

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/16/2013

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	45.40	41.87	41.06	39.80	39.13	40.11	41.06	49.71	53.52	62.34	72.76	92.03	110.53	127.78	132.68	141.80	141.85	136.73	102.17	83.57	75.27	69.56	60.57	49.80
24138	4.72	4.32	4.20	3.98	3.85	3.97	4.20	5.24	5.77	6.68	7.79	9.43	11.04	12.05	14.10	14.67	14.69	14.28	11.11	8.95	7.70	7.00	6.29	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.69	-9.72	-9.60	-8.23	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.48	41.95	41.14	39.87	39.20	40.15	41.14	49.76	53.47	62.23	72.63	91.81	110.27	127.40	132.34	141.45	141.49	136.38	101.99	83.42	75.20	69.50	60.57	49.85
24260	4.80	4.39	4.27	4.05	3.92	4.01	4.27	5.29	5.73	6.57	7.66	9.21	10.77	11.66	13.76	14.32	14.34	13.93	10.92	8.80	7.63	6.94	6.29	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.69	-9.72	-9.60	-8.23	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.48	41.95	41.14	39.87	39.20	40.15	41.14	49.76	53.47	62.23	72.63	91.81	110.27	127.40	132.34	141.45	141.49	136.38	101.99	83.42	75.20	69.50	60.57	49.85
24261	4.80	4.39	4.27	4.05	3.92	4.01	4.27	5.29	5.73	6.57	7.66	9.21	10.77	11.66	13.76	14.32	14.34	13.93	10.92	8.80	7.63	6.94	6.29	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.69	-9.72	-9.60	-8.23	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.57	40.11	39.15	38.11	37.50	38.45	39.41	47.31	50.94	60.23	70.23	79.40	95.05	104.55	119.46	125.30	125.32	121.99	96.81	80.22	72.97	67.50	58.13	48.15
24011	2.89	2.56	2.29	2.29	2.22	2.31	2.54	2.85	3.20	4.57	5.26	4.72	6.13	5.98	6.83	6.81	6.70	6.85	5.74	5.60	5.41	4.94	3.85	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.32	-2.15	-0.74	-1.08	-1.07	-0.92	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.26	40.82	39.96	38.86	38.24	39.21	40.18	48.11	51.75	61.18	70.94	81.34	97.27	107.48	121.88	128.01	127.68	124.22	98.17	81.11	73.65	68.06	58.72	48.77
23798	3.58	3.27	3.10	3.04	2.96	3.07	3.32	3.65	4.01	5.51	5.97	6.11	7.62	7.72	8.84	8.92	8.47	8.57	7.11	6.49	6.08	5.51	4.45	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-2.06	-3.34	-1.16	-1.68	-1.66	-1.42	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.57	40.11	39.15	38.11	37.50	38.45	39.41	47.31	50.94	60.23	70.23	79.40	95.05	104.55	119.46	125.30	125.32	121.99	96.81	80.22	72.97	67.50	58.13	48.15
24028	2.89	2.56	2.29	2.29	2.22	2.31	2.54	2.85	3.20	4.57	5.26	4.72	6.13	5.98	6.83	6.81	6.70	6.85	5.74	5.60	5.41	4.94	3.85	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.32	-2.15	-0.74	-1.08	-1.07	-0.92	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.73	40.37	39.55	38.47	37.82	38.70	39.59	47.49	51.08	60.06	69.78	79.73	95.19	104.92	120.05	126.05	125.95	122.59	97.17	80.06	72.64	67.12	58.01	48.11
23527	3.05	2.82	2.69	2.65	2.54	2.57	2.73	3.03	3.34	4.40	4.81	5.01	6.22	6.26	7.38	7.52	7.29	7.42	6.10	5.44	5.07	4.56	3.74	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-1.37	-2.23	-0.77	-1.12	-1.11	-0.95	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.14	38.91	38.19	37.18	36.59	37.37	38.15	45.98	49.31	57.78	67.44	76.05	90.49	99.22	115.25	120.82	120.97	117.54	93.79	77.23	70.00	64.74	56.01	46.23
