

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2013

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	49.82	43.12	40.25	39.41	36.85	37.56	45.40	59.73	61.10	67.43	71.67	82.92	89.28	104.12	109.98	118.13	125.20	110.14	80.19	74.63	73.65	69.04	62.62	56.11
24138	3.40	3.01	2.67	2.64	2.65	2.71	3.40	3.78	4.82	6.09	6.72	7.33	8.85	10.57	10.74	11.33	11.37	9.89	7.34	5.27	5.23	4.84	5.24	3.56
	-12.09	-9.07	-6.90	-6.12	-3.39	-4.11	-8.69	-20.68	-15.09	-7.91	-7.02	0.00	0.00	0.00	-7.42	-16.15	-22.85	-19.18	-9.55	-21.45	-20.92	-20.23	-12.23	-19.64
74TH STREET_GT_1	49.89	43.18	40.31	39.43	36.91	37.62	45.43	59.76	61.15	67.43	71.62	82.78	89.13	103.94	109.80	117.94	125.02	109.97	80.13	74.63	73.65	69.13	62.76	56.17
24260	3.47	3.07	2.73	2.67	2.71	2.77	3.43	3.81	4.86	6.09	6.66	7.19	8.69	10.38	10.56	11.15	11.19	9.72	7.28	5.27	5.23	4.92	5.37	3.62
	-12.09	-9.07	-6.90	-6.12	-3.39	-4.11	-8.69	-20.68	-15.09	-7.91	-7.02	0.00	0.00	0.00	-7.42	-16.15	-22.85	-19.18	-9.55	-21.45	-20.92	-20.23	-12.23	-19.64
74TH STREET_GT_2	49.89	43.18	40.31	39.43	36.91	37.62	45.43	59.76	61.15	67.43	71.62	82.78	89.13	103.94	109.80	117.94	125.02	109.97	80.13	74.63	73.65	69.13	62.76	56.17
24261	3.47	3.07	2.73	2.67	2.71	2.77	3.43	3.81	4.86	6.09	6.66	7.19	8.69	10.38	10.56	11.15	11.19	9.72	7.28	5.27	5.23	4.92	5.37	3.62
	-12.09	-9.07	-6.90	-6.12	-3.39	-4.11	-8.69	-20.68	-15.09	-7.91	-7.02	0.00	0.00	0.00	-7.42	-16.15	-22.85	-19.18	-9.55	-21.45	-20.92	-20.23	-12.23	-19.64
ADK HUDSON___FALLS	53.27	45.47	41.95	40.80	37.08	38.10	47.29	66.36	65.42	69.31	73.01	81.11	87.11	100.20	108.85	120.18	129.95	114.62	82.28	81.74	80.62	75.72	65.95	62.18
24011	2.27	1.93	1.75	1.72	1.60	1.69	2.00	2.57	3.42	4.97	5.39	5.52	6.67	6.64	6.79	7.25	7.46	7.38	5.95	4.55	4.56	4.13	4.11	2.47
	-16.67	-12.50	-9.52	-8.44	-4.68	-5.66	-11.98	-28.52	-20.80	-10.91	-9.69	0.00	0.00	0.00	-10.23	-22.29	-31.50	-26.17	-13.03	-29.28	-28.55	-27.62	-16.69	-26.80
ADK RESOURCE___RCVRY	53.17	45.54	42.14	41.08	37.63	38.55	47.75	66.11	65.44	69.58	73.37	81.86	87.83	101.13	109.48	120.45	129.86	114.24	82.37	81.32	80.27	75.23	65.77	61.72
23798	2.64	2.36	2.21	2.24	2.28	2.31	2.80	3.14	4.04	5.56	6.02	6.27	7.40	7.57	7.71	8.16	8.28	7.71	6.39	4.94	4.99	4.40	4.38	2.73
	-16.19	-12.15	-9.24	-8.20	-4.54	-5.50	-11.64	-27.70	-20.20	-10.59	-9.41	0.00	0.00	0.00	-9.94	-21.65	-30.60	-25.46	-12.68	-28.48	-27.77	-26.86	-16.23	-26.08
ADK S GLENS___FALLS	53.27	45.47	41.95	40.80	37.08	38.10	47.29	66.36	65.42	69.31	73.01	81.11	87.11	100.20	108.85	120.18	129.95	114.62	82.28	81.74	80.62	75.72	65.95	62.18
24028	2.27	1.93	1.75	1.72	1.60	1.69	2.00	2.57	3.42	4.97	5.39	5.52	6.67	6.64	6.79	7.25	7.46	7.38	5.95	4.55	4.56	4.13	4.11	2.47
	-16.67	-12.50	-9.52	-8.44	-4.68	-5.66	-11.98	-28.52	-20.80	-10.91	-9.69	0.00	0.00	0.00	-10.23	-22.29	-31.50	-26.17	-13.03	-29.28	-28.55	-27.62	-16.69	-26.80
ADK NYS___DAM	52.49	44.99	41.65	40.61	37.20	38.15	47.00	64.99	64.20	68.07	71.69	80.21	86.06	99.36	107.61	118.27	127.47	111.98	80.55	79.73	78.60	73.77	64.50	60.80
23527	2.16	1.96	1.84	1.87	1.91	1.97	2.20	2.36	3.05	4.17	4.46	4.61	5.63	5.80	5.97	6.25	6.27	5.67	4.68	3.59	3.56	3.17	3.25	2.04
	-15.99	-11.99	-9.13	-8.09	-4.49	-5.43	-11.49	-27.36	-19.95	-10.46	-9.29	0.00	0.00	0.00	-9.82	-21.38	-30.22	-25.24	-12.57	-28.23	-27.53	-26.63	-16.09	-25.85
AIR PRODUCTS___DRP	51.69	44.27	41.00	39.95	36.56	37.42	45.81	63.27	62.37	65.84	69.42	77.56	83.25	96.46	104.53	115.18	124.16	109.19	78.23	77.78	76.62	72.06	62.84	59.54
24190	1.58	1.40	1.32	1.32	1.32	1.32	1.17	1.02	1.48	2.08	2.32	1.96	2.81	2.90	3.03	3.44	3.37	3.08	2.47	1.87	1.80	1.67	1.72	0.99
	-15.77	-11.83	-9.00	-7.98	-4.43	-5.36	-11.33	-26.98	-19.69	-10.32	-9.17	0.00	0.00	0.00	-9.69	-21.09	-29.81	-25.04	-12.47	-28.01	-27.31	-26.42	-15.96	-25.64
ALBANY___1	51.69	44.27	41.00	39.95	36.56	37.42	45.81	63.27	62.37	65.84	69.42	77.56	83.25	96.46	104.53	115.18	124.16	109.19	78.23	77.78	76.62	72.06	62.84	59.54
23571	1.58	1.40	1.32	1.32	1.32	1.32	1.17	1.02	1.48	2.08	2.32	1.96	2.81	2.90	3.03	3.44	3.37	3.08	2.47	1.87	1.80	1.67	1.72	0.99
	-15.77	-11.83	-9.00	-7.98	-4.43	-5.36	-11.33	-26.98	-19.69	-10.32	-9.17	0.00	0.00	0.00	-9.69	-21.09	-29.81	-25.04	-12.47	-28.01	-27.31	-26.42	-15.96	-25.64
ALBANY___2	51.69	44.27	41.00	39.95	36.56	37.42	45.81	63.27	62.37	65.84	69.42	77.56	83.25	96.46	104.53	115.18	124.16	109.19	78.23	77.78	76.62	72.06	62.84	59.54
23572	1.58	1.40	1.32	1.32	1.32	1.32	1.17	1.02	1.48	2.08	2.32	1.96	2.81	2.90	3.03	3.44	3.37	3.08	2.47	1.87	1.80	1.67	1.72	0.99
	-15.77	-11.83	-9.00	-7.98	-4.43	-5.36	-11.33	-26.98	-19.69	-10.32	-9.17	0.00	0.00	0.00	-9.69	-21.09	-29.81	-25.04	-12.47	-28.01	-27.31	-26.42	-15.96	-25.64
ALBANY___3	51.69	44.27	41.00	39.95	36.56	37.42	45.81	63.27	62.37	65.84	69.42	77.56	83.25	96.46	104.53	115.18	124.16	109.19	78.23	77.78	76.62	72.06	62.84	59.54
23573	1.58	1.40	1.32	1.32	1.32	1.32	1.17	1.02	1.48	2.08	2.32	1.96	2.81	2.90	3.03	3.44	3.37	3.08	2.47	1.87	1.80	1.67	1.72	0.99
	-15.77	-11.83	-9.00	-7.98	-4.43	-5.36	-11.33	-26.98	-19.69	-10.32	-9.17	0.00	0.00	0.00	-9.69	-21.09	-29.81	-25.04	-12.47	-28.01	-27.31	-26.42	-15.96	-25.64
ALBANY___4	51.69	44.27	41.00	39.95	36.56	37.42	45.81	63.27	62.37	65.84	69.42	77.56	83.25	96.46	104.53	115.18	124.16	109.19	78.23	77.78	76.62	72.06	62.84	59.54
23574	1.58	1.40	1.32	1.32	1.32	1.32	1.17	1.02	1.48	2.08	2.32	1.96	2.81	2.90	3.03	3.44	3.37	3.08	2.47	1.87	1.80	1.67	1.72	0.99
	-15.77	-11.83	-9.00	-7.98	-4.43	-5.36	-11.33	-26.98	-19.69	-10.32	-9.17	0.00	0.00	0.00	-9.69	-21.09	-29.81	-25.04	-12.47	-28.01	-27.31	-26.42	-15.96	-25.64

ALBANY___LFG	52.51	44.93	41.51	40.43	36.92	37.81	46.55	64.68	63.66	67.14	70.76	79.00	84.78	98.14	106.59	117.49	126.76	111.33	79.71	79.40	78.22	73.52	64.04	60.73
323615	1.89	1.67	1.53	1.53	1.54	1.54	1.53	1.55	2.14	3.04	3.36	3.40	4.34	4.58	4.77	5.07	5.00	4.54	3.61	2.73	2.66	2.42	2.48	1.48
	-16.28	-12.22	-9.30	-8.24	-4.57	-5.53	-11.70	-27.86	-20.32	-10.66	-9.47	0.00	0.00	0.00	-10.00	-21.78	-30.78	-25.72	-12.81	-28.77	-28.05	-27.13	-16.40	-26.34
ALCOA_RYNLDS___DRP	32.15	29.55	29.60	29.66	29.45	29.53	31.88	32.59	38.19	49.64	53.86	70.60	75.21	87.85	86.02	85.13	85.44	76.15	59.48	44.75	44.25	40.89	42.05	31.36
24188	-1.85	-1.24	-0.89	-0.83	-1.26	-1.11	-1.20	-2.12	-2.59	-3.58	-3.88	-4.99	-5.23	-5.71	-5.60	-5.07	-4.91	-4.38	-3.54	-2.54	-2.66	-2.50	-2.76	-0.99
	0.33	0.25	0.19	0.17	0.09	0.11	0.24	0.57	0.41	0.22	0.19	0.00	0.00	0.00	0.20	0.44	0.63	0.55	0.27	0.61	0.60	0.58	0.35	0.56
ALLEGHENY___COGEN	38.21	33.88	32.01	31.75	31.84	31.84	36.32	39.98	44.83	64.41	69.34	104.19	103.10	123.19	118.45	117.51	114.68	101.06	75.99	53.68	53.72	48.33	48.22	37.59
23514	1.82	1.30	0.15	0.06	0.46	0.40	1.53	1.20	1.07	1.98	2.08	6.50	4.26	5.52	4.23	1.91	1.64	1.78	1.84	1.29	1.23	0.92	0.99	1.35
	-2.05	-1.54	-1.17	-1.04	-0.58	-0.70	-1.48	-3.52	-2.56	-9.00	-9.32	-22.09	-18.40	-24.12	-22.40	-24.96	-22.06	-18.20	-10.85	-4.48	-4.98	-3.43	-2.08	-3.33
ALTONA_WT_PWR	32.68	29.81	29.81	29.80	29.60	29.67	32.06	33.11	38.82	50.53	54.95	72.12	76.82	89.35	87.38	86.64	87.13	77.66	60.74	45.59	44.93	41.12	42.17	31.20
323606	-1.30	-0.96	-0.68	-0.67	-1.11	-0.95	-1.00	-1.55	-1.94	-2.67	-2.78	-3.48	-3.62	-4.21	-4.22	-3.54	-3.19	-2.84	-2.28	-1.68	-1.95	-2.24	-2.62	-1.12
	0.35	0.26	0.20	0.18	0.10	0.12	0.25	0.60	0.44	0.23	0.20	0.00	0.00	0.00	0.22	0.47	0.67	0.58	0.29	0.64	0.63	0.61	0.37	0.59
AMERICAN_REF_FUEL	36.43	32.37	30.34	30.10	30.27	30.13	34.18	38.24	42.10	88.69	94.40	180.71	164.09	204.28	188.01	106.76	104.31	92.37	69.95	49.58	49.62	44.64	45.68	34.94
24010	0.27	-0.03	-1.38	-1.47	-1.05	-1.23	-0.43	-0.14	-1.36	-0.59	-1.39	5.07	0.32	1.49	-0.64	-4.81	-5.37	-4.13	-2.53	-2.25	-2.23	-2.38	-1.31	-0.92
	-1.82	-1.36	-1.04	-0.92	-0.51	-0.62	-1.31	-3.11	-2.26	-35.85	-37.86	-100.06	-83.33	-109.23	-96.83	-20.92	-18.69	-15.43	-9.18	-3.92	-4.34	-3.04	-1.84	-2.95
ARTHUR_KILL_GT_1	49.83	43.15	40.38	39.50	36.98	37.62	45.40	59.66	60.98	66.94	71.26	82.01	88.23	102.44	108.14	116.49	123.65	108.67	79.74	74.57	73.55	69.08	62.77	56.09
23520	3.40	3.04	2.79	2.73	2.77	2.77	3.40	3.70	4.69	5.61	6.32	6.42	7.80	8.89	8.90	9.70	9.83	8.43	6.90	5.22	5.13	4.88	5.37	3.52
	-12.09	-9.07	-6.91	-6.12	-3.40	-4.11	-8.69	-20.69	-15.09	-7.90	-7.01	0.01	0.01	0.01	-7.41	-16.15	-22.84	-19.17	-9.54	-21.44	-20.91	-20.23	-12.24	-19.65
ARTHUR_KILL_2	49.83	43.15	40.38	39.50	36.98	37.62	45.40	59.66	60.98	66.94	71.26	82.01	88.23	102.44	108.14	116.49	123.65	108.67	79.74	74.57	73.55	69.08	62.77	56.09
23512	3.40	3.04	2.79	2.73	2.77	2.77	3.40	3.70	4.69	5.61	6.32	6.42	7.80	8.89	8.90	9.70	9.83	8.43	6.90	5.22	5.13	4.88	5.37	3.52
	-12.09	-9.07	-6.91	-6.12	-3.40	-4.11	-8.69	-20.69	-15.09	-7.90	-7.01	0.01	0.01	0.01	-7.41	-16.15	-22.84	-19.17	-9.54	-21.44	-20.91	-20.23	-12.24	-19.65
ARTHUR_KILL_3	49.72	42.99	40.13	39.25	36.72	37.43	45.27	59.55	60.94	67.11	71.27	82.25	88.64	103.38	109.34	117.58	124.65	109.73	79.87	74.39	73.46	68.82	62.49	55.98
23513	3.30	2.89	2.55	2.48	2.53	2.58	3.27	3.60	4.65	5.77	6.32	6.65	8.21	9.82	10.10	10.78	10.82	9.48	7.03	5.03	5.03	4.62	5.10	3.42
	-12.09	-9.07	-6.90	-6.12	-3.39	-4.11	-8.69	-20.68	-15.09	-7.91	-7.02	0.00	0.00	0.00	-7.42	-16.15	-22.85	-19.18	-9.55	-21.45	-20.92	-20.23	-12.24	-19.64
ASHOKAN_____	50.88	43.92	40.99	40.02	37.03	37.63	45.48	60.55	61.55	67.74	72.17	83.60	90.00	104.59	111.12	119.78	126.64	111.53	81.20	76.28	75.26	70.82	63.28	57.76
23654	3.60	3.17	2.92	2.82	2.59	2.49	2.87	3.14	4.08	5.77	6.66	8.01	9.57	11.03	11.29	11.70	11.19	9.89	7.66	5.36	5.32	5.14	5.01	3.78
	-12.95	-9.71	-7.39	-6.55	-3.63	-4.40	-9.30	-22.15	-16.27	-8.53	-7.58	0.00	0.00	0.00	-8.01	-17.44	-24.47	-20.57	-10.24	-23.01	-22.44	-21.70	-13.12	-21.07
ASTORIA_EAST_ENERGY_CC1	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
323581	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_EAST_ENERGY_CC2	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
323582	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_GT2_1	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
24094	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_GT2_2	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
24095	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_GT2_3	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
24096	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_GT2_4	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
24097	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65
ASTORIA_GT3_1	50.24	43.47	40.60	39.75	37.22	37.93	45.67	59.80	61.19	67.11	71.62	82.32	88.88	103.67	109.26	117.04	124.20	109.66	79.82	74.92	74.09	69.40	63.26	56.38
24098	3.81	3.35	3.01	2.97	3.02	3.07	3.66	3.84	4.90	5.77	6.66	6.73	8.44	10.11	10.01	10.24	10.37	9.40	6.96	5.55	5.46	5.19	5.87	3.82
	-12.09	-9.07	-6.91	-6.13	-3.40	-4.11	-8.69	-20.69	-15.09	-7.91	-7.03	0.00	0.00	-0.01	-7.42	-16.15	-22.85	-19.18	-9.55	-21.46	-21.12	-20.24	-12.24	-19.65

ASTORIA_GT3_2 24099	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT3_3 24100	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT3_4 24101	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT4_1 24102	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT4_2 24103	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT4_3 24104	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT4_4 24105	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT_1 23523	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT_10 24110	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
ASTORIA_GT_11 24225	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
ASTORIA_GT_12 24226	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
ASTORIA_GT_13 24227	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
ASTORIA_GT_5 24106	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT_7 24107	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA_GT_8 24108	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA__2 24149	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65

ASTORIA___3 23516	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
ASTORIA___4 23517	50.24 3.81 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.75 2.97 -6.13	37.22 3.02 -3.40	37.93 3.07 -4.11	45.67 3.66 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.11 5.77 -7.91	71.62 6.66 -7.03	82.32 6.73 0.00	88.88 8.44 0.00	103.67 10.11 -0.01	109.26 10.01 -7.42	117.04 10.24 -16.15	124.20 10.37 -22.85	109.66 9.40 -19.18	79.82 6.96 -9.55	74.92 5.55 -21.46	74.09 5.46 -21.12	69.40 5.19 -20.24	63.26 5.87 -12.24	56.38 3.82 -19.65
ASTORIA___5 23518	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
AST_ENERGY_2_CC3 323677	49.79 3.37 -12.09	43.06 2.95 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.50 2.64 -4.11	45.33 3.33 -8.69	59.62 3.67 -20.68	61.02 4.74 -15.09	67.27 5.93 -7.91	71.44 6.49 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	68.96 4.75 -20.23	62.58 5.19 -12.23	56.08 3.52 -19.64
AST_ENERGY_2_CC4 323678	49.79 3.37 -12.09	43.06 2.95 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.50 2.64 -4.11	45.33 3.33 -8.69	59.62 3.67 -20.68	61.02 4.74 -15.09	67.27 5.93 -7.91	71.44 6.49 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	68.96 4.75 -20.23	62.58 5.19 -12.23	56.08 3.52 -19.64
ATHENS_STG_1 23668	49.52 1.92 -13.27	42.73 1.74 -9.95	39.85 1.59 -7.57	38.96 1.59 -6.72	36.19 1.66 -3.72	36.88 1.63 -4.51	44.75 1.90 -9.54	60.05 2.08 -22.70	60.34 2.60 -16.54	65.31 3.21 -8.67	69.11 3.48 -7.71	79.07 3.48 0.00	84.78 4.34 0.00	98.51 4.96 0.00	105.10 5.14 -8.14	113.81 5.44 -17.73	121.52 5.46 -25.08	106.91 4.78 -21.05	77.58 3.80 -10.48	74.23 2.78 -23.55	73.23 2.75 -22.97	68.74 2.55 -22.21	61.29 2.71 -13.42	56.22 1.74 -21.56
ATHENS_STG_2 23670	49.52 1.92 -13.27	42.73 1.74 -9.95	39.85 1.59 -7.57	38.96 1.59 -6.72	36.19 1.66 -3.72	36.88 1.63 -4.51	44.75 1.90 -9.54	60.05 2.08 -22.70	60.34 2.60 -16.54	65.31 3.21 -8.67	69.11 3.48 -7.71	79.07 3.48 0.00	84.78 4.34 0.00	98.51 4.96 0.00	105.10 5.14 -8.14	113.81 5.44 -17.73	121.52 5.46 -25.08	106.91 4.78 -21.05	77.58 3.80 -10.48	74.23 2.78 -23.55	73.23 2.75 -22.97	68.74 2.55 -22.21	61.29 2.71 -13.42	56.22 1.74 -21.56
ATHENS_STG_3 23677	49.52 1.92 -13.27	42.73 1.74 -9.95	39.85 1.59 -7.57	38.96 1.59 -6.72	36.19 1.66 -3.72	36.88 1.63 -4.51	44.75 1.90 -9.54	60.05 2.08 -22.70	60.34 2.60 -16.54	65.31 3.21 -8.67	69.11 3.48 -7.71	79.07 3.48 0.00	84.78 4.34 0.00	98.51 4.96 0.00	105.10 5.14 -8.14	113.81 5.44 -17.73	121.52 5.46 -25.08	106.91 4.78 -21.05	77.58 3.80 -10.48	74.23 2.78 -23.55	73.23 2.75 -22.97	68.74 2.55 -22.21	61.29 2.71 -13.42	56.22 1.74 -21.56
BARRETT_IC_1 23704	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_10 23701	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_11 23702	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_12 23703	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_2 23705	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_3 23706	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_4 23707	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_5 23708	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63

BARRETT_IC_6 23709	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_7 23710	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_8 23711	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT_IC_9 23700	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT___1 23545	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BARRETT___2 23546	58.71 3.71 -20.67	57.63 3.32 -23.27	56.70 3.04 -22.98	56.07 2.97 -22.45	56.27 3.02 -22.45	56.68 3.07 -22.86	57.65 3.73 -20.60	62.73 4.05 -23.41	87.87 4.90 -41.77	149.23 6.09 -89.70	261.05 6.72 -196.40	282.19 7.56 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.55 7.40 -214.85	277.28 5.36 -224.00	273.56 5.37 -220.69	249.73 5.01 -200.75	119.50 5.28 -69.06	63.30 3.75 -26.63
BAYONEEC___CTG1 323682	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG2 323683	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG3 323684	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG4 323685	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG5 323686	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG6 323687	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG7 323688	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BAYONEEC___CTG8 323689	49.82 3.40 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
BEACON___LESR 323632	52.10 2.03 -15.74	44.61 1.77 -11.81	41.29 1.63 -8.98	40.24 1.62 -7.97	36.82 1.60 -4.42	37.75 1.66 -5.34	46.35 1.73 -11.31	63.99 1.80 -26.92	63.27 2.43 -19.64	67.10 3.37 -10.30	70.79 3.71 -9.15	79.37 3.78 0.00	85.18 4.74 0.00	98.70 5.14 0.00	106.81 5.32 -9.67	117.31 5.62 -21.05	126.18 5.46 -29.74	111.14 5.11 -24.95	79.72 3.99 -12.43	78.89 3.07 -27.91	77.77 3.04 -27.22	73.07 2.77 -26.33	63.91 2.85 -15.91	60.18 1.71 -25.56
BEAVER RIVER___HYD 24048	33.96 -0.38 0.00	30.79 -0.25 0.00	30.35 -0.34 0.00	30.28 -0.37 0.00	30.31 -0.49 0.00	30.31 -0.43 0.00	32.98 -0.33 0.00	34.85 -0.42 0.00	40.87 -0.33 0.00	53.22 -0.21 0.00	57.82 -0.12 0.00	75.90 0.30 0.00	80.44 0.00 0.00	93.74 0.19 0.00	92.19 0.37 0.00	91.10 0.46 0.00	91.71 0.72 0.00	81.48 0.41 0.00	63.30 0.00 0.00	47.95 0.05 0.00	47.65 0.14 0.00	44.50 0.53 0.00	45.38 0.23 0.00	33.21 0.30 0.00

BEEBEE_GT_13 23619	36.65 0.86 -1.46	32.62 0.50 -1.09	31.05 -0.46 -0.83	30.84 -0.55 -0.74	31.00 -0.21 -0.41	30.93 -0.31 -0.49	34.76 0.40 -1.05	38.78 1.02 -2.49	43.96 0.95 -1.81	56.14 1.76 -0.95	60.63 1.85 -0.84	81.56 5.97 0.00	84.30 3.86 0.00	98.60 5.05 0.00	96.57 3.86 -0.89	87.33 1.63 4.94	89.26 1.18 2.90	79.95 1.22 2.34	62.78 1.20 1.72	50.99 0.76 -2.32	50.33 0.76 -2.07	47.02 0.62 -2.43	47.48 0.86 -1.47	35.67 0.40 -2.36
BETHLEHEM___GRP 23843	51.69 1.58 -15.77	44.27 1.40 -11.83	41.00 1.32 -9.00	39.95 1.32 -7.98	36.56 1.32 -4.43	37.42 1.32 -5.36	45.81 1.17 -11.33	63.27 1.02 -26.98	62.37 1.48 -19.69	65.84 2.08 -10.32	69.42 2.32 -9.17	77.56 1.96 0.00	83.25 2.81 0.00	96.46 2.90 0.00	104.53 3.03 -9.69	115.18 3.44 -21.09	124.16 3.37 -29.81	109.19 3.08 -25.04	78.23 2.47 -12.47	77.78 1.87 -28.01	76.62 1.80 -27.31	72.06 1.67 -26.42	62.84 1.72 -15.96	59.54 0.99 -25.64
BETHLEHEM___GS1 323560	51.69 1.58 -15.77	44.27 1.40 -11.83	41.00 1.32 -9.00	39.95 1.32 -7.98	36.56 1.32 -4.43	37.42 1.32 -5.36	45.81 1.17 -11.33	63.27 1.02 -26.98	62.37 1.48 -19.69	65.84 2.08 -10.32	69.42 2.32 -9.17	77.56 1.96 0.00	83.25 2.81 0.00	96.46 2.90 0.00	104.53 3.03 -9.69	115.18 3.44 -21.09	124.16 3.37 -29.81	109.19 3.08 -25.04	78.23 2.47 -12.47	77.78 1.87 -28.01	76.62 1.80 -27.31	72.06 1.67 -26.42	62.84 1.72 -15.96	59.54 0.99 -25.64
BETHLEHEM___GS2 323561	51.69 1.58 -15.77	44.27 1.40 -11.83	41.00 1.32 -9.00	39.95 1.32 -7.98	36.56 1.32 -4.43	37.42 1.32 -5.36	45.81 1.17 -11.33	63.27 1.02 -26.98	62.37 1.48 -19.69	65.84 2.08 -10.32	69.42 2.32 -9.17	77.56 1.96 0.00	83.25 2.81 0.00	96.46 2.90 0.00	104.53 3.03 -9.69	115.18 3.44 -21.09	124.16 3.37 -29.81	109.19 3.08 -25.04	78.23 2.47 -12.47	77.78 1.87 -28.01	76.62 1.80 -27.31	72.06 1.67 -26.42	62.84 1.72 -15.96	59.54 0.99 -25.64
BETHLEHEM___GS3 323562	51.69 1.58 -15.77	44.27 1.40 -11.83	41.00 1.32 -9.00	39.95 1.32 -7.98	36.56 1.32 -4.43	37.42 1.32 -5.36	45.81 1.17 -11.33	63.27 1.02 -26.98	62.37 1.48 -19.69	65.84 2.08 -10.32	69.42 2.32 -9.17	77.56 1.96 0.00	83.25 2.81 0.00	96.46 2.90 0.00	104.53 3.03 -9.69	115.18 3.44 -21.09	124.16 3.37 -29.81	109.19 3.08 -25.04	78.23 2.47 -12.47	77.78 1.87 -28.01	76.62 1.80 -27.31	72.06 1.67 -26.42	62.84 1.72 -15.96	59.54 0.99 -25.64
BETHLEHEM___STEEL 23779	37.12 0.86 -1.92	32.95 0.47 -1.44	30.92 -0.86 -1.10	30.67 -0.95 -0.97	30.79 -0.55 -0.54	30.66 -0.74 -0.65	34.99 0.30 -1.38	39.72 1.16 -3.29	43.88 0.29 -2.39	97.34 1.49 -42.41	103.80 1.04 -44.82	201.51 7.10 -118.81	182.68 3.30 -98.95	228.03 4.77 -129.70	209.59 2.94 -114.83	209.56 -0.63 -119.54	189.12 -1.00 -99.14	162.32 -0.32 -81.57	113.82 0.50 -50.02	55.80 0.10 -7.80	58.44 0.10 -10.84	46.79 -0.40 -3.22	47.37 0.27 -1.94	35.97 -0.07 -3.12
BETHPAGE_CC_5 323564	58.80 3.81 -20.66	57.71 3.41 -23.26	56.75 3.10 -22.98	56.12 3.04 -22.44	56.35 3.11 -22.44	56.73 3.14 -22.85	57.74 3.83 -20.59	62.94 4.27 -23.40	87.45 5.35 -40.89	149.85 6.73 -89.68	257.78 7.24 -192.61	278.41 8.24 -194.58	301.40 9.65 -211.32	321.56 11.32 -216.69	376.55 11.48 -273.26	376.54 11.87 -274.03	376.64 12.01 -273.65	350.57 10.53 -258.96	286.19 8.04 -214.85	277.75 5.84 -224.00	273.98 5.79 -220.68	250.08 5.36 -200.75	119.91 5.69 -69.06	63.45 3.91 -26.62
BINGHAMTON___COGEN 23790	39.15 0.93 -3.88	34.67 0.71 -2.91	33.17 0.28 -2.22	32.83 0.22 -1.97	32.33 0.43 -1.09	32.43 0.37 -1.32	36.94 0.83 -2.79	43.11 1.20 -6.64	47.24 1.20 -4.85	61.04 1.66 -5.95	65.60 1.80 -5.87	88.67 3.25 -9.82	91.35 2.74 -8.18	107.64 3.36 -10.73	106.73 3.12 -11.78	109.45 2.45 -16.36	109.81 2.28 -16.55	96.90 2.10 -13.72	72.88 1.84 -7.74	56.51 1.29 -7.31	56.27 1.33 -7.44	51.65 1.19 -6.49	50.30 1.22 -3.92	39.84 0.62 -6.30
BLACK RIVER___HYD 24047	34.74 0.10 -0.30	31.36 0.09 -0.23	30.76 -0.09 -0.17	30.65 -0.15 -0.15	30.68 -0.21 -0.08	30.70 -0.15 -0.10	33.60 0.07 -0.22	36.00 0.21 -0.52	41.99 0.41 -0.38	54.48 0.85 -0.20	59.21 1.10 -0.18	77.56 1.96 0.00	82.20 1.77 0.00	95.80 2.24 0.00	94.39 2.38 -0.19	93.40 2.35 -0.40	94.19 2.64 -0.57	83.57 2.03 -0.47	64.80 1.27 -0.23	49.44 1.01 -0.52	49.15 1.14 -0.51	45.91 1.45 -0.49	46.63 1.17 -0.30	34.15 0.76 -0.48
BLISS_WT_PWR 323608	38.47 2.16 -1.97	34.07 1.55 -1.48	31.96 0.15 -1.13	31.68 0.03 -1.00	31.79 0.43 -0.55	31.75 0.34 -0.67	36.70 1.96 -1.42	41.43 2.79 -3.37	45.96 2.31 -2.45	97.55 4.01 -40.10	104.01 3.71 -42.36	197.92 10.28 -112.05	180.27 6.51 -93.32	224.12 8.23 -122.33	206.84 6.61 -108.40	208.38 2.90 -114.83	187.97 2.91 -94.08	161.34 2.84 -77.43	114.04 3.29 -47.45	57.98 2.39 -7.68	60.48 2.42 -10.55	48.66 1.36 -3.33	48.88 1.72 -2.01	37.46 1.32 -3.23
BLUE_CIRC_CHEM_DRP 24182	51.26 1.51 -15.41	43.96 1.36 -11.56	40.74 1.26 -8.80	39.68 1.23 -7.80	36.39 1.26 -4.33	37.21 1.23 -5.24	45.59 1.20 -11.08	62.91 1.27 -26.37	62.17 1.73 -19.24	65.82 2.30 -10.09	69.38 2.49 -8.96	77.79 2.19 0.00	83.49 3.06 0.00	96.83 3.27 0.00	104.78 3.49 -9.47	115.06 3.81 -20.61	123.85 3.73 -29.13	109.08 3.40 -24.60	78.21 2.66 -12.25	77.44 2.01 -27.52	76.34 1.99 -26.84	71.78 1.85 -25.96	62.78 1.94 -15.69	59.29 1.18 -25.20
BOC_GAS_DRP 24189	51.39 1.48 -15.58	44.03 1.30 -11.69	40.81 1.23 -8.89	39.76 1.23 -7.89	36.47 1.29 -4.37	37.30 1.26 -5.29	45.81 1.30 -11.20	63.30 1.37 -26.66	62.42 1.77 -19.45	65.93 2.30 -10.20	69.48 2.49 -9.06	77.86 2.27 0.00	83.49 3.06 0.00	96.83 3.27 0.00	104.88 3.49 -9.57	115.28 3.81 -20.83	124.16 3.73 -29.45	109.28 3.33 -24.88	78.35 2.66 -12.39	77.75 2.01 -27.83	76.64 1.99 -27.14	72.07 1.85 -26.25	62.96 1.94 -15.86	59.57 1.18 -25.48
BORALEX_4TH_BRANCH 23824	52.49 2.16 -15.99	44.99 1.96 -11.99	41.65 1.84 -9.13	40.61 1.87 -8.09	37.20 1.91 -4.49	38.15 1.97 -5.43	47.00 2.20 -11.49	64.99 2.36 -27.36	64.20 3.05 -19.95	68.07 4.17 -10.46	71.69 4.46 -9.29	80.21 4.61 0.00	86.06 5.63 0.00	99.36 5.80 0.00	107.61 5.97 -9.82	118.27 6.25 -21.38	127.47 6.27 -30.22	111.98 5.67 -25.24	80.55 4.68 -12.57	79.73 3.59 -28.23	78.60 3.56 -27.53	73.77 3.17 -26.63	64.50 3.25 -16.09	60.80 2.04 -25.85
BOWLINE___1 23526	48.95 2.82 -11.80	42.47 2.57 -8.85	39.75 2.33 -6.74	38.89 2.27 -5.97	36.43 2.31 -3.31	37.09 2.34 -4.01	44.66 2.87 -8.48	58.64 3.18 -20.19	59.91 4.00 -14.72	66.17 5.02 -7.72	70.35 5.56 -6.86	81.71 6.12 0.00	87.92 7.48 0.00	102.45 8.89 0.00	108.16 9.09 -7.24	116.02 9.60 -15.77	122.93 9.64 -22.31	108.23 8.43 -18.72	78.95 6.33 -9.32	73.40 4.55 -20.94	72.44 4.52 -20.42	67.91 4.18 -19.76	61.43 4.34 -11.94	54.98 2.90 -19.17
BOWLINE___2 23595	48.99 2.85 -11.80	42.47 2.57 -8.85	39.75 2.33 -6.74	38.89 2.27 -5.98	36.43 2.31 -3.31	37.12 2.37 -4.01	44.69 2.90 -8.48	58.67 3.21 -20.19	59.96 4.04 -14.72	66.28 5.13 -7.72	70.47 5.68 -6.86	81.86 6.27 0.00	88.08 7.65 0.00	102.54 8.98 0.00	108.34 9.27 -7.24	116.12 9.70 -15.77	123.03 9.74 -22.31	108.31 8.51 -18.72	79.08 6.46 -9.33	73.45 4.60 -20.94	72.49 4.56 -20.43	67.95 4.22 -19.76	61.52 4.43 -11.94	55.05 2.96 -19.18
BROOKHAVEN___DRP 24191	58.70 3.71 -20.65	57.52 3.23 -23.26	56.60 2.95 -22.97	55.97 2.88 -22.44	56.17 2.93 -22.44	56.57 2.98 -22.85	57.54 3.63 -20.59	62.87 4.19 -23.40	86.49 5.15 -40.15	149.46 6.36 -89.67	254.05 6.77 -189.35	272.99 6.65 -190.75	299.00 7.24 -211.32	318.29 8.05 -216.69	373.25 8.17 -273.26	373.37 8.70 -274.03	373.36 8.74 -273.65	347.65 7.62 -258.96	284.23 6.08 -214.85	276.51 4.60 -224.00	272.80 4.61 -220.68	249.38 4.66 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62

