	61.20 5.87 -3.35	57.08 4.71 0.00
IP CORINTH___1 23988	48.81 1.92 0.00	44.11 1.82 0.00	42.70 1.96 0.00	41.34 1.70 0.00	41.24 1.85 0.00	43.18 1.90 0.00	46.24 2.37 0.00	51.65 3.69 0.00	55.30 4.43 0.00	63.33 5.49 0.00	69.15 5.77 0.00	81.16 6.56 -0.01	84.38 6.56 -2.38	88.61 6.20 -6.75	97.12 7.15 -2.74	101.27 7.57 -2.47	107.46 6.99 -1.96	92.07 5.52 -2.90	79.87 5.63 -1.09	68.19 5.67 -0.87	66.96 5.47 -1.41	62.57 4.82 -0.39	56.36 4.05 -0.33	55.46 3.09 0.00
IP___TICONDEROGA 23804	50.21 3.33 0.00	45.93 3.64 0.00	44.49 3.75 0.00	43.05 3.41 0.00	42.98 3.58 0.00	45.00 3.72 0.00	48.22 4.34 0.00	54.19 6.23 0.00	58.14 7.27 0.00	66.74 8.91 0.00	73.14 9.76 0.00	86.01 11.41 -0.01	89.79 11.69 -2.65	95.63 11.35 -8.62	105.56 13.17 -5.16	109.38 13.50 -4.66	114.80 12.61 -3.68	99.32 10.20 -5.47	84.56 9.36 -2.06	72.29 9.00 -1.65	70.58 8.77 -1.72	65.72 7.63 -0.73	59.04 6.44 -0.62	57.39 5.03 0.00
JARVIS____ 23743	47.16 0.28 0.00	42.54 0.25 0.00	40.98 0.24 0.00	39.88 0.24 0.00	39.63 0.24 0.00	41.53 0.25 0.00	44.14 0.26 0.00	48.39 0.43 0.00	51.43 0.56 0.00	58.53 0.69 0.00	64.14 0.76 0.00	75.48 0.90 0.00	76.31 0.91 0.04	76.56 0.98 0.08	88.36 1.13 0.00	92.31 1.09 0.00	99.49 0.99 0.00	84.48 0.84 0.00	73.95 0.80 0.00	62.38 0.74 0.00	60.78 0.72 0.02	58.05 0.69 0.00	52.49 0.52 0.00	52.84 0.47 0.00
JENNISON___1 23625	48.99 2.11 0.00	43.77 1.48 0.00	42.17 1.43 0.00	40.95 1.31 0.00	40.61 1.22 0.00	42.77 1.49 0.00	45.80 1.93 0.00	50.40 2.45 0.00	53.97 3.10 0.00	61.42 3.59 0.00	67.69 4.31 0.00	79.59 5.00 0.00	81.02 5.05 -0.52	82.13 5.30 -1.17	93.42 6.19 0.00	97.88 6.66 0.00	104.51 6.01 0.00	88.75 5.10 0.00	77.60 4.46 0.00	65.71 4.07 0.00	64.37 4.03 -0.27	60.98 3.61 0.00	54.68 2.70 0.00	54.78 2.41 0.00
JENNISON___2 23626	48.95 2.06 0.00	43.73 1.44 0.00	42.08 1.34 0.00	40.91 1.27 0.00	40.57 1.18 0.00	42.73 1.44 0.00	45.76 1.89 0.00	50.35 2.40 0.00	53.87 3.00 0.00	61.31 3.47 0.00	67.56 4.18 0.00	79.44 4.85 0.00	80.87 4.90 -0.52	81.97 5.14 -1.17	93.33 6.11 0.00	97.70 6.48 0.00	104.32 5.81 0.00	88.58 4.94 0.00	77.46 4.32 0.00	65.59 3.95 0.00	64.25 3.91 -0.27	60.86 3.50 0.00	54.57 2.60 0.00	54.72 2.36 0.00
KEDC PORT_JEFF_GT2 24210	55.38 6.33 -2.17	53.11 5.58 -5.24	45.68 4.93 -0.01	44.00 4.36 0.00	43.72 4.33 0.00	45.94 4.66 0.00	49.89 6.01 -0.01	54.63 6.67 -0.01	58.76 7.88 0.00	67.21 9.37 0.00	73.77 10.39 0.00	87.43 12.83 -0.01	93.54 12.52 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.23 13.50 -25.51	132.67 13.99 -20.18	126.80 13.22 -29.94	97.35 12.95 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	64.06 8.68 -3.40	60.76 7.85 -0.54
KEDC PORT_JEFF_GT3 24211	55.38 6.33 -2.17	53.11 5.58 -5.24	45.68 4.93 -0.01	44.00 4.36 0.00	43.72 4.33 0.00	45.94 4.66 0.00	49.89 6.01 -0.01	54.63 6.67 -0.01	58.76 7.88 0.00	67.21 9.37 0.00	73.77 10.39 0.00	87.43 12.83 -0.01	93.54 12.52 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.23 13.50 -25.51	132.67 13.99 -20.18	126.80 13.22 -29.94	97.35 12.95 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	64.06 8.68 -3.40	60.76 7.85 -0.54
KEDC_GLWD_GT4 24219	54.16 4.92 -2.35	51.95 4.31 -5.34	44.50 3.75 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.83 3.55 0.00	48.44 4.56 -0.01	53.48 5.51 -0.01	57.53 6.66 0.00	65.53 7.69 0.00	71.75 8.37 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.02 9.31 -27.06	126.40 10.90 -28.27	128.04 11.31 -25.51	130.21 11.53 -20.18	124.04 10.46 -29.94	93.84 9.44 -11.27	78.80 8.14 -9.02	72.74 7.87 -4.79	69.13 7.74 -4.03	62.65 7.28 -3.40	59.14 6.23 -0.54
KEDC_GLWD_GT5 24220	54.16 4.92 -2.35	51.95 4.31 -5.34	44.50 3.75 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.83 3.55 0.00	48.44 4.56 -0.01	53.48 5.51 -0.01	57.53 6.66 0.00	65.53 7.69 0.00	71.75 8.37 0.00	84.59 9.99 -0.01	90.97 9.96 -5.57	112.02 9.31 -27.06	126.40 10.90 -28.27	128.04 11.31 -25.51	130.21 11.53 -20.18	124.04 10.46 -29.94	93.84 9.44 -11.27	78.80 8.14 -9.02	72.74 7.87 -4.79	69.13 7.74 -4.03	62.65 7.28 -3.40	59.14 6.23 -0.54
KENSICO____ 23655	50.96 4.08 0.00	45.84 3.55 0.00	43.75 3.01 0.00	42.33 2.70 0.00	42.11 2.72 0.00	44.21 2.93 0.00	47.73 3.86 0.00	52.94 4.99 0.00	56.92 6.05 0.00	65.12 7.29 0.00	71.49 8.11 0.00	84.14 9.55 -0.01	90.66 9.66 -5.56	112.46 9.76 -27.04	126.90 11.43 -28.25	128.58 11.86 -25.50	130.59 11.92 -20.17	123.86 10.29 -29.92	93.46 9.07 -11.25	78.61 7.95 -9.02	72.56 7.69 -4.78	68.55 7.17 -4.02	61.71 6.34 -3.40	57.55 5.18 0.00
KIAC_JFK_GT1 23816	51.94 4.55 -0.51	46.43 4.14 0.00	44.45 3.71 0.00	43.01 3.37 0.00	42.78 3.39 0.00	44.95 3.67 0.00	47.97 4.08 -0.02	62.30 5.04 -9.31	63.02 5.95 -6.20	65.02 7.17 -0.02	71.68 8.30 0.00	84.14 9.55 -0.01	90.67 9.66 -5.57	112.55 9.84 -27.06	126.92 11.43 -28.27	128.59 11.86 -25.51	130.60 11.92 -20.18	123.95 10.37 -29.94	93.47 9.07 -11.26	78.62 7.95 -9.02	72.62 7.75 -4.78	68.67 7.28 -4.02	61.87 6.50 -3.40	58.48 5.55 -0.57
KIAC_JFK_GT2 23817	51.94 4.55 -0.51	46.43 4.14 0.00	44.45 3.71 0.00	43.01 3.37 0.00	42.78 3.39 0.00	44.95 3.67 0.00	47.97 4.08 -0.02	62.30 5.04 -9.31	63.02 5.95 -6.20	65.02 7.17 -0.02	71.68 8.30 0.00	84.14 9.55 -0.01	90.67 9.66 -5.57	112.55 9.84 -27.06	126.92 11.43 -28.27	128.59 11.86 -25.51	130.60 11.92 -20.18	123.95 10.37 -29.94	93.47 9.07 -11.26	78.62 7.95 -9.02	72.62 7.75 -4.78	68.67 7.28 -4.02	61.87 6.50 -3.40	58.48 5.55 -0.57
KINTIGH____ 23543	43.84 -3.05 0.00	39.46 -2.83 0.00	38.09 -2.65 0.00	36.86 -2.77 0.00	36.52 -2.88 0.00	38.56 -2.72 0.00	40.01 -3.86 0.00	43.02 -4.94 0.00	45.68 -5.19 0.00	50.90 -6.94 0.00	55.58 -7.80 0.00	65.94 -8.65 0.00	67.11 -8.53 -0.19	67.76 -8.32 -0.42	77.89 -9.33 0.00	80.91 -10.31 0.00	85.30 -13.20 0.00	73.94 -9.70 0.00	64.80 -8.34 0.00	54.68 -6.97 0.00	53.27 -6.91 -0.10	51.63 -5.74 0.00	46.72 -5.25 0.00	48.02 -4.35 0.00
LEDERLE____ 23769	51.24 4.36 0.00	45.88 3.59 0.00	43.80 3.06 0.00	42.33 2.70 0.00	42.11 2.72 0.00	44.25 2.97 0.00	47.95 4.08 0.00	53.23 5.28 0.00	57.28 6.41 0.00	65.64 7.81 0.00	72.19 8.81 0.00	85.11 10.52 -0.01	91.32 10.71 -5.16	111.49 10.97 -24.86	125.90 12.91 -25.77	127.89 13.41 -23.26	130.39 13.50 -18.39	122.65 11.71 -27.29	93.72 10.31 -10.26	78.74 8.88 -8.22	73.02 8.53 -4.41	68.89 7.86 -3.67	61.93 6.86 -3.10	57.87 5.50 0.00
LINDEN COGEN____ 23786	51.80 4.41 -0.51	46.14 3.85 0.00	44.00 3.26 0.00	42.53 2.89 0.00	42.35 2.95 0.00	44.46 3.18 0.00	48.06 4.17 -0.02	62.54 5.28 -9.31	64.30 6.31 -7.12	65.52 7.63 -0.05	71.68 8.30 0.00	80.72 9.47 3.34	79.48 9.51 5.47	75.31 9.68 10.03	72.58 11.25 25.89	72.27 11.68 30.63	71.78 11.72 38.45	73.16 10.12 20.61	78.87 8.85 3.12	78.55 7.89 -9.02	72.56 7.69 -4.78	68.78 7.40 -4.02	62.08 6.70 -3.40	58.48 5.55 -0.57

LIPA_MISC_IPP 23656	55.19 6.14 -2.17	52.90 5.37 -5.24	45.43 4.69 -0.01	43.76 4.12 0.00	43.53 4.14 0.00	45.70 4.42 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.55 7.68 0.00	66.97 9.14 0.00	73.96 10.58 0.00	87.58 12.98 -0.01	93.91 12.90 -5.57	113.99 11.27 -27.06	128.75 13.26 -28.27	130.78 14.05 -25.51	133.26 14.58 -20.18	127.30 13.72 -29.94	97.43 13.02 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	63.69 8.32 -3.40	60.40 7.49 -0.54
LITTLE FALLS___HYD 24013	50.87 3.99 0.00	45.50 3.21 0.00	43.84 3.10 0.00	42.61 2.97 0.00	42.39 2.99 0.00	44.42 3.14 0.00	47.56 3.69 0.00	52.13 4.17 0.00	55.45 4.58 0.00	63.10 5.26 0.00	69.27 5.89 0.00	81.52 6.94 0.00	82.42 7.02 0.04	82.69 7.11 0.08	95.42 8.20 0.00	99.70 8.48 0.00	107.17 8.67 0.00	91.17 7.53 0.00	79.80 6.66 0.00	67.38 5.73 0.00	65.65 5.59 0.02	62.64 5.28 0.00	56.60 4.63 0.00	56.92 4.56 0.00
LI_NEWBRDGE___DRP 323616	53.94 4.92 -2.13	51.86 4.36 -5.22	44.58 3.83 -0.01	43.05 3.41 0.00	42.78 3.39 0.00	44.91 3.63 0.00	48.71 4.83 -0.01	53.48 5.51 -0.01	57.43 6.56 0.00	65.59 7.75 0.00	72.44 9.06 0.00	85.56 10.96 -0.01	91.80 10.79 -5.57	112.18 9.46 -27.06	126.48 10.99 -28.27	128.32 11.58 -25.51	130.60 11.92 -20.18	124.79 11.21 -29.94	94.87 10.46 -11.27	79.54 8.88 -9.02	73.46 8.59 -4.79	69.54 8.15 -4.03	62.29 6.91 -3.40	58.98 6.07 -0.54
LONG_LAKE_PHOENIX 24014	46.23 -0.66 0.00	41.49 -0.80 0.00	39.97 -0.77 0.00	38.84 -0.79 0.00	38.56 -0.83 0.00	40.54 -0.74 0.00	43.08 -0.79 0.00	47.33 -0.62 0.00	50.16 -0.71 0.00	56.91 -0.93 0.00	62.49 -0.89 0.00	73.62 -0.97 0.00	74.57 -0.98 -0.11	74.84 -1.06 -0.25	86.09 -1.13 0.00	89.94 -1.28 0.00	96.53 -1.97 0.00	82.22 -1.42 0.00	72.05 -1.10 0.00	60.84 -0.80 0.00	59.30 -0.84 -0.06	56.62 -0.75 0.00	51.14 -0.83 0.00	51.95 -0.42 0.00
LOVETT___3 23632	50.31 3.42 0.00	45.29 3.00 0.00	43.23 2.49 0.00	41.82 2.18 0.00	41.60 2.21 0.00	43.67 2.39 0.00	47.12 3.25 0.00	52.32 4.36 0.00	56.21 5.34 0.00	64.37 6.54 0.00	70.73 7.35 0.00	83.24 8.65 -0.01	89.41 8.75 -5.22	109.74 8.93 -25.16	123.79 10.47 -26.10	125.64 10.86 -23.56	127.87 10.74 -18.63	120.58 9.28 -27.65	91.80 8.27 -10.40	77.19 7.21 -8.33	71.51 6.97 -4.46	67.50 6.42 -3.71	60.77 5.67 -3.14	56.82 4.45 0.00
LOVETT___4 23642	50.68 3.80 0.00	45.59 3.30 0.00	43.51 2.77 0.00	42.09 2.46 0.00	41.87 2.48 0.00	43.96 2.68 0.00	47.47 3.60 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.89 7.06 0.00	71.30 7.92 0.00	83.99 9.40 -0.01	90.17 9.51 -5.22	110.52 9.68 -25.18	124.70 11.34 -26.13	126.57 11.77 -23.59	128.98 11.82 -18.65	121.53 10.20 -27.68	92.55 9.00 -10.41	77.81 7.83 -8.34	72.11 7.57 -4.46	68.08 7.00 -3.72	61.25 6.13 -3.14	57.24 4.87 0.00
LOVETT___5 23593	50.68 3.80 0.00	45.59 3.30 0.00	43.51 2.77 0.00	42.09 2.46 0.00	41.87 2.48 0.00	43.96 2.68 0.00	47.47 3.60 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.89 7.06 0.00	71.30 7.92 0.00	83.99 9.40 -0.01	90.17 9.51 -5.22	110.52 9.68 -25.18	124.70 11.34 -26.13	126.57 11.77 -23.59	128.98 11.82 -18.65	121.53 10.20 -27.68	92.55 9.00 -10.41	77.81 7.83 -8.34	72.11 7.57 -4.46	68.08 7.00 -3.72	61.25 6.13 -3.14	57.24 4.87 0.00
LOWER RAQUET___HYD 24057	46.74 -0.14 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	43.92 0.04 0.00	47.04 -0.91 0.00	49.09 -1.78 0.00	55.87 -1.97 0.00	60.97 -2.41 0.00	71.45 -3.13 0.00	72.28 -3.17 0.00	72.18 -3.48 0.00	83.21 -4.01 0.00	87.30 -3.92 0.00	96.93 -1.58 0.00	81.72 -1.92 0.00	70.29 -2.85 0.00	59.05 -2.59 0.00	57.68 -2.40 0.00	55.24 -2.12 0.00	50.93 -1.04 0.00	50.74 -1.62 0.00
LOWER___HUDSON 24059	48.66 1.78 0.00	43.94 1.65 0.00	42.45 1.71 0.00	41.18 1.55 0.00	41.05 1.65 0.00	42.93 1.65 0.00	45.98 2.11 0.00	51.17 3.21 0.00	54.79 3.92 0.00	62.64 4.80 0.00	68.64 5.26 0.00	80.78 6.19 -0.01	83.97 6.34 -2.18	87.78 6.28 -5.84	96.28 7.24 -1.81	100.43 7.57 -1.64	106.89 7.09 -1.29	91.17 5.60 -1.92	78.98 5.12 -0.72	67.09 4.87 -0.58	66.08 4.75 -1.25	61.81 4.19 -0.26	55.83 3.64 -0.22	55.04 2.67 0.00
LWR___OSWEGATCHIE_HYD 23850	47.73 0.84 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.31 0.67 0.00	39.94 0.55 0.00	42.06 0.78 0.00	44.79 0.92 0.00	48.48 0.53 0.00	51.18 0.31 0.00	58.18 0.35 0.00	63.76 0.38 0.00	74.88 0.30 0.00	75.67 0.23 0.00	74.98 -0.68 0.00	86.44 -0.79 0.00	90.58 -0.64 0.00	99.19 0.69 0.00	83.81 0.17 0.00	73.14 0.00 0.00	61.77 0.12 0.00	60.38 0.30 0.00	57.76 0.40 0.00	52.54 0.57 0.00	52.52 0.16 0.00
LYONS_FALL_HYD 23570	47.87 0.98 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.23 0.59 0.00	39.90 0.51 0.00	41.98 0.70 0.00	44.79 0.92 0.00	49.06 1.10 0.00	52.24 1.37 0.00	59.46 1.62 0.00	65.35 1.96 0.00	76.82 2.24 0.00	77.71 2.26 0.00	77.32 1.66 0.00	89.14 1.92 0.00	93.32 2.10 0.00	100.67 2.17 0.00	85.23 1.59 0.00	74.90 1.76 0.00	63.37 1.73 0.00	61.89 1.80 0.00	59.02 1.66 0.00	53.22 1.25 0.00	53.41 1.05 0.00