24190	1.46	1.35	1.33	1.36	1.31	1.23	1.29	1.51	1.57	2.11	2.47	2.36	2.89	2.80	3.35	3.41	3.41	3.31	2.73	2.61	2.43	2.19	1.74	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.14	38.91	38.19	37.18	36.59	37.37	38.15	45.98	49.31	57.78	67.44	76.05	90.49	99.22	115.25	120.82	120.97	117.54	93.79	77.23	70.00	64.74	56.01	46.23
23571	1.46	1.35	1.33	1.36	1.31	1.23	1.29	1.51	1.57	2.11	2.47	2.36	2.89	2.80	3.35	3.41	3.41	3.31	2.73	2.61	2.43	2.19	1.74	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.14	38.91	38.19	37.18	36.59	37.37	38.15	45.98	49.31	57.78	67.44	76.05	90.49	99.22	115.25	120.82	120.97	117.54	93.79	77.23	70.00	64.74	56.01	46.23
23572	1.46	1.35	1.33	1.36	1.31	1.23	1.29	1.51	1.57	2.11	2.47	2.36	2.89	2.80	3.35	3.41	3.41	3.31	2.73	2.61	2.43	2.19	1.74	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.14	38.91	38.19	37.18	36.59	37.37	38.15	45.98	49.31	57.78	67.44	76.05	90.49	99.22	115.25	120.82	120.97	117.54	93.79	77.23	70.00	64.74	56.01	46.23
23573	1.46	1.35	1.33	1.36	1.31	1.23	1.29	1.51	1.57	2.11	2.47	2.36	2.89	2.80	3.35	3.41	3.41	3.31	2.73	2.61	2.43	2.19	1.74	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.14	38.91	38.19	37.18	36.59	37.37	38.15	45.98	49.31	57.78	67.44	76.05	90.49	99.22	115.25	120.82	120.97	117.54	93.79	77.23	70.00	64.74	56.01	46.23
23574	1.46	1.35	1.33	1.36	1.31	1.23	1.29	1.51	1.57	2.11	2.47	2.36	2.89	2.80	3.35	3.41	3.41	3.31	2.73	2.61	2.43	2.19	1.74	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	42.83	39.51	38.74	37.72	37.11	37.94	38.78	46.69	50.13	58.84	68.74	77.30	92.15	100.96	117.37	122.93	123.08	119.59	95.35	78.64	71.28	65.93	56.93	47.08
323615	2.15	1.95	1.88	1.90	1.83	1.81	1.92	2.22	2.39	3.17	3.77	3.61	4.55	4.53	5.48	5.52	5.53	5.37	4.28	4.03	3.71	3.38	2.66	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	38.44	35.45	34.80	33.81	33.34	34.15	34.80	42.15	45.07	52.33	60.81	68.46	81.29	89.29	103.05	108.25	108.38	105.31	84.33	69.17	63.18	58.55	51.02	42.44
24188	-2.24	-2.10	-2.06	-2.01	-1.94	-1.99	-2.06	-2.31	-2.67	-3.34	-4.16	-5.23	-6.31	-7.13	-8.84	-9.16	-9.17	-8.91	-6.74	-5.44	-4.39	-4.00	-3.25	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	40.56	37.22	36.16	35.07	34.65	36.06	36.97	44.16	47.98	55.83	68.38	81.90	100.83	117.73	141.53	147.37	147.80	141.31	104.24	81.71	70.55	63.62	55.36	44.80
23514	-0.12	-0.34	-0.70	-0.75	-0.63	-0.07	0.11	-0.31	0.24	0.17	1.10	1.84	2.89	4.82	5.93	5.98	6.46	5.94	3.91	2.24	1.62	1.06	1.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-6.36	-10.35	-16.48	-23.71	-23.97	-23.79	-21.15	-9.26	-4.85	-1.36	0.00	0.00	0.00
ALTONA_WT_PWR	39.25	36.17	35.46	34.46	33.98	34.84	35.50	43.04	45.55	52.38	61.14	68.83	81.73	89.86	103.83	108.96	109.09	106.00	84.78	69.54	63.52	58.86	51.18	43.42
323606	-1.42	-1.39	-1.40	-1.36	-1.30	-1.30	-1.36	-1.42	-2.20	-3.28	-3.83	-4.87	-5.87	-6.56	-8.06	-8.46	-8.47	-8.23	-6.28	-5.08	-4.05	-3.69	-3.09	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.89	35.98	34.87	33.85	33.44	34.94	35.50	41.04	43.92	50.60	61.37	73.71	90.08	103.76	140.27	129.18	129.67	124.52	92.78	73.61	63.70	57.99	51.78	42.34