BROOKLYN_NAVY_YARD 23515	49.86 3.43 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.37 2.60 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.11 4.82 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.94 10.38 0.00	109.71 10.46 -7.42	117.85 11.05 -16.15	124.93 11.10 -22.85	109.97 9.72 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.58 5.19 -12.23	56.11 3.56 -19.64
BROOKLYN___ARMY_DRP 323595	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
BROOME_2_LFGE 323671	39.15 0.93 -3.88	34.67 0.71 -2.91	33.17 0.28 -2.22	32.83 0.22 -1.97	32.33 0.43 -1.09	32.43 0.37 -1.32	36.94 0.83 -2.79	43.11 1.20 -6.64	47.24 1.20 -4.85	61.04 1.66 -5.95	65.60 1.80 -5.87	88.67 3.25 -9.82	91.35 2.74 -8.18	107.64 3.36 -10.73	106.73 3.12 -11.78	109.45 2.45 -16.36	109.81 2.28 -16.55	96.90 2.10 -13.72	72.88 1.84 -7.74	56.51 1.29 -7.31	56.27 1.33 -7.44	51.65 1.19 -6.49	50.30 1.22 -3.92	39.84 0.62 -6.30
BROOME___LFGE 323600	39.15 0.93 -3.88	34.67 0.71 -2.91	33.17 0.28 -2.22	32.83 0.22 -1.97	32.33 0.43 -1.09	32.43 0.37 -1.32	36.94 0.83 -2.79	43.11 1.20 -6.64	47.24 1.20 -4.85	61.04 1.66 -5.95	65.60 1.80 -5.87	88.67 3.25 -9.82	91.35 2.74 -8.18	107.64 3.36 -10.73	106.73 3.12 -11.78	109.45 2.45 -16.36	109.81 2.28 -16.55	96.90 2.10 -13.72	72.88 1.84 -7.74	56.51 1.29 -7.31	56.27 1.33 -7.44	51.65 1.19 -6.49	50.30 1.22 -3.92	39.84 0.62 -6.30
BURROWS___LYONSDAL 23803	34.58 0.24 0.00	31.26 0.22 0.00	30.81 0.12 0.00	30.74 0.09 0.00	30.81 0.00 0.00	30.78 0.03 0.00	33.48 0.17 0.00	35.52 0.25 0.00	41.70 0.50 0.00	54.29 0.85 0.00	59.03 1.10 0.00	77.33 1.74 0.00	82.20 1.77 0.00	95.71 2.15 0.00	94.12 2.30 0.00	92.91 2.27 0.00	93.44 2.46 0.00	83.02 1.94 0.00	64.56 1.27 0.00	48.86 0.96 0.00	48.55 1.04 0.00	45.20 1.23 0.00	46.15 0.99 0.00	33.63 0.72 0.00
CAITHNESS_CC_1 323624	58.67 3.68 -20.65	57.49 3.20 -23.26	56.57 2.92 -22.97	55.94 2.85 -22.44	56.14 2.89 -22.44	56.54 2.95 -22.85	57.50 3.60 -20.59	62.83 4.16 -23.40	86.47 5.11 -40.16	149.41 6.30 -89.67	254.02 6.66 -189.43	273.01 6.57 -190.84	299.00 7.24 -211.32	318.38 8.14 -216.69	373.35 8.27 -273.26	373.56 8.89 -274.03	373.45 8.82 -273.65	347.74 7.71 -258.96	284.23 6.08 -214.85	276.51 4.60 -224.00	272.80 4.61 -220.68	249.34 4.62 -200.75	119.45 5.24 -69.06	63.35 3.82 -26.62
CALPINE BETH_PAGE_GT4 24209	58.80 3.81 -20.66	57.68 3.38 -23.26	56.73 3.07 -22.98	56.10 3.01 -22.44	56.29 3.05 -22.44	56.70 3.10 -22.85	57.74 3.83 -20.59	62.90 4.23 -23.40	87.73 5.32 -41.21	149.75 6.62 -89.69	259.11 7.18 -193.99	279.97 8.17 -196.21	301.40 9.65 -211.32	321.56 11.32 -216.69	376.55 11.48 -273.26	376.63 11.96 -274.03	376.73 12.10 -273.65	350.57 10.53 -258.96	286.19 8.04 -214.85	277.75 5.84 -224.00	273.98 5.79 -220.68	250.08 5.36 -200.75	119.86 5.64 -69.06	63.42 3.88 -26.63
CALPINE_BETH_PAGE_GT_4 323586	58.80 3.81 -20.66	57.68 3.38 -23.26	56.73 3.07 -22.98	56.10 3.01 -22.44	56.29 3.05 -22.44	56.70 3.10 -22.85	57.74 3.83 -20.59	62.90 4.23 -23.40	87.73 5.32 -41.21	149.75 6.62 -89.69	259.11 7.18 -193.99	279.97 8.17 -196.21	301.40 9.65 -211.32	321.56 11.32 -216.69	376.55 11.48 -273.26	376.63 11.96 -274.03	376.73 12.10 -273.65	350.57 10.53 -258.96	286.19 8.04 -214.85	277.75 5.84 -224.00	273.98 5.79 -220.68	250.08 5.36 -200.75	119.86 5.64 -69.06	63.42 3.88 -26.63
CALPINE_BP_GT1 23823	58.80 3.81 -20.66	57.68 3.38 -23.26	56.73 3.07 -22.98	56.10 3.01 -22.44	56.29 3.05 -22.44	56.70 3.10 -22.85	57.74 3.83 -20.59	62.90 4.23 -23.40	87.73 5.32 -41.21	149.75 6.62 -89.69	259.11 7.18 -193.99	279.97 8.17 -196.21	301.40 9.65 -211.32	321.56 11.32 -216.69	376.55 11.48 -273.26	376.63 11.96 -274.03	376.73 12.10 -273.65	350.57 10.53 -258.96	286.19 8.04 -214.85	277.75 5.84 -224.00	273.98 5.79 -220.68	250.08 5.36 -200.75	119.86 5.64 -69.06	63.42 3.88 -26.63
CALSPAN___DRP 24200	37.12 0.86 -1.92	32.95 0.47 -1.44	30.92 -0.86 -1.10	30.67 -0.95 -0.97	30.79 -0.55 -0.54	30.66 -0.74 -0.65	34.99 0.30 -1.38	39.72 1.16 -3.29	43.88 0.29 -2.39	97.34 1.49 -42.41	103.80 1.04 -44.82	201.51 7.10 -118.81	182.68 3.30 -98.95	228.03 4.77 -129.70	209.59 2.94 -114.83	209.56 -0.63 -119.54	189.12 -1.00 -99.14	162.32 -0.32 -81.57	113.82 0.50 -50.02	55.80 0.10 -7.80	58.44 0.10 -10.84	46.79 -0.40 -3.22	47.37 0.27 -1.94	35.97 -0.07 -3.12
CANDIGU_WT_PWR 323617	38.09 1.13 -2.63	33.81 0.81 -1.97	32.00 -0.18 -1.50	31.70 -0.28 -1.33	31.67 0.12 -0.74	31.64 0.00 -0.89	36.06 0.86 -1.89	41.24 1.48 -4.49	45.54 1.07 -3.27	70.50 1.92 -15.15	75.69 1.97 -15.79	120.11 5.74 -38.77	116.43 3.70 -32.29	140.74 4.86 -42.32	134.38 3.86 -38.70	139.44 1.81 -46.98	133.05 1.55 -40.52	116.09 1.62 -33.39	85.20 1.77 -20.13	55.34 1.15 -6.29	56.03 1.19 -7.34	49.20 0.83 -4.39	48.89 1.08 -2.65	37.60 0.43 -4.26
CARR STREET_E_SYR 24060	35.35 0.00 -1.02	31.71 -0.09 -0.76	30.90 -0.37 -0.58	30.77 -0.40 -0.51	30.81 -0.28 -0.29	30.78 -0.31 -0.35	34.01 -0.03 -0.73	37.22 0.21 -1.74	42.63 0.17 -1.27	54.31 0.21 -0.66	58.64 0.12 -0.59	76.43 0.83 0.00	80.76 0.32 0.00	94.12 0.56 0.00	92.82 0.37 -0.62	91.91 -0.09 -1.36	92.72 -0.18 -1.92	82.44 -0.24 -1.61	63.91 -0.19 -0.80	49.51 -0.19 -1.80	49.31 0.05 -1.75	45.84 0.18 -1.70	46.36 0.18 -1.02	34.46 -0.10 -1.65
CARTHAGE___PAPER 23857	34.23 -0.10 0.00	30.98 -0.06 0.00	30.50 -0.18 0.00	30.44 -0.21 0.00	30.50 -0.31 0.00	30.47 -0.28 0.00	33.21 -0.10 0.00	35.20 -0.07 0.00	41.28 0.08 0.00	53.86 0.43 0.00	58.51 0.58 0.00	76.88 1.28 0.00	81.48 1.04 0.00	94.96 1.41 0.00	93.38 1.56 0.00	92.18 1.54 0.00	92.80 1.82 0.00	82.45 1.38 0.00	64.06 0.76 0.00	48.53 0.62 0.00	48.26 0.76 0.00	45.03 1.05 0.00	45.92 0.77 0.00	33.50 0.59 0.00
CE_DUNWOOD___DRP 24194	49.46 3.05 -12.07	42.82 2.73 -9.05	40.03 2.46 -6.89	39.15 2.39 -6.11	36.63 2.43 -3.39	37.31 2.46 -4.10	45.05 3.06 -8.67	59.34 3.42 -20.65	60.58 4.32 -15.05	66.83 5.50 -7.89	71.03 6.08 -7.01	82.32 6.73 0.00	88.56 8.12 0.00	103.19 9.64 0.00	109.06 9.83 -7.41	117.10 10.33 -16.13	124.16 10.37 -22.81	109.30 9.08 -19.15	79.61 6.78 -9.54	74.21 4.89 -21.42	73.24 4.85 -20.89	68.66 4.49 -20.20	62.11 4.74 -12.21	55.71 3.19 -19.61
CE_MILLWOOD___DRP 24193	49.32 2.95 -12.03	42.70 2.64 -9.03	39.92 2.36 -6.87	39.04 2.30 -6.09	36.52 2.34 -3.38	37.23 2.40 -4.09	44.93 2.96 -8.65	59.17 3.31 -20.59	60.37 4.16 -15.01	66.60 5.29 -7.87	70.77 5.85 -6.99	82.10 6.50 0.00	88.32 7.89 0.00	102.82 9.26 0.00	108.76 9.55 -7.39	116.70 9.97 -16.08	123.74 10.01 -22.75	108.92 8.76 -19.09	79.39 6.58 -9.51	74.01 4.74 -21.35	73.03 4.70 -20.83	68.47 4.35 -20.14	61.89 4.56 -12.17	55.52 3.06 -19.55
CE_NYC2_DRP 24202	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.76 3.81 -20.69	61.15 4.86 -15.09	67.16 5.83 -7.91	71.50 6.54 -7.02	82.32 6.73 0.00	88.72 8.29 0.00	103.47 9.91 0.00	109.16 9.92 -7.42	117.40 10.60 -16.15	124.56 10.73 -22.85	109.57 9.32 -19.18	79.81 6.96 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.25 3.69 -19.65

CE_NYC_DRP 24195	49.89 3.47 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.88 2.68 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.73 3.78 -20.68	61.15 4.86 -15.09	67.43 6.09 -7.91	71.67 6.72 -7.02	82.85 7.26 0.00	89.20 8.77 0.00	104.12 10.57 0.00	109.98 10.74 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.19 7.34 -9.55	74.67 5.32 -21.45	73.65 5.23 -20.92	69.09 4.88 -20.23	62.67 5.28 -12.23	56.14 3.59 -19.64
CHAFEE___LFGE 323603	37.79 1.51 -1.95	33.49 0.99 -1.46	31.43 -0.37 -1.11	31.14 -0.49 -0.99	31.26 -0.09 -0.55	31.16 -0.25 -0.66	35.81 1.10 -1.40	40.64 2.04 -3.33	45.02 1.40 -2.42	97.67 2.94 -41.30	104.18 2.61 -43.63	200.21 9.07 -115.55	181.98 5.31 -96.24	226.63 6.92 -126.15	208.69 5.14 -111.73	209.36 1.45 -117.27	188.95 1.27 -96.70	162.27 1.62 -79.58	114.30 2.21 -48.78	57.13 1.49 -7.74	59.73 1.52 -10.70	47.94 0.70 -3.27	48.30 1.17 -1.98	36.78 0.69 -3.17
CHATEAUG_WT_PWR 323614	32.61 -1.37 0.35	29.75 -1.02 0.26	29.74 -0.74 0.20	29.77 -0.70 0.18	29.60 -1.11 0.10	29.64 -0.99 0.12	32.03 -1.03 0.25	33.04 -1.62 0.60	38.74 -2.02 0.44	50.42 -2.78 0.23	54.83 -2.89 0.20	71.97 -3.63 0.00	76.58 -3.86 0.00	89.16 -4.40 0.00	87.20 -4.41 0.22	86.37 -3.80 0.47	86.77 -3.55 0.67	77.42 -3.08 0.58	60.54 -2.47 0.29	45.44 -1.82 0.64	44.84 -2.04 0.63	41.12 -2.24 0.61	42.22 -2.57 0.37	31.17 -1.15 0.59
CHAT_HIGH_FALL_HYD 323578	32.68 -1.30 0.35	29.84 -0.93 0.26	29.84 -0.65 0.20	29.83 -0.65 0.18	29.50 -1.20 0.10	29.67 -0.95 0.12	32.33 -0.73 0.25	33.40 -1.27 0.60	39.07 -1.69 0.44	50.85 -2.35 0.23	55.35 -2.38 0.20	72.80 -2.80 0.00	77.46 -2.97 0.00	90.10 -3.46 0.00	88.02 -3.58 0.22	87.36 -2.81 0.47	87.95 -2.37 0.67	78.47 -2.02 0.58	60.36 -2.66 0.29	45.35 -1.92 0.64	44.74 -2.14 0.63	40.99 -2.38 0.61	42.08 -2.71 0.37	31.10 -1.22 0.59
CHAUTAUQUA___LFGE 323629	37.11 0.69 -2.08	32.94 0.34 -1.56	30.92 -0.95 -1.19	30.63 -1.07 -1.06	30.77 -0.62 -0.59	30.65 -0.80 -0.71	35.14 0.33 -1.50	40.07 1.23 -3.57	43.99 0.21 -2.59	90.12 0.91 -35.78	96.33 0.64 -37.76	180.26 5.29 -99.37	165.45 2.25 -82.76	205.31 3.27 -108.48	190.09 1.93 -96.34	200.36 -1.00 -110.71	182.35 -1.09 -92.45	156.58 -0.56 -76.07	110.40 0.50 -46.59	55.85 0.19 -7.75	58.26 0.19 -10.56	47.05 -0.40 -3.48	47.21 -0.05 -2.10	36.12 -0.16 -3.37
CH_MIDHUDSON___DRP 24192	50.19 3.02 -12.83	43.37 2.70 -9.63	40.47 2.46 -7.33	39.54 2.39 -6.50	36.81 2.40 -3.60	37.53 2.43 -4.36	45.50 2.96 -9.22	60.51 3.28 -21.96	61.42 4.16 -16.06	67.25 5.39 -8.42	71.38 5.97 -7.48	82.32 6.73 0.00	88.56 8.12 0.00	103.10 9.55 0.00	109.45 9.73 -7.90	117.91 10.06 -17.21	125.25 10.01 -24.26	110.20 8.76 -20.37	80.09 6.64 -10.14	75.53 4.84 -22.78	74.52 4.80 -22.22	69.90 4.44 -21.49	62.70 4.56 -12.99	56.86 3.09 -20.86
CH_MISC_IPPS 23765	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
CH_RES_BVR_FALLS 23983	32.63 -0.69 1.02	29.68 -0.59 0.77	29.58 -0.52 0.58	29.61 -0.52 0.52	29.87 -0.65 0.29	29.81 -0.59 0.35	31.91 -0.67 0.73	32.71 -0.81 1.75	38.98 -0.95 1.27	51.54 -1.23 0.67	56.01 -1.33 0.59	73.93 -1.66 0.00	78.59 -1.85 0.00	91.41 -2.15 0.00	88.99 -2.20 0.63	87.29 -1.99 1.36	87.23 -1.82 1.93	77.87 -1.54 1.66	61.27 -1.20 0.83	45.14 -0.91 1.86	44.69 -1.00 1.81	41.25 -0.97 1.75	43.01 -1.08 1.06	30.65 -0.56 1.70
CH_RES_NIAGARA 23895	36.50 0.34 -1.82	32.46 0.06 -1.36	30.43 -1.29 -1.04	30.19 -1.38 -0.92	30.36 -0.96 -0.51	30.19 -1.17 -0.62	34.29 -0.33 -1.31	38.48 0.11 -3.11	42.35 -0.27 -2.26	91.26 -0.99 -38.09	97.19 5.29 -40.24	187.41 5.29 -106.53	169.88 0.72 -88.72	211.91 2.06 -116.30	194.84 0.00 -103.02	78.24 -3.99 8.42	81.15 -4.64 5.20	73.37 -3.48 4.21	58.39 -1.96 2.95	48.91 -1.82 -2.83	48.16 -1.81 -2.46	44.99 -2.02 -3.04	46.00 -0.99 -1.84	35.07 -0.79 -2.95
CH_RES_SYRACUSE 23985	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
CLINTON_WT_PWR 323605	32.61 -1.37 0.35	29.75 -1.02 0.26	29.74 -0.74 0.20	29.77 -0.70 0.18	29.60 -1.11 0.10	29.64 -0.99 0.12	32.03 -1.03 0.25	33.04 -1.62 0.60	38.74 -2.02 0.44	50.42 -2.78 0.23	54.83 -2.89 0.20	71.97 -3.63 0.00	76.58 -3.86 0.00	89.16 -4.40 0.00	87.20 -4.41 0.22	86.37 -3.80 0.47	86.77 -3.55 0.67	77.42 -3.08 0.58	60.54 -2.47 0.29	45.44 -1.82 0.64	44.84 -2.04 0.63	41.12 -2.24 0.61	42.22 -2.57 0.37	31.17 -1.15 0.59
CLINTON___LFGE 323618	32.57 -1.41 0.35	29.72 -1.06 0.26	29.72 -0.77 0.20	29.71 -0.77 0.18	29.44 -1.26 0.10	29.55 -1.08 0.12	32.13 -0.93 0.25	33.18 -1.48 0.60	38.87 -1.89 0.44	50.59 -2.62 0.23	55.06 -2.66 0.20	72.27 -3.32 0.00	76.98 -3.46 0.00	89.53 -4.02 0.00	87.57 -4.04 0.22	86.82 -3.35 0.47	87.32 -3.00 0.67	77.90 -2.60 0.58	60.74 -2.28 0.29	45.59 -1.68 0.64	44.98 -1.90 0.63	41.12 -2.24 0.61	42.13 -2.66 0.37	31.20 -1.12 0.59
COLONIE_LFGE___ 323577	52.62 2.13 -16.15	45.05 1.89 -12.12	41.65 1.75 -9.22	40.57 1.75 -8.18	37.03 1.69 -4.53	37.98 1.75 -5.49	46.82 1.90 -11.61	65.06 2.15 -27.64	64.16 2.80 -20.16	67.96 3.95 -10.57	71.61 4.29 -9.39	80.13 4.54 0.00	85.98 5.55 0.00	99.36 5.80 0.00	107.71 5.97 -9.92	118.49 6.25 -21.60	127.71 6.19 -30.53	112.33 5.76 -25.50	80.62 4.62 -12.70	79.97 3.55 -28.52	78.84 3.52 -27.82	74.05 3.17 -26.91	64.71 3.29 -16.26	61.03 2.01 -26.11
CORNELL____ 23752	37.32 0.65 -2.33	33.41 0.62 -1.75	32.23 0.22 -1.33	31.99 0.15 -1.18	31.80 0.34 -0.66	31.85 0.31 -0.79	35.69 0.70 -1.68	40.07 0.81 -3.99	44.81 0.70 -2.92	58.54 1.07 -4.04	63.23 1.27 -4.02	85.41 2.57 -7.24	88.56 2.09 -6.03	104.08 2.62 -7.91	102.57 2.38 -8.36	103.33 1.72 -10.96	103.41 1.55 -10.89	91.47 1.38 -9.02	69.50 1.08 -5.13	53.10 0.76 -4.43	52.90 0.86 -4.54	48.62 0.75 -3.90	48.19 0.68 -2.36	36.93 0.23 -3.79
COXSACKIE___GT 23611	50.88 3.23 -13.32	43.88 2.85 -9.99	40.89 2.61 -7.61	39.97 2.57 -6.74	37.01 2.47 -3.74	37.79 2.52 -4.52	45.78 2.90 -9.57	61.23 3.18 -22.79	62.11 4.12 -16.79	67.90 5.66 -8.80	72.18 6.43 -7.82	83.31 7.71 0.00	89.68 9.25 0.00	104.03 10.48 0.00	110.73 10.65 -8.26	119.59 10.96 -17.99	126.62 10.46 -25.18	111.48 9.24 -21.17	81.06 7.21 -10.54	76.77 5.18 -23.68	75.73 5.13 -23.10	71.02 4.71 -22.34	63.22 4.56 -13.50	57.82 3.23 -21.68
CRESCENT___HYD 24018	52.62 2.13 -16.15	45.05 1.89 -12.12	41.65 1.75 -9.22	40.57 1.75 -8.18	37.03 1.69 -4.53	37.98 1.75 -5.49	46.82 1.90 -11.61	65.06 2.15 -27.64	64.16 2.80 -20.16	67.96 3.95 -10.57	71.61 4.29 -9.39	80.13 4.54 0.00	85.98 5.55 0.00	99.36 5.80 0.00	107.71 5.97 -9.92	118.49 6.25 -21.60	127.71 6.19 -30.53	112.33 5.76 -25.50	80.62 4.62 -12.70	79.97 3.55 -28.52	78.84 3.52 -27.82	74.05 3.17 -26.91	64.71 3.29 -16.26	61.03 2.01 -26.11

CRUCIBLE_METL_DRP 24180	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
DANC___LFGE 323619	34.74 0.10 -0.30	31.36 0.09 -0.23	30.76 -0.09 -0.17	30.65 -0.15 -0.15	30.68 -0.21 -0.08	30.70 -0.15 -0.10	33.60 0.07 -0.22	36.00 0.21 -0.52	41.99 0.41 -0.38	54.48 0.85 -0.20	59.21 1.10 -0.18	77.56 1.96 0.00	82.20 1.77 0.00	95.80 2.24 0.00	94.39 2.38 -0.19	93.40 2.35 -0.40	94.19 2.64 -0.57	83.57 2.03 -0.47	64.80 1.27 -0.23	49.44 1.01 -0.52	49.15 1.14 -0.51	45.91 1.45 -0.49	46.63 1.17 -0.30	34.15 0.76 -0.48
DANSKAMMER___1 23586	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
DANSKAMMER___2 23589	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
DANSKAMMER___3 23590	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
DANSKAMMER___4 23591	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
DANSKAMMER___DIESEL 23592	50.04 3.37 -12.34	43.27 2.98 -9.25	40.43 2.70 -7.04	39.53 2.64 -6.25	36.92 2.65 -3.46	37.61 2.67 -4.19	45.41 3.23 -8.87	59.97 3.60 -21.11	61.10 4.49 -15.41	67.39 5.88 -8.08	71.65 6.54 -7.18	83.23 7.63 0.00	89.60 9.17 0.00	104.31 10.75 0.00	110.32 10.92 -7.58	118.39 11.24 -16.51	125.49 11.19 -23.32	110.45 9.81 -19.58	80.51 7.47 -9.75	75.17 5.36 -21.90	74.18 5.32 -21.35	69.55 4.92 -20.66	62.70 5.06 -12.48	56.45 3.49 -20.05
DASHVILLE___HYD 23610	49.73 2.99 -12.41	43.01 2.67 -9.31	40.19 2.42 -7.08	39.29 2.36 -6.28	36.63 2.34 -3.48	37.27 2.31 -4.21	44.99 2.76 -8.92	59.53 3.03 -21.23	60.55 3.83 -15.52	66.54 4.97 -8.14	70.72 5.56 -7.23	81.86 6.27 0.00	88.16 7.72 0.00	102.63 9.07 0.00	108.83 9.37 -7.64	117.15 9.88 -16.63	124.26 9.83 -23.45	109.36 8.59 -19.70	79.63 6.52 -9.81	74.54 4.60 -22.03	73.55 4.56 -21.49	69.07 4.31 -20.79	62.15 4.43 -12.56	56.18 3.09 -20.17
DELAWARE___LFGE 323621	40.74 1.58 -4.82	36.02 1.36 -3.62	34.60 1.17 -2.75	34.23 1.13 -2.44	33.42 1.26 -1.35	33.58 1.20 -1.64	38.31 1.53 -3.47	45.35 1.83 -8.25	49.44 2.22 -6.02	61.22 2.94 -4.85	65.66 3.13 -4.60	84.33 3.85 -4.89	88.76 4.26 -4.07	103.84 4.96 -5.33	104.41 4.96 -7.63	107.53 4.89 -11.99	109.48 4.82 -13.68	96.74 4.29 -11.37	72.76 3.35 -6.11	59.18 2.54 -8.73	58.69 2.52 -8.67	54.34 2.33 -8.04	52.45 2.44 -4.86	42.26 1.55 -7.80
DOGLEVILLE___HYD 23807	35.11 1.27 0.50	31.75 1.09 0.37	31.38 0.98 0.29	31.38 0.98 0.25	31.68 1.02 0.14	31.62 1.05 0.17	34.19 1.23 0.36	35.83 1.41 0.85	42.31 1.73 0.62	55.35 2.24 0.33	60.19 2.55 0.29	79.15 3.55 0.00	84.14 3.70 0.00	97.77 4.21 0.00	95.65 4.14 0.31	93.96 3.98 0.67	94.04 4.00 0.94	83.82 3.56 0.82	65.67 2.78 0.41	49.05 2.06 0.92	48.65 2.04 0.89	45.09 1.98 0.87	46.62 1.98 0.52	33.39 1.32 0.84
DUNKIRK___1 23563	36.85 0.45 -2.07	32.75 0.16 -1.55	30.76 -1.10 -1.18	30.44 -1.26 -1.05	30.62 -0.77 -0.58	30.50 -0.95 -0.70	34.90 0.10 -1.49	39.73 0.92 -3.54	43.61 -0.16 -2.57	90.36 0.38 -36.55	96.57 0.06 -38.58	181.75 4.54 -101.62	166.44 1.37 -84.64	206.84 2.34 -110.94	191.41 1.11 -98.48	202.07 -1.81 -113.24	183.47 -1.91 -94.40	157.45 -1.30 -77.67	110.76 -0.13 -47.59	55.40 -0.33 -7.82	57.92 -0.28 -10.70	46.64 -0.79 -3.46	46.79 -0.45 -2.09	35.87 -0.39 -3.35
DUNKIRK___2 23564	36.85 0.45 -2.07	32.75 0.16 -1.55	30.76 -1.10 -1.18	30.44 -1.26 -1.05	30.62 -0.77 -0.58	30.50 -0.95 -0.70	34.90 0.10 -1.49	39.73 0.92 -3.54	43.61 -0.16 -2.57	90.36 0.38 -36.55	96.57 0.06 -38.58	181.75 4.54 -101.62	166.44 1.37 -84.64	206.84 2.34 -110.94	191.41 1.11 -98.48	202.07 -1.81 -113.24	183.47 -1.91 -94.40	157.45 -1.30 -77.67	110.76 -0.13 -47.59	55.40 -0.33 -7.82	57.92 -0.28 -10.70	46.64 -0.79 -3.46	46.79 -0.45 -2.09	35.87 -0.39 -3.35
DUNKIRK___3 23565	36.85 0.45 -2.07	32.72 0.12 -1.56	30.76 -1.10 -1.18	30.44 -1.26 -1.05	30.62 -0.77 -0.58	30.50 -0.95 -0.70	34.84 0.03 -1.49	39.66 0.85 -3.55	43.57 -0.20 -2.58	90.81 0.38 -37.00	97.10 0.12 -39.05	183.26 4.77 -102.90	167.66 1.52 -85.70	208.42 2.53 -112.34	192.72 1.19 -99.71	206.74 -1.81 -117.91	187.02 -2.00 -98.04	160.44 -1.30 -80.67	112.55 -0.19 -49.44	55.52 -0.38 -8.00	58.12 -0.38 -10.99	46.60 -0.84 -3.47	46.84 -0.41 -2.09	35.85 -0.43 -3.36
DUNKIRK___4 23566	36.85 0.45 -2.07	32.72 0.12 -1.56	30.76 -1.10 -1.18	30.44 -1.26 -1.05	30.62 -0.77 -0.58	30.50 -0.95 -0.70	34.84 0.03 -1.49	39.66 0.85 -3.55	43.57 -0.20 -2.58	90.81 0.38 -37.00	97.10 0.12 -39.05	183.26 4.77 -102.90	167.66 1.52 -85.70	208.42 2.53 -112.34	192.72 1.19 -99.71	206.74 -1.81 -117.91	187.02 -2.00 -98.04	160.44 -1.30 -80.67	112.55 -0.19 -49.44	55.52 -0.38 -8.00	58.12 -0.38 -10.99	46.60 -0.84 -3.47	46.84 -0.41 -2.09	35.85 -0.43 -3.36
EAST HAMPTON___GT 23717	61.07 6.08 -20.65	59.51 5.21 -23.26	58.47 4.82 -22.97	57.81 4.72 -22.44	58.05 4.80 -22.44	58.61 5.01 -22.85	59.90 5.99 -20.59	65.97 7.30 -23.40	90.37 9.06 -40.11	154.75 11.65 -89.67	260.04 12.92 -189.19	278.25 12.87 -190.57	304.62 13.48 -211.32	323.72 13.50 -216.69	378.58 13.77 -273.26	378.44 14.01 -274.03	378.63 14.01 -273.65	352.44 12.40 -258.96	288.59 10.44 -214.85	279.67 7.76 -224.00	275.84 7.65 -220.68	251.93 7.21 -200.75	123.47 9.26 -69.06	65.95 6.42 -26.62
EAST RIVER___6 23660	49.89 3.47 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.59 2.74 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.11 4.82 -15.09	67.38 6.04 -7.91	71.61 6.66 -7.02	82.78 7.19 0.00	89.20 8.77 0.00	104.12 10.57 0.00	109.89 10.65 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.13 7.28 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.67 5.28 -12.23	56.14 3.59 -19.64

