

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/12/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.79	41.30	39.38	38.41	38.07	39.78	40.35	50.02	52.91	61.20	73.49	92.01	111.04	145.48	178.15	185.32	200.29	176.29	117.37	94.57	77.07	67.22	57.80	50.56
24138	4.51	3.86	2.95	2.75	2.79	2.98	3.37	5.13	5.96	7.09	8.80	9.34	10.43	11.18	9.31	10.38	9.16	9.23	9.56	7.77	7.63	7.67	6.28	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	-13.00	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-29.21	-11.63	-2.29	0.00	0.00
74TH STREET_GT_1	44.87	41.34	39.41	38.45	38.11	39.82	40.39	50.06	52.96	61.20	73.42	91.87	110.88	145.14	177.87	185.01	200.08	176.02	117.23	94.46	77.01	67.22	57.90	50.65
24260	4.59	3.89	2.99	2.78	2.82	3.02	3.40	5.18	6.01	7.09	8.73	9.20	10.28	10.84	9.03	10.07	8.95	8.96	9.41	7.66	7.57	7.67	6.39	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	-13.00	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-29.21	-11.63	-2.29	0.00	0.00
74TH STREET_GT_2	44.87	41.34	39.41	38.45	38.11	39.82	40.39	50.06	52.96	61.20	73.42	91.87	110.88	145.14	177.87	185.01	200.08	176.02	117.23	94.46	77.01	67.22	57.90	50.65
24261	4.59	3.89	2.99	2.78	2.82	3.02	3.40	5.18	6.01	7.09	8.73	9.20	10.28	10.84	9.03	10.07	8.95	8.96	9.41	7.66	7.57	7.67	6.39	5.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	-13.00	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-29.21	-11.63	-2.29	0.00	0.00
ADK HUDSON___FALLS	42.49	39.32	37.70	36.84	36.52	37.83	38.28	48.49	50.43	57.90	69.22	76.23	86.32	96.59	86.48	94.01	86.98	84.57	81.18	66.92	77.63	61.81	54.66	48.28
24011	2.22	1.87	1.27	1.18	1.23	1.03	1.29	2.78	3.47	3.79	4.53	5.09	6.41	5.72	4.80	4.99	4.27	4.55	5.25	4.15	4.74	4.29	3.14	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	0.00	0.00	0.00	-1.47	-2.65	-5.55	-11.14	-10.99	-13.86	-11.13	-4.08	-5.18	-15.08	-0.26	0.00	0.00
ADK RESOURCE___RCVRY	43.02	39.95	38.25	37.34	37.05	38.35	38.83	49.39	51.46	58.93	70.51	78.29	88.49	100.13	92.17	99.64	93.96	90.25	83.72	69.30	77.81	62.91	55.48	48.83
23798	2.74	2.51	1.82	1.68	1.76	1.55	1.85	3.75	4.51	4.82	5.82	6.41	7.26	6.48	4.94	5.15	4.34	4.68	5.75	5.01	5.20	5.27	3.97	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56	0.00	0.00	0.00	-2.21	-3.97	-8.32	-16.70	-16.46	-20.77	-16.68	-6.11	-6.70	-14.80	-0.39	0.00	0.00
ADK S GLENS___FALLS	42.49	39.32	37.70	36.84	36.52	37.83	38.28	48.49	50.43	57.90	69.22	76.23	86.32	96.59	86.48	94.01	86.98	84.57	81.18	66.92	77.63	61.81	54.66	48.28
24028	2.22	1.87	1.27	1.18	1.23	1.03	1.29	2.78	3.47	3.79	4.53	5.09	6.41	5.72	4.80	4.99	4.27	4.55	5.25	4.15	4.74	4.29	3.14	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	0.00	0.00	0.00	-1.47	-2.65	-5.55	-11.14	-10.99	-13.86	-11.13	-4.08	-5.18	-15.08	-0.26	0.00	0.00
ADK_NYS___DAM	42.74	39.73	38.14	37.30	36.98	38.31	38.76	48.90	50.75	58.28	69.54	76.51	85.98	96.76	86.49	94.19	87.40	84.73	81.08	67.12	76.76	61.88	54.96	48.42
23527	2.46	2.28	1.71	1.64	1.69	1.51	1.78	3.28	3.80	4.17	4.85	5.30	5.95	5.63	4.30	4.68	4.06	4.20	4.96	4.26	4.28	4.35	3.45	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.53	0.00	0.00	0.00	-1.54	-2.77	-5.80	-11.65	-11.48	-14.49	-11.63	-4.26	-5.27	-14.68	-0.27	0.00	0.00
AIR_PRODUCTS___DRP	41.49	38.42	36.94	36.13	35.81	37.17	37.65	47.35	48.97	56.44	67.15	72.39	80.58	88.74	73.36	81.15	71.47	71.58	74.88	62.01	75.00	59.55	53.21	47.00
24190	1.21	0.97	0.51	0.46	0.53	0.37	0.67	1.73	2.02	2.33	2.46	2.72	3.32	3.41	2.82	3.12	2.62	2.69	3.02	2.42	2.49	2.29	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-14.71	0.00	0.00	0.00
ALBANY___1	41.49	38.42	36.94	36.13	35.81	37.17	37.65	47.35	48.97	56.44	67.15	72.39	80.58	88.74	73.36	81.15	71.47	71.58	74.88	62.01	75.00	59.55	53.21	47.00
23571	1.21	0.97	0.51	0.46	0.53	0.37	0.67	1.73	2.02	2.33	2.46	2.72	3.32	3.41	2.82	3.12	2.62	2.69	3.02	2.42	2.49	2.29	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-14.71	0.00	0.00	0.00
ALBANY___2	41.49	38.42	36.94	36.13	35.81	37.17	37.65	47.35	48.97	56.44	67.15	72.39	80.58	88.74	73.36	81.15	71.47	71.58	74.88	62.01	75.00	59.55	53.21	47.00
23572	1.21	0.97	0.51	0.46	0.53	0.37	0.67	1.73	2.02	2.33	2.46	2.72	3.32	3.41	2.82	3.12	2.62	2.69	3.02	2.42	2.49	2.29	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-14.71	0.00	0.00	0.00
ALBANY___3	41.49	38.42	36.94	36.13	35.81	37.17	37.65	47.35	48.97	56.44	67.15	72.39	80.58	88.74	73.36	81.15	71.47	71.58	74.88	62.01	75.00	59.55	53.21	47.00
23573	1.21	0.97	0.51	0.46	0.53	0.37	0.67	1.73	2.02	2.33	2.46	2.72	3.32	3.41	2.82	3.12	2.62	2.69	3.02	2.42	2.49	2.29	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-14.71	0.00	0.00	0.00
ALBANY___4	41.49	38.42	36.94	36.13	35.81	37.17	37.65	47.35	48.97	56.44	67.15	72.39	80.58	88.74	73.36	81.15	71.47	71.58	74.88	62.01	75.00	59.55	53.21	47.00
23574	1.21	0.97	0.51	0.46	0.53	0.37	0.67	1.73	2.02	2.33	2.46	2.72	3.32	3.41	2.82	3.12	2.62	2.69	3.02	2.42	2.49	2.29	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-14.71	0.00	0.00	0.00

ALBANY___LFG	42.09	38.98	37.45	36.63	36.31	37.65	38.17	48.01	49.67	57.25	68.18	74.09	83.06	92.30	78.67	86.56	77.70	76.78	77.67	64.12	76.33	60.61	53.99	47.73
323615	1.81	1.54	1.02	0.96	1.02	0.85	1.18	2.31	2.72	3.14	3.49	3.90	4.87	5.03	4.23	4.68	3.99	4.00	4.38	3.40	3.53	3.26	2.47	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	0.00	0.00	0.00	-0.52	-0.93	-1.95	-3.90	-3.85	-4.86	-3.90	-1.43	-3.13	-15.00	-0.09	0.00	0.00
ALCOA_RYNLDS___DRP	38.99	36.51	35.95	35.34	34.90	36.47	36.25	40.44	44.89	51.84	61.78	66.47	73.17	81.31	67.29	74.28	65.68	65.51	67.98	54.65	55.03	54.57	49.40	43.85
24188	-1.29	-0.94	-0.47	-0.32	-0.39	-0.33	-0.74	-1.64	-2.07	-2.27	-2.91	-3.20	-4.09	-4.01	-3.24	-3.75	-3.17	-3.38	-3.88	-2.94	-2.77	-2.69	-2.11	-1.78
	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	40.80	37.67	36.65	35.59	35.07	36.80	37.58	42.52	47.37	54.22	65.86	71.27	79.12	87.20	71.59	79.90	70.57	70.61	73.08	57.97	59.60	57.43	52.59	46.14
23514	0.52	0.22	0.22	-0.07	-0.21	0.00	0.59	-0.04	0.42	0.11	1.16	1.60	1.85	1.88	1.06	1.87	1.72	1.72	1.22	0.12	-0.17	0.17	1.08	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.97	0.00	0.00	0.00
ALTONA_WT_PWR	39.35	36.77	36.21	35.56	35.11	36.73	36.54	41.41	46.15	53.30	63.66	68.56	75.33	83.87	69.48	76.78	66.92	66.75	69.20	55.58	55.96	55.48	50.17	44.49
323606	-0.93	-0.67	-0.22	-0.11	-0.18	-0.07	-0.44	-0.67	-0.80	-0.81	-1.04	-1.11	-1.93	-1.45	-1.06	-1.25	-1.93	-2.14	-2.66	-2.02	-1.85	-1.77	-1.34	-1.14
	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	37.82	35.16	34.31	33.24	32.71	34.15	34.77	38.33	42.30	47.73	57.32	61.38	68.45	75.51	62.21	69.37	61.55	61.45	63.95	50.57	51.79	50.50	47.60	41.71
24010	-2.46	-2.28	-2.11	-2.43	-2.58	-2.65	-2.22	-4.17	-4.65	-6.39	-7.37	-8.29	-8.81	-9.81	-8.32	-8.66	-7.30	-7.44	-7.90	-7.26	-7.75	-6.76	-3.92	-3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.73	0.00	0.00	0.00
ARTHUR_KILL_GT_1	55.67	55.67	50.93	45.16	42.76	42.41	44.44	55.66	63.13	56.18	63.69	65.67	78.69	91.21	102.15	108.76	111.21	99.65	71.74	63.49	63.49	63.49	63.49	55.68
23520	4.51	3.78	2.95	2.75	2.79	2.94	3.33	5.05	5.92	7.09	8.54	8.85	9.66	9.47	7.90	8.90	7.92	8.13	8.69	7.37	7.28	7.67	6.39	5.02
	-10.88	-14.44	-11.55	-6.75	-4.69	-2.66	-4.13	-8.53	-10.26	5.02	9.54	12.84	8.23	3.58	-23.71	-21.83	-34.44	-22.63	8.82	1.47	1.60	1.44	-5.59	-5.03
ARTHUR_KILL_2	55.67	55.67	50.93	45.16	42.76	42.41	44.44	55.66	63.13	56.18	63.69	65.67	78.69	91.21	102.15	108.76	111.21	99.65	71.74	63.49	63.49	63.49	63.49	55.68
23512	4.51	3.78	2.95	2.75	2.79	2.94	3.33	5.05	5.92	7.09	8.54	8.85	9.66	9.47	7.90	8.90	7.92	8.13	8.69	7.37	7.28	7.67	6.39	5.02
	-10.88	-14.44	-11.55	-6.75	-4.69	-2.66	-4.13	-8.53	-10.26	5.02	9.54	12.84	8.23	3.58	-23.71	-21.83	-34.44	-22.63	8.82	1.47	1.60	1.44	-5.59	-5.03
ARTHUR_KILL_3	55.46	55.51	50.70	44.94	42.58	42.22	44.25	55.54	62.85	55.76	63.37	65.54	78.70	92.08	102.86	109.39	111.77	100.00	71.89	63.38	63.32	63.02	63.02	55.28
23513	4.31	3.63	2.73	2.53	2.61	2.76	3.14	4.92	5.63	6.66	8.22	8.71	9.66	10.32	8.61	9.52	8.47	8.47	8.84	7.26	7.11	7.21	5.92	4.61
	-10.87	-14.44	-11.54	-6.75	-4.68	-2.66	-4.12	-8.53	-10.27	5.01	9.53	12.84	8.22	3.57	-23.72	-21.84	-34.45	-22.64	8.81	1.47	1.59	1.45	-5.58	-5.03
ASHOKAN_____	48.50	44.63	42.62	41.58	41.28	42.84	43.27	54.95	57.84	66.94	80.48	93.03	108.40	136.00	144.92	152.80	156.04	142.22	111.16	89.77	85.25	73.22	64.08	54.49
23654	8.22	7.19	6.19	5.92	6.00	6.04	6.29	9.85	10.89	12.82	15.78	15.95	17.85	22.78	18.41	19.59	17.56	17.43	18.83	14.74	14.91	14.66	12.57	8.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	-7.41	-13.29	-27.89	-55.98	-55.19	-69.63	-55.90	-20.48	-17.43	-12.53	-1.31	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.72	41.23	39.28	38.31	37.97	39.57	40.21	49.84	52.53	60.76	72.71	91.03	109.87	143.94	176.52	134.12	158.87	174.70	115.64	93.71	76.08	67.28	57.55	50.43
323581	4.43	3.78	2.84	2.64	2.68	2.76	3.22	4.97	5.59	6.66	8.02	8.36	9.27	9.64	7.69	8.74	7.64	7.65	7.83	6.91	6.65	7.73	6.03	4.79
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	44.72	41.23	39.28	38.31	37.97	39.57	40.21	49.84	52.53	60.76	72.71	91.03	109.87	143.94	176.52	134.12	158.87	174.70	115.64	93.71	76.08	67.28	57.55	50.43
323582	4.43	3.78	2.84	2.64	2.68	2.76	3.22	4.97	5.59	6.66	8.02	8.36	9.27	9.64	7.69	8.74	7.64	7.65	7.83	6.91	6.65	7.73	6.03	4.79
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_GT2_1	44.76	41.23	39.31	38.31	38.01	39.57	40.25	49.84	52.53	60.76	72.78	91.03	109.95	143.94	176.52	134.12	158.87	174.77	115.64	93.71	76.08	67.34	57.60	50.48
24094	4.47	3.78	2.88	2.64	2.72	2.76	3.25	4.97	5.59	6.66	8.09	8.36	9.35	9.64	7.69	8.74	7.64	7.72	7.83	6.91	6.65	7.79	6.08	4.84
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_GT2_2	44.76	41.23	39.31	38.31	38.01	39.57	40.25	49.84	52.53	60.76	72.78	91.03	109.95	143.94	176.52	134.12	158.87	174.77	115.64	93.71	76.08	67.34	57.60	50.48
24095	4.47	3.78	2.88	2.64	2.72	2.76	3.25	4.97	5.59	6.66	8.09	8.36	9.35	9.64	7.69	8.74	7.64	7.72	7.83	6.91	6.65	7.79	6.08	4.84
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_GT2_3	44.76	41.23	39.31	38.31	38.01	39.57	40.25	49.84	52.53	60.76	72.78	91.03	109.95	143.94	176.52	134.12	158.87	174.77	115.64	93.71	76.08	67.34	57.60	50.48
24096	4.47	3.78	2.88	2.64	2.72	2.76	3.25	4.97	5.59	6.66	8.09	8.36	9.35	9.64	7.69	8.74	7.64	7.72	7.83	6.91	6.65	7.79	6.08	4.84
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_GT2_4	44.76	41.23	39.31	38.31	38.01	39.57	40.25	49.84	52.53	60.76	72.78	91.03	109.95	143.94	176.52	134.12	158.87	174.77	115.64	93.71	76.08	67.34	57.60	50.48
24097	4.47	3.78	2.88	2.64	2.72	2.76	3.25	4.97	5.59	6.66	8.09	8.36	9.35	9.64	7.69	8.74	7.64	7.72	7.83	6.91	6.65	7.79	6.08	4.84
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01
ASTORIA_GT3_1	44.76	41.23	39.31	38.31	38.01	39.57	40.25	49.84	52.53	60.76	72.78	91.03	109.95	143.94	176.52	134.12	158.87	174.77	115.64	93.71	76.08	67.34	57.60	50.48
24098	4.47	3.78	2.88	2.64	2.72	2.76	3.25	4.97	5.59	6.66	8.09	8.36	9.35	9.64	7.69	8.74	7.64	7.72	7.83	6.91	6.65	7.79	6.08	4.84
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.79	0.01	0.01	0.00	-13.00	-23.34	-48.97	-98.30	-47.35	-82.38	-98.16	-35.95	-29.21	-11.63	-2.29	-0.01	-0.01

ASTORIA_GT3_2 24099	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT3_3 24100	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT3_4 24101	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT4_1 24102	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT4_2 24103	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT4_3 24104	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
ASTORIA_GT4_4 24105	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.95 9.35 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.34 7.79 -2.29	57.60 6.08 -0.01	5

ASTORIA___3 23516	52.76 4.63 -7.85	52.32 3.97 -10.91	49.96 3.02 -10.51	49.81 2.82 -11.33	51.59 2.89 -13.41	47.45 3.05 -7.60	52.21 3.44 -11.79	55.13 5.22 -7.83	58.27 6.01 -5.31	61.70 7.14 -0.44	73.29 8.60 0.00	91.59 8.92 -13.00	110.50 9.89 -23.34	144.54 10.24 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.46 8.33 -122.28	175.47 8.40 -98.17	116.51 8.69 -35.96	94.17 7.37 -29.21	76.66 7.23 -11.63	67.28 7.73 -2.29	57.91 6.39 -0.01	53.14 5.02 -2.49
ASTORIA___4 23517	52.76 4.63 -7.85	52.32 3.97 -10.91	49.96 3.02 -10.51	49.81 2.82 -11.33	51.59 2.89 -13.41	47.45 3.05 -7.60	52.21 3.44 -11.79	55.13 5.22 -7.83	58.27 6.01 -5.31	61.70 7.14 -0.44	73.29 8.60 0.00	91.59 8.92 -13.00	110.50 9.89 -23.34	144.54 10.24 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.46 8.33 -122.28	175.53 8.47 -98.17	116.51 8.69 -35.96	94.17 7.37 -29.21	76.66 7.23 -11.63	67.28 7.73 -2.29	57.91 6.39 -0.01	53.14 5.02 -2.49
ASTORIA___5 23518	44.76 4.47 -0.01	41.23 3.78 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.57 2.76 -0.01	40.25 3.25 -0.01	49.84 4.97 -2.79	52.53 5.59 0.01	60.76 6.66 0.01	72.78 8.09 0.00	91.03 8.36 -13.00	109.87 9.27 -23.34	143.94 9.64 -48.97	176.52 7.69 -98.30	134.12 8.74 -47.35	158.87 7.64 -82.38	174.77 7.72 -98.16	115.64 7.83 -35.95	93.71 6.91 -29.21	76.08 6.65 -11.63	67.28 7.73 -2.29	57.60 6.08 -0.01	50.48 4.84 -0.01
AST_ENERGY_2_CC3 323677	44.71 4.43 0.00	41.23 3.78 0.00	39.30 2.88 0.00	38.34 2.67 0.00	38.00 2.72 0.00	39.71 2.91 0.00	40.24 3.25 0.00	49.93 5.05 -2.80	52.77 5.82 0.00	61.04 6.93 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.65 10.04 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.88 8.82 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	66.99 7.44 -2.29	57.64 6.13 0.00	50.47 4.84 0.00
AST_ENERGY_2_CC4 323678	44.71 4.43 0.00	41.23 3.78 0.00	39.30 2.88 0.00	38.34 2.67 0.00	38.00 2.72 0.00	39.71 2.91 0.00	40.24 3.25 0.00	49.93 5.05 -2.80	52.77 5.82 0.00	61.04 6.93 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.65 10.04 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.88 8.82 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	66.99 7.44 -2.29	57.64 6.13 0.00	50.47 4.84 0.00
ATHENS_STG_1 23668	42.62 2.34 0.00	39.43 1.98 0.00	37.88 1.46 0.00	36.98 1.32 0.00	36.66 1.38 0.00	38.16 1.36 0.00	38.61 1.63 0.00	47.99 2.82 -3.09	50.14 3.19 0.00	57.90 3.79 0.00	69.35 4.66 0.00	68.98 4.95 5.64	72.70 5.56 10.13	69.96 5.89 21.25	32.82 4.94 42.65	41.44 5.46 42.05	20.62 4.82 53.05	31.12 4.82 42.59	61.43 5.17 15.60	51.55 4.20 10.25	74.74 4.10 -12.83	60.38 4.12 1.00	54.81 3.30 0.00	48.24 2.60 0.00
ATHENS_STG_2 23670	42.62 2.34 0.00	39.43 1.98 0.00	37.88 1.46 0.00	36.98 1.32 0.00	36.66 1.38 0.00	38.16 1.36 0.00	38.61 1.63 0.00	47.99 2.82 -3.09	50.14 3.19 0.00	57.90 3.79 0.00	69.35 4.66 0.00	68.98 4.95 5.64	72.70 5.56 10.13	69.96 5.89 21.25	32.82 4.94 42.65	41.44 5.46 42.05	20.62 4.82 53.05	31.12 4.82 42.59	61.43 5.17 15.60	51.55 4.20 10.25	74.74 4.10 -12.83	60.38 4.12 1.00	54.81 3.30 0.00	48.24 2.60 0.00
ATHENS_STG_3 23677	42.62 2.34 0.00	39.43 1.98 0.00	37.88 1.46 0.00	36.98 1.32 0.00	36.66 1.38 0.00	38.16 1.36 0.00	38.61 1.63 0.00	47.99 2.82 -3.09	50.14 3.19 0.00	57.90 3.79 0.00	69.35 4.66 0.00	68.98 4.95 5.64	72.70 5.56 10.13	69.96 5.89 21.25	32.82 4.94 42.65	41.44 5.46 42.05	20.62 4.82 53.05	31.12 4.82 42.59	61.43 5.17 15.60	51.55 4.20 10.25	74.74 4.10 -12.83	60.38 4.12 1.00	54.81 3.30 0.00	48.24 2.60 0.00
BARRETT_IC_1 23704	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_10 23701	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_11 23702	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_12 23703	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_2 23705	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_3 23706	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_4 23707	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_5 23708	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56

BARRETT_IC_6 23709	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_7 23710	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_8 23711	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT_IC_9 23700	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT___1 23545	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BARRETT___2 23546	50.50 4.91 -5.31	49.44 4.27 -7.73	48.17 3.50 -8.25	47.23 3.28 -8.28	43.25 3.35 -4.61	47.23 3.46 -6.97	47.23 3.85 -6.40	50.32 5.43 -2.81	56.44 6.15 -3.34	61.21 7.03 -0.07	87.15 8.60 -13.86	116.73 8.92 -38.14	136.45 9.97 -49.22	186.08 10.84 -89.91	245.22 8.96 -165.72	260.23 10.07 -172.14	272.26 8.88 -194.53	246.04 8.89 -168.26	134.80 9.41 -53.53	95.06 7.60 -29.86	87.03 7.69 -21.54	75.37 7.73 -10.39	57.18 5.67 0.00	53.04 5.84 -1.56
BEACON___LESR 323632	42.37 2.09 0.00	39.20 1.76 0.00	37.63 1.20 0.00	36.81 1.14 0.00	36.48 1.20 0.00	37.87 1.07 0.00	38.43 1.44 0.00	48.30 2.69 -3.52	50.05 3.10 0.00	57.68 3.57 0.00	68.57 3.88 0.00	74.66 4.25 -0.74	83.85 5.25 -1.33	93.66 5.55 -2.79	80.73 4.58 -5.61	88.71 5.15 -5.53	80.23 4.41 -6.98	78.97 4.48 -5.60	78.80 4.89 -2.05	64.96 3.80 -3.56	76.43 3.99 -14.64	61.05 3.66 -0.13	54.40 2.88 0.00	48.05 2.42 0.00
BEAVER RIVER___HYD 24048	41.45 1.17 0.00	38.57 1.12 0.00	37.45 1.02 0.00	36.77 1.11 0.00	36.34 1.06 0.00	38.02 1.21 0.00	38.02 1.04 0.00	42.97 0.88 0.00	47.89 0.94 0.00	55.47 1.35 0.00	66.63 1.94 0.00	71.97 2.30 0.00	79.43 2.16 0.00	86.43 1.11 0.00	71.24 0.71 0.00	78.42 0.39 0.00	69.33 0.48 0.00	70.27 1.38 0.00	73.22 1.37 0.00	58.69 1.09 0.00	59.19 1.39 0.00	59.15 1.89 0.00	53.06 1.55 0.00	47.10 1.46 0.00
BEEBEE_GT_13 23619	40.24 -0.04 0.00	37.07 -0.37 0.00	36.06 -0.36 0.00	35.13 -0.53 0.00	34.65 -0.64 0.00	36.14 -0.66 0.00	36.84 -0.15 0.00	41.65 -0.76 -0.32	47.14 0.19 0.00	53.95 -0.16 0.00	65.73 1.04 0.00	71.27 1.60 0.00	79.12 1.85 0.00	87.20 1.88 0.00	71.03 0.49 0.00	79.36 1.33 0.00	69.82 0.96 0.00	69.79 0.90 0.00	72.36 0.50 0.00	57.14 -0.63 -0.18	58.34 -0.81 -1.35	56.63 -0.63 0.00	51.93 0.41 0.00	46.00 0.37 0.00
BETHLEHEM___GRP 23843	41.49 1.21 0.00	38.42 0.97 0.00	36.94 0.51 0.00	36.13 0.46 0.00	35.81 0.53 0.00	37.17 0.37 0.00	37.65 0.67 0.00	47.35 1.73 -3.54	48.97 2.02 0.00	56.44 2.33 0.00	67.15 2.46 0.00	72.39 2.72 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.15 3.12 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.01 2.42 -2.00	75.00 2.49 -14.71	59.55 2.29 0.00	53.21 1.70 0.00	47.00 1.37 0.00
BETHLEHEM___GS1 323560	41.49 1.21 0.00	38.42 0.97 0.00	36.94 0.51 0.00	36.13 0.46 0.00	35.81 0.53 0.00	37.17 0.37 0.00	37.65 0.67 0.00	47.35 1.73 -3.54	48.97 2.02 0.00	56.44 2.33 0.00	67.15 2.46 0.00	72.39 2.72 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.15 3.12 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.01 2.42 -2.00	75.00 2.49 -14.71	59.55 2.29 0.00	53.21 1.70 0.00	47.00 1.37 0.00
BETHLEHEM___GS2 323561	41.49 1.21 0.00	38.42 0.97 0.00	36.94 0.51 0.00	36.13 0.46 0.00	35.81 0.53 0.00	37.17 0.37 0.00	37.65 0.67 0.00	47.35 1.73 -3.54	48.97 2.02 0.00	56.44 2.33 0.00	67.15 2.46 0.00	72.39 2.72 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.15 3.12 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.01 2.42 -2.00	75.00 2.49 -14.71	59.55 2.29 0.00	53.21 1.70 0.00	47.00 1.37 0.00
BETHLEHEM___GS3 323562	41.49 1.21 0.00	38.42 0.97 0.00	36.94 0.51 0.00	36.13 0.46 0.00	35.81 0.53 0.00	37.17 0.37 0.00	37.65 0.67 0.00	47.35 1.73 -3.54	48.97 2.02 0.00	56.44 2.33 0.00	67.15 2.46 0.00	72.39 2.72 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.15 3.12 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.01 2.42 -2.00	75.00 2.49 -14.71	59.55 2.29 0.00	53.21 1.70 0.00	47.00 1.37 0.00
BETHLEHEM___STEEL 23779	38.06 -2.22 0.00	35.38 -2.06 0.00	34.46 -1.97 0.00	33.38 -2.28 0.00	32.85 -2.43 0.00	34.41 -2.39 0.00	35.06 -1.92 0.00	38.83 -3.70 -0.45	42.82 -4.13 0.00	48.59 -5.52 0.00	58.55 -6.15 0.00	62.77 -6.90 0.00	69.85 -7.42 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.72 -6.13 0.00	62.55 -6.34 0.00	65.03 -6.83 0.00	51.51 -6.34 -0.26	52.87 -6.82 -1.88	51.30 -5.95 0.00	47.91 -3.61 0.00	41.89 -3.74 0.00
BETHPAGE_CC_5 323564	48.22 5.32 -2.63	45.09 4.64 -3.00	41.51 3.82 -1.26	39.89 3.53 -0.69	39.27 3.60 -0.38	41.63 3.79 -1.03	46.30 4.18 -5.14	50.61 5.72 -2.80	57.15 6.85 -3.34	61.81 7.63 -0.07	88.32 9.77 -13.86	118.26 10.45 -38.14	138.15 11.67 -49.22	187.78 12.54 -89.91	246.63 10.37 -165.72	261.79 11.63 -172.14	273.64 10.26 -194.53	247.42 10.26 -168.26	136.24 10.85 -53.53	96.15 8.70 -29.86	87.96 8.61 -21.54	76.29 8.65 -10.39	57.59 6.08 0.00	51.69 5.93 -0.12
BINGHAMTON___COGEN 23790	40.88 0.60 0.00	37.89 0.45 0.00	36.68 0.25 0.00	35.74 0.07 0.00	35.32 0.04 0.00	36.99 0.18 0.00	37.47 0.48 0.00	43.63 0.63 -0.91	47.70 0.75 0.00	54.92 0.81 0.00	66.24 1.55 0.00	71.41 1.74 0.00	79.12 1.85 0.00	87.29 1.96 0.00	72.09 1.55 0.00	79.98 1.95 0.00	70.71 1.86 0.00	70.61 1.72 0.00	73.51 1.65 0.00	59.32 1.21 -0.52	62.71 1.10 -3.80	58.40 1.15 0.00	52.39 0.88 0.00	46.18 0.55 0.00

BLACK RIVER___HYD 24047	42.33 2.05 0.00	39.32 1.87 0.00	38.10 1.68 0.00	37.41 1.75 0.00	36.98 1.69 0.00	38.68 1.88 0.00	38.76 1.78 0.00	44.04 1.85 -0.10	49.11 2.16 0.00	56.98 2.87 0.00	68.57 3.88 0.00	74.27 4.60 0.00	81.90 4.64 0.00	88.74 3.41 0.00	73.22 2.68 0.00	80.45 2.42 0.00	71.12 2.27 0.00	72.27 3.38 0.00	75.45 3.59 0.00	60.59 2.94 -0.06	61.36 3.12 -0.43	60.92 3.66 0.00	54.40 2.88 0.00	48.24 2.60 0.00
BLISS_WT_PWR 323608	39.43 -0.85 0.00	36.55 -0.90 0.00	35.48 -0.95 0.00	34.34 -1.32 0.00	33.80 -1.48 0.00	35.66 -1.14 0.00	36.54 -0.44 0.00	40.87 -1.68 -0.47	45.17 -1.78 0.00	51.68 -2.44 0.00	62.49 -2.20 0.00	66.75 -2.93 0.00	73.86 -3.40 0.00	81.57 -3.75 0.00	67.01 -3.53 0.00	75.06 -2.97 0.00	66.51 -2.34 0.00	66.07 -2.82 0.00	68.41 -3.45 0.00	54.23 -3.63 -0.27	55.67 -4.10 -1.97	54.11 -3.15 0.00	50.12 -1.39 0.00	43.54 -2.10 0.00
BLUE_CIRC_CHEM_DRP 24182	42.05 1.77 0.00	38.94 1.50 0.00	37.48 1.06 0.00	36.63 0.96 0.00	36.27 0.99 0.00	37.72 0.92 0.00	38.02 1.04 0.00	47.60 2.02 -3.50	49.25 2.30 0.00	56.76 2.65 0.00	67.67 2.98 0.00	72.81 3.14 0.00	80.97 3.71 0.00	89.25 3.92 0.00	73.78 3.24 0.00	81.62 3.59 0.00	71.95 3.10 0.00	72.06 3.17 0.00	75.38 3.52 0.00	62.45 2.88 -1.97	75.25 2.89 -14.55	60.06 2.81 0.00	53.68 2.16 0.00	47.41 1.78 0.00
BOC_GAS_DRP 24189	41.77 1.49 0.00	38.72 1.27 0.00	37.23 0.80 0.00	36.41 0.75 0.00	36.10 0.81 0.00	37.50 0.70 0.00	37.98 1.00 0.00	47.56 1.94 -3.54	49.20 2.25 0.00	56.71 2.60 0.00	67.54 2.85 0.00	72.74 3.07 0.00	80.82 3.55 0.00	88.99 3.67 0.00	73.57 3.03 0.00	81.31 3.28 0.00	71.67 2.82 0.00	71.78 2.89 0.00	75.09 3.23 0.00	62.24 2.65 -1.99	75.10 2.60 -14.70	59.83 2.58 0.00	53.52 2.01 0.00	47.28 1.64 0.00
BORALEX_4TH_BRANCH 23824	42.74 2.46 0.00	39.73 2.28 0.00	38.14 1.71 0.00	37.30 1.64 0.00	36.98 1.69 0.00	38.31 1.51 0.00	38.76 1.78 0.00	48.90 3.28 -3.53	50.75 3.80 0.00	58.28 4.17 0.00	69.54 4.85 0.00	76.51 5.30 -1.54	85.98 5.95 -2.77	96.76 5.63 -5.80	86.49 4.30 -11.65	94.19 4.68 -11.48	87.40 4.06 -14.49	84.73 4.20 -11.63	81.08 4.96 -4.26	67.12 4.26 -5.27	76.76 4.28 -14.68	61.88 4.35 -0.27	54.96 3.45 0.00	48.42 2.78 0.00
BOWLINE___1 23526	44.07 3.79 0.00	40.70 3.26 0.00	38.90 2.48 0.00	37.91 2.25 0.00	37.58 2.29 0.00	39.23 2.43 0.00	39.76 2.77 0.00	49.19 4.38 -2.73	52.02 5.07 0.00	60.17 6.06 0.00	72.45 7.76 0.00	90.06 8.22 -12.17	108.30 9.19 -21.84	141.22 10.07 -45.83	170.91 8.39 -91.98	177.99 9.29 -90.68	191.52 8.26 -114.41	168.94 8.20 -91.82	114.20 8.69 -33.64	92.01 7.03 -27.39	76.04 6.88 -11.35	66.22 6.81 -2.15	56.92 5.41 0.00	49.74 4.11 0.00
BOWLINE___2 23595	44.15 3.87 0.00	40.74 3.30 0.00	38.90 2.48 0.00	37.91 2.25 0.00	37.61 2.33 0.00	39.27 2.47 0.00	39.76 2.77 0.00	49.23 4.42 -2.73	52.07 5.12 0.00	60.23 6.11 0.00	72.52 7.83 0.00	90.13 8.29 -12.17	108.38 9.27 -21.85	141.32 10.15 -45.84	171.01 8.46 -92.01	178.18 9.44 -90.71	191.63 8.33 -114.44	169.11 8.34 -91.88	114.28 8.77 -33.65	92.08 7.08 -27.40	76.10 6.94 -11.35	66.27 6.87 -2.15	56.97 5.46 0.00	49.79 4.15 0.00
BROOKHAVEN___DRP 24191	48.58 5.84 -2.46	45.36 5.20 -2.72	41.74 4.48 -0.83	39.96 4.07 -0.23	39.54 4.13 -0.12	42.15 4.67 -0.67	47.23 5.18 -5.06	51.95 7.07 -2.80	58.84 8.55 -3.34	62.95 8.77 -0.07	90.00 11.45 -13.86	120.07 12.26 -38.14	140.08 13.60 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.96 12.80 -172.14	274.74 11.36 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.82 10.37 -29.86	89.63 10.29 -21.54	77.95 10.31 -10.39	58.31 6.80 0.00	52.20 6.53 -0.04
BROOKLYN_NAVY_YARD 23515	44.79 4.51 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.24 3.25 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.04 6.93 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.57 10.58 -23.34	144.88 8.89 -48.98	177.73 8.89 -98.31	135.14 9.75 -47.36	159.84 8.61 -82.38	175.74 8.68 -98.17	116.94 9.13 -35.96	94.34 7.54 -29.21	76.89 7.46 -11.63	67.05 7.50 -2.29	57.69 6.18 0.00	50.56 4.93 0.00
BROOKLYN___ARMY_DRP 323595	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.67 8.61 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
BROOME___LFGE 323600	40.88 0.60 0.00	37.89 0.45 0.00	36.68 0.25 0.00	35.74 0.07 0.00	35.32 0.04 0.00	36.99 0.18 0.00	37.47 0.48 0.00	43.63 0.63 -0.91	47.70 0.75 0.00	54.92 0.81 0.00	66.24 1.55 0.00	71.41 1.74 0.00	79.12 1.85 0.00	87.29 1.96 0.00	72.09 1.55 0.00	79.98 1.95 0.00	70.71 1.86 0.00	70.61 1.72 0.00	73.51 1.65 0.00	59.32 1.21 -0.52	62.71 1.10 -3.80	58.40 1.15 0.00	52.39 0.88 0.00	46.18 0.55 0.00
BURROWS___LYONSDAL 23803	41.33 1.05 0.00	38.42 0.97 0.00	37.27 0.84 0.00	36.52 0.86 0.00	36.13 0.85 0.00	37.76 0.96 0.00	37.87 0.89 0.00	43.05 0.97 0.00	48.08 1.13 0.00	55.63 1.52 0.00	66.76 2.07 0.00	72.11 2.44 0.00	79.74 2.47 0.00	87.46 2.13 0.00	72.16 1.62 0.00	79.51 1.48 0.00	70.23 1.38 0.00	70.61 1.72 0.00	73.66 1.80 0.00	59.03 1.44 0.00	59.37 1.56 0.00	59.15 1.89 0.00	52.96 1.44 0.00	46.96 1.32 0.00
CAITHNESS_CC_1 323624	48.50 5.76 -2.46	45.25 5.09 -2.72	41.63 4.37 -0.83	39.85 3.96 -0.23	39.43 4.02 -0.12	42.00 4.53 -0.67	47.04 4.99 -5.06	51.70 6.82 -2.80	58.51 8.22 -3.34	62.73 8.55 -0.07	89.74 11.19 -13.86	119.79 11.98 -38.14	139.69 13.21 -49.22	189.49 14.25 -89.91	247.68 11.43 -165.72	262.73 12.56 -172.14	274.53 11.15 -194.53	248.52 11.37 -168.26	137.89 12.50 -53.53	97.53 10.08 -29.86	89.34 10.00 -21.54	77.72 10.08 -10.39	58.16 6.65 0.00	52.11 6.43 -0.04
CALPINE BETH_PAGE_GT4 24209	48.35 5.40 -2.67	45.25 4.72 -3.09	41.67 3.86 -1.38	40.05 3.57 -0.82	39.37 3.63 -0.46	41.81 3.86 -1.14	46.36 4.22 -5.16	50.69 5.81 -2.80	57.19 6.90 -3.34	61.76 7.58 -0.07	88.38 9.83 -13.86	118.33 10.52 -38.14	138.15 11.67 -49.22	187.87 12.63 -89.91	246.70 10.44 -165.72	261.87 11.70 -172.14	273.77 10.40 -194.53	247.48 10.33 -168.26	136.31 10.92 -53.53	96.15 8.70 -29.86	87.96 8.61 -21.54	76.29 8.65 -10.39	57.59 6.08 0.00	51.81 6.02 -0.15
CALPINE_BETH_PAGE_GT_4 323586	48.35 5.40 -2.67	45.25 4.72 -3.09	41.67 3.86 -1.38	40.05 3.57 -0.82	39.37 3.63 -0.46	41.81 3.86 -1.14	46.36 4.22 -5.16	50.69 5.81 -2.80	57.19 6.90 -3.34	61.76 7.58 -0.07	88.38 9.83 -13.86	118.33 10.52 -38.14	138.15 11.67 -49.22	187.87 12.63 -89.91	246.70 10.44 -165.72	261.87 11.70 -172.14	273.77 10.40 -194.53	247.48 10.33 -168.26	136.31 10.92 -53.53	96.15 8.70 -29.86	87.96 8.61 -21.54	76.29 8.65 -10.39	57.59 6.08 0.00	51.81 6.02 -0.15
CALPINE_BP_GT1 23823	48.35 5.40 -2.67	45.25 4.72 -3.09	41.67 3.86 -1.38	40.05 3.57 -0.82	39.37 3.63 -0.46	41.81 3.86 -1.14	46.36 4.22 -5.16	50.69 5.81 -2.80	57.19 6.90 -3.34	61.76 7.58 -0.07	88.38 9.83 -13.86	118.33 10.52 -38.14	138.15 11.67 -49.22	187.87 12.63 -89.91	246.70 10.44 -165.72	261.87 11.70 -172.14	273.77 10.40 -194.53	247.48 10.33 -168.26	136.31 10.92 -53.53	96.15 8.70 -29.86	87.96 8.61 -21.54	76.29 8.65 -10.39	57.59 6.08 0.00	51.81 6.02 -0.15