24010	-1.79	-1.58	-1.99	-1.97	-1.84	-1.19	-1.36	-3.42	-3.82	-5.07	-5.07	-4.72	-4.90	-3.18	-2.79	-3.52	-3.06	-3.20	-4.19	-4.10	-4.73	-4.56	-2.50	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-4.73	-7.39	-10.51	-31.17	-15.29	-15.17	-13.49	-5.90	-3.10	-0.87	0.00	0.00	0.00
ARTHUR_KILL_GT_1	48.96	48.95	48.84	48.84	48.84	48.84	48.84	49.66	62.76	63.22	63.27	63.25	64.74	67.93	69.06	70.80	70.81	69.84	65.27	64.81	64.01	63.27	50.04	53.85
23520	4.76	4.35	4.20	3.98	3.81	3.94	4.16	5.20	5.63	6.34	7.28	8.77	10.16	10.99	13.09	13.61	13.63	13.24	10.38	8.50	7.37	6.76	6.24	5.13
	-3.52	-7.04	-7.78	-9.04	-9.75	-8.76	-7.81	0.01	-9.39	-1.21	8.97	19.21	33.02	39.49	55.91	60.22	60.37	57.63	36.17	18.31	10.92	6.04	10.47	-4.05
ARTHUR_KILL_2	48.96	48.95	48.84	48.84	48.84	48.84	48.84	49.66	62.76	63.22	63.27	63.25	64.74	67.93	69.06	70.80	70.81	69.84	65.27	64.81	64.01	63.27	50.04	53.85
23512	4.76	4.35	4.20	3.98	3.81	3.94	4.16	5.20	5.63	6.34	7.28	8.77	10.16	10.99	13.09	13.61	13.63	13.24	10.38	8.50	7.37	6.76	6.24	5.13
	-3.52	-7.04	-7.78	-9.04	-9.75	-8.76	-7.81	0.01	-9.39	-1.21	8.97	19.21	33.02	39.49	55.91	60.22	60.37	57.63	36.17	18.31	10.92	6.04	10.47	-4.05
ARTHUR_KILL_3	48.73	48.74	48.67	48.67	48.73	48.70	48.70	49.49	62.58	63.06	63.15	63.18	64.66	67.94	68.85	70.58	70.59	69.62	65.10	64.52	63.68	62.96	49.62	53.59
23513	4.51	4.13	4.02	3.80	3.70	3.79	4.02	5.02	5.44	6.18	7.15	8.69	10.07	10.99	12.86	13.38	13.40	13.02	10.20	8.21	7.03	6.44	5.81	4.87
	-3.53	-7.05	-7.78	-9.05	-9.74	-8.77	-7.82	0.00	-9.40	-1.22	8.97	19.20	33.01	39.48	55.91	60.21	60.36	57.62	36.16	18.30	10.91	6.03	10.46	-4.06
ASHOKAN_____	45.40	41.80	40.99	39.58	38.92	39.64	40.37	49.53	53.23	63.13	73.80	88.82	106.54	119.79	131.68	139.78	139.89	135.87	106.19	86.10	77.30	72.00	62.30	50.03
23654	4.72	4.24	4.13	3.76	3.63	3.50	3.50	5.07	5.49	7.46	8.83	10.98	13.40	14.37	16.68	17.84	17.86	17.81	15.12	11.49	9.73	9.45	8.03	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-5.54	-9.00	-3.12	-4.53	-4.47	-3.83	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.57	53.28	62.01	72.12	91.00	108.96	125.67	130.43	139.44	139.48	134.43	100.91	83.05	75.28	69.75	60.96	49.72
323581	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.11	5.54	6.34	7.15	8.40	9.46	9.93	11.85	12.32	12.34	11.99	9.84	8.43	7.70	7.19	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.57	53.28	62.01	72.12	91.00	108.96	125.67	130.43	139.44	139.48	134.43	100.91	83.05	75.28	69.75	60.96	49.72
323582	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.11	5.54	6.34	7.15	8.40	9.46	9.93	11.85	12.32	12.34	11.99	9.84	8.43	7.70	7.19	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.62	53.28	62.01	72.18	91.00	109.04	125.76	130.55	139.56	139.48	134.54	101.00	83.05	75.34	69.81	60.96	49.72
24094	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.16	5.54	6.34	7.21	8.40	9.55	10.03	11.98	12.44	12.34	12.10	9.93	8.43	7.77	7.25	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.62	53.28	62.01	72.18	91.00	109.04	125.76	130.55	139.56	139.48	134.54	101.00	83.05	75.34	69.81	60.96	49.72