MADISON___COUNTY_LFGE 323628	47.87 0.98 0.00	42.84 0.55 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.86 0.58 0.00	44.71 0.83 0.00	49.11 1.15 0.00	52.35 1.48 0.00	59.51 1.68 0.00	65.41 2.03 0.00	76.97 2.39 0.00	77.90 2.41 -0.04	78.10 2.35 -0.10	90.01 2.79 0.00	94.14 2.92 0.00	100.97 2.46 0.00	85.74 2.09 0.00	75.12 1.97 0.00	63.49 1.85 0.00	61.97 1.86 -0.02	59.02 1.66 0.00	53.17 1.20 0.00	53.57 1.20 0.00
MAPLE RIDGE_WT_1 323574	46.74 -0.14 0.00	42.16 -0.13 0.00	40.66 -0.08 0.00	39.56 -0.08 0.00	39.31 -0.08 0.00	41.20 -0.08 0.00	43.74 -0.13 0.00	47.72 -0.24 0.00	50.51 -0.36 0.00	57.49 -0.35 0.00	62.94 -0.44 0.00	74.06 -0.52 0.00	74.83 -0.53 0.08	74.94 -0.53 0.19	86.53 -0.70 0.00	90.58 -0.64 0.00	98.01 -0.49 0.00	83.14 -0.50 0.00	72.63 -0.51 0.00	61.21 -0.43 0.00	59.62 -0.42 0.04	56.96 -0.40 0.00	51.66 -0.31 0.00	52.10 -0.26 0.00
MAPLE RIDGE_WT_2 323611	46.74 -0.14 0.00	42.16 -0.13 0.00	40.66 -0.08 0.00	39.56 -0.08 0.00	39.31 -0.08 0.00	41.20 -0.08 0.00	43.74 -0.13 0.00	47.72 -0.24 0.00	50.51 -0.36 0.00	57.49 -0.35 0.00	62.94 -0.44 0.00	74.06 -0.52 0.00	74.83 -0.53 0.08	74.94 -0.53 0.19	86.53 -0.70 0.00	90.58 -0.64 0.00	98.01 -0.49 0.00	83.14 -0.50 0.00	72.63 -0.51 0.00	61.21 -0.43 0.00	59.62 -0.42 0.04	56.96 -0.40 0.00	51.66 -0.31 0.00	52.10 -0.26 0.00
MG INDUSTRY___DRP 24185	47.91 1.03 0.00	43.18 0.89 0.00	41.64 0.90 0.00	40.51 0.87 0.00	40.34 0.95 0.00	42.11 0.83 0.00	44.84 0.97 0.00	49.59 1.63 0.00	53.06 2.19 0.00	60.50 2.66 0.00	66.36 2.98 0.00	78.10 3.51 -0.01	80.89 3.55 -1.90	83.47 3.56 -4.26	91.32 4.10 0.00	95.51 4.29 0.00	102.35 3.84 0.00	86.99 3.35 0.00	76.14 3.00 0.00	64.48 2.84 0.00	63.83 2.76 -0.98	59.83 2.47 0.00	54.16 2.18 0.00	53.83 1.47 0.00
MID___OSWEGATCHIE_HYD 23849	47.73 0.84 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.31 0.67 0.00	39.94 0.55 0.00	42.06 0.78 0.00	44.79 0.92 0.00	48.48 0.53 0.00	51.18 0.31 0.00	58.18 0.35 0.00	63.76 0.38 0.00	74.88 0.30 0.00	75.67 0.23 0.00	74.98 -0.68 0.00	86.44 -0.79 0.00	90.58 -0.64 0.00	99.19 0.69 0.00	83.81 0.17 0.00	73.14 0.00 0.00	61.77 0.12 0.00	60.38 0.30 0.00	57.76 0.40 0.00	52.54 0.57 0.00	52.52 0.16 0.00

MID___RAQUETTE_HYD 23851	46.74 -0.14 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	43.92 0.04 0.00	47.04 -0.91 0.00	49.09 -1.78 0.00	55.87 -1.97 0.00	60.97 -2.41 0.00	71.45 -3.13 0.00	72.28 -3.17 0.00	72.18 -3.48 0.00	83.21 -4.01 0.00	87.30 -3.92 0.00	96.93 -1.58 0.00	81.72 -1.92 0.00	70.29 -2.85 0.00	59.05 -2.59 0.00	57.68 -2.40 0.00	55.24 -2.12 0.00	50.93 -1.04 0.00	50.74 -1.62 0.00
MILLIKEN___1 23584	46.23 -0.66 0.00	41.28 -1.01 0.00	39.68 -1.06 0.00	38.57 -1.07 0.00	38.25 -1.14 0.00	40.33 -0.95 0.00	42.99 -0.88 0.00	47.38 -0.58 0.00	49.95 -0.92 0.00	55.81 -2.02 0.00	61.42 -1.96 0.00	72.35 -2.24 0.00	73.45 -2.26 -0.27	74.08 -2.19 -0.61	84.87 -2.36 0.00	88.67 -2.55 0.00	94.76 -3.74 0.00	80.72 -2.93 0.00	70.58 -2.56 0.00	59.67 -1.97 0.00	58.30 -1.92 -0.14	55.47 -1.89 0.00	50.05 -1.92 0.00	50.48 -1.89 0.00
MILLIKEN___2 23585	46.23 -0.66 0.00	41.28 -1.01 0.00	39.68 -1.06 0.00	38.57 -1.07 0.00	38.25 -1.14 0.00	40.33 -0.95 0.00	42.99 -0.88 0.00	47.38 -0.58 0.00	49.95 -0.92 0.00	55.81 -2.02 0.00	61.42 -1.96 0.00	72.35 -2.24 0.00	73.45 -2.26 -0.27	74.08 -2.19 -0.61	84.87 -2.36 0.00	88.67 -2.55 0.00	94.76 -3.74 0.00	80.72 -2.93 0.00	70.58 -2.56 0.00	59.67 -1.97 0.00	58.30 -1.92 -0.14	55.47 -1.89 0.00	50.05 -1.92 0.00	50.48 -1.89 0.00
MILLIKEN___DIESEL 23629	46.23 -0.66 0.00	41.28 -1.01 0.00	39.68 -1.06 0.00	38.57 -1.07 0.00	38.25 -1.14 0.00	40.33 -0.95 0.00	42.99 -0.88 0.00	47.38 -0.58 0.00	49.95 -0.92 0.00	55.81 -2.02 0.00	61.42 -1.96 0.00	72.35 -2.24 0.00	73.45 -2.26 -0.27	74.08 -2.19 -0.61	84.87 -2.36 0.00	88.67 -2.55 0.00	94.76 -3.74 0.00	80.72 -2.93 0.00	70.58 -2.56 0.00	59.67 -1.97 0.00	58.30 -1.92 -0.14	55.47 -1.89 0.00	50.05 -1.92 0.00	50.48 -1.89 0.00
MILLSEAT___LFG 323607	45.01 -1.88 0.00	40.39 -1.90 0.00	38.99 -1.75 0.00	37.66 -1.98 0.00	37.30 -2.09 0.00	39.46 -1.82 0.00	41.02 -2.85 0.00	44.31 -3.64 0.00	47.26 -3.61 0.00	52.46 -5.38 0.00	57.49 -5.89 0.00	68.32 -6.27 0.00	69.55 -6.11 -0.21	70.24 -5.90 -0.48	81.73 -5.50 0.00	84.65 -6.57 0.00	88.85 -9.65 0.00	77.29 -6.36 0.00	67.51 -5.63 0.00	56.90 -4.75 0.00	55.50 -4.69 -0.11	53.75 -3.61 0.00	48.49 -3.48 0.00	49.75 -2.62 0.00
MODEL_CITY_ENERGY 24167	44.45 -2.44 0.00	40.01 -2.28 0.00	38.66 -2.08 0.00	37.30 -2.34 0.00	36.95 -2.44 0.00	39.09 -2.19 0.00	40.32 -3.55 0.00	43.21 -4.75 0.00	45.94 -4.93 0.00	50.90 -6.94 0.00	55.65 -7.73 0.00	66.16 -8.43 0.00	67.44 -8.22 -0.22	68.21 -7.94 -0.49	78.68 -8.55 0.00	81.37 -9.85 0.00	85.30 -13.20 0.00	74.44 -9.20 0.00	65.02 -8.12 0.00	54.80 -6.84 0.00	53.40 -6.79 -0.11	51.97 -5.39 0.00	47.04 -4.94 0.00	48.44 -3.93 0.00
MODERN_LFG___ 323580	44.45 -2.44 0.00	40.01 -2.28 0.00	38.66 -2.08 0.00	37.30 -2.34 0.00	36.95 -2.44 0.00	39.09 -2.19 0.00	40.32 -3.55 0.00	43.21 -4.75 0.00	45.94 -4.93 0.00	50.90 -6.94 0.00	55.65 -7.73 0.00	66.16 -8.43 0.00	67.44 -8.22 -0.22	68.21 -7.94 -0.49	78.68 -8.55 0.00	81.37 -9.85 0.00	85.30 -13.20 0.00	74.44 -9.20 0.00	65.02 -8.12 0.00	54.80 -6.84 0.00	53.40 -6.79 -0.11	51.97 -5.39 0.00	47.04 -4.94 0.00	48.44 -3.93 0.00
MOHAWK_PAPER___DRP 24187	48.29 1.41 0.00	43.56 1.27 0.00	42.00 1.26 0.00	40.79 1.15 0.00	40.61 1.22 0.00	42.48 1.20 0.00	45.45 1.58 0.00	50.45 2.49 0.00	53.97 3.10 0.00	61.65 3.82 0.00	67.63 4.25 0.00	79.52 4.92 -0.01	82.59 5.05 -2.09	85.87 4.99 -5.22	94.09 5.84 -1.02	98.35 6.20 -0.92	104.95 5.71 -0.73	89.33 4.60 -1.08	77.72 4.17 -0.41	65.92 3.95 -0.33	65.08 3.85 -1.15	60.89 3.38 -0.15	55.01 2.91 -0.12	54.51 2.15 0.00
MONGAUP___HYD 23641	50.87 3.99 0.00	45.25 2.96 0.00	43.35 2.61 0.00	42.02 2.38 0.00	41.79 2.40 0.00	43.84 2.56 0.00	47.56 3.69 0.00	52.75 4.80 0.00	56.72 5.85 0.00	64.83 7.00 0.00	71.24 7.86 0.00	84.06 9.47 -0.01	89.78 9.81 -4.53	107.14 10.06 -21.42	121.11 12.04 -21.85	123.35 12.41 -19.72	126.71 12.61 -15.60	117.83 11.04 -23.14	91.50 9.65 -8.70	76.94 8.32 -6.97	72.01 8.11 -3.82	67.81 7.34 -3.11	60.99 6.39 -2.63	57.34 4.97 0.00
MONTAUK___DIESEL 23721	60.39 11.35 -2.17	57.17 9.64 -5.24	49.43 8.68 -0.01	47.52 7.89 0.00	47.15 7.76 0.00	49.45 8.17 0.00	53.80 9.92 -0.01	59.18 11.22 -0.01	64.50 13.63 0.00	73.80 15.96 0.00	82.20 18.82 0.00	98.10 23.49 -0.01	105.83 24.82 -5.57	126.40 23.68 -27.06	143.23 27.74 -28.27	146.38 29.65 -25.51	149.81 31.13 -20.18	141.35 27.77 -29.94	109.13 24.72 -11.27	90.45 19.79 -9.02	84.03 19.17 -4.79	79.63 18.24 -4.03	70.29 14.92 -3.40	66.58 13.67 -0.54
MUNSVILLE_WIND_PWR 323609	49.84 2.95 0.00	44.36 2.07 0.00	42.70 1.96 0.00	41.46 1.82 0.00	41.09 1.69 0.00	43.43 2.15 0.00	46.68 2.81 0.00	51.41 3.45 0.00	54.99 4.12 0.00	62.40 4.57 0.00	68.83 5.45 0.00	80.85 6.27 0.00	82.23 6.34 -0.45	83.25 6.58 -1.02	94.90 7.68 0.00	99.43 8.21 0.00	106.09 7.58 0.00	89.92 6.27 0.00	78.70 5.56 0.00	66.64 4.99 0.00	65.36 5.05 -0.23	61.89 4.53 0.00	55.30 3.33 0.00	55.46 3.09 0.00
N SALMON___HYD 24042	46.79 -0.09 0.00	42.29 0.00 0.00	40.78 0.04 0.00	39.88 0.24 0.00	39.55 0.16 0.00	41.53 0.25 0.00	43.96 0.09 0.00	47.38 -0.58 0.00	49.85 -1.02 0.00	56.85 -0.98 0.00	61.99 -1.39 0.00	72.72 -1.86 0.00	73.56 -1.89 0.00	73.54 -2.12 0.00	85.30 -1.92 0.00	89.49 -1.73 0.00	98.31 -0.20 0.00	82.98 -0.67 0.00	71.68 -1.46 0.00	59.92 -1.73 0.00	58.40 -1.68 0.00	55.98 -1.38 0.00	50.99 -0.99 0.00	51.16 -1.20 0.00
N.E_GEN_SANDY PD 24062	48.90 2.11 0.09	44.32 2.03 0.00	42.65 1.91 0.00	41.38 1.74 0.00	41.24 1.85 0.00	43.18 1.90 0.00	46.29 2.41 0.00	51.50 3.55 0.00	55.25 4.37 0.00	59.30 5.32 3.86	73.13 5.89 -3.86	81.53 6.94 -0.01	86.04 7.09 -3.50	96.79 7.11 -14.02	107.47 8.29 -11.96	110.50 8.48 -10.79	115.12 8.08 -8.54	103.09 6.78 -12.67	83.98 6.07 -4.76	71.07 5.61 -3.82	70.99 5.47 -5.44	64.63 4.88 -2.39	55.37 4.21 0.81	54.19 3.09 1.27
NARROWS_GT1_1 24228	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_2 24229	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_3 24230	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12

NARROWS_GT1_4 24231	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_5 24232	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_6 24233	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_7 24234	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT1_8 24235	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_1 24236	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_2 24237	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_3 24238	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_4 24239	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_5 24240	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_6 24241	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_7 24242	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NARROWS_GT2_8 24243	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.10 8.81 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.87 12.51 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NEG CAPITAL___MECHNVIL 23645	49.13 2.25 0.00	44.32 2.03 0.00	42.78 2.04 0.00	41.50 1.86 0.00	41.36 1.97 0.00	43.26 1.98 0.00	46.37 2.50 0.00	51.70 3.74 0.00	55.35 4.48 0.00	63.33 5.49 0.00	69.46 6.08 0.00	81.68 7.09 -0.01	84.99 7.32 -2.22	88.89 7.19 -6.05	97.64 8.37 -2.04	101.91 8.85 -1.84	108.24 8.27 -1.46	92.33 6.52 -2.16	79.88 5.92 -0.81	67.97 5.67 -0.65	66.84 5.47 -1.29	62.53 4.88 -0.29	56.43 4.21 -0.25	55.61 3.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.01 -1.88 0.00	40.39 -1.90 0.00	38.91 -1.83 0.00	37.73 -1.90 0.00	37.42 -1.97 0.00	39.42 -1.86 0.00	41.50 -2.37 0.00	45.22 -2.73 0.00	48.07 -2.80 0.00	54.13 -3.70 0.00	59.32 -4.06 0.00	70.19 -4.40 0.00	71.15 -4.45 -0.16	71.71 -4.31 -0.36	82.43 -4.80 0.00	85.84 -5.38 0.00	91.31 -7.19 0.00	78.46 -5.19 0.00	68.61 -4.53 0.00	57.95 -3.70 0.00	56.50 -3.67 -0.09	54.21 -3.15 0.00	48.91 -3.07 0.00	49.85 -2.51 0.00
NEG CENTRAL___DRP 24199	46.46 -0.42 0.00	41.53 -0.76 0.00	40.01 -0.73 0.00	38.80 -0.83 0.00	38.52 -0.87 0.00	40.58 -0.70 0.00	43.13 -0.75 0.00	46.90 -1.06 0.00	49.85 -1.02 0.00	56.39 -1.45 0.00	61.86 -1.52 0.00	72.95 -1.64 0.00	73.87 -1.74 -0.16	74.42 -1.59 -0.35	85.48 -1.74 0.00	90.13 -1.09 0.00	96.04 -2.46 0.00	82.06 -1.59 0.00	71.83 -1.32 0.00	60.60 -1.05 0.00	59.09 -1.08 -0.09	56.44 -0.92 0.00	51.04 -0.94 0.00	51.74 -0.63 0.00

NEG CENTRAL___INDECK 23768	47.30 0.42 0.00	41.95 -0.34 0.00	40.37 -0.37 0.00	39.04 -0.59 0.00	38.72 -0.67 0.00	40.99 -0.29 0.00	43.43 -0.44 0.00	47.43 -0.53 0.00	50.72 -0.15 0.00	54.60 -3.24 0.00	59.77 -3.61 0.00	70.78 -3.80 0.00	71.93 -3.77 -0.25	72.67 -3.56 -0.57	83.65 -3.58 0.00	87.12 -4.10 0.00	91.90 -6.60 0.00	79.21 -4.43 0.00	69.19 -3.95 0.00	58.32 -3.33 0.00	57.20 -3.00 -0.12	57.30 -0.06 0.00	51.35 -0.62 0.00	52.21 -0.16 0.00
NEG CENTRAL___SENECA 23627	46.74 -0.14 0.00	41.70 -0.59 0.00	40.13 -0.61 0.00	38.92 -0.71 0.00	38.60 -0.79 0.00	40.74 -0.54 0.00	43.26 -0.61 0.00	46.66 -1.29 0.00	49.65 -1.22 0.00	56.10 -1.74 0.00	61.54 -1.84 0.00	72.65 -1.94 0.00	73.64 -1.96 -0.16	74.20 -1.82 -0.36	85.30 -1.92 0.00	90.49 -0.73 0.00	96.14 -2.36 0.00	82.31 -1.34 0.00	71.97 -1.17 0.00	60.72 -0.92 0.00	59.17 -1.02 -0.10	56.56 -0.80 0.00	51.19 -0.78 0.00	51.90 -0.47 0.00