EAST RIVER___7 23524	49.89 3.47 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.59 2.74 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.11 4.82 -15.09	67.38 6.04 -7.91	71.61 6.66 -7.02	82.78 7.19 0.00	89.20 8.77 0.00	104.12 10.57 0.00	109.89 10.65 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.13 7.28 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.67 5.28 -12.23	56.14 3.59 -19.64
EAST_HAMPTON___DIESEL 23722	61.07 6.08 -20.65	59.51 5.21 -23.26	58.47 4.82 -22.97	57.81 4.72 -22.44	58.05 4.80 -22.44	58.61 5.01 -22.85	59.90 5.99 -20.59	65.97 7.30 -23.40	90.37 9.06 -40.11	154.75 11.65 -89.67	260.04 12.92 -189.19	278.25 12.09 -190.57	304.62 12.87 -211.32	323.72 13.48 -216.69	378.58 13.50 -273.26	378.44 13.77 -274.03	378.63 14.01 -273.65	352.44 12.40 -258.96	288.59 10.44 -214.85	279.67 7.76 -224.00	275.84 7.65 -220.68	251.93 7.21 -200.75	123.47 9.26 -69.06	65.95 6.42 -26.62
EAST_RIVER___1 323558	49.89 3.47 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.88 2.68 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.73 3.78 -20.68	61.15 4.86 -15.09	67.43 6.09 -7.91	71.67 6.72 -7.02	82.85 7.26 0.00	89.20 8.77 0.00	104.12 10.57 0.00	109.98 10.74 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.19 7.34 -9.55	74.67 5.32 -21.45	73.65 5.23 -20.92	69.09 4.88 -20.23	62.67 5.28 -12.23	56.14 3.59 -19.64
EAST_RIVER___2 323559	49.89 3.47 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.59 2.74 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.11 4.82 -15.09	67.38 6.04 -7.91	71.61 6.66 -7.02	82.78 7.19 0.00	89.20 8.77 0.00	104.12 10.57 0.00	109.89 10.65 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.13 7.28 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.67 5.28 -12.23	56.14 3.59 -19.64
EAST___DELAWARE_HYD 23607	47.72 2.95 -10.44	41.47 2.61 -7.83	38.97 2.33 -5.96	38.20 2.27 -5.28	35.98 2.25 -2.93	36.53 2.24 -3.54	43.54 2.73 -7.50	56.23 3.10 -17.85	58.14 3.92 -13.03	65.45 5.18 -6.83	69.85 5.85 -6.07	82.92 7.33 0.00	88.88 8.44 0.00	103.47 9.91 0.00	108.33 10.10 -6.41	114.48 9.88 -13.96	120.53 9.83 -19.72	106.22 8.59 -16.56	78.25 6.71 -8.25	71.32 4.89 -18.52	70.46 4.89 -18.07	65.98 4.53 -17.47	60.19 4.47 -10.56	52.90 3.03 -16.96
ELEC_TRO_TEK 24086	58.50 3.50 -20.66	57.43 3.13 -23.26	56.48 2.82 -22.98	55.88 2.79 -22.44	56.08 2.83 -22.44	56.45 2.86 -22.85	57.41 3.50 -20.60	62.55 3.88 -23.41	87.82 4.86 -41.76	149.23 6.09 -89.70	260.93 6.60 -196.40	282.04 7.41 -199.04	300.52 8.77 -211.32	320.63 10.38 -216.69	375.63 10.56 -273.26	375.73 11.05 -274.03	375.72 11.10 -273.65	349.76 9.72 -258.96	285.49 7.34 -214.85	277.23 5.32 -224.00	273.46 5.27 -220.69	249.60 4.88 -200.75	119.41 5.19 -69.06	63.13 3.59 -26.63
ELLENBURG_WT_PWR 323604	32.61 -1.37 0.35	29.75 -1.02 0.26	29.74 -0.74 0.20	29.77 -0.70 0.18	29.60 -1.11 0.10	29.64 -0.99 0.12	32.03 -1.03 0.25	33.04 -1.62 0.60	38.74 -2.02 0.44	50.42 -2.78 0.23	54.83 -2.89 0.20	71.97 -3.63 0.00	76.58 -3.86 0.00	89.16 -4.40 0.00	87.20 -4.41 0.22	86.37 -3.80 0.47	86.77 -3.55 0.67	77.42 -3.08 0.58	60.54 -2.47 0.29	45.44 -1.82 0.64	44.84 -2.04 0.63	41.12 -2.24 0.61	42.22 -2.57 0.37	31.17 -1.15 0.59
EMPIRE_CC_1 323656	50.75 1.41 -15.01	43.57 1.27 -11.26	40.51 1.26 -8.57	39.60 1.35 -7.60	36.41 1.39 -4.21	37.23 1.38 -5.10	45.43 1.33 -10.79	62.25 1.31 -25.68	61.74 1.81 -18.73	65.66 2.41 -9.82	69.26 2.61 -8.72	77.94 2.35 0.00	83.66 3.22 0.00	96.92 3.36 0.00	104.53 3.49 -9.21	114.60 3.89 -20.06	123.17 3.82 -28.37	108.34 3.48 -23.78	78.00 2.85 -11.85	76.67 2.16 -26.60	75.59 2.14 -25.95	70.96 1.89 -25.10	62.31 1.98 -15.17	58.52 1.25 -24.36
EMPIRE_CC_2 323658	50.75 1.41 -15.01	43.57 1.27 -11.26	40.51 1.26 -8.57	39.60 1.35 -7.60	36.41 1.39 -4.21	37.23 1.38 -5.10	45.43 1.33 -10.79	62.25 1.31 -25.68	61.74 1.81 -18.73	65.66 2.41 -9.82	69.26 2.61 -8.72	77.94 2.35 0.00	83.66 3.22 0.00	96.92 3.36 0.00	104.53 3.49 -9.21	114.60 3.89 -20.06	123.17 3.82 -28.37	108.34 3.48 -23.78	78.00 2.85 -11.85	76.67 2.16 -26.60	75.59 2.14 -25.95	70.96 1.89 -25.10	62.31 1.98 -15.17	58.52 1.25 -24.36
ERIE_WT_PWR 323693	37.15 0.89 -1.92	32.97 0.50 -1.44	30.95 -0.83 -1.10	30.67 -0.95 -0.97	30.82 -0.52 -0.54	30.69 -0.71 -0.65	35.03 0.33 -1.38	39.75 1.20 -3.29	43.96 0.37 -2.39	97.40 1.55 -42.41	103.91 1.16 -44.82	201.66 7.26 -118.81	182.76 3.38 -98.95	228.12 4.86 -129.70	209.68 3.03 -114.83	209.65 -0.54 -119.54	189.21 -0.91 -99.14	162.40 -0.24 -81.57	113.89 0.57 -50.02	55.85 0.14 -7.80	58.49 0.14 -10.84	46.83 -0.35 -3.22	47.42 0.32 -1.94	36.00 -0.03 -3.12
E_CANADA_CAP_HY 24051	58.09 2.13 -21.63	49.00 1.74 -16.23	44.41 1.38 -12.35	42.89 1.29 -10.95	38.08 1.20 -6.07	39.41 1.32 -7.35	50.69 1.83 -15.55	75.10 2.82 -37.01	71.77 3.58 -26.99	72.98 5.39 -14.15	76.01 5.51 -12.57	82.62 7.03 0.00	88.08 7.65 0.00	102.07 8.51 0.00	113.46 8.35 -13.28	127.72 8.16 -28.92	139.87 8.01 -40.88	122.68 7.71 -33.90	86.20 6.02 -16.88	90.47 4.65 -37.92	89.14 4.66 -36.98	83.83 4.09 -35.77	71.11 4.34 -21.61	70.16 2.53 -34.72
E_CANADA_MHWK_HY 24050	35.11 1.27 0.50	31.75 1.09 0.37	31.38 0.98 0.29	31.38 0.98 0.25	31.68 1.02 0.14	31.62 1.05 0.17	34.19 1.23 0.36	35.83 1.41 0.85	42.31 1.73 0.62	55.35 2.24 0.33	60.19 2.55 0.29	79.15 3.55 0.00	84.14 3.70 0.00	97.77 4.21 0.00	95.65 4.14 0.31	93.96 3.98 0.67	94.04 4.00 0.94	83.82 3.56 0.82	65.67 2.78 0.41	49.05 2.06 0.92	48.65 2.04 0.89	45.09 1.98 0.87	46.62 1.98 0.52	33.39 1.32 0.84
E_FISHKILL___LBMP 23776	49.36 2.75 -12.28	42.70 2.45 -9.21	39.90 2.21 -7.01	39.01 2.14 -6.22	36.47 2.22 -3.45	37.16 2.24 -4.17	44.90 2.76 -8.82	59.30 3.03 -21.00	60.34 3.83 -15.31	66.32 4.86 -8.03	70.39 5.33 -7.13	81.41 5.82 0.00	87.52 7.08 0.00	101.88 8.32 0.00	107.90 8.54 -7.53	116.02 8.98 -16.40	123.19 9.01 -23.20	108.41 7.86 -19.47	78.95 5.95 -9.70	74.00 4.31 -21.78	73.03 4.28 -21.24	68.48 3.96 -20.55	61.77 4.20 -12.42	55.69 2.83 -19.95
FAR ROCKAWAY___4 23548	58.84 3.84 -20.66	57.69 3.38 -23.27	56.73 3.07 -22.98	56.10 3.01 -22.45	56.30 3.05 -22.44	56.70 3.10 -22.85	57.71 3.80 -20.60	62.98 4.30 -23.41	88.32 5.35 -41.77	149.87 6.73 -89.70	261.86 7.53 -196.40	283.32 8.69 -199.04	300.84 9.09 -211.32	321.00 10.75 -216.69	376.00 10.92 -273.26	376.00 11.33 -274.03	376.09 11.46 -273.65	350.16 10.13 -258.96	285.74 7.59 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.69	250.35 5.63 -200.75	120.09 5.87 -69.06	63.59 4.05 -26.63
FARRAGUT___LBMP 323566	49.82 3.40 -12.09	43.09 2.98 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.56 6.60 -7.02	82.70 7.10 0.00	89.05 8.61 0.00	103.85 10.29 0.00	109.71 10.46 -7.42	117.85 11.05 -16.15	124.93 11.10 -22.85	109.97 9.72 -19.18	80.06 7.21 -9.55	74.58 5.22 -21.45	73.60 5.18 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
FENNER___WINDPWR 24204	35.55 0.52 -0.70	31.97 0.40 -0.53	31.24 0.15 -0.40	31.10 0.09 -0.35	31.22 0.22 -0.20	31.17 0.19 -0.24	34.28 0.47 -0.50	37.21 0.74 -1.20	42.85 0.78 -0.87	55.02 1.12 -0.46	59.61 1.27 -0.41	77.86 2.27 0.00	82.45 2.01 0.00	95.98 2.43 0.00	94.55 2.30 -0.43	93.39 1.81 -0.94	94.13 1.82 -1.32	83.71 1.54 -1.10	65.04 1.20 -0.55	50.00 0.86 -1.23	49.65 0.95 -1.20	46.05 0.92 -1.16	46.76 0.90 -0.70	34.46 0.43 -1.12

FIBERTEK____ENERGY 23856	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
FITZPATRICK____ 23598	34.33 -0.76 -0.75	30.86 -0.75 -0.56	30.19 -0.92 -0.43	30.11 -0.92 -0.38	30.15 -0.86 -0.21	30.14 -0.86 -0.26	33.05 -0.80 -0.54	35.85 -0.71 -1.29	41.23 -0.91 -0.94	52.80 -1.12 -0.49	57.15 -1.22 -0.44	74.61 -0.98 0.00	78.99 -1.45 0.00	91.96 -1.59 0.00	90.54 -1.75 -0.46	89.57 -2.08 -1.01	90.22 -2.18 -1.42	80.32 -1.95 -1.19	62.44 -1.45 -0.59	48.09 -1.15 -1.33	47.71 -1.09 -1.30	44.26 -0.97 -1.26	44.92 -0.99 -0.76	33.31 -0.82 -1.22
FORT ORANGE____ 23900	51.54 1.72 -15.49	44.30 1.64 -11.62	41.06 1.53 -8.85	40.03 1.53 -7.84	36.69 1.54 -4.35	37.57 1.57 -5.26	46.05 1.60 -11.13	63.26 1.48 -26.51	62.56 2.02 -19.34	66.35 2.78 -10.14	70.01 3.07 -9.01	78.31 2.72 0.00	84.14 3.70 0.00	97.39 3.84 0.00	105.29 3.95 -9.52	115.72 4.35 -20.72	124.54 4.28 -29.28	109.53 3.89 -24.57	78.64 3.10 -12.24	77.74 2.35 -27.48	76.64 2.33 -26.80	72.09 2.20 -25.93	63.13 2.30 -15.67	59.46 1.38 -25.16
FORT_DRUM_COGEN 23780	34.72 0.10 -0.28	31.31 0.06 -0.21	30.75 -0.09 -0.16	30.64 -0.15 -0.14	30.67 -0.21 -0.08	30.66 -0.18 -0.10	33.55 0.03 -0.20	35.92 0.18 -0.48	41.92 0.37 -0.35	54.42 0.80 -0.18	59.14 1.04 -0.16	77.48 1.89 0.00	82.13 1.69 0.00	95.71 2.15 0.00	94.29 2.30 -0.17	93.28 2.27 -0.37	94.05 2.54 -0.53	83.44 1.94 -0.43	64.71 1.20 -0.21	49.34 0.96 -0.48	49.07 1.09 -0.47	45.83 1.41 -0.45	46.56 1.13 -0.27	34.07 0.72 -0.44
FPL_FAR_ROCK_GT1 24212	58.84 3.84 -20.66	57.69 3.38 -23.27	56.73 3.07 -22.98	56.10 3.01 -22.45	56.30 3.05 -22.44	56.70 3.10 -22.85	57.71 3.80 -20.60	62.98 4.30 -23.41	88.32 5.35 -41.77	149.87 6.73 -89.70	261.86 7.53 -196.40	283.32 8.69 -199.04	300.84 9.09 -211.32	321.00 10.75 -216.69	376.00 10.92 -273.26	376.00 11.33 -274.03	376.09 11.46 -273.65	350.16 10.13 -258.96	285.74 7.59 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.69	250.35 5.63 -200.75	120.09 5.87 -69.06	63.59 4.05 -26.63
FPL_FAR_ROCK_GT2 23815	58.84 3.84 -20.66	57.69 3.38 -23.27	56.73 3.07 -22.98	56.10 3.01 -22.45	56.30 3.05 -22.44	56.70 3.10 -22.85	57.71 3.80 -20.60	62.98 4.30 -23.41	88.32 5.35 -41.77	149.87 6.73 -89.70	261.86 7.53 -196.40	283.32 8.69 -199.04	300.84 9.09 -211.32	321.00 10.75 -216.69	376.00 10.92 -273.26	376.00 11.33 -274.03	376.09 11.46 -273.65	350.16 10.13 -258.96	285.74 7.59 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.69	250.35 5.63 -200.75	120.09 5.87 -69.06	63.59 4.05 -26.63
FRANKLIN_FALL_HYD 24054	32.23 -1.79 0.32	29.50 -1.30 0.24	29.52 -0.98 0.18	29.54 -0.95 0.16	29.33 -1.39 0.09	29.44 -1.20 0.11	31.89 -1.20 0.23	32.85 -1.87 0.54	38.50 -2.31 0.40	50.07 -3.15 0.21	54.45 -3.30 0.18	71.44 -4.16 0.00	76.09 -4.34 0.00	88.50 -5.05 0.00	86.58 -5.05 0.19	85.87 -4.35 0.42	86.29 -4.09 0.60	76.99 -3.57 0.52	60.13 -2.91 0.26	45.22 -2.11 0.58	44.61 -2.33 0.57	40.96 -2.46 0.55	41.89 -2.93 0.33	31.09 -1.28 0.53
FREEPORT_EQUS_GT1 23764	58.87 3.88 -20.66	57.74 3.44 -23.26	56.82 3.16 -22.98	56.19 3.09 -22.44	56.39 3.14 -22.44	56.79 3.20 -22.85	57.77 3.86 -20.60	62.94 4.27 -23.41	87.97 5.32 -41.45	149.75 6.62 -89.70	260.23 7.24 -195.05	281.28 8.24 -197.45	301.48 9.73 -211.32	321.66 11.41 -216.69	376.65 11.57 -273.26	376.73 12.06 -274.03	376.73 12.10 -273.65	350.73 10.70 -258.96	286.32 8.17 -214.85	277.85 5.94 -224.00	274.08 5.89 -220.69	250.17 5.45 -200.75	119.95 5.74 -69.06	63.52 3.98 -26.63
FREEPORT____CT2 23818	58.87 3.88 -20.66	57.74 3.44 -23.26	56.82 3.16 -22.98	56.19 3.09 -22.44	56.39 3.14 -22.44	56.79 3.20 -22.85	57.77 3.86 -20.60	62.94 4.27 -23.41	87.97 5.32 -41.45	149.75 6.62 -89.70	260.23 7.24 -195.05	281.28 8.24 -197.45	301.48 9.73 -211.32	321.66 11.41 -216.69	376.65 11.57 -273.26	376.73 12.06 -274.03	376.73 12.10 -273.65	350.73 10.70 -258.96	286.32 8.17 -214.85	277.85 5.94 -224.00	274.08 5.89 -220.69	250.17 5.45 -200.75	119.95 5.74 -69.06	63.52 3.98 -26.63
FULTON COGEN____ 23766	35.09 -0.17 -0.93	31.52 -0.22 -0.69	30.75 -0.46 -0.53	30.63 -0.49 -0.47	30.70 -0.37 -0.26	30.63 -0.43 -0.31	33.78 -0.20 -0.67	36.85 0.00 -1.58	42.27 -0.08 -1.15	53.99 -0.05 -0.61	58.47 0.00 -0.54	76.20 0.60 0.00	80.68 0.24 0.00	93.93 0.38 0.00	92.57 0.18 -0.57	91.70 -0.18 -1.24	92.46 -0.27 -1.75	82.29 -0.24 -1.46	63.84 -0.19 -0.73	49.40 -0.14 -1.64	49.05 -0.05 -1.60	45.56 0.04 -1.54	46.14 0.05 -0.93	34.21 -0.20 -1.50
FULTON____LFGE 323630	59.29 4.60 -20.36	50.16 3.85 -15.27	45.59 3.28 -11.62	44.08 3.13 -10.31	39.32 2.80 -5.71	40.73 3.07 -6.91	51.91 3.96 -14.63	75.70 5.61 -34.83	73.60 7.00 -25.40	77.17 10.42 -13.32	80.83 11.07 -11.83	90.19 14.59 0.00	96.36 15.93 0.00	111.34 17.78 0.00	121.77 17.45 -12.50	134.71 16.86 -27.21	146.20 16.74 -38.47	128.81 15.89 -31.85	91.38 12.22 -15.86	93.11 9.58 -35.62	91.85 9.60 -34.74	86.11 8.53 -33.60	74.36 8.90 -20.31	71.02 5.50 -32.62
G.F.CEMENT____DRP 24184	53.27 2.27 -16.67	45.47 1.93 -12.50	41.95 1.75 -9.52	40.80 1.72 -8.44	37.08 1.60 -4.68	38.10 1.69 -5.66	47.29 2.00 -11.98	66.36 2.57 -28.52	65.42 3.42 -20.80	69.31 4.97 -10.91	73.01 5.39 -9.69	81.11 5.52 0.00	87.11 6.67 0.00	100.20 6.64 0.00	108.85 6.79 -10.23	120.18 7.25 -22.29	129.95 7.46 -31.50	114.62 7.38 -26.17	82.28 5.95 -13.03	81.74 4.55 -29.28	80.62 4.56 -28.55	75.72 4.13 -27.62	65.95 4.11 -16.69	62.18 2.47 -26.80
GARDENVILLE____LBMP 24039	36.99 0.72 -1.94	32.86 0.37 -1.45	30.84 -0.95 -1.11	30.59 -1.04 -0.98	30.73 -0.62 -0.54	30.60 -0.80 -0.66	34.87 0.17 -1.39	39.57 0.99 -3.31	43.69 0.08 -2.41	99.78 1.12 -45.22	106.43 0.70 -47.80	208.98 6.50 -126.88	188.84 2.74 -105.67	236.18 4.11 -138.52	216.68 2.30 -122.56	235.51 -1.18 -146.05	210.28 -1.55 -120.85	179.68 -0.81 -99.42	124.47 0.13 -61.04	56.54 -0.19 -8.82	59.89 -0.19 -12.58	46.55 -0.66 -3.24	47.12 0.00 -1.96	35.86 -0.20 -3.15
GENERAL____MILLS 23808	37.12 0.86 -1.92	32.95 0.47 -1.44	30.92 -0.86 -1.10	30.67 -0.95 -0.97	30.79 -0.55 -0.54	30.66 -0.74 -0.65	34.99 0.30 -1.38	39.72 1.16 -3.29	43.88 0.29 -2.39	97.34 1.49 -42.41	103.80 1.04 -44.82	201.51 7.10 -118.81	182.68 3.30 -98.95	228.03 4.77 -129.70	209.59 2.94 -114.83	209.56 -0.63 -119.54	189.12 -1.00 -99.14	162.32 -0.32 -81.57	113.82 0.50 -50.02	55.80 0.10 -7.80	58.44 0.10 -10.84	46.79 -0.40 -3.22	47.37 0.27 -1.94	35.97 -0.07 -3.12
GE_PLASTICS____DRP 24183	51.21 1.34 -15.54	43.91 1.21 -11.66	40.66 1.10 -8.87	39.62 1.10 -7.87	36.34 1.17 -4.36	37.16 1.14 -5.28	45.62 1.13 -11.17	63.02 1.16 -26.59	62.21 1.61 -19.40	65.75 2.14 -10.17	69.29 2.32 -9.04	77.56 1.96 0.00	83.25 2.81 0.00	96.55 2.99 0.00	104.49 3.12 -9.55	114.88 3.44 -20.79	123.72 3.37 -29.37	108.92 3.08 -24.77	78.10 2.47 -12.34	77.44 1.82 -27.71	76.33 1.80 -27.02	71.78 1.67 -26.14	62.71 1.76 -15.79	59.33 1.05 -25.37
GILBOA____I 23756	47.60 1.58 -11.69	41.23 1.43 -8.77	38.70 1.35 -6.67	37.91 1.35 -5.92	35.59 1.51 -3.28	36.10 1.38 -3.97	43.24 1.53 -8.40	56.95 1.69 -19.99	57.87 2.10 -14.57	63.75 2.67 -7.64	67.56 2.84 -6.79	78.31 2.72 0.00	83.73 3.30 0.00	97.30 3.75 0.00	102.76 3.77 -7.17	110.24 3.98 -15.62	117.07 4.00 -22.09	103.10 3.48 -18.54	75.45 2.91 -9.24	70.90 2.25 -20.74	69.97 2.23 -20.23	65.65 2.11 -19.57	59.19 2.21 -11.82	53.35 1.45 -18.99

GILBOA___2 23757	47.60 1.58 -11.69	41.23 1.43 -8.77	38.70 1.35 -6.67	37.91 1.35 -5.92	35.59 1.51 -3.28	36.10 1.38 -3.97	43.24 1.53 -8.40	56.95 1.69 -19.99	57.87 2.10 -14.57	63.75 2.67 -7.64	67.56 2.84 -6.79	78.31 2.72 0.00	83.73 3.30 0.00	97.30 3.75 0.00	102.76 3.77 -7.17	110.24 3.98 -15.62	117.07 4.00 -22.09	103.10 3.48 -18.54	75.45 2.91 -9.24	70.90 2.25 -20.74	69.97 2.23 -20.23	65.65 2.11 -19.57	59.19 2.21 -11.82	53.35 1.45 -18.99
GILBOA___3 23758	47.60 1.58 -11.69	41.23 1.43 -8.77	38.70 1.35 -6.67	37.91 1.35 -5.92	35.59 1.51 -3.28	36.10 1.38 -3.97	43.24 1.53 -8.40	56.95 1.69 -19.99	57.87 2.10 -14.57	63.75 2.67 -7.64	67.56 2.84 -6.79	78.31 2.72 0.00	83.73 3.30 0.00	97.30 3.75 0.00	102.76 3.77 -7.17	110.24 3.98 -15.62	117.07 4.00 -22.09	103.10 3.48 -18.54	75.45 2.91 -9.24	70.90 2.25 -20.74	69.97 2.23 -20.23	65.65 2.11 -19.57	59.19 2.21 -11.82	53.35 1.45 -18.99
GILBOA___4 23759	47.60 1.58 -11.69	41.23 1.43 -8.77	38.70 1.35 -6.67	37.91 1.35 -5.92	35.59 1.51 -3.28	36.10 1.38 -3.97	43.24 1.53 -8.40	56.95 1.69 -19.99	57.87 2.10 -14.57	63.75 2.67 -7.64	67.56 2.84 -6.79	78.31 2.72 0.00	83.73 3.30 0.00	97.30 3.75 0.00	102.76 3.77 -7.17	110.24 3.98 -15.62	117.07 4.00 -22.09	103.10 3.48 -18.54	75.45 2.91 -9.24	70.90 2.25 -20.74	69.97 2.23 -20.23	65.65 2.11 -19.57	59.19 2.21 -11.82	53.35 1.45 -18.99
GILBOA___ 23599	47.60 1.58 -11.69	41.23 1.43 -8.77	38.70 1.35 -6.67	37.91 1.35 -5.92	35.59 1.51 -3.28	36.10 1.38 -3.97	43.24 1.53 -8.40	56.95 1.69 -19.99	57.87 2.10 -14.57	63.75 2.67 -7.64	67.56 2.84 -6.79	78.31 2.72 0.00	83.73 3.30 0.00	97.30 3.75 0.00	102.76 3.77 -7.17	110.24 3.98 -15.62	117.07 4.00 -22.09	103.10 3.48 -18.54	75.45 2.91 -9.24	70.90 2.25 -20.74	69.97 2.23 -20.23	65.65 2.11 -19.57	59.19 2.21 -11.82	53.35 1.45 -18.99
GINNA___ 23603	34.72 -1.03 -1.41	30.98 -1.12 -1.06	29.62 -1.87 -0.81	29.44 -1.93 -0.72	29.51 -1.69 -0.40	29.47 -1.75 -0.48	33.00 -1.33 -1.02	36.74 -0.95 -2.42	41.68 -1.28 -1.76	51.79 -1.28 0.37	55.94 -1.45 0.55	72.70 0.83 3.72	76.37 -0.96 3.10	88.84 -0.65 4.06	87.75 -1.37 2.69	82.78 -2.99 4.88	84.83 -3.27 2.88	75.99 -2.76 2.32	59.76 -1.84 1.70	48.62 -1.53 -2.25	47.95 -1.57 -2.01	44.89 -1.45 -2.36	45.18 -1.40 -1.43	33.95 -1.25 -2.29
GLEN PARK___ 23778	34.83 0.17 -0.32	31.40 0.12 -0.24	30.80 -0.06 -0.18	30.69 -0.12 -0.16	30.71 -0.18 -0.09	30.73 -0.12 -0.11	33.68 0.13 -0.23	36.09 0.28 -0.54	42.13 0.53 -0.40	54.66 1.01 -0.21	59.39 1.27 -0.19	77.86 2.27 0.00	82.52 2.09 0.00	96.08 2.53 0.00	94.77 2.75 -0.20	93.70 2.63 -0.43	94.58 3.00 -0.60	83.92 2.35 -0.49	65.06 1.52 -0.24	49.65 1.20 -0.55	49.37 1.33 -0.54	46.12 1.63 -0.52	46.78 1.31 -0.31	34.24 0.82 -0.50
GLENWOOD_IC_1_G5 23712	58.60 3.60 -20.66	57.50 3.20 -23.26	56.57 2.92 -22.98	55.94 2.85 -22.44	56.14 2.89 -22.44	56.52 2.92 -22.85	57.51 3.60 -20.59	62.45 3.78 -23.40	87.78 4.82 -41.76	149.23 6.09 -89.70	261.11 6.77 -196.40	282.26 7.63 -199.04	300.92 9.17 -211.32	321.09 10.85 -216.69	376.09 11.01 -273.26	376.18 11.51 -274.03	376.09 11.46 -273.65	350.08 10.05 -258.96	285.68 7.53 -214.85	277.37 5.46 -224.00	273.60 5.41 -220.68	249.69 4.97 -200.75	119.45 5.24 -69.06	63.06 3.52 -26.63
GLENWOOD_IC_2_G1 23688	58.39 3.40 -20.66	57.34 3.04 -23.26	56.39 2.73 -22.98	55.79 2.70 -22.44	55.98 2.74 -22.44	56.36 2.77 -22.85	57.31 3.40 -20.59	62.45 3.78 -23.40	87.70 4.74 -41.76	149.17 6.04 -89.70	260.93 6.60 -196.40	282.04 7.41 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.49 7.34 -214.85	277.23 5.32 -224.00	273.46 5.27 -220.68	249.60 4.88 -200.75	119.41 5.19 -69.06	63.06 3.52 -26.62
GLENWOOD_IC_3_G1 23689	58.39 3.40 -20.66	57.34 3.04 -23.26	56.39 2.73 -22.98	55.79 2.70 -22.44	55.98 2.74 -22.44	56.36 2.77 -22.85	57.31 3.40 -20.59	62.45 3.78 -23.40	87.70 4.74 -41.76	149.17 6.04 -89.70	260.93 6.60 -196.40	282.04 7.41 -199.04	300.60 8.85 -211.32	320.72 10.48 -216.69	375.72 10.65 -273.26	375.82 11.15 -274.03	375.82 11.19 -273.65	349.84 9.81 -258.96	285.49 7.34 -214.85	277.23 5.32 -224.00	273.46 5.27 -220.68	249.60 4.88 -200.75	119.41 5.19 -69.06	63.06 3.52 -26.62
GLENWOOD___4 23550	58.60 3.60 -20.66	57.50 3.20 -23.26	56.57 2.92 -22.98	55.94 2.85 -22.44	56.14 2.89 -22.44	56.52 2.92 -22.85	57.51 3.60 -20.59	62.52 3.84 -23.40	87.86 4.90 -41.76	149.33 6.20 -89.70	261.22 6.89 -196.40	282.49 7.86 -199.04	301.08 9.33 -211.32	321.28 11.03 -216.69	376.37 11.29 -273.26	376.37 11.70 -274.03	376.37 11.74 -273.65	350.33 10.30 -258.96	285.81 7.66 -214.85	277.47 5.55 -224.00	273.70 5.51 -220.68	249.82 5.10 -200.75	119.54 5.33 -69.06	63.16 3.62 -26.63
GLENWOOD___5 23614	58.60 3.60 -20.66	57.50 3.20 -23.26	56.57 2.92 -22.98	55.94 2.85 -22.44	56.14 2.89 -22.44	56.52 2.92 -22.85	57.51 3.60 -20.59	62.52 3.84 -23.40	87.86 4.90 -41.76	149.33 6.20 -89.70	261.22 6.89 -196.40	282.49 7.86 -199.04	301.08 9.33 -211.32	321.28 11.03 -216.69	376.37 11.29 -273.26	376.37 11.70 -274.03	376.37 11.74 -273.65	350.33 10.30 -258.96	285.81 7.66 -214.85	277.47 5.55 -224.00	273.70 5.51 -220.68	249.82 5.10 -200.75	119.54 5.33 -69.06	63.16 3.62 -26.63
GLOBAL GREEN_PORT_GT1 23814	61.04 6.04 -20.65	59.51 5.21 -23.26	58.47 4.82 -22.97	57.81 4.72 -22.44	58.08 4.84 -22.44	58.64 5.04 -22.85	59.90 5.99 -20.59	65.90 7.23 -23.40	90.17 8.86 -40.11	154.43 11.33 -89.67	259.63 12.51 -189.19	276.96 10.81 -190.56	303.26 11.50 -211.32	322.32 12.07 -216.69	377.20 12.12 -273.26	377.09 12.42 -274.03	377.27 12.64 -273.65	351.38 11.35 -258.96	287.71 9.56 -214.85	279.05 7.14 -224.00	275.22 7.03 -220.68	251.36 6.64 -200.75	123.30 9.08 -69.06	65.86 6.32 -26.62
GLOBE___DSASP 323697	36.46 0.31 -1.82	32.40 0.00 -1.36	30.37 -1.35 -1.04	30.16 -1.41 -0.92	30.33 -0.99 -0.51	30.16 -1.20 -0.62	34.22 -0.40 -1.31	38.38 0.00 -3.11	42.26 -1.20 -2.26	87.95 -0.43 -34.95	93.68 -1.16 -36.91	178.20 5.14 -97.46	162.17 0.57 -81.17	201.73 1.77 -106.40	185.89 -0.27 -94.35	76.15 -4.26 10.24	79.31 -5.00 6.67	71.92 -3.73 5.43	57.38 -2.22 3.70	48.65 -2.01 -2.76	47.86 -1.99 -2.35	44.86 -2.15 -3.04	45.87 -1.13 -1.84	35.00 -0.86 -2.95
GOETHSLN___LBMP 323567	49.72 3.30 -12.09	42.99 2.89 -9.07	40.13 2.55 -6.90	39.25 2.48 -6.12	36.72 2.53 -3.39	37.43 2.58 -4.11	45.27 3.27 -8.69	59.55 3.60 -20.68	60.94 4.65 -15.09	67.11 5.77 -7.91	71.27 6.32 -7.02	82.25 6.65 0.00	88.72 8.29 0.00	103.47 9.91 0.00	109.34 10.10 -7.42	117.49 10.69 -16.15	124.65 10.82 -22.85	109.65 9.40 -19.18	79.87 7.03 -9.55	74.39 5.03 -21.45	73.46 5.03 -20.92	68.82 4.62 -20.23	62.49 5.10 -12.23	55.98 3.42 -19.64
GOODYEAR_LAKE_HYD 323669	38.82 1.82 -2.67	34.59 1.55 -2.00	33.49 1.29 -1.52	33.26 1.26 -1.35	32.91 1.35 -0.75	33.00 1.35 -0.91	36.99 1.76 -1.92	42.06 2.22 -4.56	47.21 2.68 -3.33	60.28 3.64 -3.21	64.98 3.94 -3.11	84.88 5.07 -4.22	89.34 5.39 -3.52	104.53 6.36 -4.61	103.75 6.25 -5.68	105.17 6.17 -8.36	106.06 6.10 -8.99	93.90 5.43 -7.39	71.61 4.24 -4.07	55.94 3.21 -4.82	55.57 3.23 -4.84	51.29 2.95 -4.38	50.83 3.03 -2.64	39.10 1.94 -4.25
GOUDEY___7 23579	39.15 0.96 -3.86	34.67 0.74 -2.89	33.16 0.28 -2.20	32.82 0.22 -1.95	32.35 0.46 -1.08	32.43 0.37 -1.31	36.95 0.86 -2.77	43.10 1.23 -6.60	47.21 1.20 -4.82	61.12 1.66 -6.03	65.75 1.85 -5.97	89.04 3.32 -10.12	91.68 2.81 -8.43	108.07 3.46 -11.05	107.09 3.21 -12.05	109.74 2.45 -16.65	110.04 2.28 -16.78	97.09 2.10 -13.91	73.00 1.84 -7.86	56.52 1.34 -7.27	56.30 1.38 -7.41	51.61 1.19 -6.45	50.27 1.22 -3.90	39.79 0.62 -6.26

23580	39.12 0.93 -3.86	34.67 0.74 -2.89	33.16 0.28 -2.20	32.79 0.19 -1.95	32.32 0.43 -1.08	32.43 0.37 -1.31	36.92 0.83 -2.77	43.07 1.20 -6.60	47.17 1.15 -4.82	61.07 1.60 -6.03	65.70 1.80 -5.97	88.96 3.25 -10.12	91.60 2.74 -8.43	107.97 3.36 -11.05	107.00 3.12 -12.05	109.65 2.35 -16.65	109.94 2.18 -16.78	97.02 2.03 -13.91	72.93 1.77 -7.86	56.42 1.24 -7.27	56.20 1.28 -7.41	51.56 1.14 -6.45	50.23 1.17 -3.90	39.76 0.59 -6.26
GOWANUS_GT1_1 24077	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT1_2 24078	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT1_3 24079	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT1_4 24080	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT1_5 24084	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT1_6 24111	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56

GOWANUS_GT2_8 24121	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_1 24122	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_2 24123	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_3 24124	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_4 24125	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_5 24126	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_6 24127	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_7 24128	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT3_8 24129	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_1 24130	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_2 24131	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_3 24132	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_4 24133	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_5 24134	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_6 24135	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GOWANUS_GT4_7 24136	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65