24095	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.16	5.54	6.34	7.21	8.40	9.55	10.03	11.98	12.44	12.34	12.10	9.93	8.43	7.77	7.25	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.62	53.28	62.01	72.18	91.00	109.04	125.76	130.55	139.56	139.48	134.54	101.00	83.05	75.34	69.81	60.96	49.72
24096	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.16	5.54	6.34	7.21	8.40	9.55	10.03	11.98	12.44	12.34	12.10	9.93	8.43	7.77	7.25	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.62	53.28	62.01	72.18	91.00	109.04	125.76	130.55	139.56	139.48	134.54	101.00	83.05	75.34	69.81	60.96	49.72
24097	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.16	5.54	6.34	7.21	8.40	9.55	10.03	11.98	12.44	12.34	12.10	9.93	8.43	7.77	7.25	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	45.37	41.85	41.04	39.77	39.10	40.08	41.03	49.62	53.28	62.01	72.18	91.00	109.04	125.76	130.55	139.56	139.48	134.54	101.00	83.05	75.34	69.81	60.96	49.72
24098	4.68	4.28	4.16	3.94	3.81	3.94	4.16	5.16	5.54	6.34	7.21	8.40	9.55	10.03	11.98	12.44	12.34	12.10	9.93	8.43	7.77	7.25	6.67	5.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-8.91	-11.89	-19.31	-6.68	-9.71	-9.59	-8.22	0.00	0.00	-0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT3_3 24100	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT3_4 24101	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT4_1 24102	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT4_2 24103	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT4_3 24104	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT4_4 24105	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT_1 23523	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT_10 24110	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
ASTORIA_GT_11 24225	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
ASTORIA_GT_12 24226	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
ASTORIA_GT_13 24227	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
ASTORIA_GT_5 24106	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT_7 24107	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA_GT_8 24108	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA___2 24149	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01

ASTORIA___3 23516	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
ASTORIA___4 23517	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.18 7.21 0.00	91.00 8.40 -8.91	109.04 9.55 -11.89	125.76 10.03 -19.31	130.55 11.98 -6.68	139.56 12.44 -9.71	139.48 12.34 -9.59	134.54 12.10 -8.22	101.00 9.93 0.00	83.05 8.43 0.00	75.34 7.77 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.72 5.05 -0.01
ASTORIA___5 23518	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
AST_ENERGY_2_CC3 323677	45.32 4.64 0.00	41.84 4.28 0.00	40.99 4.13 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	132.11 13.53 -6.69	141.21 14.08 -9.72	141.14 13.98 -9.60	136.15 13.70 -8.23	101.71 10.65 0.00	83.20 8.58 0.00	75.00 7.43 0.00	69.31 6.76 0.00	60.35 6.08 0.00	49.71 5.05 0.00
