

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/13/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	50.17 4.39 0.00	39.42 3.02 0.00	40.24 2.49 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.29 5.25 -4.44	62.41 6.14 -7.57	64.15 7.40 -0.27	68.69 7.90 0.00	79.70 8.25 -7.96	91.62 8.13 -21.93	101.94 7.97 -33.59	116.85 9.52 -34.66	126.04 9.58 -44.41	123.10 9.40 -41.99	109.20 8.86 -33.25	80.62 7.99 -12.09	70.35 7.43 -7.09	67.05 6.78 -8.47	65.33 7.62 0.00	54.41 5.58 -1.18	54.08 4.87 0.00
74TH STREET_GT_1 24260	50.22 4.44 0.00	39.46 3.06 0.00	40.28 2.53 0.00	40.21 2.42 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.64 5.30 -4.75	62.93 6.14 -8.08	64.11 7.34 -0.29	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.82 9.37 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.53 5.62 -1.26	54.17 4.97 0.00
74TH STREET_GT_2 24261	50.22 4.44 0.00	39.46 3.06 0.00	40.28 2.53 0.00	40.21 2.42 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.64 5.30 -4.75	62.93 6.14 -8.08	64.11 7.34 -0.29	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.82 9.37 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.53 5.62 -1.26	54.17 4.97 0.00
ADK HUDSON___FALLS 24011	48.07 2.29 0.00	38.30 1.89 0.00	39.18 1.43 0.00	39.19 1.40 0.00	39.76 1.89 0.00	40.82 2.13 0.00	45.23 2.72 0.00	52.29 3.69 0.00	52.85 4.14 0.00	61.00 4.52 0.00	66.26 5.47 0.00	70.46 5.40 -1.58	74.98 5.79 -7.63	85.37 5.62 -19.38	83.07 6.76 -3.63	83.25 6.63 -4.57	89.16 6.81 -10.62	76.62 6.11 -3.42	67.24 5.45 -1.24	61.37 4.80 -0.73	56.91 4.25 -0.87	62.61 4.91 0.00	50.46 2.81 0.00	51.91 2.71 0.00
ADK RESOURCE___RCVRY 23798	48.16 2.38 0.00	38.48 2.07 0.00	39.37 1.62 0.00	39.26 1.47 0.00	40.02 2.16 0.00	41.13 2.44 0.00	45.57 3.06 0.00	52.49 3.89 0.00	53.14 4.43 0.00	61.90 5.42 0.00	67.48 6.69 0.00	72.45 6.98 -1.98	77.04 6.96 -8.51	87.35 6.76 -20.21	86.35 8.07 -5.61	87.08 7.93 -7.11	92.35 8.03 -12.60	79.53 7.11 -5.32	68.71 6.24 -1.93	62.56 5.58 -1.13	58.17 5.02 -1.36	63.36 5.66 0.00	50.75 3.10 0.00	52.21 3.00 0.00
ADK S GLENS___FALLS 24028	48.07 2.29 0.00	38.30 1.89 0.00	39.18 1.43 0.00	39.19 1.40 0.00	39.76 1.89 0.00	40.82 2.13 0.00	45.23 2.72 0.00	52.29 3.69 0.00	52.85 4.14 0.00	61.00 4.52 0.00	66.26 5.47 0.00	70.46 5.40 -1.58	74.98 5.79 -7.63	85.37 5.62 -19.38	83.07 6.76 -3.63	83.25 6.63 -4.57	89.16 6.81 -10.62	76.62 6.11 -3.42	67.24 5.45 -1.24	61.37 4.80 -0.73	56.91 4.25 -0.87	62.61 4.91 0.00	50.46 2.81 0.00	51.91 2.71 0.00
ADK_NYS___DAM 23527	47.84 2.06 0.00	38.08 1.67 0.00	39.00 1.25 0.00	39.03 1.25 0.00	39.53 1.67 0.00	40.55 1.86 0.00	44.89 2.38 0.00	51.61 3.01 0.00	52.26 3.56 0.00	60.89 4.41 0.00	66.02 5.23 0.00	70.88 5.78 -1.62	74.66 5.48 -7.61	84.78 5.37 -19.02	82.97 6.32 -3.97	83.40 6.34 -5.01	89.06 6.53 -10.81	76.68 5.84 -3.75	66.99 5.09 -1.36	61.22 4.58 -0.80	56.89 4.14 -0.96	62.38 4.67 0.00	50.37 2.72 0.00	51.71 2.51 0.00
AIR_PRODUCTS___DRP 24190	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
ALBANY___1 23571	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
ALBANY___2 23572	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
ALBANY___3 23573	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
ALBANY___4 23574	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00

ALBANY___LFG	47.06	37.35	38.35	38.47	38.77	39.74	43.91	50.59	51.14	59.31	64.07	67.85	70.78	80.79	76.74	76.01	82.61	70.79	63.81	58.69	54.33	60.65	49.41	50.68
323615	1.28	0.95	0.60	0.68	0.91	1.04	1.40	1.99	2.44	2.82	3.28	3.56	3.45	3.32	4.00	3.96	4.09	3.69	3.27	2.85	2.54	2.94	1.76	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-5.77	-17.09	-0.07	0.00	-6.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	45.04	35.93	37.64	37.67	37.71	38.19	41.87	47.34	47.25	54.67	58.79	61.39	59.35	58.15	70.20	69.16	69.21	64.61	58.12	53.66	49.56	55.23	46.27	48.07
24188	-0.73	-0.47	-0.11	-0.11	-0.15	-0.50	-0.64	-1.26	-1.46	-1.81	-2.01	-2.10	-2.22	-2.23	-2.47	-2.88	-2.51	-2.48	-2.42	-2.18	-2.23	-2.48	-1.38	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	46.05	36.91	37.26	37.64	37.41	39.00	42.42	48.99	49.05	52.41	55.44	57.93	56.79	57.25	66.21	66.71	66.16	61.59	55.76	51.65	47.80	53.90	48.13	49.60
23514	0.27	0.51	-0.49	-0.15	-0.45	0.31	-0.09	0.39	0.34	-4.07	-5.35	-5.65	-5.48	-5.19	-6.47	-5.33	-6.38	-5.50	-4.78	-4.19	-3.99	-3.81	0.48	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.70	-2.07	-0.01	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	45.68	36.40	38.20	38.20	38.20	38.77	42.55	48.16	48.07	55.69	59.88	62.34	60.28	59.05	71.44	70.46	70.36	65.82	59.21	54.55	50.76	56.61	47.03	48.81
323606	-0.09	0.00	0.45	0.42	0.34	0.08	0.04	-0.44	-0.63	-0.79	-0.91	-1.14	-1.29	-1.33	-1.24	-1.58	-1.36	-1.27	-1.33	-1.28	-1.04	-1.10	-0.62	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	42.43	34.36	35.15	34.95	34.61	35.98	38.30	43.79	43.15	49.82	52.58	55.38	54.87	55.31	63.52	64.48	63.58	59.31	53.70	49.97	46.40	52.23	43.70	45.17
24010	-3.34	-2.04	-2.60	-2.83	-3.26	-2.71	-4.21	-4.81	-5.55	-6.66	-8.21	-8.19	-7.33	-6.94	-9.16	-7.56	-8.89	-7.78	-6.84	-5.86	-5.39	-5.48	-3.96	-4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.63	-1.88	-0.01	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	76.37	39.50	40.21	40.10	40.25	41.55	46.37	58.53	76.37	76.28	76.98	77.84	77.82	77.84	77.84	77.84	77.84	77.84	77.84	76.98	76.98	76.98	76.98	76.48
23520	4.49	3.09	2.45	2.31	2.39	2.86	3.87	5.25	6.14	7.29	7.54	7.68	7.51	7.43	8.79	8.72	8.61	8.12	7.45	7.04	6.53	7.62	5.62	5.02
	-26.11	-0.01	-0.01	-0.01	0.00	0.00	0.00	-4.68	-21.52	-12.52	-8.65	-6.67	-8.74	-10.03	3.63	2.92	2.49	-2.63	-9.85	-14.11	-18.66	-11.65	-23.71	-22.26
ARTHUR_KILL_2	76.37	39.50	40.21	40.10	40.25	41.55	46.37	58.53	76.37	76.28	76.98	77.84	77.82	77.84	77.84	77.84	77.84	77.84	77.84	76.98	76.98	76.98	76.98	76.48
23512	4.49	3.09	2.45	2.31	2.39	2.86	3.87	5.25	6.14	7.29	7.54	7.68	7.51	7.43	8.79	8.72	8.61	8.12	7.45	7.04	6.53	7.62	5.62	5.02
	-26.11	-0.01	-0.01	-0.01	0.00	0.00	0.00	-4.68	-21.52	-12.52	-8.65	-6.67	-8.74	-10.03	3.63	2.92	2.49	-2.63	-9.85	-14.11	-18.66	-11.65	-23.71	-22.26
ARTHUR_KILL_3	76.18	39.36	40.14	40.03	40.22	41.56	46.30	58.39	76.18	76.18	76.18	77.91	77.89	77.85	77.92	77.99	77.99	77.98	77.91	76.18	76.18	76.18	76.18	76.18
23513	4.30	2.95	2.38	2.23	2.35	2.86	3.78	5.10	5.94	7.17	7.66	7.75	7.57	7.43	8.87	8.86	8.75	8.25	7.51	7.15	6.53	7.39	5.48	4.72
	-26.10	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-4.69	-21.53	-12.53	-7.73	-6.68	-8.75	-10.04	3.62	2.92	2.48	-2.63	-9.86	-13.20	-17.86	-11.08	-23.05	-22.25
ASHOKAN_____	50.40	39.72	40.88	40.62	40.82	42.06	46.67	54.14	54.94	64.05	69.18	75.46	81.73	90.83	95.65	98.69	101.15	88.89	73.20	66.02	62.48	65.96	53.61	54.42
23654	4.62	3.31	3.13	2.83	2.95	3.37	4.17	5.54	6.23	7.57	8.39	8.51	8.68	8.39	9.74	9.73	9.75	9.12	8.05	7.48	7.46	8.25	5.96	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-11.48	-22.06	-13.24	-16.92	-19.68	-12.66	-4.60	-2.70	-3.23	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	50.09	39.50	40.48	40.52	40.67	41.90	46.51	53.89	62.58	63.93	67.83	78.80	90.69	101.08	115.83	124.88	122.02	108.19	79.77	69.62	66.47	65.39	54.44	54.18
323581	4.30	3.09	2.72	2.72	2.80	3.21	4.00	5.25	6.04	7.17	7.05	7.36	7.20	7.12	8.50	8.43	8.32	7.85	7.14	6.70	6.21	7.68	5.53	4.97
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_EAST_ENERGY_CC2	50.09	39.50	40.48	40.52	40.67	41.90	46.51	53.89	62.58	63.93	67.90	78.87	90.69	101.08	115.83	124.88	122.02	108.25	79.83	69.62	66.47	65.45	54.49	54.23
323582	4.30	3.09	2.72	2.72	2.80	3.21	4.00	5.25	6.04	7.17	7.11	7.43	7.20	7.12	8.50	8.43	8.32	7.92	7.20	6.70	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_GT2_1	50.13	39.54	40.48	40.52	40.67	41.90	46.51	53.93	62.63	63.98	67.90	78.87	90.69	101.08	115.83	124.95	122.02	108.25	79.83	69.68	66.47	65.45	54.49	54.23
24094	4.35	3.13	2.72	2.72	2.80	3.21	4.00	5.30	6.09	7.23	7.11	7.43	7.20	7.12	8.50	8.50	8.32	7.92	7.20	6.76	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_GT2_2	50.13	39.54	40.48	40.52	40.67	41.90	46.51	53.93	62.63	63.98	67.90	78.87	90.69	101.08	115.83	124.95	122.02	108.25	79.83	69.68	66.47	65.45	54.49	54.23
24095	4.35	3.13	2.72	2.72	2.80	3.21	4.00	5.30	6.09	7.23	7.11	7.43	7.20	7.12	8.50	8.50	8.32	7.92	7.20	6.76	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_GT2_3	50.13	39.54	40.48	40.52	40.67	41.90	46.51	53.93	62.63	63.98	67.90	78.87	90.69	101.08	115.83	124.95	122.02	108.25	79.83	69.68	66.47	65.45	54.49	54.23
24096	4.35	3.13	2.72	2.72	2.80	3.21	4.00	5.30	6.09	7.23	7.11	7.43	7.20	7.12	8.50	8.50	8.32	7.92	7.20	6.76	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_GT2_4	50.13	39.54	40.48	40.52	40.67	41.90	46.51	53.93	62.63	63.98	67.90	78.87	90.69	101.08	115.83	124.95	122.02	108.25	79.83	69.68	66.47	65.45	54.49	54.23
24097	4.35	3.13	2.72	2.72	2.80	3.21	4.00	5.30	6.09	7.23	7.11	7.43	7.20	7.12	8.50	8.50	8.32	7.92	7.20	6.76	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01
ASTORIA_GT3_1	50.13	39.54	40.48	40.52	40.67	41.90	46.51	53.93	62.63	63.98	67.90	78.87	90.69	101.08	115.83	124.95	122.02	108.25	79.83	69.68	66.47	65.45	54.49	54.23
24098	4.35	3.13	2.72	2.72	2.80	3.21	4.00	5.30	6.09	7.23	7.11	7.43	7.20	7.12	8.50	8.50	8.32	7.92	7.20	6.76	6.21	7.73	5.58	5.02
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.04	-7.83	-0.27	0.01	-7.95	-21.92	-33.58	-34.65	-44.40	-41.98	-33.24	-12.08	-7.08	-8.46	-0.01	-1.26	-0.01

ASTORIA_GT3_2 24099	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT3_3 24100	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT3_4 24101	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT4_1 24102	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT4_2 24103	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT4_3 24104	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT4_4 24105	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA_GT_1 23																								

ASTORIA___3 23516	50.32 4.53 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.69 5.35 -4.75	63.95 6.19 -9.06	65.60 7.40 -1.72	68.39 7.60 0.00	79.18 7.75 -7.95	91.00 7.51 -21.92	101.33 7.37 -33.58	116.12 8.79 -34.65	125.17 8.72 -44.40	122.31 8.61 -41.98	108.45 8.12 -33.24	80.07 7.45 -12.08	69.90 6.98 -7.08	66.79 6.53 -8.47	65.45 7.73 -0.01	54.63 5.72 -1.26	54.28 5.07 -0.01
ASTORIA___4 23517	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.52 2.72 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.93 5.30 -0.04	62.63 6.09 -7.83	63.98 7.23 -0.27	67.90 7.11 0.01	78.87 7.43 -7.95	90.69 7.20 -21.92	101.08 7.12 -33.58	115.83 8.50 -34.65	124.95 8.50 -44.40	122.02 8.32 -41.98	108.25 7.92 -33.24	79.83 7.20 -12.08	69.68 6.76 -7.08	66.47 6.21 -8.46	65.45 7.73 -0.01	54.49 5.58 -1.26	54.23 5.02 -0.01
ASTORIA___5 23518	50.32 4.53 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.69 5.35 -4.75	63.95 6.19 -9.06	65.60 7.40 -1.72	68.39 7.60 0.00	79.18 7.75 -7.95	91.00 7.51 -21.92	101.33 7.37 -33.58	116.12 8.79 -34.65	125.17 8.72 -44.40	122.31 8.61 -41.98	108.45 8.12 -33.24	80.07 7.45 -12.08	69.90 6.98 -7.08	66.79 6.53 -8.47	65.45 7.73 -0.01	54.63 5.72 -1.26	54.28 5.07 -0.01
ATHENS_STG_1 23668	47.79 2.01 0.00	37.82 1.42 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.23 1.36 0.00	40.24 1.55 0.00	44.42 1.91 0.00	51.22 2.62 0.00	51.78 3.07 0.00	60.21 3.73 0.00	64.86 4.07 0.00	65.45 4.38 2.42	63.40 4.31 2.48	70.62 4.23 -6.02	63.11 5.09 14.65	58.21 5.04 18.88	66.90 4.95 9.77	57.66 4.70 14.13	59.64 4.24 5.14	56.73 3.91 3.01	51.71 3.52 3.60	61.63 3.92 0.00	50.32 2.67 0.00	51.47 2.26 0.00
ATHENS_STG_2 23670	47.79 2.01 0.00	37.82 1.42 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.23 1.36 0.00	40.24 1.55 0.00	44.42 1.91 0.00	51.22 2.62 0.00	51.78 3.07 0.00	60.21 3.73 0.00	64.86 4.07 0.00	65.45 4.38 2.42	63.40 4.31 2.48	70.62 4.23 -6.02	63.11 5.09 14.65	58.21 5.04 18.88	66.90 4.95 9.77	57.66 4.70 14.13	59.64 4.24 5.14	56.73 3.91 3.01	51.71 3.52 3.60	61.63 3.92 0.00	50.32 2.67 0.00	51.47 2.26 0.00
ATHENS_STG_3 23677	47.79 2.01 0.00	37.82 1.42 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.23 1.36 0.00	40.24 1.55 0.00	44.42 1.91 0.00	51.22 2.62 0.00	51.78 3.07 0.00	60.21 3.73 0.00	64.86 4.07 0.00	65.45 4.38 2.42	63.40 4.31 2.48	70.62 4.23 -6.02	63.11 5.09 14.65	58.21 5.04 18.88	66.90 4.95 9.77	57.66 4.70 14.13	59.64 4.24 5.14	56.73 3.91 3.01	51.71 3.52 3.60	61.63 3.92 0.00	50.32 2.67 0.00	51.47 2.26 0.00
BARRETT_IC_1 23704	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_10 23701	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_11 23702	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_12 23703	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_2 23705	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_3 23706	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_4 23707	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_5 23708	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_6 23709	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_7 23710	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20

BARRETT_IC_8 23711	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT_IC_9 23700	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT___1 23545	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BARRETT___2 23546	53.64 4.94 -2.92	39.91 3.42 -0.09	40.14 2.38 -0.01	39.87 2.08 -0.01	39.99 2.12 -0.01	41.25 2.55 -0.01	46.17 3.66 -0.01	53.13 4.52 -0.01	54.90 6.19 -0.01	63.20 6.72 0.00	68.45 7.66 0.00	79.96 8.51 -7.97	91.50 8.00 -21.93	101.52 7.55 -33.59	116.27 8.94 -34.66	125.32 8.86 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	90.79 8.72 -21.53	72.60 7.98 -8.77	67.48 7.20 -8.49	66.87 8.02 -1.14	58.33 5.77 -4.91	57.72 5.31 -3.20
BEAVER RIVER___HYD 24048	46.92 1.14 0.00	37.42 1.02 0.00	38.58 0.83 0.00	38.69 0.91 0.00	38.73 0.87 0.00	39.58 0.89 0.00	43.65 1.15 0.00	49.91 1.31 0.00	50.51 1.80 0.00	58.35 1.86 0.00	63.16 2.37 0.00	65.58 2.10 0.00	63.66 2.09 0.00	62.13 1.75 0.00	74.78 2.11 0.00	74.28 2.23 0.00	73.66 1.94 0.00	69.11 2.01 0.00	62.54 2.00 0.00	57.62 1.79 0.00	53.34 1.55 0.00	59.21 1.50 0.00	48.79 1.14 0.00	50.68 1.48 0.00
BEEBEE_GT_13 23619	45.46 -0.32 0.00	36.29 -0.11 0.00	37.41 -0.34 0.00	37.07 -0.72 0.00	36.95 -0.91 0.00	38.23 -0.46 0.00	41.74 -0.77 0.00	48.50 -0.10 0.00	48.95 0.24 0.00	56.76 0.28 0.00	60.91 0.12 0.00	63.81 0.25 -0.07	62.25 0.18 -0.50	62.03 0.18 -1.47	72.32 -0.36 -0.01	72.41 0.36 0.00	71.66 -0.65 -0.58	66.96 -0.13 0.00	60.54 0.00 0.00	56.06 0.22 0.00	51.84 0.05 0.00	57.77 0.06 0.00	47.75 0.10 0.00	49.11 -0.10 0.00
BETHLEHEM___GRP 23843	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
BETHLEHEM___GS1 323560	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
BETHLEHEM___GS2 323561	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
BETHLEHEM___GS3 323562	46.42 0.64 0.00	36.84 0.44 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.28 0.42 0.00	39.23 0.54 0.00	43.31 0.81 0.00	49.91 1.31 0.00	50.41 1.70 0.00	58.46 1.98 0.00	63.16 2.37 0.00	66.89 2.60 -0.80	69.69 2.46 -5.66	79.58 2.42 -16.79	75.65 2.91 -0.07	74.86 2.81 0.00	81.34 2.94 -6.68	69.78 2.68 0.00	62.91 2.36 0.00	57.90 2.07 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.75 1.10 0.00	50.04 0.84 0.00
BETHLEHEM___STEEL 23779	42.66 -3.11 0.00	34.51 -1.89 0.00	35.26 -2.49 0.00	35.07 -2.72 0.00	34.72 -3.14 0.00	36.14 -2.55 0.00	38.72 -3.78 0.00	44.42 -4.18 0.00	43.88 -4.82 0.00	50.78 -5.70 0.00	53.86 -6.93 0.00	56.54 -7.05 -0.10	55.98 -6.28 -0.69	56.52 -5.92 -2.06	64.91 -7.78 -0.01	65.78 -6.27 0.00	65.00 -7.53 -0.81	60.52 -6.58 0.00	54.79 -5.75 0.00	50.92 -4.91 0.00	47.18 -4.61 0.00	52.98 -4.73 0.00	44.12 -3.53 0.00	45.61 -3.59 0.00
BETHPAGE_CC_5 323564	51.33 5.31 -0.24	39.97 3.57 0.00	40.24 2.49 0.00	39.94 2.15 0.00	40.06 2.20 0.00	41.36 2.67 0.00	46.29 3.78 0.00	53.27 4.67 0.00	55.14 6.43 0.00	63.60 7.12 0.00	68.82 8.02 0.00	80.33 8.89 -7.96	92.06 8.56 -21.93	102.30 8.33 -33.59	117.29 9.96 -34.66	126.26 9.80 -44.41	123.61 9.90 -41.99	109.54 9.19 -33.25	91.21 9.14 -21.53	72.92 8.32 -8.77	67.78 7.51 -8.48	67.27 8.43 -1.14	58.75 6.19 -4.90	55.17 5.71 -0.26
BINGHAMTON___COGEN 23790	45.96 0.18 0.00	36.62 0.22 0.00	37.64 -0.11 0.00	37.71 -0.08 0.00	37.67 -0.19 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.94 0.34 0.00	49.10 0.39 0.00	56.93 0.45 0.00	61.28 0.49 0.00	64.13 0.44 -0.20	63.46 0.43 -1.46	65.18 0.48 -4.32	73.34 0.65 -0.02	73.27 1.22 0.00	74.23 0.79 -1.72	68.03 0.94 0.00	61.51 0.97 0.00	56.73 0.89 0.00	52.46 0.67 0.00	58.34 0.63 0.00	47.94 0.29 0.00	49.55 0.34 0.00
BLACK RIVER___HYD 24047	47.61 1.83 0.00	37.93 1.53 0.00	39.03 1.28 0.00	39.15 1.36 0.00	39.19 1.33 0.00	40.16 1.47 0.00	44.38 1.87 0.00	50.93 2.33 0.00	51.63 2.92 0.00	59.81 3.33 0.00	64.74 3.95 0.00	67.13 3.62 -0.02	65.23 3.51 -0.15	63.91 3.08 -0.45	76.31 3.63 0.00	75.86 3.82 0.00	75.34 3.44 -0.18	70.52 3.42 0.00	63.87 3.33 0.00	58.85 3.02 0.00	54.54 2.74 0.00	60.48 2.77 0.00	49.75 2.10 0.00	51.52 2.31 0.00
BLISS_WT_PWR 323608	46.37 0.60 0.00	37.20 0.80 0.00	37.49 -0.26 0.00	37.64 -0.15 0.00	37.30 -0.57 0.00	39.35 0.66 0.00	42.89 0.38 0.00	46.61 -1.99 0.00	46.32 -2.39 0.00	54.22 -2.26 0.00	58.30 -2.49 0.00	60.42 -3.17 -0.11	59.52 -2.83 -0.78	60.04 -2.66 -2.32	69.05 -3.63 -0.01	70.60 -1.44 0.00	69.70 -2.94 -0.92	64.34 -2.75 0.00	58.18 -2.36 0.00	54.27 -1.56 0.00	50.03 -1.76 0.00	55.92 -1.79 0.00	48.51 0.86 0.00	49.94 0.74 0.00
BLUE_CIRC_CHEM_DRP 24182	46.92 1.14 0.00	37.20 0.80 0.00	38.28 0.53 0.00	38.43 0.64 0.00	38.66 0.80 0.00	39.62 0.93 0.00	43.53 1.02 0.00	50.11 1.51 0.00	50.61 1.90 0.00	58.74 2.26 0.00	63.34 2.55 0.00	67.07 2.79 -0.79	69.88 2.71 -5.60	79.64 2.66 -16.61	75.94 3.20 -0.07	75.14 3.10 0.00	81.49 3.16 -6.61	70.05 2.95 0.00	63.15 2.60 0.00	58.18 2.35 0.00	53.91 2.12 0.00	60.13 2.42 0.00	49.13 1.48 0.00	50.34 1.13 0.00

BOC_GAS_DRP 24189	46.78 1.01 0.00	37.09 0.69 0.00	38.28 0.53 0.00	38.39 0.60 0.00	38.62 0.76 0.00	39.54 0.85 0.00	43.57 1.06 0.00	50.16 1.56 0.00	50.61 1.90 0.00	58.80 2.32 0.00	63.41 2.61 0.00	67.14 2.86 -0.80	70.00 2.77 -5.66	79.87 2.72 -16.77	76.01 3.27 -0.07	75.22 3.17 0.00	81.62 3.23 -6.68	70.11 3.02 0.00	63.21 2.66 0.00	58.24 2.40 0.00	53.97 2.18 0.00	60.13 2.42 0.00	49.13 1.48 0.00	50.38 1.18 0.00
BORALEX_4TH_BRANCH 23824	47.84 2.06 0.00	38.08 1.67 0.00	39.00 1.25 0.00	39.03 1.25 0.00	39.53 1.67 0.00	40.55 1.86 0.00	44.89 2.38 0.00	51.61 3.01 0.00	52.26 3.56 0.00	60.89 4.41 0.00	66.02 5.23 0.00	70.88 5.78 -1.62	74.66 5.48 -7.61	84.78 5.37 -19.02	82.97 6.32 -3.97	83.40 6.34 -5.01	89.06 6.53 -10.81	76.68 5.84 -3.75	66.99 5.09 -1.36	61.22 4.58 -0.80	56.89 4.14 -0.96	62.38 4.67 0.00	50.37 2.72 0.00	51.71 2.51 0.00
BOWLINE___1 23526	49.44 3.66 0.00	38.91 2.51 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.83 1.97 0.00	41.17 2.48 0.00	45.82 3.32 0.00	53.12 4.52 0.00	53.97 5.26 0.00	62.86 6.38 0.00	67.72 6.93 0.00	78.32 7.36 -7.47	89.47 7.20 -20.69	99.47 7.12 -31.96	113.67 8.58 -32.42	122.31 8.72 -41.54	119.75 8.53 -39.49	106.32 8.12 -31.10	79.24 7.39 -11.31	69.23 6.76 -6.63	65.83 6.11 -7.93	64.46 6.75 0.00	52.46 4.81 0.00	53.34 4.13 0.00
BOWLINE___2 23595	49.44 3.66 0.00	38.91 2.51 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.83 1.97 0.00	41.17 2.48 0.00	45.82 3.32 0.00	53.12 4.52 0.00	53.97 5.26 0.00	62.86 6.38 0.00	67.72 6.93 0.00	78.32 7.36 -7.47	89.47 7.20 -20.70	99.47 7.12 -31.97	113.68 8.58 -32.43	122.32 8.72 -41.56	119.76 8.53 -39.50	106.32 8.12 -31.11	79.18 7.33 -11.31	69.23 6.76 -6.63	65.83 6.11 -7.93	64.46 6.75 0.00	52.46 4.81 0.00	53.34 4.13 0.00
BROOKHAVEN___DRP 24191	51.44 5.58 -0.08	40.11 3.71 0.01	40.20 2.45 0.00	39.87 2.08 0.00	39.95 2.08 0.00	41.21 2.51 0.00	46.25 3.74 0.00	53.17 4.57 0.00	55.48 6.77 0.00	64.11 7.63 0.00	69.42 8.63 0.00	81.16 9.71 -7.96	92.79 9.30 -21.93	103.09 9.12 -33.59	118.31 10.97 -34.66	127.27 10.81 -44.41	124.68 10.97 -41.99	110.41 10.06 -33.25	92.12 10.05 -21.53	73.82 9.21 -8.76	68.50 8.23 -8.48	68.08 9.23 -1.14	59.13 6.58 -4.90	55.34 6.05 -0.08
BROOKLYN_NAVY_YARD 23515	50.17 4.39 0.00	39.39 2.99 0.00	40.17 2.42 0.00	40.02 2.23 0.00	40.21 2.35 0.00	41.55 2.86 0.00	46.37 3.87 0.00	53.70 5.05 -0.04	62.49 5.94 -7.84	63.93 7.17 -0.28	68.51 7.72 0.00	79.44 8.00 -7.96	91.38 7.88 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.68 9.22 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.44 7.81 -12.09	70.24 7.31 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.45 5.58 -1.22	54.03 4.82 0.00
BROOKLYN___ARMY_DRP 323595	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
BROOME___LFGE 323600	45.96 0.18 0.00	36.62 0.22 0.00	37.64 -0.11 0.00	37.71 -0.08 0.00	37.67 -0.19 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.94 0.34 0.00	49.10 0.39 0.00	56.93 0.45 0.00	61.28 0.49 0.00	64.13 0.44 -0.20	63.46 0.43 -1.46	65.18 0.48 -4.32	73.34 0.65 -0.02	73.27 1.22 0.00	74.23 0.79 -1.72	68.03 0.94 0.00	61.51 0.97 0.00	56.73 0.89 0.00	52.46 0.67 0.00	58.34 0.63 0.00	47.94 0.29 0.00	49.55 0.34 0.00
BURROWS___LYONSDAL 23803	46.60 0.82 0.00	37.09 0.69 0.00	38.28 0.53 0.00	38.39 0.60 0.00	38.43 0.57 0.00	39.35 0.66 0.00	43.40 0.89 0.00	49.72 1.12 0.00	50.22 1.51 0.00	58.12 1.64 0.00	62.80 2.01 0.00	65.33 1.84 0.00	63.29 1.72 0.00	61.89 1.51 0.00	74.42 1.74 0.00	73.99 1.95 0.00	73.44 1.72 0.00	68.84 1.74 0.00	62.24 1.70 0.00	57.35 1.51 0.00	53.19 1.40 0.00	59.09 1.39 0.00	48.65 1.00 0.00	50.34 1.13 0.00
CAITHNESS_CC_1 323624	51.44 5.58 -0.08	40.07 3.68 0.01	40.17 2.42 0.00	39.87 2.08 0.00	39.95 2.08 0.00	41.21 2.51 0.00	46.25 3.74 0.00	53.17 4.57 0.00	55.43 6.72 0.00	64.05 7.57 0.00	69.24 8.45 0.00	80.97 9.52 -7.96	92.61 9.11 -21.93	102.91 8.94 -33.59	118.09 10.76 -34.66	126.98 10.52 -44.41	124.40 10.69 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.65 9.05 -8.76	68.35 8.08 -8.48	67.91 9.06 -1.14	59.03 6.48 -4.90	55.24 5.95 -0.08
CALPINE_BETH_PAGE_GT4 24209	51.46 5.40 -0.29	40.04 3.64 0.00	40.28 2.53 0.00	40.02 2.23 0.00	40.14 2.27 0.00	41.44 2.75 0.00	46.37 3.87 0.00	53.27 4.67 0.00	55.19 6.48 0.00	63.54 7.06 0.00	68.75 7.96 0.00	80.33 8.89 -7.96	92.06 8.56 -21.93	102.30 8.33 -33.59	117.29 9.96 -34.66	126.33 9.87 -44.41	123.61 9.90 -41.99	109.54 9.19 -33.25	91.21 9.14 -21.53	72.92 8.32 -8.77	67.78 7.51 -8.48	67.21 8.37 -1.14	58.70 6.15 -4.90	55.27 5.76 -0.31
CALPINE_BETH_PAGE_GT_4 323586	51.46 5.40 -0.29	40.04 3.64 0.00	40.28 2.53 0.00	40.02 2.23 0.00	40.14 2.27 0.00	41.44 2.75 0.00	46.37 3.87 0.00	53.27 4.67 0.00	55.19 6.48 0.00	63.54 7.06 0.00	68.75 7.96 0.00	80.33 8.89 -7.96	92.06 8.56 -21.93	102.30 8.33 -33.59	117.29 9.96 -34.66	126.33 9.87 -44.41	123.61 9.90 -41.99	109.54 9.19 -33.25	91.21 9.14 -21.53	72.92 8.32 -8.77	67.78 7.51 -8.48	67.21 8.37 -1.14	58.70 6.15 -4.90	55.27 5.76 -0.31
CALPINE_BP_GT1 23823	51.46 5.40 -0.29	40.04 3.64 0.00	40.28 2.53 0.00	40.02 2.23 0.00	40.14 2.27 0.00	41.44 2.75 0.00	46.37 3.87 0.00	53.27 4.67 0.00	55.19 6.48 0.00	63.54 7.06 0.00	68.75 7.96 0.00	80.33 8.89 -7.96	92.06 8.56 -21.93	102.30 8.33 -33.59	117.29 9.96 -34.66	126.33 9.87 -44.41	123.61 9.90 -41.99	109.54 9.19 -33.25	91.21 9.14 -21.53	72.92 8.32 -8.77	67.78 7.51 -8.48	67.21 8.37 -1.14	58.70 6.15 -4.90	55.27 5.76 -0.31
CALSPAN___DRP 24200	42.66 -3.11 0.00	34.51 -1.89 0.00	35.26 -2.49 0.00	35.07 -2.72 0.00	34.72 -3.14 0.00	36.14 -2.55 0.00	38.72 -3.78 0.00	44.42 -4.18 0.00	43.88 -4.82 0.00	50.78 -5.70 0.00	53.86 -6.93 0.00	56.54 -7.05 -0.10	55.98 -6.28 -0.69	56.52 -5.92 -2.06	64.91 -7.78 -0.01	65.78 -6.27 0.00	65.00 -7.53 -0.81	60.52 -6.58 0.00	54.79 -5.75 0.00	50.92 -4.91 0.00	47.18 -4.61 0.00	52.98 -4.73 0.00	44.12 -3.53 0.00	45.61 -3.59 0.00
CANDIGU_WT_PWR 323617	45.23 -0.55 0.00	36.29 -0.11 0.00	37.07 -0.68 0.00	37.03 -0.76 0.00	36.77 -1.10 0.00	38.30 -0.39 0.00	41.70 -0.81 0.00	47.63 -0.97 0.00	47.54 -1.17 0.00	54.73 -1.75 0.00	58.48 -2.31 0.00	61.20 -2.41 -0.12	60.23 -2.22 -0.88	60.99 -1.99 -2.61	70.07 -2.62 -0.01	70.89 -1.15 0.00	70.46 -2.30 -1.04	65.42 -1.68 0.00	59.21 -1.33 0.00	54.83 -1.01 0.00	50.76 -1.04 0.00	56.38 -1.33 0.00	46.70 -0.95 0.00	48.47 -0.74 0.00
CARR STREET_E_SYR 24060	45.27 -0.50 0.00	36.04 -0.36 0.00	37.11 -0.64 0.00	37.18 -0.60 0.00	37.22 -0.64 0.00	38.27 -0.43 0.00	42.00 -0.51 0.00	48.31 -0.29 0.00	48.46 -0.24 0.00	56.09 -0.40 0.00	60.30 -0.49 0.00	62.84 -0.70 -0.05	61.25 -0.68 -0.36	60.83 -0.60 -1.06	71.95 -0.73 0.00	71.76 -0.29 0.00	71.57 -0.57 -0.42	66.63 -0.47 0.00	60.18 -0.36 0.00	55.45 -0.39 0.00	51.43 -0.36 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	48.96 -0.25 0.00