GOWANUS_GT4_8 24137	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
GREENIDGE___3 23582	37.53 0.89 -2.30	33.38 0.62 -1.72	31.87 -0.12 -1.31	31.60 -0.21 -1.16	31.54 0.09 -0.65	31.56 0.03 -0.78	35.76 0.80 -1.65	40.54 1.34 -3.93	45.27 1.20 -2.87	62.05 1.92 -6.69	66.92 2.14 -6.84	95.63 5.07 -14.97	96.60 3.70 -12.46	114.66 4.77 -16.34	111.59 4.04 -15.73	112.13 2.45 -19.03	110.65 2.18 -17.49	97.63 2.10 -14.45	73.75 1.96 -8.49	53.98 1.39 -4.68	53.94 1.42 -5.01	48.96 1.14 -3.84	48.70 1.22 -2.32	37.10 0.46 -3.73
GREENIDGE___4 23583	37.53 0.89 -2.30	33.38 0.62 -1.72	31.87 -0.12 -1.31	31.60 -0.21 -1.16	31.54 0.09 -0.65	31.56 0.03 -0.78	35.76 0.80 -1.65	40.54 1.34 -3.93	45.27 1.20 -2.87	62.05 1.92 -6.69	66.92 2.14 -6.84	95.63 5.07 -14.97	96.60 3.70 -12.46	114.66 4.77 -16.34	111.59 4.04 -15.73	112.13 2.45 -19.03	110.65 2.18 -17.49	97.63 2.10 -14.45	73.75 1.96 -8.49	53.98 1.39 -4.68	53.94 1.42 -5.01	48.96 1.14 -3.84	48.70 1.22 -2.32	37.10 0.46 -3.73
GROVEVILLE___HYD 323602	50.17 3.47 -12.37	43.39 3.07 -9.28	40.53 2.79 -7.06	39.64 2.73 -6.26	36.99 2.71 -3.47	37.68 2.74 -4.20	45.53 3.33 -8.89	60.13 3.70 -21.16	61.30 4.65 -15.44	67.62 6.09 -8.10	71.90 6.77 -7.19	83.53 7.94 0.00	89.92 9.49 0.00	104.68 11.13 0.00	110.71 11.29 -7.60	118.89 11.70 -16.55	126.00 11.65 -23.37	110.83 10.13 -19.62	80.79 7.72 -9.77	75.41 5.55 -21.95	74.42 5.51 -21.41	69.78 5.10 -20.71	62.86 5.19 -12.51	56.60 3.59 -20.10
HAMPSHIRE___PAPER_HYD 323593	32.76 -1.58 0.00	29.89 -1.15 0.00	29.64 -1.04 0.00	29.61 -1.04 0.00	29.51 -1.29 0.00	29.55 -1.20 0.00	32.11 -1.20 0.00	33.54 -1.73 0.00	39.30 -1.89 0.00	51.03 -2.40 0.00	55.44 -2.49 0.00	72.57 -3.03 0.00	76.98 -3.46 0.00	89.72 -3.84 0.00	88.24 -3.58 0.00	87.38 -3.26 0.00	87.98 -3.00 0.00	78.23 -2.84 0.00	60.76 -2.53 0.00	46.09 -1.82 0.00	45.70 -1.81 0.00	42.61 -1.36 0.00	43.49 -1.67 0.00	32.25 -0.66 0.00
HARDSCRABBLE_WT_PWR 323673	34.76 0.93 0.50	31.44 0.78 0.37	31.10 0.71 0.29	31.10 0.71 0.25	31.40 0.74 0.14	31.34 0.77 0.17	33.85 0.90 0.36	35.51 1.09 0.85	41.93 1.36 0.62	54.93 1.82 0.33	59.73 2.08 0.29	78.62 3.03 0.00	83.49 3.06 0.00	97.02 3.46 0.00	94.92 3.40 0.31	93.23 3.26 0.67	93.31 3.27 0.94	83.25 3.00 0.82	65.23 2.34 0.41	48.71 1.72 0.92	48.32 1.71 0.89	44.73 1.63 0.87	46.26 1.62 0.52	33.12 1.05 0.84
HARZA MOOSE___RIVER 24016	34.58 0.24 0.00	31.26 0.22 0.00	30.81 0.12 0.00	30.74 0.09 0.00	30.81 0.00 0.00	30.78 0.03 0.00	33.48 0.17 0.00	35.52 0.25 0.00	41.70 0.50 0.00	54.29 0.85 0.00	59.03 1.10 0.00	77.33 1.74 0.00	82.20 1.77 0.00	95.71 2.15 0.00	94.12 2.30 0.00	92.91 2.27 0.00	93.44 2.46 0.00	83.02 1.94 0.00	64.56 1.27 0.00	48.86 0.96 0.00	48.55 1.04 0.00	45.20 1.23 0.00	46.15 0.99 0.00	33.63 0.72 0.00
HEMPSTEAD___ 23647	58.63 3.64 -20.66	57.53 3.23 -23.26	56.57 2.92 -22.98	55.97 2.88 -22.44	56.17 2.93 -22.44	56.55 2.95 -22.85	57.54 3.63 -20.59	62.66 3.98 -23.40	87.99 5.02 -41.76	149.49 6.36 -89.70	261.28 6.95 -196.40	282.49 7.86 -199.04	301.08 9.33 -211.32	321.28 11.03 -216.69	376.28 11.20 -273.26	376.37 11.70 -274.03	376.37 11.74 -273.65	350.33 10.30 -258.96	285.87 7.72 -214.85	277.51 5.60 -224.00	273.75 5.56 -220.69	249.86 5.14 -200.75	119.63 5.42 -69.06	63.25 3.72 -26.63
HICKLING___1 23621	38.81 1.51 -2.97	34.41 1.15 -2.23	32.65 0.28 -1.69	32.31 0.15 -1.50	32.22 0.58 -0.83	32.22 0.46 -1.01	36.78 1.33 -2.13	42.32 1.97 -5.08	46.73 1.81 -3.72	65.22 2.67 -9.12	70.23 2.95 -9.34	102.49 6.20 -20.69	102.50 4.83 -17.24	122.23 6.08 -22.59	118.86 5.42 -21.63	121.48 3.72 -27.12	119.15 3.46 -24.71	104.64 3.16 -20.41	78.25 2.91 -12.04	56.10 2.06 -6.14	56.23 2.09 -6.63	50.65 1.71 -4.96	50.01 1.85 -3.00	38.65 0.92 -4.82
HICKLING___2 23622	38.81 1.51 -2.97	34.41 1.15 -2.23	32.65 0.28 -1.69	32.31 0.15 -1.50	32.22 0.58 -0.83	32.22 0.46 -1.01	36.78 1.33 -2.13	42.32 1.97 -5.08	46.73 1.81 -3.72	65.22 2.67 -9.12	70.23 2.95 -9.34	102.49 6.20 -20.69	102.50 4.83 -17.24	122.23 6.08 -22.59	118.86 5.42 -21.63	121.48 3.72 -27.12	119.15 3.46 -24.71	104.64 3.16 -20.41	78.25 2.91 -12.04	56.10 2.06 -6.14	56.23 2.09 -6.63	50.65 1.71 -4.96	50.01 1.85 -3.00	38.65 0.92 -4.82
HIGH FALLS___HY 23754	47.93 1.48 -12.12	41.37 1.24 -9.09	38.65 1.04 -6.92	37.80 1.01 -6.14	35.28 1.08 -3.40	35.94 1.08 -4.12	43.52 1.50 -8.71	57.77 1.76 -20.74	58.80 2.43 -15.17	64.60 3.21 -7.96	68.59 3.59 -7.07	79.30 3.70 0.00	85.59 5.15 0.00	99.55 5.99 0.00	105.54 6.25 -7.47	113.61 6.71 -16.26	120.62 6.73 -22.91	106.32 6.00 -19.25	77.38 4.49 -9.59	72.70 3.26 -21.53	71.78 3.28 -21.00	67.27 2.99 -20.31	60.18 2.75 -12.27	54.23 1.61 -19.71
HILLBURN___GT 23639	49.11 3.19 -11.58	42.58 2.85 -8.69	39.87 2.58 -6.61	39.03 2.51 -5.86	36.61 2.56 -3.25	37.26 2.58 -3.93	44.83 3.20 -8.32	58.64 3.56 -19.82	60.10 4.45 -14.45	66.67 5.66 -7.57	70.98 6.32 -6.73	82.78 7.19 0.00	89.05 8.61 0.00	103.75 10.20 0.00	109.39 10.46 -7.11	117.08 10.96 -15.48	123.79 10.91 -21.89	109.01 9.56 -18.37	79.66 7.21 -9.15	73.63 5.18 -20.55	72.68 5.13 -20.04	68.11 4.75 -19.39	61.75 4.88 -11.72	55.02 3.29 -18.82
HISHELDN_WT_PWR 323625	37.23 0.79 -2.10	33.05 0.43 -1.58	31.11 -0.77 -1.20	30.82 -0.89 -1.06	30.93 -0.46 -0.59	30.81 -0.65 -0.71	35.12 0.30 -1.51	39.88 1.02 -3.59	44.02 0.21 -2.61	82.50 1.12 -27.95	88.18 0.81 -29.44	158.43 6.12 -76.72	147.07 2.74 -63.89	181.33 4.02 -83.75	168.98 2.48 -74.68	179.25 -0.73 -89.33	164.61 -1.09 -74.71	142.08 -0.48 -61.49	101.20 0.32 -37.59	54.83 -0.05 -6.97	56.71 0.00 -9.20	47.09 -0.40 -3.51	47.46 0.18 -2.12	36.22 -0.10 -3.41
HOLTSVILLE_IC_1 23690	58.77 3.78 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.06 2.97 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.62 5.19 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.55 9.88 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62
HOLTSVILLE_IC_10 23699	59.04 4.05 -20.65	57.86 3.57 -23.26	56.91 3.25 -22.97	56.28 3.19 -22.44	56.48 3.23 -22.44	56.91 3.32 -22.85	57.93 4.03 -20.59	63.25 4.58 -23.40	86.62 5.60 -39.81	150.09 7.00 -89.66	253.25 7.42 -187.90	272.50 7.86 -189.05	300.68 8.93 -211.32	320.63 10.38 -216.69	375.27 10.19 -273.26	375.36 10.69 -274.03	375.27 10.64 -273.65	349.35 9.32 -258.96	285.55 7.40 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.68	249.91 5.19 -200.75	120.00 5.78 -69.06	63.72 4.18 -26.62
HOLTSVILLE_IC_2 23691	58.77 3.78 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.06 2.97 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.62 5.19 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.55 9.88 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62

HOLTSVILLE_IC_3 23692	58.77 3.78 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.06 2.97 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.62 5.19 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.55 9.88 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62
HOLTSVILLE_IC_4 23693	58.77 3.78 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.06 2.97 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.62 5.19 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.55 9.88 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62
HOLTSVILLE_IC_5 23694	58.77 3.78 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.06 2.97 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.62 5.19 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.55 9.88 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62
HOLTSVILLE_IC_6 23695	59.04 4.05 -20.65	57.86 3.57 -23.26	56.91 3.25 -22.97	56.28 3.19 -22.44	56.48 3.23 -22.44	56.91 3.32 -22.85	57.93 4.03 -20.59	63.25 4.58 -23.40	86.62 5.60 -39.81	150.09 7.00 -89.66	253.25 7.42 -187.90	272.50 7.86 -189.05	300.68 8.93 -211.32	320.63 10.38 -216.69	375.27 10.19 -273.26	375.36 10.69 -274.03	375.27 10.64 -273.65	349.35 9.32 -258.96	285.55 7.40 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.68	249.91 5.19 -200.75	120.00 5.78 -69.06	63.72 4.18 -26.62
HOLTSVILLE_IC_7 23696	59.04 4.05 -20.65	57.86 3.57 -23.26	56.91 3.25 -22.97	56.28 3.19 -22.44	56.48 3.23 -22.44	56.91 3.32 -22.85	57.93 4.03 -20.59	63.25 4.58 -23.40	86.62 5.60 -39.81	150.09 7.00 -89.66	253.25 7.42 -187.90	272.50 7.86 -189.05	300.68 8.93 -211.32	320.63 10.38 -216.69	375.27 10.19 -273.26	375.36 10.69 -274.03	375.27 10.64 -273.65	349.35 9.32 -258.96	285.55 7.40 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.68	249.91 5.19 -200.75	120.00 5.78 -69.06	63.72 4.18 -26.62
HOLTSVILLE_IC_8 23697	59.04 4.05 -20.65	57.86 3.57 -23.26	56.91 3.25 -22.97	56.28 3.19 -22.44	56.48 3.23 -22.44	56.91 3.32 -22.85	57.93 4.03 -20.59	63.25 4.58 -23.40	86.62 5.60 -39.81	150.09 7.00 -89.66	253.25 7.42 -187.90	272.50 7.86 -189.05	300.68 8.93 -211.32	320.63 10.38 -216.69	375.27 10.19 -273.26	375.36 10.69 -274.03	375.27 10.64 -273.65	349.35 9.32 -258.96	285.55 7.40 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.68	249.91 5.19 -200.75	120.00 5.78 -69.06	63.72 4.18 -26.62
HOLTSVILLE_IC_9 23698	59.04 4.05 -20.65	57.86 3.57 -23.26	56.91 3.25 -22.97	56.28 3.19 -22.44	56.48 3.23 -22.44	56.91 3.32 -22.85	57.93 4.03 -20.59	63.25 4.58 -23.40	86.62 5.60 -39.81	150.09 7.00 -89.66	253.25 7.42 -187.90	272.50 7.86 -189.05	300.68 8.93 -211.32	320.63 10.38 -216.69	375.27 10.19 -273.26	375.36 10.69 -274.03	375.27 10.64 -273.65	349.35 9.32 -258.96	285.55 7.40 -214.85	277.37 5.46 -224.00	273.65 5.46 -220.68	249.91 5.19 -200.75	120.00 5.78 -69.06	63.72 4.18 -26.62
HOWARD_WT_PWR 323690	38.17 1.34 -2.50	33.81 0.90 -1.88	31.93 -0.18 -1.43	31.64 -0.28 -1.27	31.66 0.15 -0.70	31.63 0.03 -0.85	36.21 1.10 -1.80	41.41 1.87 -4.28	45.93 1.61 -3.12	67.77 3.04 -11.29	72.82 3.18 -11.71	111.33 7.86 -27.87	109.28 5.63 -23.21	131.09 7.11 -30.43	125.99 5.97 -28.20	128.11 3.44 -34.02	123.97 3.10 -29.89	108.80 3.08 -24.65	80.90 2.85 -14.75	55.51 2.01 -5.59	55.90 2.09 -6.30	49.73 1.58 -4.18	49.49 1.81 -2.53	37.56 0.59 -4.06
HQ_GEN_CEDARS 23644	31.75 -2.27 0.32	29.43 -1.36 0.24	29.49 -1.01 0.18	29.51 -0.98 0.16	29.33 -1.39 0.09	29.41 -1.23 0.11	31.75 -1.33 0.23	32.15 -2.57 0.54	37.67 -3.13 0.40	48.95 -4.28 0.21	53.17 -4.58 0.18	69.62 -5.97 0.00	74.24 -6.19 0.00	86.63 -6.92 0.00	84.83 -6.79 0.19	83.97 -6.25 0.42	84.29 -6.09 0.60	75.11 -5.43 0.53	58.67 -4.37 0.26	44.15 -3.16 0.59	43.70 -3.23 0.58	40.34 -3.08 0.56	41.48 -3.34 0.34	31.29 -1.09 0.54
HQ_GEN_CEDARS_PROXY 323590	31.75 -2.27 0.32	29.43 -1.36 0.24	29.49 -1.01 0.18	29.51 -0.98 0.16	29.33 -1.39 0.09	29.41 -1.23 0.11	31.75 -1.33 0.23	32.15 -2.57 0.54	37.67 -3.13 0.40	48.95 -4.28 0.21	53.17 -4.58 0.18	69.62 -5.97 0.00	74.24 -6.19 0.00	86.63 -6.92 0.00	84.83 -6.79 0.19	83.97 -6.25 0.42	84.29 -6.09 0.60	75.11 -5.43 0.53	58.67 -4.37 0.26	44.15 -3.16 0.59	43.70 -3.23 0.58	40.34 -3.08 0.56	41.48 -3.34 0.34	31.29 -1.09 0.54
HQ_GEN_IMPORT 323601	33.48 -0.86 0.00	30.35 -0.68 0.00	30.25 -0.43 0.00	30.25 -0.40 0.00	30.25 -0.55 0.00	30.25 -0.49 0.00	32.58 -0.73 0.00	34.24 -1.02 0.00	39.96 -1.23 0.00	51.72 -1.71 0.00	56.08 -1.86 0.00	73.17 -2.42 0.00	77.86 -2.58 0.00	90.56 -3.00 0.00	88.98 -2.85 0.00	87.93 -2.72 0.00	88.34 -2.64 0.00	78.72 -2.35 0.00	61.40 -1.90 0.00	46.57 -1.34 0.00	46.13 -1.38 0.00	42.65 -1.32 0.00	43.76 -1.40 0.00	32.22 -0.69 0.00
HQ_GEN_WHEEL 23651	33.48 -0.86 0.00	30.35 -0.68 0.00	30.25 -0.43 0.00	30.25 -0.40 0.00	30.25 -0.55 0.00	30.25 -0.49 0.00	32.58 -0.73 0.00	34.24 -1.02 0.00	39.96 -1.23 0.00	51.72 -1.71 0.00	56.08 -1.86 0.00	73.17 -2.42 0.00	77.86 -2.58 0.00	90.56 -3.00 0.00	88.98 -2.85 0.00	87.93 -2.72 0.00	88.34 -2.64 0.00	78.72 -2.35 0.00	61.40 -1.90 0.00	46.57 -1.34 0.00	46.13 -1.38 0.00	42.65 -1.32 0.00	43.76 -1.40 0.00	32.22 -0.69 0.00
HUDSON_AVE_GT_3 23810	49.93 3.50 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.62 2.77 -4.11	45.43 3.43 -8.69	59.76 3.81 -20.68	61.19 4.90 -15.09	67.54 6.20 -7.91	71.73 6.77 -7.02	82.92 7.33 0.00	89.36 8.93 0.00	104.22 10.66 0.00	110.07 10.83 -7.42	118.22 11.42 -16.15	125.29 11.46 -22.85	110.22 9.97 -19.18	80.25 7.40 -9.55	74.77 5.41 -21.45	73.74 5.32 -20.92	69.17 4.97 -20.23	62.80 5.42 -12.23	56.21 3.65 -19.64
HUDSON_AVE_GT_4 23540	49.93 3.50 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.62 2.77 -4.11	45.43 3.43 -8.69	59.76 3.81 -20.68	61.19 4.90 -15.09	67.54 6.20 -7.91	71.73 6.77 -7.02	82.92 7.33 0.00	89.36 8.93 0.00	104.22 10.66 0.00	110.07 10.83 -7.42	118.22 11.42 -16.15	125.29 11.46 -22.85	110.22 9.97 -19.18	80.25 7.40 -9.55	74.77 5.41 -21.45	73.74 5.32 -20.92	69.17 4.97 -20.23	62.80 5.42 -12.23	56.21 3.65 -19.64
HUDSON_AVE_GT_5 23657	49.93 3.50 -12.09	43.18 3.07 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.62 2.77 -4.11	45.43 3.43 -8.69	59.76 3.81 -20.68	61.19 4.90 -15.09	67.54 6.20 -7.91	71.73 6.77 -7.02	82.92 7.33 0.00	89.36 8.93 0.00	104.22 10.66 0.00	110.07 10.83 -7.42	118.22 11.42 -16.15	125.29 11.46 -22.85	110.22 9.97 -19.18	80.25 7.40 -9.55	74.77 5.41 -21.45	73.74 5.32 -20.92	69.17 4.97 -20.23	62.80 5.42 -12.23	56.21 3.65 -19.64
HUDSON_AVE_10 24168	49.86 3.43 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.37 2.60 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.11 4.82 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.94 10.38 0.00	109.71 10.46 -7.42	117.85 11.05 -16.15	124.93 11.10 -22.85	109.97 9.72 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.58 5.19 -12.23	56.11 3.56 -19.64

HUNTER MOUNT___DRP 323613	50.88 3.23 -13.32	43.88 2.85 -9.99	40.89 2.61 -7.61	39.97 2.57 -6.74	37.01 2.47 -3.74	37.79 2.52 -4.52	45.78 2.90 -9.57	61.23 3.18 -22.79	62.11 4.12 -16.79	67.90 5.66 -8.80	72.18 6.43 -7.82	83.31 7.71 0.00	89.68 9.25 0.00	104.03 10.48 0.00	110.73 10.65 -8.26	119.59 10.96 -17.99	126.62 10.46 -25.18	111.48 9.24 -21.17	81.06 7.21 -10.54	76.77 5.18 -23.68	75.73 5.13 -23.10	71.02 4.71 -22.34	63.22 4.56 -13.50	57.82 3.23 -21.68
HUNTLEY___63 23557	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98
HUNTLEY___64 23558	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98
HUNTLEY___65 23559	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98
HUNTLEY___66 23560	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98
HUNTLEY___67 23561	36.57 0.38 -1.86	32.49 0.06 -1.39	30.52 -1.23 -1.06	30.27 -1.32 -0.94	30.43 -0.89 -0.52	30.27 -1.11 -0.63	34.42 -0.23 -1.34	38.87 0.42 -3.18	42.93 -0.58 -2.31	119.40 0.21 -65.75	127.31 -0.23 -69.61	267.26 5.37 -186.30	237.04 1.45 -155.16	299.65 2.71 -203.38	272.09 0.92 -179.35	329.28 -2.63 -241.27	286.45 -3.09 -198.56	242.20 -2.19 -163.31	162.87 -0.95 -100.52	59.11 -1.05 -12.26	65.03 -1.05 -18.57	45.76 -1.32 -3.11	46.45 -0.59 -1.88	35.34 -0.59 -3.02
HUNTLEY___68 23562	36.57 0.38 -1.86	32.49 0.06 -1.39	30.52 -1.23 -1.06	30.27 -1.32 -0.94	30.43 -0.89 -0.52	30.27 -1.11 -0.63	34.42 -0.23 -1.34	38.87 0.42 -3.18	42.93 -0.58 -2.31	119.40 0.21 -65.75	127.31 -0.23 -69.61	267.26 5.37 -186.30	237.04 1.45 -155.16	299.65 2.71 -203.38	272.09 0.92 -179.35	329.28 -2.63 -241.27	286.45 -3.09 -198.56	242.20 -2.19 -163.31	162.87 -0.95 -100.52	59.11 -1.05 -12.26	65.03 -1.05 -18.57	45.76 -1.32 -3.11	46.45 -0.59 -1.88	35.34 -0.59 -3.02
HYLAND___LFGE 323620	38.21 1.82 -2.05	33.88 1.30 -1.54	32.01 0.15 -1.17	31.75 0.06 -1.04	31.84 0.46 -0.58	31.84 0.40 -0.70	36.32 1.53 -1.48	39.98 1.20 -3.52	44.83 1.07 -2.56	64.41 1.98 -9.00	69.34 2.08 -9.32	104.19 6.50 -22.09	103.10 4.26 -18.40	123.19 5.52 -24.12	118.45 4.23 -22.40	117.51 1.91 -24.96	114.68 1.64 -22.06	101.06 1.78 -18.20	75.99 1.84 -10.85	53.68 1.29 -4.48	53.72 1.23 -4.98	48.33 0.92 -3.43	48.22 0.99 -2.08	37.59 1.35 -3.33
INDECK___CORINTH 23802	52.53 1.37 -16.82	44.77 1.12 -12.62	41.24 0.95 -9.60	40.12 0.95 -8.51	36.39 0.86 -4.72	37.38 0.92 -5.71	46.60 1.20 -12.09	65.77 1.73 -28.77	64.62 2.43 -20.99	68.12 3.68 -11.00	71.70 3.99 -9.78	79.07 3.48 0.00	84.94 4.50 0.00	97.58 4.02 0.00	106.37 4.23 -10.33	118.02 4.89 -22.49	128.04 5.27 -31.79	112.89 5.43 -26.38	80.93 4.49 -13.14	80.82 3.40 -29.51	79.75 3.47 -28.78	74.89 3.08 -27.84	64.96 2.98 -16.82	61.54 1.61 -27.02
INDECK___ILION 23567	34.63 0.79 0.50	31.32 0.65 0.37	30.95 0.55 0.29	30.95 0.55 0.25	31.25 0.58 0.14	31.16 0.58 0.17	33.65 0.70 0.36	35.26 0.85 0.85	41.61 1.03 0.62	54.49 1.39 0.33	59.21 1.56 0.29	77.86 2.27 0.00	82.77 2.33 0.00	96.36 2.80 0.00	94.37 2.85 0.31	92.61 2.63 0.67	92.68 2.64 0.94	82.52 2.27 0.82	64.60 1.71 0.41	48.23 1.24 0.92	47.89 1.28 0.89	44.29 1.19 0.87	45.85 1.22 0.52	32.86 0.79 0.84
INDECK___OLEAN 23982	38.83 2.47 -2.02	34.35 1.80 -1.52	32.23 0.40 -1.15	31.95 0.28 -1.02	32.05 0.68 -0.57	31.99 0.55 -0.69	37.06 2.30 -1.45	41.23 2.50 -3.46	45.77 2.06 -2.51	94.74 3.42 -37.88	101.06 3.13 -40.00	190.28 9.14 -105.55	173.97 5.63 -87.90	215.80 7.02 -115.22	199.35 5.32 -102.20	202.76 1.81 -110.30	182.10 1.91 -89.20	156.55 2.03 -73.45	110.94 2.66 -44.98	57.63 2.16 -7.57	60.01 2.23 -10.27	48.51 1.10 -3.43	48.49 1.26 -2.08	37.86 1.61 -3.33
INDECK___OSWEGO 23783	34.74 -0.48 -0.88	31.17 -0.53 -0.66	30.48 -0.70 -0.50	30.36 -0.74 -0.45	30.40 -0.65 -0.25	30.40 -0.65 -0.30	33.45 -0.50 -0.63	36.43 -0.35 -1.51	41.52 -0.78 -1.10	52.99 -1.02 -0.58	57.40 -1.04 -0.51	74.76 -0.83 0.00	79.15 -1.29 0.00	92.05 -1.50 0.00	90.80 -1.56 -0.54	89.92 -1.91 -1.18	90.74 -1.91 -1.67	80.76 -1.71 -1.40	62.66 -1.33 -0.69	48.46 -1.01 -1.56	48.12 -0.90 -1.52	45.00 -0.44 -1.47	45.55 -0.50 -0.89	33.81 -0.53 -1.43
INDECK___YERKES 23781	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98
INDIAN POINT_GT_1 24139	49.21 2.88 -11.99	42.61 2.57 -9.00	39.86 2.33 -6.85	38.99 2.27 -6.07	36.48 2.31 -3.37	37.15 2.34 -4.07	44.86 2.93 -8.62	59.03 3.24 -20.52	60.28 4.12 -14.96	66.52 5.24 -7.84	70.69 5.79 -6.97	81.94 6.35 0.00	88.24 7.80 0.00	102.73 9.17 0.00	108.64 9.46 -7.36	116.55 9.88 -16.03	123.66 10.01 -22.67	108.78 8.68 -19.03	79.30 6.52 -9.48	73.89 4.70 -21.28	72.92 4.66 -20.75	68.36 4.31 -20.07	61.80 4.52 -12.13	55.42 3.03 -19.48
INDIAN POINT_GT_2 23659	49.21 2.88 -11.99	42.61 2.57 -9.00	39.86 2.33 -6.85	38.99 2.27 -6.07	36.48 2.31 -3.37	37.15 2.34 -4.07	44.86 2.93 -8.62	59.03 3.24 -20.52	60.28 4.12 -14.96	66.52 5.24 -7.84	70.69 5.79 -6.97	81.94 6.35 0.00	88.24 7.80 0.00	102.73 9.17 0.00	108.64 9.46 -7.36	116.55 9.88 -16.03	123.66 10.01 -22.67	108.78 8.68 -19.03	79.30 6.52 -9.48	73.89 4.70 -21.28	72.92 4.66 -20.75	68.36 4.31 -20.07	61.80 4.52 -12.13	55.42 3.03 -19.48
INDIAN POINT_GT_3 24019	49.21 2.88 -11.99	42.61 2.57 -9.00	39.86 2.33 -6.85	38.99 2.27 -6.07	36.48 2.31 -3.37	37.15 2.34 -4.07	44.86 2.93 -8.62	59.03 3.24 -20.52	60.28 4.12 -14.96	66.52 5.24 -7.84	70.69 5.79 -6.97	81.94 6.35 0.00	88.24 7.80 0.00	102.73 9.17 0.00	108.64 9.46 -7.36	116.55 9.88 -16.03	123.66 10.01 -22.67	108.78 8.68 -19.03	79.30 6.52 -9.48	73.89 4.70 -21.28	72.92 4.66 -20.75	68.36 4.31 -20.07	61.80 4.52 -12.13	55.42 3.03 -19.48

INDIAN POINT___2 23530	49.02 2.82 -11.86	42.45 2.51 -8.90	39.73 2.27 -6.77	38.86 2.21 -6.01	36.38 2.25 -3.33	37.08 2.31 -4.03	44.71 2.87 -8.53	58.74 3.18 -20.30	59.99 4.00 -14.80	66.27 5.08 -7.76	70.44 5.62 -6.89	81.71 6.12 0.00	87.99 7.56 0.00	102.45 8.89 0.00	108.29 9.18 -7.28	116.10 9.60 -15.86	123.05 9.64 -22.43	108.33 8.43 -18.82	79.00 6.33 -9.37	73.51 4.55 -21.05	72.55 4.52 -20.53	68.01 4.18 -19.86	61.54 4.38 -12.00	55.12 2.93 -19.28
INDIAN POINT___3 23531	49.08 2.75 -12.00	42.52 2.48 -9.00	39.74 2.21 -6.85	38.90 2.18 -6.07	36.39 2.22 -3.37	37.06 2.24 -4.07	44.73 2.80 -8.62	58.90 3.10 -20.53	60.12 3.96 -14.96	66.25 4.97 -7.85	70.41 5.51 -6.97	81.56 5.97 0.00	87.75 7.32 0.00	102.26 8.70 0.00	108.09 8.90 -7.36	116.10 9.43 -16.03	123.12 9.46 -22.68	108.38 8.27 -19.03	78.98 6.21 -9.48	73.65 4.46 -21.29	72.69 4.42 -20.76	68.14 4.09 -20.08	61.58 4.29 -12.14	55.27 2.86 -19.49
IP CORINTH___1 23988	52.80 1.65 -16.82	45.02 1.36 -12.62	41.48 1.20 -9.60	40.33 1.16 -8.51	36.63 1.11 -4.72	37.66 1.20 -5.71	46.90 1.50 -12.09	66.12 2.08 -28.77	65.03 2.84 -20.99	68.71 4.28 -11.00	72.34 4.64 -9.78	79.82 4.23 0.00	85.74 5.31 0.00	98.51 4.96 0.00	107.20 5.05 -10.33	118.84 5.71 -22.49	128.87 6.10 -31.79	113.70 6.24 -26.38	81.56 5.12 -13.14	81.39 3.97 -29.51	80.32 4.04 -28.78	75.42 3.61 -27.84	65.50 3.52 -16.82	61.91 1.97 -27.02
IP___TICONDEROGA 23804	53.36 3.02 -16.00	45.77 2.73 -12.01	42.40 2.58 -9.14	41.36 2.60 -8.10	38.01 2.71 -4.49	38.98 2.80 -5.44	48.25 3.43 -11.50	66.46 3.81 -27.38	66.03 4.86 -19.97	70.53 6.62 -10.47	74.47 7.24 -9.30	83.38 7.79 0.00	89.36 8.93 0.00	102.82 9.26 0.00	111.02 9.37 -9.83	121.74 9.70 -21.39	131.06 9.83 -30.25	115.33 9.08 -25.18	83.30 7.47 -12.54	81.87 5.79 -28.17	80.91 5.94 -27.47	75.73 5.19 -26.57	66.31 5.10 -16.05	61.89 3.19 -25.79
ISLIP_RES_REC 323679	59.62 4.63 -20.65	58.33 4.03 -23.26	57.37 3.71 -22.97	56.70 3.61 -22.44	56.94 3.69 -22.44	57.44 3.84 -22.85	58.50 4.60 -20.59	63.96 5.29 -23.40	87.51 6.47 -39.84	151.22 8.12 -89.66	254.71 8.75 -188.03	274.61 9.82 -189.19	302.77 11.02 -211.32	323.06 12.82 -216.69	377.66 12.58 -273.26	377.63 12.96 -274.03	377.54 12.91 -273.65	351.30 11.27 -258.96	287.01 8.86 -214.85	278.42 6.51 -224.00	274.70 6.51 -220.68	250.83 6.11 -200.75	120.86 6.64 -69.06	64.28 4.74 -26.62
JARVIS____ 23743	33.97 0.14 0.50	30.76 0.09 0.37	30.46 0.06 0.29	30.46 0.06 0.25	30.73 0.06 0.14	30.64 0.06 0.17	33.05 0.10 0.36	34.59 0.18 0.85	40.83 0.25 0.62	53.48 0.38 0.33	57.99 0.35 0.29	76.05 0.46 0.00	80.92 0.49 0.00	94.12 0.56 0.00	92.07 0.55 0.31	90.52 0.55 0.67	90.59 0.55 0.94	80.74 0.49 0.82	63.27 0.38 0.41	47.23 0.24 0.92	46.85 0.24 0.89	43.37 0.27 0.87	44.91 0.27 0.52	32.20 0.13 0.84
JENNISON___1 23625	40.64 2.34 -3.97	36.00 1.99 -2.98	34.45 1.50 -2.27	34.10 1.44 -2.01	33.55 1.63 -1.11	33.69 1.60 -1.35	38.40 2.23 -2.85	44.81 2.75 -6.79	49.28 3.13 -4.96	62.80 4.28 -5.09	67.64 4.75 -4.96	89.90 7.10 -7.20	93.43 6.99 -6.00	109.65 8.23 -7.86	109.23 8.08 -9.33	111.41 7.34 -13.42	112.54 7.37 -14.19	99.26 6.40 -11.78	74.82 5.00 -6.53	58.98 3.74 -7.33	58.69 3.80 -7.38	54.07 3.47 -6.63	52.64 3.48 -4.00	41.55 2.21 -6.43
JENNISON___2 23626	40.57 2.27 -3.97	35.97 1.96 -2.98	34.42 1.47 -2.27	34.04 1.38 -2.01	33.52 1.60 -1.11	33.66 1.57 -1.35	38.33 2.16 -2.85	44.74 2.68 -6.79	49.20 3.05 -4.96	62.70 4.17 -5.09	67.53 4.64 -4.96	89.75 6.95 -7.20	93.19 6.76 -6.00	109.46 8.05 -7.86	109.05 7.90 -9.33	111.23 7.16 -13.42	112.28 7.10 -14.19	99.10 6.24 -11.78	74.70 4.87 -6.53	58.88 3.64 -7.33	58.59 3.71 -7.38	53.98 3.39 -6.63	52.55 3.39 -4.00	41.48 2.14 -6.43
KEDC PORT_JEFF_GT2 24210	58.83 3.84 -20.65	57.68 3.38 -23.26	56.75 3.10 -22.97	56.12 3.03 -22.44	56.32 3.08 -22.44	56.73 3.14 -22.85	57.67 3.76 -20.59	62.83 4.16 -23.40	85.96 5.02 -39.74	149.29 6.20 -89.66	251.99 6.49 -187.57	270.75 6.50 -188.66	299.24 7.48 -211.32	318.85 8.60 -216.69	373.81 8.73 -273.26	374.01 9.34 -274.03	374.00 9.37 -273.65	348.14 8.11 -258.96	284.48 6.33 -214.85	276.61 4.70 -224.00	272.85 4.66 -220.68	249.21 4.49 -200.75	119.36 5.15 -69.06	63.38 3.85 -26.62
KEDC PORT_JEFF_GT3 24211	58.83 3.84 -20.65	57.68 3.38 -23.26	56.75 3.10 -22.97	56.12 3.03 -22.44	56.32 3.08 -22.44	56.73 3.14 -22.85	57.67 3.76 -20.59	62.83 4.16 -23.40	85.96 5.02 -39.74	149.29 6.20 -89.66	251.99 6.49 -187.57	270.75 6.50 -188.66	299.24 7.48 -211.32	318.85 8.60 -216.69	373.81 8.73 -273.26	374.01 9.34 -274.03	374.00 9.37 -273.65	348.14 8.11 -258.96	284.48 6.33 -214.85	276.61 4.70 -224.00	272.85 4.66 -220.68	249.21 4.49 -200.75	119.36 5.15 -69.06	63.38 3.85 -26.62
KEDC_GLWD_GT4 24219	58.60 3.60 -20.66	57.50 3.20 -23.26	56.57 2.92 -22.98	55.94 2.85 -22.44	56.14 2.89 -22.44	56.52 2.92 -22.85	57.51 3.60 -20.59	62.45 3.78 -23.40	87.78 4.82 -41.76	149.23 6.09 -89.70	261.11 6.77 -196.40	282.26 7.63 -199.04	300.92 9.17 -211.32	321.09 10.85 -216.69	376.09 11.01 -273.26	376.18 11.51 -274.03	376.09 11.46 -273.65	350.08 10.05 -258.96	285.68 7.53 -214.85	277.37 5.46 -224.00	273.60 5.41 -220.68	249.69 4.97 -200.75	119.45 5.24 -69.06	63.06 3.52 -26.63
KEDC_GLWD_GT5 24220	58.60 3.60 -20.66	57.50 3.20 -23.26	56.57 2.92 -22.98	55.94 2.85 -22.44	56.14 2.89 -22.44	56.52 2.92 -22.85	57.51 3.60 -20.59	62.45 3.78 -23.40	87.78 4.82 -41.76	149.23 6.09 -89.70	261.11 6.77 -196.40	282.26 7.63 -199.04	300.92 9.17 -211.32	321.09 10.85 -216.69	376.09 11.01 -273.26	376.18 11.51 -274.03	376.09 11.46 -273.65	350.08 10.05 -258.96	285.68 7.53 -214.85	277.37 5.46 -224.00	273.60 5.41 -220.68	249.69 4.97 -200.75	119.45 5.24 -69.06	63.06 3.52 -26.63
KENSICO____ 23655	49.46 3.05 -12.07	42.82 2.73 -9.05	40.03 2.46 -6.89	39.15 2.39 -6.11	36.63 2.43 -3.39	37.31 2.46 -4.10	45.05 3.06 -8.67	59.34 3.42 -20.65	60.58 4.32 -15.05	66.83 5.50 -7.89	71.03 6.08 -7.01	82.32 6.73 0.00	88.56 8.12 0.00	103.19 9.64 0.00	109.06 9.83 -7.41	117.10 10.33 -16.13	124.16 10.37 -22.81	109.30 9.08 -19.15	79.61 6.78 -9.54	74.21 4.89 -21.42	73.24 4.85 -20.89	68.66 4.49 -20.20	62.11 4.74 -12.21	55.71 3.19 -19.61
KIAC_JFK_GT1 23816	49.93 3.50 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.19 4.90 -15.09	67.38 6.04 -7.91	71.39 6.43 -7.02	82.47 6.88 0.00	88.88 8.44 0.00	104.03 10.48 0.00	109.89 10.65 -7.42	117.85 11.05 -16.15	125.02 11.19 -22.85	110.14 9.89 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.76 5.13 -21.12	68.96 4.75 -20.23	62.53 5.15 -12.23	56.21 3.65 -19.64
KIAC_JFK_GT2 23817	49.93 3.50 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.19 4.90 -15.09	67.38 6.04 -7.91	71.39 6.43 -7.02	82.47 6.88 0.00	88.88 8.44 0.00	104.03 10.48 0.00	109.89 10.65 -7.42	117.85 11.05 -16.15	125.02 11.19 -22.85	110.14 9.89 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.76 5.13 -21.12	68.96 4.75 -20.23	62.53 5.15 -12.23	56.21 3.65 -19.64
KINTIGH____ 23543	35.91 -0.03 -1.61	31.99 -0.25 -1.21	30.28 -1.32 -0.92	30.05 -1.41 -0.81	30.24 -1.02 -0.45	30.12 -1.17 -0.55	33.93 -0.53 -1.16	37.95 -0.07 -2.75	42.33 -0.87 -2.00	43.19 -0.37 9.88	46.51 -0.75 10.67	47.62 3.55 31.53	54.58 0.40 26.26	60.44 1.31 34.42	62.55 -0.09 29.18	62.34 -2.90 25.40	68.13 -3.27 19.58	62.51 -2.51 16.05	51.68 -1.39 10.22	48.42 -1.29 -1.81	47.22 -1.28 -1.00	45.25 -1.41 -2.69	45.92 -0.86 -1.62	34.73 -0.79 -2.61