AST_ENERGY_2_CC4 323678	45.32 4.64 0.00	41.84 4.28 0.00	40.99 4.13 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	132.11 13.53 -6.69	141.21 14.08 -9.72	141.14 13.98 -9.60	136.15 13.70 -8.23	101.71 10.65 0.00	83.20 8.58 0.00	75.00 7.43 0.00	69.31 6.76 0.00	60.35 6.08 0.00	49.71 5.05 0.00
ATHENS_STG_1 23668	43.32 2.64 0.00	40.07 2.52 0.00	39.41 2.54 0.00	38.29 2.47 0.00	37.68 2.40 0.00	38.48 2.35 0.00	39.26 2.39 0.00	47.40 2.93 0.00	50.80 3.06 0.00	59.23 3.57 0.00	69.00 4.03 0.00	74.59 4.72 3.82	88.02 5.52 5.10	93.93 5.79 8.28	115.85 6.83 2.87	120.41 7.16 4.17	120.49 7.05 4.12	117.66 6.97 3.53	96.62 5.56 0.00	79.25 4.63 0.00	71.62 4.05 0.00	66.31 3.75 0.00	57.47 3.20 0.00	47.30 2.63 0.00
ATHENS_STG_2 23670	43.32 2.64 0.00	40.07 2.52 0.00	39.41 2.54 0.00	38.29 2.47 0.00	37.68 2.40 0.00	38.48 2.35 0.00	39.26 2.39 0.00	47.40 2.93 0.00	50.80 3.06 0.00	59.23 3.57 0.00	69.00 4.03 0.00	74.59 4.72 3.82	88.02 5.52 5.10	93.93 5.79 8.28	115.85 6.83 2.87	120.41 7.16 4.17	120.49 7.05 4.12	117.66 6.97 3.53	96.62 5.56 0.00	79.25 4.63 0.00	71.62 4.05 0.00	66.31 3.75 0.00	57.47 3.20 0.00	47.30 2.63 0.00
ATHENS_STG_3 23677	43.32 2.64 0.00	40.07 2.52 0.00	39.41 2.54 0.00	38.29 2.47 0.00	37.68 2.40 0.00	38.48 2.35 0.00	39.26 2.39 0.00	47.40 2.93 0.00	50.80 3.06 0.00	59.23 3.57 0.00	69.00 4.03 0.00	74.59 4.72 3.82	88.02 5.52 5.10	93.93 5.79 8.28	115.85 6.83 2.87	120.41 7.16 4.17	120.49 7.05 4.12	117.66 6.97 3.53	96.62 5.56 0.00	79.25 4.63 0.00	71.62 4.05 0.00	66.31 3.75 0.00	57.47 3.20 0.00	47.30 2.63 0.00
BABYLON_RES_REC 323704	50.31 5.29 -4.35	47.56 5.00 -5.01	46.45 4.83 -4.76	43.56 4.44 -3.30	41.88 4.30 -2.30	43.79 4.40 -3.14	44.33 4.76 -2.71	49.93 5.42 -0.04	54.24 6.40 -0.10	69.82 7.18 -6.97	119.30 8.25 -46.08	148.38 9.80 -64.88	210.26 11.56 -111.10	267.85 12.73 -158.70	278.55 15.10 -151.55	280.37 15.74 -147.22	280.53 15.64 -147.34	272.99 14.84 -143.93	257.27 11.66 -154.55	148.60 9.48 -64.50	122.99 8.24 -47.18	118.55 7.57 -48.43	74.35 6.78 -13.30	61.81 5.49 -11.65
BARRETT_IC_1 23704	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_10 23701	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.02 6.16 -0.12	74.30 7.01 -11.62	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	78.27 6.56 -17.43	198.25 5.40 -148.18
BARRETT_IC_11 23702	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.02 6.16 -0.12	74.30 7.01 -11.62	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	78.27 6.56 -17.43	198.25 5.40 -148.18
BARRETT_IC_12 23703	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.02 6.16 -0.12	74.30 7.01 -11.62	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	78.27 6.56 -17.43	198.25 5.40 -148.18
BARRETT_IC_2 23705	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_3 23706	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_4 23707	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18

BARRETT_IC_5 23708	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_6 23709	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_7 23710	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_8 23711	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT_IC_9 23700	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.02 6.16 -0.12	74.30 7.01 -11.62	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	78.27 6.56 -17.43	198.25 5.40 -148.18