CARTHAGE___PAPER 23857	47.38 1.60 0.00	37.75 1.35 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.04 1.17 0.00	39.97 1.28 0.00	44.12 1.62 0.00	50.59 1.99 0.00	51.24 2.53 0.00	59.31 2.82 0.00	64.20 3.40 0.00	66.55 3.05 -0.02	64.71 3.02 -0.13	63.35 2.60 -0.38	75.73 3.05 0.00	75.29 3.24 0.00	74.74 2.87 -0.15	69.98 2.89 0.00	63.39 2.85 0.00	58.41 2.57 0.00	54.07 2.28 0.00	60.02 2.31 0.00	49.41 1.76 0.00	51.22 2.02 0.00
CE_DUNWOOD___DRP 24194	49.71 3.94 0.00	39.10 2.69 0.00	39.94 2.19 0.00	39.90 2.12 0.00	40.06 2.20 0.00	41.36 2.67 0.00	46.03 3.53 0.00	53.36 4.76 0.00	54.31 5.60 0.00	63.26 6.78 0.00	68.09 7.29 0.00	79.25 7.81 -7.96	91.12 7.63 -21.91	101.48 7.55 -33.56	116.33 9.01 -34.65	125.52 9.08 -44.39	122.65 8.96 -41.96	108.78 8.45 -33.23	80.25 7.63 -12.08	69.96 7.04 -7.09	66.63 6.37 -8.47	64.75 7.04 0.00	52.75 5.10 0.00	53.63 4.43 0.00
CE_MILLWOOD___DRP 24193	49.53 3.75 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.95 2.08 0.00	41.25 2.55 0.00	45.91 3.40 0.00	53.22 4.62 0.00	54.11 5.41 0.00	63.03 6.55 0.00	67.84 7.05 0.00	78.89 7.49 -7.92	90.77 7.39 -21.81	101.04 7.25 -33.42	115.87 8.72 -34.48	125.01 8.79 -44.18	122.17 8.68 -41.77	108.35 8.19 -33.07	79.95 7.39 -12.02	69.70 6.81 -7.05	66.43 6.21 -8.43	64.52 6.81 0.00	52.56 4.91 0.00	53.48 4.28 0.00
CE_NYC2_DRP 24202	50.36 4.58 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.33 2.53 -0.01	40.48 2.61 0.00	41.83 3.13 0.00	46.59 4.08 -0.01	58.74 5.39 -4.75	64.00 6.23 -9.06	65.66 7.46 -1.72	68.45 7.66 0.00	79.32 7.87 -7.96	91.13 7.63 -21.93	101.45 7.49 -33.59	116.27 8.94 -34.66	125.31 8.86 -44.40	122.45 8.75 -41.98	108.59 8.25 -33.24	80.20 7.57 -12.09	70.02 7.09 -7.09	66.89 6.63 -8.47	65.45 7.73 -0.01	54.68 5.77 -1.26	54.28 5.07 -0.01
CE_NYC_DRP 24195	50.22 4.44 0.00	39.46 3.06 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.47 5.30 -4.57	62.68 6.19 -7.79	64.16 7.40 -0.28	68.69 7.90 0.00	79.70 8.25 -7.96	91.56 8.07 -21.93	101.88 7.91 -33.59	116.78 9.45 -34.66	125.97 9.51 -44.41	123.03 9.32 -41.99	109.13 8.79 -33.25	80.62 7.99 -12.09	70.35 7.43 -7.09	67.05 6.78 -8.47	65.38 7.68 0.00	54.54 5.67 -1.21	54.12 4.92 0.00
CHAFFEE___LFGE 323603	43.62 -2.15 0.00	35.20 -1.20 0.00	35.82 -1.93 0.00	35.71 -2.08 0.00	35.36 -2.50 0.00	36.95 -1.74 0.00	39.79 -2.72 0.00	45.05 -3.55 0.00	44.76 -3.95 0.00	52.02 -4.46 0.00	55.38 -5.41 0.00	57.87 -5.71 -0.10	57.24 -5.05 -0.72	57.79 -4.71 -2.12	66.43 -6.25 -0.01	67.22 -4.83 0.00	66.46 -6.10 -0.84	61.73 -5.37 0.00	55.88 -4.66 0.00	51.98 -3.85 0.00	48.11 -3.68 0.00	53.90 -3.81 0.00	45.32 -2.33 0.00	46.74 -2.46 0.00
CHATEAUG_WT_PWR 323614	45.50 -0.27 0.00	36.26 -0.15 0.00	38.05 0.30 0.00	38.01 0.23 0.00	38.05 0.19 0.00	38.61 -0.08 0.00	42.38 -0.13 0.00	47.92 -0.68 0.00	47.83 -0.88 0.00	55.41 -1.07 0.00	59.64 -1.16 0.00	62.09 -1.40 0.00	60.03 -1.54 0.00	58.87 -1.51 0.00	71.15 -1.53 0.00	70.10 -1.95 0.00	70.07 -1.65 0.00	65.49 -1.61 0.00	58.91 -1.63 0.00	54.33 -1.51 0.00	50.55 -1.24 0.00	56.32 -1.39 0.00	46.84 -0.81 0.00	48.56 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	45.04 -0.73 0.00	35.89 -0.51 0.00	37.71 -0.04 0.00	37.67 -0.11 0.00	37.71 -0.15 0.00	38.27 -0.43 0.00	42.00 -0.51 0.00	47.43 -1.17 0.00	47.34 -1.36 0.00	54.84 -1.64 0.00	58.97 -1.82 0.00	61.45 -2.03 0.00	59.41 -2.15 0.00	58.21 -2.17 0.00	70.35 -2.33 0.00	69.31 -2.74 0.00	69.28 -2.44 0.00	64.81 -2.28 0.00	58.24 -2.30 0.00	53.72 -2.12 0.00	49.98 -1.81 0.00	55.75 -1.96 0.00	46.36 -1.29 0.00	48.07 -1.13 0.00
CHAUTAUQUA___LFGE 323629	41.98 -3.80 0.00	34.18 -2.22 0.00	34.65 -3.10 0.00	34.46 -3.33 0.00	34.12 -3.75 0.00	35.67 -3.02 0.00	38.55 -3.95 0.00	43.98 -4.62 0.00	43.54 -5.16 0.00	50.49 -5.99 0.00	53.80 -6.99 0.00	56.29 -7.30 -0.11	55.63 -6.71 -0.77	56.26 -6.40 -2.29	64.54 -8.14 -0.01	65.56 -6.48 0.00	64.88 -7.75 -0.91	60.32 -6.78 0.00	54.67 -5.87 0.00	50.76 -5.08 0.00	46.87 -4.92 0.00	52.28 -5.42 0.00	43.36 -4.29 0.00	44.97 -4.23 0.00
CH_MIDHUDSON___DRP 24192	49.35 3.57 0.00	38.88 2.48 0.00	39.79 2.04 0.00	39.75 1.96 0.00	39.95 2.08 0.00	41.17 2.48 0.00	45.65 3.15 0.00	52.83 4.23 0.00	53.68 4.97 0.00	62.52 6.04 0.00	67.42 6.63 0.00	76.63 7.05 -6.10	86.14 6.90 -17.67	96.29 6.82 -29.09	106.61 8.21 -25.73	113.13 8.14 -32.94	112.63 8.10 -32.81	99.41 7.65 -24.66	76.41 6.90 -8.97	67.41 6.31 -5.26	63.93 5.85 -6.28	64.11 6.41 0.00	52.37 4.72 0.00	53.39 4.18 0.00
CH_MISC_IPPS 23765	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
CH_RES_BVR_FALLS 23983	45.55 -0.23 0.00	36.26 -0.15 0.00	37.71 -0.04 0.00	37.71 -0.08 0.00	37.79 -0.08 0.00	38.54 -0.15 0.00	42.29 -0.21 0.00	48.26 -0.34 0.00	48.32 -0.39 0.00	55.97 -0.51 0.00	60.24 -0.55 0.00	62.88 -0.57 0.03	60.79 -0.55 0.23	59.10 -0.60 0.68	72.02 -0.65 0.00	71.25 -0.79 0.00	70.80 -0.65 0.27	66.42 -0.67 0.00	59.94 -0.61 0.00	55.28 -0.56 0.00	51.27 -0.52 0.00	57.13 -0.58 0.00	47.27 -0.38 0.00	48.91 -0.30 0.00
CH_RES_NIAGARA 23895	42.39 -3.39 0.00	34.33 -2.07 0.00	35.15 -2.60 0.00	34.95 -2.83 0.00	34.61 -3.26 0.00	35.94 -2.75 0.00	38.21 -4.29 0.00	43.74 -4.86 0.00	43.11 -5.60 0.00	49.76 -6.72 0.00	52.46 -8.33 0.00	55.26 -8.32 -0.09	54.75 -7.45 -0.63	55.26 -7.00 -1.88	63.45 -9.23 -0.01	64.34 -7.71 0.00	63.43 -9.04 -0.75	59.18 -7.92 0.00	53.64 -6.90 0.00	49.86 -5.97 0.00	46.30 -5.49 0.00	52.11 -5.60 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
CH_RES_SYRACUSE 23985	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
CLINTON_WT_PWR 323605	45.50 -0.27 0.00	36.26 -0.15 0.00	38.05 0.30 0.00	38.01 0.23 0.00	38.05 0.19 0.00	38.61 0.00 0.00	42.38 -0.13 0.00	47.92 -0.68 0.00	47.83 -0.88 0.00	55.41 -1.07 0.00	59.64 -1.16 0.00	62.09 -1.40 0.00	60.03 -1.54 0.00	58.87 -1.51 0.00	71.15 -1.53 0.00	70.10 -1.95 0.00	70.07 -1.65 0.00	65.49 -1.61 0.00	58.91 -1.63 0.00	54.33 -1.51 0.00	50.55 -1.24 0.00	56.32 -1.39 0.00	46.84 -0.81 0.00	48.56 -0.64 0.00
CLINTON___LFGE 323618	45.73 -0.05 0.00	36.44 0.04 0.00	38.28 0.53 0.00	38.24 0.45 0.00	38.28 0.42 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.31 -0.29 0.00	48.22 -0.49 0.00	55.92 -0.56 0.00	60.12 -0.67 0.00	62.47 -1.02 0.00	60.34 -1.23 0.00	59.11 -1.27 0.00	71.66 -1.02 0.00	70.60 -1.44 0.00	70.50 -1.22 0.00	66.09 -1.01 0.00	59.33 -1.21 0.00	54.67 -1.17 0.00	50.96 -0.83 0.00	56.84 -0.87 0.00	47.17 -0.48 0.00	48.86 -0.34 0.00

COLONIE_LFGE__ 323577	47.74 1.97 0.00	37.97 1.57 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.38 1.51 0.00	40.43 1.74 0.00	44.67 2.17 0.00	51.37 2.77 0.00	51.97 3.26 0.00	60.32 3.84 0.00	65.23 4.44 0.00	69.58 4.82 -1.27	73.04 4.68 -6.79	83.09 4.59 -18.12	80.41 5.45 -2.29	80.30 5.40 -2.85	86.45 5.67 -9.06	74.33 5.10 -2.13	65.86 4.54 -0.78	60.31 4.02 -0.45	55.96 3.63 -0.54	61.86 4.16 0.00	50.13 2.48 0.00	51.52 2.31 0.00
CORNELL____ 23752	46.55 0.78 0.00	37.09 0.69 0.00	37.86 0.11 0.00	38.05 0.26 0.00	38.05 0.19 0.00	39.39 0.70 0.00	43.40 0.89 0.00	49.62 1.02 0.00	50.51 1.80 0.00	57.22 0.73 0.00	61.52 0.73 0.00	63.72 0.13 -0.11	62.15 -0.18 -0.77	62.53 -0.12 -2.27	72.68 0.00 -0.01	72.84 0.79 0.00	72.84 0.22 -0.91	67.50 0.40 0.00	61.03 0.48 0.00	56.28 0.45 0.00	52.57 0.78 0.00	57.82 0.12 0.00	47.75 0.10 0.00	50.29 1.08 0.00
COXSACKIE__GT 23611	49.53 3.75 0.00	39.10 2.69 0.00	40.28 2.53 0.00	40.06 2.27 0.00	40.29 2.42 0.00	41.44 2.75 0.00	45.95 3.44 0.00	53.22 4.62 0.00	53.97 5.26 0.00	62.86 6.38 0.00	67.90 7.11 0.00	73.82 7.24 -3.10	79.47 7.20 -10.69	88.90 7.06 -21.45	92.53 8.50 -11.35	94.97 8.43 -14.49	98.06 8.46 -17.88	85.80 7.85 -10.85	71.39 6.90 -3.94	64.57 6.42 -2.31	60.87 6.32 -2.77	64.63 6.93 0.00	52.56 4.91 0.00	53.48 4.28 0.00
CRESCENT__HYD 24018	47.74 1.97 0.00	37.97 1.57 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.38 1.51 0.00	40.43 1.74 0.00	44.67 2.17 0.00	51.37 2.77 0.00	51.97 3.26 0.00	60.32 3.84 0.00	65.23 4.44 0.00	69.58 4.82 -1.27	73.04 4.68 -6.79	83.09 4.59 -18.12	80.41 5.45 -2.29	80.30 5.40 -2.85	86.45 5.67 -9.06	74.33 5.10 -2.13	65.86 4.54 -0.78	60.31 4.02 -0.45	55.96 3.63 -0.54	61.86 4.16 0.00	50.13 2.48 0.00	51.52 2.31 0.00
CRUCIBLE_METL_DRP 24180	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
DANC__LFGE 323619	47.61 1.83 0.00	37.93 1.53 0.00	39.03 1.28 0.00	39.15 1.36 0.00	39.19 1.33 0.00	40.16 1.47 0.00	44.38 1.87 0.00	50.93 2.33 0.00	51.63 2.92 0.00	59.81 3.33 0.00	64.74 3.95 0.00	67.13 3.62 -0.02	65.23 3.51 -0.15	63.91 3.08 -0.45	76.31 3.63 0.00	75.86 3.82 0.00	75.34 3.44 -0.18	70.52 3.42 0.00	63.87 3.33 0.00	58.85 3.02 0.00	54.54 2.74 0.00	60.48 2.77 0.00	49.75 2.10 0.00	51.52 2.31 0.00
DANSKAMMER__1 23586	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
DANSKAMMER__2 23589	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
DANSKAMMER__3 23590	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
DANSKAMMER__4 23591	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
DANSKAMMER__DIESEL 23592	49.48 3.71 0.00	38.99 2.58 0.00	39.83 2.08 0.00	39.79 2.00 0.00	39.98 2.12 0.00	41.17 2.48 0.00	45.44 2.93 0.00	52.44 3.84 0.00	53.33 4.63 0.00	62.13 5.65 0.00	66.99 6.20 0.00	76.34 6.54 -6.32	86.10 6.46 -18.07	95.97 6.34 -29.25	107.23 7.70 -26.85	114.07 7.64 -34.39	113.12 7.60 -33.80	100.02 7.18 -25.74	76.44 6.54 -9.36	67.36 6.03 -5.49	64.00 5.65 -6.56	63.88 6.17 0.00	52.61 4.96 0.00	53.88 4.67 0.00
DASHVILLE__HYD 23610	48.98 3.20 0.00	38.51 2.11 0.00	39.41 1.66 0.00	39.34 1.55 0.00	39.49 1.63 0.00	40.74 2.05 0.00	45.18 2.68 0.00	52.34 3.74 0.00	53.29 4.58 0.00	62.13 5.65 0.00	66.93 6.14 0.00	74.54 6.67 -4.39	81.60 6.53 -13.51	90.85 6.46 -24.01	98.23 7.85 -17.71	102.55 7.85 -22.66	103.55 7.67 -24.16	91.37 7.31 -16.96	73.31 6.60 -6.17	65.49 6.03 -3.62	61.55 5.44 -4.32	63.65 5.94 0.00	52.08 4.43 0.00	53.04 3.84 0.00
DELAWARE__LFGE 323621	47.15 1.37 0.00	37.39 0.98 0.00	38.54 0.79 0.00	38.77 0.98 0.00	38.85 0.98 0.00	39.85 1.16 0.00	43.87 1.36 0.00	50.50 1.90 0.00	50.90 2.19 0.00	59.14 2.65 0.00	63.77 2.98 0.00	67.12 3.05 -0.58	67.18 2.96 -2.65	69.73 2.84 -6.52	77.60 3.42 -1.51	77.49 3.53 -1.91	78.84 3.30 -3.83	71.82 3.29 -1.43	64.09 3.03 -0.52	58.94 2.79 -0.31	54.69 2.54 -0.37	60.48 2.77 0.00	49.56 1.91 0.00	50.88 1.67 0.00
DOGLEVILLE__HYD 23807	49.30 3.52 0.00	39.17 2.77 0.00	40.24 2.49 0.00	40.58 2.80 0.00	40.70 2.84 0.00	41.67 2.98 0.00	45.82 3.32 0.00	52.44 3.84 0.00	52.65 3.95 0.00	61.11 4.63 0.00	65.78 4.98 0.00	68.42 4.95 0.02	66.26 4.80 0.11	64.70 4.65 0.33	78.19 5.52 0.00	77.74 5.69 0.00	77.33 5.74 0.13	72.60 5.50 0.00	65.57 5.03 0.00	60.47 4.63 0.00	56.04 4.25 0.00	62.44 4.73 0.00	51.42 3.76 0.00	53.04 3.84 0.00
DUNKIRK__1 23563	41.75 -4.03 0.00	34.00 -2.40 0.00	34.50 -3.25 0.00	34.31 -3.48 0.00	33.93 -3.94 0.00	35.48 -3.21 0.00	38.30 -4.21 0.00	43.69 -4.91 0.00	43.25 -5.46 0.00	50.10 -6.38 0.00	53.37 -7.42 0.00	55.85 -7.75 -0.11	55.19 -7.14 -0.76	55.82 -6.82 -2.26	64.03 -8.65 -0.01	65.06 -6.99 0.00	64.37 -8.25 -0.90	59.85 -7.25 0.00	54.31 -6.24 0.00	50.42 -5.42 0.00	46.56 -5.23 0.00	52.00 -5.71 0.00	43.08 -4.57 0.00	44.73 -4.48 0.00
DUNKIRK__2 23564	41.75 -4.03 0.00	34.00 -2.40 0.00	34.50 -3.25 0.00	34.31 -3.48 0.00	33.93 -3.94 0.00	35.48 -3.21 0.00	38.30 -4.21 0.00	43.69 -4.91 0.00	43.25 -5.46 0.00	50.10 -6.38 0.00	53.37 -7.42 0.00	55.85 -7.75 -0.11	55.19 -7.14 -0.76	55.82 -6.82 -2.26	64.03 -8.65 -0.01	65.06 -6.99 0.00	64.37 -8.25 -0.90	59.85 -7.25 0.00	54.31 -6.24 0.00	50.42 -5.42 0.00	46.56 -5.23 0.00	52.00 -5.71 0.00	43.08 -4.57 0.00	44.73 -4.48 0.00



DUNKIRK___3 23565	42.16 -3.62 0.00	34.18 -2.22 0.00	34.77 -2.98 0.00	34.61 -3.17 0.00	34.23 -3.63 0.00	35.75 -2.94 0.00	38.60 -3.91 0.00	44.03 -4.57 0.00	43.59 -5.11 0.00	50.44 -6.04 0.00	53.74 -7.05 0.00	56.29 -7.30 -0.11	55.62 -6.71 -0.76	56.17 -6.46 -2.25	64.54 -8.14 -0.01	65.49 -6.56 0.00	64.80 -7.82 -0.89	60.25 -6.84 0.00	54.67 -5.87 0.00	50.76 -5.08 0.00	46.92 -4.87 0.00	52.40 -5.31 0.00	43.46 -4.19 0.00	45.12 -4.08 0.00
DUNKIRK___4 23566	42.16 -3.62 0.00	34.18 -2.22 0.00	34.77 -2.98 0.00	34.61 -3.17 0.00	34.23 -3.63 0.00	35.75 -2.94 0.00	38.60 -3.91 0.00	44.03 -4.57 0.00	43.59 -5.11 0.00	50.44 -6.04 0.00	53.74 -7.05 0.00	56.29 -7.30 -0.11	55.62 -6.71 -0.76	56.17 -6.46 -2.25	64.54 -8.14 -0.01	65.49 -6.56 0.00	64.80 -7.82 -0.89	60.25 -6.84 0.00	54.67 -5.87 0.00	50.76 -5.08 0.00	46.92 -4.87 0.00	52.40 -5.31 0.00	43.46 -4.19 0.00	45.12 -4.08 0.00
EAST HAMPTON___GT 23717	56.15 10.30 -0.08	43.64 7.24 0.01	43.60 5.85 0.00	43.19 5.40 0.00	43.16 5.30 0.00	44.53 5.84 0.00	49.94 7.44 0.00	57.93 9.33 0.00	61.18 12.47 0.00	71.84 15.36 0.00	78.48 17.69 0.00	91.32 19.87 -7.96	103.20 19.70 -21.93	113.53 19.56 -33.59	131.10 23.76 -34.66	140.24 23.78 -44.41	137.59 23.88 -41.99	122.35 22.01 -33.25	102.54 20.46 -21.53	82.92 18.31 -8.76	76.64 16.37 -8.48	76.68 17.83 -1.14	65.66 13.10 -4.90	61.29 12.01 -0.08
EAST RIVER___6 23660	50.17 4.39 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.37 3.87 0.00	58.45 5.25 -4.60	62.63 6.09 -7.84	64.10 7.34 -0.28	68.63 7.84 0.00	79.63 8.19 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.75 9.29 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.56 7.93 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.50 5.62 -1.22	54.12 4.92 0.00
EAST RIVER___7 23524	50.17 4.39 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.37 3.87 0.00	58.45 5.25 -4.60	62.63 6.09 -7.84	64.10 7.34 -0.28	68.63 7.84 0.00	79.63 8.19 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.75 9.29 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.56 7.93 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.50 5.62 -1.22	54.12 4.92 0.00
EAST_HAMPTON___DIESEL 23722	56.15 10.30 -0.08	43.64 7.24 0.01	43.60 5.85 0.00	43.19 5.40 0.00	43.16 5.30 0.00	44.53 5.84 0.00	49.94 7.44 0.00	57.93 9.33 0.00	61.18 12.47 0.00	71.84 15.36 0.00	78.48 17.69 0.00	91.32 19.87 -7.96	103.20 19.70 -21.93	113.53 19.56 -33.59	131.10 23.76 -34.66	140.24 23.78 -44.41	137.59 23.88 -41.99	122.35 22.01 -33.25	102.54 20.46 -21.53	82.92 18.31 -8.76	76.64 16.37 -8.48	76.68 17.83 -1.14	65.66 13.10 -4.90	61.29 12.01 -0.08
EAST_RIVER___1 323558	50.22 4.44 0.00	39.46 3.06 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.47 5.30 -4.57	62.68 6.19 -7.79	64.16 7.40 -0.28	68.69 7.90 0.00	79.70 8.25 -7.96	91.56 8.07 -21.93	101.88 7.91 -33.59	116.78 9.45 -34.66	125.97 9.51 -44.41	123.03 9.32 -41.99	109.13 8.79 -33.25	80.62 7.99 -12.09	70.35 7.43 -7.09	67.05 6.78 -8.47	65.38 7.68 0.00	54.54 5.67 -1.21	54.12 4.92 0.00
EAST_RIVER___2 323559	50.17 4.39 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.37 3.87 0.00	58.45 5.25 -4.60	62.63 6.09 -7.84	64.10 7.34 -0.28	68.63 7.84 0.00	79.63 8.19 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.75 9.29 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.56 7.93 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.50 5.62 -1.22	54.12 4.92 0.00
EAST___DELAWARE_HYD 23607	48.34 2.56 0.00	38.19 1.78 0.00	39.30 1.55 0.00	39.26 1.47 0.00	39.34 1.48 0.00	40.36 1.66 0.00	44.59 2.08 0.00	51.52 2.92 0.00	52.21 3.51 0.00	58.97 2.49 0.00	63.59 2.80 0.00	70.86 2.92 -4.46	77.65 2.89 -13.19	85.48 2.78 -22.33	94.76 3.56 -18.53	101.74 5.98 -23.71	101.77 5.88 -24.17	90.55 5.70 -17.75	72.27 5.27 -6.45	64.48 4.86 -3.79	61.08 4.76 -4.52	62.85 5.14 0.00	51.27 3.62 0.00	52.30 3.10 0.00
ELEC_TRO_TEK 24086	50.78 4.67 -0.33	39.54 3.13 0.00	39.94 2.19 0.00	39.64 1.85 0.00	39.79 1.93 0.00	41.05 2.36 0.00	45.95 3.44 0.00	52.93 4.33 0.00	54.60 5.89 0.00	63.09 6.61 0.00	68.27 7.48 0.00	79.70 8.25 -7.96	91.44 7.94 -21.93	101.64 7.67 -33.59	116.49 9.16 -34.66	125.54 9.08 -44.41	122.82 9.11 -41.99	108.80 8.45 -33.25	90.55 8.48 -21.53	72.36 7.76 -8.77	67.26 6.99 -8.48	66.64 7.79 -1.14	58.22 5.67 -4.90	54.69 5.12 -0.37
ELLENBURG_WT_PWR 323604	45.50 -0.27 0.00	36.26 -0.15 0.00	38.05 0.30 0.00	38.01 0.23 0.00	38.05 0.19 0.00	38.61 -0.08 0.00	42.38 -0.13 0.00	47.92 -0.68 0.00	47.83 -0.88 0.00	55.41 -1.07 0.00	59.64 -1.16 0.00	62.09 -1.40 0.00	60.03 -1.54 0.00	58.87 -1.51 0.00	71.15 -1.53 0.00	70.10 -1.95 0.00	70.07 -1.65 0.00	65.49 -1.61 0.00	58.91 -1.63 0.00	54.33 -1.51 0.00	50.55 -1.24 0.00	56.32 -1.39 0.00	46.84 -0.81 0.00	48.56 -0.64 0.00
EMPIRE_CC_1 323656	47.29 1.51 0.00	37.57 1.16 0.00	38.58 0.83 0.00	38.66 0.87 0.00	39.00 1.14 0.00	39.97 1.28 0.00	44.16 1.66 0.00	50.84 2.24 0.00	51.34 2.63 0.00	59.76 3.28 0.00	64.62 3.83 0.00	68.39 4.13 -0.77	71.06 4.00 -5.49	80.59 3.92 -16.29	77.39 4.65 -0.07	76.66 4.61 0.00	82.86 4.66 -6.48	71.39 4.29 0.00	64.30 3.75 0.00	59.24 3.41 0.00	54.85 3.06 0.00	61.17 3.46 0.00	49.75 2.10 0.00	51.02 1.82 0.00
EMPIRE_CC_2 323658	47.29 1.51 0.00	37.57 1.16 0.00	38.58 0.83 0.00	38.66 0.87 0.00	39.00 1.14 0.00	39.97 1.28 0.00	44.16 1.66 0.00	50.84 2.24 0.00	51.34 2.63 0.00	59.76 3.28 0.00	64.62 3.83 0.00	68.39 4.13 -0.77	71.06 4.00 -5.49	80.59 3.92 -16.29	77.39 4.65 -0.07	76.66 4.61 0.00	82.86 4.66 -6.48	71.39 4.29 0.00	64.30 3.75 0.00	59.24 3.41 0.00	54.85 3.06 0.00	61.17 3.46 0.00	49.75 2.10 0.00	51.02 1.82 0.00
E_CANADA_CAP_HY 24051	45.55 -0.23 0.00	36.15 -0.25 0.00	37.07 -0.68 0.00	37.26 -0.53 0.00	37.48 -0.38 0.00	38.54 -0.15 0.00	42.72 0.21 0.00	49.33 0.73 0.00	49.92 1.22 0.00	57.67 1.19 0.00	62.25 1.46 0.00	65.77 1.27 -1.01	69.80 1.05 -7.19	82.54 0.85 -21.31	73.78 1.02 -0.09	73.05 1.01 0.00	81.42 1.22 -8.48	68.30 1.21 0.00	61.88 1.33 0.00	56.90 1.06 0.00	52.72 0.93 0.00	59.09 1.39 0.00	48.08 0.43 0.00	49.45 0.25 0.00
E_CANADA_MHWK_HY 24050	49.30 3.52 0.00	39.17 2.77 0.00	40.24 2.49 0.00	40.58 2.80 0.00	40.70 2.84 0.00	41.67 2.98 0.00	45.82 3.32 0.00	52.44 3.84 0.00	52.65 3.95 0.00	61.11 4.63 0.00	65.78 4.98 0.00	68.42 4.95 0.02	66.26 4.80 0.11	64.70 4.65 0.33	78.19 5.52 0.00	77.74 5.69 0.00	77.33 5.74 0.13	72.60 5.50 0.00	65.57 5.03 0.00	60.47 4.63 0.00	56.04 4.25 0.00	62.44 4.73 0.00	51.42 3.76 0.00	53.04 3.84 0.00
E_FISHKILL___LBMP 23776	49.16 3.39 0.00	38.77 2.37 0.00	39.64 1.89 0.00	39.64 1.85 0.00	39.83 1.97 0.00	41.05 2.36 0.00	45.57 3.06 0.00	52.78 4.18 0.00	53.63 4.92 0.00	62.41 5.93 0.00	67.23 6.44 0.00	78.35 6.86 -8.01	90.37 6.71 -22.09	100.87 6.58 -33.91	115.45 7.92 -34.86	124.63 7.93 -44.66	121.81 7.82 -42.28	107.91 7.38 -33.44	79.36 6.66 -12.15	69.11 6.14 -7.13	65.90 5.59 -8.52	63.88 6.17 0.00	52.13 4.48 0.00	53.09 3.89 0.00