NEG CENTRAL___STATE_STREET 24147	47.26 0.38 0.00	42.12 -0.17 0.00	40.54 -0.20 0.00	39.36 -0.28 0.00	39.08 -0.32 0.00	41.16 -0.12 0.00	43.92 0.04 0.00	48.39 0.43 0.00	51.38 0.51 0.00	57.95 0.12 0.00	63.76 0.38 0.00	75.18 0.60 0.00	76.15 0.53 -0.18	76.66 0.61 -0.40	88.18 0.96 0.00	92.13 0.91 0.00	98.21 -0.30 0.00	83.73 0.08 0.00	73.22 0.07 0.00	61.83 0.18 0.00	60.42 0.24 -0.09	57.65 0.29 0.00	51.87 -0.10 0.00	52.42 0.05 0.00
NEG MILLWOOD___DRP 24198	51.10 4.22 0.00	45.93 3.64 0.00	43.84 3.10 0.00	42.53 2.89 0.00	42.31 2.91 0.00	44.38 3.10 0.00	47.86 3.99 0.00	52.89 4.94 0.00	56.92 6.05 0.00	65.07 7.23 0.00	71.37 7.99 0.00	84.14 9.55 -0.01	90.41 9.81 -5.16	110.42 10.21 -24.55	124.26 11.86 -25.17	126.16 12.22 -22.72	128.78 12.31 -17.97	121.09 10.79 -26.66	92.68 9.51 -10.02	77.94 8.26 -8.03	72.50 8.05 -4.37	68.34 7.40 -3.58	61.70 6.70 -3.02	57.92 5.55 0.00
NEG NORTH_FLCN_SEA 23793	47.07 0.19 0.00	42.63 0.34 0.00	41.15 0.41 0.00	40.19 0.55 0.00	39.86 0.47 0.00	41.82 0.54 0.00	44.22 0.35 0.00	47.72 -0.24 0.00	50.31 -0.56 0.00	57.32 -0.52 0.00	62.56 -0.82 0.00	73.39 -1.19 0.00	74.24 -1.21 0.00	74.37 -1.29 0.00	86.18 -1.05 0.00	90.31 -0.91 0.00	98.90 0.39 0.00	83.56 -0.08 0.00	72.34 -0.80 0.00	60.53 -1.11 0.00	58.94 -1.14 0.00	56.50 -0.86 0.00	51.35 -0.62 0.00	51.69 -0.68 0.00
NEG NORTH_KES_CHATAGAY 23792	46.18 -0.70 0.00	41.82 -0.47 0.00	40.33 -0.41 0.00	39.40 -0.24 0.00	39.12 -0.28 0.00	40.99 -0.29 0.00	43.39 -0.48 0.00	46.76 -1.20 0.00	49.24 -1.63 0.00	56.10 -1.74 0.00	61.23 -2.15 0.00	71.83 -2.76 0.00	72.65 -2.79 0.00	72.78 -2.87 0.00	84.08 -3.14 0.00	88.12 -3.10 0.00	96.73 -1.77 0.00	81.64 -2.01 0.00	70.80 -2.34 0.00	59.24 -2.40 0.00	57.74 -2.34 0.00	55.30 -2.07 0.00	50.31 -1.66 0.00	50.69 -1.68 0.00
NEG NORTH___ALICE_FALLS 23915	46.98 0.09 0.00	42.54 0.25 0.00	41.07 0.33 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.78 0.50 0.00	44.18 0.31 0.00	47.67 -0.29 0.00	50.26 -0.61 0.00	57.26 -0.58 0.00	62.49 -0.89 0.00	73.32 -1.27 0.00	74.16 -1.28 0.00	74.30 -1.36 0.00	86.26 -0.96 0.00	90.40 -0.82 0.00	99.00 0.49 0.00	83.56 -0.08 0.00	72.34 -0.80 0.00	60.47 -1.17 0.00	58.88 -1.20 0.00	56.44 -0.92 0.00	51.25 -0.73 0.00	51.58 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	46.98 0.09 0.00	42.54 0.25 0.00	41.07 0.33 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.78 0.50 0.00	44.18 0.31 0.00	47.67 -0.29 0.00	50.26 -0.61 0.00	57.26 -0.58 0.00	62.49 -0.89 0.00	73.32 -1.27 0.00	74.16 -1.28 0.00	74.30 -1.36 0.00	86.26 -0.96 0.00	90.40 -0.82 0.00	99.00 0.49 0.00	83.56 -0.08 0.00	72.34 -0.80 0.00	60.47 -1.17 0.00	58.88 -1.20 0.00	56.44 -0.92 0.00	51.25 -0.73 0.00	51.58 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	46.98 0.09 0.00	42.54 0.25 0.00	41.07 0.33 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.78 0.50 0.00	44.18 0.31 0.00	47.67 -0.29 0.00	50.26 -0.61 0.00	57.26 -0.58 0.00	62.49 -0.89 0.00	73.32 -1.27 0.00	74.16 -1.28 0.00	74.30 -1.36 0.00	86.26 -0.96 0.00	90.40 -0.82 0.00	99.00 0.49 0.00	83.56 -0.08 0.00	72.34 -0.80 0.00	60.47 -1.17 0.00	58.88 -1.20 0.00	56.44 -0.92 0.00	51.25 -0.73 0.00	51.58 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	44.54 -2.34 0.00	40.05 -2.24 0.00	38.70 -2.04 0.00	37.38 -2.26 0.00	37.03 -2.36 0.00	39.13 -2.15 0.00	40.45 -3.42 0.00	43.35 -4.60 0.00	46.14 -4.73 0.00	51.13 -6.71 0.00	55.96 -7.42 0.00	66.46 -8.13 0.00	67.82 -7.85 -0.22	68.51 -7.64 -0.49	79.02 -8.20 0.00	81.82 -9.40 0.00	85.70 -12.81 0.00	74.78 -8.87 0.00	65.32 -7.83 0.00	55.05 -6.60 0.00	53.64 -6.55 -0.11	52.14 -5.22 0.00	47.19 -4.78 0.00	48.60 -3.77 0.00
NEG WEST___LANCASTR 23811	44.63 -2.25 0.00	39.92 -2.37 0.00	38.46 -2.28 0.00	37.06 -2.58 0.00	36.71 -2.68 0.00	38.84 -2.44 0.00	40.67 -3.20 0.00	44.07 -3.88 0.00	47.16 -3.71 0.00	52.86 -4.97 0.00	58.31 -5.07 0.00	69.29 -5.30 0.00	70.66 -5.05 -0.27	71.57 -4.69 -0.60	82.69 -4.54 0.00	85.75 -5.47 0.00	89.74 -8.77 0.00	77.79 -5.86 0.00	67.73 -5.41 0.00	56.90 -4.75 0.00	55.47 -4.75 -0.13	53.35 -4.02 0.00	47.92 -4.05 0.00	48.81 -3.56 0.00
NEG_PENN_ALLEGHNY 23528	47.30 0.42 0.00	42.46 0.17 0.00	40.86 0.12 0.00	39.68 0.04 0.00	39.39 0.00 0.00	41.40 0.12 0.00	44.05 0.18 0.00	48.39 0.43 0.00	51.68 0.81 0.00	58.76 0.93 0.00	64.77 1.39 0.00	76.15 1.57 0.00	77.60 1.66 -0.50	78.59 1.82 -1.12	89.67 2.44 0.00	93.77 2.55 0.00	99.98 1.48 0.00	85.32 1.67 0.00	74.61 1.46 0.00	63.06 1.42 0.00	61.66 1.32 -0.25	58.57 1.20 0.00	52.65 0.68 0.00	52.89 0.52 0.00
NEG___GEN_MONROE 24207	46.04 -0.84 0.00	41.28 -1.01 0.00	39.72 -1.02 0.00	38.45 -1.19 0.00	38.09 -1.30 0.00	40.25 -1.03 0.00	42.25 -1.62 0.00	46.61 -1.34 0.00	49.75 -1.12 0.00	55.99 -1.85 0.00	61.42 -1.96 0.00	72.72 -1.86 0.00	73.73 -1.89 -0.17	74.30 -1.74 -0.38	84.69 -2.53 0.00	87.84 -3.38 0.00	92.99 -5.52 0.00	80.22 -3.43 0.00	70.14 -3.00 0.00	59.18 -2.47 0.00	57.65 -2.52 -0.09	55.53 -1.84 0.00	50.00 -1.97 0.00	51.06 -1.31 0.00
NEPA___ENERGY 23901	44.68 -2.20 0.00	39.92 -2.37 0.00	38.38 -2.36 0.00	36.94 -2.70 0.00	36.59 -2.80 0.00	38.68 -2.60 0.00	40.98 -2.90 0.00	44.45 -3.50 0.00	47.61 -3.26 0.00	53.85 -3.99 0.00	59.83 -3.55 0.00	70.93 -3.65 0.00	72.28 -3.47 -0.30	73.16 -3.18 -0.68	84.43 -2.79 0.00	87.84 -3.38 0.00	92.00 -6.50 0.00	79.21 -4.43 0.00	69.12 -4.02 0.00	58.13 -3.51 0.00	56.69 -3.54 -0.15	54.03 -3.33 0.00	48.39 -3.59 0.00	48.96 -3.40 0.00
NEVERSINK___HYD 23608	49.51 2.63 0.00	44.53 2.24 0.00	42.70 1.96 0.00	41.46 1.82 0.00	41.20 1.81 0.00	43.14 1.86 0.00	46.15 2.28 0.00	50.93 2.97 0.00	52.75 1.88 0.00	60.38 2.54 0.00	66.30 2.92 0.00	78.17 3.58 -0.01	82.46 3.55 -3.47	95.06 3.86 -15.55	106.91 4.62 -15.06	109.47 4.65 -13.59	117.43 8.18 -10.75	106.96 7.36 -15.95	85.72 6.58 -6.00	72.25 5.79 -4.81	68.72 5.83 -2.81	64.78 5.28 -2.14	58.30 4.52 -1.81	55.82 3.46 0.00
NEWTON___FALLS_HYD 23847	47.73 0.84 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.31 0.67 0.00	39.94 0.55 0.00	42.06 0.78 0.00	44.79 0.92 0.00	48.48 0.53 0.00	51.18 0.31 0.00	58.18 0.35 0.00	63.76 0.38 0.00	74.88 0.30 0.00	75.67 0.23 0.00	74.98 -0.68 0.00	86.44 -0.79 0.00	90.58 -0.64 0.00	99.19 0.69 0.00	83.81 0.17 0.00	73.14 0.00 0.00	61.77 0.12 0.00	60.38 0.30 0.00	57.76 0.40 0.00	52.54 0.57 0.00	52.52 0.16 0.00

NIAGARA____ 23760	44.07 -2.81 0.00	39.71 -2.58 0.00	38.38 -2.36 0.00	37.06 -2.58 0.00	36.71 -2.68 0.00	38.80 -2.48 0.00	39.97 -3.90 0.00	42.68 -5.28 0.00	45.27 -5.60 0.00	50.14 -7.69 0.00	54.70 -8.68 0.00	65.04 -9.55 0.00	66.31 -9.36 -0.22	66.99 -9.15 -0.49	77.19 -10.03 0.00	79.91 -11.31 0.00	83.83 -14.68 0.00	73.11 -10.54 0.00	64.00 -9.14 0.00	54.00 -7.64 0.00	52.62 -7.57 -0.11	51.22 -6.14 0.00	46.41 -5.56 0.00	47.97 -4.40 0.00
NINE_MILE_1 23575	45.52 -1.36 0.00	40.94 -1.35 0.00	39.44 -1.30 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.81 -2.02 0.00	61.16 -2.22 0.00	72.05 -2.54 0.00	72.97 -2.57 -0.09	73.29 -2.57 -0.20	84.35 -2.88 0.00	88.12 -3.10 0.00	94.66 -3.84 0.00	80.63 -3.01 0.00	70.58 -2.56 0.00	59.55 -2.10 0.00	58.09 -2.04 -0.05	55.47 -1.89 0.00	50.21 -1.77 0.00	51.06 -1.31 0.00
NINE_MILE_2 23744	45.52 -1.36 0.00	40.94 -1.35 0.00	39.44 -1.30 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.47 -1.40 0.00	46.47 -1.49 0.00	49.24 -1.63 0.00	55.81 -2.02 0.00	61.16 -2.22 0.00	72.05 -2.54 0.00	72.97 -2.57 -0.09	73.29 -2.57 -0.20	84.35 -2.88 0.00	88.12 -3.10 0.00	94.66 -3.84 0.00	80.63 -3.01 0.00	70.58 -2.56 0.00	59.61 -2.03 0.00	58.09 -2.04 -0.05	55.47 -1.89 0.00	50.26 -1.72 0.00	51.06 -1.31 0.00
NM_CAPITAL____DRP 24208	47.87 0.98 0.00	43.26 0.97 0.00	41.72 0.98 0.00	40.55 0.91 0.00	40.38 0.98 0.00	42.19 0.91 0.00	45.10 1.23 0.00	50.07 2.11 0.00	53.57 2.70 0.00	61.13 3.30 0.00	67.06 3.68 0.00	78.85 4.25 -0.01	81.75 4.38 -1.93	84.29 4.31 -4.33	92.28 5.06 0.00	96.51 5.29 0.00	103.23 4.73 0.00	87.49 3.85 0.00	76.65 3.51 0.00	65.03 3.39 0.00	64.32 3.24 -1.00	60.23 2.87 0.00	54.47 2.49 0.00	54.09 1.73 0.00
NM_CENTRAL____DRP 24181	46.55 -0.33 0.00	41.74 -0.55 0.00	40.17 -0.57 0.00	39.04 -0.59 0.00	38.80 -0.59 0.00	40.79 -0.50 0.00	43.35 -0.53 0.00	47.67 -0.29 0.00	50.77 -0.10 0.00	57.49 -0.35 0.00	63.13 -0.25 0.00	74.36 -0.22 0.00	75.18 -0.38 -0.12	75.39 -0.53 -0.26	86.70 -0.52 0.00	90.67 -0.55 0.00	97.03 -1.48 0.00	82.56 -1.09 0.00	72.41 -0.73 0.00	61.27 -0.37 0.00	59.72 -0.42 -0.06	57.02 -0.34 0.00	51.45 -0.52 0.00	52.16 -0.21 0.00
NM_FRONTIER____DRP 24179	44.30 -2.58 0.00	39.92 -2.37 0.00	38.58 -2.16 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.01 -2.27 0.00	40.14 -3.73 0.00	42.87 -5.08 0.00	45.53 -5.34 0.00	50.32 -7.52 0.00	54.95 -8.43 0.00	65.26 -9.32 0.00	66.61 -9.05 -0.22	67.30 -8.85 -0.49	77.54 -9.68 0.00	80.27 -10.95 0.00	84.12 -14.38 0.00	73.36 -10.29 0.00	64.22 -8.92 0.00	54.12 -7.52 0.00	52.74 -7.45 -0.11	51.45 -5.91 0.00	46.62 -5.35 0.00	48.18 -4.19 0.00
NM_ST_REGIS____HYD 24053	46.74 -0.14 0.00	42.25 -0.04 0.00	40.78 0.04 0.00	39.80 0.16 0.00	39.47 0.08 0.00	41.49 0.21 0.00	43.96 0.09 0.00	47.09 -0.86 0.00	49.24 -1.63 0.00	56.10 -1.74 0.00	61.16 -2.22 0.00	71.75 -2.83 0.00	72.58 -2.87 0.00	72.48 -3.18 0.00	83.73 -3.49 0.00	87.84 -3.38 0.00	97.32 -1.18 0.00	82.06 -1.59 0.00	70.66 -2.49 0.00	59.24 -2.40 0.00	57.80 -2.28 0.00	55.41 -1.95 0.00	50.93 -1.04 0.00	50.80 -1.57 0.00
NORTHPORT____1 23551	54.62 5.58 -2.16	52.60 5.07 -5.24	45.19 4.44 -0.01	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	49.32 5.44 -0.01	54.05 6.09 -0.01	57.89 7.02 0.00	66.16 8.33 0.00	73.01 9.63 0.00	86.31 11.71 -0.01	92.33 11.32 -5.57	112.10 9.38 -27.06	126.48 10.99 -28.27	128.32 11.58 -25.51	130.70 12.02 -20.18	124.96 11.38 -29.94	95.38 10.97 -11.27	80.04 9.37 -9.02	74.00 9.13 -4.79	70.11 8.72 -4.03	62.65 7.28 -3.40	59.56 6.65 -0.54
NORTHPORT____2 23552	54.62 5.58 -2.16	52.60 5.07 -5.24	45.19 4.44 -0.01	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	49.32 5.44 -0.01	54.05 6.09 -0.01	57.89 7.02 0.00	66.16 8.33 0.00	73.01 9.63 0.00	86.31 11.71 -0.01	92.33 11.32 -5.57	112.10 9.38 -27.06	126.48 10.99 -28.27	128.32 11.58 -25.51	130.70 12.02 -20.18	124.96 11.38 -29.94	95.38 10.97 -11.27	80.04 9.37 -9.02	74.00 9.13 -4.79	70.11 8.72 -4.03	62.65 7.28 -3.40	59.56 6.65 -0.54
NORTHPORT____3 23553	53.30 4.27 -2.15	51.50 3.98 -5.23	44.25 3.50 -0.01	42.69 3.05 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.31 4.43 -0.01	52.75 4.80 0.00	56.71 5.85 0.01	64.83 7.00 0.01	71.61 8.24 0.01	84.66 10.07 -0.01	90.96 9.96 -5.56	111.33 8.62 -27.05	125.60 10.12 -28.26	127.40 10.67 -25.51	129.61 10.93 -20.17	123.95 10.37 -29.93	94.13 9.73 -11.26	78.86 8.20 -9.01	72.79 7.93 -4.78	68.90 7.51 -4.02	61.61 6.24 -3.40	58.24 5.34 -0.53
NORTHPORT____4 23650	53.30 4.27 -2.15	51.50 3.98 -5.23	44.25 3.50 -0.01	42.69 3.05 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.31 4.43 -0.01	52.75 4.80 0.00	56.71 5.85 0.01	64.83 7.00 0.01	71.61 8.24 0.01	84.66 10.07 -0.01	90.96 9.96 -5.56	111.33 8.62 -27.05	125.60 10.12 -28.26	127.40 10.67 -25.51	129.61 10.93 -20.17	123.95 10.37 -29.93	94.13 9.73 -11.26	78.86 8.20 -9.01	72.79 7.93 -4.78	68.90 7.51 -4.02	61.61 6.24 -3.40	58.24 5.34 -0.53
NORTHPORT____IC 23718	54.62 5.58 -2.16	52.60 5.07 -5.24	45.19 4.44 -0.01	43.56 3.92 0.00	43.33 3.94 0.00	45.49 4.21 0.00	49.32 5.44 -0.01	54.05 6.09 -0.01	57.89 7.02 0.00	66.16 8.33 0.00	73.01 9.63 0.00	86.31 11.71 -0.01	92.33 11.32 -5.57	112.10 9.38 -27.06	126.48 10.99 -28.27	128.32 11.58 -25.51	130.70 12.02 -20.18	124.96 11.38 -29.94	95.38 10.97 -11.27	80.04 9.37 -9.02	74.00 9.13 -4.79	70.11 8.72 -4.03	62.65 7.28 -3.40	59.56 6.65 -0.54