CALSPAN___DRP 24200	38.06 -2.22 0.00	35.38 -2.06 0.00	34.46 -1.97 0.00	33.38 -2.28 0.00	32.85 -2.43 0.00	34.41 -2.39 0.00	35.06 -1.92 0.00	38.83 -3.70 -0.45	42.82 -4.13 0.00	48.59 -5.52 0.00	58.55 -6.15 0.00	62.77 -6.90 0.00	69.85 -7.42 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.72 -6.13 0.00	62.55 -6.34 0.00	65.03 -6.83 0.00	51.51 -6.34 -0.26	52.87 -6.82 -1.88	51.30 -5.95 0.00	47.91 -3.61 0.00	41.89 -3.74 0.00
CANDIGU_WT_PWR 323617	40.00 -0.28 0.00	37.07 -0.37 0.00	35.99 -0.44 0.00	34.95 -0.71 0.00	34.44 -0.85 0.00	36.14 -0.66 0.00	36.80 -0.18 0.00	41.90 -0.80 -0.61	46.15 -0.80 0.00	52.81 -1.30 0.00	63.85 -0.84 0.00	68.77 -0.91 0.00	76.26 -1.00 0.00	84.13 -1.19 0.00	69.41 -1.13 0.00	77.33 -0.70 0.00	68.44 -0.41 0.00	68.34 -0.55 0.00	70.92 -0.93 0.00	56.73 -1.21 -0.34	58.79 -1.56 -2.54	56.11 -1.15 0.00	51.05 -0.46 0.00	44.72 -0.91 0.00
CARR STREET_E_SYR 24060	40.20 -0.08 0.00	37.29 -0.15 0.00	36.21 -0.22 0.00	35.38 -0.29 0.00	34.93 -0.35 0.00	36.51 -0.29 0.00	36.87 -0.11 0.00	42.11 -0.21 -0.23	46.76 -0.19 0.00	53.84 -0.27 0.00	64.43 -0.26 0.00	69.39 -0.28 0.00	77.03 -0.23 0.00	85.07 -0.26 0.00	70.18 -0.35 0.00	77.72 -0.31 0.00	68.58 -0.28 0.00	68.61 -0.28 0.00	71.43 -0.43 0.00	57.38 -0.35 -0.13	58.54 -0.23 -0.96	57.14 -0.11 0.00	51.41 -0.10 0.00	45.68 0.05 0.00
CARTHAGE___PAPER 23857	41.97 1.69 0.00	39.05 1.61 0.00	37.85 1.42 0.00	37.16 1.50 0.00	36.77 1.48 0.00	38.46 1.66 0.00	38.46 1.48 0.00	43.69 1.52 -0.09	48.64 1.69 0.00	56.39 2.27 0.00	67.80 3.11 0.00	73.36 3.69 0.00	80.97 3.71 0.00	86.95 1.62 0.00	71.73 1.20 0.00	78.81 0.78 0.00	69.75 0.90 0.00	71.51 2.62 0.00	74.59 2.73 0.00	59.89 2.25 -0.05	60.66 2.49 -0.37	60.29 3.03 0.00	53.88 2.37 0.00	47.78 2.14 0.00
CE_DUNWOOD___DRP 24194	44.47 4.19 0.00	41.00 3.56 0.00	39.16 2.73 0.00	38.16 2.50 0.00	37.86 2.58 0.00	39.49 2.69 0.00	40.02 3.03 0.00	49.59 4.71 -2.79	52.40 5.45 0.00	60.61 6.49 0.00	72.91 8.22 0.00	91.45 8.78 -13.00	110.41 9.81 -23.34	144.95 10.67 -48.96	177.69 8.89 -98.27	184.82 9.91 -96.88	199.83 8.74 -122.23	175.78 8.75 -98.14	117.00 9.20 -35.95	94.22 7.43 -29.20	76.64 7.23 -11.61	66.82 7.27 -2.29	57.33 5.82 0.00	50.20 4.56 0.00
CE_MILLWOOD___DRP 24193	44.31 4.03 0.00	40.85 3.41 0.00	39.05 2.62 0.00	38.05 2.39 0.00	37.72 2.43 0.00	39.38 2.58 0.00	39.91 2.92 0.00	49.46 4.59 -2.78	52.21 5.26 0.00	60.39 6.28 0.00	72.65 7.96 0.00	91.04 8.43 -12.94	109.91 9.43 -23.22	144.38 10.32 -48.73	176.94 8.61 -97.80	184.04 9.60 -96.42	198.97 8.47 -121.65	175.03 8.47 -97.67	116.54 8.91 -35.77	93.85 7.20 -29.06	76.44 7.05 -11.58	66.58 7.04 -2.28	57.18 5.67 0.00	50.02 4.38 0.00
CE_NYC2_DRP 24202	52.80 4.67 -7.85	52.36 4.01 -10.91	50.00 3.06 -10.51	49.85 2.85 -11.33	51.59 2.89 -13.41	47.49 3.09 -7.60	52.25 3.48 -11.79	55.17 5.26 -7.83	58.36 6.10 -5.31	61.75 7.20 -0.44	73.36 8.67 0.00	91.66 8.99 -13.00	110.57 9.97 -23.34	144.63 10.32 -48.98	177.38 8.53 -98.31	184.54 9.60 -96.91	199.60 8.47 -122.28	175.60 8.54 -98.17	116.66 8.84 -35.96	94.23 7.43 -29.21	76.78 7.34 -11.63	67.28 7.73 -2.29	57.96 6.44 -0.01	53.19 5.07 -2.49
CE_NYC_DRP 24195	44.83 4.55 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.41 2.75 0.00	38.11 2.82 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.06 5.18 -2.80	52.96 6.01 0.00	61.20 7.09 0.00	73.49 8.80 0.00	92.01 9.34 -13.00	110.96 10.35 -23.34	145.40 11.09 -48.98	178.08 9.24 -98.31	185.24 10.30 -96.91	200.22 9.09 -122.28	176.22 9.16 -98.17	117.30 9.49 -35.96	94.52 7.72 -29.21	77.07 7.63 -11.63	67.22 7.67 -2.29	57.85 6.34 0.00	50.61 4.97 0.00
CHAFFEE___LFGE 323603	38.75 -1.53 0.00	35.95 -1.50 0.00	34.97 -1.46 0.00	33.81 -1.85 0.00	33.31 -1.98 0.00	35.00 -1.80 0.00	35.76 -1.22 0.00	39.85 -2.69 -0.46	43.99 -2.96 0.00	50.22 -3.90 0.00	60.62 -4.08 0.00	64.86 -4.81 0.00	71.93 -5.33 0.00	79.35 -5.97 0.00	65.32 -5.22 0.00	73.11 -4.92 0.00	64.72 -4.13 0.00	64.41 -4.48 0.00	66.76 -5.10 0.00	52.90 -4.95 -0.26	54.30 -5.43 -1.92	52.79 -4.47 0.00	49.09 -2.42 0.00	42.71 -2.92 0.00
CHATEAUG_WT_PWR 323614	39.23 -1.05 0.00	36.66 -0.79 0.00	36.10 -0.33 0.00	35.49 -0.18 0.00	35.04 -0.25 0.00	36.62 -0.18 0.00	36.43 -0.55 0.00	40.95 -1.14 0.00	45.59 -1.36 0.00	52.65 -1.46 0.00	62.81 -1.88 0.00	67.58 -2.09 0.00	74.40 -2.86 0.00	82.68 -2.65 0.00	68.49 -2.05 0.00	75.69 -2.34 0.00	66.72 -2.13 0.00	66.55 -2.34 0.00	69.06 -2.80 0.00	55.46 -2.13 0.00	55.78 -2.02 0.00	55.31 -1.95 0.00	50.02 -1.49 0.00	44.36 -1.28 0.00
CHAT_HIGH_FALL_HYD 323578	38.91 -1.37 0.00	36.40 -1.05 0.00	35.88 -0.55 0.00	35.27 -0.39 0.00	34.83 -0.46 0.00	36.43 -0.37 0.00	36.21 -0.78 0.00	40.53 -1.56 0.00	45.12 -1.83 0.00	52.06 -2.06 0.00	62.10 -2.59 0.00	66.81 -2.86 0.00	73.55 -3.71 0.00	81.74 -3.58 0.00	67.71 -2.82 0.00	74.91 -3.12 0.00	66.10 -2.75 0.00	65.93 -2.96 0.00	68.41 -3.45 0.00	54.94 -2.65 0.00	55.32 -2.49 0.00	54.85 -2.40 0.00	49.56 -1.96 0.00	43.95 -1.69 0.00
CHAUTAUQUA___LFGE 323629	37.42 -2.86 0.00	34.94 -2.51 0.00	33.91 -2.51 0.00	32.81 -2.85 0.00	32.32 -2.96 0.00	34.04 -2.76 0.00	34.77 -2.22 0.00	38.58 -4.00 -0.50	42.30 -4.65 0.00	48.27 -5.84 0.00	58.48 -6.21 0.00	62.56 -7.11 0.00	69.30 -7.96 0.00	76.45 -8.87 0.00	62.99 -7.55 0.00	70.46 -7.57 0.00	62.52 -6.33 0.00	62.21 -6.68 0.00	64.46 -7.40 0.00	51.31 -6.57 -0.28	52.88 -6.99 -2.07	50.90 -6.36 0.00	46.93 -4.58 0.00	40.93 -4.70 0.00
CH_MIDHUDSON___DRP 24192	44.63 4.35 0.00	41.19 3.74 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.04 2.75 0.00	39.67 2.87 0.00	40.17 3.18 0.00	50.05 5.01 -2.95	52.54 5.59 0.00	60.77 6.66 0.00	73.10 8.41 0.00	88.87 8.85 -10.35	105.74 9.89 -18.58	135.49 11.18 -38.99	158.03 9.24 -78.26	165.32 10.14 -77.15	175.21 9.02 -97.34	156.00 8.96 -78.15	110.04 9.56 -28.62	88.91 7.66 -23.66	77.60 7.51 -12.28	66.58 7.50 -1.83	57.75 6.23 0.00	50.38 4.75 0.00
CH_MISC_IPPS 23765	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
CH_RES_BVR_FALLS 23983	39.63 -0.64 0.00	36.88 -0.56 0.00	36.03 -0.40 0.00	35.31 -0.36 0.00	34.97 -0.32 0.00	36.51 -0.29 0.00	36.62 -0.37 0.00	41.35 -0.59 0.14	46.25 -0.70 0.00	53.30 -0.81 0.00	63.59 -1.10 0.00	68.42 -1.25 0.00	75.79 -1.47 0.00	83.79 -1.54 0.00	69.34 -1.20 0.00	76.70 -1.33 0.00	67.68 -1.17 0.00	67.72 -1.17 0.00	70.64 -1.22 0.00	56.65 -0.86 0.08	56.41 -0.81 0.59	56.51 -0.74 0.00	50.90 -0.62 0.00	45.09 -0.55 0.00
CH_RES_NIAGARA 23895	37.86 -2.42 0.00	35.20 -2.25 0.00	34.39 -2.04 0.00	33.27 -2.39 0.00	32.74 -2.54 0.00	34.19 -2.61 0.00	34.77 -2.22 0.00	38.33 -4.17 -0.41	42.26 -4.70 0.00	47.67 -6.44 0.00	57.32 -7.37 0.00	61.38 -8.29 0.00	68.45 -8.81 0.00	75.51 -9.81 0.00	62.21 -8.32 0.00	69.37 -8.66 0.00	61.48 -7.37 0.00	61.38 -7.51 0.00	63.88 -7.98 0.00	50.51 -7.31 -0.23	51.72 -7.80 -1.72	50.39 -6.87 0.00	47.50 -4.02 0.00	41.66 -3.97 0.00

CH_RES_SYRACUSE 23985	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
CLINTON_WT_PWR 323605	39.23 -1.05 0.00	36.66 -0.79 0.00	36.10 -0.33 0.00	35.49 -0.18 0.00	35.04 -0.25 0.00	36.62 -0.18 0.00	36.43 -0.55 0.00	40.95 -1.14 0.00	45.59 -1.36 0.00	52.65 -1.46 0.00	62.81 -1.88 0.00	67.58 -2.09 0.00	74.40 -2.86 0.00	82.68 -2.65 0.00	68.49 -2.05 0.00	75.69 -2.34 0.00	66.72 -2.13 0.00	66.55 -2.34 0.00	69.06 -2.80 0.00	55.46 -2.13 0.00	55.78 -2.02 0.00	55.31 -1.95 0.00	50.02 -1.49 0.00	44.36 -1.28 0.00
CLINTON___LFGE 323618	39.43 -0.85 0.00	36.81 -0.64 0.00	36.25 -0.18 0.00	35.59 -0.07 0.00	35.14 -0.14 0.00	36.77 -0.04 0.00	36.58 -0.41 0.00	41.28 -0.80 0.00	46.01 -0.94 0.00	53.14 -0.97 0.00	63.46 -1.23 0.00	68.35 -1.32 0.00	75.02 -2.24 0.00	83.62 -1.71 0.00	69.27 -1.27 0.00	76.55 -1.48 0.00	67.06 -1.79 0.00	66.89 -2.00 0.00	69.20 -2.66 0.00	55.58 -2.02 0.00	55.96 -1.85 0.00	55.60 -1.66 0.00	50.28 -1.24 0.00	44.54 -1.10 0.00
COLONIE_LFGE___ 323577	42.70 2.42 0.00	39.58 2.13 0.00	37.99 1.57 0.00	37.16 1.50 0.00	36.84 1.55 0.00	38.16 1.36 0.00	38.65 1.66 0.00	48.62 2.99 -3.55	50.47 3.52 0.00	58.06 3.95 0.00	69.22 4.53 0.00	75.54 4.95 -0.92	84.95 6.03 -1.66	94.86 6.06 -3.48	82.39 4.87 -6.99	90.30 5.38 -6.89	82.15 4.61 -8.69	80.62 4.75 -6.98	79.73 5.32 -2.56	65.82 4.26 -3.97	77.02 4.45 -14.77	61.66 4.24 -0.16	54.81 3.30 0.00	48.42 2.78 0.00
CORNELL___ 23752	39.88 -0.40 0.00	37.41 -0.04 0.00	36.43 0.00 0.00	35.63 -0.04 0.00	35.21 -0.07 0.00	36.73 -0.07 0.00	37.02 0.04 0.00	42.21 -0.42 -0.55	46.58 -0.38 0.00	53.68 -0.43 0.00	64.56 -0.13 0.00	69.81 0.14 0.00	77.42 0.15 0.00	85.49 0.17 0.00	70.53 0.00 0.00	78.11 0.08 0.00	68.92 0.07 0.00	68.96 0.07 0.00	71.72 -0.14 0.00	57.61 -0.29 -0.31	59.73 -0.35 -2.27	57.03 -0.23 0.00	51.20 -0.31 0.00	45.32 -0.32 0.00
COXSACKIE___GT 23611	46.16 5.88 0.00	42.57 5.13 0.00	40.73 4.30 0.00	39.73 4.07 0.00	39.45 4.16 0.00	40.96 4.16 0.00	41.53 4.55 0.00	52.61 7.41 -3.12	55.26 8.31 0.00	63.91 9.79 0.00	76.53 11.84 0.00	87.82 12.05 -6.10	101.73 13.52 -10.95	125.36 17.06 -22.97	130.39 13.75 -46.10	138.07 14.59 -45.45	139.28 13.08 -57.35	127.88 12.95 -46.04	102.81 14.08 -16.86	83.37 11.06 -14.72	81.94 11.16 -12.98	69.27 10.94 -1.08	60.73 9.22 0.00	52.21 6.57 0.00
CRESCENT___HYD 24018	42.70 2.42 0.00	39.58 2.13 0.00	37.99 1.57 0.00	37.16 1.50 0.00	36.84 1.55 0.00	38.16 1.36 0.00	38.65 1.66 0.00	48.62 2.99 -3.55	50.47 3.52 0.00	58.06 3.95 0.00	69.22 4.53 0.00	75.54 4.95 -0.92	84.95 6.03 -1.66	94.86 6.06 -3.48	82.39 4.87 -6.99	90.30 5.38 -6.89	82.15 4.61 -8.69	80.62 4.75 -6.98	79.73 5.32 -2.56	65.82 4.26 -3.97	77.02 4.45 -14.77	61.66 4.24 -0.16	54.81 3.30 0.00	48.42 2.78 0.00
CRUCIBLE_METL_DRP 24180	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
DANC___LFGE 323619	42.33 2.05 0.00	39.32 1.87 0.00	38.10 1.68 0.00	37.41 1.75 0.00	36.98 1.69 0.00	38.68 1.88 0.00	38.76 1.78 0.00	44.04 1.85 -0.10	49.11 2.16 0.00	56.98 2.87 0.00	68.57 3.88 0.00	74.27 4.60 0.00	81.90 4.64 0.00	88.74 3.41 0.00	73.22 2.68 0.00	80.45 2.42 0.00	71.12 2.27 0.00	72.27 3.38 0.00	75.45 3.59 0.00	60.59 2.94 -0.06	61.36 3.12 -0.43	60.92 3.66 0.00	54.40 2.88 0.00	48.24 2.60 0.00
DANSKAMMER___1 23586	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
DANSKAMMER___2 23589	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
DANSKAMMER___3 23590	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
DANSKAMMER___4 23591	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
DANSKAMMER___DIESEL 23592	45.07 4.79 0.00	41.53 4.08 0.00	39.67 3.24 0.00	38.70 3.03 0.00	38.35 3.07 0.00	40.00 3.20 0.00	40.50 3.51 0.00	50.11 5.18 -2.85	52.26 5.31 0.00	60.44 6.33 0.00	72.84 8.15 0.00	88.85 8.50 -10.68	105.86 9.43 -19.17	136.56 11.01 -40.23	160.37 9.10 -80.74	167.53 9.91 -79.60	178.09 8.81 -100.43	158.27 8.75 -80.63	110.73 9.34 -29.53	89.32 7.43 -24.30	76.99 7.34 -11.84	66.47 7.33 -1.88	58.06 6.54 0.00	50.88 5.25 0.00
DASHVILLE___HYD 23610	44.55 4.27 0.00	41.00 3.56 0.00	39.12 2.70 0.00	38.09 2.43 0.00	37.75 2.47 0.00	39.45 2.65 0.00	40.05 3.07 0.00	49.92 4.97 -2.87	52.54 5.59 0.00	60.88 6.76 0.00	73.55 8.86 0.00	87.88 9.34 -8.87	103.62 10.43 -15.93	130.85 12.12 -33.41	147.62 10.02 -67.06	155.15 11.00 -66.12	162.12 9.85 -83.42	145.65 9.78 -66.97	106.67 10.28 -24.53	86.18 8.12 -20.47	77.67 7.92 -11.94	66.67 7.84 -1.56	57.95 6.44 0.00	50.34 4.70 0.00
DELAWARE___LFGE 323621	42.13 1.85 0.00	39.02 1.57 0.00	37.59 1.17 0.00	36.73 1.07 0.00	36.38 1.09 0.00	37.98 1.18 0.00	38.35 1.37 0.00	45.38 2.10 -1.19	49.39 2.44 0.00	57.03 2.92 0.00	68.51 3.82 0.00	74.35 4.11 -0.56	82.83 4.56 -1.01	92.40 4.95 -2.12	78.89 4.09 -4.26	86.75 4.53 -4.20	78.14 3.99 -5.30	77.07 3.93 -4.25	77.66 4.24 -1.56	62.86 3.40 -1.87	66.11 3.35 -4.95	60.68 3.32 -0.10	54.14 2.63 0.00	47.69 2.05 0.00



DOGLEVILLE___HYD 23807	42.82 2.54 0.00	39.73 2.28 0.00	38.50 2.08 0.00	37.70 2.03 0.00	37.33 2.05 0.00	38.90 2.10 0.00	39.17 2.18 0.00	44.67 2.65 0.07	49.96 3.00 0.00	57.58 3.46 0.00	68.83 4.14 0.00	74.13 4.46 0.00	82.05 4.79 0.00	90.36 5.03 0.00	74.34 3.81 0.00	82.32 4.29 0.00	72.84 3.99 0.00	73.16 4.27 0.00	76.39 4.53 0.00	61.12 3.57 0.04	61.11 3.58 0.28	60.81 3.55 0.00	54.55 3.04 0.00	48.33 2.69 0.00
DUNKIRK___1 23563	37.22 -3.06 0.00	34.75 -2.70 0.00	33.77 -2.66 0.00	32.67 -3.00 0.00	32.18 -3.11 0.00	33.82 -2.98 0.00	34.54 -2.44 0.00	38.33 -4.25 -0.49	41.97 -4.98 0.00	47.84 -6.28 0.00	57.96 -6.73 0.00	62.08 -7.59 0.00	68.76 -8.50 0.00	75.85 -9.47 0.00	62.56 -7.97 0.00	69.91 -8.11 0.00	62.04 -6.82 0.00	61.73 -7.16 0.00	64.03 -7.83 0.00	50.96 -6.91 -0.28	52.52 -7.34 -2.05	50.56 -6.70 0.00	46.62 -4.89 0.00	40.66 -4.97 0.00
DUNKIRK___2 23564	37.22 -3.06 0.00	34.75 -2.70 0.00	33.77 -2.66 0.00	32.67 -3.00 0.00	32.18 -3.11 0.00	33.82 -2.98 0.00	34.54 -2.44 0.00	38.33 -4.25 -0.49	41.97 -4.98 0.00	47.84 -6.28 0.00	57.96 -6.73 0.00	62.08 -7.59 0.00	68.76 -8.50 0.00	75.85 -9.47 0.00	62.56 -7.97 0.00	69.91 -8.11 0.00	62.04 -6.82 0.00	61.73 -7.16 0.00	64.03 -7.83 0.00	50.96 -6.91 -0.28	52.52 -7.34 -2.05	50.56 -6.70 0.00	46.62 -4.89 0.00	40.66 -4.97 0.00
DUNKIRK___3 23565	37.50 -2.78 0.00	34.97 -2.47 0.00	33.99 -2.44 0.00	32.88 -2.78 0.00	32.39 -2.89 0.00	34.04 -2.76 0.00	34.73 -2.26 0.00	38.62 -3.96 -0.49	42.35 -4.60 0.00	48.27 -5.84 0.00	58.48 -6.21 0.00	62.63 -7.04 0.00	69.38 -7.88 0.00	76.54 -8.79 0.00	63.13 -7.41 0.00	70.54 -7.49 0.00	62.59 -6.27 0.00	62.28 -6.61 0.00	64.67 -7.19 0.00	51.48 -6.39 -0.28	53.04 -6.82 -2.05	51.07 -6.18 0.00	47.13 -4.38 0.00	41.16 -4.47 0.00
DUNKIRK___4 23566	37.50 -2.78 0.00	34.97 -2.47 0.00	33.99 -2.44 0.00	32.88 -2.78 0.00	32.39 -2.89 0.00	34.04 -2.76 0.00	34.73 -2.26 0.00	38.62 -3.96 -0.49	42.35 -4.60 0.00	48.27 -5.84 0.00	58.48 -6.21 0.00	62.63 -7.04 0.00	69.38 -7.88 0.00	76.54 -8.79 0.00	63.13 -7.41 0.00	70.54 -7.49 0.00	62.59 -6.27 0.00	62.28 -6.61 0.00	64.67 -7.19 0.00	51.48 -6.39 -0.28	53.04 -6.82 -2.05	51.07 -6.18 0.00	47.13 -4.38 0.00	41.16 -4.47 0.00
EAST HAMPTON___GT 23717	53.38 10.63 -2.46	49.60 9.44 -2.72	45.64 8.38 -0.83	43.49 7.60 -0.23	43.00 7.59 -0.12	45.90 8.43 -0.68	51.07 9.02 -5.06	56.88 11.99 -2.80	65.88 15.59 -3.34	71.60 17.42 -0.07	101.64 23.09 -13.86	132.68 24.87 -38.14	154.53 28.05 -49.22	206.64 31.40 -89.91	259.60 23.35 -165.72	276.31 26.14 -172.14	286.65 23.27 -194.53	260.57 23.42 -168.26	151.76 26.37 -53.53	108.25 20.79 -29.86	99.69 20.35 -21.54	87.40 19.75 -10.39	65.73 14.22 0.00	57.95 12.28 -0.04
EAST RIVER___6 23660	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.02 5.13 -2.80	52.91 5.96 0.00	61.20 7.09 0.00	73.49 8.80 0.00	91.87 9.20 -13.00	110.81 10.20 -23.34	145.23 10.92 -48.98	177.94 9.10 -98.31	185.09 10.14 -96.91	200.08 8.95 -122.28	176.09 9.02 -98.17	117.16 9.34 -35.96	94.40 7.60 -29.21	77.01 7.57 -11.63	67.17 7.62 -2.29	57.75 6.23 0.00	50.56 4.93 0.00
EAST RIVER___7 23524	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.02 5.13 -2.80	52.91 5.96 0.00	61.20 7.09 0.00	73.49 8.80 0.00	91.87 9.20 -13.00	110.81 10.20 -23.34	145.23 10.92 -48.98	177.94 9.10 -98.31	185.09 10.14 -96.91	200.08 8.95 -122.28	176.09 9.02 -98.17	117.16 9.34 -35.96	94.40 7.60 -29.21	77.01 7.57 -11.63	67.17 7.62 -2.29	57.75 6.23 0.00	50.56 4.93 0.00
EAST_HAMPTON___DIESEL 23722	53.38 10.63 -2.46	49.60 9.44 -2.72	45.64 8.38 -0.83	43.49 7.60 -0.23	43.00 7.59 -0.12	45.90 8.43 -0.68	51.07 9.02 -5.06	56.88 11.99 -2.80	65.88 15.59 -3.34	71.60 17.42 -0.07	101.64 23.09 -13.86	132.68 24.87 -38.14	154.53 28.05 -49.22	206.64 31.40 -89.91	259.60 23.35 -165.72	276.31 26.14 -172.14	286.65 23.27 -194.53	260.57 23.42 -168.26	151.76 26.37 -53.53	108.25 20.79 -29.86	99.69 20.35 -21.54	87.40 19.75 -10.39	65.73 14.22 0.00	57.95 12.28 -0.04
EAST_RIVER___1 323558	44.83 4.55 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.41 2.75 0.00	38.11 2.82 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.06 5.18 -2.80	52.96 6.01 0.00	61.20 7.09 0.00	73.49 8.80 0.00	92.01 9.34 -13.00	110.96 10.35 -23.34	145.40 11.09 -48.98	178.08 9.24 -98.31	185.24 10.30 -96.91	200.22 9.09 -122.28	176.22 9.16 -98.17	117.30 9.49 -35.96	94.52 7.72 -29.21	77.07 7.63 -11.63	67.22 7.67 -2.29	57.85 6.34 0.00	50.61 4.97 0.00
EAST_RIVER___2 323559	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.02 5.13 -2.80	52.91 5.96 0.00	61.20 7.09 0.00	73.49 8.80 0.00	91.87 9.20 -13.00	110.81 10.20 -23.34	145.23 10.92 -48.98	177.94 9.10 -98.31	185.09 10.14 -96.91	200.08 8.95 -122.28	176.09 9.02 -98.17	117.16 9.34 -35.96	94.40 7.60 -29.21	77.01 7.57 -11.63	67.17 7.62 -2.29	57.75 6.23 0.00	50.56 4.93 0.00
EAST___DELAWARE_HYD 23607	44.11 3.83 0.00	40.78 3.33 0.00	39.12 2.70 0.00	38.23 2.57 0.00	37.83 2.54 0.00	39.34 2.54 0.00	39.54 2.55 0.00	48.50 4.00 -2.42	51.41 4.46 0.00	59.74 5.63 0.00	71.94 7.25 0.00	85.01 7.59 -7.75	99.75 8.58 -13.91	124.58 10.07 -29.18	137.50 8.39 -58.57	144.75 8.97 -57.74	149.76 8.06 -72.86	135.44 8.06 -58.49	102.27 8.98 -21.42	82.56 7.14 -17.83	74.97 7.11 -10.05	65.67 7.04 -1.37	57.28 5.77 0.00	50.02 4.38 0.00
ELEC_TRO_TEK 24086	47.79 4.79 -2.72	44.77 4.16 -3.17	41.29 3.35 -1.51	39.76 3.14 -0.96	39.03 3.21 -0.53	41.36 3.31 -1.25	45.83 3.66 -5.18	50.06 5.18 -2.80	56.44 6.15 -3.34	61.16 6.98 -0.07	87.54 8.99 -13.86	117.35 9.54 -38.14	137.06 10.58 -49.22	186.67 11.43 -89.91	245.71 9.45 -165.72	260.70 10.53 -172.14	272.74 9.36 -194.53	246.52 9.37 -168.26	135.37 9.99 -53.53	95.46 8.01 -29.86	87.32 7.98 -21.54	75.66 8.02 -10.39	57.23 5.72 0.00	51.38 5.57 -0.18
ELLENBURG_WT_PWR 323604	39.23 -1.05 0.00	36.66 -0.79 0.00	36.10 -0.33 0.00	35.49 -0.18 0.00	35.04 -0.25 0.00	36.62 -0.18 0.00	36.43 -0.55 0.00	40.95 -1.14 0.00	45.59 -1.36 0.00	52.65 -1.46 0.00	62.81 -1.88 0.00	67.58 -2.09 0.00	74.40 -2.86 0.00	82.68 -2.65 0.00	68.49 -2.05 0.00	75.69 -2.34 0.00	66.72 -2.13 0.00	66.55 -2.34 0.00	69.06 -2.80 0.00	55.46 -2.13 0.00	55.78 -2.02 0.00	55.31 -1.95 0.00	50.02 -1.49 0.00	44.36 -1.28 0.00
EMPIRE_CC_1 323656	41.81 1.53 0.00	38.79 1.35 0.00	37.27 0.84 0.00	36.52 0.86 0.00	36.27 0.99 0.00	37.50 0.70 0.00	37.95 0.96 0.00	47.62 2.10 -3.43	49.39 2.44 0.00	56.82 2.71 0.00	67.80 3.11 0.00	73.02 3.34 0.00	81.13 3.86 0.00	89.08 3.75 0.00	73.57 3.03 0.00	81.31 3.28 0.00	71.61 2.75 0.00	71.71 2.82 0.00	75.24 3.38 0.00	62.35 2.82 -1.94	75.03 2.95 -14.28	60.18 2.92 0.00	53.73 2.22 0.00	47.37 1.73 0.00
EMPIRE_CC_2 323658	41.81 1.53 0.00	38.79 1.35 0.00	37.27 0.84 0.00	36.52 0.86 0.00	36.27 0.99 0.00	37.50 0.70 0.00	37.95 0.96 0.00	47.62 2.10 -3.43	49.39 2.44 0.00	56.82 2.71 0.00	67.80 3.11 0.00	73.02 3.34 0.00	81.13 3.86 0.00	89.08 3.75 0.00	73.57 3.03 0.00	81.31 3.28 0.00	71.61 2.75 0.00	71.71 2.82 0.00	75.24 3.38 0.00	62.35 2.82 -1.94	75.03 2.95 -14.28	60.18 2.92 0.00	53.73 2.22 0.00	47.37 1.73 0.00