FAR ROCKAWAY___4 23548	54.15 6.04 -2.33	40.66 4.19 -0.07	40.81 3.06 -0.01	40.55 2.76 -0.01	40.67 2.80 -0.01	41.95 3.25 -0.01	46.72 4.21 -0.01	53.90 5.30 -0.01	55.78 7.06 -0.01	63.88 7.40 0.00	69.42 8.63 0.00	81.10 9.65 -7.97	92.73 9.24 -21.93	102.73 8.76 -33.59	117.80 10.46 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.60 8.99 -8.77	68.41 8.13 -8.49	67.85 9.00 -1.14	59.71 7.15 -4.91	58.75 6.99 -2.56
FARRAGUT___LBMP 323566	50.17 4.39 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.45 5.25 -4.60	62.63 6.09 -7.84	64.05 7.29 -0.28	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.82 9.37 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.24 7.31 -7.09	66.94 6.68 -8.47	65.27 7.56 0.00	54.45 5.58 -1.22	54.08 4.87 0.00
FENNER___WINDPWR 24204	46.78 1.01 0.00	37.20 0.80 0.00	38.20 0.45 0.00	38.39 0.60 0.00	38.43 0.57 0.00	39.54 0.85 0.00	43.53 1.02 0.00	49.96 1.36 0.00	50.41 1.70 0.00	58.18 1.69 0.00	62.68 1.88 0.00	65.17 1.65 -0.03	63.25 1.48 -0.21	62.38 1.39 -0.61	74.42 1.74 0.00	74.21 2.16 0.00	73.76 1.79 -0.25	68.91 1.81 0.00	62.30 1.76 0.00	57.40 1.56 0.00	53.29 1.50 0.00	59.15 1.44 0.00	48.70 1.05 0.00	50.48 1.28 0.00
FIBERTEK___ENERGY 23856	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
FITZPATRICK___ 23598	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.58 -1.29 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.15 -1.56 0.00	54.56 -1.92 0.00	58.66 -2.13 0.00	61.30 -2.22 -0.04	59.68 -2.15 -0.26	59.11 -2.05 -0.78	70.13 -2.54 0.00	69.74 -2.31 0.00	69.52 -2.51 -0.31	64.81 -2.28 0.00	58.55 -2.00 0.00	54.00 -1.84 0.00	50.08 -1.71 0.00	55.86 -1.85 0.00	46.27 -1.38 0.00	47.97 -1.23 0.00
FORT ORANGE___ 23900	47.15 1.37 0.00	37.39 0.98 0.00	38.43 0.68 0.00	38.51 0.72 0.00	38.77 0.91 0.00	39.77 1.08 0.00	43.95 1.45 0.00	50.69 2.09 0.00	50.90 2.19 0.00	59.08 2.60 0.00	63.77 2.98 0.00	68.26 3.24 -1.53	72.06 3.14 -7.35	81.91 2.96 -18.58	79.91 3.63 -3.61	80.12 3.53 -4.54	85.70 3.66 -10.33	73.92 3.42 -3.40	64.81 3.03 -1.24	59.24 2.68 -0.73	55.09 2.43 -0.87	60.42 2.71 0.00	49.27 1.62 0.00	50.53 1.33 0.00
FORT_DRUM_COGEN 23780	47.61 1.83 0.00	37.90 1.49 0.00	39.00 1.25 0.00	39.15 1.36 0.00	39.15 1.29 0.00	40.12 1.43 0.00	44.33 1.83 0.00	50.88 2.28 0.00	51.58 2.87 0.00	59.76 3.28 0.00	64.68 3.89 0.00	67.06 3.56 -0.02	65.16 3.45 -0.14	63.83 3.02 -0.43	76.24 3.56 0.00	75.79 3.75 0.00	75.26 3.37 -0.17	70.45 3.35 0.00	63.81 3.27 0.00	58.80 2.96 0.00	54.48 2.69 0.00	60.42 2.71 0.00	49.70 2.05 0.00	51.47 2.26 0.00
FPL_FAR_ROCK_GT1 24212	54.15 6.04 -2.33	40.66 4.19 -0.07	40.81 3.06 -0.01	40.55 2.76 -0.01	40.67 2.80 -0.01	41.95 3.25 -0.01	46.72 4.21 -0.01	53.90 5.30 -0.01	55.78 7.06 -0.01	63.88 7.40 0.00	69.42 8.63 0.00	81.10 9.65 -7.97	92.73 9.24 -21.93	102.73 8.76 -33.59	117.80 10.46 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.60 8.99 -8.77	68.41 8.13 -8.49	67.85 9.00 -1.14	59.71 7.15 -4.91	58.75 6.99 -2.56
FPL_FAR_ROCK_GT2 23815	54.15 6.04 -2.33	40.66 4.19 -0.07	40.81 3.06 -0.01	40.55 2.76 -0.01	40.67 2.80 -0.01	41.95 3.25 -0.01	46.72 4.21 -0.01	53.90 5.30 -0.01	55.78 7.06 -0.01	63.88 7.40 0.00	69.42 8.63 0.00	81.10 9.65 -7.97	92.73 9.24 -21.93	102.73 8.76 -33.59	117.80 10.46 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.60 8.99 -8.77	68.41 8.13 -8.49	67.85 9.00 -1.14	59.71 7.15 -4.91	58.75 6.99 -2.56
FRANKLIN_FALL_HYD 24054	45.50 -0.27 0.00	36.33 -0.07 0.00	38.05 0.30 0.00	38.09 0.30 0.00	38.13 0.27 0.00	38.61 -0.08 0.00	42.42 -0.09 0.00	47.97 -0.63 0.00	48.07 -0.63 0.00	55.52 -0.96 0.00	59.76 -1.03 0.00	62.22 -1.27 0.00	60.03 -1.54 0.00	58.81 -1.57 0.00	71.22 -1.45 0.00	70.17 -1.87 0.00	70.07 -1.65 0.00	65.69 -1.41 0.00	58.97 -1.57 0.00	54.33 -1.51 0.00	50.55 -1.24 0.00	56.38 -1.33 0.00	46.84 -0.81 0.00	48.66 -0.54 0.00
FREEPORT_EQUS_GT1 23764	51.89 5.54 -0.58	40.16 3.75 -0.01	40.39 2.64 0.00	40.17 2.38 0.00	40.29 2.42 0.00	41.59 2.90 0.00	46.37 3.87 0.00	53.41 4.81 0.00	55.28 6.58 0.00	63.82 7.34 0.00	68.94 8.15 0.00	80.53 9.08 -7.96	92.24 8.74 -21.93	102.48 8.51 -33.59	117.51 10.17 -34.66	126.55 10.09 -44.41	123.82 10.11 -41.99	109.81 9.46 -33.25	91.52 9.44 -21.53	73.20 8.60 -8.77	68.04 7.77 -8.48	67.50 8.66 -1.14	58.99 6.43 -4.90	55.75 5.90 -0.64
FULTON COGEN___ 23766	45.04 -0.73 0.00	35.86 -0.55 0.00	36.96 -0.79 0.00	36.99 -0.79 0.00	37.07 -0.80 0.00	38.03 -0.66 0.00	41.78 -0.72 0.00	48.02 -0.58 0.00	48.12 -0.58 0.00	55.69 -0.79 0.00	59.88 -0.91 0.00	62.52 -1.02 -0.05	60.85 -1.05 -0.33	60.40 -0.97 -0.98	71.51 -1.16 0.00	71.18 -0.86 0.00	71.03 -1.08 -0.39	66.16 -0.94 0.00	59.76 -0.79 0.00	55.11 -0.73 0.00	51.07 -0.73 0.00	56.90 -0.81 0.00	47.08 -0.57 0.00	48.76 -0.44 0.00
FULTON___LFGE 323630	45.91 0.14 0.00	36.44 0.04 0.00	37.45 -0.30 0.00	37.56 -0.23 0.00	37.79 -0.08 0.00	38.81 0.12 0.00	42.97 0.47 0.00	49.52 0.92 0.00	50.12 1.41 0.00	57.95 1.47 0.00	62.55 1.76 0.00	66.16 1.71 -0.96	69.93 1.54 -6.82	81.99 1.39 -20.22	74.43 1.67 -0.08	73.70 1.66 0.00	81.63 1.86 -8.05	68.77 1.68 0.00	62.24 1.70 0.00	57.23 1.40 0.00	54.12 2.33 0.00	62.27 4.56 0.00	50.75 3.10 0.00	52.40 3.20 0.00
Freeport___CT2 23818	51.89 5.54 -0.58	40.16 3.75 -0.01	40.39 2.64 0.00	40.17 2.38 0.00	40.29 2.42 0.00	41.59 2.90 0.00	46.37 3.87 0.00	53.41 4.81 0.00	55.28 6.58 0.00	63.82 7.34 0.00	68.94 8.15 0.00	80.53 9.08 -7.96	92.24 8.74 -21.93	102.48 8.51 -33.59	117.51 10.17 -34.66	126.55 10.09 -44.41	123.82 10.11 -41.99	109.81 9.46 -33.25	91.52 9.44 -21.53	73.20 8.60 -8.77	68.04 7.77 -8.48	67.50 8.66 -1.14	58.99 6.43 -4.90	55.75 5.90 -0.64
G.F.CEMENT___DRP 24184	48.07 2.29 0.00	38.30 1.89 0.00	39.18 1.43 0.00	39.19 1.40 0.00	39.76 1.89 0.00	40.82 2.13 0.00	45.23 2.72 0.00	52.29 3.69 0.00	52.85 4.14 0.00	61.00 4.52 0.00	66.26 5.47 0.00	70.46 5.40 -1.58	74.98 5.79 -7.63	85.37 5.62 -19.38	83.07 6.76 -3.63	83.25 6.63 -4.57	89.16 6.81 -10.62	76.62 6.11 -3.42	67.24 5.45 -1.24	61.37 4.80 -0.73	56.91 4.25 -0.87	62.61 4.91 0.00	50.46 2.81 0.00	51.91 2.71 0.00
GARDENVILLE___LBMP 24039	42.57 -3.20 0.00	34.44 -1.97 0.00	35.18 -2.57 0.00	34.99 -2.80 0.00	34.65 -3.22 0.00	36.10 -2.59 0.00	38.64 -3.87 0.00	44.27 -4.33 0.00	43.79 -4.92 0.00	50.61 -5.87 0.00	53.68 -7.11 0.00	56.34 -7.24 -0.10	55.79 -6.46 -0.68	56.24 -6.16 -2.02	64.69 -7.99 -0.01	65.56 -6.48 0.00	64.78 -7.75 -0.80	60.32 -6.78 0.00	54.67 -5.87 0.00	50.76 -5.08 0.00	47.03 -4.76 0.00	52.80 -4.91 0.00	43.98 -3.67 0.00	45.51 -3.69 0.00

GENERAL___MILLS 23808	42.66 -3.11 0.00	34.51 -1.89 0.00	35.26 -2.49 0.00	35.07 -2.72 0.00	34.72 -3.14 0.00	36.14 -2.55 0.00	38.72 -3.78 0.00	44.42 -4.18 0.00	43.88 -4.82 0.00	50.78 -5.70 0.00	53.86 -6.93 0.00	56.54 -7.05 -0.10	55.98 -6.28 -0.69	56.52 -5.92 -2.06	64.91 -7.78 -0.01	65.78 -6.27 0.00	65.00 -7.53 -0.81	60.52 -6.58 0.00	54.79 -5.75 0.00	50.92 -4.91 0.00	47.18 -4.61 0.00	52.98 -4.73 0.00	44.12 -3.53 0.00	45.61 -3.59 0.00
GE_PLASTICS___DRP 24183	46.46 0.69 0.00	36.88 0.47 0.00	38.01 0.26 0.00	38.09 0.30 0.00	38.36 0.49 0.00	39.27 0.58 0.00	43.31 0.81 0.00	49.86 1.26 0.00	50.31 1.61 0.00	58.46 1.98 0.00	63.04 2.25 0.00	66.75 2.48 -0.79	69.58 2.40 -5.61	79.38 2.35 -16.65	75.57 2.83 -0.07	74.78 2.74 0.00	81.14 2.80 -6.63	69.71 2.62 0.00	62.84 2.30 0.00	57.85 2.01 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.79 1.14 0.00	50.04 0.84 0.00
GILBOA___1 23756	47.29 1.51 0.00	37.49 1.09 0.00	38.81 1.06 0.00	39.15 1.36 0.00	39.30 1.44 0.00	40.08 1.39 0.00	43.95 1.45 0.00	50.64 2.04 0.00	51.09 2.39 0.00	59.36 2.88 0.00	64.01 3.22 0.00	66.15 3.43 0.76	66.04 3.39 -1.08	72.82 3.32 -9.12	70.15 3.92 6.45	67.59 3.89 8.34	73.77 3.80 1.75	64.54 3.69 6.25	61.60 3.33 2.27	57.58 3.07 1.33	53.00 2.80 1.59	60.77 3.06 0.00	49.70 2.05 0.00	50.98 1.77 0.00
GILBOA___2 23757	47.29 1.51 0.00	37.49 1.09 0.00	38.81 1.06 0.00	39.15 1.36 0.00	39.30 1.44 0.00	40.08 1.39 0.00	43.95 1.45 0.00	50.64 2.04 0.00	51.09 2.39 0.00	59.36 2.88 0.00	64.01 3.22 0.00	66.15 3.43 0.76	66.04 3.39 -1.08	72.82 3.32 -9.12	70.15 3.92 6.45	67.59 3.89 8.34	73.77 3.80 1.75	64.54 3.69 6.25	61.60 3.33 2.27	57.58 3.07 1.33	53.00 2.80 1.59	60.77 3.06 0.00	49.70 2.05 0.00	50.98 1.77 0.00
GILBOA___3 23758	47.29 1.51 0.00	37.49 1.09 0.00	38.81 1.06 0.00	39.15 1.36 0.00	39.30 1.44 0.00	40.08 1.39 0.00	43.95 1.45 0.00	50.64 2.04 0.00	51.09 2.39 0.00	59.36 2.88 0.00	64.01 3.22 0.00	66.15 3.43 0.76	66.04 3.39 -1.08	72.82 3.32 -9.12	70.15 3.92 6.45	67.59 3.89 8.34	73.77 3.80 1.75	64.54 3.69 6.25	61.60 3.33 2.27	57.58 3.07 1.33	53.00 2.80 1.59	60.77 3.06 0.00	49.70 2.05 0.00	50.98 1.77 0.00
GILBOA___4 23759	47.29 1.51 0.00	37.49 1.09 0.00	38.81 1.06 0.00	39.15 1.36 0.00	39.30 1.44 0.00	40.08 1.39 0.00	43.95 1.45 0.00	50.64 2.04 0.00	51.09 2.39 0.00	59.36 2.88 0.00	64.01 3.22 0.00	66.15 3.43 0.76	66.04 3.39 -1.08	72.82 3.32 -9.12	70.15 3.92 6.45	67.59 3.89 8.34	73.77 3.80 1.75	64.54 3.69 6.25	61.60 3.33 2.27	57.58 3.07 1.33	53.00 2.80 1.59	60.77 3.06 0.00	49.70 2.05 0.00	50.98 1.77 0.00
GILBOA____ 23599	47.29 1.51 0.00	37.49 1.09 0.00	38.81 1.06 0.00	39.15 1.36 0.00	39.30 1.44 0.00	40.08 1.39 0.00	43.95 1.45 0.00	50.64 2.04 0.00	51.09 2.39 0.00	59.36 2.88 0.00	64.01 3.22 0.00	66.15 3.43 0.76	66.04 3.39 -1.08	72.82 3.32 -9.12	70.15 3.92 6.45	67.59 3.89 8.34	73.77 3.80 1.75	64.54 3.69 6.25	61.60 3.33 2.27	57.58 3.07 1.33	53.00 2.80 1.59	60.77 3.06 0.00	49.70 2.05 0.00	50.98 1.77 0.00
GINNA____ 23603	42.80 -2.98 0.00	34.25 -2.15 0.00	35.18 -2.57 0.00	35.10 -2.68 0.00	35.02 -2.84 0.00	36.18 -2.51 0.00	39.36 -3.15 0.00	45.34 -3.26 0.00	45.39 -3.31 0.00	52.47 -4.01 0.00	56.05 -4.74 0.00	58.73 -4.82 -0.07	57.44 -4.62 -0.49	57.42 -4.41 -1.45	67.08 -5.60 -0.01	67.15 -4.90 0.00	66.70 -5.59 -0.58	62.20 -4.90 0.00	56.31 -4.24 0.00	52.15 -3.69 0.00	48.32 -3.47 0.00	53.90 -3.81 0.00	44.74 -2.91 0.00	46.15 -3.05 0.00
GLEN PARK____ 23778	47.79 2.01 0.00	38.04 1.64 0.00	39.07 1.32 0.00	39.26 1.47 0.00	39.30 1.44 0.00	40.32 1.63 0.00	44.55 2.04 0.00	51.22 2.62 0.00	51.92 3.21 0.00	60.21 3.73 0.00	65.11 4.32 0.00	67.44 3.94 -0.02	65.55 3.82 -0.17	64.19 3.32 -0.49	76.60 3.92 0.00	76.22 4.18 0.00	75.64 3.73 -0.20	70.85 3.76 0.00	64.24 3.69 0.00	59.13 3.29 0.00	54.85 3.06 0.00	60.83 3.12 0.00	49.99 2.33 0.00	51.71 2.51 0.00
GLENWOOD_IC_1_G5 23712	50.95 4.76 -0.41	39.68 3.28 -0.01	40.20 2.45 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.40 2.71 0.00	46.16 3.66 0.00	53.36 4.76 0.00	54.80 6.09 0.00	63.32 6.83 0.00	68.03 7.23 0.00	79.38 7.94 -7.96	91.19 7.70 -21.93	101.40 7.43 -33.59	116.20 8.87 -34.66	125.32 8.86 -44.41	122.53 8.82 -41.99	108.53 8.19 -33.25	90.00 7.93 -21.53	71.86 7.26 -8.77	66.80 6.53 -8.48	66.81 7.96 -1.14	58.60 6.05 -4.90	55.07 5.41 -0.46
GLENWOOD_IC_2_G1 23688	50.55 4.53 -0.24	39.50 3.09 0.00	40.13 2.38 0.00	39.98 2.19 0.00	40.14 2.27 0.00	41.44 2.75 0.00	46.20 3.70 0.00	53.41 4.81 0.00	54.70 5.99 0.00	63.43 6.95 0.00	68.39 7.60 0.00	79.70 8.25 -7.96	91.50 8.00 -21.93	101.82 7.85 -33.59	116.71 9.37 -34.66	125.83 9.37 -44.41	123.03 9.32 -41.99	109.07 8.72 -33.25	90.31 8.23 -21.53	72.20 7.59 -8.77	67.11 6.84 -8.48	66.58 7.73 -1.14	58.22 5.67 -4.90	54.53 5.07 -0.26
GLENWOOD_IC_3_G1 23689	50.55 4.53 -0.24	39.50 3.09 0.00	40.13 2.38 0.00	39.98 2.19 0.00	40.14 2.27 0.00	41.44 2.75 0.00	46.20 3.70 0.00	53.41 4.81 0.00	54.70 5.99 0.00	63.43 6.95 0.00	68.39 7.60 0.00	79.70 8.25 -7.96	91.50 8.00 -21.93	101.82 7.85 -33.59	116.71 9.37 -34.66	125.83 9.37 -44.41	123.03 9.32 -41.99	109.07 8.72 -33.25	90.31 8.23 -21.53	72.20 7.59 -8.77	67.11 6.84 -8.48	66.58 7.73 -1.14	58.22 5.67 -4.90	54.53 5.07 -0.26
GLENWOOD___4 23550	50.95 4.76 -0.41	39.68 3.28 -0.01	40.20 2.45 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.40 2.71 0.00	46.16 3.66 0.00	53.36 4.76 0.00	54.80 6.09 0.00	63.32 6.83 0.00	68.15 7.36 0.00	79.51 8.06 -7.96	91.32 7.82 -21.93	101.52 7.55 -33.59	116.35 9.01 -34.66	125.47 9.01 -44.41	122.68 8.96 -41.99	108.73 8.39 -33.25	90.12 8.05 -21.53	71.97 7.37 -8.77	66.90 6.63 -8.48	66.81 7.96 -1.14	58.60 6.05 -4.90	55.07 5.41 -0.46
GLENWOOD___5 23614	50.95 4.76 -0.41	39.68 3.28 -0.01	40.20 2.45 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.40 2.71 0.00	46.16 3.66 0.00	53.36 4.76 0.00	54.80 6.09 0.00	63.32 6.83 0.00	68.15 7.36 0.00	79.51 8.06 -7.96	91.32 7.82 -21.93	101.52 7.55 -33.59	116.35 9.01 -34.66	125.47 9.01 -44.41	122.68 8.96 -41.99	108.73 8.39 -33.25	90.12 8.05 -21.53	71.97 7.37 -8.77	66.90 6.63 -8.48	66.81 7.96 -1.14	58.60 6.05 -4.90	55.07 5.41 -0.46
GLOBAL GREEN_PORT_GT1 23814	56.93 11.08 -0.08	44.30 7.90 0.01	44.20 6.46 0.00	43.91 6.12 0.00	43.88 6.02 0.00	45.27 6.58 0.00	50.75 8.25 0.00	58.81 10.21 0.00	61.95 13.25 0.00	72.69 16.21 0.00	79.33 18.54 0.00	92.14 20.70 -7.96	104.00 20.50 -21.93	114.26 20.29 -33.59	131.97 24.64 -34.66	141.03 24.57 -44.41	138.38 24.67 -41.99	123.16 22.81 -33.25	103.38 21.31 -21.53	83.75 19.15 -8.76	77.46 17.19 -8.48	77.54 18.70 -1.14	66.47 13.91 -4.90	62.18 12.89 -0.08
GOETHSLN___LBMP 323567	50.03 4.26 0.00	39.35 2.95 0.00	40.13 2.38 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.55 2.86 0.00	46.29 3.78 0.00	58.30 5.10 -4.60	62.49 5.94 -7.84	63.93 7.17 -0.28	68.39 7.60 0.00	78.16 7.75 -6.92	80.41 7.57 -11.26	82.34 7.43 -14.54	85.23 8.87 -3.69	87.10 8.93 -6.12	86.48 8.75 -6.01	83.83 8.25 -8.48	78.33 7.51 -10.28	70.08 7.15 -7.09	66.79 6.53 -8.47	65.10 7.39 0.00	54.31 5.43 -1.22	53.93 4.72 0.00

GOUDEY___7 23579	45.96 0.18 0.00	36.62 0.22 0.00	37.64 -0.11 0.00	37.71 -0.08 0.00	37.67 -0.19 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.84 0.24 0.00	49.05 0.34 0.00	56.82 0.34 0.00	61.22 0.43 0.00	64.07 0.38 -0.20	63.38 0.37 -1.44	65.08 0.42 -4.28	73.20 0.51 -0.02	73.20 1.15 0.00	74.07 0.65 -1.70	67.97 0.87 0.00	61.45 0.91 0.00	56.68 0.84 0.00	52.41 0.62 0.00	58.29 0.58 0.00	47.89 0.24 0.00	49.50 0.30 0.00
GOUDEY___8 23580	45.91 0.14 0.00	36.58 0.18 0.00	37.60 -0.15 0.00	37.67 -0.11 0.00	37.64 -0.23 0.00	38.85 0.15 0.00	42.63 0.13 0.00	48.79 0.19 0.00	48.95 0.24 0.00	56.76 0.28 0.00	61.10 0.30 0.00	64.01 0.32 -0.20	63.32 0.31 -1.44	65.02 0.36 -4.28	73.13 0.44 -0.02	73.13 1.08 0.00	74.00 0.57 -1.70	67.90 0.81 0.00	61.39 0.85 0.00	56.62 0.78 0.00	52.36 0.57 0.00	58.23 0.52 0.00	47.84 0.19 0.00	49.45 0.25 0.00
GOWANUS_GT1_1 24077	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT1_2 24078	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT1_3 24079	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT1_4 24080	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT1_5 24084	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	19			

GOWANUS_GT2_7 24120	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT2_8 24121	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT3_1 24122	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT3_2 24123	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT3_3 24124	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT3_4 24125	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
GOWANUS_GT3_5 24126	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 								



HOLTSVILLE_IC_3 23692	51.53 5.68 -0.07	40.15 3.75 0.01	40.32 2.57 0.00	39.98 2.19 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.42 3.91 0.00	53.31 4.71 0.00	55.48 6.77 0.00	64.05 7.57 0.00	69.18 8.39 0.00	80.84 9.40 -7.96	92.49 8.99 -21.93	102.73 8.76 -33.59	117.87 10.54 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	109.94 9.59 -33.25	91.82 9.75 -21.53	73.48 8.88 -8.76	68.25 7.98 -8.48	67.79 8.94 -1.14	58.98 6.43 -4.90	55.29 6.00 -0.08
HOLTSVILLE_IC_4 23693	51.53 5.68 -0.07	40.15 3.75 0.01	40.32 2.57 0.00	39.98 2.19 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.42 3.91 0.00	53.31 4.71 0.00	55.48 6.77 0.00	64.05 7.57 0.00	69.18 8.39 0.00	80.84 9.40 -7.96	92.49 8.99 -21.93	102.73 8.76 -33.59	117.87 10.54 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	109.94 9.59 -33.25	91.82 9.75 -21.53	73.48 8.88 -8.76	68.25 7.98 -8.48	67.79 8.94 -1.14	58.98 6.43 -4.90	55.29 6.00 -0.08
HOLTSVILLE_IC_5 23694	51.53 5.68 -0.07	40.15 3.75 0.01	40.32 2.57 0.00	39.98 2.19 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.42 3.91 0.00	53.31 4.71 0.00	55.48 6.77 0.00	64.05 7.57 0.00	69.18 8.39 0.00	80.84 9.40 -7.96	92.49 8.99 -21.93	102.73 8.76 -33.59	117.87 10.54 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	109.94 9.59 -33.25	91.82 9.75 -21.53	73.48 8.88 -8.76	68.25 7.98 -8.48	67.79 8.94 -1.14	58.98 6.43 -4.90	55.29 6.00 -0.08
HOLTSVILLE_IC_6 23695	52.04 6.18 -0.08	40.55 4.15 0.01	40.62 2.87 0.00	40.36 2.57 0.00	40.44 2.57 0.00	41.71 3.02 0.00	46.80 4.29 0.00	53.75 5.15 0.00	56.01 7.31 0.00	64.73 8.25 0.00	69.97 9.18 0.00	81.79 10.35 -7.96	93.41 9.91 -21.93	103.69 9.72 -33.59	119.11 11.77 -34.66	128.06 11.60 -44.41	125.40 11.69 -41.99	111.08 10.74 -33.25	92.73 10.66 -21.53	74.32 9.72 -8.76	68.97 8.70 -8.48	68.60 9.75 -1.14	59.60 7.05 -4.90	55.84 6.54 -0.09
HOLTSVILLE_IC_7 23696	52.04 6.18 -0.08	40.55 4.15 0.01	40.62 2.87 0.00	40.36 2.57 0.00	40.44 2.57 0.00	41.71 3.02 0.00	46.80 4.29 0.00	53.75 5.15 0.00	56.01 7.31 0.00	64.73 8.25 0.00	69.97 9.18 0.00	81.79 10.35 -7.96	93.41 9.91 -21.93	103.69 9.72 -33.59	119.11 11.77 -34.66	128.06 11.60 -44.41	125.40 11.69 -41.99	111.08 10.74 -33.25	92.73 10.66 -21.53	74.32 9.72 -8.76	68.97 8.70 -8.48	68.60 9.75 -1.14	59.60 7.05 -4.90	55.84 6.54 -0.09
HOLTSVILLE_IC_8 23697	52.04 6.18 -0.08	40.55 4.15 0.01	40.62 2.87 0.00	40.36 2.57 0.00	40.44 2.57 0.00	41.71 3.02 0.00	46.80 4.29 0.00	53.75 5.15 0.00	56.01 7.31 0.00	64.73 8.25 0.00	69.97 9.18 0.00	81.79 10.35 -7.96	93.41 9.91 -21.93	103.69 9.72 -33.59	119.11 11.77 -34.66	128.06 11.60 -44.41	125.40 11.69 -41.99	111.08 10.74 -33.25	92.73 10.66 -21.53	74.32 9.72 -8.76	68.97 8.70 -8.48	68.60 9.75 -1.14	59.60 7.05 -4.90	55.84 6.54 -0.09
HOLTSVILLE_IC_9 23698	52.04 6.18 -0.08	40.55 4.15 0.01	40.62 2.87 0.00	40.36 2.57 0.00	40.44 2.57 0.00	41.71 3.02 0.00	46.80 4.29 0.00	53.75 5.15 0.00	56.01 7.31 0.00	64.73 8.25 0.00	69.97 9.18 0.00	81.79 10.35 -7.96	93.41 9.91 -21.93	103.69 9.72 -33.59	119.11 11.77 -34.66	128.06 11.60 -44.41	125.40 11.69 -41.99	111.08 10.74 -33.25	92.73 10.66 -21.53	74.32 9.72 -8.76	68.97 8.70 -8.48	68.60 9.75 -1.14	59.60 7.05 -4.90	55.84 6.54 -0.09
HQ_GEN_CEDARS 23644	45.14 -0.64 0.00	36.00 -0.40 0.00	37.67 -0.08 0.00	37.71 -0.08 0.00	37.75 -0.11 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.39 -1.21 0.00	47.44 -1.27 0.00	54.79 -1.69 0.00	58.91 -1.88 0.00	61.52 -1.97 0.00	59.54 -2.03 0.00	58.33 -2.05 0.00	70.42 -2.25 0.00	69.38 -2.67 0.00	69.35 -2.37 0.00	64.75 -2.35 0.00	58.30 -2.24 0.00	53.83 -2.01 0.00	49.25 -2.54 0.00	54.88 -2.83 0.00	46.32 -1.33 0.00	48.22 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	42.76 -0.64 2.37	38.38 -0.40 -2.37	37.67 -0.08 0.00	37.71 -0.08 0.00	37.75 -0.11 0.00	38.23 -0.46 0.00	42.94 -0.60 -1.03	46.36 -1.21 1.03	47.44 -1.27 0.00	54.79 -1.69 0.00	58.91 -1.88 0.00	61.52 -1.97 0.00	59.54 -2.03 0.00	58.33 -2.05 0.00	70.42 -2.25 0.00	69.38 -2.67 0.00	69.35 -2.37 0.00	64.75 -2.35 0.00	58.30 -2.24 0.00	53.83 -2.01 0.00	53.16 -2.54 -3.91	50.98 -2.83 3.91	46.32 -1.33 0.00	48.22 -0.98 0.00
HQ_GEN_IMPORT 323601	42.90 -0.50 2.37	38.45 -0.33 -2.37	37.75 0.00 0.00	37.75 -0.04 0.00	37.75 -0.11 0.00	38.34 -0.35 0.00	43.06 -0.47 -1.03	46.65 -0.92 1.03	47.54 -1.17 0.00	55.07 -1.41 0.00	59.27 -1.52 0.00	61.90 -1.59 0.00	59.97 -1.60 0.00	58.81 -1.57 0.00	70.86 -1.82 0.00	69.96 -2.09 0.00	69.85 -1.86 0.00	65.22 -1.88 0.00	58.79 -1.76 0.00	54.22 -1.62 0.00	54.25 -1.45 -3.91	52.19 -1.62 3.91	46.65 -1.00 0.00	48.37 -0.84 0.00
HQ_GEN_WHEEL 23651	42.90 -0.50 2.37	38.45 -0.33 -2.37	37.75 0.00 0.00	37.75 -0.04 0.00	37.75 -0.11 0.00	38.34 -0.35 0.00	43.06 -0.47 -1.03	46.65 -0.92 1.03	47.54 -1.17 0.00	55.07 -1.41 0.00	59.27 -1.52 0.00	61.90 -1.59 0.00	59.97 -1.60 0.00	58.81 -1.57 0.00	70.86 -1.82 0.00	69.96 -2.09 0.00	69.85 -1.86 0.00	65.22 -1.88 0.00	58.79 -1.76 0.00	54.22 -1.62 0.00	54.25 -1.45 -3.91	52.19 -1.62 3.91	46.65 -1.00 0.00	48.37 -0.84 0.00
HUDSON_AVE_GT_3 23810	50.26 4.49 0.00	39.50 3.09 0.00	40.28 2.53 0.00	40.21 2.42 0.00	40.36 2.50 0.00	41.75 3.06 0.00	46.50 4.00 -4.60	58.55 5.35 -4.60	62.78 6.23 -7.84	64.22 7.46 -0.28	68.75 7.96 0.00	79.76 8.32 -7.96	91.62 8.13 -21.93	101.94 7.97 -33.59	116.85 9.52 -34.66	126.04 9.58 -44.41	123.10 9.40 -41.99	109.20 8.86 -33.25	80.68 8.05 -12.09	70.41 7.48 -7.09	67.10 6.84 -8.47	65.44 7.73 0.00	54.59 5.72 -1.22	54.17 4.97 0.00
HUDSON_AVE_GT_4 23540	50.26 4.49 0.00	39.50 3.09 0.00	40.28 2.53 0.00	40.21 2.42 0.00	40.36 2.50 0.00	41.75 3.06 0.00	46.50 4.00 -4.60	58.55 5.35 -4.60	62.78 6.23 -7.84	64.22 7.46 -0.28	68.75 7.96 0.00	79.76 8.32 -7.96	91.62 8.13 -21.93	101.94 7.97 -33.59	116.85 9.52 -34.66	126.04 9.58 -44.41	123.10 9.40 -41.99	109.20 8.86 -33.25	80.68 8.05 -12.09	70.41 7.48 -7.09	67.10 6.84 -8.47	65.44 7.73 0.00	54.59 5.72 -1.22	54.17 4.97 0.00
HUDSON_AVE_GT_5 23657	50.26 4.49 0.00	39.50 3.09 0.00	40.28 2.53 0.00	40.21 2.42 0.00	40.36 2.50 0.00	41.75 3.06 0.00	46.50 4.00 -4.60	58.55 5.35 -4.60	62.78 6.23 -7.84	64.22 7.46 -0.28	68.75 7.96 0.00	79.76 8.32 -7.96	91.62 8.13 -21.93	101.94 7.97 -33.59	116.85 9.52 -34.66	126.04 9.58 -44.41	123.10 9.40 -41.99	109.20 8.86 -33.25	80.68 8.05 -12.09	70.41 7.48 -7.09	67.10 6.84 -8.47	65.44 7.73 0.00	54.59 5.72 -1.22	54.17 4.97 0.00
HUDSON_AVE_10 24168	50.17 4.39 0.00	39.39 2.99 0.00	40.17 2.42 0.00	40.02 2.23 0.00	40.21 2.35 0.00	41.55 2.86 0.00	46.37 3.87 0.00	53.70 5.05 -0.04	62.49 5.94 -7.84	63.93 7.17 -0.28	68.51 7.72 0.00	79.44 8.00 -7.96	91.38 7.88 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.68 9.22 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.44 7.81 -12.09	70.24 7.31 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.45 5.58 -1.22	54.03 4.82 0.00
HUNTER_MOUNT___DRP 323613	49.53 3.75 0.00	39.10 2.69 0.00	40.28 2.53 0.00	40.06 2.27 0.00	40.29 2.42 0.00	41.44 2.75 0.00	45.95 3.44 0.00	53.22 4.62 0.00	53.97 5.26 0.00	62.86 6.38 0.00	67.90 7.11 0.00	73.82 7.24 -3.10	79.47 7.20 -10.69	88.90 7.06 -21.45	92.53 8.50 -11.35	94.97 8.43 -14.49	98.06 8.46 -17.88	85.80 7.85 -10.85	71.39 6.90 -3.94	64.57 6.42 -2.31	60.87 6.32 -2.77	64.63 6.93 0.00	52.56 4.91 0.00	53.48 4.28 0.00