LEDERLE____ 23769	49.34 3.30 -11.70	42.80 2.98 -8.78	40.07 2.70 -6.68	39.21 2.64 -5.93	36.77 2.68 -3.28	37.43 2.71 -3.98	45.02 3.30 -8.41	58.96 3.67 -20.03	60.41 4.61 -14.60	66.97 5.88 -7.65	71.28 6.54 -6.80	83.08 7.49 0.00	89.36 8.93 0.00	104.12 10.57 0.00	109.84 10.83 -7.18	117.52 11.24 -15.64	124.38 11.28 -22.12	109.53 9.89 -18.57	80.01 7.47 -9.25	74.04 5.36 -20.77	73.08 5.32 -20.26	68.44 4.88 -19.59	62.05 5.06 -11.84	55.32 3.39 -19.02
LINDEN COGEN____ 23786	49.69 3.26 -12.09	42.96 2.85 -9.07	40.10 2.52 -6.90	39.22 2.45 -6.12	36.69 2.49 -3.39	37.40 2.55 -4.11	45.23 3.23 -8.69	59.51 3.56 -20.68	60.90 4.61 -15.09	67.06 5.72 -7.91	71.21 6.26 -7.02	82.17 6.57 0.00	88.64 8.21 0.00	103.38 9.82 0.00	109.25 10.01 -7.42	117.49 10.69 -16.15	124.56 10.73 -22.85	109.65 9.40 -19.18	79.81 6.96 -9.55	74.34 4.98 -21.45	73.41 4.99 -20.92	68.78 4.57 -20.23	62.44 5.06 -12.23	55.94 3.39 -19.64
LIPA_MISC_IPP 23656	58.70 3.71 -20.65	57.52 3.23 -23.26	56.60 2.95 -22.97	55.97 2.88 -22.44	56.17 2.93 -22.44	56.57 2.98 -22.85	57.54 3.63 -20.59	62.87 4.19 -23.40	86.49 5.15 -40.15	149.46 6.36 -89.67	254.05 6.77 -189.35	272.99 6.65 -190.75	299.00 7.24 -211.32	318.29 8.05 -216.69	373.25 8.17 -273.26	373.37 8.70 -274.03	373.36 8.74 -273.65	347.65 7.62 -258.96	284.23 6.08 -214.85	276.51 4.60 -224.00	272.80 4.61 -220.68	249.38 4.66 -200.75	119.54 5.33 -69.06	63.42 3.88 -26.62
LISF____SOLAR 323691	58.83 3.84 -20.65	57.65 3.35 -23.26	56.72 3.07 -22.97	56.06 2.97 -22.44	56.26 3.02 -22.44	56.70 3.10 -22.85	57.64 3.73 -20.59	63.01 4.34 -23.40	86.60 5.32 -40.09	149.67 6.57 -89.67	254.03 7.01 -189.09	272.91 6.88 -190.44	299.24 7.48 -211.32	318.57 8.32 -216.69	373.62 8.54 -273.26	373.73 9.06 -274.03	373.73 9.10 -273.65	347.89 7.86 -258.96	284.42 6.27 -214.85	276.70 4.79 -224.00	272.99 4.80 -220.68	249.56 4.84 -200.75	119.73 5.51 -69.06	63.58 4.05 -26.62
LITTLE FALLS____HYD 24013	35.11 1.27 0.50	31.75 1.09 0.37	31.38 0.98 0.29	31.38 0.98 0.25	31.68 1.02 0.14	31.62 1.05 0.17	34.19 1.23 0.36	35.83 1.41 0.85	42.31 1.73 0.62	55.35 2.24 0.33	60.19 2.55 0.29	79.15 3.55 0.00	84.14 3.70 0.00	97.77 4.21 0.00	95.65 4.14 0.31	93.96 3.98 0.67	94.04 4.00 0.94	83.82 3.56 0.82	65.67 2.78 0.41	49.05 2.06 0.92	48.65 2.04 0.89	45.09 1.98 0.87	46.62 1.98 0.52	33.39 1.32 0.84
LI_NEWBRDGE____DRP 323616	58.56 3.57 -20.65	57.49 3.20 -23.26	56.57 2.92 -22.97	55.94 2.85 -22.44	56.14 2.89 -22.44	56.54 2.95 -22.85	57.50 3.60 -20.59	62.59 3.91 -23.40	87.90 4.94 -41.76	149.28 6.14 -89.70	260.99 6.66 -196.40	281.96 7.33 -199.04	300.44 8.69 -211.32	320.54 10.29 -216.69	375.54 10.46 -273.26	375.54 10.87 -274.03	375.63 11.00 -273.65	349.59 9.56 -258.96	285.43 7.28 -214.85	277.18 5.27 -224.00	273.46 5.27 -220.68	249.60 4.88 -200.75	119.45 5.24 -69.06	63.16 3.62 -26.62
LONG LAKE PHOENIX 24014	35.09 -0.17 -0.93	31.52 -0.22 -0.69	30.75 -0.46 -0.53	30.63 -0.49 -0.47	30.70 -0.37 -0.26	30.63 -0.43 -0.31	33.78 -0.20 -0.67	36.85 0.00 -1.58	42.27 -0.08 -1.15	53.99 -0.05 -0.61	58.47 0.00 -0.54	76.20 0.60 0.00	80.68 0.24 0.00	93.93 0.38 0.00	92.57 0.18 -0.57	91.70 -0.18 -1.24	92.46 -0.27 -1.75	82.29 -0.24 -1.46	63.84 -0.19 -0.73	49.40 -0.14 -1.64	49.05 -0.05 -1.60	45.56 0.04 -1.54	46.14 0.05 -0.93	34.21 -0.20 -1.50
LOVETT____3 23632	48.38 2.30 -11.75	41.96 2.11 -8.81	39.29 1.90 -6.71	38.44 1.84 -5.95	35.98 1.88 -3.30	36.67 1.94 -3.99	44.19 2.43 -8.44	58.05 2.68 -20.10	59.27 3.42 -14.65	65.34 4.22 -7.68	69.39 4.64 -6.83	80.44 4.84 0.00	86.55 6.11 0.00	100.86 7.30 0.00	106.56 7.53 -7.21	114.41 8.06 -15.70	121.38 8.19 -22.21	106.85 7.14 -18.64	77.90 5.32 -9.28	72.54 3.78 -20.85	71.59 3.75 -20.33	67.11 3.47 -19.67	60.74 3.70 -11.88	54.43 2.44 -19.09
LOVETT____4 23642	48.94 2.85 -11.75	42.43 2.57 -8.82	39.72 2.33 -6.71	38.90 2.30 -5.95	36.42 2.31 -3.30	37.11 2.37 -3.99	44.66 2.90 -8.45	58.59 3.21 -20.11	59.90 4.04 -14.66	66.25 5.13 -7.69	70.44 5.68 -6.83	81.79 6.20 0.00	88.08 7.65 0.00	102.54 8.98 0.00	108.31 9.27 -7.21	116.14 9.79 -15.71	123.03 9.83 -22.22	108.31 8.59 -18.65	79.05 6.46 -9.29	73.37 4.60 -20.86	72.41 4.56 -20.34	67.87 4.22 -19.68	61.48 4.43 -11.89	54.97 2.96 -19.10
LOVETT____5 23593	48.94 2.85 -11.75	42.43 2.57 -8.82	39.72 2.33 -6.71	38.90 2.30 -5.95	36.42 2.31 -3.30	37.11 2.37 -3.99	44.66 2.90 -8.45	58.59 3.21 -20.11	59.90 4.04 -14.66	66.25 5.13 -7.69	70.44 5.68 -6.83	81.79 6.20 0.00	88.08 7.65 0.00	102.54 8.98 0.00	108.31 9.27 -7.21	116.14 9.79 -15.71	123.03 9.83 -22.22	108.31 8.59 -18.65	79.05 6.46 -9.29	73.37 4.60 -20.86	72.41 4.56 -20.34	67.87 4.22 -19.68	61.48 4.43 -11.89	54.97 2.96 -19.10
LOWER RAQUET____HYD 24057	31.49 -2.85 0.00	29.05 -1.99 0.00	29.06 -1.63 0.00	29.05 -1.60 0.00	28.74 -2.06 0.00	28.87 -1.88 0.00	31.35 -1.97 0.00	32.16 -3.10 0.00	37.57 -3.63 0.00	48.57 -4.86 0.00	52.72 -5.21 0.00	68.87 -6.73 0.00	73.36 -7.08 0.00	85.60 -7.95 0.00	84.11 -7.71 0.00	83.57 -7.07 0.00	84.16 -6.83 0.00	74.91 -6.16 0.00	58.23 -5.07 0.00	44.22 -3.69 0.00	43.75 -3.75 0.00	40.50 -3.47 0.00	41.32 -3.84 0.00	31.30 -1.61 0.00
LOWER____HUDSON 24059	52.62 2.13 -16.15	45.05 1.89 -12.12	41.65 1.75 -9.22	40.57 1.75 -8.18	37.03 1.69 -4.53	37.98 1.75 -5.49	46.82 1.90 -11.61	65.06 2.15 -27.64	64.16 2.80 -20.16	67.96 3.95 -10.57	71.61 4.29 -9.39	80.13 4.54 0.00	85.98 5.55 0.00	99.36 5.80 0.00	107.71 5.97 -9.92	118.49 6.25 -21.60	127.71 6.19 -30.53	112.33 5.76 -25.50	80.62 4.62 -12.70	79.97 3.55 -28.52	78.84 3.52 -27.82	74.05 3.17 -26.91	64.71 3.29 -16.26	61.03 2.01 -26.11
LWR____OSWEGATCHIE_HYD 23850	32.76 -1.58 0.00	29.89 -1.15 0.00	29.64 -1.04 0.00	29.61 -1.04 0.00	29.51 -1.29 0.00	29.55 -1.20 0.00	32.11 -1.20 0.00	33.54 -1.73 0.00	39.30 -1.89 0.00	51.03 -2.40 0.00	55.44 -2.49 0.00	72.57 -3.03 0.00	76.98 -3.46 0.00	89.72 -3.84 0.00	88.24 -3.58 0.00	87.38 -3.26 0.00	87.98 -3.00 0.00	78.23 -2.84 0.00	60.76 -2.53 0.00	46.09 -1.82 0.00	45.70 -1.81 0.00	42.61 -1.36 0.00	43.49 -1.67 0.00	32.25 -0.66 0.00
LYONS_FALL_HYD 23570	34.58 0.24 0.00	31.26 0.22 0.00	30.81 0.12 0.00	30.74 0.09 0.00	30.81 0.00 0.00	30.78 0.03 0.00	33.48 0.17 0.00	35.52 0.25 0.00	41.70 0.50 0.00	54.29 0.85 0.00	59.03 1.10 0.00	77.33 1.74 0.00	82.20 1.77 0.00	95.71 2.15 0.00	94.12 2.30 0.00	92.91 2.27 0.00	93.44 2.46 0.00	83.02 1.94 0.00	64.56 1.27 0.00	48.86 0.96 0.00	48.55 1.04 0.00	45.20 1.23 0.00	46.15 0.99 0.00	33.63 0.72 0.00
MADISON____COUNTY_LFGE 323628	35.28 0.58 -0.36	31.74 0.43 -0.27	31.07 0.19 -0.21	30.99 0.15 -0.18	31.18 0.28 -0.10	31.11 0.24 -0.12	34.07 0.50 -0.26	36.66 0.77 -0.62	42.52 1.23 -0.45	54.90 1.39 -0.24	59.53 1.39 -0.21	77.94 2.35 0.00	82.61 2.17 0.00	96.17 2.62 0.00	94.52 2.48 -0.22	93.21 2.09 -0.48	93.67 2.00 -0.68	83.41 1.78 -0.56	64.91 1.33 -0.28	49.49 0.96 -0.62	49.21 1.09 -0.61	45.61 1.05 -0.59	46.50 0.99 -0.36	33.98 0.49 -0.57
MAPLE RIDGE_WT_1 323574	32.61 -0.62 1.10	29.62 -0.59 0.83	29.47 -0.58 0.63	29.51 -0.58 0.56	29.85 -0.65 0.31	29.76 -0.61 0.38	31.85 -0.67 0.79	32.60 -0.78 1.89	38.96 -0.87 1.38	51.59 -1.12 0.72	56.07 -1.22 0.64	74.15 -1.44 0.00	78.74 -1.69 0.00	91.50 -2.06 0.00	89.12 -2.02 0.68	87.36 -1.81 1.47	87.26 -1.64 2.09	77.98 -1.30 1.80	61.33 -1.08 0.89	45.08 -0.81 2.01	44.64 -0.90 1.96	41.15 -0.93 1.90	43.02 -0.99 1.15	30.51 -0.56 1.84

MAPLE_RIDGE_WT_2 323611	32.61 -0.62 1.10	29.62 -0.59 0.83	29.47 -0.58 0.63	29.51 -0.58 0.56	29.85 -0.65 0.31	29.76 -0.61 0.38	31.85 -0.67 0.79	32.60 -0.78 1.89	38.96 -0.87 1.38	51.59 -1.12 0.72	56.07 -1.22 0.64	74.15 -1.44 0.00	78.74 -1.69 0.00	91.50 -2.06 0.00	89.12 -2.02 0.68	87.36 -1.81 1.47	87.26 -1.64 2.09	77.98 -1.30 1.80	61.33 -1.08 0.89	45.08 -0.81 2.01	44.64 -0.90 1.96	41.15 -0.93 1.90	43.02 -0.99 1.15	30.51 -0.56 1.84
MARBLE_RIVER_WT_PWR 323696	32.54 -1.44 0.35	29.69 -1.09 0.26	29.68 -0.80 0.20	29.67 -0.80 0.18	29.50 -1.20 0.10	29.55 -1.08 0.12	31.89 -1.17 0.25	32.94 -1.73 0.60	38.62 -2.14 0.44	50.32 -2.89 0.23	54.66 -3.07 0.20	71.74 -3.85 0.00	76.42 -4.02 0.00	88.88 -4.68 0.00	86.93 -4.68 0.22	86.19 -3.99 0.47	86.67 -3.64 0.67	77.25 -3.25 0.58	60.41 -2.60 0.29	45.39 -1.87 0.64	44.69 -2.18 0.63	40.90 -2.46 0.61	41.95 -2.84 0.37	31.00 -1.32 0.59
MG INDUSTRY___DRP 24185	51.26 1.51 -15.41	43.96 1.36 -11.56	40.74 1.26 -8.80	39.68 1.23 -7.80	36.39 1.26 -4.33	37.21 1.23 -5.24	45.59 1.20 -11.08	62.91 1.27 -26.37	62.17 1.73 -19.24	65.82 2.30 -10.09	69.38 2.49 -8.96	77.79 2.19 0.00	83.49 3.06 0.00	96.83 3.27 0.00	104.78 3.49 -9.47	115.06 3.81 -20.61	123.85 3.73 -29.13	109.08 3.40 -24.60	78.21 2.66 -12.25	77.44 2.01 -27.52	76.34 1.99 -26.84	71.78 1.85 -25.96	62.78 1.94 -15.69	59.29 1.18 -25.20
MID___OSWEGATCHIE_HYD 23849	32.76 -1.58 0.00	29.89 -1.15 0.00	29.64 -1.04 0.00	29.61 -1.04 0.00	29.51 -1.29 0.00	29.55 -1.20 0.00	32.11 -1.20 0.00	33.54 -1.73 0.00	39.30 -1.89 0.00	51.03 -2.40 0.00	55.44 -2.49 0.00	72.57 -3.03 0.00	76.98 -3.46 0.00	89.72 -3.84 0.00	88.24 -3.58 0.00	87.38 -3.26 0.00	87.98 -3.00 0.00	78.23 -2.84 0.00	60.76 -2.53 0.00	46.09 -1.82 0.00	45.70 -1.81 0.00	42.61 -1.36 0.00	43.49 -1.67 0.00	32.25 -0.66 0.00
MID___RAQUETTE_HYD 23851	31.49 -2.85 0.00	29.05 -1.99 0.00	29.06 -1.63 0.00	29.05 -1.60 0.00	28.74 -2.06 0.00	28.87 -1.88 0.00	31.35 -1.97 0.00	32.16 -3.10 0.00	37.57 -3.63 0.00	48.57 -4.86 0.00	52.72 -5.21 0.00	68.87 -6.73 0.00	73.36 -7.08 0.00	85.60 -7.95 0.00	84.11 -7.71 0.00	83.57 -7.07 0.00	84.16 -6.83 0.00	74.91 -6.16 0.00	58.23 -5.07 0.00	44.22 -3.69 0.00	43.75 -3.75 0.00	40.50 -3.47 0.00	41.32 -3.84 0.00	31.30 -1.61 0.00
MILLIKEN___1 23584	36.74 0.27 -2.13	33.07 0.43 -1.60	31.96 0.06 -1.21	31.70 -0.03 -1.08	31.56 0.15 -0.60	31.59 0.12 -0.72	35.24 0.40 -1.53	39.12 0.21 -3.64	43.65 -0.20 -2.66	56.50 -0.11 -3.17	61.06 0.00 -3.13	81.63 0.91 -5.13	85.03 0.32 -4.27	99.72 0.56 -5.60	98.41 0.37 -6.22	98.55 -0.27 -8.18	98.96 -0.45 -8.43	87.66 -0.40 -6.99	66.90 -0.31 -3.91	51.64 -0.24 -3.97	51.34 -0.19 -4.02	47.35 -0.18 -3.56	47.04 -0.27 -2.15	35.97 -0.39 -3.45
MILLIKEN___2 23585	36.74 0.27 -2.13	33.07 0.43 -1.60	31.96 0.06 -1.21	31.70 -0.03 -1.08	31.56 0.15 -0.60	31.59 0.12 -0.72	35.24 0.40 -1.53	39.12 0.21 -3.64	43.65 -0.20 -2.66	56.50 -0.11 -3.17	61.06 0.00 -3.13	81.63 0.91 -5.13	85.03 0.32 -4.27	99.72 0.56 -5.60	98.41 0.37 -6.22	98.55 -0.27 -8.18	98.96 -0.45 -8.43	87.66 -0.40 -6.99	66.90 -0.31 -3.91	51.64 -0.24 -3.97	51.34 -0.19 -4.02	47.35 -0.18 -3.56	47.04 -0.27 -2.15	35.97 -0.39 -3.45
MILLIKEN___DIESEL 23629	36.74 0.27 -2.13	33.07 0.43 -1.60	31.96 0.06 -1.21	31.70 -0.03 -1.08	31.56 0.15 -0.60	31.59 0.12 -0.72	35.24 0.40 -1.53	39.12 0.21 -3.64	43.65 -0.20 -2.66	56.50 -0.11 -3.17	61.06 0.00 -3.13	81.63 0.91 -5.13	85.03 0.32 -4.27	99.72 0.56 -5.60	98.41 0.37 -6.22	98.55 -0.27 -8.18	98.96 -0.45 -8.43	87.66 -0.40 -6.99	66.90 -0.31 -3.91	51.64 -0.24 -3.97	51.34 -0.19 -4.02	47.35 -0.18 -3.56	47.04 -0.27 -2.15	35.97 -0.39 -3.45
MILLSEAT___LFGE 323607	37.04 1.00 -1.71	32.91 0.59 -1.29	30.92 -0.74 -0.98	30.66 -0.86 -0.87	30.85 -0.43 -0.48	30.74 -0.59 -0.58	34.91 0.37 -1.23	39.18 0.99 -2.93	43.33 0.00 -2.13	72.34 1.01 -17.89	77.32 0.58 -18.81	130.90 6.88 -48.43	123.58 2.81 -40.33	150.73 4.31 -52.87	141.40 2.20 -47.38	104.12 -1.54 -15.01	102.81 -1.91 -13.74	91.29 -1.14 -11.35	69.80 -0.19 -6.69	50.95 -0.48 -3.52	50.82 -0.48 -3.79	46.09 -0.75 -2.87	46.89 0.00 -1.73	35.72 0.03 -2.78
MODEL_CITY_ENERGY 24167	36.51 0.38 -1.79	32.45 0.06 -1.35	30.42 -1.29 -1.02	30.18 -1.38 -0.91	30.35 -0.96 -0.50	30.22 -1.14 -0.61	34.27 -0.33 -1.29	38.34 0.00 -3.07	42.15 -1.28 -2.23	79.83 -0.48 -26.88	85.05 -1.22 -28.34	155.01 5.21 -74.21	142.72 0.49 -61.80	176.25 1.69 -81.01	163.45 -0.46 -72.09	105.81 -4.62 -19.78	103.54 -5.18 -17.74	91.75 -3.97 -14.64	69.60 -2.41 -8.70	49.59 -2.15 -3.84	49.60 -2.14 -4.23	44.68 -2.29 -3.00	45.71 -1.26 -1.81	35.03 -0.79 -2.91
MODERN_LFGE___ 323580	36.51 0.38 -1.79	32.45 0.06 -1.35	30.42 -1.29 -1.02	30.18 -1.38 -0.91	30.35 -0.96 -0.50	30.22 -1.14 -0.61	34.27 -0.33 -1.29	38.34 0.00 -3.07	42.15 -1.28 -2.23	79.83 -0.48 -26.88	85.05 -1.22 -28.34	155.01 5.21 -74.21	142.72 0.49 -61.80	176.25 1.69 -81.01	163.45 -0.46 -72.09	105.81 -4.62 -19.78	103.54 -5.18 -17.74	91.75 -3.97 -14.64	69.60 -2.41 -8.70	49.59 -2.15 -3.84	49.60 -2.14 -4.23	44.68 -2.29 -3.00	45.71 -1.26 -1.81	35.03 -0.79 -2.91
MOHAWK_PAPER___DRP 24187	52.40 1.89 -16.18	44.85 1.67 -12.14	41.48 1.56 -9.24	40.40 1.56 -8.19	36.92 1.57 -4.54	37.81 1.57 -5.50	46.57 1.63 -11.63	64.71 1.76 -27.68	63.74 2.35 -20.19	67.34 3.31 -10.59	70.93 3.59 -9.41	79.37 3.78 0.00	85.10 4.66 0.00	98.60 5.05 0.00	106.90 5.14 -9.94	117.72 5.44 -21.63	126.93 5.37 -30.58	111.57 4.95 -25.55	79.95 3.93 -12.73	79.46 2.97 -28.59	78.33 2.95 -27.88	73.57 2.64 -26.97	64.16 2.71 -16.29	60.73 1.64 -26.17
MONGAUP___HYD 23641	48.88 3.47 -11.07	42.45 3.10 -8.31	39.83 2.82 -6.32	39.02 2.76 -5.61	36.63 2.71 -3.11	37.21 2.71 -3.76	44.47 3.20 -7.96	57.74 3.53 -18.95	59.42 4.41 -13.81	66.55 5.88 -7.24	71.03 6.66 -6.43	83.76 8.17 0.00	90.00 9.57 0.00	104.87 11.32 0.00	110.19 11.57 -6.80	117.14 11.70 -14.80	123.47 11.56 -20.93	108.78 10.13 -17.57	79.83 7.78 -8.75	73.16 5.60 -19.65	72.18 5.51 -19.17	67.61 5.10 -18.54	61.37 5.01 -11.20	54.46 3.56 -17.99
MONTAUK___DIESEL 23721	61.07 6.08 -20.65	59.51 5.21 -23.26	58.47 4.82 -22.97	57.81 4.72 -22.44	58.05 4.80 -22.44	58.61 5.01 -22.85	59.90 5.99 -20.59	65.97 7.30 -23.40	90.37 9.06 -40.11	154.75 11.65 -89.67	260.04 12.92 -189.19	278.25 12.09 -190.57	304.62 12.87 -211.32	323.72 13.48 -216.69	378.58 13.50 -273.26	378.44 13.77 -274.03	378.63 14.01 -273.65	352.44 12.40 -258.96	288.59 10.44 -214.85	279.67 7.76 -224.00	275.84 7.65 -220.68	251.93 7.21 -200.75	123.47 9.26 -69.06	65.95 6.42 -26.62
MUNSVILLE_WIND_PWR 323609	40.74 2.95 -3.45	36.24 2.61 -2.59	34.68 2.02 -1.97	34.33 1.93 -1.75	33.90 2.12 -0.97	34.07 2.15 -1.17	38.69 2.90 -2.48	44.63 3.46 -5.91	49.47 3.96 -4.31	63.54 5.45 -4.66	68.51 6.02 -4.55	91.65 9.14 -6.92	95.12 8.93 -5.76	111.77 10.66 -7.55	111.12 10.56 -8.74	112.67 9.70 -12.32	113.50 9.64 -12.88	100.19 8.43 -10.68	75.63 6.39 -5.95	59.15 4.84 -6.40	58.95 4.99 -6.46	54.31 4.57 -5.77	53.16 4.52 -3.48	41.40 2.90 -5.60
N SALMON___HYD 24042	32.23 -1.79 0.32	29.50 -1.30 0.24	29.52 -0.98 0.18	29.54 -0.95 0.16	29.33 -1.39 0.09	29.44 -1.20 0.11	31.89 -1.20 0.23	32.85 -1.87 0.54	38.50 -2.31 0.40	50.07 -3.15 0.21	54.45 -3.30 0.18	71.44 -4.16 0.00	76.09 -4.34 0.00	88.50 -5.05 0.00	86.58 -5.05 0.19	85.87 -4.35 0.42	86.29 -4.09 0.60	76.99 -3.57 0.52	60.13 -2.91 0.26	45.22 -2.11 0.58	44.61 -2.33 0.57	40.96 -2.46 0.55	41.89 -2.93 0.33	31.09 -1.28 0.53

N.E_GEN_SANDY PD 24062	51.13 2.27 -14.53	43.99 2.05 -10.90	40.88 1.90 -8.30	39.91 1.90 -7.36	36.86 1.97 -4.08	37.65 1.97 -4.94	46.05 2.30 -10.44	62.60 2.47 -24.86	62.50 3.17 -18.13	67.05 4.11 -9.51	70.90 4.52 -8.44	80.28 4.69 0.00	86.23 5.79 0.00	99.92 6.36 0.00	107.26 6.52 -8.92	116.95 6.89 -19.42	125.36 6.91 -27.46	110.22 6.16 -22.98	79.62 4.87 -11.45	77.26 3.64 -25.71	76.24 3.66 -25.07	71.52 3.30 -24.25	63.20 3.39 -14.66	58.66 2.21 -23.54
NARROWS_GT1_1 24228	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_2 24229	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_3 24230	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_4 24231	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_5 24232	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_6 24233	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_7 24234	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT1_8 24235	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_1 24236	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_2 24237	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_3 24238	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_4 24239	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_5 24240	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_6 24241	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NARROWS_GT2_7 24242	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65

NARROWS_GT2_8 24243	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NEG CAPITAL___MECHNVIL 23645	53.56 2.44 -16.79	45.75 2.11 -12.60	42.17 1.90 -9.59	41.02 1.87 -8.50	37.27 1.75 -4.71	38.29 1.84 -5.70	47.48 2.10 -12.07	66.60 2.61 -28.73	65.53 3.38 -20.95	69.39 4.97 -10.99	73.08 5.39 -9.76	81.56 5.97 0.00	87.52 7.08 0.00	101.04 7.49 0.00	109.66 7.53 -10.31	120.97 7.88 -22.45	130.63 7.91 -31.73	114.99 7.54 -26.38	82.38 5.95 -13.14	82.01 4.60 -29.50	80.84 4.56 -28.77	75.89 4.09 -27.83	66.13 4.15 -16.82	62.46 2.53 -27.01
NEG CENTRAL_HIGH_ACRES 23767	35.40 -0.34 -1.41	31.57 -0.53 -1.06	30.23 -1.26 -0.81	30.05 -1.32 -0.71	30.12 -1.08 -0.40	30.09 -1.14 -0.48	33.66 -0.67 -1.01	37.44 -0.25 -2.41	42.38 -0.58 -1.76	52.67 -0.32 0.45	56.89 -0.40 0.64	73.83 2.19 3.95	77.55 0.40 3.29	90.27 1.03 4.32	89.09 0.18 2.92	84.21 -1.45 4.98	86.29 -1.73 2.96	77.38 -1.30 2.39	60.80 -0.76 1.75	49.43 -0.72 -2.24	48.79 -0.71 -1.99	45.62 -0.71 -2.36	45.99 -0.59 -1.42	34.51 -0.69 -2.29
NEG CENTRAL___DRP 24199	36.34 0.48 -1.53	32.49 0.31 -1.14	31.31 -0.25 -0.87	31.09 -0.34 -0.77	31.14 -0.09 -0.43	31.14 -0.12 -0.52	34.78 0.37 -1.10	38.65 0.77 -2.61	43.80 0.70 -1.90	55.61 1.17 -1.00	60.15 1.33 -0.89	79.00 3.40 0.00	82.85 2.41 0.00	96.64 3.08 0.00	95.33 2.57 -0.94	94.22 1.54 -2.04	95.23 1.37 -2.88	84.71 1.22 -2.42	65.64 1.14 -1.20	51.42 0.81 -2.70	51.00 0.86 -2.63	47.22 0.70 -2.55	47.38 0.68 -1.54	35.55 0.17 -2.47
NEG CENTRAL___INDECK 23768	37.97 1.58 -2.06	33.70 1.12 -1.54	31.89 0.03 -1.17	31.60 -0.09 -1.04	31.69 0.31 -0.58	31.69 0.24 -0.70	36.09 1.30 -1.48	39.70 0.92 -3.52	44.46 0.70 -2.56	63.96 1.49 -9.03	68.86 1.56 -9.36	103.53 5.74 -22.20	102.38 3.46 -18.49	122.37 4.58 -24.23	117.72 3.40 -22.50	116.83 1.09 -25.09	113.97 0.82 -22.17	100.42 1.05 -18.29	75.41 1.20 -10.91	53.16 0.76 -4.49	53.26 0.76 -5.00	47.90 0.48 -3.44	47.82 0.59 -2.08	37.33 1.08 -3.34
NEG CENTRAL___SENECA 23627	36.83 0.79 -1.71	32.85 0.53 -1.28	31.50 -0.15 -0.97	31.24 -0.28 -0.86	31.32 0.03 -0.48	31.29 -0.03 -0.58	35.21 0.67 -1.23	39.39 1.20 -2.92	44.44 1.11 -2.13	57.71 1.76 -2.51	62.38 1.97 -2.48	84.24 4.61 -4.03	87.25 3.46 -3.36	102.36 4.40 -4.40	100.41 3.68 -4.91	95.28 2.35 -2.28	96.30 2.09 -3.23	85.72 1.94 -2.70	66.41 1.77 -1.35	52.17 1.24 -3.02	51.74 1.28 -2.95	47.88 1.05 -2.85	47.96 1.08 -1.72	36.08 0.40 -2.77
NEG CENTRAL___STATE_STREET 24147	36.94 1.10 -1.51	33.10 0.93 -1.13	31.97 0.43 -0.86	31.72 0.31 -0.76	31.78 0.56 -0.42	31.81 0.55 -0.51	35.50 1.10 -1.09	39.30 1.45 -2.59	44.57 1.48 -1.88	56.61 2.19 -0.99	61.36 2.55 -0.88	80.28 4.69 0.00	84.38 3.94 0.00	98.51 4.96 0.00	97.16 4.41 -0.93	96.19 3.53 -2.02	97.11 3.27 -2.86	86.47 3.00 -2.39	66.77 2.28 -1.19	52.30 1.72 -2.68	51.92 1.80 -2.61	48.08 1.58 -2.52	48.22 1.54 -1.53	36.08 0.72 -2.45
NEG MILLWOOD___DRP 24198	50.13 3.43 -12.37	43.32 3.01 -9.28	40.47 2.73 -7.06	39.58 2.67 -6.26	36.95 2.68 -3.47	37.68 2.74 -4.20	45.56 3.36 -8.89	60.16 3.74 -21.16	61.33 4.69 -15.44	67.83 6.30 -8.10	72.07 6.95 -7.19	83.69 8.09 0.00	90.41 9.97 0.00	105.15 11.60 0.00	111.18 11.76 -7.60	119.34 12.15 -16.54	126.55 12.20 -23.37	111.31 10.62 -19.62	81.11 8.04 -9.77	75.60 5.75 -21.95	74.65 5.75 -21.40	70.04 5.36 -20.70	63.08 5.42 -12.51	56.66 3.65 -20.09
NEG NORTH_FLCN_SEA 23793	32.78 -1.20 0.35	29.90 -0.87 0.26	29.90 -0.58 0.20	29.92 -0.55 0.18	29.69 -1.02 0.10	29.77 -0.86 0.12	32.23 -0.83 0.25	33.29 -1.38 0.60	39.03 -1.73 0.44	50.80 -2.40 0.23	55.24 -2.49 0.20	72.57 -3.03 0.00	77.22 -3.22 0.00	89.90 -3.65 0.00	87.93 -3.68 0.22	87.09 -3.08 0.47	87.59 -2.73 0.67	78.07 -2.43 0.58	61.05 -1.96 0.29	45.87 -1.39 0.64	45.21 -1.66 0.63	41.39 -1.98 0.61	42.40 -2.39 0.37	31.37 -0.96 0.59
NEG NORTH_KES_CHATEGAY 23792	32.68 -1.30 0.35	29.84 -0.93 0.26	29.84 -0.65 0.20	29.83 -0.65 0.18	29.50 -1.20 0.10	29.67 -0.95 0.12	32.33 -0.73 0.25	33.40 -1.27 0.60	39.07 -1.69 0.44	50.85 -2.35 0.23	55.35 -2.38 0.20	72.80 -2.80 0.00	77.46 -2.97 0.00	90.10 -3.46 0.00	88.02 -3.58 0.22	87.36 -2.81 0.47	87.95 -2.37 0.67	78.47 -2.02 0.58	60.36 -2.66 0.29	45.35 -1.92 0.64	44.74 -2.14 0.63	40.99 -2.38 0.61	42.08 -2.71 0.37	31.10 -1.22 0.59
NEG NORTH___ALICE_FALLS 23915	32.57 -1.41 0.35	29.72 -1.06 0.26	29.72 -0.77 0.20	29.71 -0.77 0.18	29.44 -1.26 0.10	29.55 -1.08 0.12	32.13 -0.93 0.25	33.18 -1.48 0.60	38.87 -1.89 0.44	50.59 -2.62 0.23	55.06 -2.66 0.20	72.27 -3.32 0.00	76.98 -3.46 0.00	89.53 -4.02 0.00	87.57 -4.04 0.22	86.82 -3.35 0.47	87.32 -3.00 0.67	77.90 -2.60 0.58	60.74 -2.28 0.29	45.59 -1.68 0.64	44.98 -1.90 0.63	41.12 -2.24 0.61	42.13 -2.66 0.37	31.20 -1.12 0.59
NEG NORTH___LWR_SARANAC 23913	32.57 -1.41 0.35	29.72 -1.06 0.26	29.72 -0.77 0.20	29.71 -0.77 0.18	29.44 -1.26 0.10	29.55 -1.08 0.12	32.13 -0.93 0.25	33.18 -1.48 0.60	38.87 -1.89 0.44	50.59 -2.62 0.23	55.06 -2.66 0.20	72.27 -3.32 0.00	76.98 -3.46 0.00	89.53 -4.02 0.00	87.57 -4.04 0.22	86.82 -3.35 0.47	87.32 -3.00 0.67	77.90 -2.60 0.58	60.74 -2.28 0.29	45.59 -1.68 0.64	44.98 -1.90 0.63	41.12 -2.24 0.61	42.13 -2.66 0.37	31.20 -1.12 0.59
NEG NORTH___PLATTSBURG 23628	32.57 -1.41 0.35	29.72 -1.06 0.26	29.72 -0.77 0.20	29.71 -0.77 0.18	29.44 -1.26 0.10	29.55 -1.08 0.12	32.13 -0.93 0.25	33.18 -1.48 0.60	38.87 -1.89 0.44	50.59 -2.62 0.23	55.06 -2.66 0.20	72.27 -3.32 0.00	76.98 -3.46 0.00	89.53 -4.02 0.00	87.57 -4.04 0.22	86.82 -3.35 0.47	87.32 -3.00 0.67	77.90 -2.60 0.58	60.74 -2.28 0.29	45.59 -1.68 0.64	44.98 -1.90 0.63	41.12 -2.24 0.61	42.13 -2.66 0.37	31.20 -1.12 0.59
NEG WEST_LEA_LOCKPORT 23791	36.66 0.55 -1.78	32.59 0.22 -1.34	30.56 -1.13 -1.02	30.32 -1.23 -0.90	30.50 -0.80 -0.50	30.34 -1.01 -0.61	34.49 -0.10 -1.28	38.74 0.42 -3.05	42.43 -0.99 -2.22	71.28 -0.21 -18.06	76.09 -0.81 -18.97	129.42 5.07 -48.77	121.69 0.64 -40.61	148.57 1.77 -53.24	139.38 -0.18 -47.74	104.34 -4.08 -17.77	102.72 -4.37 -16.10	91.12 -3.25 -13.29	69.33 -1.84 -7.87	49.93 -1.72 -3.75	49.88 -1.71 -4.08	45.02 -1.93 -2.98	45.92 -1.04 -1.80	35.28 -0.53 -2.89
NEG WEST___LANCASTR 23811	37.55 1.30 -1.91	33.31 0.84 -1.43	31.25 -0.52 -1.09	30.97 -0.65 -0.97	31.09 -0.25 -0.54	30.96 -0.43 -0.65	35.42 0.73 -1.37	40.34 1.80 -3.27	44.65 1.07 -2.38	97.96 2.62 -41.91	104.48 2.26 -44.29	201.96 8.99 -117.37	183.26 5.07 -97.75	228.52 6.83 -128.14	210.14 4.86 -113.45	203.19 1.09 -111.45	184.34 0.82 -92.54	158.51 1.29 -76.14	111.81 1.84 -46.67	56.44 1.05 -7.48	58.91 1.09 -10.31	47.61 0.44 -3.20	48.17 1.08 -1.93	36.44 0.43 -3.11
NEG_PENN_ALLEGHNY 23528	39.28 1.07 -3.88	34.82 0.87 -2.91	33.30 0.40 -2.22	32.92 0.31 -1.96	32.45 0.56 -1.09	32.55 0.49 -1.32	37.10 1.00 -2.79	43.32 1.41 -6.64	47.49 1.44 -4.85	61.37 1.98 -5.95	66.01 2.20 -5.88	89.22 3.78 -9.85	91.94 3.30 -8.20	108.33 4.02 -10.75	107.40 3.77 -11.81	110.02 2.99 -16.39	110.46 2.91 -16.57	97.41 2.59 -13.74	73.27 2.21 -7.75	56.79 1.58 -7.30	56.60 1.66 -7.44	51.91 1.45 -6.49	50.57 1.49 -3.92	40.00 0.79 -6.30