E_CANADA_CAP_HY 24051	42.17 1.89 0.00	38.94 1.50 0.00	37.41 0.98 0.00	36.56 0.89 0.00	36.20 0.92 0.00	37.80 0.99 0.00	38.32 1.33 0.00	48.77 2.19 -4.49	49.77 2.82 0.00	57.41 3.30 0.00	68.51 3.82 0.00	74.64 4.46 -0.51	83.97 5.79 -0.91	93.47 6.23 -1.91	79.60 5.22 -3.84	87.51 5.70 -3.79	78.52 4.89 -4.78	77.69 4.96 -3.84	78.87 5.60 -1.41	65.30 4.09 -3.62	81.00 4.51 -18.68	61.13 3.78 -0.09	54.19 2.68 0.00	48.05 2.42 0.00
E_CANADA_MHWK_HY 24050	42.82 2.54 0.00	39.73 2.28 0.00	38.50 2.08 0.00	37.70 2.03 0.00	37.33 2.05 0.00	38.90 2.10 0.00	39.17 2.18 0.00	44.67 2.65 0.07	49.96 3.00 0.00	57.58 3.46 0.00	68.83 4.14 0.00	74.13 4.46 0.00	82.05 4.79 0.00	90.36 5.03 0.00	74.34 3.81 0.00	82.32 4.29 0.00	72.84 3.99 0.00	73.16 4.27 0.00	76.39 4.53 0.00	61.12 3.57 0.04	61.11 3.58 0.28	60.81 3.55 0.00	54.55 3.04 0.00	48.33 2.69 0.00
E_FISHKILL___LBMP 23776	44.03 3.75 0.00	40.63 3.18 0.00	38.87 2.44 0.00	37.91 2.25 0.00	37.58 2.29 0.00	39.19 2.39 0.00	39.68 2.70 0.00	49.22 4.29 -2.84	51.83 4.88 0.00	59.90 5.79 0.00	71.94 7.25 0.00	90.47 7.73 -13.07	109.37 8.65 -23.45	143.92 9.39 -49.21	177.06 7.76 -98.77	184.06 8.66 -97.37	199.34 7.64 -122.85	175.17 7.65 -98.63	116.11 8.12 -36.13	93.52 6.57 -29.36	76.04 6.42 -11.81	65.97 6.41 -2.30	56.72 5.20 0.00	49.74 4.11 0.00
FAR ROCKAWAY___4 23548	50.84 5.84 -4.72	49.27 5.13 -6.70	47.48 4.33 -6.72	46.32 4.03 -6.62	43.03 4.06 -3.69	46.70 4.23 -5.67	47.55 4.44 -6.12	51.03 6.14 -2.80	56.86 6.57 -3.34	61.59 7.41 -0.07	87.99 9.44 -13.86	117.77 9.96 -38.14	137.68 11.20 -49.22	187.53 12.29 -89.91	246.49 10.23 -165.72	261.64 11.47 -172.14	273.57 10.19 -194.53	247.35 10.20 -168.26	135.95 10.56 -53.53	95.92 8.47 -29.86	87.78 8.44 -21.54	76.06 8.42 -10.39	57.54 6.03 0.00	53.23 6.34 -1.25
FARRAGUT___LBMP 323566	44.75 4.47 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.04 2.75 0.00	39.75 2.94 0.00	40.28 3.29 0.00	49.97 5.09 -2.80	52.87 5.92 0.00	61.09 6.98 0.00	73.29 8.60 0.00	91.80 9.13 -13.00	110.73 10.12 -23.34	145.14 10.84 -48.98	177.87 9.03 -98.31	185.01 10.07 -96.91	200.01 8.88 -122.28	176.02 8.96 -98.17	117.16 9.34 -35.96	94.40 7.60 -29.21	76.95 7.51 -11.63	67.11 7.56 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
FENNER___WINDPWR 24204	41.17 0.89 0.00	38.23 0.79 0.00	37.08 0.66 0.00	36.27 0.61 0.00	35.85 0.56 0.00	37.46 0.66 0.00	37.72 0.74 0.00	43.09 0.84 -0.16	47.98 1.03 0.00	55.41 1.30 0.00	66.50 1.81 0.00	71.83 2.16 0.00	79.66 2.40 0.00	87.88 2.56 0.00	72.51 1.97 0.00	80.14 2.11 0.00	70.71 1.86 0.00	70.75 1.86 0.00	73.73 1.87 0.00	59.07 1.38 -0.09	59.93 1.45 -0.68	58.86 1.60 0.00	52.75 1.24 0.00	46.73 1.10 0.00
FIBERTEK___ENERGY 23856	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
FITZPATRICK____ 23598	39.31 -0.97 0.00	36.51 -0.94 0.00	35.48 -0.95 0.00	34.67 -1.00 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.06 -0.92 0.00	40.99 -1.26 -0.17	45.50 -1.46 0.00	52.38 -1.73 0.00	62.75 -1.94 0.00	67.58 -2.09 0.00	75.02 -2.24 0.00	82.85 -2.47 0.00	68.42 -2.12 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.89 -2.00 0.00	69.70 -2.16 0.00	55.84 -1.84 -0.09	56.59 -1.91 -0.69	55.48 -1.77 0.00	50.07 -1.44 0.00	44.63 -1.00 0.00
FORT ORANGE____ 23900	42.21 1.93 0.00	39.05 1.61 0.00	37.52 1.09 0.00	36.66 1.00 0.00	36.34 1.06 0.00	37.76 0.96 0.00	38.24 1.26 0.00	48.00 2.44 -3.47	49.49 2.54 0.00	57.03 2.92 0.00	67.93 3.23 0.00	74.77 3.55 -1.55	84.29 4.25 -2.78	95.67 4.52 -5.83	85.97 3.74 -11.69	93.61 4.06 -11.53	86.91 3.51 -14.55	84.15 3.58 -11.68	80.09 3.95 -4.28	66.01 3.17 -5.25	75.43 3.18 -14.44	60.56 3.03 -0.27	53.83 2.32 0.00	47.51 1.87 0.00
FORT_DRUM_COGEN 23780	42.29 2.01 0.00	39.28 1.83 0.00	38.07 1.64 0.00	37.38 1.71 0.00	36.94 1.66 0.00	38.68 1.88 0.00	38.72 1.74 0.00	43.99 1.81 -0.10	49.02 2.07 0.00	56.87 2.76 0.00	68.44 3.75 0.00	74.13 4.46 0.00	81.82 4.56 0.00	88.65 3.33 0.00	73.14 2.61 0.00	80.37 2.34 0.00	71.05 2.20 0.00	72.20 3.31 0.00	75.38 3.52 0.00	60.47 2.82 -0.06	61.22 3.01 -0.41	60.86 3.61 0.00	54.29 2.78 0.00	48.19 2.56 0.00
FPL_FAR_ROCK_GT1 24212	50.84 5.84 -4.72	49.27 5.13 -6.70	47.48 4.33 -6.72	46.32 4.03 -6.62	43.03 4.06 -3.69	46.70 4.23 -5.67	47.55 4.44 -6.12	51.03 6.14 -2.80	56.86 6.57 -3.34	61.59 7.41 -0.07	87.99 9.44 -13.86	117.77 9.96 -38.14	137.68 11.20 -49.22	187.53 12.29 -89.91	246.49 10.23 -165.72	261.64 11.47 -172.14	273.57 10.19 -194.53	247.35 10.20 -168.26	135.95 10.56 -53.53	95.92 8.47 -29.86	87.78 8.44 -21.54	76.06 8.42 -10.39	57.54 6.03 0.00	53.23 6.34 -1.25
FPL_FAR_ROCK_GT2 23815	50.84 5.84 -4.72	49.27 5.13 -6.70	47.48 4.33 -6.72	46.32 4.03 -6.62	43.03 4.06 -3.69	46.70 4.23 -5.67	47.55 4.44 -6.12	51.03 6.14 -2.80	56.86 6.57 -3.34	61.59 7.41 -0.07	87.99 9.44 -13.86	117.77 9.96 -38.14	137.68 11.20 -49.22	187.53 12.29 -89.91	246.49 10.23 -165.72	261.64 11.47 -172.14	273.57 10.19 -194.53	247.35 10.20 -168.26	135.95 10.56 -53.53	95.92 8.47 -29.86	87.78 8.44 -21.54	76.06 8.42 -10.39	57.54 6.03 0.00	53.23 6.34 -1.25
FRANKLIN_FALL_HYD 24054	39.39 -0.89 0.00	36.81 -0.64 0.00	36.28 -0.15 0.00	35.66 0.00 0.00	35.21 -0.07 0.00	36.84 0.04 0.00	36.62 -0.37 0.00	40.99 -1.09 0.00	45.59 -1.36 0.00	52.65 -1.46 0.00	62.88 -1.81 0.00	67.58 -2.09 0.00	74.25 -3.01 0.00	82.51 -2.82 0.00	68.35 -2.19 0.00	75.53 -2.50 0.00	66.72 -2.13 0.00	66.55 -2.34 0.00	68.84 -3.02 0.00	55.29 -2.30 0.00	55.78 -2.02 0.00	55.48 -1.77 0.00	50.23 -1.29 0.00	44.49 -1.14 0.00
FREEPORT_EQUS_GT1 23764	48.76 5.52 -2.97	45.84 4.79 -3.61	42.51 3.93 -2.15	40.99 3.67 -1.66	39.91 3.70 -0.92	42.49 3.90 -1.79	46.57 4.29 -5.30	50.82 5.93 -2.80	57.19 6.90 -3.34	61.97 7.79 -0.07	88.64 10.09 -13.86	118.61 10.80 -38.14	138.53 12.05 -49.22	188.04 12.80 -89.91	246.91 10.65 -165.72	262.03 11.86 -172.14	273.98 10.60 -194.53	247.69 10.54 -168.26	136.52 11.14 -53.53	96.33 8.87 -29.86	88.19 8.84 -21.54	76.46 8.82 -10.39	57.95 6.44 0.00	52.15 6.21 -0.31
FULTON COGEN____ 23766	40.24 -0.04 0.00	37.29 -0.15 0.00	36.25 -0.18 0.00	35.41 -0.25 0.00	34.97 -0.32 0.00	36.51 -0.29 0.00	36.87 -0.11 0.00	42.08 -0.21 -0.21	46.72 -0.23 0.00	53.79 -0.32 0.00	64.50 -0.19 0.00	69.67 0.00 0.00	77.26 0.00 0.00	85.24 -0.09 0.00	70.32 -0.21 0.00	77.87 -0.16 0.00	68.71 -0.14 0.00	68.89 0.00 0.00	71.72 -0.14 0.00	57.42 -0.29 -0.12	58.39 -0.29 -0.87	57.08 -0.17 0.00	51.41 -0.10 0.00	45.73 0.09 0.00
FULTON___LFGE 323630	45.52 5.24 0.00	41.86 4.42 0.00	40.18 3.75 0.00	39.19 3.53 0.00	38.78 3.49 0.00	40.48 3.68 0.00	41.09 4.11 0.00	51.73 5.39 -4.26	53.57 6.62 0.00	61.69 7.58 0.00	73.29 8.60 0.00	80.07 9.89 -0.50	91.22 13.06 -0.90	101.37 14.16 -1.89	86.24 11.92 -3.78	94.95 13.19 -3.73	84.99 11.43 -4.71	84.38 11.71 -3.78	85.60 12.36 -1.38	70.16 9.10 -3.47	85.53 10.00 -17.72	65.76 8.42 -0.09	58.26 6.75 0.00	51.93 6.30 0.00

Freeport___CT2 23818	48.76 5.52 -2.97	45.84 4.79 -3.61	42.51 3.93 -2.15	40.99 3.67 -1.66	39.91 3.70 -0.92	42.49 3.90 -1.79	46.57 4.29 -5.30	50.82 5.93 -2.80	57.19 6.90 -3.34	61.97 7.79 -0.07	88.64 10.09 -13.86	118.61 10.80 -38.14	138.53 12.05 -49.22	188.04 12.80 -89.91	246.91 10.65 -165.72	262.03 11.86 -172.14	273.98 10.60 -194.53	247.69 10.54 -168.26	136.52 11.14 -53.53	96.33 8.87 -29.86	88.19 8.84 -21.54	76.46 8.82 -10.39	57.95 6.44 0.00	52.15 6.21 -0.31
G.F.CEMENT___DRP 24184	42.49 2.22 0.00	39.32 1.87 0.00	37.70 1.27 0.00	36.84 1.18 0.00	36.52 1.23 0.00	37.83 1.03 0.00	38.28 1.29 0.00	48.49 2.78 -3.63	50.43 3.47 0.00	57.90 3.79 0.00	69.22 4.53 0.00	76.23 5.09 -1.47	86.32 6.41 -2.65	96.59 5.72 -5.55	86.48 4.80 -11.14	94.01 4.99 -10.99	86.98 4.27 -13.86	84.57 4.55 -11.13	81.18 5.25 -4.08	66.92 4.15 -5.18	77.63 4.74 -15.08	61.81 4.29 -0.26	54.66 3.14 0.00	48.28 2.65 0.00
GARDENVILLE___LBMP 24039	37.98 -2.30 0.00	35.31 -2.13 0.00	34.39 -2.04 0.00	33.31 -2.35 0.00	32.78 -2.51 0.00	34.34 -2.47 0.00	34.99 -2.00 0.00	38.74 -3.79 -0.45	42.73 -4.23 0.00	48.43 -5.68 0.00	58.42 -6.27 0.00	62.56 -7.11 0.00	69.61 -7.65 0.00	76.79 -8.53 0.00	63.34 -7.19 0.00	70.62 -7.41 0.00	62.59 -6.27 0.00	62.41 -6.48 0.00	64.82 -7.04 0.00	51.39 -6.45 -0.25	52.73 -6.94 -1.86	51.19 -6.07 0.00	47.80 -3.71 0.00	41.80 -3.83 0.00
GENERAL___MILLS 23808	38.06 -2.22 0.00	35.38 -2.06 0.00	34.46 -1.97 0.00	33.38 -2.28 0.00	32.85 -2.43 0.00	34.41 -2.39 0.00	35.06 -1.92 0.00	38.83 -3.70 -0.45	42.82 -4.13 0.00	48.59 -5.52 0.00	58.55 -6.15 0.00	62.77 -6.90 0.00	69.85 -7.42 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.72 -6.13 0.00	62.55 -6.34 0.00	65.03 -6.83 0.00	51.51 -6.34 -0.26	52.87 -6.82 -1.88	51.30 -5.95 0.00	47.91 -3.61 0.00	41.89 -3.74 0.00
GE_PLASTICS___DRP 24183	41.73 1.45 0.00	38.68 1.24 0.00	37.19 0.76 0.00	36.38 0.71 0.00	36.06 0.78 0.00	37.46 0.66 0.00	38.06 1.07 0.00	47.70 2.10 -3.51	49.39 2.44 0.00	56.93 2.81 0.00	67.28 2.59 0.00	72.46 2.79 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.07 3.04 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.05 2.48 -1.98	74.88 2.49 -14.59	59.66 2.40 0.00	53.42 1.91 0.00	47.23 1.60 0.00
GILBOA___1 23756	42.13 1.85 0.00	39.02 1.57 0.00	37.56 1.13 0.00	36.70 1.03 0.00	36.34 1.06 0.00	37.87 1.07 0.00	38.28 1.29 0.00	47.04 2.23 -2.72	49.49 2.54 0.00	57.09 2.98 0.00	68.38 3.69 0.00	71.01 3.83 2.49	77.11 4.33 4.48	80.54 4.61 9.39	55.49 3.81 18.85	63.66 4.21 18.59	49.12 3.72 23.45	53.78 3.72 18.83	69.06 4.10 6.90	57.17 3.34 3.76	72.37 3.24 -11.33	60.08 3.26 0.44	54.09 2.58 0.00	47.64 2.01 0.00
GILBOA___2 23757	42.13 1.85 0.00	39.02 1.57 0.00	37.56 1.13 0.00	36.70 1.03 0.00	36.34 1.06 0.00	37.87 1.07 0.00	38.28 1.29 0.00	47.04 2.23 -2.72	49.49 2.54 0.00	57.09 2.98 0.00	68.38 3.69 0.00	71.01 3.83 2.49	77.11 4.33 4.48	80.54 4.61 9.39	55.49 3.81 18.85	63.66 4.21 18.59	49.12 3.72 23.45	53.78 3.72 18.83	69.06 4.10 6.90	57.17 3.34 3.76	72.37 3.24 -11.33	60.08 3.26 0.44	54.09 2.58 0.00	47.64 2.01 0.00
GILBOA___3 23758	42.13 1.85 0.00	39.02 1.57 0.00	37.56 1.13 0.00	36.70 1.03 0.00	36.34 1.06 0.00	37.87 1.07 0.00	38.28 1.29 0.00	47.04 2.23 -2.72	49.49 2.54 0.00	57.09 2.98 0.00	68.38 3.69 0.00	71.01 3.83 2.49	77.11 4.33 4.48	80.54 4.61 9.39	55.49 3.81 18.85	63.66 4.21 18.59	49.12 3.72 23.45	53.78 3.72 18.83	69.06 4.10 6.90	57.17 3.34 3.76	72.37 3.24 -11.33	60.08 3.26 0.44	54.09 2.58 0.00	47.64 2.01 0.00
GILBOA___4 23759	42.13 1.85 0.00	39.02 1.57 0.00	37.56 1.13 0.00	36.70 1.03 0.00	36.34 1.06 0.00	37.87 1.07 0.00	38.28 1.29 0.00	47.04 2.23 -2.72	49.49 2.54 0.00	57.09 2.98 0.00	68.38 3.69 0.00	71.01 3.83 2.49	77.11 4.33 4.48	80.54 4.61 9.39	55.49 3.81 18.85	63.66 4.21 18.59	49.12 3.72 23.45	53.78 3.72 18.83	69.06 4.10 6.90	57.17 3.34 3.76	72.37 3.24 -11.33	60.08 3.26 0.44	54.09 2.58 0.00	47.64 2.01 0.00
GILBOA___ 23599	42.13 1.85 0.00	39.02 1.57 0.00	37.56 1.13 0.00	36.70 1.03 0.00	36.34 1.06 0.00	37.87 1.07 0.00	38.28 1.29 0.00	47.04 2.23 -2.72	49.49 2.54 0.00	57.09 2.98 0.00	68.38 3.69 0.00	71.01 3.83 2.49	77.11 4.33 4.48	80.54 4.61 9.39	55.49 3.81 18.85	63.66 4.21 18.59	49.12 3.72 23.45	53.78 3.72 18.83	69.06 4.10 6.90	57.17 3.34 3.76	72.37 3.24 -11.33	60.08 3.26 0.44	54.09 2.58 0.00	47.64 2.01 0.00
GINNA___ 23603	38.14 -2.13 0.00	35.31 -2.13 0.00	34.42 -2.00 0.00	33.52 -2.14 0.00	33.06 -2.22 0.00	34.48 -2.32 0.00	34.99 -2.00 0.00	39.37 -3.03 -0.32	44.04 -2.91 0.00	50.32 -3.79 0.00	60.87 -3.82 0.00	65.77 -3.90 0.00	73.17 -4.09 0.00	80.72 -4.61 0.00	66.30 -4.23 0.00	73.81 -4.21 0.00	65.06 -3.79 0.00	65.10 -3.79 0.00	67.69 -4.17 0.00	53.68 -4.09 -0.18	54.86 -4.28 -1.33	53.25 -4.01 0.00	48.83 -2.68 0.00	43.31 -2.33 0.00
GLEN PARK___ 23778	42.53 2.26 0.00	39.50 2.06 0.00	38.25 1.82 0.00	37.55 1.89 0.00	37.12 1.83 0.00	38.86 2.06 0.00	38.91 1.92 0.00	44.29 2.10 -0.11	49.35 2.39 0.00	57.31 3.19 0.00	68.96 4.27 0.00	74.76 5.09 0.00	82.44 5.18 0.00	89.42 4.10 0.00	73.78 3.24 0.00	80.99 2.97 0.00	71.61 2.75 0.00	72.75 3.86 0.00	75.95 4.10 0.00	60.93 3.28 -0.06	61.77 3.53 -0.44	61.32 4.07 0.00	54.71 3.19 0.00	48.51 2.87 0.00
GLENWOOD_IC_1_G5 23712	47.96 4.87 -2.80	44.95 4.19 -3.31	41.50 3.35 -1.72	39.96 3.10 -1.19	39.08 3.14 -0.66	41.50 3.28 -1.42	45.83 3.62 -5.22	50.14 5.26 -2.80	56.44 6.15 -3.34	61.00 6.82 -0.07	87.28 8.73 -13.86	117.14 9.34 -38.14	136.91 10.43 -49.22	186.50 11.26 -89.91	245.71 9.45 -165.72	260.70 10.53 -172.14	272.67 9.29 -194.53	246.45 9.30 -168.26	135.09 9.70 -53.53	95.23 7.77 -29.86	87.03 7.69 -21.54	75.32 7.67 -10.39	57.28 5.77 0.00	51.38 5.52 -0.22
GLENWOOD_IC_2_G1 23688	47.58 4.67 -2.63	44.45 4.01 -3.00	40.85 3.17 -1.26	39.28 2.92 -0.69	38.67 3.00 -0.38	40.96 3.13 -1.03	45.60 3.48 -5.14	50.02 5.13 -2.80	56.30 6.01 -3.34	61.16 6.98 -0.07	87.48 8.93 -13.86	117.28 9.48 -38.14	137.06 10.58 -49.22	186.67 11.43 -89.91	245.78 9.52 -165.72	260.78 10.61 -172.14	272.81 9.43 -194.53	246.52 9.37 -168.26	135.30 9.92 -53.53	95.40 7.95 -29.86	87.20 7.86 -21.54	75.49 7.84 -10.39	57.54 6.03 0.00	51.01 5.25 -0.12
GLENWOOD_IC_3_G1 23689	47.58 4.67 -2.63	44.45 4.01 -3.00	40.85 3.17 -1.26	39.28 2.92 -0.69	38.67 3.00 -0.38	40.96 3.13 -1.03	45.60 3.48 -5.14	50.02 5.13 -2.80	56.30 6.01 -3.34	61.16 6.98 -0.07	87.48 8.93 -13.86	117.28 9.48 -38.14	137.06 10.58 -49.22	186.67 11.43 -89.91	245.78 9.52 -165.72	260.78 10.61 -172.14	272.81 9.43 -194.53	246.52 9.37 -168.26	135.30 9.92 -53.53	95.40 7.95 -29.86	87.20 7.86 -21.54	75.49 7.84 -10.39	57.54 6.03 0.00	51.01 5.25 -0.12
GLENWOOD___4 23550	47.96 4.87 -2.80	44.95 4.19 -3.31	41.50 3.35 -1.72	39.96 3.10 -1.19	39.08 3.14 -0.66	41.50 3.28 -1.42	45.83 3.62 -5.22	50.14 5.26 -2.80	56.44 6.15 -3.34	61.11 6.93 -0.07	87.35 8.80 -13.86	117.21 9.41 -38.14	136.99 10.51 -49.22	186.59 11.35 -89.91	245.78 9.52 -165.72	260.78 10.61 -172.14	272.74 9.36 -194.53	246.52 9.37 -168.26	135.16 9.77 -53.53	95.29 7.83 -29.86	87.09 7.75 -21.54	75.37 7.73 -10.39	57.33 5.82 0.00	51.38 5.52 -0.22

GLENWOOD___5 23614	47.96 4.87 -2.80	44.95 4.19 -3.31	41.50 3.35 -1.72	39.96 3.10 -1.19	39.08 3.14 -0.66	41.50 3.28 -1.42	45.83 3.62 -5.22	50.14 5.26 -2.80	56.44 6.15 -3.34	61.11 6.93 -0.07	87.35 8.80 -13.86	117.21 9.41 -38.14	136.99 10.51 -49.22	186.59 11.35 -89.91	245.78 9.52 -165.72	260.78 10.61 -172.14	272.74 9.36 -194.53	246.52 9.37 -168.26	135.16 9.77 -53.53	95.29 7.83 -29.86	87.09 7.75 -21.54	75.37 7.73 -10.39	57.33 5.82 0.00	51.38 5.52 -0.22
GLOBAL GREEN_PORT_GT1 23814	54.50 11.76 -2.46	50.68 10.52 -2.72	46.66 9.40 -0.83	44.49 8.60 -0.23	43.98 8.57 -0.12	46.94 9.46 -0.68	52.07 10.02 -5.06	57.93 13.05 -2.80	67.01 16.71 -3.34	72.79 18.61 -0.07	103.00 24.45 -13.86	134.07 26.27 -38.14	155.92 29.44 -49.22	208.26 33.02 -89.91	260.31 24.05 -165.72	277.09 26.92 -172.14	287.27 23.89 -194.53	261.19 24.04 -168.26	153.05 27.67 -53.53	109.34 21.88 -29.86	100.96 21.62 -21.54	88.66 21.01 -10.39	66.86 15.35 0.00	59.00 13.33 -0.04
GOETHSLN___LBMP 323567	49.17 4.31 -4.58	44.80 3.63 -3.73	42.28 2.73 -3.12	41.04 2.53 -2.84	39.87 2.61 -1.97	40.68 2.76 -1.12	41.87 3.14 -1.74	51.34 4.92 -4.33	55.92 5.68 -3.29	54.56 6.71 6.26	63.64 8.22 9.27	66.02 8.71 12.36	78.70 9.66 8.22	92.08 10.32 3.57	102.86 8.61 -23.72	109.47 9.60 -21.84	111.77 8.47 -34.45	100.07 8.54 -22.64	71.96 8.91 8.81	62.97 7.26 1.88	61.86 7.17 3.11	59.66 7.21 4.81	59.79 5.92 -2.35	51.20 4.61 -0.95
GOODYEAR_LAKE_HYD 323669	42.33 2.05 0.00	39.17 1.72 0.00	37.74 1.31 0.00	36.84 1.18 0.00	36.52 1.23 0.00	38.16 1.36 0.00	38.58 1.59 0.00	45.25 2.36 -0.80	49.72 2.77 0.00	57.47 3.35 0.00	69.09 4.40 0.00	75.04 4.81 -0.56	83.67 5.41 -1.00	93.31 5.89 -2.10	79.68 4.94 -4.21	87.56 5.38 -4.15	78.84 4.75 -5.24	77.71 4.62 -4.21	78.43 5.03 -1.54	63.15 3.92 -1.64	65.08 3.93 -3.34	61.19 3.84 -0.10	54.45 2.94 0.00	48.01 2.37 0.00
GOUDEY___7 23579	40.92 0.64 0.00	37.93 0.49 0.00	36.68 0.25 0.00	35.77 0.11 0.00	35.32 0.04 0.00	36.99 0.18 0.00	37.50 0.52 0.00	43.62 0.63 -0.91	47.70 0.75 0.00	54.92 0.81 0.00	66.24 1.55 0.00	71.41 1.74 0.00	79.12 1.85 0.00	87.29 1.96 0.00	72.16 1.62 0.00	80.06 2.03 0.00	70.78 1.93 0.00	70.68 1.79 0.00	73.58 1.72 0.00	59.31 1.21 -0.51	62.68 1.10 -3.78	58.40 1.15 0.00	52.44 0.93 0.00	46.18 0.55 0.00
GOUDEY___8 23580	40.88 0.60 0.00	37.89 0.45 0.00	36.68 0.25 0.00	35.74 0.07 0.00	35.32 0.04 0.00	36.95 0.15 0.00	37.47 0.48 0.00	43.58 0.59 -0.91	47.66 0.70 0.00	54.87 0.76 0.00	66.18 1.49 0.00	71.34 1.67 0.00	79.04 1.78 0.00	87.20 1.88 0.00	72.02 1.48 0.00	79.90 1.87 0.00	70.64 1.79 0.00	70.54 1.65 0.00	73.44 1.58 0.00	59.26 1.15 -0.51	62.57 0.98 -3.78	58.34 1.09 0.00	52.34 0.82 0.00	46.14 0.50 0.00
GOWANUS_GT1_1 24077	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_2 24078	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_3 24079	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_4 24080	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_5 24084	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_6 24111	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_7 24112	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT1_8 24113	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_1 24114	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_2 24115	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16

GOWANUS_GT2_3 24116	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_4 24117	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_5 24118	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_6 24119	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_7 24120	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT2_8 24121	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_1 24122	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_2 24123	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_3 24124	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_4 24125	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_5 24126	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_6 24127	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_7 24128	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT3_8 24129	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_1 24130	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_2 24131	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16

GOWANUS_GT4_3 24132	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_4 24133	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_5 24134	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_6 24135	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_7 24136	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GOWANUS_GT4_8 24137	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
GREENIDGE___3 23582	40.52 0.24 0.00	37.56 0.11 0.00	36.54 0.11 0.00	35.52 -0.14 0.00	35.04 -0.25 0.00	36.73 -0.07 0.00	37.35 0.37 0.00	42.70 0.08 -0.54	47.23 0.28 0.00	54.22 0.11 0.00	65.53 0.84 0.00	70.86 1.18 0.00	78.65 1.39 0.00	86.77 1.45 0.00	71.52 0.99 0.00	79.51 1.48 0.00	70.30 1.45 0.00	70.34 1.45 0.00	72.94 1.08 0.00	58.30 0.40 -0.30	60.26 0.23 -2.23	57.71 0.46 0.00	52.13 0.62 0.00	45.77 0.14 0.00
GREENIDGE___4 23583	40.52 0.24 0.00	37.56 0.11 0.00	36.54 0.11 0.00	35.52 -0.14 0.00	35.04 -0.25 0.00	36.73 -0.07 0.00	37.35 0.37 0.00	42.70 0.08 -0.54	47.23 0.28 0.00	54.22 0.11 0.00	65.53 0.84 0.00	70.86 1.18 0.00	78.65 1.39 0.00	86.77 1.45 0.00	71.52 0.99 0.00	79.51 1.48 0.00	70.30 1.45 0.00	70.34 1.45 0.00	72.94 1.08 0.00	58.30 0.40 -0.30	60.26 0.23 -2.23	57.71 0.46 0.00	52.13 0.62 0.00	45.77 0.14 0.00
GROVEVILLE___HYD 323602	45.15 4.87 0.00	41.60 4.16 0.00	39.74 3.31 0.00	38.73 3.07 0.00	38.39 3.11 0.00	40.04 3.24 0.00	40.54 3.55 0.00	50.28 5.34 -2.86	52.58 5.63 0.00	60.88 6.76 0.00	73.29 8.60 0.00	89.53 9.97 -10.88	106.75 9.97 -19.52	137.89 11.60 -40.96	162.34 9.59 -82.21	169.61 10.53 -81.05	180.47 9.36 -102.26	160.22 9.23 -82.10	111.77 9.84 -30.07	90.14 7.83 -24.72	77.43 7.75 -11.87	66.90 7.73 -1.92	58.26 6.75 0.00	50.97 5.34 0.00
HAMPSHIRE___PAPER_HYD 323593	40.48 0.20 0.00	37.82 0.37 0.00	36.90 0.47 0.00	36.27 0.61 0.00	35.81 0.53 0.00	37.46 0.66 0.00	37.35 0.37 0.00	41.92 -0.17 0.00	46.43 -0.52 0.00	53.68 -0.43 0.00	64.30 -0.39 0.00	69.25 -0.42 0.00	76.34 -0.93 0.00	83.62 -1.71 0.00	68.91 -1.62 0.00	75.84 -2.18 0.00	67.13 -1.72 0.00	67.72 -1.17 0.00	70.35 -1.51 0.00	56.44 -1.15 0.00	57.00 -0.81 0.00	57.08 -0.17 0.00	51.56 0.05 0.00	45.77 0.14 0.00
HARDSCRABBLE_WT_PWR 323673	42.37 2.09 0.00	39.32 1.87 0.00	38.14 1.71 0.00	37.30 1.64 0.00	36.94 1.66 0.00	38.49 1.69 0.00	38.76 1.78 0.00	44.21 2.19 0.07	49.44 2.49 0.00	56.98 2.87 0.00	68.12 3.43 0.00	73.29 3.62 0.00	81.13 3.86 0.00	89.33 4.01 0.00	73.50 2.96 0.00	81.46 3.43 0.00	72.02 3.17 0.00	72.33 3.44 0.00	75.52 3.66 0.00	60.43 2.88 0.04	60.42 2.89 0.28	60.18 2.92 0.00	53.99 2.47 0.00	47.83 2.19 0.00
HARZA MOOSE___RIVER 24016	41.33 1.05 0.00	38.42 0.97 0.00	37.27 0.84 0.00	36.52 0.86 0.00	36.13 0.85 0.00	37.76 0.96 0.00	37.87 0.89 0.00	43.05 0.97 0.00	48.08 1.13 0.00	55.63 1.52 0.00	66.76 2.07 0.00	72.11 2.44 0.00	79.74 2.47 0.00	87.46 2.13 0.00	72.16 1.62 0.00	79.51 1.48 0.00	70.23 1.38 0.00	70.61 1.72 0.00	73.66 1.80 0.00	59.03 1.44 0.00	59.37 1.56 0.00	59.15 1.89 0.00	52.96 1.44 0.00	46.96 1.32 0.00
HEMPSTEAD___ 23647	48.11 5.03 -2.79	45.09 4.34 -3.30	41.62 3.50 -1.70	40.08 3.25 -1.17	39.25 3.32 -0.65	41.67 3.46 -1.41	46.05 3.85 -5.22	50.31 5.43 -2.80	56.77 6.48 -3.34	61.48 7.31 -0.07	87.93 9.38 -13.86	117.84 10.03 -38.14	137.60 11.13 -49.22	187.27 12.03 -89.91	246.27 10.02 -165.72	261.32 11.16 -172.14	273.29 9.91 -194.53	247.00 9.85 -168.26	135.80 10.42 -53.53	95.75 8.29 -29.86	87.55 8.21 -21.54	75.89 8.24 -10.39	57.44 5.92 0.00	51.55 5.70 -0.21
HICKLING___1 23621	41.73 1.45 0.00	38.60 1.16 0.00	37.45 1.02 0.00	36.38 0.71 0.00	35.85 0.56 0.00	37.69 0.88 0.00	38.39 1.41 0.00	44.30 1.52 -0.70	48.73 1.78 0.00	56.01 1.89 0.00	67.93 3.23 0.00	73.50 3.83 0.00	81.36 4.09 0.00	89.76 4.44 0.00	74.06 3.53 0.00	82.48 4.45 0.00	73.12 4.27 0.00	72.95 4.06 0.00	75.60 3.74 0.00	60.58 2.59 -0.40	63.10 2.37 -2.92	59.78 2.52 0.00	53.68 2.16 0.00	47.00 1.37 0.00
HICKLING___2 23622	41.73 1.45 0.00	38.60 1.16 0.00	37.45 1.02 0.00	36.38 0.71 0.00	35.85 0.56 0.00	37.69 0.88 0.00	38.39 1.41 0.00	44.30 1.52 -0.70	48.73 1.78 0.00	56.01 1.89 0.00	67.93 3.23 0.00	73.50 3.83 0.00	81.36 4.09 0.00	89.76 4.44 0.00	74.06 3.53 0.00	82.48 4.45 0.00	73.12 4.27 0.00	72.95 4.06 0.00	75.60 3.74 0.00	60.58 2.59 -0.40	63.10 2.37 -2.92	59.78 2.52 0.00	53.68 2.16 0.00	47.00 1.37 0.00
HIGH FALLS___HY 23754	48.66 8.38 0.00	44.67 7.23 0.00	42.58 6.16 0.00	41.55 5.88 0.00	41.11 5.82 0.00	42.87 6.07 0.00	43.27 6.29 0.00	54.53 9.64 -2.81	57.05 10.09 0.00	65.80 11.69 0.00	79.44 14.75 0.00	93.21 15.05 -8.49	109.58 17.08 -15.24	137.95 20.65 -31.98	152.77 18.06 -64.18	160.65 19.35 -63.27	166.51 17.83 -79.83	150.62 17.64 -64.09	114.30 18.97 -23.47	91.96 14.74 -19.62	84.57 15.09 -11.68	73.87 15.12 -1.50	64.75 13.24 0.00	54.81 9.17 0.00