HUNTLEY___63 23557	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
HUNTLEY___64 23558	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
HUNTLEY___65 23559	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
HUNTLEY___66 23560	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
HUNTLEY___67 23561	42.30 -3.48 0.00	34.25 -2.15 0.00	34.99 -2.76 0.00	34.84 -2.95 0.00	34.49 -3.37 0.00	35.87 -2.82 0.00	38.30 -4.21 0.00	43.89 -4.71 0.00	43.30 -5.41 0.00	50.04 -6.44 0.00	52.95 -7.84 0.00	55.71 -7.87 -0.09	55.15 -7.08 -0.67	55.65 -6.70 -1.97	63.89 -8.79 -0.01	64.77 -7.28 0.00	63.97 -8.53 -0.78	59.65 -7.45 0.00	54.01 -6.54 0.00	50.20 -5.64 0.00	46.56 -5.23 0.00	52.28 -5.42 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
HUNTLEY___68 23562	42.30 -3.48 0.00	34.25 -2.15 0.00	34.99 -2.76 0.00	34.84 -2.95 0.00	34.49 -3.37 0.00	35.87 -2.82 0.00	38.30 -4.21 0.00	43.89 -4.71 0.00	43.30 -5.41 0.00	50.04 -6.44 0.00	52.95 -7.84 0.00	55.71 -7.87 -0.09	55.15 -7.08 -0.67	55.65 -6.70 -1.97	63.89 -8.79 -0.01	64.77 -7.28 0.00	63.97 -8.53 -0.78	59.65 -7.45 0.00	54.01 -6.54 0.00	50.20 -5.64 0.00	46.56 -5.23 0.00	52.28 -5.42 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
HYLAND___LFGE 323620	46.05 0.27 0.00	36.91 0.51 0.00	37.26 -0.49 0.00	37.64 -0.15 0.00	37.41 -0.45 0.00	39.00 0.31 0.00	42.42 -0.09 0.00	48.99 0.39 0.00	49.05 0.34 0.00	52.41 -4.07 0.00	55.44 -5.35 0.00	57.93 -5.65 -0.10	56.79 -5.48 -0.70	57.25 -5.19 -2.07	66.21 -6.47 -0.01	66.71 -5.33 0.00	66.16 -6.38 -0.82	61.59 -5.50 0.00	55.76 -4.78 0.00	51.65 -4.19 0.00	47.80 -3.99 0.00	53.90 -3.81 0.00	48.13 0.48 0.00	49.60 0.39 0.00
INDECK___CORINTH 23802	47.38 1.60 0.00	37.75 1.35 0.00	38.66 0.91 0.00	38.62 0.83 0.00	39.15 1.29 0.00	40.24 1.55 0.00	44.55 2.04 0.00	51.47 2.87 0.00	51.97 3.26 0.00	59.87 3.39 0.00	65.05 4.26 0.00	69.02 4.00 -1.54	73.82 4.68 -7.57	84.26 4.47 -19.41	81.55 5.45 -3.43	81.54 5.19 -4.31	87.86 5.67 -10.47	75.42 5.10 -3.23	66.26 4.54 -1.17	60.55 4.02 -0.69	56.08 3.47 -0.82	61.81 4.10 0.00	49.75 2.10 0.00	51.17 1.97 0.00
INDECK___ILION 23567	47.47 1.69 0.00	37.71 1.31 0.00	38.84 1.09 0.00	39.07 1.28 0.00	39.23 1.36 0.00	40.08 1.39 0.00	44.12 1.62 0.00	50.54 1.94 0.00	50.70 2.00 0.00	58.85 2.37 0.00	63.34 2.55 0.00	66.01 2.54 0.02	63.92 2.46 0.11	62.40 2.35 0.33	75.51 2.83 0.00	74.93 2.88 0.00	74.53 2.94 0.13	69.91 2.82 0.00	63.15 2.60 0.00	58.24 2.40 0.00	53.97 2.18 0.00	60.13 2.42 0.00	49.51 1.86 0.00	51.07 1.87 0.00
INDECK___OLEAN 23982	45.68 -0.09 0.00	36.69 0.29 0.00	37.07 -0.68 0.00	37.15 -0.64 0.00	36.77 -1.10 0.00	38.69 0.00 0.00	42.04 -0.47 0.00	45.34 -3.26 0.00	45.05 -3.65 0.00	52.58 -3.90 0.00	56.41 -4.38 0.00	58.64 -4.95 -0.11	57.79 -4.56 -0.78	58.41 -4.29 -2.32	67.09 -5.60 -0.01	68.80 -3.24 0.00	67.98 -4.66 -0.92	62.80 -4.29 0.00	56.85 -3.69 0.00	53.05 -2.79 0.00	48.94 -2.85 0.00	54.71 -3.00 0.00	47.65 0.00 0.00	49.11 -0.10 0.00
INDECK___OSWEGO 23783	44.77 -1.01 0.00	35.64 -0.76 0.00	36.77 -0.98 0.00	36.84 -0.94 0.00	36.88 -0.98 0.00	37.84 -0.85 0.00	41.57 -0.94 0.00	47.73 -0.87 0.00	47.78 -0.93 0.00	55.30 -1.19 0.00	59.45 -1.34 0.00	62.07 -1.46 -0.04	60.47 -1.42 -0.32	59.94 -1.39 -0.95	71.01 -1.67 0.00	70.60 -1.44 0.00	70.45 -1.65 -0.38	65.69 -1.41 0.00	59.33 -1.21 0.00	54.72 -1.12 0.00	50.76 -1.04 0.00	56.55 -1.15 0.00	46.79 -0.86 0.00	48.47 -0.74 0.00
INDECK___YERKES 23781	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
INDIAN POINT_GT_1 24139	49.48 3.71 0.00	38.95 2.55 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.21 2.51 0.00	45.82 3.32 0.00	53.12 4.52 0.00	54.06 5.36 0.00	62.98 6.50 0.00	67.78 6.99 0.00	78.75 7.43 -7.83	90.50 7.33 -21.60	100.71 7.19 -33.15	115.41 8.65 -34.09	124.51 8.79 -43.68	121.67 8.61 -41.34	107.91 8.12 -32.70	79.82 7.39 -11.89	69.62 6.81 -6.97	66.29 6.16 -8.33	64.46 6.75 0.00	52.51 4.86 0.00	53.39 4.18 0.00
INDIAN POINT_GT_2 23659	49.48 3.71 0.00	38.95 2.55 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.21 2.51 0.00	45.82 3.32 0.00	53.12 4.52 0.00	54.06 5.36 0.00	62.98 6.50 0.00	67.78 6.99 0.00	78.75 7.43 -7.83	90.50 7.33 -21.60	100.71 7.19 -33.15	115.41 8.65 -34.09	124.51 8.79 -43.68	121.67 8.61 -41.34	107.91 8.12 -32.70	79.82 7.39 -11.89	69.62 6.81 -6.97	66.29 6.16 -8.33	64.46 6.75 0.00	52.51 4.86 0.00	53.39 4.18 0.00
INDIAN POINT_GT_3 24019	49.48 3.71 0.00	38.95 2.55 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.21 2.51 0.00	45.82 3.32 0.00	53.12 4.52 0.00	54.06 5.36 0.00	62.98 6.50 0.00	67.78 6.99 0.00	78.75 7.43 -7.83	90.50 7.33 -21.60	100.71 7.19 -33.15	115.41 8.65 -34.09	124.51 8.79 -43.68	121.67 8.61 -41.34	107.91 8.12 -32.70	79.82 7.39 -11.89	69.62 6.81 -6.97	66.29 6.16 -8.33	64.46 6.75 0.00	52.51 4.86 0.00	53.39 4.18 0.00
INDIAN POINT___2 23530	49.39 3.62 0.00	38.84 2.44 0.00	39.68 1.93 0.00	39.64 1.85 0.00	39.79 1.93 0.00	41.09 2.40 0.00	45.74 3.23 0.00	53.02 4.42 0.00	53.92 5.21 0.00	62.81 6.33 0.00	67.60 6.81 0.00	78.36 7.30 -7.57	89.66 7.14 -20.95	99.68 7.00 -32.30	114.06 8.50 -32.88	122.75 8.57 -42.13	120.11 8.39 -40.00	106.62 7.98 -31.54	79.21 7.20 -11.47	69.21 6.64 -6.73	65.89 6.06 -8.04	64.35 6.64 0.00	52.42 4.77 0.00	53.29 4.08 0.00



INDIAN POINT___3 23531	49.30 3.52 0.00	38.81 2.40 0.00	39.64 1.89 0.00	39.60 1.81 0.00	39.76 1.89 0.00	41.05 2.36 0.00	45.69 3.19 0.00	52.97 4.37 0.00	53.87 5.16 0.00	62.69 6.21 0.00	67.54 6.75 0.00	78.51 7.17 -7.85	90.24 7.02 -21.65	100.47 6.88 -33.20	115.21 8.36 -34.18	124.27 8.43 -43.79	121.40 8.25 -41.44	107.73 7.85 -32.78	79.55 7.08 -11.92	69.36 6.53 -6.99	66.05 5.90 -8.35	64.23 6.52 0.00	52.32 4.67 0.00	53.19 3.99 0.00
IP CORINTH___1 23988	47.74 1.97 0.00	38.04 1.64 0.00	38.92 1.17 0.00	38.92 1.13 0.00	39.45 1.59 0.00	40.55 1.86 0.00	44.89 2.38 0.00	51.86 3.26 0.00	52.31 3.60 0.00	60.15 3.67 0.00	65.23 4.44 0.00	69.15 4.13 -1.54	73.95 4.80 -7.57	84.44 4.65 -19.41	81.70 5.60 -3.43	81.76 5.40 -4.31	88.00 5.81 -10.47	75.76 5.43 -3.23	66.68 4.96 -1.17	60.94 4.41 -0.69	56.45 3.83 -0.82	62.27 4.56 0.00	50.13 2.48 0.00	51.57 2.36 0.00
IP___TICONDEROGA 23804	49.03 3.25 0.00	39.31 2.91 0.00	40.13 2.38 0.00	40.06 2.27 0.00	40.89 3.03 0.00	42.06 3.37 0.00	46.67 4.17 0.00	53.75 5.15 0.00	54.50 5.80 0.00	63.54 7.06 0.00	69.24 8.45 0.00	74.57 8.95 -2.14	79.05 8.62 -8.86	89.31 8.39 -20.54	89.02 9.96 -6.39	90.03 9.87 -8.11	95.21 10.11 -13.38	82.16 8.99 -6.07	70.68 7.93 -2.21	64.28 7.15 -1.29	59.76 6.42 -1.55	64.92 7.21 0.00	51.75 4.10 0.00	53.34 4.13 0.00
JARVIS_____ 23743	46.10 0.32 0.00	36.62 0.22 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.05 0.19 0.00	38.92 0.23 0.00	42.80 0.30 0.00	49.04 0.44 0.00	49.19 0.49 0.00	57.05 0.56 0.00	61.46 0.67 0.00	64.10 0.63 0.02	62.13 0.68 0.11	60.65 0.60 0.33	73.40 0.73 0.00	72.77 0.72 0.00	72.30 0.72 0.13	67.77 0.67 0.00	61.27 0.73 0.00	56.45 0.61 0.00	52.36 0.57 0.00	58.34 0.63 0.00	48.08 0.43 0.00	49.60 0.39 0.00
JENNISON___1 23625	48.07 2.29 0.00	38.26 1.86 0.00	39.15 1.40 0.00	39.45 1.66 0.00	39.42 1.55 0.00	40.70 2.01 0.00	44.93 2.42 0.00	51.56 2.96 0.00	52.07 3.36 0.00	60.27 3.78 0.00	65.05 4.26 0.00	67.57 3.87 -0.21	66.71 3.63 -1.51	68.29 3.44 -4.47	76.76 4.07 -0.02	76.80 4.75 0.00	77.73 4.23 -1.78	71.39 4.29 0.00	64.66 4.12 0.00	59.52 3.69 0.00	55.21 3.42 0.00	61.23 3.52 0.00	50.13 2.48 0.00	51.86 2.66 0.00
JENNISON___2 23626	48.02 2.24 0.00	38.19 1.78 0.00	39.07 1.32 0.00	39.37 1.59 0.00	39.34 1.48 0.00	40.63 1.93 0.00	44.84 2.34 0.00	51.47 2.87 0.00	51.97 3.26 0.00	60.15 3.67 0.00	64.92 4.13 0.00	67.44 3.75 -0.21	66.58 3.51 -1.51	68.17 3.32 -4.47	76.69 4.00 -0.02	76.66 4.61 0.00	77.58 4.09 -1.78	71.26 4.16 0.00	64.54 3.57 0.00	59.41 3.31 0.00	55.11 3.31 0.00	61.11 3.40 0.00	50.03 2.38 0.00	51.76 2.56 0.00
KEDC PORT_JEFF_GT2 24210	51.76 5.91 -0.08	40.33 3.93 0.01	40.47 2.72 0.00	40.13 2.34 0.00	40.25 2.39 0.00	41.48 2.79 0.00	46.46 3.95 0.00	53.27 4.67 0.00	55.48 6.77 0.00	63.99 7.51 0.00	68.82 8.02 0.00	80.59 9.14 -7.96	92.30 8.80 -21.93	102.61 8.63 -33.59	117.73 10.39 -34.66	126.69 10.23 -44.41	124.04 10.33 -41.99	109.81 9.46 -33.25	91.58 9.51 -21.53	73.26 8.65 -8.76	68.09 7.82 -8.48	67.96 9.12 -1.14	59.03 6.48 -4.90	55.34 6.05 -0.09
KEDC PORT_JEFF_GT3 24211	51.76 5.91 -0.08	40.33 3.93 0.01	40.47 2.72 0.00	40.13 2.34 0.00	40.25 2.39 0.00	41.48 2.79 0.00	46.46 3.95 0.00	53.27 4.67 0.00	55.48 6.77 0.00	63.99 7.51 0.00	68.82 8.02 0.00	80.59 9.14 -7.96	92.30 8.80 -21.93	102.61 8.63 -33.59	117.73 10.39 -34.66	126.69 10.23 -44.41	124.04 10.33 -41.99	109.81 9.46 -33.25	91.58 9.51 -21.53	73.26 8.65 -8.76	68.09 7.82 -8.48	67.96 9.12 -1.14	59.03 6.48 -4.90	55.34 6.05 -0.09
KEDC_GLWD_GT4 24219	50.95 4.76 -0.41	39.68 3.28 -0.01	40.20 2.45 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.40 2.71 0.00	46.16 3.66 0.00	53.36 4.76 0.00	54.80 6.09 0.00	63.32 6.83 0.00	68.03 7.23 0.00	79.38 7.94 -7.96	91.19 7.70 -21.93	101.40 7.43 -33.59	116.20 8.87 -34.66	125.32 8.86 -44.41	122.53 8.82 -41.99	108.53 8.19 -33.25	90.00 7.93 -21.53	71.86 7.26 -8.77	66.80 6.53 -8.48	66.81 7.96 -1.14	58.60 6.05 -4.90	55.07 5.41 -0.46
KEDC_GLWD_GT5 24220	50.95 4.76 -0.41	39.68 3.28 -0.01	40.20 2.45 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.40 2.71 0.00	46.16 3.66 0.00	53.36 4.76 0.00	54.80 6.09 0.00	63.32 6.83 0.00	68.03 7.23 0.00	79.38 7.94 -7.96	91.19 7.70 -21.93	101.40 7.43 -33.59	116.20 8.87 -34.66	125.32 8.86 -44.41	122.53 8.82 -41.99	108.53 8.19 -33.25	90.00 7.93 -21.53	71.86 7.26 -8.77	66.80 6.53 -8.48	66.81 7.96 -1.14	58.60 6.05 -4.90	55.07 5.41 -0.46
KENSICO_____ 23655	49.71 3.94 0.00	39.10 2.69 0.00	39.94 2.19 0.00	39.90 2.12 0.00	40.06 2.20 0.00	41.36 2.67 0.00	46.03 3.53 0.00	53.36 4.76 0.00	54.31 5.60 0.00	63.26 6.78 0.00	68.09 7.29 0.00	79.25 7.81 -7.96	91.12 7.63 -21.91	101.48 7.55 -33.56	116.33 9.01 -34.65	125.52 9.08 -44.39	122.65 8.96 -41.96	108.78 8.45 -33.23	80.25 7.63 -12.08	69.96 7.04 -7.09	66.63 6.37 -8.47	64.75 7.04 0.00	52.75 5.10 0.00	53.63 4.43 0.00
KIAC_JFK_GT1 23816	50.35 4.58 0.00	39.39 2.99 0.00	40.17 2.42 0.00	39.90 2.12 0.00	40.06 2.20 0.00	41.48 2.79 0.00	46.37 3.87 0.00	53.31 4.67 -0.04	62.29 5.75 -7.84	63.82 7.06 -0.28	68.45 7.66 0.00	79.32 7.87 -7.96	91.38 7.88 -21.93	101.51 7.55 -33.59	116.27 8.94 -34.66	125.46 9.01 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	80.44 7.81 -12.09	70.19 7.26 -7.09	66.89 6.63 -8.47	65.27 7.56 0.00	54.57 5.67 -1.25	54.08 4.87 0.00
KIAC_JFK_GT2 23817	50.35 4.58 0.00	39.39 2.99 0.00	40.17 2.42 0.00	39.90 2.12 0.00	40.06 2.20 0.00	41.48 2.79 0.00	46.37 3.87 0.00	53.31 4.67 -0.04	62.29 5.75 -7.84	63.82 7.06 -0.28	68.45 7.66 0.00	79.32 7.87 -7.96	91.38 7.88 -21.93	101.51 7.55 -33.59	116.27 8.94 -34.66	125.46 9.01 -44.41	122.60 8.89 -41.99	108.73 8.39 -33.25	80.44 7.81 -12.09	70.19 7.26 -7.09	66.89 6.63 -8.47	65.27 7.56 0.00	54.57 5.67 -1.25	54.08 4.87 0.00
KINTIGH_____ 23543	42.07 -3.71 0.00	33.93 -2.48 0.00	34.84 -2.91 0.00	34.65 -3.14 0.00	34.42 -3.45 0.00	35.63 -3.06 0.00	38.21 -4.29 0.00	43.79 -4.81 0.00	43.40 -5.31 0.00	50.10 -6.38 0.00	53.07 -7.72 0.00	55.82 -7.75 -0.08	55.10 -7.02 -0.55	55.30 -6.70 -1.63	64.03 -8.65 -0.01	64.62 -7.42 0.00	63.90 -8.46 -0.65	59.58 -7.51 0.00	53.94 -6.60 0.00	50.09 -5.75 0.00	46.46 -5.33 0.00	52.17 -5.54 0.00	43.55 -4.10 0.00	45.02 -4.18 0.00
LEDERLE_____ 23769	50.03 4.26 0.00	39.39 2.99 0.00	40.05 2.30 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.33 3.83 0.00	53.80 5.20 0.00	54.70 5.99 0.00	63.71 7.23 0.00	68.69 7.90 0.00	79.16 8.38 -7.29	90.00 8.19 -20.25	99.85 9.81 -31.38	114.08 9.81 -31.60	122.55 10.01 -40.49	120.05 9.75 -38.58	106.66 9.26 -30.31	79.92 8.36 -11.02	70.01 7.71 -6.46	66.56 7.04 -7.72	65.38 7.68 0.00	53.18 5.53 0.00	54.03 4.82 0.00
LINDEN COGEN_____ 23786	50.03 4.26 0.00	39.35 2.95 0.00	40.09 2.34 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.55 2.86 0.00	46.25 3.74 0.00	58.30 5.10 -4.60	62.49 5.94 -7.84	63.93 7.17 -0.28	68.39 7.60 0.00	77.60 7.68 -6.44	75.31 7.51 -6.23	73.29 7.37 -5.55	70.54 8.79 10.93	68.96 8.86 11.95	69.43 8.68 10.97	72.14 8.25 3.21	77.48 7.51 -9.43	70.02 7.09 -7.09	66.74 6.47 -8.47	65.04 7.33 0.00	54.31 5.43 -1.22	53.88 4.67 0.00

LIPA_MISC_IPP 23656	51.44 5.58 -0.08	40.11 3.71 0.01	40.20 2.45 0.00	39.87 2.08 0.00	39.95 2.08 0.00	41.21 2.51 0.00	46.25 3.74 0.00	53.17 4.57 0.00	55.48 6.77 0.00	64.11 7.63 0.00	69.42 8.63 0.00	81.16 9.71 -7.96	92.79 9.30 -21.93	103.09 9.12 -33.59	118.31 10.97 -34.66	127.27 10.81 -44.41	124.68 10.97 -41.99	110.41 10.06 -33.25	92.12 10.05 -21.53	73.82 9.21 -8.76	68.50 8.23 -8.48	68.08 9.23 -1.14	59.13 6.58 -4.90	55.34 6.05 -0.08
LITTLE FALLS___HYD 24013	49.30 3.52 0.00	39.17 2.77 0.00	40.24 2.49 0.00	40.58 2.80 0.00	40.70 2.84 0.00	41.67 2.98 0.00	45.82 3.32 0.00	52.44 3.84 0.00	52.65 3.95 0.00	61.11 4.63 0.00	65.78 4.98 0.00	68.42 4.95 0.02	66.26 4.80 0.11	64.70 4.65 0.33	78.19 5.52 0.00	77.74 5.69 0.00	77.33 5.74 0.13	72.60 5.50 0.00	65.57 5.03 0.00	60.47 4.63 0.00	56.04 4.25 0.00	62.44 4.73 0.00	51.42 3.76 0.00	53.04 3.84 0.00
LI_NEWBRDGE___DRP 323616	50.64 4.85 -0.01	39.64 3.24 0.01	39.90 2.15 0.00	39.64 1.85 0.00	39.76 1.89 0.00	41.01 2.32 0.00	45.95 3.44 0.00	52.83 4.23 0.00	54.65 5.94 0.00	63.09 6.61 0.00	68.27 7.48 0.00	79.83 8.38 -7.96	91.44 7.94 -21.93	101.70 7.73 -33.59	116.57 9.23 -34.66	125.54 9.08 -44.41	122.89 9.18 -41.99	108.87 8.52 -33.25	90.67 8.60 -21.53	72.48 7.87 -8.76	67.31 7.04 -8.48	66.69 7.85 -1.14	58.32 5.77 -4.90	54.48 5.26 -0.01
LONG_LAKE_PHOENIX 24014	45.04 -0.73 0.00	35.86 -0.55 0.00	36.96 -0.79 0.00	37.03 -0.76 0.00	37.07 -0.80 0.00	38.07 -0.62 0.00	41.78 -0.72 0.00	48.07 -0.53 0.00	48.17 -0.54 0.00	55.75 -0.73 0.00	59.88 -0.91 0.00	62.52 -1.02 -0.05	60.91 -0.99 -0.33	60.46 -0.91 -0.98	71.51 -1.16 0.00	71.18 -0.86 0.00	71.03 -1.08 -0.39	66.22 -0.87 0.00	59.76 -0.79 0.00	55.11 -0.73 0.00	51.12 -0.67 0.00	56.96 -0.75 0.00	47.08 -0.57 0.00	48.76 -0.44 0.00
LOVETT___3 23632	49.12 3.34 0.00	38.62 2.22 0.00	39.49 1.74 0.00	39.41 1.62 0.00	39.57 1.70 0.00	40.90 2.21 0.00	45.52 3.02 0.00	52.78 4.18 0.00	53.63 4.92 0.00	62.41 5.93 0.00	67.23 6.44 0.00	77.72 6.86 -7.38	88.75 6.71 -20.47	98.63 6.58 -31.67	112.68 7.99 -32.01	121.20 8.14 -41.01	118.72 7.96 -39.04	105.38 7.58 -30.70	78.55 6.84 -11.16	68.70 6.31 -6.55	65.31 5.70 -7.82	63.94 6.23 0.00	52.08 4.43 0.00	52.99 3.79 0.00
LOVETT___4 23642	49.48 3.71 0.00	38.95 2.55 0.00	39.79 2.04 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.17 2.48 0.00	45.86 3.36 0.00	53.17 4.57 0.00	54.06 5.36 0.00	62.92 6.44 0.00	67.78 6.99 0.00	78.30 7.43 -7.39	89.38 7.33 -20.49	99.26 7.19 -31.70	113.44 8.72 -32.05	121.97 8.86 -41.06	119.40 8.61 -39.08	106.02 8.19 -30.74	79.17 7.45 -11.17	69.26 6.87 -6.56	65.84 6.21 -7.83	64.52 6.81 0.00	52.51 4.86 0.00	53.39 4.18 0.00
LOVETT___5 23593	49.48 3.71 0.00	38.95 2.55 0.00	39.79 2.04 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.17 2.48 0.00	45.86 3.36 0.00	53.17 4.57 0.00	54.06 5.36 0.00	62.92 6.44 0.00	67.78 6.99 0.00	78.30 7.43 -7.39	89.38 7.33 -20.49	99.26 7.19 -31.70	113.44 8.72 -32.05	121.97 8.86 -41.06	119.40 8.61 -39.08	106.02 8.19 -30.74	79.17 7.45 -11.17	69.26 6.87 -6.56	65.84 6.21 -7.83	64.52 6.81 0.00	52.51 4.86 0.00	53.39 4.18 0.00
LOWER RAQUET___HYD 24057	45.27 -0.50 0.00	36.29 -0.11 0.00	37.86 0.11 0.00	37.90 0.11 0.00	37.90 0.04 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.34 -1.26 0.00	47.78 -0.93 0.00	54.84 -1.64 0.00	59.09 -1.70 0.00	61.83 -1.65 0.00	59.78 -1.79 0.00	58.45 -1.93 0.00	70.64 -2.03 0.00	69.60 -2.45 0.00	69.57 -2.15 0.00	65.02 -2.08 0.00	58.61 -1.94 0.00	54.00 -1.84 0.00	49.62 -2.18 0.00	55.29 -2.42 0.00	46.27 -1.38 0.00	48.61 -0.59 0.00
LOWER___HUDSON 24059	47.74 1.97 0.00	37.97 1.57 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.38 1.51 0.00	40.43 1.74 0.00	44.67 2.17 0.00	51.37 2.77 0.00	51.97 3.26 0.00	60.32 3.84 0.00	65.23 4.44 0.00	69.58 4.82 -1.27	73.04 4.68 -6.79	83.09 4.59 -18.12	80.41 5.45 -2.29	80.30 5.40 -2.85	86.45 5.67 -9.06	74.33 5.10 -2.13	65.86 4.54 -0.78	60.31 4.02 -0.45	55.96 3.63 -0.54	61.86 4.16 0.00	50.13 2.48 0.00	51.52 2.31 0.00
LWR___OSWEGATCHIE_HYD 23850	46.28 0.50 0.00	36.99 0.58 0.00	38.32 0.57 0.00	38.43 0.64 0.00	38.43 0.57 0.00	39.08 0.39 0.00	42.97 0.47 0.00	48.94 0.34 0.00	49.49 0.78 0.00	56.99 0.51 0.00	61.58 0.79 0.00	64.12 0.63 0.00	62.18 0.62 0.00	60.68 0.30 0.00	73.18 0.51 0.00	72.41 0.36 0.00	72.08 0.36 0.00	67.57 0.47 0.00	60.97 0.42 0.00	56.17 0.34 0.00	51.89 0.10 0.00	57.71 0.00 0.00	47.84 0.19 0.00	49.89 0.69 0.00
LYONS_FALL_HYD 23570	46.60 0.82 0.00	37.09 0.69 0.00	38.28 0.53 0.00	38.39 0.60 0.00	38.43 0.57 0.00	39.35 0.66 0.00	43.40 0.89 0.00	49.72 1.12 0.00	50.22 1.51 0.00	58.12 1.64 0.00	62.80 2.01 0.00	65.33 1.84 0.00	63.29 1.72 0.00	61.89 1.51 0.00	74.42 1.74 0.00	73.99 1.95 0.00	73.44 1.72 0.00	68.84 1.74 0.00	62.24 1.70 0.00	57.35 1.51 0.00	53.19 1.40 0.00	59.09 1.39 0.00	48.65 1.00 0.00	50.34 1.13 0.00
MADISON___COUNTY_LFGE 323628	46.83 1.05 0.00	37.24 0.84 0.00	38.24 0.49 0.00	38.43 0.64 0.00	38.51 0.64 0.00	39.54 0.85 0.00	43.57 1.06 0.00	50.01 1.41 0.00	50.41 1.70 0.00	58.35 1.86 0.00	62.92 2.13 0.00	65.41 1.90 -0.02	63.47 1.79 -0.11	62.34 1.63 -0.33	74.64 1.96 0.00	74.35 2.31 0.00	73.86 2.01 -0.13	69.11 2.01 0.00	62.48 1.94 0.00	57.57 1.73 0.00	53.40 1.61 0.00	59.32 1.62 0.00	48.84 1.19 0.00	50.53 1.33 0.00
MAPLE RIDGE_WT_1 323574	45.64 -0.14 0.00	36.29 -0.11 0.00	37.71 -0.04 0.00	37.75 -0.04 0.00	37.83 -0.04 0.00	38.58 -0.12 0.00	42.38 -0.13 0.00	48.36 -0.24 0.00	48.46 -0.24 0.00	56.14 -0.34 0.00	60.43 -0.36 0.00	63.07 -0.38 0.04	60.95 -0.37 0.25	59.22 -0.42 0.74	72.23 -0.44 0.00	71.54 -0.50 0.00	70.99 -0.43 0.29	66.63 -0.47 0.00	60.12 -0.42 0.00	55.45 -0.39 0.00	51.43 -0.36 0.00	57.31 -0.40 0.00	47.41 -0.24 0.00	49.01 -0.20 0.00
MAPLE RIDGE_WT_2 323611	45.64 -0.14 0.00	36.29 -0.11 0.00	37.71 -0.04 0.00	37.75 -0.04 0.00	37.83 -0.04 0.00	38.58 -0.12 0.00	42.38 -0.13 0.00	48.36 -0.24 0.00	48.46 -0.24 0.00	56.14 -0.34 0.00	60.43 -0.36 0.00	63.07 -0.38 0.04	60.95 -0.37 0.25	59.22 -0.42 0.74	72.23 -0.44 0.00	71.54 -0.50 0.00	70.99 -0.43 0.29	66.63 -0.47 0.00	60.12 -0.42 0.00	55.45 -0.39 0.00	51.43 -0.36 0.00	57.31 -0.40 0.00	47.41 -0.24 0.00	49.01 -0.20 0.00
MG INDUSTRY___DRP 24185	46.92 1.14 0.00	37.20 0.80 0.00	38.28 0.53 0.00	38.43 0.64 0.00	38.66 0.80 0.00	39.62 0.93 0.00	43.53 1.02 0.00	50.11 1.51 0.00	50.61 1.90 0.00	58.74 2.26 0.00	63.34 2.55 0.00	67.07 2.79 -0.79	69.88 2.71 -5.60	79.64 2.66 -16.61	75.94 3.20 -0.07	75.14 3.10 0.00	81.49 3.16 -6.61	70.05 2.95 0.00	63.15 2.60 0.00	58.18 2.35 0.00	53.91 2.12 0.00	60.13 2.42 0.00	49.13 1.48 0.00	50.34 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	46.28 0.50 0.00	36.99 0.58 0.00	38.32 0.57 0.00	38.43 0.64 0.00	38.43 0.57 0.00	39.08 0.39 0.00	42.97 0.47 0.00	48.94 0.34 0.00	49.49 0.78 0.00	56.99 0.51 0.00	61.58 0.79 0.00	64.12 0.63 0.00	62.18 0.62 0.00	60.68 0.30 0.00	73.18 0.51 0.00	72.41 0.36 0.00	72.08 0.36 0.00	67.57 0.47 0.00	60.97 0.42 0.00	56.17 0.34 0.00	51.89 0.10 0.00	57.71 0.00 0.00	47.84 0.19 0.00	49.89 0.69 0.00