NPX_GEN_1385_PROXY 323591	49.47 4.92 2.34	44.36 4.57 2.50	41.04 3.95 3.65	38.45 3.45 4.64	39.91 3.47 2.95	41.55 3.72 3.45	48.71 4.83 -0.01	53.67 5.71 -0.01	57.89 7.02 0.00	62.31 8.33 3.86	76.87 9.63 -3.86	86.31 11.71 -0.01	91.35 10.34 -5.57	111.04 8.32 -27.06	125.26 9.77 -28.27	127.04 10.31 -25.51	129.22 10.54 -20.18	123.71 10.12 -29.94	94.28 9.87 -11.27	79.11 8.45 -9.02	75.98 8.29 -7.61	69.94 7.86 -4.72	59.63 6.50 -1.16	57.56 5.92 0.73
NPX_GEN_CSC 323557	54.96 5.91 -2.17	52.69 5.16 -5.24	45.23 4.48 -0.01	43.56 3.92 0.00	43.29 3.90 0.00	45.49 4.21 0.00	49.41 5.53 -0.01	54.15 6.19 -0.01	58.35 7.48 0.00	62.94 8.96 3.86	77.57 10.33 -3.86	87.35 12.75 -0.01	93.76 12.75 -5.57	113.84 11.12 -27.06	128.58 13.08 -28.27	130.60 13.87 -25.51	133.06 14.38 -20.18	127.13 13.55 -29.94	97.28 12.87 -11.27	81.27 10.60 -9.02	78.08 10.39 -7.61	72.01 9.92 -4.72	61.29 8.16 -1.16	58.92 7.28 0.73
NSINS_S_GLNS_FALLS 23858	49.09 2.20 0.00	44.36 2.07 0.00	42.94 2.20 0.00	41.58 1.94 0.00	41.48 2.09 0.00	43.39 2.11 0.00	46.50 2.63 0.00	51.94 3.98 0.00	55.65 4.78 0.00	63.74 5.90 0.00	69.85 6.46 0.00	82.05 7.46 -0.01	85.37 7.54 -2.38	89.73 7.26 -6.81	98.44 8.37 -2.85	102.73 8.94 -2.57	108.81 8.27 -2.03	92.93 6.27 -3.01	80.42 6.14 -1.13	68.53 5.98 -0.91	67.27 5.77 -1.42	62.87 5.11 -0.40	56.68 4.37 -0.34	55.72 3.35 0.00
NUCOR_STEEL____DRP 24197	46.88 0.00 0.00	41.82 -0.47 0.00	40.29 -0.45 0.00	39.08 -0.55 0.00	38.80 -0.59 0.00	40.87 -0.41 0.00	43.52 -0.35 0.00	47.96 0.00 0.00	50.87 0.00 0.00	57.32 -0.52 0.00	63.00 -0.38 0.00	74.29 -0.30 0.00	75.25 -0.38 -0.18	75.85 -0.23 -0.42	87.14 -0.09 0.00	90.95 -0.27 0.00	97.03 -1.48 0.00	82.73 -0.92 0.00	72.41 -0.73 0.00	61.15 -0.49 0.00	59.76 -0.42 -0.09	57.02 -0.34 0.00	51.35 -0.62 0.00	51.90 -0.47 0.00

NYISO_LBMP_REFERENCE 24008	46.88 0.00 0.00	42.29 0.00 0.00	40.74 0.00 0.00	39.64 0.00 0.00	39.39 0.00 0.00	41.28 0.00 0.00	43.87 0.00 0.00	47.96 0.00 0.00	50.87 0.00 0.00	57.84 0.00 0.00	63.38 0.00 0.00	74.59 0.00 0.00	75.45 0.00 0.00	75.66 0.00 0.00	87.22 0.00 0.00	91.22 0.00 0.00	98.50 0.00 0.00	83.65 0.00 0.00	73.14 0.00 0.00	61.64 0.00 0.00	60.08 0.00 0.00	57.36 0.00 0.00	51.97 0.00 0.00	52.37 0.00 0.00
NYPA_BRENTWD____GT 24164	55.34 6.28 -2.17	53.12 5.58 -5.24	45.68 4.93 -0.01	44.04 4.40 0.00	43.76 4.37 0.00	45.99 4.71 0.00	49.85 5.97 -0.01	54.68 6.71 -0.01	58.76 7.88 0.00	66.86 9.02 0.00	73.90 10.52 0.00	87.21 12.61 -0.01	93.39 12.37 -5.57	113.39 10.67 -27.06	128.05 12.56 -28.27	129.96 13.23 -25.51	132.37 13.69 -20.18	126.47 12.88 -29.94	96.55 12.14 -11.27	81.08 10.42 -9.02	75.08 10.21 -4.79	71.08 9.69 -4.03	63.38 8.00 -3.40	60.50 7.59 -0.54
NYPA_GOWANUS____GT5 24156	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.04 8.75 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.77 12.41 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NYPA_GOWANUS____GT6 24157	113.91 5.06 -61.96	95.34 4.40 -48.65	44.54 3.79 -0.01	43.01 3.37 -0.01	42.83 3.43 -0.01	44.96 3.67 -0.01	48.63 4.74 -0.02	63.46 5.90 -9.60	104.33 6.92 -46.54	118.88 8.15 -52.89	132.04 8.75 -59.91	199.87 10.07 -115.21	199.87 10.11 -114.32	199.85 10.21 -113.98	199.86 11.95 -100.69	199.87 12.31 -96.34	199.77 12.41 -88.86	200.31 10.71 -105.96	200.36 9.36 -117.85	200.35 8.32 -130.38	200.36 8.11 -132.17	200.34 7.74 -135.23	191.54 7.33 -132.24	131.77 6.28 -73.12
NYPA_HARLEM__RVR__GT1 24160	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.55 3.15 -0.01	44.59 3.30 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.29 7.92 0.01	83.83 9.25 0.00	90.21 9.20 -5.56	112.01 9.31 -27.05	126.39 10.90 -28.26	128.04 11.31 -25.50	130.00 11.33 -20.17	123.36 9.79 -29.93	93.02 8.63 -11.25	78.49 7.83 -9.01	72.43 7.57 -4.78	68.67 7.28 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
NYPA_HARLEM__RVR__GT2 24161	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.55 3.15 -0.01	44.59 3.30 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.29 7.92 0.01	83.83 9.25 0.00	90.21 9.20 -5.56	112.01 9.31 -27.05	126.39 10.90 -28.26	128.04 11.31 -25.50	130.00 11.33 -20.17	123.36 9.79 -29.93	93.02 8.63 -11.25	78.49 7.83 -9.01	72.43 7.57 -4.78	68.67 7.28 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
NYPA_KENT____GT 24152	89.42 4.92 -37.62	75.94 4.27 -29.38	44.42 3.67 -0.01	42.94 3.29 -0.01	42.75 3.35 -0.01	44.88 3.59 -0.01	48.50 4.61 -0.02	63.31 5.75 -9.60	88.64 6.77 -31.01	85.88 7.98 -20.06	85.88 8.62 -13.88	85.88 9.85 -1.45	85.88 9.81 -0.63	85.88 9.99 -0.24	85.88 11.60 12.94	85.88 12.04 17.38	89.20 12.12 21.42	85.88 10.46 8.22	85.88 9.14 -3.59	85.88 8.14 -16.10	85.88 7.87 -17.93	85.88 7.51 -21.00	85.88 7.17 -26.73	102.87 6.13 -44.38
NYPA_POUCH1____GT 24155	129.13 4.97 -77.28	102.00 4.31 -55.40	44.41 3.67 -0.01	42.90 3.25 -0.01	42.71 3.31 -0.01	44.84 3.55 -0.01	48.50 4.61 -0.02	63.38 5.75 -9.67	115.07 6.77 -57.44	136.34 7.92 -70.59	155.19 8.56 -83.25	254.42 9.85 -169.99	254.42 9.88 -169.09	254.42 9.99 -168.78	254.32 11.69 -155.41	254.44 12.13 -151.08	254.30 12.21 -143.58	255.04 10.46 -160.94	255.29 9.22 -172.93	255.34 8.20 -185.49	255.27 7.93 -187.26	255.26 7.57 -190.33	242.42 7.17 -183.27	155.19 6.13 -96.70
NYPA_VERNON____GT2 24162	64.94 4.78 -13.27	56.53 4.14 -10.10	44.29 3.54 -0.01	42.86 3.21 -0.01	42.67 3.27 -0.01	44.80 3.51 -0.01	48.41 4.52 -0.02	63.17 5.61 -9.60	72.96 6.61 -15.48	72.63 7.87 -6.93	76.58 8.43 -4.77	84.78 9.70 -0.50	88.97 9.66 -3.87	103.33 9.84 -17.84	112.76 11.43 -14.11	113.85 11.86 -10.77	116.31 11.92 -5.88	110.76 10.29 -16.83	90.76 9.00 -8.62	81.04 7.95 -11.45	77.13 7.75 -9.30	74.62 7.40 -9.86	70.41 7.02 -11.42	73.97 5.97 -15.63
NYPA_VERNON____GT3 24163	64.94 4.78 -13.27	56.53 4.14 -10.10	44.29 3.54 -0.01	42.86 3.21 -0.01	42.67 3.27 -0.01	44.80 3.51 -0.01	48.41 4.52 -0.02	63.17 5.61 -9.60	72.96 6.61 -15.48	72.63 7.87 -6.93	76.58 8.43 -4.77	84.78 9.70 -0.50	88.97 9.66 -3.87	103.33 9.84 -17.84	112.76 11.43 -14.11	113.85 11.86 -10.77	116.31 11.92 -5.88	110.76 10.29 -16.83	90.76 9.00 -8.62	81.04 7.95 -11.45	77.13 7.75 -9.30	74.62 7.40 -9.86	70.41 7.02 -11.42	73.97 5.97 -15.63
NYPA__ASTORIA_CC1 323568	52.14 4.74 -0.53	46.40 4.10 -0.01	44.25 3.50 -0.01	42.82 3.17 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.32 4.43 -0.02	63.12 5.56 -9.60	64.73 6.51 -7.35	65.58 7.69 -0.05	71.61 8.24 0.01	84.06 9.47 0.00	90.43 9.43 -5.56	112.32 9.61 -27.05	126.65 11.16 -28.26	128.31 11.58 -25.50	130.30 11.62 -20.17	123.61 10.04 -29.93	93.17 8.78 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.87 5.92 -0.58
NYPA__ASTORIA_CC2 323569	52.14 4.74 -0.53	46.40 4.10 -0.01	44.25 3.50 -0.01	42.82 3.17 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.32 4.43 -0.02	63.12 5.56 -9.60	64.73 6.51 -7.35	65.58 7.69 -0.05	71.61 8.24 0.01	84.06 9.47 0.00	90.43 9.43 -5.56	112.32 9.61 -27.05	126.65 11.16 -28.26	128.31 11.58 -25.50	130.30 11.62 -20.17	123.61 10.04 -29.93	93.17 8.78 -11.25	78.42 7.77 -9.01	72.43 7.57 -4.78	68.61 7.23 -4.02	62.29 6.91 -3.40	58.87 5.92 -0.58
NYPA__HOLTSVILL 23794	55.10 6.05 -2.17	52.90 5.37 -5.24	45.47 4.73 -0.01	43.80 4.16 0.00	43.57 4.18 0.00	45.74 4.46 0.00	49.63 5.75 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.77 10.39 0.00	87.28 12.68 -0.01	93.46 12.45 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.14 13.41 -25.51	132.57 13.89 -20.18	126.63 13.05 -29.94	96.92 12.51 -11.27	81.14 10.48 -9.02	75.08 10.21 -4.79	71.20 9.81 -4.03	63.49 8.11 -3.40	60.29 7.38 -0.54
NYPA__HELLGATE_GT1 24158	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.55 3.15 -0.01	44.59 3.30 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.29 7.92 0.01	83.83 9.25 0.00	90.21 9.20 -5.56	112.01 9.31 -27.05	126.39 10.90 -28.26	128.04 11.31 -25.50	130.00 11.33 -20.17	123.36 9.79 -29.93	93.02 8.63 -11.25	78.49 7.83 -9.01	72.43 7.57 -4.78	68.67 7.28 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
NYPA__HELLGATE_GT2 24159	52.04 4.64 -0.52	46.32 4.02 -0.01	44.13 3.38 -0.01	42.74 3.09 -0.01	42.55 3.15 -0.01	44.59 3.30 -0.01	48.22 4.34 -0.01	62.68 5.42 -9.30	63.42 6.36 -6.19	65.30 7.46 -0.01	71.29 7.92 0.01	83.83 9.25 0.00	90.21 9.20 -5.56	112.01 9.31 -27.05	126.39 10.90 -28.26	128.04 11.31 -25.50	130.00 11.33 -20.17	123.36 9.79 -29.93	93.02 8.63 -11.25	78.49 7.83 -9.01	72.43 7.57 -4.78	68.67 7.28 -4.02	62.29 6.91 -3.40	58.75 5.81 -0.57
NYS_BARGE__HYD 23848	44.63 -2.25 0.00	40.13 -2.16 0.00	38.78 -1.96 0.00	37.42 -2.22 0.00	37.07 -2.32 0.00	39.22 -2.06 0.00	40.54 -3.33 0.00	43.50 -4.46 0.00	46.29 -4.58 0.00	51.30 -6.54 0.00	56.15 -7.23 0.00	66.68 -7.91 0.00	68.04 -7.62 -0.22	68.73 -7.41 -0.49	79.37 -7.85 0.00	82.10 -9.12 0.00	85.99 -12.51 0.00	75.03 -8.62 0.00	65.54 -7.61 0.00	55.23 -6.41 0.00	53.82 -6.37 -0.11	52.31 -5.05 0.00	47.35 -4.63 0.00	48.70 -3.67 0.00

O.H_GEN_BRUCE 24063	44.07 -2.81 0.00	39.71 -2.58 0.00	38.38 -2.36 0.00	37.06 -2.58 0.00	36.71 -2.68 0.00	38.80 -2.48 0.00	40.01 -3.86 0.00	42.68 -5.28 0.00	45.33 -5.54 0.00	46.34 -7.63 3.86	58.62 -8.62 -3.86	65.11 -9.47 0.00	66.38 -9.28 -0.21	67.05 -9.08 -0.47	77.28 -9.94 0.00	80.00 -11.22 0.00	83.93 -14.58 0.00	73.19 -10.46 0.00	64.07 -9.07 0.00	54.06 -7.58 0.00	55.50 -7.51 -2.93	51.97 -6.08 -0.69	44.22 -5.51 2.25	46.70 -4.40 1.27
OAK ORCHARD___HYD 24046	45.71 -1.17 0.00	41.06 -1.23 0.00	39.56 -1.18 0.00	38.29 -1.35 0.00	37.97 -1.42 0.00	40.08 -1.20 0.00	42.03 -1.84 0.00	45.75 -2.21 0.00	48.68 -2.19 0.00	54.71 -3.12 0.00	59.96 -3.42 0.00	71.01 -3.58 0.00	72.07 -3.55 -0.17	72.63 -3.40 -0.38	83.56 -3.66 0.00	86.84 -4.38 0.00	92.10 -6.40 0.00	79.30 -4.35 0.00	69.41 -3.73 0.00	58.56 -3.08 0.00	57.05 -3.12 -0.09	54.95 -2.41 0.00	49.53 -2.44 0.00	50.53 -1.83 0.00
OCC_CHEM___DRP 24175	44.35 -2.53 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.30 -2.34 0.00	36.95 -2.44 0.00	39.05 -2.23 0.00	40.23 -3.64 0.00	42.97 -4.99 0.00	45.63 -5.24 0.00	50.43 -7.40 0.00	55.08 -8.30 0.00	65.41 -9.17 0.00	66.69 -8.98 -0.22	67.45 -8.70 -0.50	77.72 -9.51 0.00	80.46 -10.76 0.00	84.22 -14.28 0.00	73.52 -10.12 0.00	64.29 -8.85 0.00	54.18 -7.46 0.00	52.86 -7.33 -0.11	51.51 -5.85 0.00	46.72 -5.25 0.00	48.23 -4.14 0.00
OLIN_CORP_DRP 24177	44.35 -2.53 0.00	39.92 -2.37 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.27 -3.60 0.00	43.06 -4.89 0.00	45.78 -5.09 0.00	50.72 -7.11 0.00	55.46 -7.92 0.00	65.86 -8.73 0.00	67.14 -8.53 -0.22	67.91 -8.25 -0.50	78.33 -8.90 0.00	81.09 -10.13 0.00	84.91 -13.59 0.00	74.11 -9.54 0.00	64.80 -8.34 0.00	54.62 -7.03 0.00	53.23 -6.97 -0.11	51.80 -5.56 0.00	46.88 -5.09 0.00	48.33 -4.03 0.00
ONONDAGA_REF_OCCRA 23987	46.60 -0.28 0.00	41.78 -0.51 0.00	40.25 -0.49 0.00	39.12 -0.52 0.00	38.84 -0.55 0.00	40.83 -0.45 0.00	43.43 -0.44 0.00	47.86 -0.10 0.00	50.77 -0.10 0.00	57.60 -0.23 0.00	63.25 -0.13 0.00	74.51 -0.07 0.00	75.43 -0.15 -0.14	75.74 -0.23 -0.31	87.05 -0.17 0.00	90.95 -0.27 0.00	97.52 -0.99 0.00	83.06 -0.59 0.00	72.78 -0.37 0.00	61.58 -0.06 0.00	60.04 -0.12 -0.07	57.25 -0.11 0.00	51.61 -0.36 0.00	52.26 -0.10 0.00
ONONDAGA___COGEN 23986	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
ONTARIO___LFGE 23819	46.74 -0.14 0.00	41.70 -0.59 0.00	40.13 -0.61 0.00	38.92 -0.71 0.00	38.60 -0.79 0.00	40.74 -0.54 0.00	43.26 -0.61 0.00	46.66 -1.29 0.00	49.65 -1.22 0.00	56.10 -1.74 0.00	61.54 -1.84 0.00	72.65 -1.94 0.00	73.64 -1.96 -0.16	74.20 -1.82 -0.36	85.30 -1.92 0.00	90.49 -0.73 0.00	96.14 -2.36 0.00	82.31 -1.34 0.00	71.97 -1.17 0.00	60.72 -0.92 0.00	59.17 -1.02 -0.10	56.56 -0.80 0.00	51.19 -0.78 0.00	51.90 -0.47 0.00