HILLBURN___GT 23639	44.55 4.27 0.00	41.08 3.63 0.00	39.23 2.80 0.00	38.20 2.53 0.00	37.90 2.61 0.00	39.56 2.76 0.00	40.09 3.11 0.00	49.69 4.92 -2.68	52.63 5.68 0.00	60.99 6.87 0.00	73.49 8.80 0.00	90.45 9.34 -11.45	108.24 10.43 -20.55	140.13 11.69 -43.11	166.80 9.73 -86.53	174.11 10.77 -85.31	186.06 9.57 -107.63	164.74 9.44 -86.42	113.50 9.99 -31.65	91.43 8.01 -25.83	76.87 7.92 -11.15	67.06 7.79 -2.02	57.69 6.18 0.00	50.24 4.61 0.00
HISHELDN_WT_PWR 323625	38.55 -1.73 0.00	35.80 -1.65 0.00	34.86 -1.57 0.00	33.77 -1.89 0.00	33.24 -2.05 0.00	34.81 -1.99 0.00	35.47 -1.52 0.00	39.58 -2.99 -0.48	43.66 -3.29 0.00	49.57 -4.55 0.00	59.77 -4.92 0.00	64.17 -5.50 0.00	71.39 -5.87 0.00	78.67 -6.66 0.00	64.89 -5.64 0.00	72.33 -5.70 0.00	64.10 -4.75 0.00	64.00 -4.89 0.00	66.47 -5.39 0.00	52.80 -5.07 -0.27	54.33 -5.49 -2.01	52.50 -4.75 0.00	48.73 -2.78 0.00	42.62 -3.01 0.00
HOLTSVILLE_IC_1 23690	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.74 3.85 -0.23	39.32 3.92 -0.12	41.82 4.34 -0.67	46.82 4.77 -5.06	51.36 6.48 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.35 10.80 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.26 11.00 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.19 9.73 -29.86	89.00 9.65 -21.54	77.38 9.73 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
HOLTSVILLE_IC_10 23699	49.07 6.32 -2.47	45.75 5.58 -2.73	42.08 4.81 -0.85	40.26 4.35 -0.25	39.86 4.45 -0.13	42.38 4.89 -0.69	47.45 5.40 -5.07	52.16 7.28 -2.80	58.93 8.64 -3.34	63.49 9.31 -0.07	90.78 12.23 -13.86	120.91 13.10 -38.14	140.93 14.45 -49.22	190.85 15.61 -89.91	248.95 12.70 -165.72	264.21 14.05 -172.14	275.77 12.39 -194.53	249.69 12.54 -168.26	138.97 13.58 -53.53	98.40 10.94 -29.86	90.21 10.87 -21.54	78.64 10.99 -10.39	58.93 7.42 0.00	52.70 7.03 -0.04
HOLTSVILLE_IC_2 23691	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.74 3.85 -0.23	39.32 3.92 -0.12	41.82 4.34 -0.67	46.82 4.77 -5.06	51.36 6.48 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.35 10.80 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.26 11.00 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.19 9.73 -29.86	89.00 9.65 -21.54	77.38 9.73 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
HOLTSVILLE_IC_3 23692	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.74 3.85 -0.23	39.32 3.92 -0.12	41.82 4.34 -0.67	46.82 4.77 -5.06	51.36 6.48 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.35 10.80 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.26 11.00 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.19 9.73 -29.86	89.00 9.65 -21.54	77.38 9.73 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
HOLTSVILLE_IC_4 23693	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.74 3.85 -0.23	39.32 3.92 -0.12	41.82 4.34 -0.67	46.82 4.77 -5.06	51.36 6.48 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.35 10.80 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.26 11.00 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.19 9.73 -29.86	89.00 9.65 -21.54	77.38 9.73 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
HOLTSVILLE_IC_5 23694	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.74 3.85 -0.23	39.32 3.92 -0.12	41.82 4.34 -0.67	46.82 4.77 -5.06	51.36 6.48 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.35 10.80 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.26 11.00 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.19 9.73 -29.86	89.00 9.65 -21.54	77.38 9.73 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
HOLTSVILLE_IC_6 23695	49.07 6.32 -2.47	45.75 5.58 -2.73	42.08 4.81 -0.85	40.26 4.35 -0.25	39.86 4.45 -0.13	42.38 4.89 -0.69	47.45 5.40 -5.07	52.16 7.28 -2.80	58.93 8.64 -3.34	63.49 9.31 -0.07	90.78 12.23 -13.86	120.91 13.10 -38.14	140.93 14.45 -49.22	190.85 15.61 -89.91	248.95 12.70 -165.72	264.21 14.05 -172.14	275.77 12.39 -194.53	249.69 12.54 -168.26	138.97 13.58 -53.53	98.40 10.94 -29.86	90.21 10.87 -21.54	78.64 10.99 -10.39	58.93 7.42 0.00	52.70 7.03 -0.04
HOLTSVILLE_IC_7 23696	49.07 6.32 -2.47	45.75 5.58 -2.73	42.08 4.81 -0.85	40.26 4.35 -0.25	39.86 4.45 -0.13	42.38 4.89 -0.69	47.45 5.40 -5.07	52.16 7.28 -2.80	58.93 8.64 -3.34	63.49 9.31 -0.07	90.78 12.23 -13.86	120.91 13.10 -38.14	140.93 14.45 -49.22	190.85 15.61 -89.91	248.95 12.70 -165.72	264.21 14.05 -172.14	275.77 12.39 -194.53	249.69 12.54 -168.26	138.97 13.58 -53.53	98.40 10.94 -29.86	90.21 10.87 -21.54	78.64 10.99 -10.39	58.93 7.42 0.00	52.70 7.03 -0.04
HOLTSVILLE_IC_8 23697	49.07 6.32 -2.47	45.75 5.58 -2.73	42.08 4.81 -0.85	40.26 4.35 -0.25	39.86 4.45 -0.13	42.38 4.89 -0.69	47.45 5.40 -5.07	52.16 7.28 -2.80	58.93 8.64 -3.34	63.49 9.31 -0.07	90.78 12.23 -13.86	120.91 13.10 -38.14	140.93 14.45 -49.22	190.85 15.61 -89.91	248.95 12.70 -165.72	264.21 14.05 -172.14	275.77 12.39 -194.53	249.69 12.54 -168.26	138.97 13.58 -53.53	98.40 10.94 -29.86	90.21 10.87 -21.54	78.64 10.99 -10.39	58.93 7.42 0.00	52.70 7.03 -0.04
HOLTSVILLE_IC_9 23698	49.07 6.32 -2.47	45.75 5.58 -2.73	42.08 4.81 -0.85	40.26 4.35 -0.25	39.86 4.45 -0.13	42.38 4.89 -0.69	47.45 5.40 -5.07	52.16 7.28 -2.80	58.93 8.64 -3.34	63.49 9.31 -0.07	90.78 12.23 -13.86	120.91 13.10 -38.14	140.93 14.45 -49.22	190.85 15.61 -89.91	248.95 12.70 -165.72	264.21 14.05 -172.14	275.77 12.39 -194.53	249.69 12.54 -168.26	138.97 13.58 -53.53	98.40 10.94 -29.86	90.21 10.87 -21.54	78.64 10.99 -10.39	58.93 7.42 0.00	52.70 7.03 -0.04
HQ_GEN_CEDARS 23644	38.91 -1.37 0.00	36.55 -0.90 0.00	35.99 -0.44 0.00	35.41 -0.25 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	36.32 -0.67 0.00	40.15 -1.94 0.00	44.51 -2.44 0.00	51.35 -2.76 0.00	61.26 -3.43 0.00	65.84 -3.83 0.00	72.55 -4.71 0.00	80.46 -4.86 0.00	66.66 -3.88 0.00	73.50 -4.53 0.00	65.00 -3.86 0.00	64.89 -4.00 0.00	67.33 -4.53 0.00	54.08 -3.51 0.00	54.57 -3.24 0.00	54.16 -3.09 0.00	49.09 -2.42 0.00	43.58 -2.05 0.00
HQ_GEN_CEDARS_PROXY 323590	38.22 -1.37 0.69	37.24 -0.90 -0.69	35.99 -0.44 0.00	35.41 -0.25 0.00	34.93 -0.35 0.00	36.54 -0.26 0.00	36.32 -0.67 0.00	40.15 -1.94 0.00	44.51 -2.44 0.00	51.35 -2.76 0.00	61.26 -3.43 0.00	65.84 -3.83 0.00	72.55 -4.71 0.00	80.46 -4.86 0.00	66.66 -3.88 0.00	73.50 -4.53 0.00	65.00 -3.86 0.00	64.89 -4.00 0.00	67.33 -4.53 0.00	54.08 -3.51 0.00	54.57 -3.24 0.00	55.12 -3.09 -0.95	48.14 -2.42 0.95	43.58 -2.05 0.00
HQ_GEN_IMPORT 323601	36.65 -1.05 2.58	36.65 -0.82 -0.03	36.65 -0.44 -0.66	35.34 -0.32 0.00	34.93 -0.35 0.00	36.47 -0.33 0.00	36.65 -0.63 0.00	36.65 -1.14 4.30	36.65 -1.36 8.94	36.65 -1.57 15.89	36.65 -2.07 25.97	36.83 -2.23 30.61	39.98 -2.63 34.66	44.54 -2.65 38.14	47.30 -2.12 21.12	48.32 -2.42 27.29	45.76 -2.13 20.96	44.48 -2.14 22.27	42.22 -2.37 27.27	36.65 -1.79 19.16	36.65 -1.73 19.42	36.65 -1.83 18.77	36.65 -1.44 13.42	36.65 -1.23 7.75
HQ_GEN_WHEEL 23651	38.54 -1.05 0.69	36.65 -0.82 -0.03	36.65 -0.44 -0.66	35.34 -0.32 0.00	34.93 -0.35 0.00	36.47 -0.33 0.00	36.65 -0.63 0.00	40.65 -1.14 0.29	45.59 -1.36 0.00	52.54 -1.57 0.00	54.38 -2.07 8.24	67.44 -2.23 0.00	74.64 -2.63 0.00	82.68 -2.65 0.00	68.42 -2.12 0.00	75.61 -2.42 0.00	66.72 -2.13 0.00	66.75 -2.14 0.00	69.49 -2.37 0.00	55.81 -1.79 0.00	56.07 -1.73 0.00	54.61 -1.83 0.81	49.12 -1.44 0.95	44.40 -1.23 0.00

HUDSON AVE_GT_3 23810	44.91 4.63 0.00	41.38 3.93 0.00	39.45 3.02 0.00	38.48 2.82 0.00	38.14 2.86 0.00	39.86 3.05 0.00	40.42 3.44 0.00	50.14 5.26 -2.80	53.01 6.06 0.00	61.31 7.20 0.00	73.62 8.93 0.00	92.15 9.48 -13.00	111.11 10.51 -23.34	145.48 11.18 -48.98	178.22 9.38 -98.31	185.32 10.38 -96.91	200.35 9.23 -122.28	176.36 9.30 -98.17	117.45 9.63 -35.96	94.63 7.83 -29.21	77.18 7.75 -11.63	67.39 7.84 -2.29	57.95 6.44 0.00	50.70 5.07 0.00
HUDSON AVE_GT_4 23540	44.91 4.63 0.00	41.38 3.93 0.00	39.45 3.02 0.00	38.48 2.82 0.00	38.14 2.86 0.00	39.86 3.05 0.00	40.42 3.44 0.00	50.14 5.26 -2.80	53.01 6.06 0.00	61.31 7.20 0.00	73.62 8.93 0.00	92.15 9.48 -13.00	111.11 10.51 -23.34	145.48 11.18 -48.98	178.22 9.38 -98.31	185.32 10.38 -96.91	200.35 9.23 -122.28	176.36 9.30 -98.17	117.45 9.63 -35.96	94.63 7.83 -29.21	77.18 7.75 -11.63	67.39 7.84 -2.29	57.95 6.44 0.00	50.70 5.07 0.00
HUDSON AVE_GT_5 23657	44.91 4.63 0.00	41.38 3.93 0.00	39.45 3.02 0.00	38.48 2.82 0.00	38.14 2.86 0.00	39.86 3.05 0.00	40.42 3.44 0.00	50.14 5.26 -2.80	53.01 6.06 0.00	61.31 7.20 0.00	73.62 8.93 0.00	92.15 9.48 0.00	111.11 10.51 -23.34	145.48 11.18 -48.98	178.22 9.38 -98.31	185.32 10.38 -96.91	200.35 9.23 -122.28	176.36 9.30 -98.17	117.45 9.63 -35.96	94.63 7.83 -29.21	77.18 7.75 -11.63	67.39 7.84 -2.29	57.95 6.44 0.00	50.70 5.07 0.00
HUDSON_AVE_10 24168	44.79 4.51 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.24 3.25 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.04 6.93 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.57 9.97 -23.34	144.88 10.58 -48.98	177.73 8.89 -98.31	135.14 9.75 -47.36	159.84 8.61 -82.38	175.74 8.68 -98.17	116.94 9.13 -35.96	94.34 7.54 -29.21	76.89 7.46 -11.63	67.05 7.50 -2.29	57.69 6.18 0.00	50.56 4.93 0.00
HUNTER MOUNT___DRP 323613	46.16 5.88 0.00	42.57 5.13 0.00	40.73 4.30 0.00	39.73 4.07 0.00	39.45 4.16 0.00	40.96 4.16 0.00	41.53 4.55 0.00	52.61 7.41 -3.12	55.26 8.31 0.00	63.91 9.79 0.00	76.53 11.84 0.00	87.82 12.05 -6.10	101.73 13.52 -10.95	125.36 17.06 -22.97	130.39 13.75 -46.10	138.07 14.59 -45.45	139.28 13.08 -57.35	127.88 12.95 -46.04	102.81 14.08 -16.86	83.37 11.06 -14.72	81.94 11.16 -12.98	69.27 10.94 -1.08	60.73 9.22 0.00	52.21 6.57 0.00
HUNTLEY___63 23557	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00
HUNTLEY___64 23558	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00
HUNTLEY___65 23559	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00
HUNTLEY___66 23560	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00
HUNTLEY___67 23561	37.78 -2.50 0.00	35.12 -2.32 0.00	34.28 -2.15 0.00	33.20 -2.46 0.00	32.67 -2.61 0.00	34.15 -2.65 0.00	34.77 -2.22 0.00	38.40 -4.12 -0.44	42.35 -4.60 0.00	47.94 -6.17 0.00	57.70 -6.99 0.00	61.80 -7.87 0.00	68.84 -8.42 0.00	75.94 -9.39 0.00	62.63 -7.90 0.00	69.84 -8.19 0.00	61.83 -7.02 0.00	61.73 -7.16 0.00	64.17 -7.69 0.00	50.81 -7.03 -0.25	52.10 -7.51 -1.81	50.61 -6.64 0.00	47.44 -4.07 0.00	41.57 -4.06 0.00
HUNTLEY___68 23562	37.78 -2.50 0.00	35.12 -2.32 0.00	34.28 -2.15 0.00	33.20 -2.46 0.00	32.67 -2.61 0.00	34.15 -2.65 0.00	34.77 -2.22 0.00	38.40 -4.12 -0.44	42.35 -4.60 0.00	47.94 -6.17 0.00	57.70 -6.99 0.00	61.80 -7.87 0.00	68.84 -8.42 0.00	75.94 -9.39 0.00	62.63 -7.90 0.00	69.84 -8.19 0.00	61.83 -7.02 0.00	61.73 -7.16 0.00	64.17 -7.69 0.00	50.81 -7.03 -0.25	52.10 -7.51 -1.81	50.61 -6.64 0.00	47.44 -4.07 0.00	41.57 -4.06 0.00
HYLAND___LFGE 323620	40.80 0.52 0.00	37.67 0.22 0.00	36.65 0.22 0.00	35.59 -0.07 0.00	35.07 -0.21 0.00	36.80 0.00 0.00	37.58 0.59 0.00	42.52 -0.04 -0.47	47.37 0.42 0.00	54.22 0.11 0.00	65.86 1.16 0.00	71.27 1.60 0.00	79.12 1.85 0.00	87.20 1.88 0.00	71.59 1.06 0.00	79.90 1.87 0.00	70.57 1.72 0.00	70.61 1.72 0.00	73.08 1.22 0.00	57.97 0.12 -0.27	59.60 -0.17 -1.97	57.43 0.17 0.00	52.59 1.08 0.00	46.14 0.50 0.00
INDECK___CORINTH 23802	41.29 1.01 0.00	38.19 0.75 0.00	36.61 0.18 0.00	35.77 0.11 0.00	35.46 0.18 0.00	36.73 -0.07 0.00	37.21 0.22 0.00	47.26 1.52 -3.66	49.06 2.11 0.00	56.39 2.27 0.00	67.47 2.78 0.00	74.26 3.20 -1.39	84.08 4.33 -2.49	93.79 3.24 -5.23	83.84 2.82 -10.49	91.10 2.73 -10.34	84.17 2.27 -13.05	81.91 2.55 -10.47	78.93 3.23 -3.84	65.08 2.48 -5.01	76.22 3.18 -15.23	60.25 2.75 -0.24	53.21 1.70 0.00	46.96 1.32 0.00
INDECK___ILION 23567	41.65 1.37 0.00	38.68 1.24 0.00	37.48 1.06 0.00	36.70 1.03 0.00	36.38 1.09 0.00	37.87 1.07 0.00	38.13 1.15 0.00	43.45 1.43 0.07	48.64 1.69 0.00	56.11 2.00 0.00	67.08 2.39 0.00	72.32 2.65 0.00	80.12 2.86 0.00	88.31 2.99 0.00	72.79 2.26 0.00	80.53 2.50 0.00	71.12 2.27 0.00	71.23 2.34 0.00	74.45 2.59 0.00	59.57 2.02 0.04	59.55 2.02 0.28	59.32 2.06 0.00	53.21 1.70 0.00	47.14 1.51 0.00
INDECK___OLEAN 23982	40.00 -0.28 0.00	36.99 -0.45 0.00	35.88 -0.55 0.00	34.70 -0.96 0.00	34.19 -1.09 0.00	36.14 -0.66 0.00	37.13 0.15 0.00	41.78 -0.80 -0.49	46.15 -0.80 0.00	53.14 -0.97 0.00	64.37 -0.32 0.00	68.70 -0.98 0.00	75.72 -1.55 0.00	83.53 -1.79 0.00	68.63 -1.90 0.00	76.94 -1.09 0.00	68.16 -0.69 0.00	67.65 -1.24 0.00	69.92 -1.94 0.00	55.62 -2.25 -0.28	57.14 -2.72 -2.05	55.48 -1.77 0.00	51.05 -0.46 0.00	44.17 -1.46 0.00
INDECK___OSWEGO 23783	39.80 -0.48 0.00	36.96 -0.49 0.00	35.88 -0.55 0.00	35.06 -0.61 0.00	34.65 -0.64 0.00	36.18 -0.63 0.00	36.50 -0.48 0.00	41.57 -0.72 -0.20	46.15 -0.80 0.00	53.14 -0.97 0.00	63.72 -0.97 0.00	68.77 -0.91 0.00	76.26 -1.00 0.00	84.04 -1.28 0.00	69.41 -1.13 0.00	76.78 -1.25 0.00	67.82 -1.03 0.00	67.93 -0.96 0.00	70.78 -1.08 0.00	56.73 -0.98 -0.11	57.66 -0.98 -0.84	56.40 -0.86 0.00	50.79 -0.72 0.00	45.27 -0.37 0.00



INDECK____YERKES 23781	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00
INDIAN POINT_GT_1 24139	44.23 3.95 0.00	40.81 3.37 0.00	38.98 2.55 0.00	37.98 2.32 0.00	37.68 2.40 0.00	39.30 2.50 0.00	39.83 2.85 0.00	49.36 4.50 -2.78	52.16 5.21 0.00	60.34 6.22 0.00	72.58 7.89 0.00	90.82 8.36 -12.79	109.57 9.35 -22.96	143.74 10.24 -48.18	175.77 8.53 -96.70	182.88 9.52 -95.33	197.60 8.47 -120.28	173.86 8.40 -96.57	116.14 8.91 -35.37	93.48 7.14 -28.74	76.34 6.99 -11.54	66.50 6.99 -2.26	57.13 5.61 0.00	49.97 4.34 0.00
INDIAN POINT_GT_2 23659	44.23 3.95 0.00	40.81 3.37 0.00	38.98 2.55 0.00	37.98 2.32 0.00	37.68 2.40 0.00	39.30 2.50 0.00	39.83 2.85 0.00	49.36 4.50 -2.78	52.16 5.21 0.00	60.34 6.22 0.00	72.58 7.89 0.00	90.82 8.36 -12.79	109.57 9.35 -22.96	143.74 10.24 -48.18	175.77 8.53 -96.70	182.88 9.52 -95.33	197.60 8.47 -120.28	173.86 8.40 -96.57	116.14 8.91 -35.37	93.48 7.14 -28.74	76.34 6.99 -11.54	66.50 6.99 -2.26	57.13 5.61 0.00	49.97 4.34 0.00
INDIAN POINT_GT_3 24019	44.23 3.95 0.00	40.81 3.37 0.00	38.98 2.55 0.00	37.98 2.32 0.00	37.68 2.40 0.00	39.30 2.50 0.00	39.83 2.85 0.00	49.36 4.50 -2.78	52.16 5.21 0.00	60.34 6.22 0.00	72.58 7.89 0.00	90.82 8.36 -12.79	109.57 9.35 -22.96	143.74 10.24 -48.18	175.77 8.53 -96.70	182.88 9.52 -95.33	197.60 8.47 -120.28	173.86 8.40 -96.57	116.14 8.91 -35.37	93.48 7.14 -28.74	76.34 6.99 -11.54	66.50 6.99 -2.26	57.13 5.61 0.00	49.97 4.34 0.00
INDIAN POINT____2 23530	44.11 3.83 0.00	40.70 3.26 0.00	38.87 2.44 0.00	37.88 2.21 0.00	37.58 2.29 0.00	39.23 2.43 0.00	39.76 2.77 0.00	49.25 4.42 -2.75	52.02 5.07 0.00	60.17 6.06 0.00	72.45 7.76 0.00	90.23 8.22 -12.34	108.61 9.19 -22.15	141.78 9.98 -46.47	172.20 8.39 -93.27	179.27 9.29 -91.95	193.13 8.26 -116.02	170.23 8.20 -93.14	114.67 8.69 -34.12	92.38 7.03 -27.76	76.10 6.88 -11.41	66.25 6.81 -2.18	56.92 5.41 0.00	49.79 4.15 0.00
INDIAN POINT____3 23531	44.07 3.79 0.00	40.63 3.18 0.00	38.83 2.40 0.00	37.84 2.18 0.00	37.54 2.26 0.00	39.16 2.36 0.00	39.68 2.70 0.00	49.20 4.33 -2.78	51.93 4.98 0.00	60.07 5.95 0.00	72.26 7.57 0.00	90.58 8.08 -12.83	109.32 9.04 -23.02	143.44 9.81 -48.31	175.67 8.18 -96.95	182.74 9.13 -95.58	197.50 8.06 -120.59	173.77 8.06 -96.82	115.80 8.48 -35.46	93.26 6.85 -28.81	76.05 6.71 -11.54	66.22 6.70 -2.26	56.87 5.36 0.00	49.74 4.11 0.00
IP CORINTH____1 23988	41.41 1.13 0.00	38.31 0.86 0.00	36.68 0.25 0.00	35.84 0.18 0.00	35.53 0.25 0.00	36.80 0.00 0.00	37.28 0.30 0.00	47.39 1.64 -3.66	49.16 2.21 0.00	56.49 2.38 0.00	67.67 2.98 0.00	74.40 3.34 -1.39	84.08 4.33 -2.49	93.79 3.24 -5.23	83.77 2.75 -10.49	91.02 2.65 -10.34	84.17 2.27 -13.05	81.98 2.62 -10.47	78.93 3.23 -3.84	65.20 2.59 -5.01	76.28 3.24 -15.23	60.42 2.92 -0.24	53.42 1.91 0.00	47.10 1.46 0.00
IP____TICONDEROGA 23804	43.86 3.58 0.00	40.85 3.41 0.00	39.09 2.66 0.00	38.12 2.46 0.00	37.86 2.58 0.00	39.12 2.32 0.00	39.65 2.66 0.00	50.63 5.01 -3.53	53.01 6.06 0.00	60.55 6.44 0.00	72.32 7.63 0.00	80.46 8.29 -2.50	91.18 9.43 -4.49	103.53 8.79 -9.41	96.13 6.70 -18.90	103.91 7.26 -18.63	98.55 6.20 -23.50	94.37 6.61 -18.87	86.67 7.90 -6.91	71.63 6.74 -7.30	79.38 6.88 -14.69	64.63 6.93 -0.44	56.92 5.41 0.00	50.02 4.38 0.00
JARVIS____ 23743	40.68 0.40 0.00	37.78 0.34 0.00	36.65 0.22 0.00	35.84 0.18 0.00	35.50 0.21 0.00	37.02 0.22 0.00	37.24 0.26 0.00	42.44 0.42 0.07	47.47 0.52 0.00	54.76 0.65 0.00	65.47 0.78 0.00	70.51 0.84 0.00	78.19 0.93 0.00	86.26 0.94 0.00	71.31 0.78 0.00	78.81 0.78 0.00	69.54 0.69 0.00	69.58 0.69 0.00	72.65 0.79 0.00	58.19 0.63 0.04	58.16 0.64 0.28	57.94 0.69 0.00	52.03 0.52 0.00	46.09 0.46 0.00
JENNISON____1 23625	42.78 2.50 0.00	39.77 2.32 0.00	38.36 1.93 0.00	37.52 1.85 0.00	37.15 1.87 0.00	38.94 2.13 0.00	39.24 2.26 0.00	45.73 2.69 -0.96	50.05 3.10 0.00	57.90 3.79 0.00	70.06 5.37 0.00	75.80 6.13 0.00	83.60 6.34 0.00	92.24 6.91 0.00	76.18 5.64 0.00	84.11 6.09 0.00	74.29 5.44 0.00	74.06 5.17 0.00	77.32 5.46 0.00	62.39 4.26 -0.54	66.00 4.22 -3.97	61.61 4.35 0.00	54.91 3.40 0.00	48.46 2.83 0.00
JENNISON____2 23626	42.70 2.42 0.00	39.69 2.25 0.00	38.29 1.86 0.00	37.45 1.78 0.00	37.08 1.80 0.00	38.86 2.06 0.00	39.17 2.18 0.00	45.65 2.61 -0.96	49.96 3.00 0.00	57.79 3.68 0.00	69.87 5.18 0.00	75.59 5.92 0.00	83.44 6.18 0.00	91.98 6.66 0.00	76.04 5.50 0.00	83.96 5.93 0.00	74.15 5.30 0.00	73.92 5.03 0.00	77.18 5.32 0.00	62.28 4.15 -0.54	65.88 4.10 -3.97	61.49 4.24 0.00	54.81 3.30 0.00	48.37 2.74 0.00
KEDC PORT_JEFF_GT2 24210	48.71 5.96 -2.47	45.45 5.28 -2.72	41.82 4.55 -0.84	40.04 4.14 -0.24	39.61 4.20 -0.13	42.12 4.64 -0.68	47.15 5.10 -5.06	51.83 6.94 -2.80	58.04 7.75 -3.34	62.40 8.23 -0.07	89.48 10.93 -13.86	119.51 11.70 -38.14	139.23 12.75 -49.22	188.72 13.48 -89.91	247.19 10.93 -165.72	262.18 12.02 -172.14	274.05 10.67 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.42 9.96 -29.86	89.23 9.88 -21.54	77.83 10.19 -10.39	58.26 6.75 0.00	52.20 6.53 -0.04
KEDC PORT_JEFF_GT3 24211	48.71 5.96 -2.47	45.45 5.28 -2.72	41.82 4.55 -0.84	40.04 4.14 -0.24	39.61 4.20 -0.13	42.12 4.64 -0.68	47.15 5.10 -5.06	51.83 6.94 -2.80	58.04 7.75 -3.34	62.40 8.23 -0.07	89.48 10.93 -13.86	119.51 11.70 -38.14	139.23 12.75 -49.22	188.72 13.48 -89.91	247.19 10.93 -165.72	262.18 12.02 -172.14	274.05 10.67 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.42 9.96 -29.86	89.23 9.88 -21.54	77.83 10.19 -10.39	58.26 6.75 0.00	52.20 6.53 -0.04
KEDC_GLWD_GT4 24219	47.96 4.87 -2.80	44.95 4.19 -3.31	41.50 3.35 -1.72	39.96 3.10 -1.19	39.08 3.14 -0.66	41.50 3.28 -1.42	45.83 3.62 -5.22	50.14 5.26 -2.80	56.44 6.15 -3.34	61.00 6.82 -0.07	87.28 8.73 -13.86	117.14 9.34 -38.14	136.91 10.43 -49.22	186.50 11.26 -89.91	245.71 9.45 -165.72	260.70 10.53 -172.14	272.67 9.29 -194.53	246.45 9.30 -168.26	135.09 9.70 -53.53	95.23 7.77 -29.86	87.03 7.69 -21.54	75.32 7.67 -10.39	57.28 5.77 0.00	51.38 5.52 -0.22
KEDC_GLWD_GT5 24220	47.96 4.87 -2.80	44.95 4.19 -3.31	41.50 3.35 -1.72	39.96 3.10 -1.19	39.08 3.14 -0.66	41.50 3.28 -1.42	45.83 3.62 -5.22	50.14 5.26 -2.80	56.44 6.15 -3.34	61.00 6.82 -0.07	87.28 8.73 -13.86	117.14 9.34 -38.14	136.91 10.43 -49.22	186.50 11.26 -89.91	245.71 9.45 -165.72	260.70 10.53 -172.14	272.67 9.29 -194.53	246.45 9.30 -168.26	135.09 9.70 -53.53	95.23 7.77 -29.86	87.03 7.69 -21.54	75.32 7.67 -10.39	57.28 5.77 0.00	51.38 5.52 -0.22
KENSICO____ 23655	44.47 4.19 0.00	41.00 3.56 0.00	39.16 2.73 0.00	38.16 2.50 0.00	37.86 2.58 0.00	39.49 2.69 0.00	40.02 3.03 0.00	49.59 4.71 -2.79	52.40 5.45 0.00	60.61 6.49 0.00	72.91 8.22 0.00	91.45 8.78 -13.00	110.41 9.81 -23.34	144.95 10.67 -48.96	177.69 8.89 -98.27	184.82 9.91 -96.88	199.83 8.74 -122.23	175.78 8.75 -98.14	117.00 9.20 -35.95	94.22 7.43 -29.20	76.64 7.23 -11.61	66.82 7.27 -2.29	57.33 5.82 0.00	50.20 4.56 0.00