MID___RAQUETTE_HYD 23851	45.27 -0.50 0.00	36.29 -0.11 0.00	37.86 0.11 0.00	37.90 0.11 0.00	37.90 0.04 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.34 -1.26 0.00	47.78 -0.93 0.00	54.84 -1.64 0.00	59.09 -1.70 0.00	61.83 -1.65 0.00	59.78 -1.79 0.00	58.45 -1.93 0.00	70.64 -2.03 0.00	69.60 -2.45 0.00	69.57 -2.15 0.00	65.02 -2.08 0.00	58.61 -1.94 0.00	54.00 -1.84 0.00	49.62 -2.18 0.00	55.29 -2.42 0.00	46.27 -1.38 0.00	48.61 -0.59 0.00
MILLIKEN___1 23584	45.73 -0.05 0.00	36.44 0.04 0.00	37.22 -0.53 0.00	37.41 -0.38 0.00	37.41 -0.45 0.00	38.69 0.00 0.00	42.63 0.13 0.00	48.50 -0.10 0.00	49.49 0.78 0.00	55.58 -0.90 0.00	59.76 -1.03 0.00	61.93 -1.65 -0.10	60.36 -1.91 -0.70	60.71 -1.75 -2.08	70.65 -2.03 -0.01	70.75 -1.30 0.00	70.76 -1.79 -0.83	65.55 -1.54 0.00	59.27 -1.27 0.00	54.67 -1.17 0.00	51.27 -0.52 0.00	56.27 -1.44 0.00	46.51 -1.14 0.00	49.35 0.15 0.00
MILLIKEN___2 23585	45.73 -0.05 0.00	36.44 0.04 0.00	37.22 -0.53 0.00	37.41 -0.38 0.00	37.41 -0.45 0.00	38.69 0.00 0.00	42.63 0.13 0.00	48.50 -0.10 0.00	49.49 0.78 0.00	55.58 -0.90 0.00	59.76 -1.03 0.00	61.93 -1.65 -0.10	60.36 -1.91 -0.70	60.71 -1.75 -2.08	70.65 -2.03 -0.01	70.75 -1.30 0.00	70.76 -1.79 -0.83	65.55 -1.54 0.00	59.27 -1.27 0.00	54.67 -1.17 0.00	51.27 -0.52 0.00	56.27 -1.44 0.00	46.51 -1.14 0.00	49.35 0.15 0.00
MILLIKEN___DIESEL 23629	45.73 -0.05 0.00	36.44 0.04 0.00	37.22 -0.53 0.00	37.41 -0.38 0.00	37.41 -0.45 0.00	38.69 0.00 0.00	42.63 0.13 0.00	48.50 -0.10 0.00	49.49 0.78 0.00	55.58 -0.90 0.00	59.76 -1.03 0.00	61.93 -1.65 -0.10	60.36 -1.91 -0.70	60.71 -1.75 -2.08	70.65 -2.03 -0.01	70.75 -1.30 0.00	70.76 -1.79 -0.83	65.55 -1.54 0.00	59.27 -1.27 0.00	54.67 -1.17 0.00	51.27 -0.52 0.00	56.27 -1.44 0.00	46.51 -1.14 0.00	49.35 0.15 0.00
MILLSEAT___LFGE 323607	43.53 -2.24 0.00	35.13 -1.27 0.00	35.90 -1.85 0.00	35.75 -2.04 0.00	35.44 -2.42 0.00	36.83 -1.86 0.00	39.49 -3.02 0.00	45.39 -3.21 0.00	45.01 -3.70 0.00	52.02 -4.46 0.00	55.14 -5.65 0.00	57.92 -5.65 -0.08	57.17 -4.99 -0.59	57.43 -4.71 -1.76	66.36 -6.32 -0.01	67.07 -4.97 0.00	66.18 -6.24 -0.70	61.80 -5.30 0.00	56.00 -4.54 0.00	52.04 -3.80 0.00	48.22 -3.57 0.00	54.13 -3.58 0.00	45.13 -2.53 0.00	46.55 -2.66 0.00
MODEL_CITY_ENERGY 24167	42.53 -3.25 0.00	34.40 -2.00 0.00	35.22 -2.53 0.00	35.03 -2.76 0.00	34.68 -3.18 0.00	36.06 -2.63 0.00	38.43 -4.08 0.00	43.93 -4.67 0.00	43.35 -5.36 0.00	50.04 -6.44 0.00	52.89 -7.90 0.00	55.64 -7.94 -0.09	55.11 -7.08 -0.62	55.53 -6.70 -1.85	63.89 -8.79 -0.01	64.77 -7.28 0.00	63.85 -8.61 -0.74	59.58 -7.51 0.00	54.01 -6.54 0.00	50.20 -5.64 0.00	46.61 -5.18 0.00	52.40 -5.31 0.00	43.84 -3.81 0.00	45.32 -3.89 0.00
MODERN_LFGE___ 323580	42.53 -3.25 0.00	34.40 -2.00 0.00	35.22 -2.53 0.00	35.03 -2.76 0.00	34.68 -3.18 0.00	36.06 -2.63 0.00	38.43 -4.08 0.00	43.93 -4.67 0.00	43.35 -5.36 0.00	50.04 -6.44 0.00	52.89 -7.90 0.00	55.64 -7.94 -0.09	55.11 -7.08 -0.62	55.53 -6.70 -1.85	63.89 -8.79 -0.01	64.77 -7.28 0.00	63.85 -8.61 -0.74	59.58 -7.51 0.00	54.01 -6.54 0.00	50.20 -5.64 0.00	46.61 -5.18 0.00	52.40 -5.31 0.00	43.84 -3.81 0.00	45.32 -3.89 0.00
MOHAWK_PAPER___DRP 24187	47.33 1.56 0.00	37.60 1.20 0.00	38.58 0.83 0.00	38.69 0.91 0.00	39.04 1.17 0.00	40.01 1.32 0.00	44.21 1.70 0.00	50.93 2.33 0.00	51.48 2.78 0.00	59.70 3.22 0.00	64.50 3.71 0.00	68.56 4.00 -1.07	71.82 3.88 -6.37	81.87 3.74 -17.74	78.50 4.51 -1.32	78.12 4.47 -1.61	84.48 4.66 -8.10	72.46 4.16 -1.20	64.74 3.75 -0.44	59.39 3.29 -0.26	55.00 2.90 -0.31	61.06 3.35 0.00	49.70 2.05 0.00	51.02 1.82 0.00
MONGAUP___HYD 23641	49.94 4.17 0.00	39.42 3.02 0.00	39.90 2.15 0.00	40.36 2.57 0.00	40.48 2.61 0.00	41.71 3.02 0.00	46.20 3.70 0.00	53.51 4.91 0.00	54.31 5.60 0.00	63.20 6.72 0.00	68.15 7.36 0.00	77.35 7.62 -6.25	86.68 7.43 -17.60	95.71 7.43 -27.90	108.56 9.08 -26.80	115.46 9.08 -34.34	113.92 8.96 -33.23	101.32 8.52 -25.71	77.52 7.63 -9.34	68.36 7.04 -5.48	65.13 6.78 -6.55	65.10 7.39 0.00	53.04 5.38 0.00	53.98 4.77 0.00
MONTAUK___DIESEL 23721	56.15 10.30 -0.08	43.64 7.24 0.01	43.60 5.85 0.00	43.19 5.40 0.00	43.16 5.30 0.00	44.53 5.84 0.00	49.94 7.44 0.00	57.93 9.33 0.00	61.18 12.47 0.00	71.84 15.36 0.00	78.48 17.69 0.00	91.32 19.87 -7.96	103.20 19.70 -21.93	113.53 19.56 -33.59	131.10 23.76 -34.66	140.24 23.78 -44.41	137.59 23.88 -41.99	122.35 22.01 -33.25	102.54 20.46 -21.53	82.92 18.31 -8.76	76.64 16.37 -8.48	76.68 17.83 -1.14	65.66 13.10 -4.90	61.29 12.01 -0.08
MUNSVILLE_WIND_PWR 323609	49.07 3.30 0.00	39.10 2.69 0.00	39.83 2.08 0.00	40.21 2.42 0.00	40.17 2.31 0.00	41.63 2.94 0.00	46.08 3.57 0.00	52.83 4.23 0.00	53.58 4.87 0.00	61.68 5.20 0.00	66.57 5.78 0.00	68.81 5.14 -0.18	67.52 4.68 -1.27	68.50 4.35 -3.78	77.92 5.23 -0.02	78.03 5.98 0.00	78.53 5.31 -1.50	72.46 5.37 0.00	65.75 5.21 0.00	60.53 4.69 0.00	56.30 4.51 0.00	62.09 4.39 0.00	50.89 3.24 0.00	52.99 3.79 0.00
N SALMON___HYD 24042	45.50 -0.27 0.00	36.33 -0.07 0.00	38.05 0.30 0.00	38.09 0.30 0.00	38.13 0.27 0.00	38.61 -0.08 0.00	42.42 -0.09 0.00	47.97 -0.63 0.00	48.07 -0.63 0.00	55.52 -0.96 0.00	59.76 -1.03 0.00	62.22 -1.27 0.00	60.03 -1.54 0.00	58.81 -1.57 0.00	71.22 -1.45 0.00	70.17 -1.87 0.00	70.07 -1.65 0.00	65.69 -1.41 0.00	58.97 -1.41 0.00	54.33 -1.51 0.00	50.55 -1.24 0.00	56.38 -1.33 0.00	46.84 -0.81 0.00	48.66 -0.54 0.00
N.E._GEN_SANDY PD 24062	45.65 2.24 2.37	40.45 1.67 -2.37	39.03 1.28 0.00	39.03 1.25 0.00	39.42 1.55 0.00	40.51 1.82 0.00	45.87 2.34 -1.03	50.68 3.11 1.03	52.36 3.65 0.00	61.00 4.52 0.00	66.02 5.23 0.00	72.98 5.65 -3.84	79.71 5.48 -12.66	90.00 5.37 -24.25	93.77 6.40 -14.71	97.18 6.34 -18.79	99.86 6.38 -21.76	87.00 5.84 -14.07	70.86 5.21 -5.11	63.53 4.69 -3.00	63.58 4.30 -7.49	59.80 4.73 2.65	49.44 3.05 1.26	51.91 2.71 0.00
NARROWS_GT1_1 24228	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_2 24229	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_3 24230	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10

NARROWS_GT1_4 24231	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_5 24232	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_6 24233	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_7 24234	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT1_8 24235	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_1 24236	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_2 24237	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_3 24238	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_4 24239	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_5 24240	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_6 24241	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_7 24242	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NARROWS_GT2_8 24243	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	193.03 9.45 -110.91	193.03 9.37 -111.62	193.03 9.18 -112.13	193.53 8.72 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	193.02 8.14 -127.17	130.63 6.05 -76.93	106.72 5.41 -52.10
NEG CAPITAL___MECHNVIL 23645	48.16 2.38 0.00	38.30 1.89 0.00	39.18 1.43 0.00	39.30 1.51 0.00	39.72 1.86 0.00	40.78 2.09 0.00	45.14 2.64 0.00	51.71 3.11 0.00	52.36 3.65 0.00	60.72 4.24 0.00	65.72 4.92 0.00	70.15 5.33 -1.33	73.61 5.11 -6.93	83.68 5.01 -18.29	81.27 6.03 -2.57	81.16 5.91 -3.21	87.71 6.60 -9.39	75.40 5.90 -2.40	66.68 5.27 -0.87	60.98 4.63 -0.51	56.49 4.09 -0.61	62.44 4.73 0.00	50.56 2.91 0.00	51.91 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.58 -2.20 0.00	34.87 -1.53 0.00	35.82 -1.93 0.00	35.79 -2.00 0.00	35.67 -2.20 0.00	36.83 -1.86 0.00	40.04 -2.47 0.00	46.07 -2.53 0.00	46.08 -2.63 0.00	53.21 -3.28 0.00	56.90 -3.89 0.00	59.62 -3.94 -0.07	58.36 -3.69 -0.49	58.32 -3.50 -1.44	68.17 -4.51 -0.01	68.23 -3.82 0.00	67.77 -4.52 -0.57	63.20 -3.89 0.00	57.15 -3.39 0.00	52.88 -2.96 0.00	49.05 -2.74 0.00	54.77 -2.94 0.00	45.46 -2.19 0.00	46.94 -2.26 0.00
NEG CENTRAL___DRP 24199	45.36 -0.41 0.00	36.22 -0.18 0.00	37.07 -0.68 0.00	37.18 -0.60 0.00	37.14 -0.72 0.00	38.38 -0.31 0.00	42.04 -0.47 0.00	48.31 -0.29 0.00	48.51 -0.19 0.00	55.75 -0.73 0.00	59.76 -1.03 0.00	62.29 -1.27 -0.07	60.74 -1.35 -0.53	60.74 -1.21 -1.57	71.23 -1.45 -0.01	71.25 -0.79 0.00	70.98 -1.36 -0.62	66.09 -1.01 0.00	59.76 -0.79 0.00	55.22 -0.61 0.00	51.43 -0.36 0.00	56.84 -0.87 0.00	47.17 -0.48 0.00	48.91 -0.30 0.00

NEG CENTRAL___INDECK 23768	45.73 -0.05 0.00	36.69 0.29 0.00	37.26 -0.49 0.00	37.41 -0.38 0.00	37.22 -0.64 0.00	38.73 0.04 0.00	42.12 -0.38 0.00	48.55 -0.05 0.00	48.56 -0.15 0.00	53.83 -2.65 0.00	57.20 -3.59 0.00	59.77 -3.81 -0.10	58.63 -3.63 -0.70	59.07 -3.38 -2.07	68.32 -4.36 -0.01	68.88 -3.17 0.00	68.38 -4.16 -0.82	63.61 -3.49 0.00	57.58 -2.97 0.00	53.33 -2.51 0.00	49.36 -2.43 0.00	55.40 -2.31 0.00	47.75 0.10 0.00	49.25 0.05 0.00
NEG CENTRAL___SENECA 23627	45.55 -0.23 0.00	36.44 0.04 0.00	37.18 -0.57 0.00	37.30 -0.49 0.00	37.22 -0.64 0.00	38.58 -0.12 0.00	42.21 -0.30 0.00	48.50 -0.10 0.00	48.76 0.05 0.00	55.80 -0.68 0.00	59.70 -1.09 0.00	62.23 -1.33 -0.08	60.80 -1.35 -0.58	60.97 -1.15 -1.73	71.23 -1.45 -0.01	71.54 -0.50 0.00	71.12 -1.29 -0.69	66.16 -0.94 0.00	59.88 -0.67 0.00	55.39 -0.45 0.00	51.69 -0.10 0.00	56.90 -0.81 0.00	47.36 -0.29 0.00	49.11 -0.10 0.00
NEG CENTRAL___STATE_STREET 24147	46.37 0.60 0.00	36.99 0.58 0.00	37.75 0.00 0.00	37.94 0.15 0.00	37.94 0.08 0.00	39.23 0.54 0.00	43.10 0.60 0.00	49.52 0.92 0.00	50.07 1.36 0.00	57.27 0.79 0.00	61.46 0.67 0.00	63.94 0.38 -0.07	62.15 0.06 -0.52	62.17 0.24 -1.55	72.97 0.29 0.00	72.98 0.94 0.00	72.76 0.43 -0.61	67.70 0.60 0.00	61.15 0.61 0.00	56.45 0.61 0.00	52.57 0.78 0.00	58.17 0.46 0.00	48.03 0.38 0.00	50.04 0.84 0.00
NEG MILLWOOD___DRP 24198	49.94 4.17 0.00	39.31 2.91 0.00	40.13 2.38 0.00	40.09 2.31 0.00	40.29 2.42 0.00	41.55 2.86 0.00	46.16 3.66 0.00	53.46 4.86 0.00	54.41 5.70 0.00	63.65 7.17 0.00	68.63 7.84 0.00	78.78 8.13 -7.17	89.81 8.13 -20.11	100.06 8.03 -31.65	113.14 9.59 -30.87	121.32 9.73 -39.55	119.34 9.54 -38.08	105.76 9.06 -29.61	79.42 8.11 -10.76	69.69 7.54 -6.31	66.28 6.94 -7.54	64.98 7.27 0.00	53.08 5.43 0.00	54.12 4.92 0.00
NEG NORTH_FLCN_SEA 23793	45.87 0.09 0.00	36.55 0.15 0.00	38.39 0.64 0.00	38.35 0.57 0.00	38.39 0.53 0.00	38.96 0.27 0.00	42.76 0.26 0.00	48.41 -0.19 0.00	48.32 -0.39 0.00	55.97 -0.51 0.00	60.24 -0.55 0.00	62.66 -0.83 0.00	60.52 -1.05 0.00	59.29 -1.09 0.00	71.80 -0.87 0.00	70.75 -1.30 0.00	70.64 -1.08 0.00	66.16 -0.94 0.00	59.45 -1.09 0.00	54.83 -1.01 0.00	51.01 -0.78 0.00	56.90 -0.81 0.00	47.27 -0.38 0.00	49.01 -0.20 0.00
NEG NORTH_KES_CHATGAY 23792	45.04 -0.73 0.00	35.89 -0.51 0.00	37.71 -0.04 0.00	37.67 -0.11 0.00	37.71 -0.15 0.00	38.27 -0.43 0.00	42.00 -0.51 0.00	47.43 -1.17 0.00	47.34 -1.36 0.00	54.84 -1.64 0.00	58.97 -1.82 0.00	61.45 -2.03 0.00	59.41 -2.15 0.00	58.21 -2.17 0.00	70.35 -2.33 0.00	69.31 -2.74 0.00	69.28 -2.44 0.00	64.81 -2.28 0.00	58.24 -2.30 0.00	53.72 -2.12 0.00	49.98 -1.81 0.00	55.75 -1.96 0.00	46.36 -1.29 0.00	48.07 -1.13 0.00
NEG NORTH___ALICE_FALLS 23915	45.73 -0.05 0.00	36.44 0.04 0.00	38.28 0.53 0.00	38.24 0.45 0.00	38.28 0.42 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.31 -0.29 0.00	48.22 -0.49 0.00	55.92 -0.56 0.00	60.12 -0.67 0.00	62.47 -1.02 0.00	60.34 -1.23 0.00	59.11 -1.27 0.00	71.66 -1.02 0.00	70.60 -1.44 0.00	70.50 -1.22 0.00	66.09 -1.01 0.00	59.33 -1.21 0.00	54.67 -1.17 0.00	50.96 -0.83 0.00	56.84 -0.87 0.00	47.17 -0.48 0.00	48.86 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	45.73 -0.05 0.00	36.44 0.04 0.00	38.28 0.53 0.00	38.24 0.45 0.00	38.28 0.42 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.31 -0.29 0.00	48.22 -0.49 0.00	55.92 -0.56 0.00	60.12 -0.67 0.00	62.47 -1.02 0.00	60.34 -1.23 0.00	59.11 -1.27 0.00	71.66 -1.02 0.00	70.60 -1.44 0.00	70.50 -1.22 0.00	66.09 -1.01 0.00	59.33 -1.21 0.00	54.67 -1.17 0.00	50.96 -0.83 0.00	56.84 -0.87 0.00	47.17 -0.48 0.00	48.86 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	45.73 -0.05 0.00	36.44 0.04 0.00	38.28 0.53 0.00	38.24 0.45 0.00	38.28 0.42 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.31 -0.29 0.00	48.22 -0.49 0.00	55.92 -0.56 0.00	60.12 -0.67 0.00	62.47 -1.02 0.00	60.34 -1.23 0.00	59.11 -1.27 0.00	71.66 -1.02 0.00	70.60 -1.44 0.00	70.50 -1.22 0.00	66.09 -1.01 0.00	59.33 -1.21 0.00	54.67 -1.17 0.00	50.96 -0.83 0.00	56.84 -0.87 0.00	47.17 -0.48 0.00	48.86 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	42.66 -3.11 0.00	34.51 -1.89 0.00	35.30 -2.45 0.00	35.10 -2.68 0.00	34.76 -3.10 0.00	36.14 -2.55 0.00	38.55 -3.95 0.00	44.13 -4.47 0.00	43.54 -5.16 0.00	50.32 -6.16 0.00	53.19 -7.60 0.00	55.95 -7.62 -0.09	55.35 -6.83 -0.62	55.75 -6.46 -1.83	64.18 -8.50 -0.01	65.06 -6.99 0.00	64.20 -8.25 -0.73	59.92 -7.18 0.00	54.25 -6.30 0.00	50.48 -5.36 0.00	46.82 -4.97 0.00	52.63 -5.08 0.00	44.03 -3.62 0.00	45.46 -3.74 0.00
NEG WEST___LANCASTR 23811	42.89 -2.88 0.00	34.55 -1.86 0.00	35.22 -2.53 0.00	35.14 -2.65 0.00	34.76 -3.10 0.00	36.29 -2.40 0.00	39.19 -3.32 0.00	44.86 -3.74 0.00	44.42 -4.29 0.00	51.51 -4.97 0.00	54.89 -5.90 0.00	57.56 -6.03 -0.11	56.85 -5.48 -0.76	57.50 -5.13 -2.26	66.14 -6.54 -0.01	67.15 -4.90 0.00	66.37 -6.24 -0.90	61.80 -5.30 0.00	55.94 -4.60 0.00	51.93 -3.91 0.00	47.96 -3.83 0.00	53.55 -4.16 0.00	44.32 -3.34 0.00	45.91 -3.30 0.00
NEG_PENN_ALLEGHNY 23528	46.19 0.41 0.00	36.77 0.36 0.00	37.79 0.04 0.00	37.86 0.08 0.00	37.86 0.00 0.00	39.04 0.35 0.00	42.89 0.38 0.00	49.18 0.58 0.00	49.39 0.68 0.00	57.27 0.79 0.00	61.64 0.85 0.00	64.52 0.83 -0.20	63.76 0.74 -1.45	65.54 0.85 -4.31	73.71 1.02 -0.02	73.70 1.66 0.00	74.58 1.15 -1.72	68.44 1.34 0.00	61.88 1.33 0.00	57.01 1.17 0.00	52.77 0.98 0.00	58.69 0.98 0.00	48.17 0.52 0.00	49.75 0.54 0.00
NEG___GEN_MONROE 24207	44.59 -1.19 0.00	35.78 -0.62 0.00	36.62 -1.13 0.00	36.54 -1.25 0.00	36.35 -1.51 0.00	37.69 -1.01 0.00	40.81 -1.70 0.00	47.04 -1.56 0.00	46.95 -1.75 0.00	54.28 -2.20 0.00	57.87 -2.92 0.00	60.70 -2.86 -0.07	59.51 -2.59 -0.52	59.58 -2.35 -1.55	69.41 -3.27 -0.01	69.74 -2.31 0.00	69.04 -3.30 -0.62	64.48 -2.62 0.00	58.36 -2.18 0.00	54.11 -1.73 0.00	50.08 -1.71 0.00	56.04 -1.67 0.00	46.55 -1.10 0.00	47.92 -1.28 0.00
NEPA___ENERGY 23901	43.21 -2.56 0.00	34.80 -1.60 0.00	35.41 -2.34 0.00	35.37 -2.42 0.00	34.95 -2.92 0.00	36.64 -2.05 0.00	39.96 -2.55 0.00	45.25 -3.35 0.00	44.91 -3.80 0.00	51.96 -4.52 0.00	55.68 -5.11 0.00	58.27 -5.33 -0.12	57.44 -4.99 -0.86	58.10 -4.83 -2.55	66.80 -5.89 -0.01	67.94 -4.11 0.00	67.28 -5.45 -1.01	62.53 -4.56 0.00	56.85 -3.69 0.00	52.60 -3.24 0.00	48.48 -3.31 0.00	53.84 -3.87 0.00	44.32 -3.34 0.00	46.30 -2.90 0.00
NEVERSINK___HYD 23608	48.57 2.79 0.00	38.40 2.00 0.00	39.41 1.66 0.00	39.49 1.70 0.00	39.57 1.70 0.00	40.59 1.90 0.00	44.80 2.30 0.00	51.66 3.06 0.00	52.31 3.60 0.00	58.85 2.37 0.00	63.47 2.67 0.00	70.66 2.73 -4.45	77.44 2.71 -13.16	85.25 2.60 -22.27	94.50 3.34 -18.49	101.84 6.12 -23.67	101.79 5.95 -24.12	90.65 5.84 -17.72	72.37 5.39 -6.44	64.64 5.03 -3.78	61.17 4.87 -4.51	62.96 5.25 0.00	51.42 3.76 0.00	52.50 3.30 0.00
NEWTON___FALLS_HYD 23847	46.28 0.50 0.00	36.99 0.58 0.00	38.32 0.57 0.00	38.43 0.64 0.00	38.43 0.57 0.00	39.08 0.39 0.00	42.97 0.47 0.00	48.94 0.34 0.00	49.49 0.78 0.00	56.99 0.51 0.00	61.58 0.79 0.00	64.12 0.63 0.00	62.18 0.62 0.00	60.68 0.30 0.00	73.18 0.51 0.00	72.41 0.36 0.00	72.08 0.36 0.00	67.57 0.47 0.00	60.97 0.42 0.00	56.17 0.34 0.00	51.89 0.10 0.00	57.71 0.00 0.00	47.84 0.19 0.00	49.89 0.69 0.00