NEG___GEN_MONROE 24207	37.02 1.17 -1.52	32.92 0.74 -1.14	31.21 -0.34 -0.87	30.99 -0.43 -0.77	31.17 -0.06 -0.43	31.11 -0.15 -0.52	35.11 0.70 -1.09	39.17 1.31 -2.60	44.12 1.03 -1.89	60.18 1.92 -4.82	64.79 1.91 -4.95	93.38 6.73 -11.06	93.83 4.18 -9.21	111.24 5.61 -12.07	107.56 4.23 -11.51	94.21 1.54 -2.03	95.13 1.27 -2.87	84.94 1.46 -2.41	66.08 1.58 -1.20	51.61 1.01 -2.69	51.08 0.95 -2.63	47.30 0.79 -2.54	47.82 1.13 -1.53	35.97 0.59 -2.47
NEPA___ENERGY 23901	36.49 -0.10 -2.26	32.39 -0.34 -1.70	30.50 -1.47 -1.29	30.17 -1.63 -1.14	30.39 -1.05 -0.63	30.25 -1.26 -0.77	34.50 -0.43 -1.62	39.38 0.25 -3.87	43.14 -0.87 -2.80	78.25 -0.86 -25.67	83.90 -1.04 -27.01	147.57 2.11 -69.87	138.14 -0.48 -58.19	169.92 0.09 -76.27	159.30 -0.74 -68.21	169.83 -2.99 -82.18	156.75 -3.09 -68.86	135.32 -2.43 -56.68	96.80 -1.08 -34.58	53.87 -1.01 -6.97	55.49 -1.00 -8.99	46.43 -1.32 -3.77	46.31 -1.13 -2.28	35.52 -1.05 -3.66
NEVERSINK___HYD 23608	47.72 2.99 -10.40	41.51 2.67 -7.81	39.02 2.39 -5.94	38.25 2.33 -5.27	36.00 2.28 -2.92	36.52 2.24 -3.53	43.52 2.73 -7.48	56.17 3.10 -17.80	58.14 3.96 -12.99	65.48 5.24 -6.81	69.89 5.91 -6.05	83.01 7.41 0.00	88.96 8.52 0.00	103.57 10.02 0.00	108.31 10.10 -6.39	114.44 9.88 -13.92	120.48 9.83 -19.66	106.26 8.68 -16.51	78.30 6.78 -8.22	71.31 4.94 -18.47	70.41 4.89 -18.01	65.92 4.53 -17.42	60.16 4.47 -10.53	52.88 3.06 -16.91
NEWTON___FALLS_HYD 23847	32.76 -1.58 0.00	29.89 -1.15 0.00	29.64 -1.04 0.00	29.61 -1.04 0.00	29.51 -1.29 0.00	29.55 -1.20 0.00	32.11 -1.20 0.00	33.54 -1.73 0.00	39.30 -1.89 0.00	51.03 -2.40 0.00	55.44 -2.49 0.00	72.57 -3.03 0.00	76.98 -3.46 0.00	89.72 -3.84 0.00	88.24 -3.58 0.00	87.38 -3.26 0.00	87.98 -3.00 0.00	78.23 -2.84 0.00	60.76 -2.53 0.00	46.09 -1.82 0.00	45.70 -1.81 0.00	42.61 -1.36 0.00	43.49 -1.67 0.00	32.25 -0.66 0.00
NIAGARA____ 23760	36.13 0.00 -1.80	32.14 -0.25 -1.35	30.17 -1.53 -1.03	29.93 -1.63 -0.91	30.14 -1.17 -0.50	29.97 -1.38 -0.61	34.01 -0.60 -1.29	38.20 -0.14 -3.07	42.20 -1.23 -2.23	35.00 -0.64 17.80	37.61 -1.22 19.10	25.00 4.15 54.75	35.00 0.16 45.60	35.00 1.21 59.77	40.00 -0.55 51.27	45.84 -4.08 40.73	55.00 -4.55 31.44	51.80 -3.48 25.79	45.00 -2.03 16.27	47.62 -1.87 -1.59	46.02 -1.85 -0.37	45.00 -1.98 -3.01	45.76 -1.22 -1.82	34.81 -1.02 -2.92
NINE_MILE_1 23575	34.36 -0.76 -0.78	30.87 -0.75 -0.58	30.21 -0.92 -0.44	30.09 -0.95 -0.39	30.16 -0.86 -0.22	30.12 -0.89 -0.26	33.07 -0.80 -0.56	35.89 -0.71 -1.33	41.26 -0.91 -0.97	52.82 -1.12 -0.51	57.16 -1.22 -0.45	74.61 -0.98 0.00	78.99 -1.45 0.00	91.96 -1.59 0.00	90.55 -1.75 -0.48	89.60 -2.08 -1.04	90.26 -2.18 -1.47	80.35 -1.95 -1.23	62.46 -1.45 -0.61	48.13 -1.15 -1.37	47.75 -1.09 -1.34	44.30 -0.97 -1.30	44.95 -0.99 -0.78	33.35 -0.82 -1.26
NINE_MILE_2 23744	34.35 -0.76 -0.77	30.87 -0.75 -0.58	30.20 -0.92 -0.44	30.12 -0.92 -0.39	30.16 -0.86 -0.22	30.15 -0.86 -0.26	33.07 -0.80 -0.55	35.88 -0.71 -1.32	41.25 -0.91 -0.96	52.81 -1.12 -0.50	57.16 -1.22 -0.45	74.61 -0.98 0.00	78.99 -1.45 0.00	91.96 -1.59 0.00	90.55 -1.75 -0.47	89.59 -2.08 -1.03	90.25 -2.18 -1.46	80.35 -1.95 -1.22	62.45 -1.45 -0.61	48.12 -1.15 -1.36	47.74 -1.09 -1.33	44.29 -0.97 -1.29	44.94 -0.99 -0.78	33.34 -0.82 -1.25
NM_CAPITAL___DRP 24208	52.03 1.75 -15.94	44.58 1.58 -11.96	41.26 1.47 -9.10	40.19 1.47 -8.07	36.76 1.48 -4.47	37.64 1.48 -5.41	46.20 1.43 -11.46	63.99 1.45 -27.27	63.07 1.98 -19.90	66.64 2.78 -10.43	70.21 3.01 -9.27	78.47 2.87 0.00	84.22 3.78 0.00	97.58 4.02 0.00	105.84 4.23 -9.79	116.49 4.53 -21.32	125.57 4.46 -30.13	110.36 4.05 -25.24	79.09 3.23 -12.57	78.58 2.44 -28.23	77.46 2.42 -27.53	72.80 2.20 -26.63	63.51 2.26 -16.09	60.11 1.35 -25.85
NM_CENTRAL___DRP 24181	35.31 0.00 -0.98	31.68 -0.09 -0.73	30.90 -0.34 -0.56	30.75 -0.40 -0.49	30.80 -0.28 -0.27	30.77 -0.31 -0.33	33.98 -0.03 -0.70	37.15 0.21 -1.67	42.63 0.21 -1.22	54.34 0.27 -0.64	58.79 0.29 -0.57	76.65 1.06 0.00	81.08 0.64 0.00	94.40 0.84 0.00	93.07 0.65 -0.60	92.13 0.18 -1.31	92.92 0.09 -1.85	82.62 0.00 -1.54	64.07 0.00 -0.77	49.63 0.00 -1.73	49.33 0.14 -1.68	45.82 0.22 -1.63	46.32 0.18 -0.98	34.39 -0.10 -1.58
NM_FRONTIER___DRP 24179	36.46 0.31 -1.82	32.40 0.00 -1.36	30.37 -1.35 -1.04	30.16 -1.41 -0.92	30.33 -0.99 -0.51	30.16 -1.20 -0.62	34.22 -0.40 -1.31	38.38 0.00 -3.11	42.26 -1.20 -2.26	87.95 -0.43 -34.95	93.68 -1.16 -36.91	178.20 5.14 -97.46	162.17 0.57 -81.17	201.73 1.77 -106.40	185.89 -0.27 -94.35	76.15 -4.26 10.24	79.31 -5.00 6.67	71.92 -3.73 5.43	57.38 -2.22 3.70	48.65 -2.01 -2.76	47.86 -1.99 -2.35	44.86 -2.15 -3.04	45.87 -1.13 -1.84	35.00 -0.86 -2.95
NM_ST_REGIS___HYD 24053	31.76 -2.58 0.00	29.24 -1.80 0.00	29.24 -1.44 0.00	29.24 -1.41 0.00	28.93 -1.88 0.00	29.05 -1.69 0.00	31.58 -1.73 0.00	32.52 -2.75 0.00	37.94 -3.26 0.00	49.05 -4.38 0.00	53.24 -4.69 0.00	69.62 -5.97 0.00	74.16 -6.27 0.00	86.44 -7.11 0.00	84.84 -6.98 0.00	84.39 -6.25 0.00	84.89 -6.09 0.00	75.21 -5.43 0.44	58.65 -4.43 0.22	44.21 -3.21 0.49	43.70 -3.33 0.47	40.35 -3.17 0.46	41.27 -3.61 0.28	30.95 -1.51 0.45
NORTHPORT___1 23551	58.41 3.43 -20.64	57.33 3.04 -23.25	56.41 2.76 -22.97	55.84 2.76 -22.43	56.01 2.77 -22.43	56.41 2.83 -22.84	57.36 3.46 -20.58	59.22 3.81 -20.14	55.22 4.41 -9.61	55.22 5.45 3.67	55.22 5.27 7.98	55.22 5.52 25.89	59.83 7.96 28.57	59.83 9.26 42.99	59.83 9.46 41.45	59.83 9.97 40.78	59.83 10.01 41.16	59.83 8.68 29.92	59.83 6.64 10.11	59.83 4.89 -7.03	59.83 4.85 -7.48	59.83 4.57 -11.29	59.83 4.97 -9.71	59.22 3.52 -22.79
NORTHPORT___2 23552	58.41 3.43 -20.64	57.33 3.04 -23.25	56.41 2.76 -22.97	55.84 2.76 -22.43	56.01 2.77 -22.43	56.41 2.83 -22.84	57.36 3.46 -20.58	59.22 3.81 -20.14	55.22 4.41 -9.61	55.22 5.45 3.67	55.22 5.27 7.98	55.22 5.52 25.89	59.83 7.96 28.57	59.83 9.26 42.99	59.83 9.46 41.45	59.83 9.97 40.78	59.83 10.01 41.16	59.83 8.68 29.92	59.83 6.64 10.11	59.83 4.89 -7.03	59.83 4.85 -7.48	59.83 4.57 -11.29	59.83 4.97 -9.71	59.22 3.52 -22.79
NORTHPORT___3 23553	58.15 3.16 -20.65	57.37 3.07 -23.26	56.51 2.85 -22.97	55.94 2.85 -22.44	56.17 2.93 -22.44	56.48 2.89 -22.85	57.37 3.46 -20.59	58.73 3.31 -20.14	60.43 4.53 -14.70	148.20 5.61 -89.15	142.04 5.79 -78.31	142.04 6.20 -60.25	125.44 7.48 -37.52	125.44 8.89 -22.99	125.44 9.09 -24.53	125.44 9.60 -25.19	125.44 9.64 -24.82	125.44 8.43 -35.94	125.44 6.39 -55.75	125.44 4.60 -72.93	125.44 4.61 -73.33	125.44 4.26 -77.20	118.87 4.65 -69.06	58.82 3.13 -22.78
NORTHPORT___4 23650	58.15 3.16 -20.65	57.37 3.07 -23.26	56.51 2.85 -22.97	55.94 2.85 -22.44	56.17 2.93 -22.44	56.48 2.89 -22.85	57.37 3.46 -20.59	58.73 3.31 -20.14	60.43 4.53 -14.70	148.20 5.61 -89.15	142.04 5.79 -78.31	142.04 6.20 -60.25	125.44 7.48 -37.52	125.44 8.89 -22.99	125.44 9.09 -24.53	125.44 9.60 -25.19	125.44 9.64 -24.82	125.44 8.43 -35.94	125.44 6.39 -55.75	125.44 4.60 -72.93	125.44 4.61 -73.33	125.44 4.26 -77.20	118.87 4.65 -69.06	58.82 3.13 -22.78
NORTHPORT___IC 23718	58.41 3.43 -20.64	57.33 3.04 -23.25	56.41 2.76 -22.97	55.84 2.76 -22.43	56.01 2.77 -22.43	56.41 2.83 -22.84	57.36 3.46 -20.58	59.22 3.81 -20.14	55.22 4.41 -9.61	55.22 5.45 3.67	55.22 5.27 7.98	55.22 5.52 25.89	59.83 7.96 28.57	59.83 9.26 42.99	59.83 9.46 41.45	59.83 9.97 40.78	59.83 10.01 41.16	59.83 8.68 29.92	59.83 6.64 10.11	59.83 4.89 -7.03	59.83 4.85 -7.48	59.83 4.57 -11.29	59.83 4.97 -9.71	59.22 3.52 -22.79

NPX_GEN_1385_PROXY 323591	58.41 3.43 -20.64	57.33 3.04 -23.25	56.41 2.76 -22.97	55.84 2.76 -22.43	56.01 2.77 -22.43	56.41 2.83 -22.84	57.36 3.46 -20.58	59.22 3.81 -20.14	55.22 4.41 -9.61	55.22 5.45 3.67	55.22 5.27 7.98	55.22 5.52 25.89	59.83 7.96 28.57	59.83 9.26 42.99	59.83 9.46 41.45	59.83 9.97 40.78	59.83 10.01 41.16	59.83 8.68 29.92	59.83 6.64 10.11	59.83 4.89 -7.03	59.83 4.85 -7.48	59.83 4.57 -11.29	59.83 4.97 -9.71	59.22 3.52 -22.79
NPX_GEN_CSC 323557	58.49 3.50 -20.65	57.34 3.04 -23.26	56.42 2.76 -22.97	55.79 2.70 -22.44	55.98 2.74 -22.44	56.39 2.80 -22.85	57.34 3.43 -20.59	62.66 3.98 -23.40	86.29 4.94 -40.15	149.19 6.09 -89.67	253.77 6.49 -189.35	272.39 6.05 -190.74	297.95 6.19 -211.32	316.99 6.74 -216.69	371.97 6.89 -273.26	372.19 7.52 -274.03	372.18 7.55 -273.65	346.59 6.56 -258.96	283.47 5.32 -214.85	276.08 4.17 -224.00	272.37 4.18 -220.68	249.16 4.44 -200.75	119.32 5.10 -69.06	63.25 3.72 -26.62
NSINS_S_GLNS_FALLS 23858	53.22 2.16 -16.73	45.42 1.83 -12.55	41.86 1.63 -9.55	40.71 1.59 -8.47	37.01 1.51 -4.69	37.99 1.57 -5.68	47.23 1.90 -12.02	66.35 2.47 -28.62	65.37 3.30 -20.87	69.19 4.81 -10.94	72.87 5.22 -9.72	80.81 5.21 0.00	86.87 6.44 0.00	99.92 6.36 0.00	108.61 6.52 -10.27	119.99 6.98 -22.36	129.88 7.28 -31.61	114.54 7.21 -26.25	82.19 5.82 -13.07	81.77 4.50 -29.37	80.66 4.52 -28.64	75.71 4.04 -27.70	65.91 4.02 -16.74	62.20 2.40 -26.89
NUCOR_STEEL____DRP 24197	36.59 0.75 -1.50	32.82 0.65 -1.13	31.73 0.19 -0.86	31.50 0.09 -0.76	31.54 0.31 -0.42	31.56 0.31 -0.51	35.16 0.77 -1.08	38.83 0.99 -2.57	43.98 0.91 -1.88	55.86 1.44 -0.98	60.43 1.62 -0.87	79.07 3.48 0.00	83.17 2.74 0.00	97.02 3.46 0.00	95.77 3.03 -0.92	94.83 2.17 -2.01	95.83 2.00 -2.84	85.24 1.78 -2.38	65.88 1.39 -1.19	51.58 1.01 -2.66	51.20 1.09 -2.60	47.45 0.97 -2.51	47.58 0.90 -1.52	35.71 0.36 -2.44
NYISO_LBMP_REFERENCE 24008	34.34 0.00 0.00	31.04 0.00 0.00	30.68 0.00 0.00	30.65 0.00 0.00	30.81 0.00 0.00	30.75 0.00 0.00	33.31 0.00 0.00	35.27 0.00 0.00	41.20 0.00 0.00	53.43 0.00 0.00	57.93 0.00 0.00	75.59 0.00 0.00	80.44 0.00 0.00	93.56 0.00 0.00	91.82 0.00 0.00	90.64 0.00 0.00	90.98 0.00 0.00	81.07 0.00 0.00	63.30 0.00 0.00	47.91 0.00 0.00	47.51 0.00 0.00	43.97 0.00 0.00	45.16 0.00 0.00	32.91 0.00 0.00
NYPA_BRENTWD____GT 24164	58.97 3.98 -20.65	57.80 3.51 -23.26	56.88 3.22 -22.97	56.25 3.16 -22.44	56.45 3.20 -22.44	56.85 3.26 -22.85	57.87 3.96 -20.59	62.94 4.27 -23.40	85.94 5.19 -39.55	149.55 6.46 -89.66	251.53 6.83 -186.76	270.71 7.41 -187.71	300.44 8.69 -211.32	320.35 10.11 -216.69	375.36 10.28 -273.26	375.45 10.78 -274.03	375.45 10.82 -273.65	349.51 9.48 -258.96	285.43 7.28 -214.85	277.23 5.32 -224.00	273.51 5.32 -220.68	249.69 4.97 -200.75	119.59 5.37 -69.06	63.42 3.88 -26.62
NYPA_GOWANUS____GT5 24156	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.19 7.34 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NYPA_GOWANUS____GT6 24157	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.19 7.34 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65
NYPA_HARLEM__RVR__GT1 24160	50.21 3.78 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.72 2.94 -6.13	37.19 2.99 -3.40	37.90 3.04 -4.11	45.64 3.63 -8.69	59.80 3.84 -20.69	61.15 4.86 -15.09	67.06 5.72 -7.91	71.56 6.60 -7.03	82.17 6.57 0.00	88.72 8.29 0.00	103.58 10.02 -0.01	109.07 9.83 -7.42	116.95 10.15 -16.15	124.11 10.28 -22.85	109.49 9.24 -19.18	79.75 6.90 -9.55	74.82 5.46 -21.46	74.04 5.41 -21.12	69.31 5.10 -20.24	63.22 5.83 -12.24	56.34 3.78 -19.65
NYPA_HARLEM__RVR__GT2 24161	50.21 3.78 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.72 2.94 -6.13	37.19 2.99 -3.40	37.90 3.04 -4.11	45.64 3.63 -8.69	59.80 3.84 -20.69	61.15 4.86 -15.09	67.06 5.72 -7.91	71.56 6.60 -7.03	82.17 6.57 0.00	88.72 8.29 0.00	103.58 10.02 -0.01	109.07 9.83 -7.42	116.95 10.15 -16.15	124.11 10.28 -22.85	109.49 9.24 -19.18	79.75 6.90 -9.55	74.82 5.46 -21.46	74.04 5.41 -21.12	69.31 5.10 -20.24	63.22 5.83 -12.24	56.34 3.78 -19.65
NYPA_KENT____GT 24152	50.03 3.60 -12.09	43.31 3.20 -9.07	40.44 2.85 -6.91	39.59 2.82 -6.12	37.03 2.83 -3.40	37.74 2.89 -4.11	45.57 3.57 -8.69	59.83 3.88 -20.69	61.27 4.98 -15.09	67.32 5.98 -7.91	71.67 6.72 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.47 9.91 0.00	109.07 9.83 -7.42	117.40 10.60 -16.15	124.47 10.64 -22.85	109.49 9.24 -19.18	80.00 7.15 -9.55	74.77 5.41 -21.45	73.74 5.32 -20.92	69.26 5.05 -20.23	62.99 5.60 -12.24	56.31 3.75 -19.65
NYPA_POUCH1____GT 24155	50.00 3.57 -12.09	43.28 3.17 -9.07	40.47 2.88 -6.91	39.59 2.82 -6.12	37.07 2.87 -3.40	37.72 2.86 -4.11	45.53 3.53 -8.69	59.83 3.88 -20.69	61.19 4.90 -15.09	67.27 5.93 -7.91	71.62 6.66 -7.03	82.48 6.88 0.00	88.65 8.21 0.00	103.00 9.45 0.00	108.61 9.37 -7.42	117.03 10.24 -16.15	124.19 10.37 -22.84	109.16 8.92 -19.17	80.06 7.21 -9.55	74.81 5.46 -21.45	73.83 5.41 -20.92	69.30 5.10 -20.23	63.00 5.60 -12.24	56.28 3.72 -19.65
NYPA_VERNON____GT2 24162	50.00 3.57 -12.10	43.28 3.17 -9.07	40.41 2.82 -6.91	39.53 2.76 -6.13	37.01 2.80 -3.40	37.72 2.86 -4.11	45.57 3.57 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.27 5.93 -7.91	71.56 6.60 -7.02	82.40 6.81 0.00	88.80 8.36 0.00	103.57 10.02 0.00	109.25 10.01 -7.42	117.49 10.69 -16.15	124.65 10.82 -22.85	109.65 9.40 -19.18	79.87 7.03 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.28 3.72 -19.65
NYPA_VERNON____GT3 24163	50.00 3.57 -12.10	43.28 3.17 -9.07	40.41 2.82 -6.91	39.53 2.76 -6.13	37.01 2.80 -3.40	37.72 2.86 -4.11	45.57 3.57 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.27 5.93 -7.91	71.56 6.60 -7.02	82.40 6.81 0.00	88.80 8.36 0.00	103.57 10.02 0.00	109.25 10.01 -7.42	117.49 10.69 -16.15	124.65 10.82 -22.85	109.65 9.40 -19.18	79.87 7.03 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.28 3.72 -19.65
NYPA__ASTORIA_CC1 323568	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65
NYPA__ASTORIA_CC2 323569	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.73 3.78 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.39 6.43 -7.02	82.17 6.57 0.00	88.56 8.12 0.00	103.28 9.73 0.00	108.97 9.73 -7.42	117.22 10.42 -16.15	124.29 10.46 -22.85	109.41 9.16 -19.18	79.69 6.84 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	69.00 4.79 -20.23	62.80 5.42 -12.23	56.25 3.69 -19.65

NYPA___HOLTSVILL 23794	58.73 3.74 -20.65	57.62 3.32 -23.26	56.67 3.01 -22.97	56.03 2.94 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.64 3.73 -20.59	62.87 4.19 -23.40	86.58 5.15 -40.23	149.51 6.41 -89.67	254.41 6.77 -189.70	273.71 6.95 -191.16	299.80 8.04 -211.32	319.51 9.26 -216.69	374.35 9.27 -273.26	374.46 9.79 -274.03	374.46 9.83 -273.65	348.62 8.59 -258.96	284.86 6.71 -214.85	276.85 4.94 -224.00	273.13 4.94 -220.68	249.47 4.75 -200.75	119.54 5.33 -69.06	63.38 3.85 -26.62
NYPA___HELLGATE_GT1 24158	50.21 3.78 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.72 2.94 -6.13	37.19 2.99 -3.40	37.90 3.04 -4.11	45.64 3.63 -8.69	59.76 3.81 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.56 6.60 -7.03	82.17 6.57 0.00	88.72 8.29 0.00	103.58 10.02 -0.01	109.07 9.83 -7.42	116.95 10.15 -16.15	124.11 10.28 -22.85	109.49 9.24 -19.18	79.75 6.90 -9.55	74.82 5.46 -21.46	74.04 5.41 -21.12	69.31 5.10 -20.24	63.18 5.78 -12.24	56.34 3.78 -19.65
NYPA___HELLGATE_GT2 24159	50.21 3.78 -12.09	43.47 3.35 -9.07	40.60 3.01 -6.91	39.72 2.94 -6.13	37.19 2.99 -3.40	37.90 3.04 -4.11	45.64 3.63 -8.69	59.76 3.81 -20.69	61.11 4.82 -15.09	67.06 5.72 -7.91	71.56 6.60 -7.03	82.17 6.57 0.00	88.72 8.29 0.00	103.58 10.02 -0.01	109.07 9.83 -7.42	116.95 10.15 -16.15	124.11 10.28 -22.85	109.49 9.24 -19.18	79.75 6.90 -9.55	74.82 5.46 -21.46	74.04 5.41 -21.12	69.31 5.10 -20.24	63.18 5.78 -12.24	56.34 3.78 -19.65
NYS_BARGE___HYD 23848	36.72 0.62 -1.77	32.61 0.25 -1.32	30.59 -1.10 -1.01	30.35 -1.20 -0.89	30.53 -0.77 -0.50	30.39 -0.95 -0.60	34.52 -0.07 -1.27	38.75 0.46 -3.02	42.53 -0.87 -2.19	74.87 0.00 -21.44	79.86 -0.64 -22.56	139.83 5.67 -58.56	130.33 1.13 -48.77	159.82 2.34 -63.93	149.20 0.28 -57.10	105.91 -3.72 -18.99	103.95 -4.09 -17.06	92.07 -3.08 -14.08	70.01 -1.65 -8.36	50.09 -1.58 -3.76	50.07 -1.57 -4.13	45.12 -1.80 -2.95	46.08 -0.86 -1.78	35.28 -0.49 -2.87
O.H_GEN_BRUCE 24063	36.27 -0.07 -2.00	32.23 -0.31 -1.50	30.29 -1.53 -1.14	30.04 -1.63 -1.01	30.23 -1.14 -0.56	30.07 -1.35 -0.68	34.15 -0.60 -1.44	38.59 -0.11 -3.42	42.57 -1.11 -2.48	46.00 -0.75 6.68	49.45 -1.16 7.32	55.87 3.32 23.05	61.16 -0.08 19.19	69.14 0.74 25.16	70.36 -0.64 20.83	71.00 -3.63 16.01	74.76 -4.00 12.22	68.00 -3.08 9.99	55.04 -1.71 6.55	49.13 -1.58 -2.81	48.13 -1.57 -2.20	45.55 -1.76 -3.34	46.00 -1.17 -2.02	35.13 -1.02 -3.24
OAK ORCHARD___HYD 24046	36.28 0.48 -1.47	32.36 0.22 -1.10	30.84 -0.68 -0.84	30.63 -0.77 -0.74	30.76 -0.46 -0.41	30.69 -0.55 -0.50	34.47 0.10 -1.05	38.37 0.60 -2.51	43.35 0.33 -1.82	55.30 0.91 -0.96	59.65 0.87 -0.85	80.21 4.61 0.00	82.93 2.50 0.00	97.11 3.55 0.00	95.10 2.38 -0.90	87.23 0.36 3.78	89.05 0.00 1.93	79.85 0.33 1.55	62.63 0.57 1.23	50.53 0.24 -2.38	49.91 0.24 -2.16	46.55 0.13 -2.45	47.00 0.36 -1.48	35.32 0.03 -2.38
OCC_CHEM___DRP 24175	36.50 0.34 -1.82	32.46 0.06 -1.36	30.43 -1.29 -1.04	30.19 -1.38 -0.92	30.36 -0.96 -0.51	30.19 -1.17 -0.62	34.29 -0.33 -1.31	38.48 0.11 -3.11	42.35 -1.11 -2.26	91.26 -0.27 -38.09	97.19 -0.99 -40.24	187.41 5.29 -106.53	169.88 0.72 -88.72	211.91 2.06 -116.30	194.84 0.00 -103.02	78.24 -3.99 8.42	81.15 -4.64 5.20	73.37 -3.48 4.21	58.39 -1.96 2.95	48.91 -1.82 -2.83	48.16 -1.81 -2.46	44.99 -2.02 -3.04	46.00 -0.99 -1.84	35.07 -0.79 -2.95
OLIN_CORP_DRP 24177	36.43 0.27 -1.82	32.37 -0.03 -1.36	30.34 -1.38 -1.04	30.10 -1.47 -0.92	30.27 -1.05 -0.51	30.13 -1.23 -0.62	34.18 -0.43 -1.31	38.24 -0.14 -3.11	42.10 -1.36 -2.26	88.69 -0.59 -35.85	94.40 -1.39 -37.86	180.71 5.07 -100.06	164.09 0.32 -83.33	204.28 1.49 -109.23	188.01 -0.64 -96.83	106.76 -4.81 -20.92	104.31 -5.37 -18.69	92.37 -4.13 -15.43	69.95 -2.53 -9.18	49.58 -2.25 -3.92	49.62 -2.23 -4.34	44.64 -2.38 -3.04	45.68 -1.31 -1.84	34.94 -0.92 -2.95
ONEIDA_HERK_LFGE 323681	34.69 0.65 0.30	31.37 0.56 0.22	30.94 0.43 0.17	30.90 0.40 0.15	31.06 0.34 0.08	31.01 0.37 0.10	33.63 0.53 0.21	35.43 0.67 0.51	41.82 0.99 0.37	54.73 1.49 0.19	59.50 1.74 0.17	78.24 2.64 0.00	83.09 2.65 0.00	96.74 3.18 0.00	94.94 3.30 0.18	93.51 3.26 0.40	93.88 3.46 0.56	83.42 2.84 0.49	65.02 1.96 0.25	48.84 1.49 0.55	48.53 1.57 0.54	45.08 1.63 0.52	46.33 1.49 0.32	33.43 1.02 0.51
ONONDAGA_REF_OCCRA 23987	35.60 0.10 -1.16	31.91 0.00 -0.87	31.10 -0.25 -0.66	30.93 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.39	34.21 0.07 -0.83	37.57 0.32 -1.99	42.98 0.33 -1.45	54.67 0.48 -0.76	59.13 0.52 -0.67	76.88 1.28 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.71	92.74 0.55 -1.55	93.73 0.55 -2.19	83.32 0.41 -1.84	64.53 0.32 -0.91	50.15 0.19 -2.05	49.84 0.33 -2.00	46.30 0.39 -1.94	46.69 0.36 -1.17	34.79 0.00 -1.88
ONONDAGA___COGEN 23986	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
ONTARIO___LFGE 23819	36.83 0.79 -1.71	32.85 0.53 -1.28	31.50 -0.15 -0.97	31.24 -0.28 -0.86	31.32 0.03 -0.48	31.29 -0.03 -0.58	35.21 0.67 -1.23	39.39 1.20 -2.92	44.44 1.11 -2.13	57.71 1.76 -2.51	62.38 1.97 -2.48	84.24 4.61 -4.03	87.25 3.46 -3.36	102.36 4.40 -4.40	100.41 3.68 -4.91	95.28 2.35 -2.28	96.30 2.09 -3.23	85.72 1.94 -2.70	66.41 1.77 -1.35	52.17 1.24 -3.02	51.74 1.28 -2.95	47.88 1.05 -2.85	47.96 1.08 -1.72	36.08 0.40 -2.77
OSWEGATCHIE___HYD 24044	32.76 -1.58 0.00	29.89 -1.15 0.00	29.64 -1.04 0.00	29.61 -1.04 0.00	29.51 -1.29 0.00	29.55 -1.20 0.00	32.11 -1.20 0.00	33.54 -1.73 0.00	39.30 -1.89 0.00	51.03 -2.40 0.00	55.44 -2.49 0.00	72.57 -3.03 0.00	76.98 -3.46 0.00	89.72 -3.84 0.00	88.24 -3.58 0.00	87.38 -3.26 0.00	87.98 -3.00 0.00	78.23 -2.84 0.00	60.76 -2.53 0.00	46.09 -1.82 0.00	45.70 -1.81 0.00	42.61 -1.36 0.00	43.49 -1.67 0.00	32.25 -0.66 0.00
OSWEGO___5 23606	34.73 -0.48 -0.88	31.20 -0.50 -0.66	30.48 -0.70 -0.50	30.36 -0.74 -0.44	30.40 -0.65 -0.25	30.40 -0.65 -0.30	33.41 -0.53 -0.63	36.38 -0.39 -1.50	41.72 -0.58 -1.09	53.31 -0.70 -0.57	57.69 -0.75 -0.51	75.29 -0.30 0.00	79.63 -0.80 0.00	92.71 -0.84 0.00	91.35 -1.01 -0.54	90.46 -1.36 -1.17	91.18 -1.46 -1.66	81.16 -1.30 -1.39	63.04 -0.95 -0.69	48.69 -0.77 -1.55	48.31 -0.71 -1.51	44.82 -0.62 -1.47	45.41 -0.63 -0.89	33.77 -0.56 -1.42
OSWEGO___6 23613	34.73 -0.48 -0.88	31.20 -0.50 -0.66	30.48 -0.70 -0.50	30.36 -0.74 -0.44	30.40 -0.65 -0.25	30.40 -0.65 -0.30	33.41 -0.53 -0.63	36.38 -0.39 -1.50	41.72 -0.58 -1.09	53.31 -0.70 -0.57	57.69 -0.75 -0.51	75.29 -0.30 0.00	79.63 -0.80 0.00	92.71 -0.84 0.00	91.35 -1.01 -0.54	90.46 -1.36 -1.17	91.18 -1.46 -1.66	81.16 -1.30 -1.39	63.04 -0.95 -0.69	48.69 -0.77 -1.55	48.31 -0.71 -1.51	44.82 -0.62 -1.47	45.41 -0.63 -0.89	33.77 -0.56 -1.42
OUTOKUMPU-AB___DRP 24206	37.16 1.00 -1.83	33.00 0.59 -1.37	30.96 -0.77 -1.05	30.72 -0.86 -0.93	30.86 -0.46 -0.51	30.69 -0.68 -0.62	34.96 0.33 -1.32	39.50 1.09 -3.13	43.31 -0.16 -2.28	88.35 0.96 -33.95	94.18 0.41 -35.84	177.02 6.88 -94.55	161.75 2.57 -78.74	200.79 4.02 -103.22	185.41 2.02 -91.57	128.53 -1.91 -39.79	122.70 -2.37 -34.08	107.70 -1.46 -28.08	79.98 -0.31 -17.00	51.94 -0.62 -4.66	52.47 -0.62 -5.58	46.03 -1.01 -3.07	46.92 -0.09 -1.85	35.85 -0.03 -2.98