OSWEGATCHIE___HYD 24044	47.73 0.84 0.00	42.92 0.63 0.00	41.35 0.61 0.00	40.31 0.67 0.00	39.94 0.55 0.00	42.06 0.78 0.00	44.79 0.92 0.00	48.48 0.53 0.00	51.18 0.31 0.00	58.18 0.35 0.00	63.76 0.38 0.00	74.88 0.30 0.00	75.67 0.23 0.00	74.98 -0.68 0.00	86.44 -0.79 0.00	90.58 -0.64 0.00	99.19 0.69 0.00	83.81 0.17 0.00	73.14 0.00 0.00	61.77 0.12 0.00	60.38 0.30 0.00	57.76 0.40 0.00	52.54 0.57 0.00	52.52 0.16 0.00
OSWEGO___5 23606	45.85 -1.03 0.00	41.23 -1.06 0.00	39.72 -1.02 0.00	38.61 -1.03 0.00	38.37 -1.02 0.00	40.25 -1.03 0.00	42.73 -1.14 0.00	46.80 -1.15 0.00	49.60 -1.27 0.00	56.27 -1.56 0.00	61.73 -1.65 0.00	72.65 -1.94 0.00	73.66 -1.89 -0.10	73.93 -1.97 -0.24	85.04 -2.18 0.00	88.85 -2.37 0.00	95.45 -3.05 0.00	81.30 -2.34 0.00	71.17 -1.97 0.00	60.10 -1.54 0.00	58.57 -1.56 -0.05	55.93 -1.43 0.00	50.62 -1.35 0.00	51.37 -0.99 0.00
OSWEGO___6 23613	45.85 -1.03 0.00	41.23 -1.06 0.00	39.72 -1.02 0.00	38.61 -1.03 0.00	38.37 -1.02 0.00	40.25 -1.03 0.00	42.73 -1.14 0.00	46.80 -1.15 0.00	49.60 -1.27 0.00	56.27 -1.56 0.00	61.73 -1.65 0.00	72.65 -1.94 0.00	73.66 -1.89 -0.10	73.93 -1.97 -0.24	85.04 -2.18 0.00	88.85 -2.37 0.00	95.45 -3.05 0.00	81.30 -2.34 0.00	71.17 -1.97 0.00	60.10 -1.54 0.00	58.57 -1.56 -0.05	55.93 -1.43 0.00	50.62 -1.35 0.00	51.37 -0.99 0.00
OUTOKUMPU-AB___DRP 24206	44.91 -1.97 0.00	40.34 -1.95 0.00	39.03 -1.71 0.00	37.62 -2.02 0.00	37.30 -2.09 0.00	39.42 -1.86 0.00	40.85 -3.03 0.00	43.88 -4.08 0.00	46.80 -4.07 0.00	51.65 -6.19 0.00	56.47 -6.91 0.00	67.13 -7.46 0.00	68.43 -7.24 -0.22	69.20 -6.96 -0.51	79.90 -7.33 0.00	82.65 -8.57 0.00	86.49 -12.02 0.00	75.45 -8.20 0.00	65.83 -7.31 0.00	55.36 -6.29 0.00	54.01 -6.19 -0.12	52.72 -4.65 0.00	47.71 -4.26 0.00	49.07 -3.30 0.00
OXBOW___ 24026	44.77 -2.11 0.00	40.26 -2.03 0.00	38.91 -1.83 0.00	37.54 -2.10 0.00	37.19 -2.21 0.00	39.34 -1.94 0.00	40.63 -3.25 0.00	43.54 -4.41 0.00	46.39 -4.48 0.00	50.95 -6.88 0.00	55.71 -7.67 0.00	66.16 -8.43 0.00	67.52 -8.15 -0.22	68.21 -7.94 -0.50	78.68 -8.55 0.00	81.46 -9.76 0.00	85.30 -13.20 0.00	74.44 -9.20 0.00	64.95 -8.19 0.00	54.68 -6.97 0.00	53.35 -6.85 -0.11	52.31 -5.05 0.00	47.40 -4.57 0.00	48.75 -3.61 0.00
OXY_CHEM_DSASP 323612	44.35 -2.53 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.30 -2.34 0.00	36.95 -2.44 0.00	39.05 -2.23 0.00	40.23 -3.64 0.00	42.97 -4.99 0.00	45.63 -5.24 0.00	50.43 -7.40 0.00	55.08 -8.30 0.00	65.41 -9.17 0.00	66.69 -8.98 -0.22	67.45 -8.70 -0.50	77.72 -9.51 0.00	80.46 -10.76 0.00	84.22 -14.28 0.00	73.52 -10.12 0.00	64.29 -8.85 0.00	54.18 -7.46 0.00	52.86 -7.33 -0.11	51.51 -5.85 0.00	46.72 -5.25 0.00	48.23 -4.14 0.00
PEEKSKILL___ 23653	50.73 3.84 0.00	45.59 3.30 0.00	43.55 2.81 0.00	42.13 2.50 0.00	41.91 2.52 0.00	44.01 2.72 0.00	47.51 3.64 0.00	52.70 4.75 0.00	56.62 5.75 0.00	64.83 7.00 0.00	71.18 7.80 0.00	83.77 9.17 -0.01	90.29 9.36 -5.49	111.76 9.46 -26.64	126.10 11.08 -27.80	127.80 11.49 -25.09	129.87 11.53 -19.84	123.04 9.95 -29.44	92.99 8.78 -11.07	78.22 7.71 -8.87	72.25 7.45 -4.71	68.20 6.88 -3.95	61.39 6.08 -3.34	57.29 4.92 0.00
PGE MADISON___WINDPWR 24146	49.84 2.95 0.00	44.36 2.07 0.00	42.70 1.96 0.00	41.46 1.82 0.00	41.09 1.69 0.00	43.43 2.15 0.00	46.68 2.81 0.00	51.41 3.45 0.00	54.99 4.12 0.00	62.40 4.57 0.00	68.83 5.45 0.00	80.85 6.27 0.00	82.23 6.34 -0.45	83.25 6.58 -1.02	94.90 7.68 0.00	99.43 8.21 0.00	106.09 7.58 0.00	89.92 6.27 0.00	78.70 5.56 0.00	66.64 4.99 0.00	65.36 5.05 -0.23	61.89 4.53 0.00	55.30 3.33 0.00	55.46 3.09 0.00
PIERCEFIELD___HYD 23852	46.74 -0.14 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	43.92 0.04 0.00	47.04 -0.91 0.00	49.09 -1.78 0.00	55.87 -1.97 0.00	60.97 -2.41 0.00	71.45 -3.13 0.00	72.28 -3.17 0.00	72.18 -3.48 0.00	83.21 -4.01 0.00	87.30 -3.92 0.00	96.93 -1.58 0.00	81.72 -1.92 0.00	70.29 -2.85 0.00	59.05 -2.59 0.00	57.68 -2.40 0.00	55.24 -2.12 0.00	50.93 -1.04 0.00	50.74 -1.62 0.00

PINELAWN_CC_1 323563	55.01 5.91 -2.22	52.76 5.20 -5.27	45.35 4.60 -0.01	43.72 4.08 0.00	43.49 4.10 0.00	45.66 4.38 0.00	49.54 5.66 -0.01	53.96 5.99 -0.01	57.89 7.02 0.00	66.16 8.33 0.00	72.95 9.57 0.00	86.24 11.64 -0.01	92.48 11.47 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	129.14 12.41 -25.51	131.49 12.81 -20.18	125.55 11.96 -29.94	95.53 11.12 -11.27	80.04 9.37 -9.02	74.00 9.13 -4.79	70.05 8.66 -4.03	62.71 7.33 -3.40	59.45 6.55 -0.54
PJM_GEN_KEystone 24065	45.26 -1.69 -0.07	43.73 1.44 0.00	41.84 1.10 0.00	40.43 0.79 0.00	40.14 0.75 0.00	42.23 0.95 0.00	42.21 -1.67 0.00	43.93 -5.23 -1.20	54.64 2.85 -0.92	56.85 3.47 4.46	72.09 4.25 -4.46	79.64 5.15 0.09	84.00 5.28 -3.28	97.20 5.52 -16.02	102.71 -0.44 -15.93	99.82 -5.56 -14.16	115.20 5.91 -10.79	106.15 5.44 -17.07	84.52 4.83 -6.55	71.42 4.19 -5.59	69.91 3.97 -5.86	66.24 3.67 -5.21	56.00 2.96 -1.06	50.14 2.20 4.42
PJM_GEN_NEPTUNE_PROXY 323594	53.94 4.92 -2.13	51.86 4.36 -5.22	44.54 3.79 -0.01	43.01 3.37 0.00	42.78 3.39 0.00	44.91 3.63 0.00	48.66 4.78 -0.01	53.43 5.47 -0.01	57.38 6.51 0.00	61.73 7.75 3.86	76.24 9.00 -3.86	85.49 10.89 -0.01	91.73 10.71 -5.57	112.10 9.38 -27.06	126.48 10.99 -28.27	128.23 11.49 -25.51	130.50 11.82 -20.18	124.79 11.21 -29.94	94.79 10.39 -11.27	79.54 8.88 -9.02	76.28 8.59 -7.61	70.17 8.09 -4.72	59.99 6.86 -1.16	57.66 6.02 0.73
PJM_GEN_VFT_PROXY 323633	51.80 4.41 -0.51	46.14 3.85 0.00	44.00 3.26 0.00	42.53 2.89 0.00	42.35 2.95 0.00	44.46 3.18 0.00	48.06 4.17 -0.02	62.54 5.28 -9.31	64.30 6.31 -7.12	61.66 7.63 3.81	75.54 8.30 -3.86	80.72 9.47 3.34	79.48 9.51 5.47	75.31 9.68 10.03	72.58 11.25 25.89	72.27 11.68 30.63	71.78 11.72 38.45	73.16 10.12 20.61	78.87 8.85 3.12	78.55 7.89 -9.02	75.38 7.69 -7.61	69.47 7.40 -4.71	59.84 6.70 -1.16	57.22 5.55 0.70
PLEASANTVLY___LBMP 24000	50.21 3.33 0.00	45.21 2.92 0.00	43.27 2.53 0.00	41.94 2.30 0.00	41.76 2.36 0.00	43.76 2.48 0.00	47.12 3.25 0.00	52.27 4.32 0.00	56.16 5.29 0.00	64.20 6.36 0.00	70.42 7.04 0.00	82.95 8.35 -0.01	90.14 8.45 -6.24	115.03 8.55 -30.82	129.79 9.94 -32.63	130.88 10.22 -29.45	131.94 10.15 -23.29	127.07 8.87 -34.55	94.04 7.90 -12.99	78.96 6.90 -10.41	72.24 6.73 -5.43	68.20 6.20 -4.64	61.40 5.51 -3.92	56.77 4.40 0.00
POLETTI____ 23519	51.94 4.55 -0.51	46.27 3.98 0.00	44.12 3.38 0.00	42.69 3.05 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.19 4.30 -0.02	62.73 5.47 -9.31	64.55 6.56 -7.12	65.75 7.87 -0.05	72.00 8.62 0.00	84.59 9.99 -0.01	91.05 10.03 -5.57	112.85 10.14 -27.06	127.35 11.86 -28.27	129.05 12.31 -25.51	131.09 12.41 -20.18	124.29 10.71 -29.94	93.76 9.36 -11.26	78.92 8.26 -9.02	72.86 7.99 -4.78	68.95 7.57 -4.02	62.24 6.86 -3.40	58.64 5.71 -0.57
PORT_JEFF_3 23555	55.14 6.09 -2.17	52.94 5.41 -5.24	45.51 4.77 -0.01	43.88 4.24 0.00	43.61 4.21 0.00	45.78 4.50 0.00	49.76 5.88 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.65 10.27 0.00	87.21 12.61 -0.01	93.31 12.30 -5.57	113.23 10.52 -27.06	127.88 12.39 -28.27	129.87 13.14 -25.51	132.28 13.59 -20.18	126.55 12.97 -29.94	97.21 12.80 -11.27	81.39 10.73 -9.02	75.38 10.51 -4.79	71.43 10.04 -4.03	63.80 8.42 -3.40	60.55 7.65 -0.54
PORT_JEFF_4 23616	55.14 6.09 -2.17	52.94 5.41 -5.24	45.51 4.77 -0.01	43.88 4.24 0.00	43.61 4.21 0.00	45.78 4.50 0.00	49.76 5.88 -0.01	54.39 6.43 -0.01	58.50 7.63 0.00	66.86 9.02 0.00	73.65 10.27 0.00	87.21 12.61 -0.01	93.31 12.30 -5.57	113.23 10.52 -27.06	127.88 12.39 -28.27	129.87 13.14 -25.51	132.28 13.59 -20.18	126.55 12.97 -29.94	97.21 12.80 -11.27	81.39 10.73 -9.02	75.38 10.51 -4.79	71.43 10.04 -4.03	63.80 8.42 -3.40	60.55 7.65 -0.54
PORT_JEFF_IC 23713	55.38 6.33 -2.17	53.11 5.58 -5.24	45.68 4.93 -0.01	44.00 4.36 0.00	43.72 4.33 0.00	45.94 4.66 0.00	49.89 6.01 -0.01	54.63 6.67 -0.01	58.76 7.88 0.00	67.21 9.37 0.00	73.77 10.39 0.00	87.43 12.83 -0.01	93.54 12.52 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.23 13.50 -25.51	132.67 13.22 -20.18	126.80 13.99 -29.94	97.35 12.95 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	64.06 8.68 -3.40	60.76 7.85 -0.54
PPL PILGRIM_ST_GT1 24216	55.34 6.28 -2.17	53.12 5.58 -5.24	45.68 4.93 -0.01	44.04 4.40 0.00	43.76 4.37 0.00	45.99 4.71 0.00	49.85 5.97 -0.01	54.68 6.71 -0.01	58.76 7.88 0.00	66.86 9.02 0.00	73.90 10.52 0.00	87.21 12.61 -0.01	93.39 12.37 -5.57	113.39 10.67 -27.06	128.05 12.56 -28.27	129.96 13.23 -25.51	132.37 13.69 -20.18	126.47 12.88 -29.94	96.55 12.14 -11.27	81.08 10.42 -9.02	75.08 10.21 -4.79	71.08 9.69 -4.03	63.38 8.00 -3.40	60.50 7.59 -0.54
PPL PILGRIM_ST_GT2 24217	55.34 6.28 -2.17	53.12 5.58 -5.24	45.68 4.93 -0.01	44.04 4.40 0.00	43.76 4.37 0.00	45.99 4.71 0.00	49.85 5.97 -0.01	54.68 6.71 -0.01	58.76 7.88 0.00	66.86 9.02 0.00	73.90 10.52 0.00	87.21 12.61 -0.01	93.39 12.37 -5.57	113.39 10.67 -27.06	128.05 12.56 -28.27	129.96 13.23 -25.51	132.37 13.69 -20.18	126.47 12.88 -29.94	96.55 12.14 -11.27	81.08 10.42 -9.02	75.08 10.21 -4.79	71.08 9.69 -4.03	63.38 8.00 -3.40	60.50 7.59 -0.54
PPL_SHRM_GT3 24213	54.96 5.91 -2.17	52.69 5.16 -5.24	45.27 4.52 -0.01	43.60 3.96 0.00	43.33 3.94 0.00	45.53 4.25 0.00	49.36 5.48 -0.01	54.10 6.14 -0.01	58.30 7.43 0.00	66.74 8.91 0.00	73.65 10.27 0.00	87.28 12.68 -0.01	93.61 12.60 -5.57	113.69 10.97 -27.06	128.40 12.91 -28.27	130.42 13.68 -25.51	132.97 14.28 -20.18	127.05 13.47 -29.94	97.28 12.87 -11.27	81.27 10.60 -9.02	75.26 10.39 -4.79	71.31 9.92 -4.03	63.49 8.11 -3.40	60.19 7.28 -0.54
PPL_SHRM_GT4 24214	54.96 5.91 -2.17	52.69 5.16 -5.24	45.27 4.52 -0.01	43.60 3.96 0.00	43.33 3.94 0.00	45.53 4.25 0.00	49.36 5.48 -0.01	54.10 6.14 -0.01	58.30 7.43 0.00	66.74 8.91 0.00	73.65 10.27 0.00	87.28 12.68 -0.01	93.61 12.60 -5.57	113.69 10.97 -27.06	128.40 12.91 -28.27	130.42 13.68 -25.51	132.97 14.28 -20.18	127.05 13.47 -29.94	97.28 12.87 -11.27	81.27 10.60 -9.02	75.26 10.39 -4.79	71.31 9.92 -4.03	63.49 8.11 -3.40	60.19 7.28 -0.54
PROJECT___ORANGE 1 24174	46.55 -0.33 0.00	41.74 -0.55 0.00	40.17 -0.57 0.00	39.04 -0.59 0.00	38.80 -0.59 0.00	40.79 -0.50 0.00	43.35 -0.53 0.00	47.67 -0.29 0.00	50.87 0.00 0.00	57.55 -0.29 0.00	63.25 -0.13 0.00	74.51 -0.07 0.00	75.34 -0.23 -0.12	75.55 -0.38 -0.27	86.87 -0.35 0.00	90.76 -0.46 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.41 -0.73 0.00	61.27 -0.37 0.00	59.72 -0.42 -0.06	56.96 -0.40 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
PROJECT___ORANGE 2 24166	46.55 -0.33 0.00	41.74 -0.55 0.00	40.17 -0.57 0.00	39.04 -0.59 0.00	38.80 -0.59 0.00	40.79 -0.50 0.00	43.35 -0.53 0.00	47.67 -0.29 0.00	50.87 0.00 0.00	57.55 -0.29 0.00	63.25 -0.13 0.00	74.51 -0.07 0.00	75.34 -0.23 -0.12	75.55 -0.38 0.00	86.87 -0.35 0.00	90.76 -0.46 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.41 -0.73 0.00	61.27 -0.37 0.00	59.72 -0.42 -0.06	56.96 -0.40 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
PYRITES___HYD 24023	46.98 0.09 0.00	42.33 0.04 0.00	40.86 0.12 0.00	39.91 0.28 0.00	39.55 0.16 0.00	41.57 0.29 0.00	44.22 0.35 0.00	47.33 -0.62 0.00	49.50 -1.37 0.00	56.45 -1.39 0.00	61.54 -1.84 0.00	72.13 -2.46 0.00	73.03 -2.41 0.00	72.86 -2.80 0.00	84.00 -3.23 0.00	88.12 -3.10 0.00	97.81 -0.69 0.00	82.39 -1.25 0.00	70.88 -2.27 0.00	59.49 -2.16 0.00	58.16 -1.92 0.00	55.64 -1.72 0.00	51.19 -0.78 0.00	51.01 -1.36 0.00

RAMAPO____LBMP 323565	50.63 3.75 0.00	45.50 3.21 0.00	43.43 2.69 0.00	42.02 2.38 0.00	41.79 2.40 0.00	43.88 2.60 0.00	47.38 3.51 0.00	52.61 4.65 0.00	56.52 5.65 0.00	64.78 6.94 0.00	71.18 7.80 0.00	83.84 9.25 -0.01	89.98 9.36 -5.18	110.13 9.53 -24.93	124.33 11.25 -25.85	126.23 11.68 -23.33	128.58 11.62 -18.45	121.06 10.04 -27.38	92.36 8.92 -10.30	77.60 7.71 -8.25	71.95 7.45 -4.42	67.92 6.88 -3.68	61.11 6.03 -3.11	57.13 4.77 0.00