KIAC_JFK_GT1 23816	45.11 4.83 0.00	41.56 4.12 0.00	39.63 3.21 0.00	38.62 2.96 0.00	38.32 3.03 0.00	40.04 3.24 0.00	40.31 3.33 0.00	50.14 5.26 -2.80	52.91 5.96 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.26 9.66 -23.34	144.54 10.24 -48.98	177.45 8.61 -98.31	134.51 9.13 -47.36	159.29 8.06 -82.38	175.19 8.13 -98.17	116.66 8.84 -35.96	94.34 7.54 -29.21	76.89 7.46 -11.63	66.99 7.44 -2.29	57.75 6.23 0.00	50.75 5.11 0.00
KIAC_JFK_GT2 23817	45.11 4.83 0.00	41.56 4.12 0.00	39.63 3.21 0.00	38.62 2.96 0.00	38.32 3.03 0.00	40.04 3.24 0.00	40.31 3.33 0.00	50.14 5.26 -2.80	52.91 5.96 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.26 9.66 -23.34	144.54 10.24 -48.98	177.45 8.61 -98.31	134.51 9.13 -47.36	159.29 8.06 -82.38	175.19 8.13 -98.17	116.66 8.84 -35.96	94.34 7.54 -29.21	76.89 7.46 -11.63	66.99 7.44 -2.29	57.75 6.23 0.00	50.75 5.11 0.00
KINTIGH____ 23543	37.50 -2.78 0.00	34.90 -2.55 0.00	34.21 -2.22 0.00	33.20 -2.46 0.00	32.71 -2.58 0.00	34.12 -2.69 0.00	34.47 -2.51 0.00	38.23 -4.21 -0.36	42.35 -4.60 0.00	48.00 -6.11 0.00	57.70 -6.99 0.00	62.01 -7.66 0.00	69.15 -8.11 0.00	76.28 -9.04 0.00	62.85 -7.69 0.00	69.91 -8.11 0.00	61.83 -7.02 0.00	61.86 -7.03 0.00	64.39 -7.47 0.00	51.06 -6.74 0.00	52.18 -7.11 -1.49	50.79 -6.47 0.00	47.34 -4.17 0.00	41.66 -3.97 0.00
LEDERLE____ 23769	44.71 4.43 0.00	41.23 3.78 0.00	39.38 2.95 0.00	38.37 2.71 0.00	38.04 2.75 0.00	39.71 2.91 0.00	40.24 3.25 0.00	49.88 5.09 -2.71	52.82 5.87 0.00	61.20 7.09 0.00	73.75 9.06 0.00	91.14 9.61 -11.85	109.28 10.74 -21.28	142.00 12.03 -44.65	170.17 10.02 -89.61	177.46 11.08 -88.35	190.16 9.85 -111.47	168.10 9.71 -89.49	114.91 10.28 -32.78	92.54 8.24 -26.71	77.16 8.09 -11.26	67.36 8.02 -2.09	57.90 6.39 0.00	50.47 4.84 0.00
LINDEN COGEN____ 23786	39.96 4.27 4.58	37.31 3.59 3.73	36.00 2.70 3.12	35.32 2.50 2.84	35.89 2.58 1.97	38.40 2.72 1.12	38.39 3.14 1.74	48.23 4.88 -1.26	49.25 5.59 3.29	51.90 6.60 8.81	63.11 8.22 9.80	65.00 8.64 13.31	78.70 9.66 8.22	91.99 10.24 3.57	102.79 8.53 -23.72	109.39 9.52 -21.84	111.70 8.40 -34.45	100.00 8.47 -22.64	71.89 8.84 8.81	61.27 7.20 3.52	58.00 7.11 6.92	53.75 7.16 10.67	55.08 5.92 2.35	45.00 4.56 5.20
LIPA_MISC_IPP 23656	48.58 5.84 -2.46	45.36 5.20 -2.72	41.74 4.48 -0.83	39.96 4.07 -0.23	39.54 4.13 -0.12	42.15 4.67 -0.67	47.23 5.18 -5.06	51.95 7.07 -2.80	58.84 8.55 -3.34	62.95 8.77 -0.07	90.00 11.45 -13.86	120.07 12.26 -38.14	140.08 13.60 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.96 12.80 -172.14	274.74 11.36 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.82 10.37 -29.86	89.63 10.29 -21.54	77.95 10.31 -10.39	58.31 6.80 0.00	52.20 6.53 -0.04
LITTLE FALLS____HYD 24013	42.82 2.54 0.00	39.73 2.28 0.00	38.50 2.08 0.00	37.70 2.03 0.00	37.33 2.05 0.00	38.90 2.10 0.00	39.17 2.18 0.00	44.67 2.65 0.07	49.96 3.00 0.00	57.58 3.46 0.00	68.83 4.14 0.00	74.13 4.46 0.00	82.05 4.79 0.00	90.36 5.03 0.00	74.34 3.81 0.00	82.32 4.29 0.00	72.84 3.99 0.00	73.16 4.27 0.00	76.39 4.53 0.00	61.12 3.57 0.04	61.11 3.58 0.28	60.81 3.55 0.00	54.55 3.04 0.00	48.33 2.69 0.00
LI_NEWBRDGE____DRP 323616	47.55 4.87 -2.40	44.32 4.27 -2.60	40.56 3.46 -0.67	38.92 3.21 -0.05	38.59 3.28 -0.02	40.76 3.42 -0.53	45.83 3.81 -5.03	50.14 5.26 -2.80	56.58 6.29 -3.34	61.27 7.09 -0.07	87.74 9.19 -13.86	117.56 9.75 -38.14	137.37 10.89 -49.22	186.93 11.69 -89.91	245.92 9.66 -165.72	260.93 10.77 -172.14	272.95 9.57 -194.53	246.73 9.58 -168.26	135.59 10.20 -53.53	95.63 8.18 -29.86	87.49 8.15 -21.54	75.77 8.13 -10.39	57.18 5.67 0.00	51.25 5.61 0.00
LONG_LAKE_PHOENIX 24014	40.24 -0.04 0.00	37.29 -0.15 0.00	36.25 -0.18 0.00	35.41 -0.25 0.00	34.97 -0.32 0.00	36.51 -0.29 0.00	36.87 -0.11 0.00	42.08 -0.21 -0.21	46.72 -0.23 0.00	53.79 -0.32 0.00	64.50 -0.19 0.00	69.67 0.00 0.00	77.26 0.00 0.00	85.24 -0.09 0.00	70.32 -0.21 0.00	77.87 -0.16 0.00	68.71 -0.14 0.00	68.89 0.00 0.00	71.72 -0.14 0.00	57.42 -0.29 -0.12	58.39 -0.29 -0.87	57.08 -0.17 0.00	51.41 -0.10 0.00	45.73 0.09 0.00
LOVETT____3 23632	43.78 3.50 0.00	40.44 3.00 0.00	38.65 2.22 0.00	37.66 2.00 0.00	37.33 2.05 0.00	38.97 2.17 0.00	39.50 2.51 0.00	48.84 4.04 -2.72	51.65 4.70 0.00	59.74 5.63 0.00	71.87 7.18 0.00	89.34 7.66 -12.01	107.32 8.50 -21.56	139.77 9.22 -45.23	169.00 7.69 -90.78	176.10 8.58 -89.49	189.34 7.57 -112.91	167.12 7.58 -90.65	113.11 8.05 -33.20	91.15 6.51 -27.05	75.53 6.42 -11.30	65.73 6.36 -2.12	56.51 5.00 0.00	49.42 3.79 0.00
LOVETT____4 23642	44.15 3.87 0.00	40.74 3.30 0.00	38.94 2.51 0.00	37.95 2.28 0.00	37.61 2.33 0.00	39.27 2.47 0.00	39.80 2.81 0.00	49.27 4.46 -2.72	52.07 5.12 0.00	60.28 6.17 0.00	72.58 7.89 0.00	90.05 8.36 -12.02	108.11 9.27 -21.58	140.84 10.24 -45.28	169.95 8.53 -90.88	177.06 9.44 -89.59	190.29 8.40 -113.04	167.98 8.34 -90.75	113.94 8.84 -33.24	91.81 7.14 -27.08	76.11 6.99 -11.31	66.31 6.93 -2.12	57.03 5.51 0.00	49.83 4.20 0.00
LOVETT____5 23593	44.15 3.87 0.00	40.74 3.30 0.00	38.94 2.51 0.00	37.95 2.28 0.00	37.61 2.33 0.00	39.27 2.47 0.00	39.80 2.81 0.00	49.27 4.46 -2.72	52.07 5.12 0.00	60.28 6.17 0.00	72.58 7.89 0.00	90.05 8.36 -12.02	108.11 9.27 -21.58	140.84 10.24 -45.28	169.95 8.53 -90.88	177.06 9.44 -89.59	190.29 8.40 -113.04	167.98 8.34 -90.75	113.94 8.84 -33.24	91.81 7.14 -27.08	76.11 6.99 -11.31	66.31 6.93 -2.12	57.03 5.51 0.00	49.83 4.20 0.00
LOWER RAQUET____HYD 24057	39.11 -1.17 0.00	36.73 -0.71 0.00	36.14 -0.29 0.00	35.56 -0.11 0.00	35.07 -0.21 0.00	36.69 -0.11 0.00	36.43 -0.55 0.00	40.40 -1.68 0.00	44.46 -2.49 0.00	51.24 -2.87 0.00	61.13 -3.56 0.00	65.49 -4.18 0.00	72.01 -5.25 0.00	79.78 -5.55 0.00	65.95 -4.58 0.00	72.64 -5.38 0.00	64.44 -4.41 0.00	64.48 -4.41 0.00	66.68 -5.17 0.00	53.68 -3.92 0.00	54.28 -3.53 0.00	54.22 -3.03 0.00	49.50 -2.01 0.00	43.90 -1.73 0.00
LOWER____HUDSON 24059	42.70 2.42 0.00	39.58 2.13 0.00	37.99 1.57 0.00	37.16 1.50 0.00	36.84 1.55 0.00	38.16 1.36 0.00	38.65 1.66 0.00	48.62 2.99 -3.55	50.47 3.52 0.00	58.06 3.95 0.00	69.22 4.53 0.00	75.54 4.95 -0.92	84.95 6.03 -1.66	94.86 6.06 -3.48	82.39 4.87 -6.99	90.30 5.38 -6.89	82.15 4.61 -8.69	80.62 4.75 -6.98	79.73 5.32 -2.56	65.82 4.26 -3.97	77.02 4.45 -14.77	61.66 4.24 -0.16	54.81 3.30 0.00	48.42 2.78 0.00
LWR____OSWEGATCHIE_HYD 23850	40.48 0.20 0.00	37.82 0.37 0.00	36.90 0.47 0.00	36.27 0.61 0.00	35.81 0.53 0.00	37.46 0.66 0.00	37.35 0.37 0.00	41.92 -0.17 0.00	46.43 -0.52 0.00	53.68 -0.43 0.00	64.30 -0.39 0.00	69.25 -0.42 0.00	76.34 -0.93 0.00	83.62 -1.71 0.00	68.91 -1.62 0.00	75.84 -2.18 0.00	67.13 -1.72 0.00	67.72 -1.17 0.00	70.35 -1.51 0.00	56.44 -1.15 0.00	57.00 -0.81 0.00	57.08 -0.17 0.00	51.56 0.05 0.00	45.77 0.14 0.00
LYONS_FALL_HYD 23570	41.33 1.05 0.00	38.42 0.97 0.00	37.27 0.84 0.00	36.52 0.86 0.00	36.13 0.85 0.00	37.76 0.96 0.00	37.87 0.89 0.00	43.05 0.97 0.00	48.08 1.13 0.00	55.63 1.52 0.00	66.76 2.07 0.00	72.11 2.44 0.00	79.74 2.47 0.00	87.46 2.13 0.00	72.16 1.62 0.00	79.51 1.48 0.00	70.23 1.38 0.00	70.61 1.72 0.00	73.66 1.80 0.00	59.03 1.44 0.00	59.37 1.56 0.00	59.15 1.89 0.00	52.96 1.44 0.00	46.96 1.32 0.00

MADISON___COUNTY_LFGE 323628	41.41 1.13 0.00	38.42 0.97 0.00	37.27 0.84 0.00	36.45 0.78 0.00	36.03 0.74 0.00	37.65 0.85 0.00	37.95 0.96 0.00	43.26 1.09 -0.08	48.27 1.31 0.00	55.79 1.68 0.00	66.95 2.26 0.00	72.32 2.65 0.00	80.20 2.94 0.00	88.48 3.16 0.00	73.00 2.47 0.00	80.60 2.57 0.00	71.12 2.27 0.00	71.16 2.27 0.00	74.16 2.30 0.00	59.42 1.79 -0.05	59.95 1.79 -0.35	59.26 2.00 0.00	53.11 1.60 0.00	47.05 1.41 0.00
MAPLE_RIDGE_WT_1 323574	39.68 -0.60 0.00	36.88 -0.56 0.00	35.99 -0.44 0.00	35.27 -0.39 0.00	34.93 -0.35 0.00	36.47 -0.33 0.00	36.62 -0.37 0.00	41.42 -0.51 0.16	46.34 -0.61 0.00	53.41 -0.70 0.00	63.72 -0.97 0.00	68.49 -1.18 0.00	75.87 -1.39 0.00	83.87 -1.45 0.00	69.41 -1.13 0.00	76.78 -1.25 0.00	67.75 -1.10 0.00	67.86 -1.03 0.00	70.78 -1.08 0.00	56.76 -0.75 0.09	56.53 -0.64 0.65	56.68 -0.57 0.00	51.00 -0.52 0.00	45.22 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	39.68 -0.60 0.00	36.88 -0.56 0.00	35.99 -0.44 0.00	35.27 -0.39 0.00	34.93 -0.35 0.00	36.47 -0.33 0.00	36.62 -0.37 0.00	41.42 -0.51 0.16	46.34 -0.61 0.00	53.41 -0.70 0.00	63.72 -0.97 0.00	68.49 -1.18 0.00	75.87 -1.39 0.00	83.87 -1.45 0.00	69.41 -1.13 0.00	76.78 -1.25 0.00	67.75 -1.10 0.00	67.86 -1.03 0.00	70.78 -1.08 0.00	56.76 -0.75 0.09	56.53 -0.64 0.65	56.68 -0.57 0.00	51.00 -0.52 0.00	45.22 -0.41 0.00
MG INDUSTRY___DRP 24185	42.05 1.77 0.00	38.94 1.50 0.00	37.48 1.06 0.00	36.63 0.96 0.00	36.27 0.99 0.00	37.72 0.92 0.00	38.02 1.04 0.00	47.60 2.02 -3.50	49.25 2.30 0.00	56.76 2.65 0.00	67.67 2.98 0.00	72.81 3.14 0.00	80.97 3.71 0.00	89.25 3.92 0.00	73.78 3.24 0.00	81.62 3.59 0.00	71.95 3.10 0.00	72.06 3.17 0.00	75.38 3.52 0.00	62.45 2.88 -1.97	75.25 2.89 -14.55	60.06 2.81 0.00	53.68 2.16 0.00	47.41 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	40.48 0.20 0.00	37.82 0.37 0.00	36.90 0.47 0.00	36.27 0.61 0.00	35.81 0.53 0.00	37.46 0.66 0.00	37.35 0.37 0.00	41.92 -0.17 0.00	46.43 -0.52 0.00	53.68 -0.43 0.00	64.30 -0.39 0.00	69.25 -0.42 0.00	76.34 -0.93 0.00	83.62 -1.71 0.00	68.91 -1.62 0.00	75.84 -2.18 0.00	67.13 -1.72 0.00	67.72 -1.17 0.00	70.35 -1.51 0.00	56.44 -1.15 0.00	57.00 -0.81 0.00	57.08 -0.17 0.00	51.56 0.05 0.00	45.77 0.14 0.00
MID___RAQUETTE_HYD 23851	39.11 -1.17 0.00	36.73 -0.71 0.00	36.14 -0.29 0.00	35.56 -0.11 0.00	35.07 -0.21 0.00	36.69 -0.11 0.00	36.43 -0.55 0.00	40.40 -1.68 0.00	44.46 -2.49 0.00	51.24 -2.87 0.00	61.13 -3.56 0.00	65.49 -4.18 0.00	72.01 -5.25 0.00	79.78 -5.55 0.00	65.95 -4.58 0.00	72.64 -5.38 0.00	64.44 -4.41 0.00	64.48 -4.41 0.00	66.68 -5.17 0.00	53.68 -3.92 0.00	54.28 -3.53 0.00	54.22 -3.03 0.00	49.50 -2.01 0.00	43.90 -1.73 0.00
MILLIKEN___1 23584	38.71 -1.57 0.00	36.70 -0.75 0.00	35.95 -0.47 0.00	35.24 -0.43 0.00	34.83 -0.46 0.00	36.21 -0.59 0.00	36.36 -0.63 0.00	40.90 -1.68 -0.50	45.21 -1.74 0.00	52.11 -2.00 0.00	62.56 -2.13 0.00	67.65 -2.02 0.00	75.10 -2.16 0.00	82.94 -2.39 0.00	68.42 -2.12 0.00	75.77 -2.26 0.00	66.85 -2.00 0.00	66.89 -2.00 0.00	69.56 -2.30 0.00	55.86 -2.02 -0.28	57.84 -2.02 -2.06	55.37 -1.89 0.00	49.71 -1.80 0.00	43.99 -1.64 0.00
MILLIKEN___2 23585	38.71 -1.57 0.00	36.70 -0.75 0.00	35.95 -0.47 0.00	35.24 -0.43 0.00	34.83 -0.46 0.00	36.21 -0.59 0.00	36.36 -0.63 0.00	40.90 -1.68 -0.50	45.21 -1.74 0.00	52.11 -2.00 0.00	62.56 -2.13 0.00	67.65 -2.02 0.00	75.10 -2.16 0.00	82.94 -2.39 0.00	68.42 -2.12 0.00	75.77 -2.26 0.00	66.85 -2.00 0.00	66.89 -2.00 0.00	69.56 -2.30 0.00	55.86 -2.02 -0.28	57.84 -2.02 -2.06	55.37 -1.89 0.00	49.71 -1.80 0.00	43.99 -1.64 0.00
MILLIKEN___DIESEL 23629	38.71 -1.57 0.00	36.70 -0.75 0.00	35.95 -0.47 0.00	35.24 -0.43 0.00	34.83 -0.46 0.00	36.21 -0.59 0.00	36.36 -0.63 0.00	40.90 -1.68 -0.50	45.21 -1.74 0.00	52.11 -2.00 0.00	62.56 -2.13 0.00	67.65 -2.02 0.00	75.10 -2.16 0.00	82.94 -2.39 0.00	68.42 -2.12 0.00	75.77 -2.26 0.00	66.85 -2.00 0.00	66.89 -2.00 0.00	69.56 -2.30 0.00	55.86 -2.02 -0.28	57.84 -2.02 -2.06	55.37 -1.89 0.00	49.71 -1.80 0.00	43.99 -1.64 0.00
MILLSEAT___LFGE 323607	38.47 -1.81 0.00	35.65 -1.80 0.00	34.79 -1.64 0.00	33.70 -1.96 0.00	33.17 -2.12 0.00	34.67 -2.13 0.00	35.36 -1.63 0.00	39.23 -3.24 -0.39	43.57 -3.38 0.00	49.24 -4.87 0.00	59.32 -5.37 0.00	63.75 -5.92 0.00	71.00 -6.26 0.00	78.33 -7.00 0.00	64.40 -6.14 0.00	71.86 -6.16 0.00	63.62 -5.23 0.00	63.59 -5.30 0.00	65.97 -5.89 0.00	52.17 -5.64 -0.22	53.29 -6.13 -1.61	51.99 -5.27 0.00	49.40 -2.11 0.00	43.35 -2.28 0.00
MODEL_CITY_ENERGY 24167	37.90 -2.38 0.00	35.20 -2.25 0.00	34.39 -2.04 0.00	33.27 -2.39 0.00	32.74 -2.54 0.00	34.19 -2.61 0.00	34.80 -2.18 0.00	38.41 -4.08 -0.41	42.40 -4.55 0.00	47.78 -6.33 0.00	57.38 -7.31 0.00	61.52 -8.15 0.00	68.53 -8.73 0.00	75.51 -9.81 0.00	62.28 -8.25 0.00	69.45 -8.58 0.00	61.62 -7.23 0.00	61.52 -7.37 0.00	63.95 -7.90 0.00	50.62 -7.20 -0.23	51.82 -7.69 -1.70	50.56 -6.70 0.00	47.75 -3.76 0.00	41.80 -3.83 0.00
MODERN_LFGE___ 323580	37.90 -2.38 0.00	35.20 -2.25 0.00	34.39 -2.04 0.00	33.27 -2.39 0.00	32.74 -2.54 0.00	34.19 -2.61 0.00	34.80 -2.18 0.00	38.41 -4.08 -0.41	42.40 -4.55 0.00	47.78 -6.33 0.00	57.38 -7.31 0.00	61.52 -8.15 0.00	68.53 -8.73 0.00	75.51 -9.81 0.00	62.28 -8.25 0.00	69.45 -8.58 0.00	61.62 -7.23 0.00	61.52 -7.37 0.00	63.95 -7.90 0.00	50.62 -7.20 -0.23	51.82 -7.69 -1.70	50.56 -6.70 0.00	47.75 -3.76 0.00	41.80 -3.83 0.00
MOHAWK_PAPER___DRP 24187	42.29 2.01 0.00	39.17 1.72 0.00	37.63 1.20 0.00	36.81 1.14 0.00	36.48 1.20 0.00	37.83 1.03 0.00	38.32 1.33 0.00	48.16 2.48 -3.59	49.91 2.96 0.00	57.52 3.41 0.00	68.51 3.82 0.00	74.42 4.18 -0.57	83.46 5.18 -1.02	92.84 5.38 -2.14	79.28 4.44 -4.30	87.18 4.92 -4.24	78.40 4.20 -5.35	77.45 4.27 -4.29	78.10 4.67 -1.57	64.57 3.74 -3.23	76.61 3.87 -14.93	60.96 3.61 -0.10	54.29 2.78 0.00	47.96 2.33 0.00
MONGAUP___HYD 23641	45.44 5.16 0.00	41.94 4.49 0.00	40.11 3.68 0.00	39.16 3.50 0.00	38.78 3.49 0.00	40.45 3.64 0.00	40.83 3.85 0.00	50.77 6.10 -2.58	53.95 7.00 0.00	62.45 8.33 0.00	75.30 10.61 0.00	90.81 10.87 -10.27	107.83 12.13 -18.43	138.50 14.51 -38.67	160.15 11.99 -77.62	167.51 12.95 -76.52	176.90 11.50 -96.55	157.77 11.37 -77.52	112.40 12.14 -28.39	90.48 9.62 -23.27	78.19 9.65 -10.73	68.69 9.62 -1.81	59.39 7.88 0.00	51.25 5.61 0.00
MONTAUK___DIESEL 23721	53.38 10.63 -2.46	49.60 9.44 -2.72	45.64 8.38 -0.83	43.49 7.60 -0.23	43.00 7.59 -0.12	45.90 8.43 -0.68	51.07 9.02 -5.06	56.88 11.99 -2.80	65.88 15.59 -3.34	71.60 17.42 -0.07	101.64 23.09 -13.86	132.68 24.87 -38.14	154.53 28.05 -49.22	206.64 31.40 -89.91	259.60 23.35 -165.72	276.31 26.14 -172.14	286.65 23.27 -194.53	260.57 23.42 -168.26	151.76 26.37 -53.53	108.25 20.79 -29.86	99.69 20.35 -21.54	87.40 19.75 -10.39	65.73 14.22 0.00	57.95 12.28 -0.04
MUNSVILLE_WIND_PWR 323609	43.50 3.22 0.00	40.59 3.15 0.00	39.20 2.77 0.00	38.37 2.71 0.00	37.97 2.68 0.00	39.86 3.05 0.00	40.05 3.07 0.00	46.28 3.37 -0.83	50.80 3.85 0.00	58.87 4.76 0.00	71.22 6.53 0.00	77.20 7.52 0.00	85.14 7.88 0.00	93.94 8.62 0.00	77.59 7.05 0.00	85.52 7.49 0.00	75.46 6.61 0.00	75.16 6.27 0.00	78.47 6.61 0.00	63.18 5.13 -0.47	66.33 5.09 -3.44	62.64 5.38 0.00	55.79 4.28 0.00	49.33 3.70 0.00

SALMON___HYD	39.39	36.81	36.28	35.66	35.21	36.84	36.62	40.99	45.59	52.65	62.88	67.58	74.25	82.51	68.35	75.53	66.72	66.55	68.84	55.29	55.78	55.48	50.23	44.49
24042	-0.89	-0.64	-0.15	0.00	-0.07	0.04	-0.37	-1.09	-1.36	-1.46	-1.81	-2.09	-3.01	-2.82	-2.19	-2.50	-2.13	-2.34	-3.02	-2.30	-2.02	-1.77	-1.29	-1.14
	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
N.E._GEN_SANDY PD	42.29	40.53	38.18	37.30	36.98	38.42	38.87	48.75	50.85	58.55	70.06	80.99	93.62	112.67	117.62	125.00	125.82	115.73	92.85	76.00	76.20	64.00	54.32	48.60
24062	2.70	2.40	1.75	1.64	1.69	1.62	1.89	3.37	3.90	4.44	5.37	5.78	6.41	6.48	5.22	5.70	4.89	5.03	5.68	4.78	4.68	4.81	3.76	2.97
	0.69	-0.69	0.00	0.00	0.00	0.00	0.00	-3.30	0.00	0.00	0.00	-5.54	-9.94	-20.86	-41.87	-41.28	-52.08	-41.81	-15.31	-13.63	-13.71	-1.93	0.95	0.00
NARROWS_GT1_1	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24228	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_2	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24229	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_3	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24230	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_4	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24231	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_5	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24232	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_6	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24233	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_7	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24234	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT1_8	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24235	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_1	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24236	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_2	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24237	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_3	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24238	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_4	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24239	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_5	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24240	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16
NARROWS_GT2_6	76.26	66.86	60.91	58.02	51.81	47.68	52.44	60.78	75.67	104.22	107.18	107.20	110.88	144.46	177.23	184.46	199.53	175.67	117.01	107.68	107.68	137.07	107.21	107.18
24241	4.83	4.08	3.28	3.03	3.11	3.28	3.66	5.47	6.39	7.58	9.06	9.41	10.28	10.15	8.39	9.52	8.40	8.61	9.20	7.83	7.75	8.13	6.80	5.38
	-31.14	-25.34	-21.20	-19.33	-13.42	-7.60	-11.79	-13.23	-22.34	-42.53	-33.43	-28.12	-23.34	-48.98	-98.31	-96.91	-122.28	-98.17	-35.96	-42.26	-42.13	-71.68	-48.90	-56.16

NARROWS_GT2_7 24242	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.67 8.61 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
NARROWS_GT2_8 24243	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.67 8.61 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
NEG CAPITAL___MECHNVIL 23645	43.06 2.78 0.00	39.88 2.43 0.00	38.25 1.82 0.00	37.38 1.71 0.00	37.05 1.76 0.00	38.38 1.58 0.00	38.87 1.89 0.00	48.98 3.32 -3.57	50.94 3.99 0.00	58.60 4.49 0.00	69.87 5.18 0.00	76.49 5.78 -1.04	86.39 7.26 -1.86	96.49 7.25 -3.91	84.38 6.00 -7.85	92.40 6.63 -7.74	84.26 5.65 -9.77	82.59 5.86 -7.84	81.20 6.47 -2.87	66.82 5.01 -4.22	78.07 5.43 -14.83	62.36 4.92 -0.18	55.33 3.81 0.00	48.92 3.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.67 -1.61 0.00	35.87 -1.57 0.00	34.97 -1.46 0.00	34.06 -1.60 0.00	33.59 -1.69 0.00	35.04 -1.77 0.00	35.51 -1.48 0.00	40.00 -2.40 -0.32	44.56 -2.39 0.00	50.97 -3.14 0.00	61.46 -3.23 0.00	66.33 -3.34 0.00	73.86 -3.40 0.00	81.48 -3.84 0.00	67.08 -3.46 0.00	74.60 -3.43 0.00	65.75 -3.10 0.00	65.86 -3.03 0.00	68.41 -3.45 0.00	54.43 -3.34 -0.18	55.54 -3.58 -1.32	53.99 -3.26 0.00	49.40 -2.11 0.00	43.76 -1.87 0.00
NEG CENTRAL___DRP 24199	40.20 -0.08 0.00	37.33 -0.11 0.00	36.32 -0.11 0.00	35.41 -0.25 0.00	34.93 -0.35 0.00	36.51 -0.29 0.00	37.02 0.04 0.00	42.14 -0.29 -0.35	46.76 -0.19 0.00	53.73 -0.38 0.00	64.76 0.06 0.00	70.02 0.35 0.00	77.73 0.46 0.00	85.84 0.51 0.00	70.75 0.21 0.00	78.57 0.55 0.00	69.40 0.55 0.00	69.44 0.55 0.00	72.07 0.22 0.00	57.62 -0.17 -0.20	59.03 -0.23 -1.45	57.20 -0.06 0.00	51.62 0.10 0.00	45.59 -0.05 0.00
NEG CENTRAL___INDECK 23768	40.56 0.28 0.00	37.48 0.04 0.00	36.50 0.07 0.00	35.45 -0.21 0.00	34.93 -0.35 0.00	36.62 -0.18 0.00	37.35 0.37 0.00	42.22 -0.34 -0.47	47.00 0.05 0.00	53.68 -0.43 0.00	65.14 0.45 0.00	70.58 0.91 0.00	78.34 1.08 0.00	86.35 1.02 0.00	70.89 0.35 0.00	79.12 1.09 0.00	69.88 1.03 0.00	69.92 1.03 0.00	72.43 0.57 0.00	57.51 -0.35 -0.27	59.08 -0.69 -1.97	56.91 -0.34 0.00	52.13 0.62 0.00	45.77 0.14 0.00
NEG CENTRAL___SENECA 23627	40.44 0.16 0.00	37.48 0.04 0.00	36.46 0.04 0.00	35.49 -0.18 0.00	35.00 -0.28 0.00	36.65 -0.15 0.00	37.24 0.26 0.00	42.39 -0.08 -0.39	47.09 0.14 0.00	54.11 0.00 0.00	65.34 0.65 0.00	70.65 0.98 0.00	78.42 1.16 0.00	86.60 1.28 0.00	71.31 0.78 0.00	79.28 1.25 0.00	70.09 1.24 0.00	70.06 1.17 0.00	72.72 0.86 0.00	58.04 0.23 -0.22	59.49 0.06 -1.63	57.49 0.23 0.00	51.98 0.46 0.00	45.77 0.14 0.00
NEG CENTRAL___STATE_STREET 24147	40.48 0.20 0.00	37.86 0.41 0.00	36.94 0.51 0.00	36.06 0.39 0.00	35.60 0.32 0.00	37.13 0.33 0.00	37.58 0.59 0.00	42.64 0.21 -0.35	47.37 0.42 0.00	54.55 0.43 0.00	65.66 0.97 0.00	71.06 1.39 0.00	79.04 1.78 0.00	87.29 1.96 0.00	71.95 1.41 0.00	79.75 1.72 0.00	70.43 1.58 0.00	70.47 1.58 0.00	73.08 1.22 0.00	58.48 0.69 -0.20	59.94 0.69 -1.44	58.12 0.86 0.00	52.29 0.77 0.00	46.18 0.55 0.00
NEG MILLWOOD___DRP 24198	44.99 4.71 0.00	41.45 4.01 0.00	39.60 3.17 0.00	38.62 2.96 0.00	38.28 3.00 0.00	39.89 3.09 0.00	40.39 3.40 0.00	50.12 5.18 -2.86	52.82 5.87 0.00	60.99 6.87 0.00	73.42 8.73 0.00	90.86 9.27 -11.92	109.10 10.43 -21.40	142.09 11.86 -44.91	170.54 9.87 -90.13	178.04 11.16 -88.86	190.88 9.91 -112.11	168.68 9.78 -90.01	115.17 10.35 -32.97	92.71 8.18 -26.94	77.66 7.98 -11.88	67.38 8.02 -2.10	58.26 6.75 0.00	51.02 5.38 0.00
NEG NORTH_FLCN_SEA 23793	39.51 -0.77 0.00	36.88 -0.56 0.00	36.32 -0.11 0.00	35.66 0.00 0.00	35.21 -0.07 0.00	36.84 0.04 0.00	36.65 -0.33 0.00	41.45 -0.63 0.00	46.20 -0.75 0.00	53.36 -0.76 0.00	63.72 -0.97 0.00	68.56 -1.11 0.00	75.41 -1.85 0.00	83.96 -1.37 0.00	69.55 -0.99 0.00	76.86 -1.17 0.00	67.20 -1.65 0.00	67.03 -1.86 0.00	69.42 -2.44 0.00	55.75 -1.84 0.00	56.13 -1.68 0.00	55.71 -1.55 0.00	50.33 -1.18 0.00	44.63 -1.00 0.00
NEG NORTH_KES_CHATGAY 23792	38.91 -1.37 0.00	36.40 -1.05 0.00	35.88 -0.55 0.00	35.27 -0.39 0.00	34.83 -0.46 0.00	36.43 -0.37 0.00	36.21 -0.78 0.00	40.53 -1.56 0.00	45.12 -1.83 0.00	52.06 -2.06 0.00	62.10 -2.59 0.00	66.81 -2.86 0.00	73.55 -3.71 0.00	81.74 -3.58 0.00	67.71 -2.82 0.00	74.91 -3.12 0.00	66.10 -2.75 0.00	65.93 -2.96 0.00	68.41 -3.45 0.00	54.94 -2.65 0.00	55.32 -2.49 0.00	54.85 -2.40 0.00	49.56 -1.96 0.00	43.95 -1.69 0.00
NEG NORTH___ALICE_FALLS 23915	39.43 -0.85 0.00	36.81 -0.64 0.00	36.25 -0.18 0.00	35.59 -0.07 0.00	35.14 -0.14 0.00	36.77 -0.04 0.00	36.58 -0.41 0.00	41.28 -0.80 0.00	46.01 -0.94 0.00	53.14 -0.97 0.00	63.46 -1.23 0.00	68.35 -1.32 0.00	75.02 -2.24 0.00	83.62 -1.71 0.00	69.27 -1.27 0.00	76.55 -1.48 0.00	67.06 -1.79 0.00	66.89 -2.00 0.00	69.20 -2.66 0.00	55.58 -2.02 0.00	55.96 -1.85 0.00	55.60 -1.66 0.00	50.28 -1.24 0.00	44.54 -1.10 0.00
NEG NORTH___LWR_SARANAC 23913	39.43 -0.85 0.00	36.81 -0.64 0.00	36.25 -0.18 0.00	35.59 -0.07 0.00	35.14 -0.14 0.00	36.77 -0.04 0.00	36.58 -0.41 0.00	41.28 -0.80 0.00	46.01 -0.94 0.00	53.14 -0.97 0.00	63.46 -1.23 0.00	68.35 -1.32 0.00	75.02 -2.24 0.00	83.62 -1.71 0.00	69.27 -1.27 0.00	76.55 -1.48 0.00	67.06 -1.79 0.00	66.89 -2.00 0.00	69.20 -2.66 0.00	55.58 -2.02 0.00	55.96 -1.85 0.00	55.60 -1.66 0.00	50.28 -1.24 0.00	44.54 -1.10 0.00
NEG NORTH___PLATTSBURG 23628	39.43 -0.85 0.00	36.81 -0.64 0.00	36.25 -0.18 0.00	35.59 -0.07 0.00	35.14 -0.14 0.00	36.77 -0.04 0.00	36.58 -0.41 0.00	41.28 -0.80 0.00	46.01 -0.94 0.00	53.14 -0.97 0.00	63.46 -1.23 0.00	68.35 -1.32 0.00	75.02 -2.24 0.00	83.62 -1.71 0.00	69.27 -1.27 0.00	76.55 -1.48 0.00	67.06 -1.79 0.00	66.89 -2.00 0.00	69.20 -2.66 0.00	55.58 -2.02 0.00	55.96 -1.85 0.00	55.60 -1.66 0.00	50.28 -1.24 0.00	44.54 -1.10 0.00
NEG WEST_LEA_LOCKPORT 23791	38.02 -2.26 0.00	35.31 -2.13 0.00	34.46 -1.97 0.00	33.35 -2.32 0.00	32.81 -2.47 0.00	34.30 -2.50 0.00	34.91 -2.07 0.00	38.58 -3.91 -0.41	42.58 -4.37 0.00	47.84 -6.28 0.00	57.32 -7.37 0.00	61.45 -8.22 0.00	68.38 -8.89 0.00	75.34 -9.98 0.00	62.07 -8.46 0.00	69.21 -8.82 0.00	61.48 -7.37 0.00	61.45 -7.44 0.00	63.74 -8.12 0.00	50.51 -7.31 -0.23	51.69 -7.80 -1.69	50.56 -6.70 0.00	47.91 -3.61 0.00	41.98 -3.65 0.00
NEG WEST___LANCASTER 23811	37.90 -2.38 0.00	35.16 -2.28 0.00	34.21 -2.22 0.00	33.10 -2.57 0.00	32.57 -2.72 0.00	34.23 -2.58 0.00	34.91 -2.07 0.00	39.13 -3.45 -0.49	43.10 -3.85 0.00	49.19 -4.92 0.00	59.52 -5.18 0.00	63.82 -5.85 0.00	70.85 -6.41 0.00	78.16 -7.17 0.00	64.54 -6.00 0.00	72.10 -5.93 0.00	64.03 -4.82 0.00	63.72 -5.17 0.00	66.04 -5.82 0.00	52.51 -5.36 -0.28	54.01 -5.84 -2.05	52.05 -5.21 0.00	48.06 -3.45 0.00	41.94 -3.70 0.00