OXBOW____ 24026	36.91 0.75 -1.82	32.81 0.40 -1.37	30.74 -0.98 -1.04	30.53 -1.04 -0.92	30.67 -0.65 -0.51	30.50 -0.86 -0.62	34.72 0.10 -1.31	39.13 0.74 -3.12	42.77 -0.70 -2.27	89.67 0.27 -35.96	95.51 -0.40 -37.98	181.95 5.97 -100.38	165.56 1.52 -83.60	206.04 2.90 -109.59	189.79 0.82 -97.14	103.88 -3.08 -16.32	102.30 -3.64 -14.96	90.83 -2.60 -12.36	69.38 -1.20 -7.29	50.38 -1.29 -3.77	50.29 -1.28 -4.06	45.44 -1.58 -3.05	46.37 -0.63 -1.84	35.58 -0.30 -2.96
OXY_CHEM_DSASP 323612	36.50 0.34 -1.82	32.46 0.06 -1.36	30.43 -1.29 -1.04	30.19 -1.38 -0.92	30.36 -0.96 -0.51	30.19 -1.17 -0.62	34.29 -0.33 -1.31	38.48 0.11 -3.11	42.35 -1.11 -2.26	91.26 -0.27 -38.09	97.19 -0.99 -40.24	187.41 5.29 -106.53	169.88 0.72 -88.72	211.91 2.06 -116.30	194.84 0.00 -103.02	78.24 -3.99 8.42	81.15 -4.64 5.20	73.37 -3.48 4.21	58.39 -1.96 2.95	48.91 -1.82 -2.83	48.16 -1.81 -2.46	44.99 -2.02 -3.04	46.00 -0.99 -1.84	35.07 -0.79 -2.95
PEEKSKILL____ 23653	49.21 2.88 -11.99	42.61 2.57 -9.00	39.86 2.33 -6.85	38.99 2.27 -6.07	36.48 2.31 -3.37	37.15 2.34 -4.07	44.86 2.93 -8.62	59.03 3.24 -20.52	60.28 4.12 -14.96	66.52 5.24 -7.84	70.69 5.79 -6.97	81.94 6.35 0.00	88.24 7.80 0.00	102.73 9.17 0.00	108.64 9.46 -7.36	116.55 9.88 -16.03	123.66 10.01 -22.67	108.78 8.68 -19.03	79.30 6.52 -9.48	73.89 4.70 -21.28	72.92 4.66 -20.75	68.36 4.31 -20.07	61.80 4.52 -12.13	55.42 3.03 -19.48
PGE MADISON____WINDPWR 24146	40.74 2.95 -3.45	36.24 2.61 -2.59	34.68 2.02 -1.97	34.33 1.93 -1.75	33.90 2.12 -0.97	34.07 2.15 -1.17	38.69 2.90 -2.48	44.63 3.46 -5.91	49.47 3.96 -4.31	63.54 5.45 -4.66	68.51 6.02 -4.55	91.65 9.14 -6.92	95.12 8.93 -5.76	111.77 10.66 -7.55	111.12 10.56 -8.74	112.67 9.70 -12.32	113.50 9.64 -12.88	100.19 8.43 -10.68	75.63 6.39 -5.95	59.15 4.84 -6.40	58.95 4.99 -6.46	54.31 4.57 -5.77	53.16 4.52 -3.48	41.40 2.90 -5.60
PIERCEFIELD____HYD 23852	31.49 -2.85 0.00	29.05 -1.99 0.00	29.06 -1.63 0.00	29.05 -1.60 0.00	28.74 -2.06 0.00	28.87 -1.88 0.00	31.35 -1.97 0.00	32.16 -3.10 0.00	37.57 -3.63 0.00	48.57 -4.86 0.00	52.72 -5.21 0.00	68.87 -6.73 0.00	73.36 -7.08 0.00	85.60 -7.95 0.00	84.11 -7.71 0.00	83.57 -7.07 0.00	84.16 -6.83 0.00	74.91 -6.16 0.00	58.23 -5.07 0.00	44.22 -3.69 0.00	43.75 -3.75 0.00	40.50 -3.47 0.00	41.32 -3.84 0.00	31.30 -1.61 0.00
PINELAWN_CC_1 323563	58.94 3.95 -20.66	57.80 3.51 -23.26	56.85 3.19 -22.98	56.22 3.13 -22.44	56.42 3.17 -22.44	56.82 3.23 -22.85	57.87 3.96 -20.59	63.12 4.44 -23.40	87.37 5.56 -40.62	150.11 7.00 -89.68	256.86 7.53 -191.40	277.29 8.54 -193.16	301.56 9.81 -211.32	321.75 11.50 -216.69	376.74 11.66 -273.26	376.73 12.06 -274.03	376.73 12.10 -273.65	350.57 10.53 -258.96	286.37 8.23 -214.85	277.90 5.99 -224.00	274.18 5.99 -220.68	250.22 5.50 -200.75	120.05 5.83 -69.06	63.58 4.05 -26.62
PJM_GEN_HTP_PROXY 323702	49.79 3.37 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.11	45.36 3.36 -8.69	59.65 3.70 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.56 6.60 -7.02	82.78 7.19 0.00	89.13 8.69 0.00	103.94 10.38 0.00	109.80 10.56 -7.42	117.94 11.15 -16.15	125.02 11.19 -22.85	109.97 9.72 -19.18	80.06 7.21 -9.55	74.58 5.22 -21.45	73.60 5.18 -20.92	69.00 4.79 -20.23	62.58 5.19 -12.23	56.08 3.52 -19.64
PJM_GEN_KEystone 24065	42.28 1.20 -6.74	37.09 0.99 -5.06	34.81 0.28 -3.85	34.25 0.19 -3.41	33.19 0.49 -1.89	33.43 0.40 -2.29	39.22 1.07 -4.85	48.32 1.52 -11.54	50.92 1.32 -8.40	63.97 1.82 -8.72	68.40 1.97 -8.49	91.97 3.93 -12.45	94.03 3.22 -10.37	111.26 4.11 -13.59	111.63 3.77 -16.05	118.04 2.81 -24.58	118.97 2.73 -25.26	104.57 2.52 -20.98	77.26 2.28 -11.68	61.93 1.49 -12.54	61.63 1.47 -12.65	56.44 1.19 -11.28	53.38 1.40 -6.82	44.65 0.79 -10.95
PJM_GEN_NEPTUNE_PROXY 323594	58.56 3.57 -20.65	57.49 3.20 -23.26	56.57 2.92 -22.97	55.94 2.85 -22.44	56.14 2.89 -22.44	56.54 2.95 -22.85	57.50 3.60 -20.59	62.59 3.91 -23.40	87.90 4.94 -41.76	149.28 6.14 -89.70	260.99 6.66 -196.40	281.96 7.33 -199.04	300.44 8.69 -211.32	320.54 10.29 -216.69	375.54 10.46 -273.26	375.54 10.87 -274.03	375.63 11.00 -273.65	349.59 9.56 -258.96	285.43 7.28 -214.85	277.18 5.27 -224.00	273.46 5.27 -220.68	249.60 4.88 -200.75	119.45 5.24 -69.06	63.16 3.62 -26.62
PJM_GEN_VFT_PROXY 323633	49.69 3.26 -12.09	42.96 2.85 -9.07	40.10 2.52 -6.90	39.22 2.45 -6.12	36.69 2.49 -3.39	37.40 2.55 -4.11	45.23 3.23 -8.69	59.51 3.56 -20.68	60.90 4.61 -15.09	67.06 5.72 -7.91	71.21 6.26 -7.02	82.17 6.57 0.00	88.64 8.21 0.00	103.38 9.82 0.00	109.25 10.01 -7.42	117.49 10.69 -16.15	124.56 10.73 -22.85	109.65 9.40 -19.18	79.81 6.96 -9.55	74.34 4.98 -21.45	73.41 4.99 -20.92	68.78 4.57 -20.23	62.44 5.06 -12.23	55.94 3.39 -19.64
PLEASANTVLY____LBMP 24000	49.52 2.68 -12.51	42.81 2.39 -9.38	40.00 2.18 -7.14	39.13 2.14 -6.33	36.50 2.19 -3.51	37.21 2.21 -4.25	45.00 2.70 -8.99	59.66 3.00 -21.40	60.59 3.79 -15.60	66.43 4.81 -8.18	70.47 5.27 -7.27	81.34 5.74 0.00	87.43 6.99 0.00	101.69 8.14 0.00	107.85 8.35 -7.68	116.15 8.79 -16.72	123.44 8.82 -23.64	108.70 7.78 -19.84	79.07 5.89 -9.88	74.36 4.26 -22.19	73.38 4.23 -21.64	68.82 3.91 -20.94	61.92 4.11 -12.65	56.00 2.76 -20.32
POLETTI____ 23519	49.79 3.37 -12.09	43.09 2.98 -9.07	40.22 2.64 -6.90	39.34 2.57 -6.12	36.81 2.62 -3.39	37.52 2.67 -4.11	45.33 3.33 -8.69	59.62 3.67 -20.68	61.02 4.74 -15.09	67.27 5.93 -7.91	71.44 6.49 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.51 5.09 -20.92	68.96 4.75 -20.23	62.58 5.19 -12.23	56.08 3.52 -19.64
PORT_JEFF_3 23555	58.73 3.74 -20.65	57.59 3.29 -23.26	56.67 3.01 -22.97	56.03 2.94 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.60 3.70 -20.59	62.80 4.12 -23.40	86.25 4.94 -40.11	149.24 6.14 -89.67	253.51 6.37 -189.21	272.37 6.20 -190.58	299.00 7.24 -211.32	318.57 8.32 -216.69	373.43 8.35 -273.26	373.65 8.98 -274.03	373.64 9.01 -273.65	347.81 7.78 -258.96	284.23 6.08 -214.85	276.41 4.50 -224.00	272.70 4.52 -220.68	249.07 4.35 -200.75	119.27 5.06 -69.06	63.35 3.82 -26.62
PORT_JEFF_4 23616	58.73 3.74 -20.65	57.59 3.29 -23.26	56.67 3.01 -22.97	56.03 2.94 -22.44	56.23 2.99 -22.44	56.67 3.07 -22.85	57.60 3.70 -20.59	62.80 4.12 -23.40	86.25 4.94 -40.11	149.24 6.14 -89.67	253.51 6.37 -189.21	272.37 6.20 -190.58	299.00 7.24 -211.32	318.57 8.32 -216.69	373.43 8.35 -273.26	373.65 8.98 -274.03	373.64 9.01 -273.65	347.81 7.78 -258.96	284.23 6.08 -214.85	276.41 4.50 -224.00	272.70 4.52 -220.68	249.07 4.35 -200.75	119.27 5.06 -69.06	63.35 3.82 -26.62
PORT_JEFF_IC 23713	58.83 3.84 -20.65	57.68 3.38 -23.26	56.75 3.10 -22.97	56.12 3.03 -22.44	56.32 3.08 -22.44	56.73 3.14 -22.85	57.67 3.76 -20.59	62.83 4.16 -23.40	85.96 5.02 -39.74	149.29 6.20 -89.66	251.99 6.49 -187.57	270.75 6.50 -188.66	299.24 7.48 -211.32	318.85 8.60 -216.69	373.81 8.73 -273.26	374.01 9.34 -274.03	374.00 9.37 -273.65	348.14 8.11 -258.96	284.48 6.33 -214.85	276.61 4.70 -224.00	272.85 4.66 -220.68	249.21 4.49 -200.75	119.36 5.15 -69.06	63.38 3.85 -26.62
PPL PILGRIM_ST_GT1 24216	58.97 3.98 -20.65	57.80 3.51 -23.26	56.88 3.22 -22.97	56.25 3.16 -22.44	56.45 3.20 -22.44	56.85 3.26 -22.85	57.87 3.96 -20.59	62.94 4.27 -23.40	85.94 5.19 -39.55	149.55 6.46 -89.66	251.53 6.83 -186.76	270.71 7.41 -187.71	300.44 8.69 -211.32	320.35 10.11 -216.69	375.36 10.28 -273.26	375.45 10.78 -274.03	375.45 10.82 -273.65	349.51 9.48 -258.96	285.43 7.28 -214.85	277.23 5.32 -224.00	273.51 5.32 -220.68	249.69 4.97 -200.75	119.59 5.37 -69.06	63.42 3.88 -26.62

PPL PILGRIM_ST_GT2 24217	58.97 3.98 -20.65	57.80 3.51 -23.26	56.88 3.22 -22.97	56.25 3.16 -22.44	56.45 3.20 -22.44	56.85 3.26 -22.85	57.87 3.96 -20.59	62.94 4.27 -23.40	85.94 5.19 -39.55	149.55 6.46 -89.66	251.53 6.83 -186.76	270.71 7.41 -187.71	300.44 8.69 -211.32	320.35 10.11 -216.69	375.36 10.28 -273.26	375.45 10.78 -274.03	375.45 10.82 -273.65	349.51 9.48 -258.96	285.43 7.28 -214.85	277.23 5.32 -224.00	273.51 5.32 -220.68	249.69 4.97 -200.75	119.59 5.37 -69.06	63.42 3.88 -26.62
PPL_SHRM_GT3 24213	58.39 3.40 -20.65	57.25 2.95 -23.26	56.32 2.67 -22.97	55.69 2.60 -22.44	55.89 2.65 -22.44	56.33 2.74 -22.85	57.24 3.33 -20.59	62.55 3.88 -23.40	86.05 4.82 -40.03	149.03 5.93 -89.67	253.09 6.32 -188.84	270.36 4.61 -190.15	296.66 4.91 -211.32	314.46 4.21 -216.69	369.49 4.41 -273.26	369.83 5.16 -274.03	369.81 5.18 -273.65	344.49 4.46 -258.96	282.46 4.31 -214.85	275.26 3.35 -224.00	271.56 3.37 -220.68	249.07 4.35 -200.75	119.19 4.97 -69.06	63.16 3.62 -26.62
PPL_SHRM_GT4 24214	58.39 3.40 -20.65	57.25 2.95 -23.26	56.32 2.67 -22.97	55.69 2.60 -22.44	55.89 2.65 -22.44	56.33 2.74 -22.85	57.24 3.33 -20.59	62.55 3.88 -23.40	86.05 4.82 -40.03	149.03 5.93 -89.67	253.09 6.32 -188.84	270.36 4.61 -190.15	296.66 4.91 -211.32	314.46 4.21 -216.69	369.49 4.41 -273.26	369.83 5.16 -274.03	369.81 5.18 -273.65	344.49 4.46 -258.96	282.46 4.31 -214.85	275.26 3.35 -224.00	271.56 3.37 -220.68	249.07 4.35 -200.75	119.19 4.97 -69.06	63.16 3.62 -26.62
PROJECT___ORANGE 1 24174	35.37 0.03 -1.00	31.72 -0.06 -0.75	30.91 -0.34 -0.57	30.79 -0.37 -0.50	30.84 -0.25 -0.28	30.81 -0.28 -0.34	34.03 0.00 -0.72	37.22 0.25 -1.71	42.69 0.25 -1.24	54.41 0.32 -0.65	58.86 0.35 -0.58	76.80 1.21 0.00	81.16 0.72 0.00	94.59 1.03 0.00	93.26 0.82 -0.61	92.25 0.27 -1.33	93.05 0.18 -1.88	82.81 0.16 -1.57	64.15 0.06 -0.78	49.72 0.05 -1.76	49.41 0.19 -1.72	45.90 0.27 -1.66	46.39 0.23 -1.00	34.46 -0.07 -1.61
PROJECT___ORANGE 2 24166	35.37 0.03 -1.00	31.72 -0.06 -0.75	30.91 -0.34 -0.57	30.79 -0.37 -0.50	30.84 -0.25 -0.28	30.81 -0.28 -0.34	34.03 0.00 -0.72	37.22 0.25 -1.71	42.69 0.25 -1.24	54.41 0.32 -0.65	58.86 0.35 -0.58	76.80 1.21 0.00	81.16 0.72 0.00	94.59 1.03 0.00	93.26 0.82 -0.61	92.25 0.27 -1.33	93.05 0.18 -1.88	82.81 0.16 -1.57	64.15 0.06 -0.78	49.72 0.05 -1.76	49.41 0.19 -1.72	45.90 0.27 -1.66	46.39 0.23 -1.00	34.46 -0.07 -1.61
PYRITES___HYD 24023	31.72 -2.61 0.00	29.27 -1.77 0.00	29.24 -1.44 0.00	29.24 -1.41 0.00	28.93 -1.88 0.00	29.08 -1.66 0.00	31.61 -1.70 0.00	32.52 -2.75 0.00	37.94 -3.26 0.00	49.11 -4.33 0.00	53.30 -4.64 0.00	69.62 -5.97 0.00	74.24 -6.19 0.00	86.63 -6.92 0.00	85.03 -6.79 0.00	84.48 -6.17 0.00	85.07 -5.91 0.00	75.29 -5.35 0.43	58.65 -4.43 0.21	44.22 -3.21 0.48	43.76 -3.28 0.47	40.49 -3.03 0.45	41.41 -3.48 0.27	31.12 -1.35 0.44
RAMAPO___LBMP 323565	48.90 2.85 -11.72	42.41 2.57 -8.79	39.71 2.33 -6.69	38.85 2.27 -5.93	36.41 2.31 -3.29	37.06 2.34 -3.98	44.63 2.90 -8.42	58.53 3.21 -20.05	59.86 4.04 -14.62	66.18 5.08 -7.67	70.36 5.62 -6.81	81.79 6.20 0.00	87.99 7.56 0.00	102.54 8.98 0.00	108.20 9.18 -7.19	116.01 9.70 -15.66	122.88 9.74 -22.15	108.18 8.51 -18.59	78.95 6.39 -9.26	73.31 4.60 -20.80	72.35 4.56 -20.28	67.81 4.22 -19.62	61.44 4.43 -11.86	54.88 2.93 -19.04
RANKINE____ 23646	37.12 0.86 -1.92	32.95 0.47 -1.44	30.92 -0.86 -1.10	30.67 -0.95 -0.97	30.79 -0.55 -0.54	30.66 -0.74 -0.65	34.99 0.30 -1.38	39.72 1.16 -3.29	43.88 0.29 -2.39	97.34 1.49 -42.41	103.80 1.04 -44.82	201.51 7.10 -118.81	182.68 3.30 -98.95	228.03 4.77 -129.70	209.59 2.94 -114.83	209.56 -0.63 -119.54	189.12 -1.00 -99.14	162.32 -0.32 -81.57	113.82 0.50 -50.02	55.80 0.10 -7.80	58.44 0.10 -10.84	46.79 -0.40 -3.22	47.37 0.27 -1.94	35.97 -0.07 -3.12
RAVENSWOOD_GT2_1 24244	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.66 10.11 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.74 10.91 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.67 5.28 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT2_2 24245	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.66 10.11 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.74 10.91 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.67 5.28 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT2_3 24246	49.86 3.43 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.88 2.68 -3.39	37.59 2.74 -4.11	45.40 3.40 -8.69	59.73 3.78 -20.68	61.11 4.82 -15.09	67.38 6.04 -7.91	71.56 6.60 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.85 10.29 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.93 11.10 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.58 5.22 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.71 5.33 -12.23	56.14 3.59 -19.64
RAVENSWOOD_GT2_4 24247	49.86 3.43 -12.09	43.15 3.04 -9.07	40.28 2.70 -6.90	39.41 2.64 -6.12	36.88 2.68 -3.39	37.59 2.74 -4.11	45.40 3.40 -8.69	59.73 3.78 -20.68	61.11 4.82 -15.09	67.38 6.04 -7.91	71.56 6.60 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.85 10.29 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.93 11.10 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.58 5.22 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.71 5.33 -12.23	56.14 3.59 -19.64
RAVENSWOOD_GT3_1 24248	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.66 10.11 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.67 5.28 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT3_2 24249	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.66 10.11 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.67 5.28 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT3_3 24250	49.89 3.47 -12.09	43.15 3.04 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.59 2.74 -4.11	45.43 3.43 -8.69	59.76 3.81 -20.68	61.15 4.86 -15.09	67.43 6.09 -7.91	71.62 6.66 -7.02	82.70 7.10 0.00	89.13 8.69 0.00	103.94 10.38 0.00	109.71 10.46 -7.42	117.94 11.15 -16.15	125.02 11.19 -22.85	109.97 9.72 -19.18	80.06 7.21 -9.55	74.63 5.27 -21.45	73.65 5.23 -20.92	69.13 4.92 -20.23	62.71 5.33 -12.23	56.17 3.62 -19.64
RAVENSWOOD_GT3_4 24251	49.89 3.47 -12.09	43.15 3.04 -9.07	40.31 2.73 -6.90	39.43 2.67 -6.12	36.91 2.71 -3.39	37.59 2.74 -4.11	45.43 3.43 -8.69	59.76 3.81 -20.68	61.15 4.86 -15.09	67.43 6.09 -7.91	71.62 6.66 -7.02	82.70 7.10 0.00	89.13 8.69 0.00	103.94 10.38 0.00	109.71 10.46 -7.42	117.94 11.15 -16.15	125.02 11.19 -22.85	109.97 9.72 -19.18	80.06 7.21 -9.55	74.63 5.27 -21.45	73.65 5.23 -20.92	69.13 4.92 -20.23	62.71 5.33 -12.23	56.17 3.62 -19.64

RAVENSWOOD_GT_1 23729	50.00 3.57 -12.10	43.28 3.17 -9.07	40.41 2.82 -6.91	39.53 2.76 -6.13	37.01 2.80 -3.40	37.72 2.86 -4.11	45.57 3.57 -8.69	59.80 3.84 -20.69	61.19 4.90 -15.09	67.27 5.93 -7.91	71.56 6.60 -7.02	82.40 6.81 0.00	88.80 8.36 0.00	103.57 10.02 0.00	109.25 10.01 -7.42	117.49 10.69 -16.15	124.65 10.82 -22.85	109.65 9.40 -19.18	79.87 7.03 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.28 3.72 -19.65
RAVENSWOOD_GT_10 24258	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_11 24259	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_4 24252	49.82 3.40 -12.08	43.08 2.98 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.10	45.36 3.36 -8.69	59.68 3.74 -20.68	61.06 4.78 -15.09	67.38 6.04 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.63 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_5 24254	49.82 3.40 -12.08	43.08 2.98 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.10	45.36 3.36 -8.69	59.68 3.74 -20.68	61.06 4.78 -15.09	67.38 6.04 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.63 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_6 24253	49.82 3.40 -12.08	43.08 2.98 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.10	45.36 3.36 -8.69	59.68 3.74 -20.68	61.06 4.78 -15.09	67.38 6.04 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.63 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_7 24255	49.82 3.40 -12.08	43.08 2.98 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.52 2.67 -4.10	45.36 3.36 -8.69	59.68 3.74 -20.68	61.06 4.78 -15.09	67.38 6.04 -7.91	71.50 6.54 -7.02	82.62 7.03 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.61 10.37 -7.42	117.76 10.96 -16.15	124.83 11.00 -22.85	109.89 9.64 -19.18	80.00 7.15 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.00 4.79 -20.23	62.63 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD_GT_9 24257	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.37 2.60 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.36 3.36 -8.69	59.69 3.74 -20.68	61.06 4.78 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.96 8.52 0.00	103.75 10.20 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
RAVENSWOOD___1 23533	50.00 3.57 -12.09	43.25 3.13 -9.07	40.38 2.79 -6.91	39.53 2.76 -6.12	37.00 2.80 -3.40	37.68 2.83 -4.11	45.53 3.53 -8.69	59.76 3.81 -20.69	61.19 4.90 -15.09	67.22 5.88 -7.91	71.50 6.54 -7.02	82.40 6.81 0.00	88.80 8.36 0.00	103.47 9.91 0.00	109.25 10.01 -7.42	117.40 10.60 -16.15	124.56 10.73 -22.85	109.57 9.32 -19.18	79.81 6.96 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.25 3.69 -19.65
RAVENSWOOD___2 23534	49.97 3.54 -12.09	43.21 3.10 -9.07	40.38 2.79 -6.91	39.50 2.73 -6.12	36.98 2.77 -3.40	37.68 2.83 -4.11	45.50 3.50 -8.69	59.76 3.81 -20.69	61.15 4.86 -15.09	67.16 5.83 -7.91	71.50 6.54 -7.02	82.32 6.73 0.00	88.72 8.29 0.00	103.47 9.91 0.00	109.16 9.92 -7.42	117.40 10.60 -16.15	124.56 10.73 -22.85	109.57 9.32 -19.18	79.81 6.96 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.21 3.65 -19.65
RAVENSWOOD___3 23535	49.86 3.43 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.69 3.74 -20.68	61.11 4.82 -15.09	67.32 5.98 -7.91	71.50 6.54 -7.02	82.54 6.95 0.00	88.88 8.44 0.00	103.75 10.20 0.00	109.52 10.28 -7.42	117.67 10.87 -16.15	124.83 11.00 -22.85	109.81 9.56 -19.18	79.94 7.09 -9.55	74.53 5.18 -21.45	73.56 5.13 -20.92	69.04 4.84 -20.23	62.67 5.28 -12.23	56.11 3.56 -19.64
RAVENSWOOD___4 23820	49.97 3.54 -12.09	43.21 3.10 -9.07	40.38 2.79 -6.91	39.50 2.73 -6.12	36.97 2.77 -3.40	37.68 2.83 -4.11	45.50 3.50 -8.69	59.73 3.78 -20.68	61.15 4.86 -15.09	67.16 5.83 -7.91	71.44 6.49 -7.02	82.32 6.73 0.00	88.72 8.29 0.00	103.47 9.91 0.00	109.16 9.92 -7.42	117.40 10.60 -16.15	124.47 10.64 -22.85	109.49 9.24 -19.18	79.81 6.96 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.21 3.65 -19.65
RCPI_TRUST___DRP 24196	49.82 3.40 -12.09	43.12 3.01 -9.07	40.25 2.67 -6.90	39.41 2.64 -6.12	36.85 2.65 -3.39	37.56 2.71 -4.11	45.40 3.40 -8.69	59.73 3.78 -20.68	61.10 4.82 -15.09	67.43 6.09 -7.91	71.67 6.72 -7.02	82.92 7.33 0.00	89.28 8.85 0.00	104.12 10.57 0.00	109.98 10.74 -7.42	118.13 11.33 -16.15	125.20 11.37 -22.85	110.14 9.89 -19.18	80.19 7.34 -9.55	74.63 5.27 -21.45	73.65 5.23 -20.92	69.04 4.84 -20.23	62.62 5.24 -12.23	56.11 3.56 -19.64
RENSSELAER___COGEN 23796	51.75 1.68 -15.74	44.33 1.49 -11.81	41.08 1.41 -8.98	40.03 1.41 -7.97	36.64 1.42 -4.42	37.51 1.42 -5.34	45.99 1.37 -11.31	63.53 1.34 -26.92	62.70 1.86 -19.64	66.25 2.51 -10.30	69.86 2.78 -9.15	78.17 2.57 0.00	83.89 3.46 0.00	97.11 3.55 0.00	105.25 3.77 -9.67	115.77 4.08 -21.05	124.82 4.10 -29.74	109.76 3.73 -24.95	78.70 2.98 -12.43	78.07 2.25 -27.91	76.96 2.23 -27.22	72.33 2.02 -26.33	63.19 2.12 -15.91	59.72 1.25 -25.56
REVERE_CPPR_DRP 24186	35.77 1.72 0.28	32.32 1.49 0.21	31.81 1.29 0.16	31.70 1.19 0.14	31.90 1.17 0.08	31.82 1.17 0.10	34.57 1.46 0.20	36.51 1.73 0.48	43.19 2.35 0.35	56.67 3.42 0.18	61.65 3.88 0.16	81.34 5.74 0.00	86.39 5.95 0.00	100.58 7.02 0.00	99.00 7.35 0.17	97.34 7.07 0.38	97.73 7.28 0.53	86.68 6.08 0.47	67.43 4.36 0.24	50.64 3.26 0.53	50.41 3.42 0.52	46.91 3.43 0.50	48.06 3.21 0.30	34.63 2.21 0.48

RIVERBAY____ 323610	50.14 3.71 -12.09	43.37 3.26 -9.07	40.51 2.92 -6.91	39.63 2.85 -6.13	37.10 2.89 -3.40	37.81 2.95 -4.11	45.57 3.57 -8.69	59.69 3.74 -20.69	61.06 4.78 -15.09	66.95 5.61 -7.91	71.45 6.49 -7.03	82.10 6.50 0.00	88.72 8.29 0.00	103.58 10.02 -0.01	109.16 9.92 -7.42	117.13 10.33 -16.15	124.29 10.46 -22.85	109.57 9.32 -19.18	79.75 6.90 -9.55	74.78 5.41 -21.46	73.95 5.32 -21.12	69.27 5.05 -20.24	63.04 5.64 -12.24	56.28 3.72 -19.65
ROCHESTER_9_IC 23652	36.65 0.86 -1.46	32.62 0.50 -1.09	31.05 -0.46 -0.83	30.84 -0.55 -0.74	31.00 -0.21 -0.41	30.93 -0.31 -0.49	34.76 0.40 -1.05	38.78 1.02 -2.49	43.96 0.95 -1.81	56.14 1.76 -0.95	60.63 1.85 -0.84	81.56 5.97 0.00	84.30 3.86 0.00	98.60 5.05 0.00	96.57 3.86 -0.89	87.33 1.63 4.94	89.26 1.18 2.90	79.95 1.22 2.34	62.78 1.20 1.72	50.99 0.76 -2.32	50.33 0.76 -2.07	47.02 0.62 -2.43	47.48 0.86 -1.47	35.67 0.40 -2.36
ROSETON____1 23587	48.96 2.61 -12.02	42.38 2.33 -9.02	39.66 2.12 -6.86	38.79 2.05 -6.08	36.27 2.10 -3.37	36.95 2.12 -4.08	44.58 2.63 -8.64	58.72 2.89 -20.56	59.81 3.63 -14.98	65.83 4.54 -7.86	69.90 4.98 -6.98	81.04 5.45 0.00	87.11 6.67 0.00	101.32 7.76 0.00	107.18 7.98 -7.37	115.13 8.43 -16.05	122.16 8.46 -22.71	107.51 7.38 -19.06	78.42 5.63 -9.49	73.30 4.07 -21.32	72.34 4.04 -20.80	67.82 3.74 -20.12	61.29 3.97 -12.16	55.13 2.70 -19.52
ROSETON____2 23588	48.96 2.61 -12.02	42.38 2.33 -9.02	39.66 2.12 -6.86	38.79 2.05 -6.08	36.27 2.10 -3.37	36.95 2.12 -4.08	44.58 2.63 -8.64	58.72 2.89 -20.56	59.81 3.63 -14.98	65.83 4.54 -7.86	69.90 4.98 -6.98	81.04 5.45 0.00	87.11 6.67 0.00	101.32 7.76 0.00	107.18 7.98 -7.37	115.13 8.43 -16.05	122.16 8.46 -22.71	107.51 7.38 -19.06	78.42 5.63 -9.49	73.30 4.07 -21.32	72.34 4.04 -20.80	67.82 3.74 -20.12	61.29 3.97 -12.16	55.13 2.70 -19.52
RUSSELL____1 23602	37.71 1.92 -1.46	33.59 1.46 -1.09	31.88 0.37 -0.83	31.66 0.28 -0.74	31.80 0.58 -0.41	31.79 0.55 -0.49	35.79 1.43 -1.05	39.91 2.15 -2.49	45.36 2.35 -1.81	57.91 3.53 -0.95	62.66 3.88 -0.84	84.51 8.92 0.00	87.43 6.99 0.00	102.45 8.89 0.00	100.33 7.62 -0.89	91.05 5.35 4.94	93.18 5.09 2.90	83.52 4.78 2.34	65.82 4.24 1.72	53.25 3.02 -2.32	52.38 2.80 -2.07	49.04 2.64 -2.43	49.38 2.75 -1.47	36.85 1.58 -2.36
RUSSELL____2 23532	37.71 1.92 -1.46	33.59 1.46 -1.09	31.88 0.37 -0.83	31.66 0.28 -0.74	31.80 0.58 -0.41	31.79 0.55 -0.49	35.79 1.43 -1.05	39.91 2.15 -2.49	45.36 2.35 -1.81	57.91 3.53 -0.95	62.66 3.88 -0.84	84.51 8.92 0.00	87.43 6.99 0.00	102.45 8.89 0.00	100.33 7.62 -0.89	91.05 5.35 4.94	93.18 5.09 2.90	83.52 4.78 2.34	65.82 4.24 1.72	53.25 3.02 -2.32	52.38 2.80 -2.07	49.04 2.64 -2.43	49.38 2.75 -1.47	36.85 1.58 -2.36
RUSSELL____3 23549	36.86 1.07 -1.46	32.81 0.68 -1.09	31.24 -0.28 -0.83	30.99 -0.40 -0.74	31.15 -0.06 -0.41	31.12 -0.12 -0.49	34.96 0.60 -1.05	38.96 1.20 -2.49	44.12 1.11 -1.81	56.30 1.92 -0.95	60.86 2.08 -0.84	81.86 6.27 0.00	84.70 4.26 0.00	99.17 5.61 0.00	97.21 4.50 -0.89	88.05 2.35 4.94	90.08 2.00 2.90	80.76 2.03 2.34	63.54 1.96 1.72	51.52 1.29 -2.32	50.81 1.23 -2.07	47.50 1.10 -2.43	47.89 1.26 -1.47	35.90 0.62 -2.36
RUSSELL____4 23556	37.71 1.92 -1.46	33.56 1.43 -1.09	31.88 0.37 -0.83	31.63 0.24 -0.74	31.80 0.58 -0.41	31.76 0.52 -0.49	35.76 1.40 -1.05	39.91 2.15 -2.49	45.36 2.35 -1.81	57.85 3.47 -0.95	62.60 3.82 -0.84	84.43 8.84 0.00	87.43 6.99 0.00	102.35 8.79 0.00	100.24 7.53 -0.89	90.96 5.26 4.94	93.18 5.09 2.90	83.52 4.78 2.34	65.76 4.18 1.72	53.20 2.97 -2.32	52.38 2.80 -2.07	49.04 2.64 -2.43	49.34 2.71 -1.47	36.85 1.58 -2.36
RUSSELL____STATION 23914	36.86 1.07 -1.46	32.81 0.68 -1.09	31.24 -0.28 -0.83	30.99 -0.40 -0.74	31.15 -0.06 -0.41	31.12 -0.12 -0.49	34.96 0.60 -1.05	38.96 1.20 -2.49	44.12 1.11 -1.81	56.30 1.92 -0.95	60.86 2.08 -0.84	81.86 6.27 0.00	84.70 4.26 0.00	99.17 5.61 0.00	97.21 4.50 -0.89	88.05 2.35 4.94	90.08 2.00 2.90	80.76 2.03 2.34	63.54 1.96 1.72	51.52 1.29 -2.32	50.81 1.23 -2.07	47.50 1.10 -2.43	47.89 1.26 -1.47	35.90 0.62 -2.36
S SALMON____HYD 24043	34.90 -0.17 -0.74	31.38 -0.22 -0.56	30.70 -0.40 -0.42	30.57 -0.46 -0.37	30.61 -0.40 -0.21	30.60 -0.40 -0.25	33.68 -0.17 -0.53	36.53 0.00 -1.27	42.08 -0.04 -0.92	54.02 0.11 -0.48	58.54 0.17 -0.43	76.20 0.60 0.00	80.68 0.24 0.00	93.93 0.38 0.00	92.55 0.28 -0.45	91.63 0.00 -0.99	92.56 0.18 -1.40	82.40 0.16 -1.17	63.88 0.00 -0.58	49.31 0.10 -1.30	48.97 0.19 -1.27	45.60 0.39 -1.23	46.17 0.27 -0.74	34.10 0.00 -1.19
SELKIRK____I 23801	51.26 1.51 -15.41	43.96 1.36 -11.56	40.74 1.26 -8.80	39.68 1.23 -7.80	36.39 1.26 -4.33	37.21 1.23 -5.24	45.59 1.20 -11.08	62.91 1.27 -26.37	62.17 1.73 -19.24	65.82 2.30 -10.09	69.38 2.49 -8.96	77.79 2.19 0.00	83.49 3.06 0.00	96.83 3.27 0.00	104.78 3.49 -9.47	115.06 3.81 -20.61	123.85 3.73 -29.13	109.08 3.40 -24.60	78.21 2.66 -12.25	77.44 2.01 -27.52	76.34 1.99 -26.84	71.78 1.85 -25.96	62.78 1.94 -15.69	59.29 1.18 -25.20
SELKIRK____II 23799	51.21 1.34 -15.54	43.91 1.21 -11.66	40.66 1.10 -8.87	39.62 1.10 -7.87	36.34 1.17 -4.36	37.16 1.14 -5.28	45.62 1.13 -11.17	63.02 1.16 -26.59	62.21 1.61 -19.40	65.75 2.14 -10.17	69.29 2.32 -9.04	77.56 1.96 0.00	83.25 2.81 0.00	96.55 2.99 0.00	104.49 3.12 -9.55	114.88 3.44 -20.79	123.72 3.37 -29.37	108.92 3.08 -24.77	78.10 2.47 -12.34	77.44 1.82 -27.71	76.33 1.80 -27.02	71.78 1.67 -26.14	62.71 1.76 -15.79	59.33 1.05 -25.37
SENECA OSWGO____HYD 24041	35.09 -0.17 -0.93	31.52 -0.22 -0.69	30.75 -0.46 -0.53	30.63 -0.49 -0.47	30.70 -0.37 -0.26	30.63 -0.43 -0.31	33.78 -0.20 -0.67	36.85 0.00 -1.58	42.27 -0.08 -1.15	53.99 -0.05 -0.61	58.47 0.00 -0.54	76.20 0.60 0.00	80.68 0.24 0.00	93.93 0.38 0.00	92.57 0.18 -0.57	91.70 -0.18 -1.24	92.46 -0.27 -1.75	82.29 -0.24 -1.46	63.84 -0.19 -0.73	49.40 -0.14 -1.64	49.05 -0.05 -1.60	45.56 0.04 -1.54	46.14 0.05 -0.93	34.21 -0.20 -1.50
SENECA____ENERGY 23797	36.16 0.31 -1.52	32.33 0.16 -1.14	31.18 -0.37 -0.87	30.96 -0.46 -0.77	31.02 -0.21 -0.43	31.01 -0.25 -0.52	34.61 0.20 -1.09	38.43 0.56 -2.60	43.51 0.41 -1.90	55.23 0.80 -0.99	59.74 0.92 -0.88	78.39 2.80 0.00	82.29 1.85 0.00	95.98 2.43 0.00	94.69 1.93 -0.93	93.58 0.91 -2.03	94.58 0.72 -2.87	84.12 0.65 -2.40	65.19 0.70 -1.20	51.08 0.48 -2.69	50.65 0.52 -2.62	46.90 0.39 -2.54	47.10 0.41 -1.53	35.34 -0.03 -2.46
SHOEMAKER____GT 23640	48.16 2.75 -11.07	41.77 2.42 -8.31	39.18 2.18 -6.32	38.37 2.11 -5.61	36.04 2.12 -3.11	36.66 2.15 -3.76	43.90 2.63 -7.96	57.14 2.93 -18.95	58.64 3.63 -13.81	65.43 4.75 -7.24	69.69 5.33 -6.43	81.86 6.27 0.00	87.83 7.40 0.00	102.26 8.70 0.00	107.52 8.90 -6.80	114.59 9.15 -14.80	121.01 9.10 -20.93	106.67 8.03 -17.57	78.13 6.08 -8.75	71.96 4.40 -19.65	71.04 4.37 -19.17	66.55 4.04 -18.54	60.47 4.11 -11.20	53.74 2.83 -17.99
SHOREHAM_IC_1 23715	58.39 3.40 -20.65	57.25 2.95 -23.26	56.32 2.67 -22.97	55.69 2.60 -22.44	55.89 2.65 -22.44	56.33 2.74 -22.85	57.24 3.33 -20.59	62.55 3.88 -23.40	86.05 4.82 -40.03	149.03 5.93 -89.67	253.09 6.32 -188.84	270.36 4.61 -190.15	296.66 4.91 -211.32	314.46 4.21 -216.69	369.49 4.41 -273.26	369.83 5.16 -274.03	369.81 5.18 -273.65	344.49 4.46 -258.96	282.46 4.31 -214.85	275.26 3.35 -224.00	271.56 3.37 -220.68	249.07 4.35 -200.75	119.19 4.97 -69.06	63.16 3.62 -26.62