NIAGARA____ 23760	42.11 -3.66 0.00	34.11 -2.29 0.00	34.96 -2.79 0.00	34.76 -3.02 0.00	34.42 -3.45 0.00	35.71 -2.98 0.00	38.00 -4.51 0.00	43.45 -5.15 0.00	42.81 -5.89 0.00	49.36 -7.12 0.00	52.10 -8.69 0.00	54.88 -8.70 -0.09	54.43 -7.76 -0.62	54.85 -7.37 -1.84	63.01 -9.67 -0.01	63.90 -8.14 0.00	63.06 -9.40 -0.73	58.84 -8.25 0.00	53.28 -7.27 0.00	49.53 -6.31 0.00	45.99 -5.80 0.00	51.82 -5.89 0.00	43.41 -4.24 0.00	44.87 -4.33 0.00
NINE_MILE_1 23575	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.15 -1.56 0.00	54.56 -1.92 0.00	58.66 -2.13 0.00	61.30 -2.22 -0.04	59.69 -2.15 -0.27	59.13 -2.05 -0.81	70.13 -2.54 0.00	69.67 -2.38 0.00	69.53 -2.51 -0.32	64.81 -2.28 0.00	58.55 -2.00 0.00	54.00 -1.84 0.00	50.08 -1.71 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	47.97 -1.23 0.00
NINE_MILE_2 23744	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.58 -1.29 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.15 -1.56 0.00	54.56 -1.92 0.00	58.66 -2.13 0.00	61.30 -2.22 -0.04	59.68 -2.15 -0.27	59.13 -2.05 -0.80	70.13 -2.54 0.00	69.74 -2.31 0.00	69.53 -2.51 -0.32	64.81 -2.28 0.00	58.55 -2.00 0.00	54.00 -1.84 0.00	50.08 -1.71 0.00	55.86 -1.85 0.00	46.27 -1.38 0.00	47.97 -1.23 0.00
NM_CAPITAL____DRP 24208	46.97 1.19 0.00	37.28 0.87 0.00	38.32 0.57 0.00	38.39 0.60 0.00	38.73 0.87 0.00	39.70 1.01 0.00	43.82 1.32 0.00	50.50 1.90 0.00	51.04 2.34 0.00	59.19 2.71 0.00	63.95 3.16 0.00	67.71 3.43 -0.80	70.58 3.32 -5.69	80.44 3.20 -16.86	76.59 3.85 -0.07	75.86 3.82 0.00	82.38 3.94 -6.72	70.65 3.56 0.00	63.69 3.15 0.00	58.63 2.79 0.00	54.28 2.49 0.00	60.54 2.83 0.00	49.32 1.67 0.00	50.58 1.38 0.00
NM_CENTRAL____DRP 24181	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.18 -0.60 0.00	37.22 -0.64 0.00	38.27 -0.43 0.00	42.04 -0.47 0.00	48.31 -0.29 0.00	48.46 -0.24 0.00	56.09 -0.40 0.00	60.30 -0.49 0.00	62.90 -0.63 -0.05	61.30 -0.62 -0.34	60.85 -0.54 -1.01	72.02 -0.65 0.00	71.76 -0.29 0.00	71.55 -0.57 -0.41	66.69 -0.40 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.43 -0.36 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
NM_FRONTIER____DRP 24179	42.30 -3.48 0.00	34.29 -2.11 0.00	35.11 -2.64 0.00	34.92 -2.87 0.00	34.53 -3.33 0.00	35.87 -2.82 0.00	38.17 -4.34 0.00	43.64 -4.96 0.00	43.01 -5.70 0.00	49.65 -6.83 0.00	52.34 -8.45 0.00	55.13 -8.44 -0.09	54.69 -7.51 -0.63	55.13 -7.12 -1.88	63.31 -9.37 -0.01	64.19 -7.85 0.00	63.36 -9.11 -0.75	59.04 -8.05 0.00	53.52 -7.02 0.00	49.75 -6.09 0.00	46.20 -5.59 0.00	52.05 -5.66 0.00	43.60 -4.05 0.00	45.12 -4.08 0.00
NM_ST_REGIS____HYD 24053	45.32 -0.46 0.00	36.29 -0.11 0.00	37.94 0.19 0.00	37.98 0.19 0.00	37.98 0.11 0.00	38.34 -0.35 0.00	42.04 -0.47 0.00	47.48 -1.12 0.00	47.83 -0.88 0.00	54.96 -1.52 0.00	59.21 -1.58 0.00	61.90 -1.59 0.00	59.84 -1.72 0.00	58.51 -1.87 0.00	70.78 -1.89 0.00	69.74 -2.31 0.00	69.64 -2.08 0.00	65.15 -1.95 0.00	58.67 -1.88 0.00	54.05 -1.79 0.00	49.82 -1.97 0.00	55.52 -2.19 0.00	46.41 -1.24 0.00	48.61 -0.59 0.00
NORTHPORT____1 23551	51.29 5.45 -0.06	40.04 3.64 0.01	40.24 2.49 0.00	39.94 2.15 0.00	40.02 2.16 0.00	41.32 2.63 0.00	46.46 3.95 0.00	53.31 4.71 0.00	55.28 6.58 0.00	63.65 7.17 0.00	68.82 8.02 0.00	80.27 8.82 -7.96	91.62 8.13 -21.93	101.88 7.91 -33.59	116.78 9.45 -34.66	125.75 9.29 -44.41	123.11 9.40 -41.99	109.00 8.66 -33.25	91.09 9.02 -21.53	72.92 8.32 -8.76	67.73 7.46 -8.48	67.21 8.37 -1.14	58.60 6.05 -4.90	55.08 5.81 -0.07
NORTHPORT____2 23552	51.29 5.45 -0.06	40.04 3.64 0.01	40.24 2.49 0.00	39.94 2.15 0.00	40.02 2.16 0.00	41.32 2.63 0.00	46.46 3.95 0.00	53.31 4.71 0.00	55.28 6.58 0.00	63.65 7.17 0.00	68.82 8.02 0.00	80.27 8.82 -7.96	91.62 8.13 -21.93	101.88 7.91 -33.59	116.78 9.45 -34.66	125.75 9.29 -44.41	123.11 9.40 -41.99	109.00 8.66 -33.25	91.09 9.02 -21.53	72.92 8.32 -8.76	67.73 7.46 -8.48	67.21 8.37 -1.14	58.60 6.05 -4.90	55.08 5.81 -0.07
NORTHPORT____3 23553	50.42 4.58 -0.06	39.38 2.99 0.01	39.64 1.89 0.00	39.30 1.51 0.00	39.45 1.59 0.00	40.70 2.01 0.00	45.61 3.10 0.00	52.05 3.45 0.00	54.01 5.31 0.01	62.35 5.87 0.01	67.53 6.75 0.01	79.12 7.68 -7.95	90.82 7.33 -21.92	101.15 7.19 -33.58	115.90 8.58 -34.65	124.88 8.43 -44.41	122.24 8.53 -41.98	108.26 7.92 -33.24	90.06 7.99 -21.52	71.85 7.26 -8.76	66.74 6.47 -8.47	66.05 7.21 -1.13	57.69 5.15 -4.89	53.84 4.58 -0.06
NORTHPORT____4 23650	50.42 4.58 -0.06	39.38 2.99 0.01	39.64 1.89 0.00	39.30 1.51 0.00	39.45 1.59 0.00	40.70 2.01 0.00	45.61 3.10 0.00	52.05 3.45 0.00	54.01 5.31 0.01	62.35 5.87 0.01	67.53 6.75 0.01	79.12 7.68 -7.95	90.82 7.33 -21.92	101.15 7.19 -33.58	115.90 8.58 -34.65	124.88 8.43 -44.41	122.24 8.53 -41.98	108.26 7.92 -33.24	90.06 7.99 -21.52	71.85 7.26 -8.76	66.74 6.47 -8.47	66.05 7.21 -1.13	57.69 5.15 -4.89	53.84 4.58 -0.06
NORTHPORT____IC 23718	51.29 5.45 -0.06	40.04 3.64 0.01	40.24 2.49 0.00	39.94 2.15 0.00	40.02 2.16 0.00	41.32 2.63 0.00	46.46 3.95 0.00	53.31 4.71 0.00	55.28 6.58 0.00	63.65 7.17 0.00	68.82 8.02 0.00	80.27 8.82 -7.96	91.62 8.13 -21.93	101.88 7.91 -33.59	116.78 9.45 -34.66	125.75 9.29 -44.41	123.11 9.40 -41.99	109.00 8.66 -33.25	91.09 9.02 -21.53	72.92 8.32 -8.76	67.73 7.46 -8.48	67.21 8.37 -1.14	58.60 6.05 -4.90	55.08 5.81 -0.07
NPX_GEN_1385_PROXY 323591	48.27 4.81 2.31	41.86 3.09 -2.37	39.79 2.04 0.00	39.37 1.59 0.00	39.49 1.63 0.00	40.74 2.05 0.00	47.48 3.95 -1.03	52.29 4.71 1.03	55.28 6.58 0.00	63.65 7.17 0.00	68.82 8.02 0.00	80.27 8.82 -7.96	90.76 7.27 -21.93	100.97 7.00 -33.59	115.77 8.43 -34.66	124.67 8.21 -44.41	122.10 8.39 -41.99	108.06 7.72 -33.25	90.18 8.11 -21.53	72.14 7.54 -8.76	70.91 6.73 -12.38	62.44 7.50 2.77	57.94 5.38 -4.90	54.39 5.12 -0.07
NPX_GEN_CSC 323557	48.83 5.36 2.30	42.26 3.49 -2.37	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	47.02 3.49 -1.03	51.90 4.33 1.03	55.28 6.58 0.00	63.94 7.46 0.00	69.18 8.39 0.00	80.97 9.52 -7.96	92.67 9.17 -21.93	103.03 9.06 -33.59	118.24 10.90 -34.66	127.20 10.73 -44.41	124.61 10.90 -41.99	110.34 10.00 -33.25	92.06 9.99 -21.53	73.70 9.10 -8.76	72.31 8.13 -12.38	64.00 9.06 2.77	58.98 6.43 -4.90	55.14 5.86 -0.08
NSINS_S_GLNS_FALLS 23858	48.07 2.29 0.00	38.30 1.89 0.00	39.15 1.40 0.00	39.19 1.40 0.00	39.72 1.86 0.00	40.82 2.13 0.00	45.18 2.68 0.00	52.25 3.64 0.00	52.75 4.04 0.00	60.83 4.35 0.00	66.08 5.29 0.00	70.25 5.21 -1.56	74.84 5.66 -7.61	85.26 5.49 -19.39	82.84 6.61 -3.55	82.93 6.41 -4.47	89.03 6.74 -10.57	76.48 6.04 -3.35	67.15 5.39 -1.22	61.35 4.80 -0.71	56.84 4.20 -0.85	62.61 4.91 0.00	50.41 2.76 0.00	51.86 2.66 0.00
NUCOR_STEEL____DRP 24197	46.05 0.27 0.00	36.73 0.33 0.00	37.49 -0.26 0.00	37.67 -0.11 0.00	37.67 -0.19 0.00	38.92 0.23 0.00	42.72 0.21 0.00	49.04 0.44 0.00	49.58 0.88 0.00	56.65 0.17 0.00	60.79 0.00 0.00	63.24 -0.32 -0.07	61.47 -0.62 -0.52	61.43 -0.48 -1.54	72.17 -0.51 -0.01	72.12 0.07 0.00	71.90 -0.43 -0.61	66.89 -0.20 0.00	60.48 -0.06 0.00	55.84 0.00 0.00	52.00 0.21 0.00	57.59 -0.12 0.00	47.51 -0.14 0.00	49.60 0.39 0.00

NYISO_LBMP_REFERENCE 24008	45.78 0.00 0.00	36.40 0.00 0.00	37.75 0.00 0.00	37.79 0.00 0.00	37.86 0.00 0.00	38.69 0.00 0.00	42.51 0.00 0.00	48.60 0.00 0.00	48.71 0.00 0.00	56.48 0.00 0.00	60.79 0.00 0.00	63.49 0.00 0.00	61.57 0.00 0.00	60.38 0.00 0.00	72.67 0.00 0.00	72.05 0.00 0.00	71.72 0.00 0.00	67.10 0.00 0.00	60.54 0.00 0.00	55.84 0.00 0.00	51.79 0.00 0.00	57.71 0.00 0.00	47.65 0.00 0.00	49.20 0.00 0.00
NYPA_BRENTWD____GT 24164	51.86 6.00 -0.09	40.40 4.00 0.00	40.58 2.83 0.00	40.24 2.46 0.00	40.36 2.50 0.00	41.63 2.94 0.00	46.76 4.25 0.00	53.80 5.20 0.00	55.92 7.21 0.00	64.56 8.08 0.00	69.48 8.69 0.00	81.16 9.71 -7.96	92.49 8.99 -21.93	102.79 8.82 -33.59	117.95 10.61 -34.66	126.91 10.45 -44.41	124.18 10.47 -41.99	110.01 9.66 -33.25	91.82 9.75 -21.53	73.70 9.10 -8.76	68.50 8.23 -8.48	67.96 9.12 -1.14	59.46 6.91 -4.90	55.80 6.49 -0.10
NYPA_GOWANUS____GT5 24156	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	192.96 9.37 -110.91	192.96 9.29 -111.62	193.03 9.18 -112.13	193.46 8.66 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	192.96 8.08 -127.17	130.63 6.05 -76.93	106.67 5.36 -52.10
NYPA_GOWANUS____GT6 24157	97.91 4.85 -47.28	39.80 3.39 -0.01	40.51 2.76 -0.01	40.40 2.61 -0.01	40.59 2.73 0.00	41.94 3.25 0.00	46.76 4.25 -0.01	59.03 5.69 -4.75	95.34 6.53 -40.11	109.79 7.79 -45.51	130.74 8.09 -61.86	193.05 8.25 -121.31	193.02 8.07 -123.39	193.03 7.91 -124.74	192.96 9.37 -110.91	192.96 9.29 -111.62	193.03 9.18 -112.13	193.46 8.66 -117.71	193.54 7.93 -125.06	193.03 7.48 -129.71	193.03 6.94 -134.30	192.96 8.08 -127.17	130.63 6.05 -76.93	106.67 5.36 -52.10
NYPA_HARLEM__RVR__GT1 24160	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.48 2.68 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.89 5.25 -0.04	62.58 6.04 -7.83	63.98 7.23 -0.27	67.96 7.17 0.01	78.99 7.55 -7.95	90.81 7.33 -21.92	101.14 7.19 -33.58	115.90 8.58 -34.65	124.95 8.50 -44.40	122.09 8.39 -41.98	108.32 7.98 -33.24	79.89 7.27 -12.08	69.73 6.81 -7.08	66.52 6.27 -8.46	65.45 7.73 -0.01	54.53 5.62 -1.26	54.23 5.02 -0.01
NYPA_HARLEM__RVR__GT2 24161	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.48 2.68 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.89 5.25 -0.04	62.58 6.04 -7.83	63.98 7.23 -0.27	67.96 7.17 0.01	78.99 7.55 -7.95	90.81 7.33 -21.92	101.14 7.19 -33.58	115.90 8.58 -34.65	124.95 8.50 -44.40	122.09 8.39 -41.98	108.32 7.98 -33.24	79.89 7.27 -12.08	69.73 6.81 -7.08	66.52 6.27 -8.46	65.45 7.73 -0.01	54.53 5.62 -1.26	54.23 5.02 -0.01
NYPA_KENT____GT 24152	79.04 4.71 -28.55	39.69 3.28 -0.01	40.48 2.72 -0.01	40.37 2.57 -0.01	40.51 2.65 0.00	41.86 3.17 0.00	46.68 4.17 -0.01	58.93 5.59 -4.75	82.99 6.38 -27.90	92.41 7.63 -28.30	106.04 7.90 -37.35	147.94 8.06 -76.39	85.88 7.82 -16.49	85.88 7.73 -17.77	162.52 9.16 -80.69	85.88 9.08 -4.76	85.88 8.96 -5.20	85.88 8.45 -10.33	147.49 7.75 -79.20	116.11 7.31 -52.96	105.53 6.78 -46.95	99.28 7.91 -33.67	85.88 5.91 -32.32	85.88 5.22 -31.46
NYPA_POUCH1____GT 24155	107.59 4.71 -57.10	39.69 3.28 -0.01	40.44 2.68 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.79 3.10 0.00	46.64 4.12 -0.01	58.92 5.54 -4.78	103.87 6.43 -48.73	124.88 7.57 -60.83	155.19 7.84 -86.56	246.06 8.06 -174.51	246.04 7.88 -176.59	246.08 7.73 -177.97	245.97 9.23 -164.06	245.97 9.15 -164.78	246.01 8.96 -165.32	246.74 8.52 -171.12	246.89 7.81 -178.53	246.51 7.31 -183.36	246.59 6.84 -187.96	246.46 7.96 -180.79	155.19 5.91 -101.63	120.42 5.26 -65.95
NYPA_VERNON____GT2 24162	60.17 4.58 -9.82	39.62 3.20 -0.01	40.40 2.64 -0.01	40.33 2.53 -0.01	40.48 2.61 0.00	41.83 3.13 0.00	46.60 4.08 -0.01	58.79 5.44 -4.75	70.68 6.28 -15.69	75.02 7.46 -11.09	81.34 7.72 -12.83	102.89 7.94 -31.47	89.32 7.70 -20.06	96.08 7.55 -28.15	132.16 9.01 -50.48	111.76 8.93 -30.78	109.88 8.82 -29.34	100.78 8.32 -25.37	103.32 7.63 -35.15	85.84 7.15 -22.85	80.11 6.63 -21.69	77.07 7.79 -11.57	65.35 5.77 -11.93	65.14 5.12 -10.82
NYPA_VERNON____GT3 24163	60.17 4.58 -9.82	39.62 3.20 -0.01	40.40 2.64 -0.01	40.33 2.53 -0.01	40.48 2.61 0.00	41.83 3.13 0.00	46.60 4.08 -0.01	58.79 5.44 -4.75	70.68 6.28 -15.69	75.02 7.46 -11.09	81.34 7.72 -12.83	102.89 7.94 -31.47	89.32 7.70 -20.06	96.08 7.55 -28.15	132.16 9.01 -50.48	111.76 8.93 -30.78	109.88 8.82 -29.34	100.78 8.32 -25.37	103.32 7.63 -35.15	85.84 7.15 -22.85	80.11 6.63 -21.69	77.07 7.79 -11.57	65.35 5.77 -11.93	65.14 5.12 -10.82
NYPA__ASTORIA_CC1 323568	50.32 4.53 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.69 5.35 -4.75	63.95 6.19 -9.06	65.60 7.40 -1.72	68.39 7.60 0.00	79.18 7.75 -7.95	91.00 7.51 -21.92	101.33 7.37 -33.58	116.12 8.79 -34.65	125.17 8.72 -44.40	122.31 8.61 -41.98	108.45 8.12 -33.24	80.07 7.45 -12.08	69.90 6.98 -7.08	66.79 6.53 -8.47	65.45 7.73 -0.01	54.63 5.72 -1.26	54.28 5.07 -0.01
NYPA__ASTORIA_CC2 323569	50.32 4.53 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.69 5.35 -4.75	63.95 6.19 -9.06	65.60 7.40 -1.72	68.39 7.60 0.00	79.18 7.75 -7.95	91.00 7.51 -21.92	101.33 7.37 -33.58	116.12 8.79 -34.65	125.17 8.72 -44.40	122.31 8.61 -41.98	108.45 8.12 -33.24	80.07 7.45 -12.08	69.90 6.98 -7.08	66.79 6.53 -8.47	65.45 7.73 -0.01	54.63 5.72 -1.26	54.28 5.07 -0.01
NYPA__HOLTSVILL 23794	51.53 5.68 -0.07	40.15 3.75 0.01	40.32 2.57 0.00	39.98 2.19 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.42 3.91 0.00	53.31 4.71 0.00	55.48 6.77 0.00	64.05 7.57 0.00	69.18 8.39 0.00	80.84 9.40 -7.96	92.49 8.99 -21.93	102.73 8.76 -33.59	117.87 10.54 -34.66	126.83 10.37 -44.41	124.18 10.47 -41.99	109.94 9.59 -33.25	91.82 9.75 -21.53	73.48 8.88 -8.76	68.25 7.98 -8.48	67.79 8.94 -1.14	58.98 6.43 -4.90	55.29 6.00 -0.08
NYPA__HELLGATE_GT1 24158	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.48 2.68 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.89 5.25 -0.04	62.58 6.04 -7.83	63.98 7.23 -0.27	67.96 7.17 0.01	78.99 7.55 -7.95	90.81 7.33 -21.92	101.20 7.25 -33.58	115.97 8.65 -34.65	125.02 8.57 -44.40	122.16 8.46 -41.98	108.32 7.98 -33.24	79.89 7.27 -12.08	69.73 6.81 -7.08	66.52 6.27 -8.46	65.45 7.73 -0.01	54.53 5.62 -1.26	54.23 5.02 -0.01
NYPA__HELLGATE_GT2 24159	50.13 4.35 -0.01	39.54 3.13 -0.01	40.48 2.72 -0.01	40.48 2.68 -0.01	40.67 2.80 0.00	41.90 3.21 0.00	46.51 4.00 -0.01	53.89 5.25 -0.04	62.58 6.04 -7.83	63.98 7.23 -0.27	67.96 7.17 0.01	78.99 7.55 -7.95	90.81 7.33 -21.92	101.20 7.25 -33.58	115.97 8.65 -34.65	125.02 8.57 -44.40	122.16 8.46 -41.98	108.32 7.98 -33.24	79.89 7.27 -12.08	69.73 6.81 -7.08	66.52 6.27 -8.46	65.45 7.73 -0.01	54.53 5.62 -1.26	54.23 5.02 -0.01
NYS_BARGE__HYD 23848	42.76 -3.02 0.00	34.58 -1.82 0.00	35.37 -2.38 0.00	35.18 -2.61 0.00	34.83 -3.03 0.00	36.22 -2.48 0.00	38.64 -3.87 0.00	44.27 -4.33 0.00	43.69 -5.02 0.00	50.49 -5.99 0.00	53.37 -7.42 0.00	56.14 -7.43 -0.09	55.53 -6.65 -0.61	55.91 -6.28 -1.81	64.40 -8.28 -0.01	65.27 -6.77 0.00	64.41 -8.03 -0.72	60.12 -6.98 0.00	54.43 -6.11 0.00	50.64 -5.19 0.00	46.97 -4.82 0.00	52.80 -4.91 0.00	44.12 -3.53 0.00	45.61 -3.59 0.00

O.H_GEN_BRUCE 24063	39.74 -3.66 2.37	36.48 -2.29 -2.37	34.96 -2.79 0.00	34.76 -3.02 0.00	34.42 -3.45 0.00	35.71 -2.98 0.00	39.07 -4.46 -1.03	42.42 -5.15 1.03	42.86 -5.84 0.00	49.48 -7.00 0.00	52.16 -8.63 0.00	55.00 -8.57 -0.09	54.48 -7.70 -0.60	54.87 -7.31 -1.79	63.16 -9.52 -0.01	64.05 -8.00 0.00	63.18 -9.25 -0.71	58.91 -8.19 0.00	53.40 -7.14 0.00	49.64 -6.20 0.00	50.00 -5.70 -3.91	47.92 -5.89 3.91	43.41 -4.24 0.00	44.92 -4.28 0.00
OAK ORCHARD___HYD 24046	44.17 -1.60 0.00	35.38 -1.02 0.00	36.35 -1.40 0.00	36.24 -1.55 0.00	36.08 -1.78 0.00	37.30 -1.39 0.00	40.47 -2.04 0.00	46.56 -2.04 0.00	46.52 -2.19 0.00	53.71 -2.77 0.00	57.39 -3.40 0.00	60.13 -3.43 -0.07	58.93 -3.14 -0.50	58.98 -2.90 -1.50	68.83 -3.85 -0.01	69.02 -3.03 0.00	68.44 -3.87 -0.60	63.87 -3.22 0.00	57.76 -2.79 0.00	53.49 -2.35 0.00	49.56 -2.23 0.00	55.40 -2.31 0.00	46.08 -1.57 0.00	47.53 -1.67 0.00
OCC_CHEM___DRP 24175	42.39 -3.39 0.00	34.33 -2.07 0.00	35.15 -2.60 0.00	34.95 -2.83 0.00	34.61 -3.26 0.00	35.94 -2.75 0.00	38.21 -4.29 0.00	43.74 -4.86 0.00	43.11 -5.60 0.00	49.76 -6.72 0.00	52.46 -8.33 0.00	55.26 -8.32 -0.09	54.75 -7.45 -0.63	55.26 -7.00 -1.88	63.45 -9.23 -0.01	64.34 -7.71 0.00	63.43 -9.04 -0.75	59.18 -7.92 0.00	53.64 -6.90 0.00	49.86 -5.97 0.00	46.30 -5.49 0.00	52.11 -5.60 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
OLIN_CORP_DRP 24177	42.43 -3.34 0.00	34.36 -2.04 0.00	35.15 -2.60 0.00	34.95 -2.83 0.00	34.61 -3.26 0.00	35.98 -2.71 0.00	38.30 -4.21 0.00	43.79 -4.81 0.00	43.15 -5.55 0.00	49.82 -6.66 0.00	52.58 -8.21 0.00	55.38 -8.19 -0.09	54.87 -7.33 -0.63	55.31 -6.94 -1.88	63.52 -9.16 -0.01	64.48 -7.56 0.00	63.58 -8.89 -0.75	59.31 -7.78 0.00	53.70 -6.84 0.00	49.97 -5.86 0.00	46.40 -5.39 0.00	52.23 -5.48 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
ONONDAGA_REF_OCCRA 23987	45.55 -0.23 0.00	36.26 -0.15 0.00	37.30 -0.45 0.00	37.41 -0.38 0.00	37.45 -0.42 0.00	38.50 -0.19 0.00	42.34 -0.17 0.00	48.50 -0.10 0.00	48.76 0.05 0.00	56.31 -0.17 0.00	60.61 -0.18 0.00	63.16 -0.38 -0.05	61.52 -0.43 -0.39	61.16 -0.36 -1.15	72.24 -0.44 0.00	72.19 0.14 0.00	72.12 -0.07 -0.47	67.10 0.00 0.00	60.60 0.06 0.00	55.84 0.00 0.00	51.79 0.00 0.00	57.59 -0.12 0.00	47.56 -0.10 0.00	49.30 0.10 0.00
ONONDAGA___COGEN 23986	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
ONTARIO___LFGE 23819	45.55 -0.23 0.00	36.44 0.04 0.00	37.18 -0.57 0.00	37.30 -0.49 0.00	37.22 -0.64 0.00	38.58 -0.12 0.00	42.21 -0.30 0.00	48.50 -0.10 0.00	48.76 0.05 0.00	55.80 -0.68 0.00	59.70 -1.09 0.00	62.23 -1.33 -0.08	60.80 -1.35 -0.58	60.97 -1.15 -1.73	71.23 -1.45 -0.01	71.54 -0.50 0.00	71.12 -1.29 -0.69	66.16 -0.94 0.00	59.88 -0.67 0.00	55.39 -0.45 0.00	51.69 -0.10 0.00	56.90 -0.81 0.00	47.36 -0.29 0.00	49.11 -0.10 0.00
OSWEGATCHIE___HYD 24044	46.28 0.50 0.00	36.99 0.58 0.00	38.32 0.57 0.00	38.43 0.64 0.00	38.43 0.57 0.00	39.08 0.39 0.00	42.97 0.47 0.00	48.94 0.34 0.00	49.49 0.78 0.00	56.99 0.51 0.00	61.58 0.79 0.00	64.12 0.63 0.00	62.18 0.62 0.00	60.68 0.30 0.00	73.18 0.51 0.00	72.41 0.36 0.00	72.08 0.36 0.00	67.57 0.47 0.00	60.97 0.42 0.00	56.17 0.34 0.00	51.89 0.10 0.00	57.71 0.00 0.00	47.84 0.19 0.00	49.89 0.69 0.00
OSWEGO___5 23606	44.68 -1.10 0.00	35.57 -0.84 0.00	36.73 -1.02 0.00	36.77 -1.02 0.00	36.80 -1.06 0.00	37.76 -0.93 0.00	41.40 -1.11 0.00	47.53 -1.07 0.00	47.54 -1.17 0.00	55.01 -1.47 0.00	59.15 -1.64 0.00	61.82 -1.71 -0.04	60.22 -1.66 -0.31	59.74 -1.57 -0.93	70.71 -1.96 0.00	70.32 -1.73 0.00	70.15 -1.94 -0.37	65.42 -1.68 0.00	59.03 -1.51 0.00	54.50 -1.34 0.00	50.50 -1.29 0.00	56.32 -1.39 0.00	46.60 -1.05 0.00	48.27 -0.93 0.00
OSWEGO___6 23613	44.68 -1.10 0.00	35.57 -0.84 0.00	36.73 -1.02 0.00	36.77 -1.02 0.00	36.80 -1.06 0.00	37.76 -0.93 0.00	41.40 -1.11 0.00	47.53 -1.07 0.00	47.54 -1.17 0.00	55.01 -1.47 0.00	59.15 -1.64 0.00	61.82 -1.71 -0.04	60.22 -1.66 -0.31	59.74 -1.57 -0.93	70.71 -1.96 0.00	70.32 -1.73 0.00	70.15 -1.94 -0.37	65.42 -1.68 0.00	59.03 -1.51 0.00	54.50 -1.34 0.00	50.50 -1.29 0.00	56.32 -1.39 0.00	46.60 -1.05 0.00	48.27 -0.93 0.00
OUTOKUMPU-AB___DRP 24206	42.98 -2.79 0.00	34.73 -1.67 0.00	35.52 -2.23 0.00	35.33 -2.46 0.00	34.99 -2.88 0.00	36.37 -2.32 0.00	38.85 -3.66 0.00	44.61 -3.99 0.00	44.03 -4.68 0.00	50.89 -5.59 0.00	53.80 -6.99 0.00	56.53 -7.05 -0.09	56.00 -6.22 -0.65	56.45 -5.86 -1.93	64.90 -7.78 -0.01	65.78 -6.27 0.00	64.96 -7.53 -0.77	60.52 -6.58 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.29 -4.51 0.00	53.15 -4.56 0.00	44.41 -3.24 0.00	45.86 -3.35 0.00
OXBOW___ 24026	42.76 -3.02 0.00	34.62 -1.78 0.00	35.41 -2.34 0.00	35.22 -2.57 0.00	34.87 -2.99 0.00	36.22 -2.48 0.00	38.64 -3.87 0.00	44.32 -4.28 0.00	43.74 -4.97 0.00	50.55 -5.93 0.00	53.37 -7.42 0.00	56.15 -7.43 -0.09	55.62 -6.59 -0.64	56.07 -6.22 -1.91	64.47 -8.21 -0.01	65.35 -6.70 0.00	64.44 -8.03 -0.76	60.12 -6.98 0.00	54.43 -6.11 0.00	50.64 -5.19 0.00	46.97 -4.82 0.00	52.80 -4.91 0.00	44.17 -3.48 0.00	45.61 -3.59 0.00
OXY_CHEM_DSASP 323612	42.39 -3.39 0.00	34.33 -2.07 0.00	35.15 -2.60 0.00	34.95 -2.83 0.00	34.61 -3.26 0.00	35.94 -2.75 0.00	38.21 -4.29 0.00	43.74 -4.86 0.00	43.11 -5.60 0.00	49.76 -6.72 0.00	52.46 -8.33 0.00	55.26 -8.32 -0.09	54.75 -7.45 -0.63	55.26 -7.00 -1.88	63.45 -9.23 -0.01	64.34 -7.71 0.00	63.43 -9.04 -0.75	59.18 -7.92 0.00	53.64 -6.90 0.00	49.86 -5.97 0.00	46.30 -5.49 0.00	52.11 -5.60 0.00	43.70 -3.96 0.00	45.17 -4.03 0.00
PEEKSKILL___ 23653	49.48 3.71 0.00	38.95 2.55 0.00	39.75 2.00 0.00	39.71 1.93 0.00	39.87 2.01 0.00	41.21 2.51 0.00	45.82 3.32 0.00	53.12 4.52 0.00	54.06 5.36 0.00	62.98 6.50 0.00	67.78 6.99 0.00	78.75 7.43 -7.83	90.50 7.33 -21.60	100.71 7.19 -33.15	115.41 8.65 -34.09	124.51 8.79 -43.68	121.67 8.61 -41.34	107.91 8.12 -32.70	79.82 7.39 -11.89	69.62 6.81 -6.97	66.29 6.16 -8.33	64.46 6.75 0.00	52.51 4.86 0.00	53.39 4.18 0.00
PGE MADISON___WINDPWR 24146	49.07 3.30 0.00	39.10 2.69 0.00	39.83 2.08 0.00	40.21 2.42 0.00	40.17 2.31 0.00	41.63 2.94 0.00	46.08 3.57 0.00	52.83 4.23 0.00	53.58 4.87 0.00	61.68 5.20 0.00	66.57 5.78 0.00	68.81 5.14 -0.18	67.52 4.68 -1.27	68.50 4.35 -3.78	77.92 5.23 -0.02	78.03 5.98 0.00	78.53 5.31 -1.50	72.46 5.37 0.00	65.75 5.21 0.00	60.53 4.69 0.00	56.30 4.51 0.00	62.09 4.39 0.00	50.89 3.24 0.00	52.99 3.79 0.00
PIERCEFIELD___HYD 23852	45.27 -0.50 0.00	36.29 -0.11 0.00	37.86 0.11 0.00	37.90 0.11 0.00	37.90 0.04 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.34 -1.26 0.00	47.78 -0.93 0.00	54.84 -1.64 0.00	59.09 -1.70 0.00	61.83 -1.65 0.00	59.78 -1.79 0.00	58.45 -1.93 0.00	70.64 -2.03 0.00	69.60 -2.45 0.00	69.57 -2.15 0.00	65.02 -2.08 0.00	58.61 -1.94 0.00	54.00 -1.84 0.00	49.62 -2.18 0.00	55.29 -2.42 0.00	46.27 -1.38 0.00	48.61 -0.59 0.00