NEG_PENN_ALLEGHNY 23528	41.08 0.81 0.00	38.04 0.60 0.00	36.83 0.40 0.00	35.88 0.21 0.00	35.46 0.18 0.00	37.13 0.33 0.00	37.65 0.67 0.00	43.84 0.84 -0.91	47.94 0.99 0.00	55.25 1.14 0.00	66.57 1.88 0.00	71.83 2.16 0.00	79.58 2.32 0.00	87.88 2.56 0.00	72.58 2.05 0.00	80.53 2.50 0.00	71.19 2.34 0.00	71.09 2.20 0.00	73.94 2.08 0.00	59.60 1.50 -0.52	62.99 1.39 -3.80	58.75 1.49 0.00	52.70 1.18 0.00	46.41 0.78 0.00
NEG__GEN_MONROE 24207	39.47 -0.81 0.00	36.55 -0.90 0.00	35.63 -0.80 0.00	34.63 -1.03 0.00	34.12 -1.16 0.00	35.62 -1.18 0.00	36.25 -0.74 0.00	40.62 -1.81 -0.34	45.35 -1.60 0.00	51.68 -2.44 0.00	62.49 -2.20 0.00	67.44 -2.23 0.00	75.02 -2.24 0.00	82.85 -2.47 0.00	68.07 -2.47 0.00	75.92 -2.11 0.00	66.99 -1.86 0.00	66.96 -1.93 0.00	69.56 -2.30 0.00	55.08 -2.71 -0.19	56.17 -3.06 -1.42	54.62 -2.63 0.00	50.79 -0.72 0.00	44.77 -0.87 0.00
NEPA__ENERGY 23901	37.86 -2.42 0.00	35.16 -2.28 0.00	34.06 -2.37 0.00	32.99 -2.67 0.00	32.53 -2.75 0.00	34.26 -2.54 0.00	34.95 -2.03 0.00	39.57 -3.07 -0.55	43.43 -3.52 0.00	49.78 -4.33 0.00	60.62 -4.08 0.00	65.07 -4.60 0.00	71.85 -5.41 0.00	79.18 -6.14 0.00	65.46 -5.08 0.00	73.11 -4.92 0.00	65.00 -3.86 0.00	64.62 -4.27 0.00	67.04 -4.81 0.00	53.70 -4.20 -0.31	55.54 -4.57 -2.30	52.96 -4.29 0.00	47.96 -3.55 0.00	41.94 -3.70 0.00
NEVERSINK__HYD 23608	44.07 3.79 0.00	40.74 3.30 0.00	39.16 2.73 0.00	38.30 2.64 0.00	37.86 2.58 0.00	39.38 2.58 0.00	39.46 2.48 0.00	48.24 3.75 -2.41	51.04 4.08 0.00	59.31 5.19 0.00	71.42 6.73 0.00	84.43 7.04 -7.72	99.00 7.88 -13.86	123.62 9.22 -29.08	136.51 7.62 -58.36	143.75 8.19 -57.53	148.81 7.37 -72.59	134.61 7.44 -58.28	101.61 8.41 -21.35	82.03 6.68 -17.76	74.48 6.65 -10.02	65.26 6.64 -1.36	56.97 5.46 0.00	49.92 4.29 0.00
NEWTON__FALLS_HYD 23847	40.48 0.20 0.00	37.82 0.37 0.00	36.90 0.47 0.00	36.27 0.61 0.00	35.81 0.53 0.00	37.46 0.66 0.00	37.35 0.37 0.00	41.92 -0.17 0.00	46.43 -0.52 0.00	53.68 -0.43 0.00	64.30 -0.39 0.00	69.25 -0.42 0.00	76.34 -0.93 0.00	83.62 -1.71 0.00	68.91 -1.62 0.00	75.84 -2.18 0.00	67.13 -1.72 0.00	67.72 -1.17 0.00	70.35 -1.51 0.00	56.44 -1.15 0.00	57.00 -0.81 0.00	57.08 -0.17 0.00	51.56 0.05 0.00	45.77 0.14 0.00
NIAGARA____ 23760	37.58 -2.70 0.00	34.94 -2.51 0.00	34.13 -2.29 0.00	33.06 -2.60 0.00	32.53 -2.75 0.00	33.97 -2.83 0.00	34.51 -2.48 0.00	38.07 -4.42 -0.41	41.97 -4.98 0.00	47.35 -6.76 0.00	56.86 -7.83 0.00	60.96 -8.71 0.00	68.07 -9.19 0.00	75.00 -10.32 0.00	61.86 -8.68 0.00	68.90 -9.13 0.00	61.00 -7.85 0.00	60.97 -7.92 0.00	63.52 -8.34 0.00	50.28 -7.54 -0.23	51.40 -8.09 -1.68	50.10 -7.16 0.00	47.13 -4.38 0.00	41.39 -4.24 0.00
NINE_MILE_1 23575	39.31 -0.97 0.00	36.51 -0.94 0.00	35.48 -0.95 0.00	34.67 -1.00 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.06 -0.92 0.00	40.99 -1.26 -0.17	45.50 -1.46 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	75.02 -2.24 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.89 -2.00 0.00	69.70 -2.16 0.00	55.85 -1.84 -0.10	56.61 -1.91 -0.71	55.48 -1.77 0.00	50.07 -1.44 0.00	44.63 -1.00 0.00
NINE_MILE_2 23744	39.31 -0.97 0.00	36.51 -0.94 0.00	35.48 -0.95 0.00	34.67 -1.00 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.06 -0.92 0.00	40.99 -1.26 -0.17	45.50 -1.46 0.00	52.38 -1.73 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	75.02 -2.24 0.00	82.85 -2.47 0.00	68.42 -2.12 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.89 -2.00 0.00	69.70 -2.16 0.00	55.84 -1.84 -0.10	56.60 -1.91 -0.71	55.48 -1.77 0.00	50.07 -1.44 0.00	44.63 -1.00 0.00
NM_CAPITAL__DRP 24208	41.93 1.65 0.00	38.83 1.39 0.00	37.30 0.87 0.00	36.48 0.82 0.00	36.17 0.88 0.00	37.54 0.74 0.00	38.02 1.04 0.00	47.80 2.15 -3.57	49.49 2.54 0.00	57.03 2.92 0.00	67.93 3.23 0.00	73.75 3.55 -0.52	82.53 4.33 -0.94	91.81 4.52 -1.96	78.21 3.74 -3.94	86.05 4.14 -3.89	77.27 3.51 -4.90	76.34 3.51 -3.94	77.25 3.95 -1.44	63.82 3.11 -3.12	75.82 3.18 -14.83	60.33 2.98 -0.09	53.78 2.27 0.00	47.51 1.87 0.00
NM_CENTRAL__DRP 24181	40.24 -0.04 0.00	37.33 -0.11 0.00	36.25 -0.18 0.00	35.38 -0.29 0.00	34.97 -0.32 0.00	36.51 -0.29 0.00	36.91 -0.07 0.00	42.10 -0.21 -0.22	46.81 -0.14 0.00	53.90 -0.22 0.00	64.63 -0.06 0.00	69.67 0.00 0.00	77.34 0.08 0.00	85.32 0.00 0.00	70.46 -0.07 0.00	77.95 -0.08 0.00	68.78 -0.07 0.00	68.89 0.00 0.00	71.64 -0.22 0.00	57.49 -0.23 -0.13	58.56 -0.17 -0.92	57.20 -0.06 0.00	51.46 -0.05 0.00	45.73 0.09 0.00
NM_FRONTIER__DRP 24179	37.82 -2.46 0.00	35.16 -2.28 0.00	34.35 -2.08 0.00	33.24 -2.43 0.00	32.71 -2.58 0.00	34.15 -2.65 0.00	34.73 -2.26 0.00	38.25 -4.25 -0.41	42.21 -4.74 0.00	47.62 -6.49 0.00	57.19 -7.50 0.00	61.24 -8.43 0.00	68.38 -8.89 0.00	75.34 -9.98 0.00	62.14 -8.39 0.00	69.21 -8.82 0.00	61.35 -7.50 0.00	61.31 -7.58 0.00	63.81 -8.05 0.00	50.45 -7.37 -0.23	51.66 -7.86 -1.71	50.33 -6.93 0.00	47.44 -4.07 0.00	41.57 -4.06 0.00
NM_ST_REGIS__HYD 24053	39.15 -1.13 0.00	36.73 -0.71 0.00	36.17 -0.25 0.00	35.59 -0.07 0.00	35.11 -0.18 0.00	36.77 -0.04 0.00	36.47 -0.52 0.00	40.53 -1.56 0.00	44.70 -2.25 0.00	51.52 -2.60 0.00	61.52 -3.17 0.00	65.98 -3.69 0.00	72.47 -4.79 0.00	80.38 -4.95 0.00	66.51 -4.02 0.00	73.35 -4.68 0.00	65.00 -3.86 0.00	64.96 -3.93 0.00	67.19 -4.67 0.00	54.02 -3.57 0.00	54.63 -3.18 0.00	54.51 -2.75 0.00	49.66 -1.85 0.00	44.04 -1.60 0.00
NORTHPORT__1 23551	48.05 5.32 -2.45	44.78 4.64 -2.70	41.13 3.90 -0.80	39.43 3.57 -0.20	39.06 3.67 -0.11	41.39 3.94 -0.65	46.33 4.29 -5.06	50.56 5.68 -2.80	57.05 6.76 -3.34	61.65 7.47 -0.07	88.19 9.64 -13.86	118.12 10.31 -38.14	137.76 11.28 -49.22	187.01 11.77 -89.91	245.85 9.59 -165.72	260.86 10.69 -172.14	272.81 9.43 -194.53	246.66 9.51 -168.26	136.09 10.71 -53.53	96.10 8.64 -29.86	87.96 8.61 -21.54	76.23 8.59 -10.39	57.28 5.77 0.00	51.55 5.89 -0.03
NORTHPORT__2 23552	48.05 5.32 -2.45	44.78 4.64 -2.70	41.13 3.90 -0.80	39.43 3.57 -0.20	39.06 3.67 -0.11	41.39 3.94 -0.65	46.33 4.29 -5.06	50.56 5.68 -2.80	57.05 6.76 -3.34	61.65 7.47 -0.07	88.19 9.64 -13.86	118.12 10.31 -38.14	137.76 11.28 -49.22	187.01 11.77 -89.91	245.85 9.59 -165.72	260.86 10.69 -172.14	272.81 9.43 -194.53	246.66 9.51 -168.26	136.09 10.71 -53.53	96.10 8.64 -29.86	87.96 8.61 -21.54	76.23 8.59 -10.39	57.28 5.77 0.00	51.55 5.89 -0.03
NORTHPORT__3 23553	47.20 4.47 -2.45	44.22 4.08 -2.69	40.58 3.35 -0.80	38.92 3.07 -0.19	38.53 3.14 -0.10	40.76 3.31 -0.64	45.67 3.62 -5.06	49.63 4.76 -2.79	56.15 5.87 -3.33	60.77 6.60 -0.06	87.27 8.73 -13.85	117.07 9.27 -38.13	136.82 10.35 -49.21	186.41 11.18 -89.91	245.49 9.24 -165.71	260.54 10.38 -172.13	272.53 9.16 -194.52	246.31 9.16 -168.25	135.15 9.77 -53.52	95.22 7.77 -29.86	87.08 7.75 -21.53	75.36 7.73 -10.38	56.60 5.10 0.01	50.72 5.07 -0.02
NORTHPORT__4 23650	47.20 4.47 -2.45	44.22 4.08 -2.69	40.58 3.35 -0.80	38.92 3.07 -0.19	38.53 3.14 -0.10	40.76 3.31 -0.64	45.67 3.62 -5.06	49.63 4.76 -2.79	56.15 5.87 -3.33	60.77 6.60 -0.06	87.27 8.73 -13.85	117.07 9.27 -38.13	136.82 10.35 -49.21	186.41 11.18 -89.91	245.49 9.24 -165.71	260.54 10.38 -172.13	272.53 9.16 -194.52	246.31 9.16 -168.25	135.15 9.77 -53.52	95.22 7.77 -29.86	87.08 7.75 -21.53	75.36 7.73 -10.38	56.60 5.10 0.01	50.72 5.07 -0.02

NORTHPORT___IC 23718	48.05 5.32 -2.45	44.78 4.64 -2.70	41.13 3.90 -0.80	39.43 3.57 -0.20	39.06 3.67 -0.11	41.39 3.94 -0.65	46.33 4.29 -5.06	50.56 5.68 -2.80	57.05 6.76 -3.34	61.65 7.47 -0.07	88.19 9.64 -13.86	118.12 10.31 -38.14	137.76 11.28 -49.22	187.01 11.77 -89.91	245.85 9.59 -165.72	260.86 10.69 -172.14	272.81 9.43 -194.53	246.66 9.51 -168.26	136.09 10.71 -53.53	96.10 8.64 -29.86	87.96 8.61 -21.54	76.23 8.59 -10.39	57.28 5.77 0.00	51.55 5.89 -0.03
NPX_GEN_1385_PROXY 323591	46.23 4.19 -1.76	44.42 3.59 -3.39	40.29 3.06 -0.80	38.39 2.53 -0.20	38.32 2.93 -0.11	40.61 3.16 -0.65	45.26 3.22 -5.06	49.34 4.46 -2.80	55.74 5.45 -3.34	60.08 5.90 -0.07	86.38 7.83 -13.86	116.10 8.29 -38.14	135.52 9.04 -49.22	184.54 9.30 -89.91	243.80 7.55 -165.72	258.59 8.43 -172.14	270.81 7.44 -194.53	244.66 7.51 -168.26	134.01 8.62 -53.53	94.48 7.03 -29.86	86.28 6.94 -21.54	75.58 6.99 -11.34	54.89 4.33 0.95	50.23 4.56 -0.03
NPX_GEN_CSC 323557	47.77 5.72 -1.77	45.98 5.13 -3.41	41.78 4.52 -0.83	39.96 4.07 -0.23	39.54 4.13 -0.12	42.26 4.78 -0.67	47.41 5.36 -5.06	52.25 7.36 -2.80	59.21 8.92 -3.34	62.95 8.77 -0.07	89.94 11.39 -13.86	120.00 12.19 -38.14	140.00 13.52 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.81 12.64 -172.14	274.60 11.22 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.77 10.31 -29.86	89.57 10.23 -21.54	78.85 10.25 -11.34	57.26 6.70 0.95	52.06 6.39 -0.04
NSINS_S_GLNS_FALLS 23858	42.37 2.09 0.00	39.20 1.76 0.00	37.56 1.13 0.00	36.73 1.07 0.00	36.38 1.09 0.00	37.69 0.88 0.00	38.13 1.15 0.00	48.38 2.65 -3.64	50.28 3.33 0.00	57.74 3.63 0.00	69.02 4.33 0.00	75.99 4.88 -1.44	86.11 6.26 -2.59	96.21 5.46 -5.43	86.01 4.58 -10.89	93.61 4.84 -10.74	86.46 4.06 -13.55	84.11 4.34 -10.88	80.87 5.03 -3.98	66.68 3.97 -5.12	77.57 4.62 -15.14	61.69 4.18 -0.25	54.50 2.99 0.00	48.19 2.56 0.00
NUCOR_STEEL___DRP 24197	40.04 -0.24 0.00	37.48 0.04 0.00	36.61 0.18 0.00	35.74 0.07 0.00	35.32 0.04 0.00	36.80 0.00 0.00	37.17 0.18 0.00	42.09 -0.34 -0.34	46.72 -0.23 0.00	53.84 -0.27 0.00	64.76 0.06 0.00	70.02 0.35 0.00	77.88 0.62 0.00	85.92 0.60 0.00	70.82 0.28 0.00	78.57 0.55 0.00	69.33 0.48 0.00	69.37 0.48 0.00	72.00 0.14 0.00	57.67 -0.12 -0.19	59.07 -0.17 -1.43	57.31 0.06 0.00	51.62 0.10 0.00	45.63 0.00 0.00
NYISO_LBMP_REFERENCE 24008	40.28 0.00 0.00	37.44 0.00 0.00	36.43 0.00 0.00	35.66 0.00 0.00	35.28 0.00 0.00	36.80 0.00 0.00	36.98 0.00 0.00	42.08 0.00 0.00	46.95 0.00 0.00	54.11 0.00 0.00	64.69 0.00 0.00	69.67 0.00 0.00	77.26 0.00 0.00	85.32 0.00 0.00	70.53 0.00 0.00	78.03 0.00 0.00	68.85 0.00 0.00	68.89 0.00 0.00	71.86 0.00 0.00	57.59 0.00 0.00	57.81 0.00 0.00	57.26 0.00 0.00	51.51 0.00 0.00	45.63 0.00 0.00
NYPA_BRENTWD____GT 24164	48.72 5.96 -2.48	45.36 5.17 -2.75	41.67 4.37 -0.88	39.90 3.96 -0.27	39.49 4.06 -0.15	41.93 4.42 -0.71	46.90 4.85 -5.07	51.36 6.48 -2.80	57.85 7.56 -3.34	62.62 8.44 -0.07	89.48 10.93 -13.86	119.44 11.64 -38.14	139.30 12.83 -49.22	188.98 13.74 -89.91	247.47 11.22 -165.72	262.65 12.48 -172.14	274.39 11.02 -194.53	248.17 11.02 -168.26	137.39 12.00 -53.53	97.07 9.62 -29.86	88.88 9.54 -21.54	77.20 9.56 -10.39	58.11 6.59 0.00	52.34 6.66 -0.05
NYPA_GOWANUS____GT5 24156	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.74 5.43 -13.23	75.63 6.34 -22.34	104.16 7.52 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.62 7.77 -42.26	107.62 7.69 -42.13	137.01 8.07 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
NYPA_GOWANUS____GT6 24157	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.74 5.43 -13.23	75.63 6.34 -22.34	104.16 7.52 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	117.01 9.20 -35.96	107.62 7.77 -42.26	107.62 7.69 -42.13	137.01 8.07 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16
NYPA_HARLEM__RVR__GT1 24160	44.76 4.47 -0.01	41.27 3.82 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.61 2.80 -0.01	40.25 3.25 -0.01	49.88 5.01 -2.79	52.62 5.68 0.01	60.87 6.76 0.01	72.84 8.15 0.00	91.09 8.43 -12.99	109.94 9.35 -23.33	143.93 9.64 -48.96	176.51 7.69 -98.29	89.25 8.74 -2.48	122.75 7.64 -46.26	174.76 7.72 -98.16	115.63 7.83 -35.94	93.77 6.97 -29.21	76.14 6.71 -11.63	67.34 7.79 -2.29	57.65 6.13 -0.01	50.48 4.84 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.76 4.47 -0.01	41.27 3.82 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.61 2.80 -0.01	40.25 3.25 -0.01	49.88 5.01 -2.79	52.62 5.68 0.01	60.87 6.76 0.01	72.84 8.15 0.00	91.09 8.43 -12.99	109.94 9.35 -23.33	143.93 9.64 -48.96	176.51 7.69 -98.29	89.25 8.74 -2.48	122.75 7.64 -46.26	174.76 7.72 -98.16	115.63 7.83 -35.94	93.77 6.97 -29.21	76.14 6.71 -11.63	67.34 7.79 -2.29	57.65 6.13 -0.01	50.48 4.84 -0.01
NYPA_KENT____GT 24152	67.72 4.75 -22.69	62.18 4.04 -20.70	57.60 3.17 -18.00	55.90 2.96 -17.27	53.02 3.00 -14.74	48.32 3.16 -8.35	53.52 3.59 -12.95	59.05 5.39 -11.58	69.31 6.24 -16.11	87.42 7.41 -25.89	93.74 8.86 -20.18	92.49 9.20 -13.62	110.73 10.12 -23.34	144.54 10.24 -48.98	177.30 8.46 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.60 8.54 -98.17	116.87 9.05 -35.96	102.28 7.60 -37.09	95.36 7.51 -30.04	92.49 7.90 -27.33	70.65 6.65 -12.50	68.33 5.25 -17.45
NYPA_POUCH1____GT 24155	81.09 4.75 -36.06	71.81 3.97 -30.40	65.28 3.17 -25.68	63.75 2.92 -25.16	55.75 3.00 -17.47	49.82 3.13 -9.89	55.88 3.55 -15.35	62.75 5.26 -15.41	81.09 6.20 -27.94	126.06 7.36 -64.59	126.93 8.86 -53.38	126.00 9.20 -47.14	125.30 10.04 -38.00	168.68 9.98 -73.37	211.71 8.25 -132.92	219.07 9.29 -131.76	240.15 8.26 -163.04	210.59 8.47 -133.23	137.65 9.05 -56.74	127.86 7.72 -62.55	127.80 7.57 -62.42	170.83 7.96 -105.61	127.21 6.70 -69.00	130.77 5.25 -79.89
NYPA_VERNON____GT2 24162	59.18 4.67 -14.23	57.50 4.01 -16.05	54.33 3.10 -14.80	53.74 2.85 -15.22	54.27 2.93 -16.06	48.99 3.09 -9.10	54.57 3.48 -14.11	57.33 5.30 -9.94	62.94 6.10 -9.89	70.62 7.25 -9.26	80.36 8.73 -6.94	91.95 9.06 -13.22	110.65 10.04 -23.34	144.71 10.41 -48.98	177.45 8.61 -98.31	184.62 9.68 -96.91	199.67 8.54 -122.28	175.67 8.61 -98.17	116.73 8.91 -35.96	96.99 7.49 -31.91	83.16 7.40 -17.96	75.94 7.79 -10.90	62.30 6.49 -4.30	58.78 5.11 -8.03
NYPA_VERNON____GT3 24163	59.18 4.67 -14.23	57.50 4.01 -16.05	54.33 3.10 -14.80	53.74 2.85 -15.22	54.27 2.93 -16.06	48.99 3.09 -9.10	54.57 3.48 -14.11	57.33 5.30 -9.94	62.94 6.10 -9.89	70.62 7.25 -9.26	80.36 8.73 -6.94	91.95 9.06 -13.22	110.65 10.04 -23.34	144.71 10.41 -48.98	177.45 8.61 -98.31	184.62 9.68 -96.91	199.67 8.54 -122.28	175.67 8.61 -98.17	116.73 8.91 -35.96	96.99 7.49 -31.91	83.16 7.40 -17.96	75.94 7.79 -10.90	62.30 6.49 -4.30	58.78 5.11 -8.03
NYPA___ASTORIA_CC1 323568	52.76 4.63 -7.85	52.32 3.97 -10.91	49.96 3.02 -10.51	49.81 2.82 -11.33	51.59 2.89 -13.41	47.45 3.05 -7.60	52.21 3.44 -11.79	55.13 5.22 -7.83	58.27 6.01 -5.31	61.70 7.14 -0.44	73.29 8.60 0.00	91.59 8.92 -13.00	110.50 9.89 -23.34	144.54 10.24 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.46 8.33 -122.28	175.53 8.47 -98.17	116.51 8.69 -35.96	94.17 7.37 -29.21	76.66 7.23 -11.63	67.28 7.73 -2.29	57.91 6.39 -0.01	53.14 5.02 -2.49

NYPA___ASTORIA_CC2 323569	52.76 4.63 -7.85	52.32 3.97 -10.91	49.96 3.02 -10.51	49.81 2.82 -11.33	51.59 2.89 -13.41	47.45 3.05 -7.60	52.21 3.44 -11.79	55.13 5.22 -7.83	58.27 6.01 -5.31	61.70 7.14 -0.44	73.29 8.60 0.00	91.59 8.92 -13.00	110.50 9.89 -23.34	144.54 10.24 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.46 8.33 -122.28	175.53 8.47 -98.17	116.51 8.69 -35.96	94.17 7.37 -29.21	76.66 7.23 -11.63	67.28 7.73 -2.29	57.91 6.39 -0.01	53.14 5.02 -2.49
NYPA___HOLTSVILL 23794	48.42 5.68 -2.46	45.14 4.98 -2.71	41.48 4.23 -0.83	39.71 3.82 -0.23	39.32 3.92 -0.12	41.78 4.31 -0.67	46.82 4.77 -5.06	51.32 6.44 -2.80	57.99 7.70 -3.34	62.40 8.23 -0.07	89.29 10.74 -13.86	119.30 11.50 -38.14	139.23 12.75 -49.22	188.89 13.65 -89.91	247.19 10.93 -165.72	262.26 12.09 -172.14	274.12 10.74 -194.53	248.04 10.88 -168.26	137.39 12.00 -53.53	97.13 9.68 -29.86	89.00 9.65 -21.54	77.32 9.68 -10.39	58.00 6.49 0.00	51.97 6.30 -0.04
NYPA___HELLGATE_GT1 24158	44.76 4.47 -0.01	41.27 3.82 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.61 2.80 -0.01	40.25 3.25 -0.01	49.88 5.01 -2.79	52.62 5.68 0.01	60.87 6.76 0.01	72.84 8.15 0.00	91.11 8.43 -13.00	110.03 9.43 -23.34	144.03 9.73 -48.98	176.60 7.76 -98.31	179.10 8.82 -92.26	195.09 7.71 -118.53	174.85 7.78 -98.17	115.72 7.90 -35.96	93.77 6.97 -29.21	76.14 6.71 -11.63	67.34 7.79 -2.29	57.65 6.13 -0.01	50.48 4.84 -0.01
NYPA___HELLGATE_GT2 24159	44.76 4.47 -0.01	41.27 3.82 -0.01	39.31 2.88 -0.01	38.31 2.64 -0.01	38.01 2.72 -0.01	39.61 2.80 -0.01	40.25 3.25 -0.01	49.88 5.01 -2.79	52.62 5.68 0.01	60.87 6.76 0.01	72.84 8.15 0.00	91.11 8.43 -13.00	110.03 9.43 -23.34	144.03 9.73 -48.98	176.60 7.76 -98.31	179.10 8.82 -92.26	195.09 7.71 -118.53	174.85 7.78 -98.17	115.72 7.90 -35.96	93.77 6.97 -29.21	76.14 6.71 -11.63	67.34 7.79 -2.29	57.65 6.13 -0.01	50.48 4.84 -0.01
NYS_BARGE___HYD 23848	38.10 -2.18 0.00	35.35 -2.10 0.00	34.50 -1.93 0.00	33.42 -2.25 0.00	32.85 -2.43 0.00	34.37 -2.43 0.00	34.99 -2.00 0.00	38.66 -3.83 -0.40	42.68 -4.27 0.00	48.05 -6.06 0.00	57.70 -6.99 0.00	61.87 -7.80 0.00	68.84 -8.42 0.00	75.85 -9.47 0.00	62.49 -8.04 0.00	69.76 -8.27 0.00	61.90 -6.95 0.00	61.79 -7.10 0.00	64.17 -7.69 0.00	50.79 -7.03 -0.23	51.96 -7.51 -1.67	50.79 -6.47 0.00	48.06 -3.45 0.00	42.08 -3.56 0.00
O.H_GEN_BRUCE 24063	36.89 -2.70 0.69	35.62 -2.51 -0.69	34.13 -2.29 0.00	33.06 -2.60 0.00	32.53 -2.75 0.00	33.97 -2.83 0.00	34.51 -2.48 0.00	38.06 -4.42 -0.39	42.02 -4.93 0.00	47.40 -6.71 0.00	56.93 -7.76 0.00	61.10 -8.57 0.00	68.15 -9.12 0.00	75.17 -10.15 0.00	62.00 -8.53 0.00	68.98 -9.05 0.00	61.14 -7.71 0.00	61.11 -7.78 0.00	63.60 -8.26 0.00	50.33 -7.49 -0.22	51.47 -7.98 -1.64	51.11 -7.10 -0.95	46.23 -4.33 0.95	41.39 -4.24 0.00
OAK ORCHARD___HYD 24046	39.23 -1.05 0.00	36.36 -1.09 0.00	35.44 -0.98 0.00	34.49 -1.18 0.00	34.01 -1.27 0.00	35.48 -1.32 0.00	35.99 -1.00 0.00	40.39 -2.02 -0.33	45.07 -1.88 0.00	51.41 -2.71 0.00	62.10 -2.59 0.00	67.02 -2.65 0.00	74.64 -2.63 0.00	82.34 -2.99 0.00	67.71 -2.82 0.00	75.38 -2.65 0.00	66.51 -2.34 0.00	66.55 -2.34 0.00	69.13 -2.73 0.00	54.90 -2.88 -0.19	56.00 -3.18 -1.37	54.45 -2.81 0.00	50.12 -1.39 0.00	44.27 -1.37 0.00
OCC_CHEM___DRP 24175	37.86 -2.42 0.00	35.20 -2.25 0.00	34.39 -2.04 0.00	33.27 -2.39 0.00	32.74 -2.54 0.00	34.19 -2.61 0.00	34.77 -2.22 0.00	38.33 -4.17 -0.41	42.26 -4.70 0.00	47.67 -6.44 0.00	57.32 -7.37 0.00	61.38 -8.29 0.00	68.45 -8.81 0.00	75.51 -9.81 0.00	62.21 -8.32 0.00	69.37 -8.66 0.00	61.48 -7.37 0.00	61.38 -7.51 0.00	63.88 -7.98 0.00	50.51 -7.31 -0.23	51.72 -7.80 -1.72	50.39 -6.87 0.00	47.50 -4.02 0.00	41.66 -3.97 0.00
OLIN_CORP_DRP 24177	37.82 -2.46 0.00	35.16 -2.28 0.00	34.31 -2.11 0.00	33.24 -2.43 0.00	32.71 -2.58 0.00	34.15 -2.65 0.00	34.77 -2.22 0.00	38.33 -4.17 -0.42	42.30 -4.65 0.00	47.73 -6.39 0.00	57.32 -7.37 0.00	61.38 -8.29 0.00	68.45 -8.81 0.00	75.51 -9.81 0.00	62.21 -8.32 0.00	69.37 -8.66 0.00	61.55 -7.30 0.00	61.45 -7.44 0.00	63.95 -7.90 0.00	50.57 -7.26 -0.23	51.79 -7.75 -1.73	50.50 -6.76 0.00	47.60 -3.92 0.00	41.71 -3.92 0.00
ONONDAGA_REF_OCCRA 23987	40.36 0.08 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.65 -0.15 0.00	37.02 0.04 0.00	42.35 0.00 -0.26	47.00 0.05 0.00	54.11 0.00 0.00	64.88 0.19 0.00	70.09 0.42 0.00	77.80 0.54 0.00	85.84 0.51 0.00	70.82 0.28 0.00	78.42 0.39 0.00	69.20 0.34 0.00	69.30 0.41 0.00	72.07 0.22 0.00	57.86 0.12 -0.15	59.02 0.12 -1.10	57.49 0.23 0.00	51.72 0.21 0.00	45.86 0.23 0.00
ONONDAGA___COGEN 23986	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
ONTARIO___LFGE 23819	40.44 0.16 0.00	37.48 0.04 0.00	36.46 0.04 0.00	35.49 -0.18 0.00	35.00 -0.28 0.00	36.65 -0.15 0.00	37.24 0.26 0.00	42.39 -0.08 -0.39	47.09 0.14 0.00	54.11 0.00 0.00	65.34 0.65 0.00	70.65 0.98 0.00	78.42 1.16 0.00	86.60 1.28 0.00	71.31 0.78 0.00	79.28 1.25 0.00	70.09 1.24 0.00	70.06 1.17 0.00	72.72 0.86 0.00	58.04 0.23 -0.22	59.49 0.06 -1.63	57.49 0.23 0.00	51.98 0.46 0.00	45.77 0.14 0.00
OSWEGATCHIE___HYD 24044	40.48 0.20 0.00	37.82 0.37 0.00	36.90 0.47 0.00	36.27 0.61 0.00	35.81 0.53 0.00	37.46 0.66 0.00	37.35 0.37 0.00	41.92 -0.17 0.00	46.43 -0.52 0.00	53.68 -0.43 0.00	64.30 -0.39 0.00	69.25 -0.42 0.00	76.34 -0.93 0.00	83.62 -1.71 0.00	68.91 -1.62 0.00	75.84 -2.18 0.00	67.13 -1.72 0.00	67.72 -1.17 0.00	70.35 -1.51 0.00	56.44 -1.15 0.00	57.00 -0.81 0.00	57.08 -0.17 0.00	51.56 0.05 0.00	45.77 0.14 0.00
OSWEGO___5 23606	39.59 -0.68 0.00	36.77 -0.67 0.00	35.74 -0.69 0.00	34.92 -0.75 0.00	34.51 -0.78 0.00	36.03 -0.77 0.00	36.32 -0.67 0.00	41.35 -0.93 -0.20	45.87 -1.08 0.00	52.81 -1.30 0.00	63.27 -1.42 0.00	68.21 -1.46 0.00	75.72 -1.55 0.00	83.62 -1.71 0.00	68.98 -1.55 0.00	76.39 -1.64 0.00	67.47 -1.38 0.00	67.51 -1.38 0.00	70.35 -1.51 0.00	56.38 -1.32 -0.11	57.23 -1.39 -0.81	56.00 -1.26 0.00	50.48 -1.03 0.00	44.95 -0.68 0.00
OSWEGO___6 23613	39.59 -0.68 0.00	36.77 -0.67 0.00	35.74 -0.69 0.00	34.92 -0.75 0.00	34.51 -0.78 0.00	36.03 -0.77 0.00	36.32 -0.67 0.00	41.35 -0.93 -0.20	45.87 -1.08 0.00	52.81 -1.30 0.00	63.27 -1.42 0.00	68.21 -1.46 0.00	75.72 -1.55 0.00	83.62 -1.71 0.00	68.98 -1.55 0.00	76.39 -1.64 0.00	67.47 -1.38 0.00	67.51 -1.38 0.00	70.35 -1.51 0.00	56.38 -1.32 -0.11	57.23 -1.39 -0.81	56.00 -1.26 0.00	50.48 -1.03 0.00	44.95 -0.68 0.00
OUTOKUMPU-AB___DRP 24206	38.39 -1.89 0.00	35.61 -1.83 0.00	34.75 -1.68 0.00	33.63 -2.03 0.00	33.10 -2.19 0.00	34.63 -2.17 0.00	35.25 -1.74 0.00	38.97 -3.54 -0.42	43.05 -3.90 0.00	48.70 -5.41 0.00	58.55 -6.15 0.00	62.70 -6.97 0.00	69.77 -7.49 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.49 -6.34 -0.24	52.68 -6.88 -1.75	51.36 -5.90 0.00	48.37 -3.14 0.00	42.26 -3.38 0.00