RANKINE____ 23646	44.54 -2.34 0.00	39.96 -2.33 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.49 -3.38 0.00	43.54 -4.41 0.00	46.44 -4.43 0.00	51.71 -6.13 0.00	56.66 -6.72 0.00	67.35 -7.23 0.00	68.67 -7.02 -0.24	69.47 -6.73 -0.55	80.16 -7.07 0.00	83.01 -8.21 0.00	86.88 -11.62 0.00	75.62 -8.03 0.00	65.90 -7.24 0.00	55.48 -6.16 0.00	54.14 -6.07 -0.12	52.43 -4.93 0.00	47.40 -4.57 0.00	48.60 -3.77 0.00
RAVENSWOOD_GT2_1 24244	51.96 4.55 -0.53	46.22 3.93 0.00	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	64.73 6.51 -7.35	65.70 7.81 -0.05	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.77 12.04 -25.51	130.80 12.12 -20.18	124.04 10.46 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.24 6.86 -3.40	58.66 5.71 -0.58
RAVENSWOOD_GT2_2 24245	51.96 4.55 -0.53	46.22 3.93 0.00	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	64.73 6.51 -7.35	65.70 7.81 -0.05	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.77 12.04 -25.51	130.80 12.12 -20.18	124.04 10.46 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.24 6.86 -3.40	58.66 5.71 -0.58
RAVENSWOOD_GT2_3 24246	52.00 4.59 -0.53	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.23 4.34 -0.02	63.03 5.47 -9.60	64.78 6.56 -7.35	65.75 7.87 -0.05	71.94 8.56 0.00	84.44 9.85 -0.01	90.97 9.96 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.20 10.62 -29.94	93.69 9.29 -11.26	78.80 8.14 -9.02	72.80 7.93 -4.78	68.95 7.57 -4.02	62.29 6.91 -3.40	58.71 5.76 -0.58
RAVENSWOOD_GT2_4 24247	52.00 4.59 -0.53	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.23 4.34 -0.02	63.03 5.47 -9.60	64.78 6.56 -7.35	65.75 7.87 -0.05	71.94 8.56 0.00	84.44 9.85 -0.01	90.97 9.96 -5.57	112.78 10.06 -27.06	127.27 11.78 -28.27	128.86 12.13 -25.51	130.90 12.21 -20.18	124.20 10.62 -29.94	93.69 9.29 -11.26	78.80 8.14 -9.02	72.80 7.93 -4.78	68.95 7.57 -4.02	62.29 6.91 -3.40	58.71 5.76 -0.58
RAVENSWOOD_GT3_1 24248	51.96 4.55 -0.53	46.22 3.93 0.00	44.12 3.38 0.00	42.69 3.05 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	64.73 6.51 -7.35	65.70 7.81 -0.05	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.77 12.04 -25.51	130.80 12.12 -20.18	124.04 10.46 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.24 6.86 -3.40	58.66 5.71 -0.58
RAVENSWOOD_GT3_2 24249	51.96 4.55 -0.53	46.22 3.93 0.00	44.12 3.38 0.00	42.69 3.05 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	64.73 6.51 -7.35	65.70 7.81 -0.05	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.77 12.04 -25.51	130.80 12.12 -20.18	124.04 10.46 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.84 7.46 -4.02	62.24 6.86 -3.40	58.66 5.71 -0.58
RAVENSWOOD_GT3_3 24250	52.05 4.64 -0.53	46.31 4.02 0.00	44.20 3.46 0.00	42.73 3.09 0.00	42.54 3.15 0.00	44.67 3.39 0.00	48.28 4.39 -0.02	63.07 5.51 -9.60	64.83 6.61 -7.35	65.81 7.92 -0.05	72.00 8.62 0.00	84.59 9.99 -0.01	91.05 10.03 -5.57	112.85 10.14 -27.06	127.35 11.86 -28.27	128.96 12.22 -25.51	130.99 12.31 -20.18	124.29 10.71 -29.94	93.76 9.36 -11.26	78.92 8.26 -9.02	72.86 7.99 -4.78	69.01 7.63 -4.02	62.34 6.96 -3.40	58.76 5.81 -0.58
RAVENSWOOD_GT3_4 24251	52.05 4.64 -0.53	46.31 4.02 0.00	44.20 3.46 0.00	42.73 3.09 0.00	42.54 3.15 0.00	44.67 3.39 0.00	48.28 4.39 -0.02	63.07 5.51 -9.60	64.83 6.61 -7.35	65.81 7.92 -0.05	72.00 8.62 0.00	84.59 9.99 -0.01	91.05 10.03 -5.57	112.85 10.14 -27.06	127.35 11.86 -28.27	128.96 12.22 -25.51	130.99 12.31 -20.18	124.29 10.71 -29.94	93.76 9.36 -11.26	78.92 8.26 -9.02	72.86 7.99 -4.78	69.01 7.63 -4.02	62.34 6.96 -3.40	58.76 5.81 -0.58
RAVENSWOOD_GT_1 23729	64.94 4.78 -13.27	56.53 4.14 -10.10	44.29 3.54 -0.01	42.86 3.21 -0.01	42.67 3.27 -0.01	44.80 3.51 -0.01	48.41 4.52 -0.02	63.17 5.61 -9.60	72.96 6.61 -15.48	72.63 7.87 -6.93	76.58 8.43 -4.77	84.78 9.70 -0.50	88.97 9.66 -3.87	103.33 9.84 -17.84	112.76 11.43 -14.11	113.85 11.86 -10.77	116.31 11.92 -5.88	110.76 10.29 -16.83	90.76 9.00 -8.62	81.04 7.95 -11.45	77.13 7.75 -9.30	74.62 7.40 -9.86	70.41 7.02 -11.42	73.97 5.97 -15.63
RAVENSWOOD_GT_10 24258	53.43 4.55 -2.00	47.39 3.93 -1.16	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	65.67 6.51 -8.28	66.49 7.81 -0.85	72.42 8.49 -0.55	84.42 9.77 -0.06	90.70 9.88 -5.37	111.64 9.99 -26.00	125.54 11.69 -26.63	127.07 12.04 -23.81	129.15 12.12 -18.53	122.61 10.54 -28.42	93.31 9.22 -10.95	79.08 8.14 -9.30	73.26 7.87 -5.31	69.57 7.51 -4.69	63.16 6.86 -4.33	60.39 5.71 -2.32
RAVENSWOOD_GT_11 24259	53.43 4.55 -2.00	47.39 3.93 -1.16	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	65.67 6.51 -8.28	66.49 7.81 -0.85	72.42 8.49 -0.55	84.42 9.77 -0.06	90.70 9.88 -5.37	111.64 9.99 -26.00	125.54 11.69 -26.63	127.07 12.04 -23.81	129.15 12.12 -18.53	122.61 10.54 -28.42	93.31 9.22 -10.95	79.08 8.14 -9.30	73.26 7.87 -5.31	69.57 7.51 -4.69	63.16 6.86 -4.33	60.39 5.71 -2.32
RAVENSWOOD_GT_4 24252	61.61 4.50 -10.23	53.90 3.93 -7.68	44.08 3.34 0.00	42.64 3.01 0.00	42.42 3.03 0.00	44.54 3.26 0.00	48.14 4.26 -0.02	62.98 5.42 -9.60	70.92 6.51 -13.54	70.93 7.81 -5.29	75.57 8.56 -3.63	84.82 9.85 -0.38	89.68 9.96 -4.27	105.76 10.06 -20.04	116.48 11.78 -17.48	117.64 12.13 -14.29	120.01 12.21 -9.29	114.22 10.62 -19.95	91.68 9.29 -9.25	80.71 8.20 -10.87	76.23 7.93 -8.22	73.40 7.57 -8.46	68.29 6.81 -9.51	70.06 5.66 -12.04
RAVENSWOOD_GT_5 24254	61.61 4.50 -10.23	53.90 3.93 -7.68	44.08 3.34 0.00	42.64 3.01 0.00	42.42 3.03 0.00	44.54 3.26 0.00	48.14 4.26 -0.02	62.98 5.42 -9.60	70.92 6.51 -13.54	70.93 7.81 -5.29	75.57 8.56 -3.63	84.82 9.85 -0.38	89.68 9.96 -4.27	105.76 10.06 -20.04	116.48 11.78 -17.48	117.64 12.13 -14.29	120.01 12.21 -9.29	114.22 10.62 -19.95	91.68 9.29 -9.25	80.71 8.20 -10.87	76.23 7.93 -8.22	73.40 7.57 -8.46	68.29 6.81 -9.51	70.06 5.66 -12.04
RAVENSWOOD_GT_6 24253	61.61 4.50 -10.23	53.90 3.93 -7.68	44.08 3.34 0.00	42.64 3.01 0.00	42.42 3.03 0.00	44.54 3.26 0.00	48.14 4.26 -0.02	62.98 5.42 -9.60	70.92 6.51 -13.54	70.93 7.81 -5.29	75.57 8.56 -3.63	84.82 9.85 -0.38	89.68 9.96 -4.27	105.76 10.06 -20.04	116.48 11.78 -17.48	117.64 12.13 -14.29	120.01 12.21 -9.29	114.22 10.62 -19.95	91.68 9.29 -9.25	80.71 8.20 -10.87	76.23 7.93 -8.22	73.40 7.57 -8.46	68.29 6.81 -9.51	70.06 5.66 -12.04

RAVENSWOOD_GT_7 24255	61.61 4.50 -10.23	53.90 3.93 -7.68	44.08 3.34 0.00	42.64 3.01 0.00	42.42 3.03 0.00	44.54 3.26 0.00	48.14 4.26 -0.02	62.98 5.42 -9.60	70.92 6.51 -13.54	70.93 7.81 -5.29	75.57 8.56 -3.63	84.82 9.85 -0.38	89.68 9.96 -4.27	105.76 10.06 -20.04	116.48 11.78 -17.48	117.64 12.13 -14.29	120.01 12.21 -9.29	114.22 10.62 -19.95	91.68 9.29 -9.25	80.71 8.20 -10.87	76.23 7.93 -8.22	73.40 7.57 -8.46	68.29 6.81 -9.51	70.06 5.66 -12.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.43 4.55 -2.00	47.39 3.93 -1.16	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	65.67 6.51 -8.28	66.49 7.81 -0.85	72.42 8.49 -0.55	84.42 9.77 -0.06	90.70 9.88 -5.37	111.64 9.99 -26.00	125.54 11.69 -26.63	127.07 12.04 -23.81	129.15 12.12 -18.53	122.61 10.54 -28.42	93.31 9.22 -10.95	79.08 8.14 -9.30	73.26 7.87 -5.31	69.57 7.51 -4.69	63.16 6.86 -4.33	60.39 5.71 -2.32
RAVENSWOOD_GT_9 24257	53.43 4.55 -2.00	47.39 3.93 -1.16	44.12 3.38 0.00	42.65 3.01 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	65.67 6.51 -8.28	66.49 7.81 -0.85	72.42 8.49 -0.55	84.42 9.77 -0.06	90.70 9.88 -5.37	111.64 9.99 -26.00	125.54 11.69 -26.63	127.07 12.04 -23.81	129.15 12.12 -18.53	122.61 10.54 -28.42	93.31 9.22 -10.95	79.08 8.14 -9.30	73.26 7.87 -5.31	69.57 7.51 -4.69	63.16 6.86 -4.33	60.39 5.71 -2.32
RAVENSWOOD___1 23533	52.14 4.74 -0.53	46.44 4.14 -0.01	44.29 3.54 -0.01	42.86 3.21 -0.01	42.63 3.23 -0.01	44.76 3.47 -0.01	48.36 4.47 -0.02	63.17 5.61 -9.60	64.83 6.61 -7.35	65.70 7.81 -0.05	71.75 8.37 0.00	84.21 9.62 -0.01	90.67 9.66 -5.57	112.48 9.76 -27.06	126.83 11.34 -28.27	128.50 11.77 -25.51	130.50 11.82 -20.18	123.79 10.20 -29.94	93.32 8.92 -11.26	78.55 7.89 -9.01	72.55 7.69 -4.78	68.72 7.34 -4.02	62.34 6.96 -3.40	58.92 5.97 -0.58
RAVENSWOOD___2 23534	52.05 4.64 -0.53	46.36 4.06 -0.01	44.21 3.46 -0.01	42.78 3.13 -0.01	42.55 3.15 -0.01	44.67 3.39 -0.01	48.28 4.39 -0.02	62.98 5.42 -9.60	64.42 6.21 -7.35	65.23 7.35 -0.05	71.24 7.86 0.00	83.62 9.02 -0.01	90.07 9.05 -5.57	111.87 9.15 -27.06	126.13 10.64 -28.27	127.68 10.95 -25.51	129.71 11.03 -20.18	123.12 9.54 -29.94	92.74 8.34 -11.26	78.12 7.46 -9.01	72.13 7.27 -4.78	68.27 6.88 -4.02	62.19 6.81 -3.40	58.81 5.87 -0.58
RAVENSWOOD___3 23535	51.96 4.55 -0.53	46.22 3.93 0.00	44.12 3.38 0.00	42.69 3.05 0.00	42.46 3.07 0.00	44.58 3.30 0.00	48.19 4.30 -0.02	62.98 5.42 -9.60	64.73 6.51 -7.35	65.70 7.81 -0.05	71.87 8.49 0.00	84.36 9.77 -0.01	90.90 9.88 -5.57	112.70 9.99 -27.06	127.18 11.69 -28.27	128.77 12.04 -25.51	130.80 12.12 -20.18	124.04 10.46 -29.94	93.62 9.22 -11.26	78.74 8.08 -9.02	72.74 7.87 -4.78	68.90 7.51 -4.02	62.24 6.86 -3.40	58.66 5.71 -0.58
RAVENSWOOD___4 23820	39.59 4.74 12.02	36.46 4.10 9.93	44.29 3.54 -0.01	42.81 3.17 -0.01	42.63 3.23 -0.01	44.75 3.47 -0.01	48.36 4.47 -0.02	63.12 5.56 -9.60	56.77 6.56 0.66	58.87 7.75 6.72	66.99 8.30 4.70	83.65 9.55 0.48	92.27 9.58 -7.24	121.55 9.76 -36.13	140.77 11.34 -42.21	142.92 11.68 -40.03	144.58 11.82 -34.25	136.61 10.12 -42.85	95.92 8.92 -13.85	76.15 7.89 -6.61	68.10 7.69 -0.33	62.92 7.28 1.73	54.45 6.96 4.49	44.05 5.92 14.24
RCPL_TRUST___DRP 24196	51.92 4.55 -0.49	46.27 3.98 0.00	44.16 3.42 0.00	42.69 3.05 0.00	42.50 3.11 0.00	44.62 3.34 0.00	48.23 4.34 -0.02	62.41 5.47 -8.99	64.36 6.61 -6.88	65.87 7.98 -0.05	72.13 8.75 0.00	84.74 10.14 -0.01	91.27 10.26 -5.57	113.08 10.37 -27.06	127.61 12.12 -28.27	129.32 12.59 -25.51	131.29 12.61 -20.18	124.54 10.96 -29.94	93.98 9.58 -11.26	79.05 8.38 -9.02	72.98 8.11 -4.78	69.01 7.63 -4.02	62.29 6.91 -3.40	58.62 5.71 -0.55
RENSSELAER___COGEN 23796	47.77 0.89 0.00	43.14 0.85 0.00	41.60 0.86 0.00	40.43 0.79 0.00	40.26 0.87 0.00	42.11 0.83 0.00	44.97 1.10 0.00	49.87 1.92 0.00	53.31 2.44 0.00	60.84 3.01 0.00	66.68 3.30 0.00	78.47 3.88 -0.01	81.46 3.92 -2.09	84.84 3.86 -5.33	93.00 4.54 -1.24	97.08 4.74 -1.12	103.62 4.24 -0.88	88.39 3.43 -1.31	76.78 3.15 -0.49	65.12 3.08 -3.48	64.19 2.94 -1.16	60.12 2.58 -0.18	54.46 2.34 -0.15	53.89 1.52 0.00
REVERE_CPPR_DRP 24186	48.43 1.55 0.00	43.22 0.93 0.00	41.60 0.86 0.00	40.47 0.83 0.00	40.14 0.75 0.00	42.23 0.95 0.00	45.28 1.40 0.00	49.68 1.73 0.00	53.01 2.14 0.00	60.32 2.49 0.00	66.36 2.98 0.00	78.09 3.51 0.00	79.02 3.55 -0.03	79.13 3.40 -0.07	91.15 3.93 0.00	95.32 4.10 0.00	102.44 3.94 0.00	86.74 3.09 0.00	76.07 2.93 0.00	64.36 2.71 0.00	62.86 2.76 -0.02	59.89 2.52 0.00	53.84 1.87 0.00	54.15 1.78 0.00
RIVERBAY___ 323610	52.00 4.59 -0.52	46.27 3.98 -0.01	44.17 3.42 -0.01	42.82 3.17 -0.01	42.59 3.19 -0.01	44.67 3.39 -0.01	48.14 4.26 -0.01	62.63 5.37 -9.30	63.37 6.31 -6.19	65.30 7.46 -0.01	71.42 8.05 0.01	84.06 9.47 0.00	90.43 9.43 -5.56	112.32 9.61 -27.05	126.65 11.16 -28.26	128.31 11.58 -25.50	130.30 11.62 -20.17	123.61 10.04 -29.93	93.24 8.85 -11.25	78.61 7.95 -9.01	72.55 7.69 -4.78	68.72 7.34 -4.02	62.24 6.86 -3.40	58.70 5.76 -0.57
ROCHESTER_9_IC 23652	46.23 -0.66 0.00	41.49 -0.80 0.00	39.97 -0.77 0.00	38.69 -0.95 0.00	38.33 -1.06 0.00	40.45 -0.83 0.00	42.51 -1.36 0.00	46.28 -1.68 0.00	49.34 -1.53 0.00	55.46 -2.37 0.00	60.85 -2.54 0.00	72.05 -2.54 0.00	73.20 -2.41 -0.17	73.69 -2.35 -0.38	84.78 -2.44 0.00	88.12 -3.10 0.00	93.48 -5.02 0.00	80.38 -3.26 0.00	70.36 -2.78 0.00	59.36 -2.28 0.00	57.83 -2.34 -0.09	55.64 -1.72 0.00	50.10 -1.87 0.00	51.11 -1.26 0.00