PINELAWN_CC_1 323563	51.67 5.72 -0.17	40.26 3.86 0.00	40.47 2.72 0.00	40.17 2.38 0.00	40.29 2.42 0.00	41.59 2.90 0.00	46.63 4.12 0.00	53.65 5.05 0.00	55.62 6.92 0.00	64.22 7.74 0.00	69.55 8.75 0.00	81.22 9.78 -7.96	92.86 9.36 -21.93	103.09 9.12 -33.59	118.31 10.97 -34.66	127.27 10.81 -44.41	124.61 10.90 -41.99	110.41 10.06 -33.25	92.06 9.99 -21.53	73.76 9.16 -8.77	68.50 8.23 -8.48	67.96 9.12 -1.14	59.27 6.72 -4.90	55.59 6.20 -0.19
PJM_GEN_KEystone 24065	41.48 -1.92 2.37	39.94 1.16 -2.37	38.35 0.60 0.00	38.32 0.53 0.00	38.28 0.42 0.00	39.74 1.04 0.00	44.98 1.45 -1.03	43.21 -4.96 0.43	52.10 2.39 -1.01	59.40 2.88 -0.04	63.89 3.10 0.00	71.73 3.30 -4.95	78.40 3.26 -13.56	84.93 3.26 -21.29	96.74 3.92 -20.14	95.53 -2.38 -25.86	100.79 4.09 -24.98	90.72 4.09 -19.53	71.77 3.81 -7.41	63.80 3.57 -4.39	64.05 3.11 -9.15	57.15 3.35 3.91	50.00 2.19 -0.16	51.12 1.92 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.22 4.81 2.36	41.97 3.20 -2.37	39.86 2.11 0.00	39.60 1.81 0.00	39.72 1.86 0.00	41.01 2.32 0.00	46.93 3.40 -1.02	51.80 4.23 1.03	54.65 5.94 0.00	63.09 6.61 0.00	68.27 7.48 0.00	79.76 8.32 -7.96	91.44 7.94 -21.93	101.70 7.73 -33.59	116.49 9.16 -34.66	125.54 9.08 -44.41	122.82 9.11 -41.99	108.80 8.45 -33.25	90.61 8.54 -21.53	72.42 7.82 -8.76	71.17 6.99 -12.38	62.79 7.85 2.77	58.27 5.72 -4.90	54.43 5.22 -0.01
PJM_GEN_VFT_PROXY 323633	47.66 4.26 2.37	41.72 2.95 -2.37	40.09 2.34 0.00	40.02 2.23 0.00	40.17 2.31 0.00	41.55 2.86 0.00	47.27 3.74 -1.03	57.28 5.10 -3.57	62.49 5.94 -7.84	63.93 7.17 -0.28	68.39 7.60 0.00	77.60 7.68 -6.44	75.31 7.51 -6.23	73.29 7.37 -5.55	70.54 8.79 10.93	68.96 8.86 11.95	69.43 8.68 10.97	72.14 8.25 3.21	77.48 7.51 -9.43	70.02 7.09 -7.09	70.64 6.47 -12.38	61.13 7.33 3.91	54.31 5.43 -1.22	53.88 4.67 0.00
PLEASANTVLY___LBMP 24000	49.07 3.30 0.00	38.70 2.29 0.00	39.60 1.85 0.00	39.56 1.78 0.00	39.79 1.93 0.00	41.01 2.32 0.00	45.52 3.02 0.00	52.68 4.08 0.00	53.53 4.82 0.00	62.30 5.82 0.00	67.11 6.32 0.00	79.33 6.73 -9.11	92.99 6.65 -24.77	104.07 6.52 -37.17	120.52 7.85 -40.00	131.16 7.85 -51.26	127.29 7.75 -47.83	112.78 7.31 -38.38	81.09 6.60 -13.95	70.05 6.03 -8.18	67.11 5.54 -9.78	63.83 6.12 0.00	51.99 4.34 0.00	52.99 3.79 0.00
POLETTI____ 23519	50.17 4.39 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.45 5.25 -4.60	62.63 6.09 -7.84	64.05 7.29 -0.28	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.82 9.37 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.30 7.37 -7.09	67.00 6.73 -8.47	65.27 7.56 0.00	54.45 5.58 -1.22	54.08 4.87 0.00
PORT_JEFF_3 23555	51.57 5.72 -0.08	40.22 3.82 0.01	40.32 2.57 0.00	40.02 2.23 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.29 3.78 0.00	53.02 4.42 0.00	55.23 6.53 0.00	63.65 7.17 0.00	68.69 7.90 0.00	80.40 8.95 -7.96	92.12 8.62 -21.93	102.36 8.39 -33.59	117.44 10.10 -34.66	126.40 9.94 -44.41	123.75 10.04 -41.99	109.61 9.26 -33.25	91.40 9.32 -21.53	73.09 8.49 -8.76	67.88 7.61 -8.48	67.50 8.66 -1.14	58.70 6.15 -4.90	55.09 5.81 -0.08
PORT_JEFF_4 23616	51.57 5.72 -0.08	40.22 3.82 0.01	40.32 2.57 0.00	40.02 2.23 0.00	40.10 2.23 0.00	41.36 2.67 0.00	46.29 3.78 0.00	53.02 4.42 0.00	55.23 6.53 0.00	63.65 7.17 0.00	68.69 7.90 0.00	80.40 8.95 -7.96	92.12 8.62 -21.93	102.36 8.39 -33.59	117.44 10.10 -34.66	126.40 9.94 -44.41	123.75 10.04 -41.99	109.61 9.26 -33.25	91.40 9.32 -21.53	73.09 8.49 -8.76	67.88 7.61 -8.48	67.50 8.66 -1.14	58.70 6.15 -4.90	55.09 5.81 -0.08
PORT_JEFF_IC 23713	51.76 5.91 -0.08	40.33 3.93 0.01	40.47 2.72 0.00	40.13 2.34 0.00	40.25 2.39 0.00	41.48 2.79 0.00	46.46 3.95 0.00	53.27 4.67 0.00	55.48 6.77 0.00	63.99 7.51 0.00	68.82 8.02 0.00	80.59 9.14 -7.96	92.30 8.80 -21.93	102.61 8.63 -33.59	117.73 10.39 -34.66	126.69 10.23 -44.41	124.04 10.33 -41.99	109.81 9.46 -33.25	91.58 9.51 -21.53	73.26 8.65 -8.76	68.09 7.82 -8.48	67.96 9.12 -1.14	59.03 6.48 -4.90	55.34 6.05 -0.09
PPL PILGRIM_ST_GT1 24216	51.86 6.00 -0.09	40.40 4.00 0.00	40.58 2.83 0.00	40.24 2.46 0.00	40.36 2.50 0.00	41.63 2.94 0.00	46.76 4.25 0.00	53.80 5.20 0.00	55.92 7.21 0.00	64.56 8.08 0.00	69.48 8.69 0.00	81.16 9.71 -7.96	92.49 8.99 -21.93	102.79 8.82 -33.59	117.95 10.61 -34.66	126.91 10.45 -44.41	124.18 10.47 -41.99	110.01 9.66 -33.25	91.82 9.75 -21.53	73.70 9.10 -8.76	68.50 8.23 -8.48	67.96 9.12 -1.14	59.46 6.91 -4.90	55.80 6.49 -0.10
PPL PILGRIM_ST_GT2 24217	51.86 6.00 -0.09	40.40 4.00 0.00	40.58 2.83 0.00	40.24 2.46 0.00	40.36 2.50 0.00	41.63 2.94 0.00	46.76 4.25 0.00	53.80 5.20 0.00	55.92 7.21 0.00	64.56 8.08 0.00	69.48 8.69 0.00	81.16 9.71 -7.96	92.49 8.99 -21.93	102.79 8.82 -33.59	117.95 10.61 -34.66	126.91 10.45 -44.41	124.18 10.47 -41.99	110.01 9.66 -33.25	91.82 9.75 -21.53	73.70 9.10 -8.76	68.50 8.23 -8.48	67.96 9.12 -1.14	59.46 6.91 -4.90	55.80 6.49 -0.10
PPL_SHRM_GT3 24213	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.88 4.28 0.00	55.18 6.48 0.00	63.82 7.34 0.00	69.06 8.27 0.00	80.84 9.40 -7.96	92.55 9.05 -21.93	102.85 8.88 -33.59	118.02 10.68 -34.66	126.98 10.52 -44.41	124.40 10.69 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.59 8.99 -8.76	68.30 8.03 -8.48	67.79 8.94 -1.14	58.89 6.34 -4.90	55.05 5.76 -0.09
PPL_SHRM_GT4 24214	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.88 4.28 0.00	55.18 6.48 0.00	63.82 7.34 0.00	69.06 8.27 0.00	80.84 9.40 -7.96	92.55 9.05 -21.93	102.85 8.88 -33.59	118.02 10.68 -34.66	126.98 10.52 -44.41	124.40 10.69 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.59 8.99 -8.76	68.30 8.03 -8.48	67.79 8.94 -1.14	58.89 6.34 -4.90	55.05 5.76 -0.09
PROJECT___ORANGE 1 24174	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.18 -0.60 0.00	37.22 -0.64 0.00	38.27 -0.43 0.00	42.04 -0.47 0.00	48.31 -0.29 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.37 -0.43 0.00	62.90 -0.63 -0.05	61.24 -0.68 -0.35	60.87 -0.54 -1.04	72.02 -0.65 0.00	71.76 -0.29 0.00	71.56 -0.57 -0.41	66.69 -0.40 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.43 -0.36 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
PROJECT___ORANGE 2 24166	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.18 -0.60 0.00	37.22 -0.64 0.00	38.27 -0.43 0.00	42.04 -0.47 0.00	48.31 -0.29 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.37 -0.43 0.00	62.90 -0.63 -0.05	61.24 -0.68 -0.35	60.87 -0.54 -1.04	72.02 -0.65 0.00	71.76 -0.29 0.00	71.56 -0.57 -0.41	66.69 -0.40 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.43 -0.36 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
PYRITES___HYD 24023	45.59 -0.18 0.00	36.48 0.07 0.00	38.01 0.26 0.00	38.17 0.38 0.00	38.17 0.30 0.00	38.50 -0.19 0.00	42.29 -0.21 0.00	47.82 -0.78 0.00	48.22 -0.49 0.00	55.46 -1.02 0.00	59.76 -1.03 0.00	62.41 -1.08 0.00	60.34 -1.23 0.00	58.93 -1.45 0.00	71.15 -1.53 0.00	70.10 -1.95 0.00	70.07 -1.65 0.00	65.49 -1.61 0.00	59.03 -1.51 0.00	54.39 -1.45 0.00	50.03 -1.76 0.00	55.69 -2.02 0.00	46.65 -1.00 0.00	48.86 -0.34 0.00

RAMAPO____LBMP 323565	49.39 3.62 0.00	38.88 2.48 0.00	39.71 1.96 0.00	39.68 1.89 0.00	39.83 1.97 0.00	41.13 2.44 0.00	45.78 3.27 0.00	53.07 4.47 0.00	53.97 5.26 0.00	62.81 6.33 0.00	67.66 6.87 0.00	78.10 7.30 -7.31	89.01 7.14 -20.30	98.90 7.06 -31.45	112.88 8.50 -31.70	121.31 8.65 -40.62	118.88 8.46 -38.69	105.56 8.05 -30.41	78.92 7.33 -11.05	69.08 6.76 -6.48	65.65 6.11 -7.75	64.40 6.69 0.00	52.42 4.77 0.00	53.29 4.08 0.00
RANKINE____ 23646	42.66 -3.11 0.00	34.51 -1.89 0.00	35.26 -2.49 0.00	35.07 -2.72 0.00	34.72 -3.14 0.00	36.14 -2.55 0.00	38.72 -3.78 0.00	44.42 -4.18 0.00	43.88 -4.82 0.00	50.78 -5.70 0.00	53.86 -6.93 0.00	56.54 -7.05 -0.10	55.98 -6.28 -0.69	56.52 -5.92 -2.06	64.91 -7.78 -0.01	65.78 -6.27 0.00	65.00 -7.53 -0.81	60.52 -6.58 0.00	54.79 -5.75 0.00	50.92 -4.91 0.00	47.18 -4.61 0.00	52.98 -4.73 0.00	44.12 -3.53 0.00	45.61 -3.59 0.00
RAVENSWOOD_GT2_1 24244	50.13 4.35 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	62.83 6.04 -8.08	64.00 7.23 -0.29	68.45 7.66 0.00	79.44 8.00 -7.96	91.31 7.82 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.61 9.15 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.38 7.75 -12.09	70.13 7.20 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.44 5.53 -1.26	54.08 4.87 0.00
RAVENSWOOD_GT2_2 24245	50.13 4.35 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	62.83 6.04 -8.08	64.00 7.23 -0.29	68.45 7.66 0.00	79.44 8.00 -7.96	91.31 7.82 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.61 9.15 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.38 7.75 -12.09	70.13 7.20 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.44 5.53 -1.26	54.08 4.87 0.00
RAVENSWOOD_GT2_3 24246	50.17 4.39 0.00	39.42 3.02 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.59 5.25 -4.75	62.88 6.09 -8.08	64.06 7.29 -0.29	68.51 7.72 0.00	79.51 8.06 -7.96	91.38 7.88 -21.93	101.70 7.73 -33.59	116.56 9.23 -34.66	125.68 9.22 -44.41	122.82 9.11 -41.99	108.93 8.59 -33.25	80.44 7.81 -12.09	70.19 7.26 -7.09	66.94 6.68 -8.47	65.27 7.56 0.00	54.49 5.58 -1.26	54.12 4.92 0.00
RAVENSWOOD_GT2_4 24247	50.17 4.39 0.00	39.42 3.02 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.59 5.25 -4.75	62.88 6.09 -8.08	64.06 7.29 -0.29	68.51 7.72 0.00	79.51 8.06 -7.96	91.38 7.88 -21.93	101.70 7.73 -33.59	116.56 9.23 -34.66	125.68 9.22 -44.41	122.82 9.11 -41.99	108.93 8.59 -33.25	80.44 7.81 -12.09	70.19 7.26 -7.09	66.94 6.68 -8.47	65.27 7.56 0.00	54.49 5.58 -1.26	54.12 4.92 0.00
RAVENSWOOD_GT3_1 24248	50.13 4.35 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	62.83 6.04 -8.08	64.00 7.23 -0.29	68.45 7.66 0.00	79.44 8.00 -7.96	91.31 7.82 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.61 9.15 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.38 7.75 -12.09	70.13 7.20 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.49 5.58 -1.26	54.08 4.87 0.00
RAVENSWOOD_GT3_2 24249	50.13 4.35 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	62.83 6.04 -8.08	64.00 7.23 -0.29	68.45 7.66 0.00	79.44 8.00 -7.96	91.31 7.82 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.61 9.15 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.38 7.75 -12.09	70.13 7.20 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.49 5.58 -1.26	54.08 4.87 0.00
RAVENSWOOD_GT3_3 24250	50.22 4.44 0.00	39.46 3.06 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.64 5.30 -4.75	62.93 6.14 -8.08	64.06 7.29 -0.29	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.75 9.29 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.24 7.31 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.53 5.62 -1.26	54.12 4.92 0.00
RAVENSWOOD_GT3_4 24251	50.22 4.44 0.00	39.46 3.06 0.00	40.24 2.49 0.00	40.17 2.38 0.00	40.36 2.50 0.00	41.71 3.02 0.00	46.46 3.95 0.00	58.64 5.30 -4.75	62.93 6.14 -8.08	64.06 7.29 -0.29	68.57 7.78 0.00	79.57 8.13 -7.96	91.44 7.94 -21.93	101.76 7.79 -33.59	116.64 9.30 -34.66	125.75 9.29 -44.41	122.89 9.18 -41.99	109.00 8.66 -33.25	80.50 7.87 -12.09	70.24 7.31 -7.09	67.00 6.73 -8.47	65.33 7.62 0.00	54.53 5.62 -1.26	54.12 4.92 0.00
RAVENSWOOD_GT_1 23729	60.17 4.58 -9.82	39.62 3.20 -0.01	40.40 2.64 -0.01	40.33 2.53 -0.01	40.48 2.61 0.00	41.83 3.13 0.00	46.60 4.08 -0.01	58.79 5.44 -4.75	70.68 6.28 -15.69	75.02 7.46 -11.09	81.34 7.72 -12.83	102.89 7.94 -31.47	89.32 7.70 -20.06	96.08 7.55 -28.15	132.16 9.01 -50.48	111.76 8.93 -30.78	109.88 8.82 -29.34	100.78 8.32 -25.37	103.32 7.63 -35.15	85.84 7.15 -22.85	80.11 6.63 -21.69	77.07 7.79 -11.57	65.35 5.77 -11.93	65.14 5.12 -10.82
RAVENSWOOD_GT_10 24258	51.26 4.35 -1.13	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	63.48 6.04 -8.74	64.86 7.17 -1.20	69.93 7.66 -1.48	82.16 8.00 -10.67	91.10 7.82 -21.71	101.01 7.67 -32.96	118.31 9.16 -36.49	124.11 9.22 -42.84	121.28 9.04 -40.53	107.96 8.52 -32.34	83.04 7.75 -14.75	72.01 7.26 -8.91	68.42 6.63 -10.00	66.54 7.50 -1.33	55.67 5.53 -2.49	55.32 4.87 -1.25
RAVENSWOOD_GT_11 24259	51.26 4.35 -1.13	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	63.48 6.04 -8.74	64.86 7.17 -1.20	69.93 7.66 -1.48	82.16 8.00 -10.67	91.10 7.82 -21.71	101.01 7.67 -32.96	118.31 9.16 -36.49	124.11 9.22 -42.84	121.28 9.04 -40.53	107.96 8.52 -32.34	83.04 7.75 -14.75	72.01 7.26 -8.91	68.42 6.63 -10.00	66.54 7.50 -1.33	55.67 5.53 -2.49	55.32 4.87 -1.25
RAVENSWOOD_GT_4 24252	57.54 4.30 -7.46	39.38 2.99 0.00	40.16 2.42 0.00	40.09 2.31 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.50 5.15 -4.75	67.08 5.99 -12.38	69.97 7.17 -6.32	78.22 7.66 -9.77	97.35 8.00 -25.86	89.95 7.88 -20.50	97.56 7.73 -29.45	128.61 9.23 -46.70	115.37 9.29 -34.03	113.19 9.11 -32.36	102.93 8.59 -27.25	98.00 7.81 -29.65	82.19 7.26 -19.09	76.96 6.63 -18.54	73.95 7.44 -8.80	62.57 5.53 -9.39	62.25 4.82 -8.22
RAVENSWOOD_GT_5 24254	57.54 4.30 -7.46	39.38 2.99 0.00	40.16 2.42 0.00	40.09 2.31 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.50 5.15 -4.75	67.08 5.99 -12.38	69.97 7.17 -6.32	78.22 7.66 -9.77	97.35 8.00 -25.86	89.95 7.88 -20.50	97.56 7.73 -29.45	128.61 9.23 -46.70	115.37 9.29 -34.03	113.19 9.11 -32.36	102.93 8.59 -27.25	98.00 7.81 -29.65	82.19 7.26 -19.09	76.96 6.63 -18.54	73.95 7.44 -8.80	62.57 5.53 -9.39	62.25 4.82 -8.22
RAVENSWOOD_GT_6 24253	57.54 4.30 -7.46	39.38 2.99 0.00	40.16 2.42 0.00	40.09 2.31 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.50 5.15 -4.75	67.08 5.99 -12.38	69.97 7.17 -6.32	78.22 7.66 -9.77	97.35 8.00 -25.86	89.95 7.88 -20.50	97.56 7.73 -29.45	128.61 9.23 -46.70	115.37 9.29 -34.03	113.19 9.11 -32.36	102.93 8.59 -27.25	98.00 7.81 -29.65	82.19 7.26 -19.09	76.96 6.63 -18.54	73.95 7.44 -8.80	62.57 5.53 -9.39	62.25 4.82 -8.22

RAVENSWOOD_GT_7 24255	57.54 4.30 -7.46	39.38 2.99 0.00	40.16 2.42 0.00	40.09 2.31 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.50 5.15 -4.75	67.08 5.99 -12.38	69.97 7.17 -6.32	78.22 7.66 -9.77	97.35 8.00 -25.86	89.95 7.88 -20.50	97.56 7.73 -29.45	128.61 9.23 -46.70	115.37 9.29 -34.03	113.19 9.11 -32.36	102.93 8.59 -27.25	98.00 7.81 -29.65	82.19 7.26 -19.09	76.96 6.63 -18.54	73.95 7.44 -8.80	62.57 5.53 -9.39	62.25 4.82 -8.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.26 4.35 -1.13	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	63.48 6.04 -8.74	64.86 7.17 -1.20	69.93 7.66 -1.48	82.16 8.00 -10.67	91.10 7.82 -21.71	101.01 7.67 -32.96	118.31 9.16 -36.49	124.11 9.22 -42.84	121.28 9.04 -40.53	107.96 8.52 -32.34	83.04 7.75 -14.75	72.01 7.26 -8.91	68.42 6.63 -10.00	66.54 7.50 -1.33	55.67 5.53 -2.49	55.32 4.87 -1.25
RAVENSWOOD_GT_9 24257	51.26 4.35 -1.13	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.29 2.42 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	63.48 6.04 -8.74	64.86 7.17 -1.20	69.93 7.66 -1.48	82.16 8.00 -10.67	91.10 7.82 -21.71	101.01 7.67 -32.96	118.31 9.16 -36.49	124.11 9.22 -42.84	121.28 9.04 -40.53	107.96 8.52 -32.34	83.04 7.75 -14.75	72.01 7.26 -8.91	68.42 6.63 -10.00	66.54 7.50 -1.33	55.67 5.53 -2.49	55.32 4.87 -1.25
RAVENSWOOD___1 23533	50.36 4.58 -0.01	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.48 2.61 0.00	41.83 3.13 0.00	46.59 4.08 -0.01	58.74 5.39 -4.75	64.00 6.23 -9.06	65.66 7.46 -1.72	68.51 7.72 0.00	79.32 7.87 -7.96	91.13 7.63 -21.93	101.51 7.55 -33.59	116.27 8.94 -34.66	125.38 8.93 -44.40	122.45 8.75 -41.98	108.66 8.32 -33.24	80.20 7.57 -12.09	70.08 7.15 -7.09	66.89 6.63 -8.47	65.45 7.73 -0.01	54.68 5.77 -1.26	54.28 5.07 -0.01
RAVENSWOOD___2 23534	50.22 4.44 -0.01	39.50 3.09 -0.01	40.29 2.53 -0.01	40.21 2.42 -0.01	40.40 2.54 0.00	41.75 3.06 0.00	46.51 4.00 -0.01	58.64 5.30 -4.75	63.90 6.14 -9.05	65.54 7.34 -1.72	68.39 7.60 0.00	79.00 7.55 -7.96	90.70 7.20 -21.93	101.03 7.06 -33.59	115.69 8.36 -34.66	124.73 8.29 -44.40	121.87 8.18 -41.98	108.12 7.78 -33.24	79.84 7.20 -12.09	69.96 7.04 -7.09	66.79 6.53 -8.47	65.33 7.62 -0.01	54.58 5.67 -1.26	54.18 4.97 -0.01
RAVENSWOOD___3 23535	50.13 4.35 0.00	39.42 3.02 0.00	40.20 2.45 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.63 2.94 0.00	46.37 3.87 0.00	58.55 5.20 -4.75	62.83 6.04 -8.08	64.00 7.23 -0.29	68.45 7.66 0.00	79.44 8.00 -7.96	91.31 7.82 -21.93	101.63 7.67 -33.59	116.49 9.16 -34.66	125.61 9.15 -44.41	122.74 9.04 -41.99	108.86 8.52 -33.25	80.38 7.75 -12.09	70.13 7.20 -7.09	66.89 6.63 -8.47	65.21 7.50 0.00	54.49 5.58 -1.26	54.08 4.87 0.00
RAVENSWOOD___4 23820	40.66 4.53 9.65	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.44 2.57 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.74 5.39 -4.75	57.46 6.23 -2.52	56.37 7.40 7.51	55.81 7.66 12.64	56.16 7.87 15.20	92.97 7.63 -23.77	106.81 7.49 -38.94	100.70 8.94 -19.08	138.72 8.86 -57.82	134.89 8.75 -54.43	116.34 8.25 -40.99	57.49 7.57 10.62	54.50 7.09 8.43	53.82 6.58 4.55	54.06 7.73 11.38	44.12 5.72 9.25	43.64 5.07 10.64
RCPL_TRUST___DRP 24196	50.17 4.39 0.00	39.42 3.02 0.00	40.24 2.49 0.00	40.13 2.34 0.00	40.32 2.46 0.00	41.67 2.98 0.00	46.42 3.91 0.00	58.29 5.25 -4.44	62.41 6.14 -7.57	64.15 7.40 -0.27	68.69 7.90 0.00	79.70 8.25 -7.96	91.62 8.13 -21.93	101.94 7.97 -33.59	116.85 9.52 -34.66	126.04 9.58 -44.41	123.10 9.40 -41.99	109.20 8.86 -33.25	80.62 7.99 -12.09	70.35 7.43 -7.09	67.05 6.78 -8.47	65.33 7.62 0.00	54.41 5.58 -1.18	54.08 4.87 0.00
RENSSELAER___COGEN 23796	46.83 1.05 0.00	37.17 0.76 0.00	38.20 0.45 0.00	38.28 0.49 0.00	38.58 0.72 0.00	39.54 0.85 0.00	43.70 1.19 0.00	50.35 1.75 0.00	50.80 2.09 0.00	58.91 2.43 0.00	63.59 2.80 0.00	67.71 3.11 -1.12	70.93 2.96 -6.41	80.89 2.90 -17.62	77.75 3.49 -1.59	77.38 3.39 -1.95	83.50 3.51 -8.27	71.77 3.22 -1.46	63.92 2.85 -0.53	58.66 2.51 -0.31	54.39 2.23 -0.37	60.25 2.54 0.00	49.18 1.52 0.00	50.43 1.23 0.00
REVERE_CPPR_DRP 24186	47.33 1.56 0.00	37.60 1.20 0.00	38.54 0.79 0.00	38.88 1.10 0.00	38.92 1.06 0.00	39.97 1.28 0.00	44.08 1.57 0.00	50.59 1.99 0.00	51.04 2.34 0.00	59.14 2.65 0.00	63.83 3.04 0.00	66.28 2.79 0.00	64.22 2.65 0.00	62.79 2.42 0.00	75.58 2.91 0.00	75.22 3.17 0.00	74.59 2.87 0.00	69.91 2.82 0.00	63.27 2.72 0.00	58.24 2.40 0.00	54.02 2.23 0.00	60.02 2.31 0.00	49.37 1.72 0.00	51.02 1.82 0.00
RIVERBAY____ 323610	50.27 4.49 -0.01	39.61 3.20 -0.01	40.48 2.72 -0.01	40.48 2.68 -0.01	40.63 2.76 0.00	41.86 3.17 0.00	46.51 4.00 -0.01	53.84 5.20 -0.04	62.58 6.04 -7.83	63.98 7.23 -0.27	68.14 7.36 0.01	79.25 7.81 -7.95	91.06 7.57 -21.92	101.39 7.43 -33.58	116.19 8.87 -34.65	125.24 8.79 -44.40	122.38 8.68 -41.98	108.59 8.25 -33.24	80.13 7.51 -12.08	69.90 6.98 -7.08	66.68 6.42 -8.46	65.51 7.79 -0.01	54.58 5.67 -1.26	54.33 5.12 -0.01
ROCHESTER_9_IC 23652	44.68 -1.10 0.00	35.78 -0.62 0.00	36.73 -1.02 0.00	36.62 -1.17 0.00	36.46 -1.40 0.00	37.72 -0.97 0.00	40.93 -1.57 0.00	47.19 -1.41 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.24 -2.55 0.00	61.02 -2.54 -0.07	59.85 -2.22 -0.50	59.81 -2.05 -1.48	69.77 -2.91 -0.01	70.03 -2.02 0.00	69.37 -2.94 -0.59	64.75 -2.35 0.00	58.55 -2.00 0.00	54.27 -1.56 0.00	50.24 -1.55 0.00	56.15 -1.56 0.00	46.65 0.00 0.00	48.07 -1.13 0.00
ROSETON___1 23587	49.03 3.25 0.00	38.66 2.26 0.00	39.56 1.81 0.00	39.56 1.78 0.00	39.76 1.89 0.00	40.97 2.28 0.00	45.44 2.93 0.00	52.59 3.99 0.00	53.38 4.68 0.00	62.13 5.65 0.00	66.87 6.08 0.00	76.60 6.48 -6.64	86.67 6.34 -18.76	96.46 6.22 -29.86	108.59 7.49 -28.43	115.89 7.42 -36.42	114.39 7.32 -35.36	101.34 6.98 -27.27	76.75 6.30 -9.91	67.46 5.81 -5.81	64.07 5.33 -6.95	63.60 5.89 0.00	51.94 4.29 0.00	52.94 3.74 0.00
ROSETON___2 23588	49.03 3.25 0.00	38.66 2.26 0.00	39.56 1.81 0.00	39.56 1.78 0.00	39.76 1.89 0.00	40.97 2.28 0.00	45.44 2.93 0.00	52.59 3.99 0.00	53.38 4.68 0.00	62.13 5.65 0.00	66.87 6.08 0.00	76.60 6.48 -6.64	86.67 6.34 -18.76	96.46 6.22 -29.86	108.59 7.49 -28.43	115.89 7.42 -36.42	114.39 7.32 -35.36	101.34 6.98 -27.27	76.75 6.30 -9.91	67.46 5.81 -5.81	64.07 5.33 -6.95	63.60 5.89 0.00	51.94 4.29 0.00	52.94 3.74 0.00
RUSSELL___1 23602	45.41 -0.37 0.00	36.26 -0.15 0.00	37.33 -0.42 0.00	37.11 -0.68 0.00	36.95 -0.91 0.00	38.23 -0.46 0.00	41.70 -0.81 0.00	48.31 -0.29 0.00	48.61 -0.10 0.00	56.26 -0.23 0.00	60.30 -0.49 0.00	63.24 -0.32 -0.07	61.70 -0.37 -0.50	61.55 -0.30 -1.47	71.88 -0.80 -0.01	72.05 0.00 0.00	71.37 -0.93 -0.59	66.69 -0.40 0.00	60.36 -0.18 0.00	55.95 0.11 0.00	51.69 -0.10 0.00	57.65 -0.06 0.00	47.70 0.05 0.00	49.01 -0.20 0.00
RUSSELL___2 23532	45.41 -0.37 0.00	36.26 -0.15 0.00	37.33 -0.42 0.00	37.11 -0.68 0.00	36.95 -0.91 0.00	38.23 -0.46 0.00	41.70 -0.81 0.00	48.31 -0.29 0.00	48.61 -0.10 0.00	56.26 -0.23 0.00	60.30 -0.49 0.00	63.24 -0.32 -0.07	61.70 -0.37 -0.50	61.55 -0.30 -1.47	71.88 -0.80 -0.01	72.05 0.00 0.00	71.37 -0.93 -0.59	66.69 -0.40 0.00	60.36 -0.18 0.00	55.95 0.11 0.00	51.69 -0.10 0.00	57.65 -0.06 0.00	47.70 0.05 0.00	49.01 -0.20 0.00