OXBOW____ 24026	38.23 -2.05 0.00	35.50 -1.95 0.00	34.64 -1.78 0.00	33.52 -2.14 0.00	32.99 -2.29 0.00	34.48 -2.32 0.00	35.10 -1.89 0.00	38.76 -3.75 -0.42	42.77 -4.18 0.00	48.38 -5.74 0.00	58.16 -6.53 0.00	62.29 -7.39 0.00	69.38 -7.88 0.00	76.54 -8.79 0.00	63.06 -7.48 0.00	70.38 -7.65 0.00	62.38 -6.47 0.00	62.28 -6.61 0.00	64.67 -7.19 0.00	51.15 -6.68 -0.24	52.38 -7.17 -1.74	51.07 -6.18 0.00	48.11 -3.40 0.00	42.08 -3.56 0.00
OXY_CHEM_DSASP 323612	37.86 -2.42 0.00	35.20 -2.25 0.00	34.39 -2.04 0.00	33.27 -2.39 0.00	32.74 -2.54 0.00	34.19 -2.61 0.00	34.77 -2.22 0.00	38.33 -4.17 -0.41	42.26 -4.70 0.00	47.67 -6.44 0.00	57.32 -7.37 0.00	61.38 -8.29 0.00	68.45 -8.81 0.00	75.51 -9.81 0.00	62.21 -8.32 0.00	69.37 -8.66 0.00	61.48 -7.37 0.00	61.38 -7.51 0.00	63.88 -7.98 0.00	50.51 -7.31 -0.23	51.72 -7.80 -1.72	50.39 -6.87 0.00	47.50 -4.02 0.00	41.66 -3.97 0.00
PEEKSKILL____ 23653	44.23 3.95 0.00	40.81 3.37 0.00	38.98 2.55 0.00	37.98 2.32 0.00	37.68 2.40 0.00	39.30 2.50 0.00	39.83 2.85 0.00	49.36 4.50 -2.78	52.16 5.21 0.00	60.34 6.22 0.00	72.58 7.89 0.00	90.82 8.36 -12.79	109.57 9.35 -22.96	143.74 10.24 -48.18	175.77 8.53 -96.70	182.88 9.52 -95.33	197.60 8.47 -120.28	173.86 8.40 -96.57	116.14 8.91 -35.37	93.48 7.14 -28.74	76.34 6.99 -11.54	66.50 6.99 -2.26	57.13 5.61 0.00	49.97 4.34 0.00
PGE MADISON____WINDPWR 24146	43.50 3.22 0.00	40.59 3.15 0.00	39.20 2.77 0.00	38.37 2.71 0.00	37.97 2.68 0.00	39.86 3.05 0.00	40.05 3.07 0.00	46.28 3.37 -0.83	50.80 3.85 0.00	58.87 4.76 0.00	71.22 6.53 0.00	77.20 7.52 0.00	85.14 7.88 0.00	93.94 8.62 0.00	77.59 7.05 0.00	85.52 7.49 0.00	75.46 6.61 0.00	75.16 6.27 0.00	78.47 6.61 0.00	63.18 5.13 -0.47	66.33 5.09 -3.44	62.64 5.38 0.00	55.79 4.28 0.00	49.33 3.70 0.00
PIERCEFIELD____HYD 23852	39.11 -1.17 0.00	36.73 -0.71 0.00	36.14 -0.29 0.00	35.56 -0.11 0.00	35.07 -0.21 0.00	36.69 -0.11 0.00	36.43 -0.55 0.00	40.40 -1.68 0.00	44.46 -2.49 0.00	51.24 -2.87 0.00	61.13 -3.56 0.00	65.49 -4.18 0.00	72.01 -5.25 0.00	79.78 -5.55 0.00	65.95 -4.58 0.00	72.64 -5.38 0.00	64.44 -4.41 0.00	64.48 -4.41 0.00	66.68 -5.17 0.00	53.68 -3.92 0.00	54.28 -3.53 0.00	54.22 -3.03 0.00	49.50 -2.01 0.00	43.90 -1.73 0.00
PINELAWN_CC_1 323563	48.16 5.32 -2.56	45.27 4.94 -2.89	41.63 4.12 -1.09	39.95 3.78 -0.50	39.41 3.85 -0.28	41.81 4.12 -0.89	46.61 4.51 -5.11	50.65 5.77 -2.80	57.24 6.95 -3.34	61.97 7.79 -0.07	88.51 9.96 -13.86	118.47 10.66 -38.14	138.30 11.82 -49.22	187.95 12.71 -89.91	246.77 10.51 -165.72	261.87 11.70 -172.14	273.70 10.33 -194.53	247.48 10.33 -168.26	136.38 10.99 -53.53	96.27 8.81 -29.86	88.07 8.73 -21.54	76.40 8.76 -10.39	57.64 6.13 0.00	51.70 5.98 -0.09
PJM_GEN_KEystone 24065	37.70 -1.89 0.69	39.59 1.46 -0.69	37.30 0.87 0.00	36.31 0.64 0.00	35.92 0.64 0.00	37.61 0.81 0.00	38.12 1.22 0.08	46.24 2.06 -2.09	49.35 2.39 0.00	56.61 2.81 0.32	68.37 4.08 0.40	80.89 4.25 -6.97	95.01 4.64 -13.11	118.36 4.95 -28.09	132.40 4.16 -57.71	139.77 4.92 -56.82	144.90 4.06 -71.99	130.81 4.34 -57.58	96.67 4.46 -20.36	78.00 3.51 -16.90	68.82 3.35 -7.66	62.59 3.38 -1.96	53.63 2.58 0.46	46.74 1.69 0.58
PJM_GEN_NEPTUNE_PROXY 323594	46.82 4.83 -1.71	44.97 4.23 -3.29	40.52 3.42 -0.67	38.92 3.21 -0.05	38.55 3.25 -0.02	40.76 3.42 -0.53	45.79 3.77 -5.03	50.14 5.26 -2.80	56.54 6.24 -3.34	61.21 7.03 -0.07	87.67 9.12 -13.86	117.56 9.75 -38.14	137.30 10.82 -49.22	186.84 11.60 -89.91	245.85 9.59 -165.72	260.86 10.69 -172.14	272.88 9.50 -194.53	246.66 9.51 -168.26	135.52 10.13 -53.53	95.58 8.12 -29.86	87.43 8.09 -21.54	76.73 8.13 -11.34	56.17 5.61 0.95	51.21 5.57 0.00
PJM_GEN_VFT_PROXY 323633	39.27 4.27 5.27	38.00 3.59 3.04	36.00 2.70 3.12	35.32 2.50 2.84	35.89 2.58 1.97	38.40 2.72 1.12	38.39 3.14 1.74	48.23 4.88 -1.26	49.25 5.59 3.29	51.90 6.60 8.81	63.11 8.22 9.80	65.00 8.64 13.31	78.70 9.66 8.22	91.99 10.24 3.57	102.79 8.53 -23.72	109.39 9.52 -21.84	111.70 8.40 -34.45	100.00 8.47 -22.64	71.89 8.84 8.81	61.27 7.20 3.52	58.00 7.11 6.92	54.70 7.16 9.71	54.13 5.92 3.31	45.00 4.56 5.20
PLEASANTVLY____LBMP 24000	43.94 3.67 0.00	40.55 3.11 0.00	38.79 2.37 0.00	37.84 2.18 0.00	37.51 2.22 0.00	39.12 2.32 0.00	39.61 2.63 0.00	49.23 4.25 -2.89	51.79 4.84 0.00	59.79 5.68 0.00	71.87 7.18 0.00	92.34 7.66 -15.01	112.70 8.50 -26.94	151.07 9.22 -56.53	191.61 7.62 -113.46	198.39 8.51 -111.85	217.48 7.50 -141.12	189.63 7.44 -113.30	121.34 7.98 -41.50	97.56 6.45 -33.52	76.14 6.30 -12.03	66.26 6.36 -2.65	56.61 5.10 0.00	49.65 4.02 0.00
POLETTI____ 23519	44.71 4.43 0.00	41.23 3.78 0.00	39.30 2.88 0.00	38.34 2.67 0.00	38.00 2.72 0.00	39.71 2.91 0.00	40.28 3.29 0.00	49.93 5.05 -2.80	52.77 5.82 0.00	61.04 6.93 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.65 10.04 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.88 8.82 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	67.05 7.50 -2.29	57.64 6.13 0.00	50.47 4.84 0.00
PORT_JEFF_3 23555	48.54 5.80 -2.46	45.33 5.17 -2.72	41.71 4.44 -0.84	39.92 4.03 -0.23	39.50 4.09 -0.12	42.00 4.53 -0.68	47.00 4.96 -5.06	51.66 6.78 -2.80	57.90 7.61 -3.34	62.30 8.12 -0.07	89.29 10.74 -13.86	119.23 11.43 -38.14	138.92 12.44 -49.22	188.21 12.97 -89.91	246.77 10.51 -165.72	261.64 11.47 -172.14	273.57 10.19 -194.53	247.55 10.40 -168.26	137.17 11.78 -53.53	97.19 9.73 -29.86	89.05 9.71 -21.54	77.72 10.08 -10.39	58.21 6.70 0.00	51.97 6.30 -0.04
PORT_JEFF_4 23616	48.54 5.80 -2.46	45.33 5.17 -2.72	41.71 4.44 -0.84	39.92 4.03 -0.23	39.50 4.09 -0.12	42.00 4.53 -0.68	47.00 4.96 -5.06	51.66 6.78 -2.80	57.90 7.61 -3.34	62.30 8.12 -0.07	89.29 10.74 -13.86	119.23 11.43 -38.14	138.92 12.44 -49.22	188.21 12.97 -89.91	246.77 10.51 -165.72	261.64 11.47 -172.14	273.57 10.19 -194.53	247.55 10.40 -168.26	137.17 11.78 -53.53	97.19 9.73 -29.86	89.05 9.71 -21.54	77.72 10.08 -10.39	58.21 6.70 0.00	51.97 6.30 -0.04
PORT_JEFF_IC 23713	48.71 5.96 -2.47	45.45 5.28 -2.72	41.82 4.55 -0.84	40.04 4.14 -0.24	39.61 4.20 -0.13	42.12 4.64 -0.68	47.15 5.10 -5.06	51.83 6.94 -2.80	58.04 7.75 -3.34	62.40 8.23 -0.07	89.48 10.93 -13.86	119.51 11.70 -38.14	139.23 12.75 -49.22	188.72 13.48 -89.91	247.19 10.93 -165.72	262.18 12.02 -172.14	274.05 10.67 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.42 9.96 -29.86	89.23 9.88 -21.54	77.83 10.19 -10.39	58.26 6.75 0.00	52.20 6.53 -0.04
PPL PILGRIM_ST_GT1 24216	48.72 5.96 -2.48	45.36 5.17 -2.75	41.67 4.37 -0.88	39.90 3.96 -0.27	39.49 4.06 -0.15	41.93 4.42 -0.71	46.90 4.85 -5.07	51.36 6.48 -2.80	57.85 7.56 -3.34	62.62 8.44 -0.07	89.48 10.93 -13.86	119.44 11.64 -38.14	139.30 12.83 -49.22	188.98 13.74 -89.91	247.47 11.22 -165.72	262.65 12.48 -172.14	274.39 11.02 -194.53	248.17 11.02 -168.26	137.39 12.00 -53.53	97.07 9.62 -29.86	88.88 9.54 -21.54	77.20 9.56 -10.39	58.11 6.59 0.00	52.34 6.66 -0.05
PPL PILGRIM_ST_GT2 24217	48.72 5.96 -2.48	45.36 5.17 -2.75	41.67 4.37 -0.88	39.90 3.96 -0.27	39.49 4.06 -0.15	41.93 4.42 -0.71	46.90 4.85 -5.07	51.36 6.48 -2.80	57.85 7.56 -3.34	62.62 8.44 -0.07	89.48 10.93 -13.86	119.44 11.64 -38.14	139.30 12.83 -49.22	188.98 13.74 -89.91	247.47 11.22 -165.72	262.65 12.48 -172.14	274.39 11.02 -194.53	248.17 11.02 -168.26	137.39 12.00 -53.53	97.07 9.62 -29.86	88.88 9.54 -21.54	77.20 9.56 -10.39	58.11 6.59 0.00	52.34 6.66 -0.05

PPL_SHRM_GT3 24213	48.46 5.72 -2.46	45.29 5.13 -2.72	41.78 4.52 -0.84	39.96 4.07 -0.23	39.54 4.13 -0.13	42.23 4.75 -0.68	47.37 5.33 -5.06	52.12 7.24 -2.80	59.02 8.73 -3.34	62.78 8.60 -0.07	89.74 11.19 -13.86	119.79 11.98 -38.14	139.77 13.29 -49.22	189.66 14.42 -89.91	247.75 11.50 -165.72	261.48 11.31 -172.14	273.43 10.05 -194.53	248.66 11.50 -168.26	138.10 12.72 -53.53	97.71 10.25 -29.86	89.52 10.17 -21.54	77.83 10.19 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
PPL_SHRM_GT4 24214	48.46 5.72 -2.46	45.29 5.13 -2.72	41.78 4.52 -0.84	39.96 4.07 -0.23	39.54 4.13 -0.13	42.23 4.75 -0.68	47.37 5.33 -5.06	52.12 7.24 -2.80	59.02 8.73 -3.34	62.78 8.60 -0.07	89.74 11.19 -13.86	119.79 11.98 -38.14	139.77 13.29 -49.22	189.66 14.42 -89.91	247.75 11.50 -165.72	261.48 11.31 -172.14	273.43 10.05 -194.53	248.66 11.50 -168.26	138.10 12.72 -53.53	97.71 10.25 -29.86	89.52 10.17 -21.54	77.83 10.19 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
PROJECT___ORANGE 1 24174	40.24 -0.04 0.00	37.33 -0.11 0.00	36.25 -0.18 0.00	35.41 -0.25 0.00	34.97 -0.32 0.00	36.54 -0.26 0.00	36.91 -0.07 0.00	42.14 -0.17 -0.23	46.86 -0.09 0.00	53.95 -0.16 0.00	64.63 -0.06 0.00	69.74 0.07 0.00	77.42 0.15 0.00	85.49 0.17 0.00	70.53 0.00 0.00	78.11 0.08 0.00	68.92 0.07 0.00	68.96 0.07 0.00	71.72 -0.14 0.00	57.49 -0.23 -0.13	58.58 -0.17 -0.94	57.20 -0.06 0.00	51.51 0.00 0.00	45.73 0.09 0.00
PROJECT___ORANGE 2 24166	40.24 -0.04 0.00	37.33 -0.11 0.00	36.25 -0.18 0.00	35.41 -0.25 0.00	34.97 -0.32 0.00	36.54 -0.26 0.00	36.91 -0.07 0.00	42.14 -0.17 -0.23	46.86 -0.09 0.00	53.95 -0.16 0.00	64.63 -0.06 0.00	69.74 0.07 0.00	77.42 0.15 0.00	85.49 0.17 0.00	70.53 0.00 0.00	78.11 0.08 0.00	68.92 0.07 0.00	68.96 0.07 0.00	71.72 -0.14 0.00	57.49 -0.23 -0.13	58.58 -0.17 -0.94	57.20 -0.06 0.00	51.51 0.00 0.00	45.73 0.09 0.00
PYRITES___HYD 24023	39.31 -0.97 0.00	36.88 -0.56 0.00	36.32 -0.11 0.00	35.74 0.07 0.00	35.28 0.00 0.00	36.95 0.15 0.00	36.65 -0.33 0.00	40.74 -1.35 0.00	44.93 -2.02 0.00	51.84 -2.27 0.00	61.97 -2.72 0.00	66.47 -3.20 0.00	73.01 -4.25 0.00	80.97 -4.35 0.00	66.94 -3.60 0.00	73.66 -4.37 0.00	65.27 -3.58 0.00	65.24 -3.65 0.00	67.55 -4.31 0.00	54.31 -3.28 0.00	54.92 -2.89 0.00	54.79 -2.46 0.00	49.81 -1.70 0.00	44.17 -1.46 0.00
RAMAPO___LBMP 323565	44.11 3.83 0.00	40.70 3.26 0.00	38.87 2.44 0.00	37.91 2.25 0.00	37.58 2.29 0.00	39.23 2.43 0.00	39.76 2.77 0.00	49.22 4.42 -2.71	52.02 5.07 0.00	60.17 6.06 0.00	72.52 7.83 0.00	89.86 8.29 -11.90	107.82 9.19 -21.36	140.29 10.15 -44.81	168.94 8.46 -89.94	176.14 9.44 -88.67	189.06 8.33 -111.88	166.98 8.27 -89.82	113.52 8.77 -32.90	91.48 7.08 -26.81	76.02 6.94 -11.28	66.23 6.87 -2.10	56.97 5.46 0.00	49.79 4.15 0.00
RANKINE____ 23646	38.06 -2.22 0.00	35.38 -2.06 0.00	34.46 -1.97 0.00	33.38 -2.28 0.00	32.85 -2.43 0.00	34.41 -2.39 0.00	35.06 -1.92 0.00	38.83 -3.70 -0.45	42.82 -4.13 0.00	48.59 -5.52 0.00	58.55 -6.15 0.00	62.77 -6.90 0.00	69.85 -7.42 0.00	77.05 -8.28 0.00	63.48 -7.05 0.00	70.85 -7.18 0.00	62.72 -6.13 0.00	62.55 -6.34 0.00	65.03 -6.83 0.00	51.51 -6.34 -0.26	52.87 -6.82 -1.88	51.30 -5.95 0.00	47.91 -3.61 0.00	41.89 -3.74 0.00
RAVENSWOOD_GT2_1 24244	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.04 2.75 0.00	39.75 2.94 0.00	40.31 3.33 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.65 10.04 -23.34	144.80 10.49 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.60 8.47 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	67.05 7.50 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
RAVENSWOOD_GT2_2 24245	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.04 2.75 0.00	39.75 2.94 0.00	40.31 3.33 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.66 8.99 -13.00	110.65 10.04 -23.34	144.80 10.49 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.60 8.47 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	67.05 7.50 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
RAVENSWOOD_GT2_3 24246	44.83 4.55 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.41 2.75 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.31 3.33 0.00	50.02 5.13 -2.80	52.87 5.92 0.00	61.15 7.03 0.00	73.29 8.60 0.00	91.80 9.13 -13.00	110.73 10.12 -23.34	144.37 10.07 -48.98	177.23 8.39 -98.31	184.31 9.36 -96.91	199.39 8.26 -122.28	175.40 8.34 -98.17	117.09 9.27 -35.96	94.40 7.60 -29.21	76.95 7.51 -11.63	67.17 7.62 -2.29	57.80 6.28 0.00	50.56 4.93 0.00
RAVENSWOOD_GT2_4 24247	44.83 4.55 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.41 2.75 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.31 3.33 0.00	50.02 5.13 -2.80	52.87 5.92 0.00	61.15 7.03 0.00	73.29 8.60 0.00	91.80 9.13 -13.00	110.73 10.12 -23.34	144.37 10.07 -48.98	177.23 8.39 -98.31	184.31 9.36 -96.91	199.39 8.26 -122.28	175.40 8.34 -98.17	117.09 9.27 -35.96	94.40 7.60 -29.21	76.95 7.51 -11.63	67.17 7.62 -2.29	57.80 6.28 0.00	50.56 4.93 0.00
RAVENSWOOD_GT3_1 24248	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.75 2.94 0.00	40.31 3.33 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.65 10.04 -23.34	144.37 10.07 -48.98	177.23 8.39 -98.31	184.31 9.36 -96.91	199.39 8.26 -122.28	175.40 8.34 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	67.11 7.56 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
RAVENSWOOD_GT3_2 24249	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.75 2.94 0.00	40.31 3.33 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.65 10.04 -23.34	144.37 10.07 -48.98	177.23 8.39 -98.31	184.31 9.36 -96.91	199.39 8.26 -122.28	175.40 8.34 -98.17	117.01 9.20 -35.96	94.29 7.49 -29.21	76.84 7.40 -11.63	67.11 7.56 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
RAVENSWOOD_GT3_3 24250	44.87 4.59 0.00	41.34 3.89 0.00	39.41 2.99 0.00	38.45 2.78 0.00	38.11 2.82 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.06 5.18 -2.80	52.96 6.01 0.00	61.20 7.09 0.00	73.42 8.73 0.00	91.87 9.20 -13.00	110.81 10.20 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.94 8.81 -122.28	175.88 8.82 -98.17	117.23 9.41 -35.96	94.46 7.66 -29.21	77.01 7.57 -11.63	67.22 7.67 -2.29	57.85 6.34 0.00	50.65 5.02 0.00
RAVENSWOOD_GT3_4 24251	44.87 4.59 0.00	41.34 3.89 0.00	39.41 2.99 0.00	38.45 2.78 0.00	38.11 2.82 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.06 5.18 -2.80	52.96 6.01 0.00	61.20 7.09 0.00	73.42 8.73 0.00	91.87 9.20 -13.00	110.81 10.20 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.94 8.81 -122.28	175.88 8.82 -98.17	117.23 9.41 -35.96	94.46 7.66 -29.21	77.01 7.57 -11.63	67.22 7.67 -2.29	57.85 6.34 0.00	50.65 5.02 0.00
RAVENSWOOD_GT_1 23729	59.18 4.67 -14.23	57.50 4.01 -16.05	54.33 3.10 -14.80	53.74 2.85 -15.22	54.27 2.93 -16.06	48.99 3.09 -9.10	54.57 3.48 -14.11	57.33 5.30 -9.94	62.94 6.10 -9.89	70.62 7.25 -9.26	80.36 8.73 -6.94	91.95 9.06 -13.22	110.65 10.04 -23.34	144.71 10.41 -48.98	177.45 8.61 -98.31	184.62 9.68 -96.91	199.67 8.54 -122.28	175.67 8.61 -98.17	116.73 8.91 -35.96	96.99 7.49 -31.91	83.16 7.40 -17.96	75.94 7.79 -10.90	62.30 6.49 -4.30	58.78 5.11 -8.03

RAVENSWOOD_GT_10 24258	44.57 4.47 0.18	40.58 3.82 0.68	38.61 2.91 0.73	37.50 2.71 0.88	36.77 2.75 1.26	39.03 2.94 0.72	39.17 3.29 1.11	49.63 5.09 -2.45	52.73 5.87 0.09	62.06 6.98 -0.97	74.03 8.54 -0.80	91.76 9.06 -13.03	110.65 10.04 -23.34	144.54 10.24 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.66 7.54 -29.52	77.62 7.46 -12.36	67.55 7.50 -2.80	57.75 6.23 0.00	50.87 4.88 -0.35
RAVENSWOOD_GT_11 24259	44.57 4.47 0.18	40.58 3.82 0.68	38.61 2.91 0.73	37.50 2.71 0.88	36.77 2.75 1.26	39.03 2.94 0.72	39.17 3.29 1.11	49.63 5.09 -2.45	52.73 5.87 0.09	62.06 6.98 -0.97	74.03 8.54 -0.80	91.76 9.06 -13.03	110.65 10.04 -23.34	144.54 10.24 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.66 7.54 -29.52	77.62 7.46 -12.36	67.55 7.50 -2.80	57.75 6.23 0.00	50.87 4.88 -0.35
RAVENSWOOD_GT_4 24252	43.55 4.47 1.20	36.73 3.78 4.50	34.50 2.91 4.84	32.56 2.67 5.77	29.71 2.75 8.33	34.99 2.91 4.72	32.96 3.29 7.32	47.66 5.05 -0.53	52.21 5.87 0.61	67.41 6.93 -6.38	78.51 8.54 -5.28	91.89 9.06 -13.17	110.73 10.12 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.81 8.75 -98.17	117.16 9.34 -35.96	96.40 7.54 -31.27	81.71 7.46 -16.45	73.60 7.50 -8.84	60.96 6.18 -3.26	52.82 4.88 -2.31
RAVENSWOOD_GT_5 24254	43.55 4.47 1.20	36.73 3.78 4.50	34.50 2.91 4.84	32.56 2.67 5.77	29.71 2.75 8.33	34.99 2.91 4.72	32.96 3.29 7.32	47.66 5.05 -0.53	52.21 5.87 0.61	67.41 6.93 -6.38	78.51 8.54 -5.28	91.89 9.06 -13.17	110.73 10.12 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.81 8.75 -98.17	117.16 9.34 -35.96	96.40 7.54 -31.27	81.71 7.46 -16.45	73.60 7.50 -8.84	60.96 6.18 -3.26	52.82 4.88 -2.31
RAVENSWOOD_GT_6 24253	43.55 4.47 1.20	36.73 3.78 4.50	34.50 2.91 4.84	32.56 2.67 5.77	29.71 2.75 8.33	34.99 2.91 4.72	32.96 3.29 7.32	47.66 5.05 -0.53	52.21 5.87 0.61	67.41 6.93 -6.38	78.51 8.54 -5.28	91.89 9.06 -13.17	110.73 10.12 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.81 8.75 -98.17	117.16 9.34 -35.96	96.40 7.54 -31.27	81.71 7.46 -16.45	73.60 7.50 -8.84	60.96 6.18 -3.26	52.82 4.88 -2.31
RAVENSWOOD_GT_7 24255	43.55 4.47 1.20	36.73 3.78 4.50	34.50 2.91 4.84	32.56 2.67 5.77	29.71 2.75 8.33	34.99 2.91 4.72	32.96 3.29 7.32	47.66 5.05 -0.53	52.21 5.87 0.61	67.41 6.93 -6.38	78.51 8.54 -5.28	91.89 9.06 -13.17	110.73 10.12 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.81 8.75 -98.17	117.16 9.34 -35.96	96.40 7.54 -31.27	81.71 7.46 -16.45	73.60 7.50 -8.84	60.96 6.18 -3.26	52.82 4.88 -2.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.57 4.47 0.18	40.58 3.82 0.68	38.61 2.91 0.73	37.50 2.71 0.88	36.77 2.75 1.26	39.03 2.94 0.72	39.17 3.29 1.11	49.63 5.09 -2.45	52.73 5.87 0.09	62.06 6.98 -0.97	74.03 8.54 -0.80	91.76 9.06 -13.03	110.65 10.04 -23.34	144.54 10.24 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.66 7.54 -29.52	77.62 7.46 -12.36	67.55 7.50 -2.80	57.75 6.23 0.00	50.87 4.88 -0.35
RAVENSWOOD_GT_9 24257	44.57 4.47 0.18	40.58 3.82 0.68	38.61 2.91 0.73	37.50 2.71 0.88	36.77 2.75 1.26	39.03 2.94 0.72	39.17 3.29 1.11	49.63 5.09 -2.45	52.73 5.87 0.09	62.06 6.98 -0.97	74.03 8.54 -0.80	91.76 9.06 -13.03	110.65 10.04 -23.34	144.54 10.24 -48.98	177.38 8.53 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.53 8.47 -98.17	117.01 9.20 -35.96	94.66 7.54 -29.52	77.62 7.46 -12.36	67.55 7.50 -2.80	57.75 6.23 0.00	50.87 4.88 -0.35
RAVENSWOOD___1 23533	52.82 4.67 -7.86	52.34 3.97 -10.93	50.02 3.06 -10.53	49.87 2.85 -11.35	51.61 2.89 -13.44	47.50 2.89 -7.61	52.27 3.48 -11.81	55.18 5.26 -7.84	58.37 6.10 -5.32	61.75 7.20 -0.44	73.36 8.67 0.00	91.66 8.99 -13.00	110.57 9.97 -23.34	144.71 10.41 -48.98	177.38 8.53 -98.31	184.54 9.60 -96.91	199.60 8.47 -122.28	175.60 8.54 -98.17	116.73 8.91 -35.96	94.23 7.43 -29.21	76.78 7.34 -11.63	67.28 7.73 -2.29	58.01 6.49 -0.01	53.24 5.11 -2.49
RAVENSWOOD___2 23534	52.77 4.67 -7.82	52.28 3.97 -10.87	49.96 3.06 -10.48	49.81 2.85 -11.29	51.54 2.89 -13.36	47.46 3.09 -7.57	52.13 3.40 -11.74	55.07 5.18 -7.81	58.25 6.01 -5.29	61.59 7.03 -0.44	72.84 8.15 0.00	91.11 8.43 -13.00	109.88 9.27 -23.34	143.95 9.64 -48.98	176.81 7.97 -98.31	183.84 8.90 -96.91	198.98 7.85 -122.28	175.05 7.99 -98.17	116.08 8.26 -35.96	93.77 6.97 -29.21	76.32 6.88 -11.63	66.88 7.33 -2.29	57.86 6.34 -0.01	53.09 4.97 -2.48
RAVENSWOOD___3 23535	44.79 4.51 0.00	41.26 3.82 0.00	39.34 2.91 0.00	38.37 2.71 0.00	38.07 2.79 0.00	39.75 2.94 0.00	40.31 3.33 0.00	49.97 5.09 -2.80	52.82 5.87 0.00	61.09 6.98 0.00	73.23 8.54 0.00	91.73 9.06 -13.00	110.65 10.04 -23.34	144.97 10.67 -48.98	177.73 8.89 -98.31	184.85 9.91 -96.91	199.87 8.74 -122.28	175.88 8.82 -98.17	117.01 9.20 -35.96	94.34 7.54 -29.21	76.84 7.40 -11.63	67.11 7.56 -2.29	57.75 6.23 0.00	50.52 4.88 0.00
RAVENSWOOD___4 23820	46.46 4.63 -1.55	47.23 3.97 -5.82	45.75 3.06 -6.26	45.95 2.82 -7.47	48.95 2.89 -10.78	45.96 3.05 -6.10	49.89 3.44 -9.47	53.08 5.26 -5.74	53.79 6.06 -0.79	53.07 7.20 8.24	66.46 8.60 6.83	91.45 8.99 -12.80	110.50 9.89 -23.34	144.63 10.32 -48.98	177.38 8.53 -98.31	184.54 9.60 -96.91	199.60 8.47 -122.28	175.60 8.54 -98.17	116.66 8.84 -35.96	91.51 7.37 -26.54	70.49 7.28 -5.40	58.75 7.67 6.18	53.73 6.44 4.22	47.72 5.07 2.98
RCPL_TRUST___DRP 24196	44.79 4.51 0.00	41.30 3.86 0.00	39.38 2.95 0.00	38.41 2.75 0.00	38.07 2.79 0.00	39.78 2.98 0.00	40.35 3.37 0.00	50.02 5.13 -2.80	52.91 5.96 0.00	61.20 7.09 0.00	73.49 8.80 0.00	92.01 9.34 -13.00	111.04 10.43 -23.34	145.48 11.18 -48.98	178.15 9.31 -98.31	185.32 10.38 -96.91	200.29 9.16 -122.28	176.29 9.23 -98.17	117.37 9.56 -35.96	94.57 7.77 -29.21	77.07 7.63 -11.63	67.22 7.67 -2.29	57.80 6.28 0.00	50.56 4.93 0.00
RENSSELAER___COGEN 23796	41.85 1.57 0.00	38.75 1.31 0.00	37.27 0.84 0.00	36.41 0.75 0.00	36.13 0.85 0.00	37.46 0.66 0.00	37.98 1.00 0.00	47.71 2.10 -3.52	49.39 2.44 0.00	56.93 2.81 0.00	67.67 2.98 0.00	73.69 3.27 -0.74	82.53 3.94 -1.33	92.21 4.10 -2.79	79.53 3.39 -5.61	87.23 3.67 -5.53	78.99 3.17 -6.98	77.73 3.24 -5.60	77.50 3.59 -2.05	64.03 2.88 -3.56	75.39 2.95 -14.64	60.19 2.81 -0.13	53.63 2.11 0.00	47.37 1.73 0.00
REVERE_CPPR_DRP 24186	41.89 1.61 0.00	38.90 1.46 0.00	37.70 1.27 0.00	36.91 1.25 0.00	36.48 1.20 0.00	38.13 1.32 0.00	38.35 1.37 0.00	43.70 1.56 -0.06	48.83 1.88 0.00	56.49 2.38 0.00	67.93 3.23 0.00	73.43 3.76 0.00	81.28 4.02 0.00	89.59 4.27 0.00	73.92 3.39 0.00	81.46 3.43 0.00	71.88 3.03 0.00	71.92 3.03 0.00	75.09 3.23 0.00	60.10 2.48 -0.03	60.60 2.54 -0.25	60.06 2.81 0.00	53.73 2.22 0.00	47.64 2.01 0.00
RIVERBAY____ 323610	44.92 4.63 -0.01	41.46 4.01 -0.01	39.46 3.02 -0.01	38.42 2.75 -0.01	38.12 2.82 -0.01	39.83 3.02 -0.01	40.43 3.44 -0.01	50.13 5.26 -2.79	53.00 6.06 0.01	61.30 7.20 0.01	73.36 8.67 0.00	91.73 9.06 -13.00	110.65 10.04 -23.34	144.71 10.41 -48.98	177.23 8.39 -98.31	184.38 9.44 -96.91	199.39 8.26 -122.28	175.40 8.34 -98.17	116.30 8.48 -35.96	94.29 7.49 -29.21	76.61 7.17 -11.63	67.80 8.24 -2.29	57.96 6.44 -0.01	50.71 5.07 -0.01