SHOREHAM_IC_2 23716	58.39 3.40 -20.65	57.25 2.95 -23.26	56.32 2.67 -22.97	55.69 2.60 -22.44	55.89 2.65 -22.44	56.33 2.74 -22.85	57.24 3.33 -20.59	62.55 3.88 -23.40	86.05 4.82 -40.03	149.03 5.93 -89.67	253.09 6.32 -188.84	270.36 4.61 -190.15	296.66 4.91 -211.32	314.46 4.21 -216.69	369.49 4.41 -273.26	369.83 5.16 -274.03	369.81 5.18 -273.65	344.49 4.46 -258.96	282.46 4.31 -214.85	275.26 3.35 -224.00	271.56 3.37 -220.68	249.07 4.35 -200.75	119.19 4.97 -69.06	63.16 3.62 -26.62
SISSONVILLE____ 23735	31.49 -2.85 0.00	29.05 -1.99 0.00	29.06 -1.63 0.00	29.05 -1.60 0.00	28.74 -2.06 0.00	28.87 -1.88 0.00	31.35 -1.97 0.00	32.16 -3.10 0.00	37.57 -3.63 0.00	48.57 -4.86 0.00	52.72 -5.21 0.00	68.87 -6.73 0.00	73.36 -7.08 0.00	85.60 -7.95 0.00	84.11 -7.71 0.00	83.57 -7.07 0.00	84.16 -6.83 0.00	74.91 -6.16 0.00	58.23 -5.07 0.00	44.22 -3.69 0.00	43.75 -3.75 0.00	40.50 -3.47 0.00	41.32 -3.84 0.00	31.30 -1.61 0.00
SITHE_IND_GS1 24169	34.33 -0.79 -0.78	30.88 -0.75 -0.59	30.21 -0.92 -0.45	30.10 -0.95 -0.40	30.16 -0.86 -0.22	30.12 -0.89 -0.27	33.07 -0.80 -0.56	35.90 -0.71 -1.34	41.27 -0.91 -0.98	52.82 -1.12 -0.51	57.11 -1.27 -0.45	74.61 -0.98 0.00	78.90 -1.53 0.00	91.87 -1.68 0.00	90.47 -1.84 -0.48	89.51 -2.18 -1.04	90.19 -2.27 -1.48	80.36 -1.95 -1.24	62.40 -1.52 -0.62	48.14 -1.15 -1.38	47.76 -1.09 -1.35	44.27 -1.01 -1.31	44.91 -1.04 -0.79	33.36 -0.82 -1.27
SITHE_IND_GS2 24170	34.33 -0.79 -0.78	30.88 -0.75 -0.59	30.21 -0.92 -0.45	30.10 -0.95 -0.40	30.16 -0.86 -0.22	30.12 -0.89 -0.27	33.07 -0.80 -0.56	35.90 -0.71 -1.34	41.27 -0.91 -0.98	52.82 -1.12 -0.51	57.11 -1.27 -0.45	74.61 -0.98 0.00	78.90 -1.53 0.00	91.87 -1.68 0.00	90.47 -1.84 -0.48	89.51 -2.18 -1.04	90.19 -2.27 -1.48	80.36 -1.95 -1.24	62.40 -1.52 -0.62	48.14 -1.15 -1.38	47.76 -1.09 -1.35	44.27 -1.01 -1.31	44.91 -1.04 -0.79	33.36 -0.82 -1.27
SITHE_IND_GS3 24171	34.33 -0.79 -0.78	30.88 -0.75 -0.59	30.21 -0.92 -0.45	30.10 -0.95 -0.40	30.16 -0.86 -0.22	30.12 -0.89 -0.27	33.07 -0.80 -0.56	35.90 -0.71 -1.34	41.27 -0.91 -0.98	52.82 -1.12 -0.51	57.11 -1.27 -0.45	74.61 -0.98 0.00	78.90 -1.53 0.00	91.87 -1.68 0.00	90.47 -1.84 -0.48	89.51 -2.18 -1.04	90.19 -2.27 -1.48	80.36 -1.95 -1.24	62.40 -1.52 -0.62	48.14 -1.15 -1.38	47.76 -1.09 -1.35	44.27 -1.01 -1.31	44.91 -1.04 -0.79	33.36 -0.82 -1.27
SITHE_IND_GS4 24172	34.33 -0.79 -0.78	30.88 -0.75 -0.59	30.21 -0.92 -0.45	30.10 -0.95 -0.40	30.16 -0.86 -0.22	30.12 -0.89 -0.27	33.07 -0.80 -0.56	35.90 -0.71 -1.34	41.27 -0.91 -0.98	52.82 -1.12 -0.51	57.11 -1.27 -0.45	74.61 -0.98 0.00	78.90 -1.53 0.00	91.87 -1.68 0.00	90.47 -1.84 -0.48	89.51 -2.18 -1.04	90.19 -2.27 -1.48	80.36 -1.95 -1.24	62.40 -1.52 -0.62	48.14 -1.15 -1.38	47.76 -1.09 -1.35	44.27 -1.01 -1.31	44.91 -1.04 -0.79	33.36 -0.82 -1.27
SITHE____BATAVIA 24024	37.14 1.13 -1.67	33.01 0.71 -1.25	31.05 -0.58 -0.95	30.82 -0.67 -0.85	31.00 -0.28 -0.47	30.91 -0.40 -0.57	35.05 0.53 -1.20	39.29 1.16 -2.86	43.65 0.37 -2.08	69.95 1.44 -15.07	74.84 1.10 -15.81	123.13 7.19 -40.36	117.42 3.38 -33.61	142.57 4.96 -44.06	134.48 3.03 -39.63	101.95 -0.54 -11.85	101.17 -0.91 -11.10	89.93 -0.32 -9.18	69.03 0.38 -5.35	51.28 0.05 -3.33	51.02 0.00 -3.51	46.50 -0.26 -2.79	47.25 0.41 -1.69	35.89 0.26 -2.71
SITHE____INDEPEND 23800	34.33 -0.79 -0.78	30.88 -0.75 -0.59	30.21 -0.92 -0.45	30.10 -0.95 -0.40	30.16 -0.86 -0.22	30.12 -0.89 -0.27	33.07 -0.80 -0.56	35.90 -0.71 -1.34	41.27 -0.91 -0.98	52.82 -1.12 -0.51	57.11 -1.27 -0.45	74.61 -0.98 0.00	78.90 -1.53 0.00	91.87 -1.68 0.00	90.47 -1.84 -0.48	89.51 -2.18 -1.04	90.19 -2.27 -1.48	80.36 -1.95 -1.24	62.40 -1.52 -0.62	48.14 -1.15 -1.38	47.76 -1.09 -1.35	44.27 -1.01 -1.31	44.91 -1.04 -0.79	33.36 -0.82 -1.27
SITHE____MASSENA 23902	32.12 -1.89 0.33	29.55 -1.24 0.25	29.60 -0.89 0.19	29.62 -0.86 0.17	29.45 -1.26 0.09	29.53 -1.11 0.11	31.88 -1.20 0.24	32.59 -2.12 0.56	38.15 -2.64 0.41	49.58 -3.64 0.22	53.80 -3.94 0.19	70.53 -5.06 0.00	75.21 -5.23 0.00	87.75 -5.80 0.00	85.93 -5.69 0.20	85.04 -5.16 0.44	85.35 -5.00 0.62	76.07 -4.46 0.55	59.42 -3.61 0.27	44.71 -2.59 0.61	44.25 -2.66 0.60	40.84 -2.55 0.58	42.01 -2.80 0.35	31.36 -0.99 0.56
SITHE____OGDNSBRG 24021	32.12 -1.92 0.29	29.64 -1.18 0.22	29.69 -0.83 0.17	29.71 -0.80 0.15	29.46 -1.26 0.08	29.57 -1.08 0.10	32.01 -1.10 0.21	32.66 -2.12 0.50	38.28 -2.55 0.36	49.82 -3.42 0.19	54.06 -3.71 0.17	70.83 -4.76 0.00	75.53 -4.91 0.00	88.23 -5.33 0.00	86.50 -5.14 0.18	85.73 -4.53 0.39	86.07 -4.37 0.55	76.70 -3.89 0.48	59.76 -3.29 0.24	45.02 -2.35 0.54	44.61 -2.37 0.53	41.22 -2.24 0.51	42.23 -2.62 0.31	31.69 -0.72 0.49
SITHE____STERLING 23777	35.28 0.58 -0.36	31.74 0.43 -0.27	31.07 0.19 -0.21	30.99 0.15 -0.18	31.18 0.28 -0.10	31.11 0.24 -0.12	34.07 0.50 -0.26	36.66 0.77 -0.62	42.52 0.87 -0.45	54.90 1.23 -0.24	59.53 1.39 -0.21	77.94 2.35 0.00	82.61 2.17 0.00	96.17 2.62 0.00	94.52 2.48 -0.22	93.21 2.09 -0.48	93.67 2.00 -0.68	83.41 1.78 -0.56	64.91 1.33 -0.28	49.49 0.96 -0.62	49.21 1.09 -0.61	45.61 1.05 -0.59	46.50 0.99 -0.36	33.98 0.49 -0.57
SOUTH CAIRO____GT 23612	50.88 3.23 -13.32	43.88 2.85 -9.99	40.89 2.61 -7.61	39.97 2.57 -6.74	37.01 2.47 -3.74	37.79 2.52 -4.52	45.78 2.90 -9.57	61.23 3.18 -22.79	62.11 4.12 -16.79	67.90 5.66 -8.80	72.18 6.43 -7.82	83.31 7.71 0.00	89.68 9.25 0.00	104.03 10.48 0.00	110.73 10.65 -8.26	119.59 10.96 -17.99	126.62 10.46 -25.18	111.48 9.24 -21.17	81.06 7.21 -10.54	76.77 5.18 -23.68	75.73 5.13 -23.10	71.02 4.71 -22.34	63.22 4.56 -13.50	57.82 3.23 -21.68
SOUTH HAMPTN____IC 23720	59.39 4.40 -20.65	58.11 3.82 -23.26	57.15 3.50 -22.97	56.49 3.40 -22.44	56.69 3.45 -22.44	57.16 3.56 -22.85	58.20 4.30 -20.59	63.78 5.11 -23.40	87.62 6.30 -40.11	151.01 7.91 -89.67	255.77 8.63 -189.20	274.64 8.46 -190.58	300.76 9.01 -211.32	320.07 9.82 -216.69	375.00 9.92 -273.26	375.09 10.42 -274.03	375.09 10.46 -273.65	349.11 9.08 -258.96	285.49 7.34 -214.85	277.51 5.60 -224.00	273.70 5.51 -220.68	250.22 5.50 -200.75	120.68 6.46 -69.06	64.18 4.64 -26.62
SOUTHOLD____IC 23719	61.04 6.04 -20.65	59.51 5.21 -23.26	58.47 4.82 -22.97	57.81 4.72 -22.44	58.08 4.84 -22.44	58.64 5.04 -22.85	59.90 5.99 -20.59	65.90 7.23 -23.40	90.17 8.86 -40.11	154.43 11.33 -89.67	259.63 12.51 -189.19	276.96 10.81 -190.56	303.26 11.50 -211.32	322.32 12.07 -216.69	377.20 12.12 -273.26	377.09 12.42 -274.03	377.27 12.64 -273.65	351.38 11.35 -258.96	287.71 9.56 -214.85	279.05 7.14 -224.00	275.22 7.03 -220.68	251.36 6.64 -200.75	123.30 9.08 -69.06	65.86 6.32 -26.62
ST LAWRENCE____ 23600	32.24 -1.75 0.35	29.50 -1.27 0.26	29.57 -0.92 0.20	29.59 -0.89 0.17	29.48 -1.23 0.10	29.52 -1.11 0.12	31.76 -1.30 0.25	32.70 -1.97 0.59	38.34 -2.43 0.43	49.84 -3.36 0.23	54.02 -3.71 0.20	70.75 -4.84 0.00	75.45 -4.99 0.00	88.04 -5.52 0.00	86.19 -5.42 0.21	85.20 -4.99 0.46	85.50 -4.82 0.65	76.20 -4.30 0.57	59.53 -3.48 0.28	44.83 -2.44 0.64	44.36 -2.52 0.62	40.95 -2.42 0.60	42.17 -2.62 0.36	31.17 -1.15 0.59
STATION 5_MISC_HYD 23604	36.65 0.86 -1.46	32.62 0.50 -1.09	31.05 -0.46 -0.83	30.84 -0.55 -0.74	31.00 -0.21 -0.41	30.93 -0.31 -0.49	34.76 0.40 -1.05	38.78 1.02 -2.49	43.96 0.95 -1.81	56.14 1.76 -0.95	60.63 1.85 -0.84	81.56 5.97 0.00	84.30 3.86 0.00	98.60 5.05 0.00	96.57 3.86 -0.89	87.33 1.63 4.94	89.26 1.18 2.90	79.95 1.22 2.34	62.78 1.20 1.72	50.99 0.76 -2.32	50.33 0.76 -2.07	47.02 0.62 -2.43	47.48 0.86 -1.47	35.67 0.40 -2.36

STEEL___WIND 323596	37.15 0.89 -1.92	32.97 0.50 -1.44	30.95 -0.83 -1.10	30.67 -0.95 -0.97	30.82 -0.52 -0.54	30.69 -0.71 -0.65	35.03 0.33 -1.38	39.75 1.20 -3.29	43.96 0.37 -2.39	97.40 1.55 -42.41	103.91 1.16 -44.82	201.66 7.26 -118.81	182.76 3.38 -98.95	228.12 4.86 -129.70	209.68 3.03 -114.83	209.65 -0.54 -119.54	189.21 -0.91 -99.14	162.40 -0.24 -81.57	113.89 0.57 -50.02	55.85 0.14 -7.80	58.49 0.14 -10.84	46.83 -0.35 -3.22	47.42 0.32 -1.94	36.00 -0.03 -3.12
STEUBEN_REC_LFGE 323667	38.32 1.41 -2.57	33.96 0.99 -1.93	32.06 -0.09 -1.47	31.77 -0.18 -1.30	31.77 0.25 -0.72	31.77 0.15 -0.87	36.40 1.23 -1.85	41.72 2.04 -4.40	46.27 1.86 -3.22	66.60 3.31 -9.85	71.63 3.53 -10.16	107.31 8.17 -23.55	106.09 6.04 -19.62	126.84 7.57 -25.71	122.36 6.43 -24.12	123.99 3.98 -29.36	120.80 3.64 -26.17	106.15 3.48 -21.60	79.31 3.16 -12.85	55.70 2.25 -5.54	55.96 2.33 -6.13	50.12 1.85 -4.30	49.74 1.98 -2.60	37.81 0.72 -4.18
STONY___BROOK 24151	58.83 3.84 -20.65	57.68 3.38 -23.26	56.75 3.10 -22.97	56.12 3.03 -22.44	56.32 3.08 -22.44	56.73 3.14 -22.85	57.67 3.76 -20.59	62.83 4.16 -23.40	85.96 5.02 -39.74	149.29 6.20 -89.66	251.99 6.49 -187.57	270.75 6.50 -188.66	299.24 7.48 -211.32	318.85 8.60 -216.69	373.81 8.73 -273.26	374.01 9.34 -274.03	374.00 9.37 -273.65	348.14 8.11 -258.96	284.48 6.33 -214.85	276.61 4.70 -224.00	272.85 4.66 -220.68	249.21 4.49 -200.75	119.36 5.15 -69.06	63.38 3.85 -26.62
STURGEON_POOL_HYD 23609	50.06 3.37 -12.36	43.32 3.01 -9.27	40.47 2.73 -7.05	39.57 2.67 -6.26	36.80 2.53 -3.47	37.31 2.37 -4.20	44.96 2.76 -8.88	59.40 3.00 -21.14	60.46 3.79 -15.47	66.68 5.13 -8.11	71.05 5.91 -7.21	82.54 6.95 0.00	89.28 8.85 0.00	104.03 10.48 0.00	110.17 10.74 -7.61	118.37 11.15 -16.58	125.34 11.00 -23.35	110.50 9.81 -19.62	80.60 7.53 -9.77	75.17 5.32 -21.95	74.13 5.23 -21.40	69.64 4.97 -20.70	62.50 4.83 -12.51	56.56 3.56 -20.09
SYNERGY___BIOGAS 323694	37.14 1.13 -1.67	33.01 0.71 -1.25	31.05 -0.58 -0.95	30.82 -0.67 -0.85	31.00 -0.28 -0.47	30.91 -0.40 -0.57	35.05 0.53 -1.20	39.29 1.16 -2.86	43.65 0.37 -2.08	69.95 1.44 -15.07	74.84 1.10 -15.81	123.13 7.19 -40.36	117.42 3.38 -33.61	142.57 4.96 -44.06	134.48 3.03 -39.63	101.95 -0.54 -11.85	101.17 -0.91 -11.10	89.93 -0.32 -9.18	69.03 0.38 -5.35	51.28 0.05 -3.33	51.02 0.00 -3.51	46.50 -0.26 -2.79	47.25 0.41 -1.69	35.89 0.26 -2.71
SYRACUSE___ENERGY_ST1 323597	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
SYRACUSE___ENERGY_ST2 323598	35.61 0.10 -1.17	31.92 0.00 -0.88	31.08 -0.28 -0.67	30.94 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.40	34.22 0.07 -0.84	37.59 0.32 -2.01	42.91 0.25 -1.46	54.63 0.43 -0.77	59.13 0.52 -0.68	76.96 1.36 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.72	92.76 0.55 -1.57	93.66 0.46 -2.22	83.34 0.41 -1.86	64.54 0.32 -0.92	50.22 0.24 -2.08	49.87 0.33 -2.02	46.24 0.31 -1.96	46.61 0.27 -1.18	34.78 -0.03 -1.90
SYRACUSE___POWER 24017	35.60 0.10 -1.16	31.91 0.00 -0.87	31.10 -0.25 -0.66	30.93 -0.31 -0.59	30.95 -0.18 -0.33	30.93 -0.21 -0.39	34.21 0.07 -0.83	37.57 0.32 -1.99	42.98 0.33 -1.45	54.67 0.48 -0.76	59.13 0.52 -0.67	76.88 1.28 0.00	81.32 0.89 0.00	94.77 1.21 0.00	93.55 1.01 -0.71	92.74 0.55 -1.55	93.73 0.55 -2.19	83.32 0.41 -1.84	64.53 0.32 -0.91	50.15 0.19 -2.05	49.84 0.33 -2.00	46.30 0.39 -1.94	46.69 0.36 -1.17	34.79 0.00 -1.88
TRIGEN___CC 323695	58.50 3.50 -20.66	57.43 3.13 -23.26	56.48 2.82 -22.98	55.88 2.79 -22.44	56.08 2.83 -22.44	56.45 2.86 -22.85	57.41 3.50 -20.60	62.55 3.88 -23.41	87.82 4.86 -41.76	149.23 6.09 -89.70	260.93 6.60 -196.40	282.04 7.41 -199.04	300.52 8.77 -211.32	320.63 10.38 -216.69	375.63 10.56 -273.26	375.73 11.05 -274.03	375.72 11.10 -273.65	349.76 9.72 -258.96	285.49 7.34 -214.85	277.23 5.32 -224.00	273.46 5.27 -220.69	249.60 4.88 -200.75	119.41 5.19 -69.06	63.13 3.59 -26.63
UNION___PROCESSING_DRP 323587	36.28 0.48 -1.47	32.36 0.22 -1.10	30.84 -0.68 -0.84	30.63 -0.77 -0.74	30.76 -0.46 -0.41	30.69 -0.55 -0.50	34.47 0.10 -1.05	38.37 0.60 -2.51	43.35 0.33 -1.82	55.30 0.91 -0.96	59.65 0.87 -0.85	80.21 4.61 0.00	82.93 2.50 0.00	97.11 3.55 0.00	95.10 2.38 -0.90	87.23 0.36 3.78	89.05 0.00 1.93	79.85 0.33 1.55	62.63 0.57 1.23	50.53 0.24 -2.38	49.91 0.24 -2.16	46.55 0.13 -2.45	47.00 0.36 -1.48	35.32 0.03 -2.38
UPPER HUDSON___HYD 24058	52.77 1.61 -16.82	45.02 1.36 -12.62	41.48 1.20 -9.60	40.33 1.16 -8.51	36.60 1.08 -4.72	37.60 1.14 -5.71	46.86 1.46 -12.09	66.05 2.01 -28.77	64.95 2.76 -20.99	68.55 4.11 -11.00	72.17 4.46 -9.78	79.67 4.08 0.00	85.59 5.15 0.00	98.32 4.77 0.00	107.10 4.96 -10.33	118.75 5.62 -22.49	128.68 5.91 -31.79	113.54 6.08 -26.38	81.38 4.94 -13.14	81.20 3.78 -29.51	80.09 3.80 -28.78	75.24 3.43 -27.84	65.32 3.34 -16.82	61.81 1.87 -27.02
UPPER RAQUET___HYD 24056	31.49 -2.85 0.00	29.05 -1.99 0.00	29.06 -1.63 0.00	29.05 -1.60 0.00	28.74 -2.06 0.00	28.87 -1.88 0.00	31.35 -1.97 0.00	32.16 -3.10 0.00	37.57 -3.63 0.00	48.57 -4.86 0.00	52.72 -5.21 0.00	68.87 -6.73 0.00	73.36 -7.08 0.00	85.60 -7.95 0.00	84.11 -7.71 0.00	83.57 -7.07 0.00	84.16 -6.83 0.00	74.91 -6.16 0.00	58.23 -5.07 0.00	44.22 -3.69 0.00	43.75 -3.75 0.00	40.50 -3.47 0.00	41.32 -3.84 0.00	31.30 -1.61 0.00
VISCHER___FERRY HYD 24020	52.62 2.13 -16.15	45.05 1.89 -12.12	41.65 1.75 -9.22	40.57 1.75 -8.18	37.03 1.69 -4.53	37.98 1.75 -5.49	46.82 1.90 -11.61	65.06 2.15 -27.64	64.16 2.80 -20.16	67.96 3.95 -10.57	71.61 4.29 -9.39	80.13 4.54 0.00	85.98 5.55 0.00	99.36 5.80 0.00	107.71 5.97 -9.92	118.49 6.25 -21.60	127.71 6.19 -30.53	112.33 5.76 -25.50	80.62 4.62 -12.70	79.97 3.55 -28.52	78.84 3.52 -27.82	74.05 3.17 -26.91	64.71 3.29 -16.26	61.03 2.01 -26.11
WADING RIVER_IC_1 23522	58.49 3.50 -20.65	57.34 3.04 -23.26	56.42 2.76 -22.97	55.79 2.70 -22.44	55.95 2.71 -22.44	56.39 2.80 -22.85	57.31 3.40 -20.59	62.66 3.98 -23.40	86.29 4.94 -40.15	149.19 6.09 -89.67	253.78 6.49 -189.36	272.32 5.97 -190.76	297.86 6.11 -211.32	316.89 6.64 -216.69	371.87 6.79 -273.26	372.11 7.43 -274.03	371.99 7.37 -273.65	346.43 6.40 -258.96	283.40 5.25 -214.85	276.03 4.12 -224.00	272.32 4.13 -220.68	249.16 4.44 -200.75	119.32 5.10 -69.06	63.25 3.72 -26.62
WADING RIVER_IC_2 23547	58.49 3.50 -20.65	57.34 3.04 -23.26	56.42 2.76 -22.97	55.79 2.70 -22.44	55.95 2.71 -22.44	56.39 2.80 -22.85	57.31 3.40 -20.59	62.66 3.98 -23.40	86.29 4.94 -40.15	149.19 6.09 -89.67	253.78 6.49 -189.36	272.32 5.97 -190.76	297.86 6.11 -211.32	316.89 6.64 -216.69	371.87 6.79 -273.26	372.11 7.43 -274.03	371.99 7.37 -273.65	346.43 6.40 -258.96	283.40 5.25 -214.85	276.03 4.12 -224.00	272.32 4.13 -220.68	249.16 4.44 -200.75	119.32 5.10 -69.06	63.25 3.72 -26.62
WADING RIVER_IC_3 23601	58.49 3.50 -20.65	57.34 3.04 -23.26	56.42 2.76 -22.97	55.79 2.70 -22.44	55.95 2.71 -22.44	56.39 2.80 -22.85	57.31 3.40 -20.59	62.66 3.98 -23.40	86.29 4.94 -40.15	149.19 6.09 -89.67	253.78 6.49 -189.36	272.32 5.97 -190.76	297.86 6.11 -211.32	316.89 6.64 -216.69	371.87 6.79 -273.26	372.11 7.43 -274.03	371.99 7.37 -273.65	346.43 6.40 -258.96	283.40 5.25 -214.85	276.03 4.12 -224.00	272.32 4.13 -220.68	249.16 4.44 -200.75	119.32 5.10 -69.06	63.25 3.72 -26.62

WALDEN___HYDRO 24148	49.11 2.99 -11.79	42.52 2.64 -8.85	39.78 2.36 -6.73	38.95 2.33 -5.97	36.45 2.34 -3.31	37.15 2.40 -4.01	44.75 2.96 -8.48	58.76 3.31 -20.18	60.03 4.12 -14.71	66.49 5.34 -7.71	70.75 5.97 -6.85	82.54 6.95 0.00	88.72 8.29 0.00	103.28 9.73 0.00	108.98 9.92 -7.24	116.73 10.33 -15.76	123.55 10.28 -22.29	108.78 9.00 -18.71	79.46 6.84 -9.32	73.73 4.89 -20.93	72.76 4.85 -20.41	68.20 4.49 -19.74	61.70 4.61 -11.93	55.23 3.16 -19.16
WARRENSBURG___ 23737	52.80 1.65 -16.82	45.02 1.36 -12.62	41.48 1.20 -9.60	40.33 1.16 -8.51	36.63 1.11 -4.72	37.66 1.20 -5.71	46.90 1.50 -12.09	66.12 2.08 -28.77	65.03 2.84 -20.99	68.71 4.28 -11.00	72.34 4.64 -9.78	79.82 4.23 0.00	85.74 5.31 0.00	98.51 4.96 0.00	107.20 5.05 -10.33	118.84 5.71 -22.49	128.87 6.10 -31.79	113.70 6.24 -26.38	81.56 5.12 -13.14	81.39 3.97 -29.51	80.32 4.04 -28.78	75.42 3.61 -27.84	65.50 3.52 -16.82	61.91 1.97 -27.02
WATERSIDE___6 8 9 23538	49.97 3.54 -12.09	43.21 3.10 -9.07	40.38 2.79 -6.91	39.50 2.73 -6.12	36.97 2.77 -3.40	37.68 2.83 -4.11	45.50 3.50 -8.69	59.73 3.78 -20.68	61.15 4.86 -15.09	67.16 5.83 -7.91	71.44 6.49 -7.02	82.32 6.73 0.00	88.72 8.29 0.00	103.47 9.91 0.00	109.16 9.92 -7.42	117.40 10.60 -16.15	124.47 10.64 -22.85	109.49 9.24 -19.18	79.81 6.96 -9.55	74.63 5.27 -21.45	73.60 5.18 -20.92	69.09 4.88 -20.23	62.85 5.46 -12.23	56.21 3.65 -19.65
WDELAWARE___HYD 323627	47.72 2.95 -10.43	41.47 2.61 -7.82	39.00 2.36 -5.95	38.23 2.30 -5.28	35.98 2.25 -2.93	36.53 2.24 -3.54	43.54 2.73 -7.50	56.22 3.10 -17.84	58.14 3.92 -13.02	65.44 5.18 -6.83	69.91 5.91 -6.06	82.92 7.33 0.00	88.88 8.44 0.00	103.57 10.02 0.00	108.33 10.10 -6.41	114.48 9.88 -13.95	120.52 9.83 -19.71	106.21 8.59 -16.55	78.25 6.71 -8.24	71.31 4.89 -18.51	70.45 4.89 -18.06	65.97 4.53 -17.46	60.18 4.47 -10.55	52.89 3.03 -16.95
WEST BABYLON___IC 23714	59.32 4.33 -20.66	58.11 3.82 -23.26	57.12 3.47 -22.98	56.49 3.40 -22.44	56.72 3.48 -22.44	57.13 3.53 -22.85	58.21 4.30 -20.59	63.50 4.83 -23.40	87.74 5.97 -40.56	150.65 7.54 -89.68	257.27 8.17 -191.17	277.85 9.37 -192.89	302.13 10.38 -211.32	322.50 12.25 -216.69	377.39 12.31 -273.26	377.45 12.78 -274.03	377.46 12.83 -273.65	351.22 11.19 -258.96	287.08 8.93 -214.85	278.42 6.51 -224.00	274.70 6.51 -220.68	250.74 6.02 -200.75	120.54 6.32 -69.06	63.95 4.41 -26.62
WEST CANADA___HYD 24049	33.97 0.14 0.50	30.76 0.09 0.37	30.46 0.06 0.29	30.46 0.06 0.25	30.73 0.06 0.14	30.64 0.06 0.17	33.05 0.10 0.36	34.59 0.18 0.85	40.83 0.25 0.62	53.48 0.38 0.33	57.99 0.35 0.29	76.05 0.46 0.00	80.92 0.49 0.00	94.12 0.56 0.00	92.07 0.55 0.31	90.52 0.55 0.67	90.59 0.55 0.94	80.74 0.49 0.82	63.27 0.38 0.41	47.23 0.24 0.92	46.85 0.24 0.89	43.37 0.27 0.87	44.91 0.27 0.52	32.20 0.13 0.84
WESTERN_NY_WIND 24143	37.16 1.13 -1.69	33.02 0.71 -1.27	31.06 -0.58 -0.97	30.80 -0.70 -0.86	31.00 -0.28 -0.47	30.89 -0.43 -0.57	35.06 0.53 -1.22	39.32 1.16 -2.89	43.63 0.33 -2.10	71.26 1.39 -16.44	76.24 1.04 -17.27	127.05 7.19 -44.27	120.61 3.30 -36.87	146.75 4.86 -48.33	138.15 2.94 -43.39	103.40 -0.63 -13.38	102.37 -1.00 -12.38	90.90 -0.40 -10.23	69.62 0.32 -6.00	51.28 -0.05 -3.42	51.06 -0.09 -3.65	46.49 -0.31 -2.83	47.23 0.36 -1.71	35.89 0.23 -2.75
WESTOVER___LESR 323668	39.15 0.96 -3.86	34.67 0.74 -2.89	33.16 0.28 -2.20	32.82 0.22 -1.95	32.35 0.46 -1.08	32.43 0.37 -1.31	36.95 0.86 -2.77	43.10 1.23 -6.60	47.21 1.20 -4.82	61.12 1.66 -6.03	65.75 1.85 -5.97	89.04 3.32 -10.12	91.68 2.81 -8.43	108.07 3.46 -11.05	107.09 3.21 -12.05	109.74 2.45 -16.65	110.04 2.28 -16.78	97.09 2.10 -13.91	73.00 1.84 -7.86	56.52 1.34 -7.27	56.30 1.38 -7.41	51.61 1.19 -6.45	50.27 1.22 -3.90	39.79 0.62 -6.26
WETHRSFD_WT_PWR 323626	37.42 0.89 -2.19	33.21 0.53 -1.64	31.29 -0.65 -1.25	31.02 -0.74 -1.11	31.11 -0.31 -0.61	31.00 -0.49 -0.74	35.32 0.43 -1.57	40.15 1.13 -3.75	44.34 0.41 -2.73	80.03 1.34 -25.26	85.61 1.10 -26.58	150.51 6.12 -68.80	140.71 2.98 -57.30	172.97 4.31 -75.11	161.83 2.85 -67.16	170.98 -0.09 -80.43	158.04 -0.45 -67.51	136.65 0.00 -55.57	97.91 0.70 -33.91	54.95 0.24 -6.80	56.57 0.29 -8.78	47.55 -0.09 -3.66	47.78 0.41 -2.21	36.50 0.03 -3.56
YORK___WARBASSE 23770	50.07 3.64 -12.09	43.31 3.20 -9.07	40.50 2.92 -6.91	39.62 2.85 -6.12	37.10 2.89 -3.40	37.78 2.92 -4.11	45.60 3.60 -8.69	59.87 3.91 -20.69	61.31 5.02 -15.09	67.43 6.09 -7.91	71.79 6.83 -7.02	82.70 7.10 0.00	88.96 8.52 0.00	103.38 9.82 0.00	108.97 9.73 -7.42	117.31 10.51 -16.15	124.47 10.64 -22.85	109.41 9.16 -19.18	80.25 7.40 -9.55	74.91 5.55 -21.45	73.93 5.51 -20.92	69.39 5.19 -20.23	63.09 5.69 -12.24	56.35 3.78 -19.65