RUSSELL___3 23549	44.86 -0.92 0.00	35.89 -0.51 0.00	36.81 -0.94 0.00	36.73 -1.06 0.00	36.58 -1.29 0.00	37.84 -0.85 0.00	41.15 -1.36 0.00	47.43 -1.17 0.00	47.49 -1.22 0.00	54.90 -1.58 0.00	58.72 -2.07 0.00	61.52 -2.03 -0.07	60.22 -1.85 -0.50	60.17 -1.69 -1.48	70.28 -2.40 -0.01	70.53 -1.51 0.00	69.87 -2.44 -0.59	65.28 -1.81 0.00	59.09 -1.45 0.00	54.72 -1.12 0.00	50.65 -1.14 0.00	56.61 -1.10 0.00	46.94 -0.71 0.00	48.32 -0.89 0.00
RUSSELL___4 23556	45.36 -0.41 0.00	36.26 -0.15 0.00	37.33 -0.42 0.00	37.07 -0.72 0.00	36.95 -0.91 0.00	38.23 -0.46 0.00	41.66 -0.85 0.00	48.31 -0.29 0.00	48.56 -0.15 0.00	56.26 -0.23 0.00	60.30 -0.49 0.00	63.17 -0.38 -0.07	61.70 -0.37 -0.50	61.55 -0.30 -1.47	71.81 -0.87 -0.01	72.05 0.00 0.00	71.30 -1.00 -0.59	66.69 -0.40 0.00	60.30 -0.24 0.00	55.89 0.06 0.00	51.69 -0.10 0.00	57.59 -0.12 0.00	47.65 0.00 0.00	49.01 -0.20 0.00
RUSSELL___STATION 23914	44.86 -0.92 0.00	35.89 -0.51 0.00	36.81 -0.94 0.00	36.73 -1.06 0.00	36.58 -1.29 0.00	37.84 -0.85 0.00	41.15 -1.36 0.00	47.43 -1.17 0.00	47.49 -1.22 0.00	54.90 -1.58 0.00	58.72 -2.07 0.00	61.52 -2.03 -0.07	60.22 -1.85 -0.50	60.17 -1.69 -1.48	70.28 -2.40 -0.01	70.53 -1.51 0.00	69.87 -2.44 -0.59	65.28 -1.81 0.00	59.09 -1.45 0.00	54.72 -1.12 0.00	50.65 -1.14 0.00	56.61 -1.10 0.00	46.94 -0.71 0.00	48.32 -0.89 0.00
S SALMON___HYD 24043	45.91 0.14 0.00	36.58 0.18 0.00	37.60 -0.15 0.00	37.79 0.00 0.00	37.83 -0.04 0.00	38.81 0.12 0.00	42.72 0.21 0.00	49.09 0.49 0.00	49.34 0.63 0.00	57.16 0.68 0.00	61.52 0.73 0.00	64.03 0.51 -0.04	62.34 0.49 -0.28	61.58 0.36 -0.83	73.04 0.36 0.00	72.69 0.65 0.00	72.48 0.43 -0.33	67.63 0.54 0.00	61.15 0.61 0.00	56.40 0.56 0.00	52.31 0.52 0.00	58.17 0.46 0.00	48.03 0.38 0.00	49.75 0.54 0.00
SELKIRK___II 23799	46.46 0.69 0.00	36.88 0.47 0.00	38.01 0.26 0.00	38.09 0.30 0.00	38.36 0.49 0.00	39.27 0.58 0.00	43.31 0.81 0.00	49.86 1.26 0.00	50.31 1.61 0.00	58.46 1.98 0.00	63.04 2.25 0.00	66.75 2.48 -0.79	69.58 2.40 -5.61	79.38 2.35 -16.65	75.57 2.83 -0.07	74.78 2.74 0.00	81.14 2.80 -6.63	69.71 2.62 0.00	62.84 2.30 0.00	57.85 2.01 0.00	53.60 1.81 0.00	59.79 2.08 0.00	48.79 1.14 0.00	50.04 0.84 0.00
SELKIRK___I 23801	46.92 1.14 0.00	37.20 0.80 0.00	38.28 0.53 0.00	38.43 0.64 0.00	38.66 0.80 0.00	39.62 0.93 0.00	43.53 1.02 0.00	50.11 1.51 0.00	50.61 1.90 0.00	58.74 2.26 0.00	63.34 2.55 0.00	67.07 2.79 -0.79	69.88 2.71 -5.60	79.64 2.66 -16.61	75.94 3.20 -0.07	75.14 3.10 0.00	81.49 3.16 -6.61	70.05 2.95 0.00	63.15 2.60 0.00	58.18 2.35 0.00	53.91 2.12 0.00	60.13 2.42 0.00	49.13 1.48 0.00	50.34 1.13 0.00
SENECA OSWGO___HYD 24041	45.04 -0.73 0.00	35.86 -0.55 0.00	36.96 -0.79 0.00	36.99 -0.79 0.00	37.07 -0.80 0.00	38.03 -0.66 0.00	41.78 -0.72 0.00	48.02 -0.58 0.00	48.12 -0.58 0.00	55.69 -0.79 0.00	59.88 -0.91 0.00	62.52 -1.02 -0.05	60.85 -1.05 -0.33	60.40 -0.97 -0.98	71.51 -1.16 0.00	71.18 -0.86 0.00	71.03 -1.08 -0.39	66.16 -0.94 0.00	59.76 -0.79 0.00	55.11 -0.73 0.00	51.07 -0.73 0.00	56.90 -0.81 0.00	47.08 -0.57 0.00	48.76 -0.44 0.00
SENECA___ENERGY 23797	45.14 -0.64 0.00	36.04 -0.36 0.00	36.92 -0.83 0.00	37.03 -0.76 0.00	36.99 -0.87 0.00	38.23 -0.46 0.00	41.87 -0.64 0.00	48.07 -0.53 0.00	48.27 -0.44 0.00	55.41 -1.07 0.00	59.39 -1.40 0.00	61.85 -1.71 -0.07	60.37 -1.72 -0.53	60.37 -1.57 -1.56	70.72 -1.96 -0.01	70.75 -1.30 0.00	70.54 -1.79 -0.62	65.69 -1.41 0.00	59.33 -1.21 0.00	54.89 -0.95 0.00	51.07 -0.73 0.00	56.50 -1.21 0.00	46.84 -0.81 0.00	48.71 -0.49 0.00
SHOEMAKER___GT 23640	49.30 3.52 0.00	38.88 2.48 0.00	39.75 2.00 0.00	39.83 2.04 0.00	39.95 2.08 0.00	41.17 2.48 0.00	45.65 3.15 0.00	52.83 4.23 0.00	53.58 4.87 0.00	62.36 5.87 0.00	67.23 6.44 0.00	76.46 6.73 -6.25	85.82 6.65 -17.60	94.86 6.58 -27.90	107.47 7.99 -26.80	114.38 8.00 -34.34	112.77 7.82 -33.23	100.25 7.45 -25.71	76.55 6.66 -9.34	67.46 6.14 -5.48	64.14 5.80 -6.55	64.06 6.35 0.00	52.23 4.57 0.00	53.19 3.99 0.00
SHOREHAM_IC_1 23715	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.88 4.28 0.00	55.18 6.48 0.00	63.82 7.34 0.00	69.06 8.27 0.00	80.84 9.40 -7.96	92.55 9.05 -21.93	102.85 8.88 -33.59	118.02 10.68 -34.66	126.98 10.52 -44.41	124.40 10.69 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.59 8.99 -8.76	68.30 8.03 -8.48	67.79 8.94 -1.14	58.89 6.34 -4.90	55.05 5.76 -0.09
SHOREHAM_IC_2 23716	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.88 4.28 0.00	55.18 6.48 0.00	63.82 7.34 0.00	69.06 8.27 0.00	80.84 9.40 -7.96	92.55 9.05 -21.93	102.85 8.88 -33.59	118.02 10.68 -34.66	126.98 10.52 -44.41	124.40 10.69 -41.99	110.14 9.80 -33.25	91.94 9.87 -21.53	73.59 8.99 -8.76	68.30 8.03 -8.48	67.79 8.94 -1.14	58.89 6.34 -4.90	55.05 5.76 -0.09
SISSONVILLE____ 23735	45.27 -0.50 0.00	36.29 -0.11 0.00	37.86 0.11 0.00	37.90 0.11 0.00	37.90 0.04 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.34 -1.26 0.00	47.78 -0.93 0.00	54.84 -1.64 0.00	59.09 -1.70 0.00	61.83 -1.65 0.00	59.78 -1.79 0.00	58.45 -1.93 0.00	70.64 -2.03 0.00	69.60 -2.45 0.00	69.57 -2.15 0.00	65.02 -2.08 0.00	58.61 -1.94 0.00	54.00 -1.84 0.00	49.62 -2.18 0.00	55.29 -2.42 0.00	46.27 -1.38 0.00	48.61 -0.59 0.00
SITHE_IND_GS1 24169	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.60 -2.19 0.00	61.24 -2.29 -0.04	59.63 -2.22 -0.27	59.08 -2.11 -0.81	70.06 -2.62 0.00	69.67 -2.38 0.00	69.46 -2.58 -0.32	64.81 -2.28 0.00	58.49 -2.06 0.00	53.94 -1.90 0.00	50.03 -1.76 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	48.02 -1.18 0.00
SITHE_IND_GS2 24170	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.60 -2.19 0.00	61.24 -2.29 -0.04	59.63 -2.22 -0.27	59.08 -2.11 -0.81	70.06 -2.62 0.00	69.67 -2.38 0.00	69.46 -2.58 -0.32	64.81 -2.28 0.00	58.49 -2.06 0.00	53.94 -1.90 0.00	50.03 -1.76 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	48.02 -1.18 0.00
SITHE_IND_GS3 24171	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.60 -2.19 0.00	61.24 -2.29 -0.04	59.63 -2.22 -0.27	59.08 -2.11 -0.81	70.06 -2.62 0.00	69.67 -2.38 0.00	69.46 -2.58 -0.32	64.81 -2.28 0.00	58.49 -2.06 0.00	53.94 -1.90 0.00	50.03 -1.76 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	48.02 -1.18 0.00
SITHE_IND_GS4 24172	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.60 -2.19 0.00	61.24 -2.29 -0.04	59.63 -2.22 -0.27	59.08 -2.11 -0.81	70.06 -2.62 0.00	69.67 -2.38 0.00	69.46 -2.58 -0.32	64.81 -2.28 0.00	58.49 -2.06 0.00	53.94 -1.90 0.00	50.03 -1.76 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	48.02 -1.18 0.00

SITHE___BATAVIA 24024	43.85 -1.92 0.00	35.35 -1.06 0.00	36.13 -1.62 0.00	36.01 -1.78 0.00	35.74 -2.12 0.00	37.14 -1.55 0.00	39.91 -2.59 0.00	45.88 -2.72 0.00	45.59 -3.12 0.00	52.70 -3.78 0.00	55.93 -4.86 0.00	58.74 -4.82 -0.08	57.84 -4.31 -0.58	58.11 -3.99 -1.71	67.23 -5.45 -0.01	67.94 -4.11 0.00	67.02 -5.38 -0.68	62.60 -4.50 0.00	56.67 -3.87 0.00	52.65 -3.18 0.00	48.79 -3.00 0.00	54.71 -3.00 0.00	45.55 -2.10 0.00	46.99 -2.21 0.00
SITHE___INDEPEND 23800	44.36 -1.42 0.00	35.31 -1.09 0.00	36.47 -1.28 0.00	36.50 -1.28 0.00	36.54 -1.33 0.00	37.49 -1.20 0.00	41.10 -1.40 0.00	47.14 -1.46 0.00	47.10 -1.61 0.00	54.50 -1.98 0.00	58.60 -2.19 0.00	61.24 -2.29 -0.04	59.63 -2.22 -0.27	59.08 -2.11 -0.81	70.06 -2.62 0.00	69.67 -2.38 0.00	69.46 -2.58 -0.32	64.81 -2.28 0.00	58.49 -2.06 0.00	53.94 -1.90 0.00	50.03 -1.76 0.00	55.80 -1.90 0.00	46.27 -1.38 0.00	48.02 -1.18 0.00
SITHE___MASSENA 23902	45.04 -0.73 0.00	35.93 -0.47 0.00	37.64 -0.11 0.00	37.67 -0.11 0.00	37.71 -0.15 0.00	38.19 -0.50 0.00	41.87 -0.64 0.00	47.34 -1.26 0.00	47.25 -1.46 0.00	54.67 -1.81 0.00	58.79 -2.01 0.00	61.39 -2.10 0.00	59.35 -2.22 0.00	58.15 -2.23 0.00	70.20 -2.47 0.00	69.16 -2.88 0.00	69.21 -2.51 0.00	64.61 -2.48 0.00	58.12 -2.42 0.00	53.66 -2.18 0.00	49.51 -2.28 0.00	55.23 -2.48 0.00	46.27 -1.38 0.00	48.07 -1.13 0.00
SITHE___OGDNSBRG 24021	45.68 -0.09 0.00	36.48 0.07 0.00	38.01 0.26 0.00	38.24 0.45 0.00	38.24 0.38 0.00	38.73 0.04 0.00	42.55 0.04 0.00	48.07 -0.53 0.00	48.17 -0.54 0.00	55.69 -0.79 0.00	59.94 -0.85 0.00	62.47 -1.02 0.00	60.34 -1.23 0.00	58.99 -1.39 0.00	71.22 -1.45 0.00	70.10 -1.95 0.00	70.14 -1.58 0.00	65.49 -1.61 0.00	59.03 -1.51 0.00	54.44 -1.40 0.00	50.19 -1.61 0.00	55.86 -1.85 0.00	46.84 -0.81 0.00	48.81 -0.39 0.00
SITHE___STERLING 23777	46.83 1.05 0.00	37.24 0.84 0.00	38.24 0.49 0.00	38.43 0.64 0.00	38.51 0.64 0.00	39.54 0.85 0.00	43.57 1.06 0.00	50.01 1.41 0.00	50.41 1.70 0.00	58.35 1.86 0.00	62.92 2.13 0.00	65.41 1.90 -0.02	63.47 1.79 -0.11	62.34 1.63 -0.33	74.64 1.96 0.00	74.35 2.31 0.00	73.86 2.01 -0.13	69.11 2.01 0.00	62.48 1.94 0.00	57.57 1.73 0.00	53.40 1.61 0.00	59.32 1.62 0.00	48.84 1.19 0.00	50.53 1.33 0.00
SOUTH CAIRO___GT 23612	49.53 3.75 0.00	39.10 2.69 0.00	40.28 2.53 0.00	40.06 2.27 0.00	40.29 2.42 0.00	41.44 2.75 0.00	45.95 3.44 0.00	53.22 4.62 0.00	53.97 5.26 0.00	62.86 6.38 0.00	67.90 7.11 0.00	73.82 7.24 -3.10	79.47 7.20 -10.69	88.90 7.06 -21.45	92.53 8.50 -11.35	94.97 8.43 -14.49	98.06 8.46 -17.88	85.80 7.85 -10.85	71.39 6.90 -3.94	64.57 6.42 -2.31	60.87 6.32 -2.77	64.63 6.93 0.00	52.56 4.91 0.00	53.48 4.28 0.00
SOUTH HAMPTN___IC 23720	52.40 6.55 -0.08	40.77 4.37 0.01	40.96 3.21 0.00	40.43 2.65 0.00	40.51 2.65 0.00	41.79 3.10 0.00	46.93 4.42 0.00	54.14 5.54 0.00	56.74 8.04 0.00	65.91 9.43 0.00	71.61 10.82 0.00	83.63 12.19 -7.96	95.38 11.88 -21.93	105.74 11.77 -33.59	121.51 14.17 -34.66	130.51 14.05 -44.41	127.91 14.20 -41.99	113.43 13.08 -33.25	94.79 12.71 -21.53	76.05 11.45 -8.76	70.47 10.20 -8.48	60.60 11.25 -1.14	56.62 8.05 -4.90	7.33 -0.08
SOUTHOLD___IC 23719	56.93 11.08 -0.08	44.30 7.90 0.01	44.20 6.46 0.00	43.91 6.12 0.00	43.88 6.02 0.00	45.27 6.58 0.00	50.75 8.25 0.00	58.81 10.21 0.00	61.95 13.25 0.00	72.69 16.21 0.00	79.33 18.54 0.00	92.14 20.70 -7.96	104.00 20.50 -21.93	114.26 20.29 -33.59	131.97 24.64 -34.66	141.03 24.57 -44.41	138.38 24.67 -41.99	123.16 22.81 -33.25	103.38 21.31 -21.53	83.75 19.15 -8.76	77.46 17.19 -8.48	77.54 18.70 -1.14	66.47 13.91 -4.90	62.18 12.89 -0.08
ST LAWRENCE____ 23600	44.86 -0.92 0.00	35.75 -0.66 0.00	37.49 -0.26 0.00	37.49 -0.30 0.00	37.48 -0.38 0.00	38.03 -0.66 0.00	41.70 -0.81 0.00	47.09 -1.51 0.00	46.95 -1.75 0.00	54.39 -2.09 0.00	58.42 -2.37 0.00	61.07 -2.41 0.00	59.17 -2.40 0.00	57.96 -2.42 0.00	69.91 -2.76 0.00	68.88 -3.17 0.00	68.92 -2.80 0.00	64.28 -2.82 0.00	57.88 -2.66 0.00	53.44 -2.40 0.00	49.56 -2.23 0.00	55.23 -2.48 0.00	46.08 -1.57 0.00	47.83 -1.38 0.00
STATION 5_MISC_HYD 23604	45.68 -0.09 0.00	36.37 -0.04 0.00	37.22 -0.53 0.00	37.03 -0.76 0.00	36.92 -0.95 0.00	38.23 -0.46 0.00	41.83 -0.68 0.00	48.79 0.19 0.00	49.34 0.63 0.00	57.33 0.85 0.00	61.95 1.16 0.00	65.14 1.59 -0.07	63.36 1.29 -0.49	63.11 1.27 -1.47	73.70 1.02 -0.01	73.77 1.73 0.00	73.02 0.72 -0.58	68.37 1.27 0.00	61.76 1.21 0.00	57.07 1.23 0.00	52.62 0.83 0.00	58.57 0.87 0.00	48.22 0.57 0.00	49.30 0.10 0.00
STEEL___WIND 323596	42.71 -3.07 0.00	34.51 -1.89 0.00	35.26 -2.49 0.00	35.10 -2.68 0.00	34.76 -3.10 0.00	36.18 -2.51 0.00	38.72 -3.78 0.00	44.42 -4.18 0.00	43.93 -4.77 0.00	50.83 -5.65 0.00	53.86 -6.93 0.00	56.60 -6.98 -0.10	56.04 -6.22 -0.69	56.52 -5.92 -2.06	64.98 -7.70 -0.01	65.85 -6.20 0.00	65.07 -7.46 -0.81	60.59 -6.51 0.00	54.85 -5.69 0.00	50.98 -4.86 0.00	47.23 -4.56 0.00	52.98 -4.73 0.00	44.17 -3.48 0.00	45.66 -3.54 0.00
STONY___BROOK 24151	51.76 5.91 -0.08	40.33 3.93 0.01	40.47 2.72 0.00	40.13 2.34 0.00	40.25 2.39 0.00	41.48 2.79 0.00	46.46 3.95 0.00	53.27 4.67 0.00	55.48 6.77 0.00	63.99 7.51 0.00	68.82 8.02 0.00	80.59 9.14 -7.96	92.30 8.80 -21.93	102.61 8.63 -33.59	117.73 10.39 -34.66	126.69 10.23 -44.41	124.04 10.33 -41.99	109.81 9.46 -33.25	91.58 9.51 -21.53	73.26 8.65 -8.76	68.09 7.82 -8.48	67.96 9.12 -1.14	59.03 6.48 -4.90	55.34 6.05 -0.09
STURGEON_POOL_HYD 23609	50.67 4.90 0.00	39.90 3.49 0.00	40.88 3.13 0.00	40.81 3.02 0.00	40.93 3.07 0.00	42.17 3.48 0.00	46.76 4.25 0.00	54.19 5.59 0.00	55.14 6.43 0.00	63.99 7.51 0.00	69.00 8.21 0.00	76.20 8.57 -4.14	82.92 8.43 -12.91	92.01 8.33 -23.29	99.34 10.10 -16.56	103.46 10.23 -21.18	104.90 10.26 -22.92	92.62 9.66 -15.86	74.97 8.66 -5.77	67.20 7.98 -3.38	63.55 7.72 -4.04	66.08 8.37 0.00	54.08 6.43 0.00	54.96 5.76 0.00
SYRACUSE___ENERGY_ST1 323597	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
SYRACUSE___ENERGY_ST2 323598	45.32 -0.46 0.00	36.07 -0.33 0.00	37.11 -0.64 0.00	37.22 -0.57 0.00	37.30 -0.57 0.00	38.34 -0.35 0.00	42.08 -0.43 0.00	48.36 -0.24 0.00	48.51 -0.19 0.00	56.09 -0.40 0.00	60.18 -0.61 0.00	62.72 -0.83 -0.06	61.19 -0.80 -0.42	60.89 -0.72 -1.24	71.73 -0.94 -0.01	71.54 -0.50 0.00	71.49 -0.72 -0.49	66.56 -0.54 0.00	60.18 -0.36 0.00	55.50 -0.34 0.00	51.48 -0.31 0.00	57.25 -0.46 0.00	47.32 -0.33 0.00	49.01 -0.20 0.00
SYRACUSE___POWER 24017	45.55 -0.23 0.00	36.26 -0.15 0.00	37.30 -0.45 0.00	37.41 -0.38 0.00	37.45 -0.42 0.00	38.50 -0.19 0.00	42.34 -0.17 0.00	48.50 -0.10 0.00	48.76 0.05 0.00	56.31 -0.17 0.00	60.61 -0.18 0.00	63.16 -0.38 -0.05	61.52 -0.43 -0.39	61.16 -0.36 -1.15	72.24 -0.44 0.00	72.19 0.14 0.00	72.12 -0.07 -0.47	67.10 0.00 0.00	60.60 0.06 0.00	55.84 0.00 0.00	51.79 0.00 0.00	57.59 -0.12 0.00	47.56 -0.10 0.00	49.30 0.10 0.00

UNION___PROCESSING_DRP 323587	44.17 -1.60 0.00	35.38 -1.02 0.00	36.35 -1.40 0.00	36.24 -1.55 0.00	36.08 -1.78 0.00	37.30 -1.39 0.00	40.47 -2.04 0.00	46.56 -2.04 0.00	46.52 -2.19 0.00	53.71 -2.77 0.00	57.39 -3.40 0.00	60.13 -3.43 -0.07	58.93 -3.14 -0.50	58.98 -2.90 -1.50	68.83 -3.85 -0.01	69.02 -3.03 0.00	68.44 -3.87 -0.60	63.87 -3.22 0.00	57.76 -2.79 0.00	53.49 -2.35 0.00	49.56 -2.23 0.00	55.40 -2.31 0.00	46.08 -1.57 0.00	47.53 -1.67 0.00
UPPER HUDSON___HYD 24058	47.74 1.97 0.00	38.04 1.64 0.00	38.96 1.21 0.00	38.92 1.13 0.00	39.45 1.59 0.00	40.51 1.82 0.00	44.84 2.34 0.00	51.86 3.26 0.00	52.31 3.60 0.00	60.27 3.78 0.00	65.47 4.68 0.00	69.47 4.44 -1.54	74.25 5.11 -7.57	84.74 4.95 -19.41	82.06 5.96 -3.43	82.12 5.76 -4.31	88.36 6.17 -10.47	75.89 5.57 -3.23	66.74 5.03 -1.17	60.94 4.41 -0.69	56.50 3.88 -0.82	62.21 4.50 0.00	50.08 2.43 0.00	51.57 2.36 0.00
UPPER RAQUET___HYD 24056	45.27 -0.50 0.00	36.29 -0.11 0.00	37.86 0.11 0.00	37.90 0.11 0.00	37.90 0.04 0.00	38.23 -0.46 0.00	41.91 -0.60 0.00	47.34 -1.26 0.00	47.78 -0.93 0.00	54.84 -1.64 0.00	59.09 -1.70 0.00	61.83 -1.65 0.00	59.78 -1.79 0.00	58.45 -1.93 0.00	70.64 -2.03 0.00	69.60 -2.45 0.00	69.57 -2.15 0.00	65.02 -2.08 0.00	58.61 -1.94 0.00	54.00 -1.84 0.00	49.62 -2.18 0.00	55.29 -2.42 0.00	46.27 -1.38 0.00	48.61 -0.59 0.00
VISCHER___FERRY HYD 24020	47.74 1.97 0.00	37.97 1.57 0.00	38.88 1.13 0.00	39.00 1.21 0.00	39.38 1.51 0.00	40.43 1.74 0.00	44.67 2.17 0.00	51.37 2.77 0.00	51.97 3.26 0.00	60.32 3.84 0.00	65.23 4.44 0.00	69.58 4.82 -1.27	73.04 4.68 -6.79	83.09 4.59 -18.12	80.41 5.45 -2.29	80.30 5.40 -2.85	86.45 5.67 -9.06	74.33 5.10 -2.13	65.86 4.54 -0.78	60.31 4.02 -0.45	55.96 3.63 -0.54	61.86 4.16 0.00	50.13 2.48 0.00	51.52 2.31 0.00
WADING RIVER_IC_1 23522	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.92 4.33 0.00	55.28 6.58 0.00	63.94 7.46 0.00	69.18 8.39 0.00	80.97 9.52 -7.96	92.73 9.24 -21.93	103.03 9.06 -33.59	118.24 10.90 -34.66	127.20 10.73 -44.41	124.61 10.90 -41.99	110.34 10.00 -33.25	92.06 9.99 -21.53	73.70 9.10 -8.76	68.40 8.13 -8.48	67.91 9.06 -1.14	58.98 6.43 -4.90	55.14 5.86 -0.08
WADING RIVER_IC_2 23547	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.92 4.33 0.00	55.28 6.58 0.00	63.94 7.46 0.00	69.18 8.39 0.00	80.97 9.52 -7.96	92.73 9.24 -21.93	103.03 9.06 -33.59	118.24 10.90 -34.66	127.20 10.73 -44.41	124.61 10.90 -41.99	110.34 10.00 -33.25	92.06 9.99 -21.53	73.70 9.10 -8.76	68.40 8.13 -8.48	67.91 9.06 -1.14	58.98 6.43 -4.90	55.14 5.86 -0.08
WADING RIVER_IC_3 23601	51.21 5.36 -0.08	39.89 3.49 0.01	39.98 2.23 0.00	39.64 1.85 0.00	39.72 1.86 0.00	40.97 2.28 0.00	45.99 3.49 0.00	52.92 4.33 0.00	55.28 6.58 0.00	63.94 7.46 0.00	69.18 8.39 0.00	80.97 9.52 -7.96	92.73 9.24 -21.93	103.03 9.06 -33.59	118.24 10.90 -34.66	127.20 10.73 -44.41	124.61 10.90 -41.99	110.34 10.00 -33.25	92.06 9.99 -21.53	73.70 9.10 -8.76	68.40 8.13 -8.48	67.91 9.06 -1.14	58.98 6.43 -4.90	55.14 5.86 -0.08
WALDEN___HYDRO 24148	49.58 3.80 0.00	39.02 2.62 0.00	39.94 2.19 0.00	39.87 2.08 0.00	40.02 2.16 0.00	41.28 2.59 0.00	45.74 3.23 0.00	52.93 4.33 0.00	53.77 5.07 0.00	62.58 6.10 0.00	67.48 6.69 0.00	76.52 7.05 -5.99	85.69 6.96 -17.16	95.04 6.82 -27.84	106.39 8.28 -25.43	112.90 8.29 -32.57	111.97 8.18 -32.07	99.20 7.72 -24.39	76.37 6.96 -8.87	67.46 6.42 -5.20	64.06 6.06 -6.21	64.35 6.64 0.00	52.61 4.96 0.00	53.63 4.43 0.00
WARRENSBURG___ 23737	47.74 1.97 0.00	38.04 1.64 0.00	38.92 1.17 0.00	38.92 1.13 0.00	39.45 1.59 0.00	40.55 1.86 0.00	44.89 2.38 0.00	51.86 3.26 0.00	52.31 3.60 0.00	60.15 3.67 0.00	65.23 4.44 0.00	69.15 4.13 -1.54	73.95 4.80 -7.57	84.44 4.65 -19.41	81.70 5.60 -3.43	81.76 5.40 -4.31	88.00 5.81 -10.47	75.76 5.43 -3.23	66.68 4.96 -1.17	60.94 4.41 -0.69	56.45 3.83 -0.82	62.27 4.56 0.00	50.13 2.48 0.00	51.57 2.36 0.00
WATERSIDE___6 8 9 23538	40.66 4.53 9.65	39.58 3.17 -0.01	40.36 2.60 -0.01	40.29 2.49 -0.01	40.44 2.57 0.00	41.79 3.10 0.00	46.55 4.04 -0.01	58.74 5.39 -4.75	57.46 6.23 -2.52	56.37 7.40 7.51	55.81 7.66 12.64	56.16 7.87 15.20	92.97 7.63 -23.77	106.81 7.49 -38.94	100.70 8.94 -19.08	138.72 8.86 -57.82	134.89 8.75 -54.43	116.34 8.25 -40.99	57.49 7.57 10.62	54.50 7.09 8.43	53.82 6.58 4.55	54.06 7.73 11.38	44.12 5.72 9.25	43.64 5.07 10.64
WDELAWARE___HYD 323627	48.34 2.56 0.00	38.22 1.82 0.00	39.30 1.55 0.00	39.26 1.47 0.00	39.34 1.48 0.00	40.39 1.70 0.00	44.63 2.13 0.00	51.52 2.92 0.00	52.21 3.51 0.00	58.91 2.43 0.00	63.59 2.80 0.00	70.80 2.86 -4.46	77.58 2.83 -13.18	85.41 2.72 -22.32	94.68 3.49 -18.52	101.73 5.98 -23.71	101.76 5.88 -24.16	90.55 5.70 -17.75	72.26 5.27 -6.45	64.48 4.86 -3.78	61.08 4.76 -4.52	62.85 5.14 0.00	51.32 3.67 0.00	52.30 3.10 0.00
WEST BABYLON___IC 23714	52.18 6.23 -0.18	40.62 4.22 0.00	40.77 3.02 0.00	40.51 2.72 0.00	40.63 2.76 0.00	41.94 3.25 0.00	47.01 4.51 0.00	54.14 5.54 0.00	56.21 7.50 0.00	64.90 8.42 0.00	70.21 9.42 0.00	81.98 10.54 -7.96	93.66 10.16 -21.93	103.87 9.90 -33.59	119.25 11.92 -34.66	128.28 11.82 -44.41	125.62 11.91 -41.99	111.35 11.00 -33.25	92.91 10.84 -21.53	74.54 9.94 -8.77	69.23 8.96 -8.48	68.77 9.93 -1.14	59.89 7.34 -4.90	56.19 6.79 -0.20
WEST CANADA___HYD 24049	46.10 0.32 0.00	36.62 0.22 0.00	37.90 0.15 0.00	37.98 0.19 0.00	38.05 0.19 0.00	38.92 0.23 0.00	42.80 0.30 0.00	49.04 0.44 0.00	49.19 0.49 0.00	57.05 0.56 0.00	61.46 0.67 0.00	64.10 0.63 0.02	62.13 0.68 0.11	60.65 0.60 0.33	73.40 0.73 0.00	72.77 0.72 0.00	72.30 0.72 0.13	67.77 0.67 0.00	61.27 0.73 0.00	56.45 0.61 0.00	52.36 0.57 0.00	58.34 0.63 0.00	48.08 0.43 0.00	49.60 0.39 0.00
WESTERN_NY_WIND 24143	43.81 -1.97 0.00	35.35 -1.06 0.00	36.09 -1.66 0.00	35.97 -1.81 0.00	35.71 -2.16 0.00	37.11 -1.59 0.00	39.83 -2.68 0.00	45.83 -2.77 0.00	45.49 -3.21 0.00	52.58 -3.90 0.00	55.81 -4.98 0.00	58.62 -4.95 -0.08	57.78 -4.37 -0.59	58.01 -4.11 -1.74	67.08 -5.60 -0.01	67.79 -4.25 0.00	66.89 -5.52 -0.69	62.47 -4.63 0.00	56.61 -3.94 0.00	52.60 -3.24 0.00	48.68 -3.11 0.00	54.65 -3.06 0.00	45.51 -2.14 0.00	46.89 -2.31 0.00
WESTOVER___LESR 323668	45.96 0.18 0.00	36.62 0.22 0.00	37.64 -0.11 0.00	37.71 -0.08 0.00	37.67 -0.19 0.00	38.88 0.19 0.00	42.68 0.17 0.00	48.84 0.24 0.00	49.05 0.34 0.00	56.82 0.34 0.00	61.22 0.43 0.00	64.07 0.38 -0.20	63.38 0.37 -1.44	65.08 0.42 -4.28	73.20 0.51 -0.02	73.20 1.15 0.00	74.07 0.65 -1.70	67.97 0.87 0.00	61.45 0.91 0.00	56.68 0.84 0.00	52.41 0.62 0.00	58.29 0.58 0.00	47.89 0.24 0.00	49.50 0.30 0.00
WETHRSFD_WT_PWR 323626	43.72 -2.06 0.00	35.27 -1.13 0.00	36.01 -1.74 0.00	35.90 -1.89 0.00	35.59 -2.27 0.00	37.07 -1.63 0.00	39.96 -2.55 0.00	45.73 -2.87 0.00	45.39 -3.31 0.00	52.36 -4.12 0.00	55.68 -5.11 0.00	58.32 -5.27 -0.11	57.58 -4.74 -0.75	58.20 -4.41 -2.23	66.94 -5.74 -0.01	67.79 -4.25 0.00	67.08 -5.52 -0.89	62.40 -4.70 0.00	56.55 -4.00 0.00	52.43 -3.41 0.00	48.58 -3.21 0.00	54.30 -3.40 0.00	45.17 -2.48 0.00	46.79 -2.41 0.00

YORK____WARBASSE	97.91	39.80	40.51	40.40	40.59	41.94	46.76	59.03	95.34	109.79	130.74	193.05	193.02	193.03	193.03	193.03	193.03	193.53	193.54	193.03	193.03	193.02	130.63	106.72
23770	4.85	3.39	2.76	2.61	2.73	3.25	4.25	5.69	6.53	7.79	8.09	8.25	8.07	7.91	9.45	9.37	9.18	8.72	7.93	7.48	6.94	8.14	6.05	5.41
	-47.28	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-4.75	-40.11	-45.51	-61.86	-121.31	-123.39	-124.74	-110.91	-111.62	-112.13	-117.71	-125.06	-129.71	-134.30	-127.17	-76.93	-52.10