ROCHESTER_9_IC 23652	39.63 -0.64 0.00	36.70 -0.75 0.00	35.81 -0.62 0.00	34.81 -0.86 0.00	34.33 -0.95 0.00	35.81 -0.99 0.00	36.32 -0.67 0.00	40.77 -1.64 -0.33	45.59 -1.36 0.00	52.06 -2.06 0.00	62.94 -1.75 0.00	67.93 -1.74 0.00	75.72 -1.55 0.00	83.62 -1.71 0.00	68.70 -1.83 0.00	76.55 -1.48 0.00	67.47 -1.38 0.00	67.51 -1.38 0.00	70.13 -1.72 0.00	55.59 -2.19 -0.18	56.68 -2.49 -1.36	55.08 -2.18 0.00	50.69 -0.82 0.00	44.81 -0.82 0.00
ROSETON___1 23587	43.82 3.54 0.00	40.48 3.03 0.00	38.72 2.29 0.00	37.80 2.14 0.00	37.47 2.19 0.00	39.05 2.24 0.00	39.57 2.59 0.00	48.99 4.12 -2.78	51.55 4.60 0.00	59.58 5.47 0.00	71.55 6.86 0.00	87.58 7.32 -10.60	104.48 8.19 -19.02	134.11 8.87 -39.91	158.05 7.41 -80.11	165.20 8.19 -78.98	175.73 7.23 -99.65	156.12 7.23 -80.00	108.85 7.69 -29.30	87.90 6.22 -24.09	75.45 6.07 -11.57	65.20 6.07 -1.87	56.41 4.89 0.00	49.51 3.88 0.00
ROSETON___2 23588	43.82 3.54 0.00	40.48 3.03 0.00	38.72 2.29 0.00	37.80 2.14 0.00	37.47 2.19 0.00	39.05 2.24 0.00	39.57 2.59 0.00	48.99 4.12 -2.78	51.55 4.60 0.00	59.58 5.47 0.00	71.55 6.86 0.00	87.58 7.32 -10.60	104.48 8.19 -19.02	134.11 8.87 -39.91	158.05 7.41 -80.11	165.20 8.19 -78.98	175.73 7.23 -99.65	156.12 7.23 -80.00	108.85 7.69 -29.30	87.90 6.22 -24.09	75.45 6.07 -11.57	65.20 6.07 -1.87	56.41 4.89 0.00	49.51 3.88 0.00
RUSSELL___1 23602	40.28 0.00 0.00	37.18 -0.26 0.00	36.21 -0.22 0.00	35.27 -0.39 0.00	34.76 -0.53 0.00	36.25 -0.55 0.00	36.91 -0.07 0.00	41.65 -0.76 -0.32	46.95 0.00 0.00	53.73 -0.38 0.00	65.34 0.65 0.00	70.79 1.11 0.00	78.73 1.47 0.00	86.77 1.45 0.00	70.96 0.42 0.00	79.20 1.17 0.00	69.75 0.90 0.00	69.72 0.83 0.00	72.36 0.50 0.00	57.20 -0.58 -0.18	58.34 -0.81 -1.35	56.63 -0.63 0.00	51.98 0.46 0.00	45.95 0.32 0.00
RUSSELL___2 23532	40.28 0.00 0.00	37.18 -0.26 0.00	36.21 -0.22 0.00	35.27 -0.39 0.00	34.76 -0.53 0.00	36.25 -0.55 0.00	36.91 -0.07 0.00	41.65 -0.76 -0.32	46.95 0.00 0.00	53.73 -0.38 0.00	65.34 0.65 0.00	70.79 1.11 0.00	78.73 1.47 0.00	86.77 1.45 0.00	70.96 0.42 0.00	79.20 1.17 0.00	69.75 0.90 0.00	69.72 0.83 0.00	72.36 0.50 0.00	57.20 -0.58 -0.18	58.34 -0.81 -1.35	56.63 -0.63 0.00	51.98 0.46 0.00	45.95 0.32 0.00
RUSSELL___3 23549	39.88 -0.40 0.00	36.84 -0.60 0.00	35.92 -0.51 0.00	34.95 -0.71 0.00	34.47 -0.81 0.00	35.96 -0.85 0.00	36.54 -0.44 0.00	41.06 -1.35 -0.33	45.96 -0.99 0.00	52.49 -1.62 0.00	63.59 -1.10 0.00	68.70 -0.98 0.00	76.49 -0.77 0.00	84.47 -0.85 0.00	69.34 -1.20 0.00	77.33 -0.70 0.00	68.16 -0.69 0.00	68.20 -0.69 0.00	70.78 -1.08 0.00	56.11 -1.67 -0.18	57.20 -1.97 -1.36	55.60 -1.66 0.00	51.10 -0.41 0.00	45.18 -0.46 0.00
RUSSELL___4 23556	40.28 0.00 0.00	37.18 -0.26 0.00	36.21 -0.22 0.00	35.24 -0.43 0.00	34.76 -0.53 0.00	36.25 -0.55 0.00	36.91 -0.07 0.00	41.65 -0.76 -0.32	46.90 -0.05 0.00	53.68 -0.43 0.00	65.27 0.58 0.00	70.72 1.05 0.00	78.65 1.39 0.00	86.69 1.37 0.00	70.89 0.35 0.00	79.20 1.17 0.00	69.68 0.83 0.00	69.65 0.76 0.00	72.29 0.43 0.00	57.14 -0.63 -0.18	58.29 -0.87 -1.35	56.57 -0.69 0.00	51.93 0.41 0.00	45.95 0.32 0.00
RUSSELL___STATION 23914	39.88 -0.40 0.00	36.84 -0.60 0.00	35.92 -0.51 0.00	34.95 -0.71 0.00	34.47 -0.81 0.00	35.96 -0.85 0.00	36.54 -0.44 0.00	41.06 -1.35 -0.33	45.96 -0.99 0.00	52.49 -1.62 0.00	63.59 -1.10 0.00	68.70 -0.98 0.00	76.49 -0.77 0.00	84.47 -0.85 0.00	69.34 -1.20 0.00	77.33 -0.70 0.00	68.16 -0.69 0.00	68.20 -0.69 0.00	70.78 -1.08 0.00	56.11 -1.67 -0.18	57.20 -1.97 -1.36	55.60 -1.66 0.00	51.10 -0.41 0.00	45.18 -0.46 0.00
S SALMON___HYD 24043	40.80 0.52 0.00	37.89 0.45 0.00	36.76 0.33 0.00	35.99 0.32 0.00	35.53 0.25 0.00	37.17 0.37 0.00	37.43 0.44 0.00	42.64 0.38 -0.18	47.42 0.47 0.00	54.71 0.60 0.00	65.53 0.84 0.00	70.86 1.18 0.00	78.50 1.24 0.00	86.09 0.77 0.00	71.03 0.49 0.00	78.42 0.39 0.00	69.26 0.41 0.00	69.79 0.90 0.00	72.72 0.86 0.00	58.38 0.69 -0.10	59.30 0.75 -0.74	58.29 1.03 0.00	52.29 0.77 0.00	46.46 0.82 0.00
SELKIRK___I 23801	42.05 1.77 0.00	38.94 1.50 0.00	37.48 1.06 0.00	36.63 0.96 0.00	36.27 0.99 0.00	37.72 0.92 0.00	38.02 1.04 0.00	47.60 2.02 -3.50	49.25 2.30 0.00	56.76 2.65 0.00	67.67 2.98 0.00	72.81 3.14 0.00	80.97 3.71 0.00	89.25 3.92 0.00	73.78 3.24 0.00	81.62 3.59 0.00	71.95 3.10 0.00	72.06 3.17 0.00	75.38 3.52 0.00	62.45 2.88 -1.97	75.25 2.89 -14.55	60.06 2.81 0.00	53.68 2.16 0.00	47.41 1.78 0.00
SELKIRK___II 23799	41.73 1.45 0.00	38.68 1.24 0.00	37.19 0.76 0.00	36.38 0.71 0.00	36.06 0.78 0.00	37.46 0.66 0.00	38.06 1.07 0.00	47.70 2.10 -3.51	49.39 2.44 0.00	56.93 2.81 0.00	67.28 2.59 0.00	72.46 2.79 0.00	80.58 3.32 0.00	88.74 3.41 0.00	73.36 2.82 0.00	81.07 3.04 0.00	71.47 2.62 0.00	71.58 2.69 0.00	74.88 3.02 0.00	62.05 2.48 -1.98	74.88 2.49 -14.59	59.66 2.40 0.00	53.42 1.91 0.00	47.23 1.60 0.00
SENECA OSWGO___HYD 24041	40.24 -0.04 0.00	37.29 -0.15 0.00	36.25 -0.18 0.00	35.41 -0.25 0.00	34.97 -0.32 0.00	36.51 -0.29 0.00	36.87 -0.11 0.00	42.08 -0.21 -0.21	46.72 -0.23 0.00	53.79 -0.32 0.00	64.50 -0.19 0.00	69.67 0.00 0.00	77.26 0.00 0.00	85.24 -0.09 0.00	70.32 -0.21 0.00	77.87 -0.16 0.00	68.71 -0.14 0.00	68.89 0.00 0.00	71.72 -0.14 0.00	57.42 -0.29 -0.12	58.39 -0.29 -0.87	57.08 -0.17 0.00	51.41 -0.10 0.00	45.73 0.09 0.00
SENECA___ENERGY 23797	39.88 -0.40 0.00	37.11 -0.34 0.00	36.14 -0.29 0.00	35.24 -0.43 0.00	34.79 -0.49 0.00	36.32 -0.48 0.00	36.76 -0.22 0.00	41.76 -0.67 -0.35	46.34 -0.61 0.00	53.30 -0.81 0.00	64.17 -0.52 0.00	69.32 -0.35 0.00	77.03 -0.23 0.00	84.98 -0.34 0.00	70.04 -0.49 0.00	77.79 -0.23 0.00	68.71 -0.14 0.00	68.75 -0.14 0.00	71.43 -0.43 0.00	57.15 -0.63 -0.20	58.50 -0.75 -1.45	56.68 -0.57 0.00	51.15 -0.36 0.00	45.27 -0.37 0.00
SHOEMAKER___GT 23640	44.03 3.75 0.00	40.66 3.22 0.00	38.90 2.48 0.00	37.95 2.28 0.00	37.61 2.33 0.00	39.27 2.47 0.00	39.72 2.74 0.00	49.04 4.38 -2.58	51.97 5.02 0.00	60.17 6.06 0.00	72.45 7.76 0.00	88.09 8.15 -10.27	104.73 9.04 -18.43	134.41 10.41 -38.67	156.76 8.61 -77.62	163.99 9.44 -76.52	173.73 8.33 -96.55	154.67 8.27 -77.52	109.02 8.77 -28.39	87.89 7.03 -23.27	75.47 6.94 -10.73	65.94 6.87 -1.81	57.03 5.51 0.00	49.74 4.11 0.00
SHOREHAM_IC_1 23715	48.46 5.72 -2.46	45.29 5.13 -2.72	41.78 4.52 -0.84	39.96 4.07 -0.23	39.54 4.13 -0.13	42.23 4.75 -0.68	47.37 5.33 -5.06	52.12 7.24 -2.80	59.02 8.73 -3.34	62.78 8.60 -0.07	89.74 11.19 -13.86	119.79 11.98 -38.14	139.77 13.29 -49.22	189.66 14.42 -89.91	247.75 11.50 -165.72	261.48 11.31 -172.14	273.43 10.05 -194.53	248.66 11.50 -168.26	138.10 12.72 -53.53	97.71 10.25 -29.86	89.52 10.17 -21.54	77.83 10.19 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
SHOREHAM_IC_2 23716	48.46 5.72 -2.46	45.29 5.13 -2.72	41.78 4.52 -0.84	39.96 4.07 -0.23	39.54 4.13 -0.13	42.23 4.75 -0.68	47.37 5.33 -5.06	52.12 7.24 -2.80	59.02 8.73 -3.34	62.78 8.60 -0.07	89.74 11.19 -13.86	119.79 11.98 -38.14	139.77 13.29 -49.22	189.66 14.42 -89.91	247.75 11.50 -165.72	261.48 11.31 -172.14	273.43 10.05 -194.53	248.66 11.50 -168.26	138.10 12.72 -53.53	97.71 10.25 -29.86	89.52 10.17 -21.54	77.83 10.19 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04

SISSONVILLE____ 23735	39.11 -1.17 0.00	36.73 -0.71 0.00	36.14 -0.29 0.00	35.56 -0.11 0.00	35.07 -0.21 0.00	36.69 -0.11 0.00	36.43 -0.55 0.00	40.40 -1.68 0.00	44.46 -2.49 0.00	51.24 -2.87 0.00	61.13 -3.56 0.00	65.49 -4.18 0.00	72.01 -5.25 0.00	79.78 -5.55 0.00	65.95 -4.58 0.00	72.64 -5.38 0.00	64.44 -4.41 0.00	64.48 -4.41 0.00	66.68 -5.17 0.00	53.68 -3.92 0.00	54.28 -3.53 0.00	54.22 -3.03 0.00	49.50 -2.01 0.00	43.90 -1.73 0.00
SITHE_IND_GS1 24169	39.35 -0.93 0.00	36.55 -0.90 0.00	35.52 -0.91 0.00	34.70 -0.96 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.10 -0.89 0.00	40.95 -1.30 -0.17	45.45 -1.50 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	74.94 -2.32 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.82 -2.07 0.00	69.63 -2.23 0.00	55.79 -1.90 -0.10	56.61 -1.91 -0.72	55.42 -1.83 0.00	50.02 -1.49 0.00	44.68 -0.96 0.00
SITHE_IND_GS2 24170	39.35 -0.93 0.00	36.55 -0.90 0.00	35.52 -0.91 0.00	34.70 -0.96 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.10 -0.89 0.00	40.95 -1.30 -0.17	45.45 -1.50 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	74.94 -2.32 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.82 -2.07 0.00	69.63 -2.23 0.00	55.79 -1.90 -0.10	56.61 -1.91 -0.72	55.42 -1.83 0.00	50.02 -1.49 0.00	44.68 -0.96 0.00
SITHE_IND_GS3 24171	39.35 -0.93 0.00	36.55 -0.90 0.00	35.52 -0.91 0.00	34.70 -0.96 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.10 -0.89 0.00	40.95 -1.30 -0.17	45.45 -1.50 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	74.94 -2.32 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.82 -2.07 0.00	69.63 -2.23 0.00	55.79 -1.90 -0.10	56.61 -1.91 -0.72	55.42 -1.83 0.00	50.02 -1.49 0.00	44.68 -0.96 0.00
SITHE_IND_GS4 24172	39.35 -0.93 0.00	36.55 -0.90 0.00	35.52 -0.91 0.00	34.70 -0.96 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.10 -0.89 0.00	40.95 -1.30 -0.17	45.45 -1.50 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	74.94 -2.32 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.82 -2.07 0.00	69.63 -2.23 0.00	55.79 -1.90 -0.10	56.61 -1.91 -0.72	55.42 -1.83 0.00	50.02 -1.49 0.00	44.68 -0.96 0.00
SITHE____BATAVIA 24024	38.55 -1.73 0.00	35.68 -1.76 0.00	34.79 -1.64 0.00	33.77 -1.89 0.00	33.24 -2.05 0.00	34.74 -2.06 0.00	35.39 -1.59 0.00	39.39 -3.07 -0.38	43.85 -3.10 0.00	49.62 -4.49 0.00	59.90 -4.79 0.00	64.45 -5.23 0.00	71.78 -5.49 0.00	79.18 -6.14 0.00	65.10 -5.43 0.00	72.64 -5.38 0.00	64.24 -4.61 0.00	64.21 -4.68 0.00	66.61 -5.25 0.00	52.62 -5.18 -0.21	53.83 -5.55 -1.57	52.39 -4.87 0.00	49.97 -1.55 0.00	43.90 -1.73 0.00
SITHE____INDEPEND 23800	39.35 -0.93 0.00	36.55 -0.90 0.00	35.52 -0.91 0.00	34.70 -0.96 0.00	34.30 -0.99 0.00	35.77 -1.03 0.00	36.10 -0.89 0.00	40.95 -1.30 -0.17	45.45 -1.50 0.00	52.33 -1.79 0.00	62.69 -2.01 0.00	67.58 -2.09 0.00	74.94 -2.32 0.00	82.76 -2.56 0.00	68.35 -2.19 0.00	75.69 -2.34 0.00	66.79 -2.07 0.00	66.82 -2.07 0.00	69.63 -2.23 0.00	55.79 -1.90 -0.10	56.61 -1.91 -0.72	55.42 -1.83 0.00	50.02 -1.49 0.00	44.68 -0.96 0.00
SITHE____MASSENA 23902	38.95 -1.33 0.00	36.47 -0.97 0.00	35.95 -0.47 0.00	35.34 -0.32 0.00	34.86 -0.42 0.00	36.47 -0.33 0.00	36.25 -0.74 0.00	40.44 -1.64 0.00	44.89 -2.07 0.00	51.79 -2.33 0.00	61.71 -2.98 0.00	66.40 -3.27 0.00	73.17 -4.09 0.00	81.23 -4.10 0.00	67.22 -3.32 0.00	74.21 -3.82 0.00	65.62 -3.24 0.00	65.51 -3.38 0.00	67.91 -3.95 0.00	54.60 -2.99 0.00	55.03 -2.77 0.00	54.57 -2.69 0.00	49.40 -2.11 0.00	43.85 -1.78 0.00
SITHE____OGDNSBRG 24021	39.43 -0.85 0.00	36.99 -0.45 0.00	36.43 0.00 0.00	35.88 0.21 0.00	35.39 0.11 0.00	37.10 0.29 0.00	36.76 -0.22 0.00	40.91 -1.18 0.00	45.35 -1.60 0.00	52.44 -1.68 0.00	62.56 -2.13 0.00	67.30 -2.37 0.00	73.94 -3.32 0.00	82.17 -3.16 0.00	68.00 -2.54 0.00	74.91 -3.12 0.00	66.30 -2.55 0.00	66.13 -2.76 0.00	68.55 -3.31 0.00	55.12 -2.48 0.00	55.61 -2.20 0.00	55.31 -1.95 0.00	50.02 -1.49 0.00	44.40 -1.23 0.00
SITHE____STERLING 23777	41.41 1.13 0.00	38.42 0.97 0.00	37.27 0.84 0.00	36.45 0.78 0.00	36.03 0.74 0.00	37.65 0.85 0.00	37.95 0.96 0.00	43.26 1.09 -0.08	48.27 1.31 0.00	55.79 1.68 0.00	66.95 2.26 0.00	72.32 2.65 0.00	80.20 2.94 0.00	88.48 3.16 0.00	73.00 2.47 0.00	80.60 2.57 0.00	71.12 2.27 0.00	71.16 2.27 0.00	74.16 2.30 0.00	59.42 1.79 -0.05	59.95 1.79 -0.35	59.26 2.00 0.00	53.11 1.60 0.00	47.05 1.41 0.00
SOUTH CAIRO____GT 23612	46.16 5.88 0.00	42.57 5.13 0.00	40.73 4.30 0.00	39.73 4.07 0.00	39.45 4.16 0.00	40.96 4.16 0.00	41.53 4.55 0.00	52.61 7.41 -3.12	55.26 8.31 0.00	63.91 9.79 0.00	76.53 11.84 0.00	87.82 12.05 -6.10	101.73 13.52 -10.95	125.36 17.06 -22.97	130.39 13.75 -46.10	138.07 14.59 -45.45	139.28 13.08 -57.35	127.88 12.95 -46.04	102.81 14.08 -16.86	83.37 11.06 -14.72	81.94 11.16 -12.98	69.27 10.94 -1.08	60.73 9.22 0.00	52.21 6.57 0.00
SOUTH HAMPTN____IC 23720	49.47 6.73 -2.46	46.11 5.95 -2.72	42.47 5.21 -0.83	40.57 4.67 -0.23	40.14 4.73 -0.12	42.81 5.34 -0.67	48.00 5.95 -5.06	53.05 8.16 -2.80	60.62 10.33 -3.34	65.00 10.82 -0.07	92.78 14.23 -13.86	123.14 15.33 -38.14	143.63 17.15 -49.22	194.01 18.77 -89.91	250.93 14.67 -165.72	266.32 16.15 -172.14	277.70 14.32 -194.53	251.82 14.67 -168.26	141.55 16.17 -53.53	100.30 12.84 -29.86	92.00 12.66 -21.54	80.12 12.48 -10.39	59.96 8.45 0.00	53.38 7.71 -0.04
SOUTHOLD____IC 23719	54.50 11.76 -2.46	50.68 10.52 -2.72	46.66 9.40 -0.83	44.49 8.60 -0.23	43.98 8.57 -0.12	46.94 9.46 -0.68	52.07 10.02 -5.06	57.93 13.05 -2.80	67.01 16.71 -3.34	72.79 18.61 -0.07	103.00 24.45 -13.86	134.07 26.27 -38.14	155.92 29.44 -49.22	208.26 33.02 -89.91	260.31 24.05 -165.72	277.09 26.92 -172.14	287.27 23.89 -194.53	261.19 24.04 -168.26	153.05 27.67 -53.53	109.34 21.88 -29.86	100.96 21.62 -21.54	88.66 21.01 -10.39	66.86 15.35 0.00	59.00 13.33 -0.04
ST LAWRENCE____ 23600	38.71 -1.57 0.00	36.21 -1.24 0.00	35.66 -0.76 0.00	35.06 -0.61 0.00	34.65 -0.64 0.00	36.18 -0.63 0.00	35.99 -1.00 0.00	40.36 -1.73 0.00	44.84 -2.11 0.00	51.73 -2.38 0.00	61.65 -3.04 0.00	66.33 -3.34 0.00	73.25 -4.02 0.00	81.23 -4.10 0.00	67.29 -3.24 0.00	74.36 -3.67 0.00	65.62 -3.24 0.00	65.58 -3.31 0.00	68.19 -3.66 0.00	54.77 -2.82 0.00	55.09 -2.72 0.00	54.51 -2.75 0.00	49.30 -2.22 0.00	43.76 -1.87 0.00
STATION 5_MISC_HYD 23604	40.08 -0.20 0.00	36.88 -0.56 0.00	35.84 -0.58 0.00	34.84 -0.82 0.00	34.37 -0.92 0.00	35.96 -0.85 0.00	36.69 -0.30 0.00	41.57 -0.84 -0.32	47.00 0.05 0.00	53.95 -0.16 0.00	66.05 1.36 0.00	71.90 2.23 0.00	79.66 2.40 0.00	87.88 2.56 0.00	71.73 1.20 0.00	80.53 2.50 0.00	70.92 2.07 0.00	70.89 2.00 0.00	73.44 1.58 0.00	57.83 0.06 -0.18	58.92 -0.23 -1.34	57.03 -0.23 0.00	52.08 0.57 0.00	46.00 0.37 0.00
STEEL____WIND 323596	38.06 -2.22 0.00	35.38 -2.06 0.00	34.50 -1.93 0.00	33.38 -2.28 0.00	32.85 -2.43 0.00	34.41 -2.39 0.00	35.06 -1.92 0.00	38.88 -3.66 -0.45	42.87 -4.08 0.00	48.65 -5.47 0.00	58.61 -6.08 0.00	62.77 -6.90 0.00	69.85 -7.42 0.00	77.05 -8.28 0.00	63.55 -6.98 0.00	70.93 -7.10 0.00	62.79 -6.06 0.00	62.62 -6.27 0.00	65.03 -6.83 0.00	51.51 -6.34 -0.26	52.87 -6.82 -1.88	51.30 -5.95 0.00	47.96 -3.55 0.00	41.94 -3.70 0.00

STEUBEN_REC_LFGE 323667	40.84 0.56 0.00	37.82 0.37 0.00	36.76 0.33 0.00	35.66 0.00 0.00	35.11 -0.18 0.00	36.91 0.11 0.00	37.72 0.74 0.00	42.98 0.29 -0.60	47.42 0.47 0.00	54.22 0.11 0.00	65.73 1.04 0.00	71.06 1.39 0.00	78.81 1.55 0.00	86.86 1.54 0.00	71.52 0.99 0.00	79.59 1.56 0.00	70.57 1.72 0.00	70.54 1.65 0.00	73.01 1.15 0.00	58.28 0.35 -0.34	60.37 0.06 -2.50	57.66 0.40 0.00	52.44 0.93 0.00	45.82 0.18 0.00
STONY__BROOK 24151	48.71 5.96 -2.47	45.45 5.28 -2.72	41.82 4.55 -0.84	40.04 4.14 -0.24	39.61 4.20 -0.13	42.12 4.64 -0.68	47.15 5.10 -5.06	51.83 6.94 -2.80	58.04 7.75 -3.34	62.40 8.23 -0.07	89.48 10.93 -13.86	119.51 11.70 -38.14	139.23 12.75 -49.22	188.72 13.48 -89.91	247.19 10.93 -165.72	262.18 12.02 -172.14	274.05 10.67 -194.53	248.04 10.88 -168.26	137.46 12.07 -53.53	97.42 9.96 -29.86	89.23 9.88 -21.54	77.83 10.19 -10.39	58.26 6.75 0.00	52.20 6.53 -0.04
STURGEON_POOL_HYD 23609	47.73 7.45 0.00	43.88 6.44 0.00	41.85 5.43 0.00	40.84 5.17 0.00	40.44 5.15 0.00	42.17 5.37 0.00	42.57 5.58 0.00	53.62 8.67 -2.86	56.11 9.16 0.00	64.72 10.61 0.00	78.08 13.39 0.00	91.98 13.73 0.00	108.04 15.38 -15.40	136.24 18.60 -32.32	151.48 16.08 -64.87	159.30 17.32 -63.95	165.44 15.90 -80.68	149.44 15.78 -64.78	112.54 16.96 -23.73	90.57 13.13 -19.85	82.95 13.24 -11.90	71.94 13.17 -1.51	63.05 11.54 0.00	53.71 8.08 0.00
SYRACUSE__ENERGY_ST1 323597	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
SYRACUSE__ENERGY_ST2 323598	40.32 0.04 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.62 -0.18 0.00	36.98 0.00 0.00	42.23 -0.13 -0.27	46.86 -0.09 0.00	53.95 -0.16 0.00	64.76 0.06 0.00	69.88 0.21 0.00	77.65 0.39 0.00	85.67 0.34 0.00	70.68 0.14 0.00	78.26 0.23 0.00	69.06 0.21 0.00	69.23 0.34 0.00	72.00 0.14 0.00	57.68 -0.06 -0.15	58.86 -0.06 -1.11	57.31 0.06 0.00	51.56 0.05 0.00	45.82 0.18 0.00
SYRACUSE__POWER 24017	40.36 0.08 0.00	37.44 0.00 0.00	36.35 -0.07 0.00	35.52 -0.14 0.00	35.07 -0.21 0.00	36.65 -0.15 0.00	37.02 0.04 0.00	42.35 0.00 -0.26	47.00 0.05 0.00	54.11 0.00 0.00	64.88 0.19 0.00	70.09 0.42 0.00	77.80 0.54 0.00	85.84 0.51 0.00	70.82 0.28 0.00	78.42 0.39 0.00	69.20 0.34 0.00	69.30 0.41 0.00	72.07 0.22 0.00	57.86 0.12 -0.15	59.02 0.12 -1.10	57.49 0.23 0.00	51.72 0.21 0.00	45.86 0.23 0.00
UNION__PROCESSING_DRP 323587	39.23 -1.05 0.00	36.36 -1.09 0.00	35.44 -0.98 0.00	34.49 -1.18 0.00	34.01 -1.27 0.00	35.48 -1.32 0.00	35.99 -1.00 0.00	40.39 -2.02 -0.33	45.07 -1.88 0.00	51.41 -2.71 0.00	62.10 -2.59 0.00	67.02 -2.65 0.00	74.64 -2.63 0.00	82.34 -2.99 0.00	67.71 -2.82 0.00	75.38 -2.65 0.00	66.51 -2.34 0.00	66.55 -2.34 0.00	69.13 -2.73 0.00	54.90 -2.88 -0.19	56.00 -3.18 -1.37	54.45 -2.81 0.00	50.12 -1.39 0.00	44.27 -1.37 0.00
UPPER HUDSON__HYD 24058	41.57 1.29 0.00	38.45 1.01 0.00	36.86 0.44 0.00	36.02 0.36 0.00	35.71 0.42 0.00	37.02 0.22 0.00	37.47 0.48 0.00	47.60 1.85 -3.66	49.39 2.44 0.00	56.76 2.65 0.00	67.99 3.30 0.00	74.82 3.76 -1.39	84.62 4.87 -2.49	94.39 3.84 -5.23	84.34 3.32 -10.49	91.65 3.28 -10.34	84.72 2.82 -13.05	82.46 3.10 -10.47	79.43 3.74 -3.84	65.54 2.94 -5.01	76.68 3.64 -15.23	60.71 3.21 -0.24	53.63 2.11 0.00	47.32 1.69 0.00
UPPER RAQUET__HYD 24056	39.11 -1.17 0.00	36.73 -0.71 0.00	36.14 -0.29 0.00	35.56 -0.11 0.00	35.07 -0.21 0.00	36.69 -0.11 0.00	36.43 -0.55 0.00	40.40 -1.68 0.00	44.46 -2.49 0.00	51.24 -2.87 0.00	61.13 -3.56 0.00	65.49 -4.18 0.00	72.01 -5.25 0.00	79.78 -5.55 0.00	65.95 -4.58 0.00	72.64 -5.38 0.00	64.44 -4.41 0.00	64.48 -4.41 0.00	66.68 -5.17 0.00	53.68 -3.92 0.00	54.28 -3.53 0.00	54.22 -3.03 0.00	49.50 -2.01 0.00	43.90 -1.73 0.00
VISCHER__FERRY HYD 24020	42.70 2.42 0.00	39.58 2.13 0.00	37.99 1.57 0.00	37.16 1.50 0.00	36.84 1.55 0.00	38.16 1.36 0.00	38.65 1.66 0.00	48.62 2.99 -3.55	50.47 3.52 0.00	58.06 3.95 0.00	69.22 4.53 0.00	75.54 4.95 -0.92	84.95 6.03 -1.66	94.86 6.06 -3.48	82.39 4.87 -6.99	90.30 5.38 -6.89	82.15 4.61 -8.69	80.62 4.75 -6.98	79.73 5.32 -2.56	65.82 4.26 -3.97	77.02 4.45 -14.77	61.66 4.24 -0.16	54.81 3.30 0.00	48.42 2.78 0.00
WADING RIVER_IC_1 23522	48.46 5.72 -2.46	45.29 5.13 -2.72	41.81 4.55 -0.83	39.99 4.10 -0.23	39.57 4.16 -0.12	42.26 4.78 -0.67	47.41 5.36 -5.06	52.29 7.41 -2.80	59.26 8.97 -3.34	62.95 8.77 -0.07	89.94 11.39 -13.86	120.00 12.19 -38.14	140.00 13.52 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.81 12.64 -172.14	274.60 11.22 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.77 10.31 -29.86	89.57 10.23 -21.54	77.89 10.25 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
WADING RIVER_IC_2 23547	48.46 5.72 -2.46	45.29 5.13 -2.72	41.81 4.55 -0.83	39.99 4.10 -0.23	39.57 4.16 -0.12	42.26 4.78 -0.67	47.41 5.36 -5.06	52.29 7.41 -2.80	59.26 8.97 -3.34	62.95 8.77 -0.07	89.94 11.39 -13.86	120.00 12.19 -38.14	140.00 13.52 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.81 12.64 -172.14	274.60 11.22 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.77 10.31 -29.86	89.57 10.23 -21.54	77.89 10.25 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
WADING RIVER_IC_3 23601	48.46 5.72 -2.46	45.29 5.13 -2.72	41.81 4.55 -0.83	39.99 4.10 -0.23	39.57 4.16 -0.12	42.26 4.78 -0.67	47.41 5.36 -5.06	52.29 7.41 -2.80	59.26 8.97 -3.34	62.95 8.77 -0.07	89.94 11.39 -13.86	120.00 12.19 -38.14	140.00 13.52 -49.22	189.91 14.68 -89.91	247.97 11.71 -165.72	262.81 12.64 -172.14	274.60 11.22 -194.53	248.86 11.71 -168.26	138.25 12.86 -53.53	97.77 10.31 -29.86	89.57 10.23 -21.54	77.89 10.25 -10.39	58.21 6.70 0.00	52.06 6.39 -0.04
WALDEN__HYDRO 24148	44.59 4.31 0.00	41.08 3.63 0.00	39.23 2.80 0.00	38.23 2.57 0.00	37.90 2.61 0.00	39.60 2.80 0.00	40.13 3.14 0.00	49.95 5.13 -2.73	52.87 5.92 0.00	61.04 6.93 0.00	73.62 8.93 0.00	89.21 9.41 -10.14	105.97 10.51 -18.20	135.79 12.29 -38.18	157.32 10.16 -76.63	164.66 11.08 -75.55	174.29 10.12 -95.32	155.54 10.13 -76.53	110.74 10.85 -28.03	89.31 8.64 -23.08	77.70 8.56 -11.34	67.69 8.65 -1.79	58.57 7.06 0.00	50.38 4.75 0.00
WARRENSBURG____ 23737	41.41 1.13 0.00	38.31 0.86 0.00	36.68 0.25 0.00	35.84 0.18 0.00	35.53 0.25 0.00	36.80 0.00 0.00	37.28 0.30 0.00	47.39 1.64 -3.66	49.16 2.21 0.00	56.49 2.38 0.00	67.67 2.98 0.00	74.40 3.34 -1.39	84.08 4.33 -2.49	93.79 3.24 -5.23	83.77 2.75 -10.49	91.02 2.65 -10.34	84.17 2.27 -13.05	81.98 2.62 -10.47	78.93 3.23 -3.84	65.20 2.59 -5.01	76.28 3.24 -15.23	60.42 2.92 -0.24	53.42 1.91 0.00	47.10 1.46 0.00
WATERSIDE__6 8 9 23538	46.46 4.63 -1.55	47.23 3.97 -5.82	45.75 3.06 -6.26	45.95 2.82 -7.47	48.95 2.89 -10.78	45.96 3.05 -6.10	49.89 3.44 -9.47	53.08 5.26 -5.74	53.79 6.06 -0.79	53.07 7.20 8.24	66.46 8.60 6.83	91.45 8.99 -12.80	110.50 9.89 -23.34	144.63 10.32 -48.98	177.38 8.53 -98.31	184.54 9.60 -96.91	199.60 8.47 -122.28	175.60 8.54 -98.17	116.66 8.84 -35.96	91.51 7.37 -26.54	70.49 7.28 -5.40	58.75 7.67 6.18	53.73 6.44 4.22	47.72 5.07 2.98

WDELAWARE___HYD 323627	44.11 3.83 0.00	40.74 3.30 0.00	39.09 2.66 0.00	38.23 2.57 0.00	37.83 2.54 0.00	39.34 2.54 0.00	39.54 2.55 0.00	48.46 3.96 -2.42	51.32 4.37 0.00	59.63 5.52 0.00	71.81 7.12 0.00	84.87 7.45 -7.74	99.58 8.42 -13.90	124.39 9.90 -29.16	137.25 8.18 -58.53	144.55 8.82 -57.71	149.58 7.92 -72.81	135.27 7.92 -58.45	102.11 8.84 -21.41	82.43 7.03 -17.82	74.85 6.99 -10.05	65.55 6.93 -1.37	57.23 5.72 0.00	50.02 4.38 0.00
WEST BABYLON___IC 23714	49.01 6.16 -2.57	45.77 5.43 -2.90	42.12 4.59 -1.10	40.36 4.17 -0.52	39.84 4.27 -0.29	42.27 4.56 -0.90	47.09 4.99 -5.11	51.53 6.65 -2.80	58.32 8.03 -3.34	63.22 9.04 -0.07	90.19 11.64 -13.86	120.35 12.54 -38.14	140.39 13.91 -49.22	190.34 15.10 -89.91	248.67 12.41 -165.72	264.05 13.89 -172.14	275.63 12.26 -194.53	249.41 12.26 -168.26	138.39 13.01 -53.53	97.82 10.37 -29.86	89.69 10.35 -21.54	77.95 10.31 -10.39	58.78 7.26 0.00	52.66 6.94 -0.09
WEST CANADA___HYD 24049	40.68 0.40 0.00	37.78 0.34 0.00	36.65 0.22 0.00	35.84 0.18 0.00	35.50 0.21 0.00	37.02 0.22 0.00	37.24 0.26 0.00	42.44 0.42 0.07	47.47 0.52 0.00	54.76 0.65 0.00	65.47 0.78 0.00	70.51 0.84 0.00	78.19 0.93 0.00	86.26 0.94 0.00	71.31 0.78 0.00	78.81 0.78 0.00	69.54 0.69 0.00	69.58 0.69 0.00	72.65 0.79 0.00	58.19 0.63 0.04	58.16 0.64 0.28	57.94 0.69 0.00	52.03 0.52 0.00	46.09 0.46 0.00
WESTERN_NY_WIND 24143	38.59 -1.69 0.00	35.76 -1.68 0.00	34.86 -1.57 0.00	33.81 -1.85 0.00	33.31 -1.98 0.00	34.78 -2.02 0.00	35.47 -1.52 0.00	39.44 -3.03 -0.38	43.90 -3.05 0.00	49.68 -4.44 0.00	59.97 -4.72 0.00	64.52 -5.16 0.00	71.78 -5.49 0.00	79.18 -6.14 0.00	65.10 -5.43 0.00	72.64 -5.38 0.00	64.24 -4.61 0.00	64.21 -4.68 0.00	66.61 -5.25 0.00	52.68 -5.13 -0.22	53.85 -5.55 -1.59	52.45 -4.81 0.00	49.92 -1.60 0.00	43.85 -1.78 0.00
WESTOVER___LESR 323668	40.92 0.64 0.00	37.93 0.49 0.00	36.68 0.25 0.00	35.77 0.11 0.00	35.32 0.04 0.00	36.99 0.18 0.00	37.50 0.52 0.00	43.62 0.63 -0.91	47.70 0.75 0.00	54.92 0.81 0.00	66.24 1.55 0.00	71.41 1.74 0.00	79.12 1.85 0.00	87.29 1.96 0.00	72.16 1.62 0.00	80.06 2.03 0.00	70.78 1.93 0.00	70.68 1.79 0.00	73.58 1.72 0.00	59.31 1.21 -0.51	62.68 1.10 -3.78	58.40 1.15 0.00	52.44 0.93 0.00	46.18 0.55 0.00
WETHRSFD_WT_PWR 323626	38.87 -1.41 0.00	36.10 -1.35 0.00	35.12 -1.31 0.00	34.02 -1.64 0.00	33.52 -1.76 0.00	35.11 -1.69 0.00	35.76 -1.22 0.00	40.11 -2.48 -0.51	44.23 -2.72 0.00	50.32 -3.79 0.00	60.68 -4.01 0.00	65.21 -4.46 0.00	72.47 -4.79 0.00	79.95 -5.38 0.00	65.88 -4.66 0.00	73.42 -4.60 0.00	65.06 -3.79 0.00	64.96 -3.93 0.00	67.40 -4.46 0.00	53.67 -4.20 -0.29	55.29 -4.62 -2.11	53.31 -3.95 0.00	49.25 -2.27 0.00	43.12 -2.51 0.00
YORK___WARBASSE 23770	76.26 4.83 -31.14	66.86 4.08 -25.34	60.91 3.28 -21.20	58.02 3.03 -19.33	51.81 3.11 -13.42	47.68 3.28 -7.60	52.44 3.66 -11.79	60.78 5.47 -13.23	75.67 6.39 -22.34	104.22 7.58 -42.53	107.18 9.06 -33.43	107.20 9.41 -28.12	110.88 10.28 -23.34	144.46 10.15 -48.98	177.23 8.39 -98.31	184.46 9.52 -96.91	199.53 8.40 -122.28	175.67 8.61 -98.17	117.01 9.20 -35.96	107.68 7.83 -42.26	107.68 7.75 -42.13	137.07 8.13 -71.68	107.21 6.80 -48.90	107.18 5.38 -56.16