ROSETON___1 23587	50.16 3.28 0.00	45.17 2.88 0.00	43.23 2.49 0.00	41.90 2.26 0.00	41.68 2.28 0.00	43.72 2.44 0.00	47.03 3.16 0.00	52.13 4.17 0.00	56.01 5.14 0.00	63.91 6.07 0.00	70.16 6.78 0.00	82.57 7.98 -0.01	88.42 8.15 -4.83	106.69 8.25 -22.78	119.82 9.42 -23.18	121.81 9.67 -20.92	124.61 9.55 -16.55	116.64 8.45 -24.55	89.98 7.61 -9.23	75.70 6.66 -7.40	70.63 6.49 -4.06	66.62 5.97 -3.30	60.16 5.41 -2.79	56.71 4.35 0.00
ROSETON___2 23588	50.16 3.28 0.00	45.17 2.88 0.00	43.23 2.49 0.00	41.90 2.26 0.00	41.68 2.28 0.00	43.72 2.44 0.00	47.03 3.16 0.00	52.13 4.17 0.00	56.01 5.14 0.00	63.91 6.07 0.00	70.16 6.78 0.00	82.57 7.98 -0.01	88.42 8.15 -4.83	106.69 8.25 -22.78	119.82 9.42 -23.18	121.81 9.67 -20.92	124.61 9.55 -16.55	116.64 8.45 -24.55	89.98 7.61 -9.23	75.70 6.66 -7.40	70.63 6.49 -4.06	66.62 5.97 -3.30	60.16 5.41 -2.79	56.71 4.35 0.00
RUSSELL___1 23602	46.93 0.05 0.00	42.25 -0.04 0.00	40.58 -0.16 0.00	39.32 -0.32 0.00	38.92 -0.47 0.00	41.16 -0.12 0.00	43.17 -0.70 0.00	47.28 -0.67 0.00	50.72 -0.15 0.00	57.20 -0.64 0.00	62.87 -0.51 0.00	74.51 -0.07 0.00	75.46 -0.15 -0.16	75.95 -0.08 -0.37	87.40 0.17 0.00	90.86 -0.36 0.00	96.44 -2.07 0.00	82.89 -0.75 0.00	72.41 -0.73 0.00	61.15 -0.49 0.00	59.57 -0.60 -0.09	57.07 -0.29 0.00	51.14 -0.83 0.00	52.00 -0.37 0.00
RUSSELL___2 23532	46.93 0.05 0.00	42.25 -0.04 0.00	40.58 -0.16 0.00	39.32 -0.32 0.00	38.92 -0.47 0.00	41.16 -0.12 0.00	43.17 -0.70 0.00	47.28 -0.67 0.00	50.72 -0.15 0.00	57.20 -0.64 0.00	62.87 -0.51 0.00	74.51 -0.07 0.00	75.46 -0.15 -0.16	75.95 -0.08 -0.37	87.40 0.17 0.00	90.86 -0.36 0.00	96.44 -2.07 0.00	82.89 -0.75 0.00	72.41 -0.73 0.00	61.15 -0.49 0.00	59.57 -0.60 -0.09	57.07 -0.29 0.00	51.14 -0.83 0.00	52.00 -0.37 0.00

RUSSELL___3 23549	46.41 -0.47 0.00	41.61 -0.68 0.00	40.05 -0.69 0.00	38.80 -0.83 0.00	38.41 -0.98 0.00	40.58 -0.70 0.00	42.69 -1.18 0.00	46.52 -1.44 0.00	49.65 -1.22 0.00	55.87 -1.97 0.00	61.29 -2.09 0.00	72.65 -1.94 0.00	73.65 -1.96 -0.17	74.22 -1.82 -0.37	85.39 -1.83 0.00	88.85 -2.37 0.00	94.27 -4.24 0.00	81.05 -2.59 0.00	70.95 -2.19 0.00	59.86 -1.79 0.00	58.37 -1.80 -0.09	56.04 -1.32 0.00	50.41 -1.56 0.00	51.37 -0.99 0.00
RUSSELL___4 23556	46.88 0.00 0.00	42.21 -0.08 0.00	40.58 -0.16 0.00	39.32 -0.32 0.00	38.92 -0.47 0.00	41.12 -0.17 0.00	43.17 -0.70 0.00	47.24 -0.72 0.00	50.67 -0.20 0.00	57.14 -0.69 0.00	62.87 -0.51 0.00	74.51 -0.07 0.00	75.38 -0.23 -0.16	75.88 -0.15 -0.37	87.31 0.09 0.00	90.76 -0.46 0.00	96.34 -2.17 0.00	82.81 -0.84 0.00	72.34 -0.80 0.00	61.09 -0.55 0.00	59.51 -0.66 -0.09	57.02 -0.34 0.00	51.14 -0.83 0.00	52.00 -0.37 0.00
RUSSELL___STATION 23914	46.41 -0.47 0.00	41.61 -0.68 0.00	40.05 -0.69 0.00	38.80 -0.83 0.00	38.41 -0.98 0.00	40.58 -0.70 0.00	42.69 -1.18 0.00	46.52 -1.44 0.00	49.65 -1.22 0.00	55.87 -1.97 0.00	61.29 -2.09 0.00	72.65 -1.94 0.00	73.65 -1.96 -0.17	74.22 -1.82 -0.37	85.39 -1.83 0.00	88.85 -2.37 0.00	94.27 -4.24 0.00	81.05 -2.59 0.00	70.95 -2.19 0.00	59.86 -1.79 0.00	58.37 -1.80 -0.09	56.04 -1.32 0.00	50.41 -1.56 0.00	51.37 -0.99 0.00
S SALMON___HYD 24043	47.12 0.23 0.00	42.16 -0.13 0.00	40.58 -0.16 0.00	39.48 -0.16 0.00	39.19 -0.20 0.00	41.20 -0.08 0.00	44.00 0.13 0.00	48.24 0.29 0.00	51.28 0.41 0.00	58.24 0.40 0.00	63.95 0.57 0.00	75.26 0.67 0.00	76.22 0.68 -0.09	76.02 0.15 -0.21	87.40 0.17 0.00	91.40 0.18 0.00	98.31 -0.20 0.00	83.56 -0.08 0.00	73.58 0.44 0.00	62.26 0.62 0.00	60.79 0.66 -0.05	57.93 0.57 0.00	52.23 0.26 0.00	52.84 0.47 0.00
SELKIRK___II 23799	47.40 0.52 0.00	42.84 0.55 0.00	41.35 0.61 0.00	40.23 0.59 0.00	40.02 0.63 0.00	41.82 0.54 0.00	44.57 0.70 0.00	49.39 1.44 0.00	52.80 1.93 0.00	60.21 2.37 0.00	66.04 2.66 0.00	77.73 3.13 -0.01	80.44 3.09 -1.90	83.03 3.10 -4.27	90.89 3.66 0.00	94.96 3.74 0.00	101.75 3.25 0.00	86.41 2.76 0.00	75.70 2.56 0.00	64.11 2.47 0.00	63.47 2.40 -0.98	59.43 2.07 0.00	53.79 1.82 0.00	53.47 1.10 0.00
SELKIRK___I 23801	47.91 1.03 0.00	43.18 0.89 0.00	41.64 0.90 0.00	40.51 0.87 0.00	40.34 0.95 0.00	42.11 0.83 0.00	44.84 0.97 0.00	49.59 1.63 0.00	53.06 2.19 0.00	60.50 2.66 0.00	66.36 2.98 0.00	78.10 3.51 -0.01	80.89 3.55 -1.90	83.47 3.56 -4.26	91.32 4.10 0.00	95.51 4.29 0.00	102.35 3.84 0.00	86.99 3.35 0.00	76.14 3.00 0.00	64.48 2.84 0.00	63.83 2.76 -0.98	59.83 2.47 0.00	54.16 2.18 0.00	53.83 1.47 0.00
SENECA OSWGO___HYD 24041	46.18 -0.70 0.00	41.49 -0.80 0.00	39.97 -0.77 0.00	38.84 -0.79 0.00	38.56 -0.83 0.00	40.54 -0.74 0.00	43.08 -0.79 0.00	47.28 -0.67 0.00	50.16 -0.71 0.00	56.91 -0.93 0.00	62.43 -0.95 0.00	73.54 -1.04 0.00	74.50 -1.06 -0.11	74.84 -1.06 -0.25	86.09 -1.13 0.00	89.94 -1.28 0.00	96.53 -1.97 0.00	82.22 -1.42 0.00	71.97 -1.17 0.00	60.78 -0.86 0.00	59.30 -0.84 -0.06	56.56 -0.80 0.00	51.14 -0.83 0.00	51.90 -0.47 0.00
SENECA___ENERGY 23797	46.18 -0.70 0.00	41.32 -0.97 0.00	39.80 -0.94 0.00	38.65 -0.99 0.00	38.33 -1.06 0.00	40.37 -0.91 0.00	42.86 -1.01 0.00	46.66 -1.29 0.00	49.55 -1.32 0.00	55.99 -1.85 0.00	61.42 -1.96 0.00	72.42 -2.16 0.00	73.35 -2.26 -0.17	73.84 -2.19 -0.37	84.87 -2.36 0.00	89.40 -1.82 0.00	95.25 -3.25 0.00	81.39 -2.26 0.00	71.24 -1.90 0.00	60.16 -1.48 0.00	58.73 -1.44 -0.09	56.04 -1.32 0.00	50.62 -1.35 0.00	51.37 -0.99 0.00
SHOEMAKER___GT 23640	50.26 3.38 0.00	45.08 2.79 0.00	43.14 2.40 0.00	41.86 2.22 0.00	41.60 2.21 0.00	43.63 2.35 0.00	47.03 3.16 0.00	52.13 4.17 0.00	55.96 5.09 0.00	63.97 6.13 0.00	70.29 6.91 0.00	82.95 8.35 -0.01	88.50 8.53 -4.53	105.78 8.70 -21.42	119.37 10.29 -21.85	121.52 10.58 -19.72	124.74 10.64 -15.60	116.07 9.28 -23.14	90.04 8.19 -8.70	75.71 7.09 -6.97	70.81 6.91 -3.82	66.78 6.31 -3.11	60.06 5.46 -2.63	56.66 4.29 0.00
SHOREHAM_IC_1 23715	54.96 5.91 -2.17	52.69 5.16 -5.24	45.27 4.52 -0.01	43.60 3.96 0.00	43.33 3.94 0.00	45.53 4.25 0.00	49.36 5.48 -0.01	54.10 6.14 -0.01	58.30 7.43 0.00	66.74 8.91 0.00	73.65 10.27 0.00	87.28 12.68 -0.01	93.61 12.60 -5.57	113.69 10.97 -27.06	128.40 12.91 -28.27	130.42 13.68 -25.51	132.97 14.28 -20.18	127.05 13.47 -29.94	97.28 12.87 -11.27	81.27 10.60 -9.02	75.26 10.39 -4.79	71.31 9.92 -4.03	63.49 8.11 -3.40	60.19 7.28 -0.54
SHOREHAM_IC_2 23716	54.96 5.91 -2.17	52.69 5.16 -5.24	45.27 4.52 -0.01	43.60 3.96 0.00	43.33 3.94 0.00	45.53 4.25 0.00	49.36 5.48 -0.01	54.10 6.14 -0.01	58.30 7.43 0.00	66.74 8.91 0.00	73.65 10.27 0.00	87.28 12.68 -0.01	93.61 12.60 -5.57	113.69 10.97 -27.06	128.40 12.91 -28.27	130.42 13.68 -25.51	132.97 14.28 -20.18	127.05 13.47 -29.94	97.28 12.87 -11.27	81.27 10.60 -9.02	75.26 10.39 -4.79	71.31 9.92 -4.03	63.49 8.11 -3.40	60.19 7.28 -0.54
SISSONVILLE____ 23735	46.74 -0.14 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	43.92 0.04 0.00	47.04 -0.91 0.00	49.09 -1.78 0.00	55.87 -1.97 0.00	60.97 -2.41 0.00	71.45 -3.13 0.00	72.28 -3.17 0.00	72.18 -3.48 0.00	83.21 -4.01 0.00	87.30 -3.92 0.00	96.93 -1.58 0.00	81.72 -1.92 0.00	70.29 -2.85 0.00	59.05 -2.59 0.00	57.68 -2.40 0.00	55.24 -2.12 0.00	50.93 -1.04 0.00	50.74 -1.62 0.00
SITHE_IND_GS1 24169	45.52 -1.36 0.00	40.94 -1.35 0.00	39.48 -1.26 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.75 -2.08 0.00	61.10 -2.28 0.00	71.98 -2.61 0.00	72.90 -2.64 -0.09	73.21 -2.65 -0.21	84.26 -2.97 0.00	88.03 -3.19 0.00	94.56 -3.94 0.00	80.55 -3.09 0.00	70.51 -2.63 0.00	59.55 -2.10 0.00	58.03 -2.10 -0.05	55.41 -1.95 0.00	50.21 -1.77 0.00	51.11 -1.26 0.00
SITHE_IND_GS2 24170	45.52 -1.36 0.00	40.94 -1.35 0.00	39.48 -1.26 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.75 -2.08 0.00	61.10 -2.28 0.00	71.98 -2.61 0.00	72.90 -2.64 -0.09	73.21 -2.65 -0.21	84.26 -2.97 0.00	88.03 -3.19 0.00	94.56 -3.94 0.00	80.55 -3.09 0.00	70.51 -2.63 0.00	59.55 -2.10 0.00	58.03 -2.10 -0.05	55.41 -1.95 0.00	50.21 -1.77 0.00	51.11 -1.26 0.00
SITHE_IND_GS3 24171	45.52 -1.36 0.00	40.94 -1.35 0.00	39.48 -1.26 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.75 -2.08 0.00	61.10 -2.28 0.00	71.98 -2.61 0.00	72.90 -2.64 -0.09	73.21 -2.65 -0.21	84.26 -2.97 0.00	88.03 -3.19 0.00	94.56 -3.94 0.00	80.55 -3.09 0.00	70.51 -2.63 0.00	59.55 -2.10 0.00	58.03 -2.10 -0.05	55.41 -1.95 0.00	50.21 -1.77 0.00	51.11 -1.26 0.00
SITHE_IND_GS4 24172	45.52 -1.36 0.00	40.94 -1.35 0.00	39.48 -1.26 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.75 -2.08 0.00	61.10 -2.28 0.00	71.98 -2.61 0.00	72.90 -2.64 -0.09	73.21 -2.65 -0.21	84.26 -2.97 0.00	88.03 -3.19 0.00	94.56 -3.94 0.00	80.55 -3.09 0.00	70.51 -2.63 0.00	59.55 -2.10 0.00	58.03 -2.10 -0.05	55.41 -1.95 0.00	50.21 -1.77 0.00	51.11 -1.26 0.00

SITHE___BATAVIA 24024	45.05 -1.83 0.00	40.43 -1.86 0.00	38.99 -1.75 0.00	37.66 -1.98 0.00	37.30 -2.09 0.00	39.46 -1.82 0.00	41.11 -2.76 0.00	44.55 -3.40 0.00	47.56 -3.31 0.00	52.86 -4.97 0.00	57.93 -5.45 0.00	68.84 -5.74 0.00	70.08 -5.58 -0.21	70.77 -5.37 -0.48	82.78 -4.45 0.00	85.75 -5.47 0.00	90.23 -8.27 0.00	78.21 -5.44 0.00	68.39 -4.75 0.00	57.64 -4.01 0.00	56.22 -3.97 -0.10	54.38 -2.98 0.00	49.01 -2.96 0.00	50.22 -2.15 0.00
SITHE___INDEPEND 23800	45.52 -1.36 0.00	40.94 -1.35 0.00	39.48 -1.26 0.00	38.37 -1.27 0.00	38.09 -1.30 0.00	40.00 -1.28 0.00	42.42 -1.45 0.00	46.47 -1.49 0.00	49.19 -1.68 0.00	55.75 -2.08 0.00	61.10 -2.28 0.00	71.98 -2.61 0.00	72.90 -2.64 -0.09	73.21 -2.65 -0.21	84.26 -2.97 0.00	88.03 -3.19 0.00	94.56 -3.94 0.00	80.55 -3.09 0.00	70.51 -2.63 0.00	59.55 -2.10 0.00	58.03 -2.10 -0.05	55.41 -1.95 0.00	50.21 -1.77 0.00	51.11 -1.26 0.00
SITHE___MASSENA 23902	46.23 -0.66 0.00	41.78 -0.51 0.00	40.29 -0.45 0.00	39.32 -0.32 0.00	39.04 -0.35 0.00	40.91 -0.37 0.00	43.39 -0.48 0.00	46.56 -1.39 0.00	48.78 -2.09 0.00	55.58 -2.26 0.00	60.65 -2.73 0.00	71.16 -3.43 0.00	71.97 -3.47 0.00	72.03 -3.63 0.00	83.04 -4.19 0.00	87.12 -4.10 0.00	96.14 -2.36 0.00	81.22 -2.43 0.00	70.07 -3.07 0.00	58.75 -2.90 0.00	57.32 -2.76 0.00	54.84 -2.52 0.00	50.31 -1.66 0.00	50.43 -1.94 0.00
SITHE___OGDNSBRG 24021	46.88 0.00 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	44.09 0.22 0.00	47.24 -0.72 0.00	49.50 -1.37 0.00	56.45 -1.39 0.00	61.61 -1.77 0.00	72.20 -2.39 0.00	73.03 -2.41 0.00	73.08 -2.57 0.00	84.17 -3.05 0.00	88.39 -2.83 0.00	98.01 -0.49 0.00	82.47 -1.17 0.00	70.95 -2.19 0.00	59.55 -2.10 0.00	58.16 -1.92 0.00	55.64 -1.72 0.00	51.04 -0.94 0.00	51.01 -1.36 0.00
SITHE___STERLING 23777	47.87 0.98 0.00	42.84 0.55 0.00	41.27 0.53 0.00	40.11 0.48 0.00	39.82 0.43 0.00	41.86 0.58 0.00	44.71 0.83 0.00	49.11 1.15 0.00	52.35 1.48 0.00	59.51 1.68 0.00	65.41 2.03 0.00	76.97 2.39 0.00	77.90 2.41 -0.04	78.10 2.35 -0.10	90.01 2.79 0.00	94.14 2.92 0.00	100.97 2.46 0.00	85.74 2.09 0.00	75.12 1.97 0.00	63.49 1.85 0.00	61.97 1.86 -0.02	59.02 1.66 0.00	53.17 1.20 0.00	53.57 1.20 0.00
SOUTH CAIRO___GT 23612	50.21 3.33 0.00	45.33 3.04 0.00	43.51 2.77 0.00	42.21 2.58 0.00	41.99 2.60 0.00	44.01 2.72 0.00	47.12 3.25 0.00	52.41 4.46 0.00	56.42 5.54 0.00	64.49 6.65 0.00	70.86 7.48 0.00	83.62 9.02 -0.01	87.82 9.36 -3.02	96.79 9.61 -11.53	107.79 11.34 -9.22	111.22 11.68 -8.33	116.81 11.72 -6.58	103.62 10.20 -9.77	85.74 8.92 -3.67	72.35 7.77 -2.94	69.84 7.57 -2.18	65.56 6.88 -1.31	59.01 5.92 -1.11	56.77 4.40 0.00
SOUTH HAMPTN___IC 23720	56.13 7.08 -2.17	53.87 6.34 -5.24	46.37 5.62 -0.01	44.59 4.95 0.00	44.32 4.92 0.00	46.56 5.28 0.00	50.33 6.45 -0.01	55.30 7.34 -0.01	59.82 8.95 0.00	68.48 10.64 0.00	75.87 12.49 0.00	90.11 15.51 -0.01	96.78 15.77 -5.57	117.02 14.30 -27.06	132.24 16.75 -28.27	134.52 17.79 -25.51	137.30 18.62 -20.18	130.73 17.15 -29.94	100.28 15.87 -11.27	83.55 12.88 -9.02	77.37 12.50 -4.79	73.32 11.93 -4.03	65.10 9.72 -3.40	61.65 8.75 -0.54
SOUTHOLD___IC 23719	61.43 12.38 -2.17	57.97 10.45 -5.24	50.28 9.53 -0.01	48.28 8.64 0.00	47.94 8.55 0.00	50.28 9.00 0.00	54.80 10.92 -0.01	60.19 12.23 -0.01	65.47 14.60 0.00	74.96 17.12 0.00	83.47 20.09 0.00	99.59 24.99 -0.01	107.12 26.10 -5.57	127.61 24.89 -27.06	144.62 29.13 -28.27	147.75 31.01 -25.51	151.19 32.51 -20.18	142.61 29.03 -29.94	110.23 25.82 -11.27	91.44 20.77 -9.02	85.06 20.19 -4.79	80.61 19.22 -4.03	71.23 15.85 -3.40	67.62 14.72 -0.54
ST LAWRENCE____ 23600	45.99 -0.89 0.00	41.57 -0.72 0.00	40.09 -0.65 0.00	39.08 -0.55 0.00	38.80 -0.59 0.00	40.70 -0.58 0.00	43.13 -0.75 0.00	46.42 -1.53 0.00	48.73 -2.14 0.00	55.52 -2.31 0.00	60.59 -2.79 0.00	71.16 -3.43 0.00	71.97 -3.47 0.00	72.10 -3.56 0.00	82.95 -4.27 0.00	86.93 -4.29 0.00	95.45 -3.05 0.00	80.63 -3.01 0.00	70.07 -3.07 0.00	58.75 -2.90 0.00	57.38 -2.70 0.00	54.84 -2.52 0.00	50.00 -1.97 0.00	50.53 -1.83 0.00
STATION 5_MISC_HYD 23604	47.02 0.14 0.00	42.04 -0.25 0.00	40.25 -0.49 0.00	38.96 -0.67 0.00	38.60 -0.79 0.00	40.87 -0.41 0.00	43.21 -0.66 0.00	47.57 -0.38 0.00	51.23 0.36 0.00	58.01 0.17 0.00	64.27 0.89 0.00	76.53 1.94 0.00	77.27 1.66 -0.16	77.84 1.82 -0.37	89.67 2.44 0.00	93.32 2.10 0.00	99.10 0.59 0.00	85.15 1.51 0.00	74.24 1.10 0.00	62.45 0.80 0.00	60.71 0.54 -0.09	57.93 0.57 0.00	51.66 -0.31 0.00	52.21 -0.16 0.00
STEEL___WIND 323596	44.59 -2.30 0.00	40.01 -2.28 0.00	38.62 -2.12 0.00	37.26 -2.38 0.00	36.91 -2.48 0.00	39.05 -2.23 0.00	40.54 -3.33 0.00	43.59 -4.36 0.00	46.50 -4.37 0.00	51.71 -6.13 0.00	56.73 -6.65 0.00	67.35 -7.23 0.00	68.75 -6.94 -0.24	69.55 -6.66 -0.55	80.16 -7.07 0.00	83.10 -8.12 0.00	86.98 -11.53 0.00	75.70 -7.95 0.00	65.97 -7.17 0.00	55.54 -6.10 0.00	54.20 -6.01 -0.12	52.49 -4.88 0.00	47.40 -4.57 0.00	48.60 -3.77 0.00
STONY___BROOK 24151	55.38 6.33 -2.17	53.11 5.58 -5.24	45.68 4.93 -0.01	44.00 4.36 0.00	43.72 4.33 0.00	45.94 4.66 0.00	49.89 6.01 -0.01	54.63 6.67 -0.01	58.76 7.88 0.00	67.21 9.37 0.00	73.77 10.39 0.00	87.43 12.83 -0.01	93.54 12.52 -5.57	113.54 10.82 -27.06	128.23 12.73 -28.27	130.23 13.50 -25.51	132.67 13.99 -20.18	126.80 13.22 -29.94	97.35 12.95 -11.27	81.45 10.79 -9.02	75.44 10.57 -4.79	71.49 10.10 -4.03	64.06 8.68 -3.40	60.76 7.85 -0.54
STURGEON_POOL_HYD 23609	51.62 4.74 0.00	46.39 4.10 0.00	44.33 3.59 0.00	43.05 3.41 0.00	42.82 3.43 0.00	44.87 3.59 0.00	48.22 4.34 0.00	53.47 5.51 0.00	57.53 6.66 0.00	65.70 7.87 0.00	72.19 8.81 0.00	85.26 10.67 -0.01	89.87 10.94 -3.49	101.79 11.35 -14.78	114.05 13.35 -13.48	117.07 13.68 -12.17	122.61 14.48 -9.62	110.64 12.71 -14.28	89.70 11.19 -5.37	75.44 9.49 -4.30	71.99 9.19 -2.71	67.65 8.37 -1.92	61.23 7.64 -1.62	58.44 6.07 0.00
SYRACUSE___ENERGY_ST1 323597	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
SYRACUSE___ENERGY_ST2 323598	46.46 -0.42 0.00	41.61 -0.68 0.00	40.09 -0.65 0.00	38.96 -0.67 0.00	38.72 -0.67 0.00	40.66 -0.62 0.00	43.30 -0.57 0.00	47.67 -0.29 0.00	50.57 -0.31 0.00	57.37 -0.46 0.00	62.87 -0.51 0.00	73.99 -0.60 0.00	74.98 -0.60 -0.14	75.37 -0.61 -0.32	86.61 -0.61 0.00	90.49 -0.73 0.00	97.03 -1.48 0.00	82.64 -1.00 0.00	72.34 -0.80 0.00	61.15 -0.49 0.00	59.68 -0.48 -0.07	56.90 -0.46 0.00	51.40 -0.57 0.00	52.10 -0.26 0.00
SYRACUSE___POWER 24017	46.60 -0.28 0.00	41.78 -0.51 0.00	40.25 -0.49 0.00	39.12 -0.52 0.00	38.84 -0.55 0.00	40.83 -0.45 0.00	43.43 -0.44 0.00	47.86 -0.10 0.00	50.77 -0.10 0.00	57.60 -0.23 0.00	63.25 -0.13 0.00	74.51 -0.07 0.00	75.43 -0.15 -0.14	75.74 -0.23 -0.31	87.05 -0.17 0.00	90.95 -0.27 0.00	97.52 -0.99 0.00	83.06 -0.59 0.00	72.78 -0.37 0.00	61.58 -0.06 0.00	60.04 -0.12 -0.07	57.25 -0.11 0.00	51.61 -0.36 0.00	52.26 -0.10 0.00

UNION___PROCESSING_DRP 323587	45.71 -1.17 0.00	41.06 -1.23 0.00	39.56 -1.18 0.00	38.29 -1.35 0.00	37.97 -1.42 0.00	40.08 -1.20 0.00	42.03 -1.84 0.00	45.75 -2.21 0.00	48.68 -2.19 0.00	54.71 -3.12 0.00	59.96 -3.42 0.00	71.01 -3.58 0.00	72.07 -3.55 -0.17	72.63 -3.40 -0.38	83.56 -3.66 0.00	86.84 -4.38 0.00	92.10 -6.40 0.00	79.30 -4.35 0.00	69.41 -3.73 0.00	58.56 -3.08 0.00	57.05 -3.12 -0.09	54.95 -2.41 0.00	49.53 -2.44 0.00	50.53 -1.83 0.00
UPPER HUDSON___HYD 24058	48.76 1.88 0.00	44.11 1.82 0.00	42.70 1.96 0.00	41.34 1.70 0.00	41.24 1.85 0.00	43.14 1.86 0.00	46.20 2.33 0.00	51.60 3.64 0.00	55.30 4.43 0.00	63.33 5.49 0.00	69.34 5.96 0.00	81.46 6.86 -0.01	84.76 6.94 -2.38	88.99 6.58 -6.75	97.55 7.59 -2.74	101.81 8.12 -2.47	107.85 7.39 -1.96	92.15 5.60 -2.90	79.87 5.63 -1.09	68.07 5.55 -0.87	66.90 5.41 -1.41	62.45 4.70 -0.39	56.30 4.00 -0.33	55.40 3.04 0.00
UPPER RAQUET___HYD 24056	46.74 -0.14 0.00	42.21 -0.08 0.00	40.74 0.00 0.00	39.76 0.12 0.00	39.43 0.04 0.00	41.45 0.17 0.00	43.92 0.04 0.00	47.04 -0.91 0.00	49.09 -1.78 0.00	55.87 -1.97 0.00	60.97 -2.41 0.00	71.45 -3.13 0.00	72.28 -3.17 0.00	72.18 -3.48 0.00	83.21 -4.01 0.00	87.30 -3.92 0.00	96.93 -1.58 0.00	81.72 -1.92 0.00	70.29 -2.85 0.00	59.05 -2.59 0.00	57.68 -2.40 0.00	55.24 -2.12 0.00	50.93 -1.04 0.00	50.74 -1.62 0.00
VISCHER___FERRY HYD 24020	48.66 1.78 0.00	43.94 1.65 0.00	42.45 1.71 0.00	41.18 1.55 0.00	41.05 1.65 0.00	42.93 1.65 0.00	45.98 2.11 0.00	51.17 3.21 0.00	54.79 3.92 0.00	62.64 4.80 0.00	68.64 5.26 0.00	80.78 6.19 -0.01	83.97 6.34 -2.18	87.78 6.28 -5.84	96.28 7.24 -1.81	100.43 7.57 -1.64	106.89 7.09 -1.29	91.17 5.60 -1.92	78.98 5.12 -0.72	67.09 4.87 -0.58	66.08 4.75 -1.25	61.81 4.19 -0.26	55.83 3.64 -0.22	55.04 2.67 0.00
WADING RIVER_IC_1 23522	54.96 5.91 -2.17	52.69 5.16 -5.24	45.23 4.48 -0.01	43.56 3.92 0.00	43.29 3.90 0.00	45.49 4.21 0.00	49.41 5.53 -0.01	54.15 6.19 -0.01	58.35 7.48 0.00	66.80 8.96 0.00	73.71 10.33 0.00	87.35 12.75 -0.01	93.76 12.75 -5.57	113.84 11.12 -27.06	128.58 13.08 -28.27	130.60 13.87 -25.51	133.16 14.48 -20.18	127.13 13.55 -29.94	97.35 12.95 -11.27	81.33 10.66 -9.02	75.26 10.39 -4.79	71.37 9.98 -4.03	63.54 8.16 -3.40	60.19 7.28 -0.54
WADING RIVER_IC_2 23547	54.96 5.91 -2.17	52.69 5.16 -5.24	45.23 4.48 -0.01	43.56 3.92 0.00	43.29 3.90 0.00	45.49 4.21 0.00	49.41 5.53 -0.01	54.15 6.19 -0.01	58.35 7.48 0.00	66.80 8.96 0.00	73.71 10.33 0.00	87.35 12.75 -0.01	93.76 12.75 -5.57	113.84 11.12 -27.06	128.58 13.08 -28.27	130.60 13.87 -25.51	133.16 14.48 -20.18	127.13 13.55 -29.94	97.35 12.95 -11.27	81.33 10.66 -9.02	75.26 10.39 -4.79	71.37 9.98 -4.03	63.54 8.16 -3.40	60.19 7.28 -0.54
WADING RIVER_IC_3 23601	54.96 5.91 -2.17	52.69 5.16 -5.24	45.23 4.48 -0.01	43.56 3.92 0.00	43.29 3.90 0.00	45.49 4.21 0.00	49.41 5.53 -0.01	54.15 6.19 -0.01	58.35 7.48 0.00	66.80 8.96 0.00	73.71 10.33 0.00	87.35 12.75 -0.01	93.76 12.75 -5.57	113.84 11.12 -27.06	128.58 13.08 -28.27	130.60 13.87 -25.51	133.16 14.48 -20.18	127.13 13.55 -29.94	97.35 12.95 -11.27	81.33 10.66 -9.02	75.26 10.39 -4.79	71.37 9.98 -4.03	63.54 8.16 -3.40	60.19 7.28 -0.54
WALDEN___HYDRO 24148	50.68 3.80 0.00	45.50 3.21 0.00	43.51 2.77 0.00	42.21 2.58 0.00	41.95 2.56 0.00	44.01 2.72 0.00	47.34 3.47 0.00	52.41 4.46 0.00	56.36 5.49 0.00	64.43 6.59 0.00	70.80 7.42 0.00	83.54 8.95 -0.01	89.04 9.13 -4.47	105.74 9.38 -20.70	119.03 11.08 -20.73	121.33 11.40 -18.71	124.83 11.53 -14.80	115.72 10.12 -21.95	90.32 8.92 -8.26	76.03 7.77 -6.62	71.30 7.51 -3.71	67.19 6.88 -2.95	60.75 6.29 -2.49	57.45 5.08 0.00
WARRENSBURG___ 23737	48.81 1.92 0.00	44.11 1.82 0.00	42.70 1.96 0.00	41.34 1.70 0.00	41.24 1.85 0.00	43.18 1.90 0.00	46.24 2.37 0.00	51.65 3.69 0.00	55.30 4.43 0.00	63.33 5.49 0.00	69.15 5.77 0.00	81.16 6.56 -0.01	84.38 6.56 -2.38	88.61 6.20 -6.75	97.12 7.15 -2.74	101.27 7.57 -2.47	107.46 6.99 -1.96	92.07 5.52 -2.90	79.87 5.63 -1.09	68.19 5.67 -0.87	66.96 5.47 -1.41	62.57 4.82 -0.39	56.36 4.05 -0.33	55.46 3.09 0.00
WATERSIDE___6 8 9 23538	39.59 4.74 12.02	36.46 4.10 9.93	44.29 3.54 -0.01	42.81 3.17 -0.01	42.63 3.23 -0.01	44.75 3.47 -0.01	48.36 4.47 -0.02	63.12 5.56 -9.60	56.77 6.56 0.66	58.87 7.75 6.72	66.99 8.30 4.70	83.65 9.55 0.48	92.27 9.58 -7.24	121.55 9.76 -36.13	140.77 11.34 -42.21	142.92 11.68 -40.03	144.58 11.82 -34.25	136.61 10.12 -42.85	95.92 8.92 -13.85	76.15 7.89 -6.61	68.10 7.69 -0.33	62.92 7.28 1.73	54.45 6.96 4.49	44.05 5.92 14.24
WDELAWARE___HYD 323627	49.32 2.44 0.00	44.45 2.16 0.00	42.61 1.87 0.00	41.34 1.70 0.00	41.12 1.73 0.00	43.01 1.73 0.00	45.98 2.11 0.00	50.83 2.88 0.00	52.80 1.93 0.00	60.50 2.66 0.00	66.42 3.04 0.00	78.32 3.73 -0.01	82.62 3.70 -3.48	95.32 4.09 -15.58	107.20 4.88 -15.09	109.67 4.83 -13.62	117.35 8.08 -10.77	106.82 7.19 -15.98	85.59 6.44 -6.01	72.07 5.61 -4.81	68.61 5.71 -2.81	64.67 5.16 -2.15	58.20 4.42 -1.81	55.61 3.25 0.00
WEST BABYLON___IC 23714	55.67 6.56 -2.22	53.23 5.67 -5.27	45.80 5.05 -0.01	44.12 4.48 0.00	43.88 4.49 0.00	46.07 4.79 0.00	50.02 6.14 -0.01	54.82 6.86 -0.01	58.91 8.04 0.00	67.32 9.49 0.00	74.35 10.96 0.00	87.95 13.35 -0.01	94.29 13.28 -5.57	114.52 11.80 -27.06	129.36 13.87 -28.27	131.33 14.60 -25.51	133.85 15.17 -20.18	127.64 14.05 -29.94	97.35 12.95 -11.27	81.58 10.91 -9.02	75.50 10.63 -4.79	71.49 10.10 -4.03	63.80 8.42 -3.40	60.61 7.70 -0.54
WEST CANADA___HYD 24049	47.16 0.28 0.00	42.54 0.25 0.00	40.98 0.24 0.00	39.88 0.24 0.00	39.63 0.24 0.00	41.53 0.25 0.00	44.14 0.26 0.00	48.39 0.43 0.00	51.43 0.56 0.00	58.53 0.69 0.00	64.14 0.76 0.00	75.48 0.90 0.00	76.31 0.91 0.04	76.56 0.98 0.08	88.36 1.13 0.00	92.31 1.09 0.00	99.49 0.99 0.00	84.48 0.84 0.00	73.95 0.80 0.00	62.38 0.74 0.00	60.78 0.72 0.02	58.05 0.69 0.00	52.49 0.52 0.00	52.84 0.47 0.00
WESTERN_NY_WIND 24143	45.15 -1.73 0.00	40.51 -1.78 0.00	39.07 -1.67 0.00	37.73 -1.90 0.00	37.38 -2.01 0.00	39.55 -1.73 0.00	41.15 -2.72 0.00	44.55 -3.40 0.00	47.56 -3.31 0.00	52.86 -4.97 0.00	57.93 -5.45 0.00	68.84 -5.74 0.00	70.08 -5.58 -0.21	70.77 -5.37 -0.48	82.69 -4.54 0.00	85.66 -5.56 0.00	90.03 -8.47 0.00	78.13 -5.52 0.00	68.24 -4.90 0.00	57.58 -4.07 0.00	56.10 -4.09 -0.10	54.32 -3.04 0.00	48.96 -3.01 0.00	50.17 -2.20 0.00
WESTOVER___LESR 323668	47.12 0.23 0.00	42.29 0.00 0.00	40.70 -0.04 0.00	39.52 -0.12 0.00	39.23 -0.16 0.00	41.20 -0.08 0.00	43.83 -0.04 0.00	48.10 0.14 0.00	51.33 0.46 0.00	58.36 0.52 0.00	64.33 0.95 0.00	75.78 1.19 0.00	77.22 1.28 -0.50	78.21 1.44 -1.11	89.23 2.01 0.00	93.32 2.10 0.00	99.39 0.89 0.00	84.90 1.25 0.00	74.24 1.10 0.00	62.69 1.05 0.00	61.30 0.96 -0.25	58.16 0.80 0.00	52.34 0.36 0.00	52.63 0.26 0.00
WETHRSFD_WT_PWR 323626	45.38 -1.50 0.00	40.68 -1.61 0.00	39.23 -1.51 0.00	37.89 -1.74 0.00	37.58 -1.81 0.00	39.71 -1.57 0.00	41.46 -2.41 0.00	44.84 -3.12 0.00	47.87 -3.00 0.00	53.32 -4.51 0.00	58.69 -4.69 0.00	69.59 -5.00 0.00	70.89 -4.83 -0.27	71.80 -4.46 -0.61	82.69 -4.54 0.00	85.75 -5.47 0.00	90.03 -8.47 0.00	78.04 -5.60 0.00	68.10 -5.05 0.00	57.33 -4.32 0.00	55.95 -4.27 -0.13	54.03 -3.33 0.00	48.70 -3.27 0.00	49.70 -2.67 0.00

YORK____WARBASSE	113.91	95.34	44.54	43.01	42.83	44.96	48.63	63.46	104.33	118.88	132.10	199.87	199.87	199.85	199.86	199.87	199.87	200.31	200.36	200.35	200.36	200.34	191.54	131.77
23770	5.06	4.40	3.79	3.37	3.43	3.67	4.74	5.90	6.92	8.15	8.81	10.07	10.11	10.21	11.95	12.31	12.51	10.71	9.36	8.32	8.11	7.74	7.33	6.28
	-61.96	-48.65	-0.01	-0.01	-0.01	-0.01	-0.02	-9.60	-46.54	-52.89	-59.91	-115.21	-114.32	-113.98	-100.69	-96.34	-88.86	-105.96	-117.85	-130.38	-132.17	-135.23	-132.24	-73.12