BARRETT___1 23545	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.08 6.16 -0.18	86.50 7.01 -23.82	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	89.14 6.56 -28.30	198.25 5.40 -148.18
BARRETT___2 23546	101.14 5.13 -55.34	90.89 4.69 -48.64	89.14 4.53 -47.74	82.20 4.40 -41.98	68.86 4.27 -29.31	80.51 4.44 -39.93	49.62 4.50 -8.26	50.35 5.38 -0.51	54.02 6.16 -0.12	74.30 7.01 -11.62	119.11 8.05 -46.09	148.10 9.51 -64.89	209.66 10.95 -111.11	296.25 11.86 -187.97	288.90 13.98 -163.03	325.94 14.67 -193.85	324.48 14.69 -192.23	292.17 14.16 -163.78	256.90 11.20 -154.64	148.24 9.03 -64.59	127.85 7.83 -52.44	118.44 7.38 -48.51	78.27 6.56 -17.43	198.25 5.40 -148.18
BAYONEEC___CTG1 323682	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG2 323683	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG3 323684	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG4 323685	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG5 323686	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG6 323687	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG7 323688	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BAYONEEC___CTG8 323689	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.37 7.40 0.00	91.59 8.99 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	126.37 13.42 -1.06	122.83 13.97 8.55	114.79 13.98 16.75	120.78 13.59 7.03	90.58 10.56 11.04	83.20 8.58 0.00	71.98 7.37 2.96	65.41 6.76 3.91	60.35 6.08 0.00	49.71 5.05 0.00
BEACON___LESR 323632	43.04 2.36 0.00	39.66 2.10 0.00	38.85 1.99 0.00	37.82 2.00 0.00	37.22 1.94 0.00	38.09 1.95 0.00	38.96 2.10 0.00	46.87 2.40 0.00	50.32 2.58 0.00	59.06 3.40 0.00	69.00 4.03 0.00	78.00 3.90 -0.41	93.05 4.90 -0.54	102.22 4.91 -0.88	118.01 5.81 -0.31	123.84 5.98 -0.44	123.98 5.99 -0.44	120.42 5.82 -0.38	95.80 4.73 0.00	78.94 4.33 0.00	71.62 4.05 0.00	66.31 3.75 0.00	57.26 2.98 0.00	47.30 2.63 0.00

BEAVER RIVER___HYD 24048	41.05 0.37 0.00	37.71 0.15 0.00	36.94 0.07 0.00	35.82 0.00 0.00	35.35 0.07 0.00	36.35 0.22 0.00	37.20 0.33 0.00	45.04 0.58 0.00	48.55 0.81 0.00	57.64 1.22 -0.75	67.19 1.50 -0.73	76.16 1.40 -1.07	91.63 1.58 -2.45	101.39 1.64 -3.33	118.44 1.68 -4.87	124.69 1.87 -5.40	124.86 1.88 -5.43	121.13 1.82 -5.09	95.50 1.64 -2.80	77.06 1.27 -1.17	69.45 1.22 -0.66	65.07 1.62 -0.89	55.89 0.98 -0.63	45.43 0.76 0.00
BEEBEE_GT_13 23619	40.84 0.16 0.00	37.56 0.00 0.00	36.53 -0.33 0.00	35.46 -0.36 0.00	35.04 -0.25 0.00	36.28 0.15 0.00	37.01 0.15 0.00	43.98 -0.49 0.00	47.50 -0.24 0.00	55.33 -0.33 0.00	64.41 0.39 0.95	71.69 0.59 2.59	84.84 1.49 4.25	92.69 3.08 6.82	107.44 4.36 8.81	111.85 4.35 9.91	112.18 4.47 9.84	109.36 3.89 8.75	89.24 2.00 3.83	73.43 0.82 2.01	67.34 0.34 0.56	63.05 0.50 0.00	55.03 0.76 0.00	44.89 0.22 0.00
BETHLEHEM___GRP 23843	42.14 1.46 0.00	38.91 1.35 0.00	38.19 1.33 0.00	37.18 1.36 0.00	36.59 1.31 0.00	37.37 1.23 0.00	38.15 1.29 0.00	45.98 1.51 0.00	49.31 1.57 0.00	57.78 2.11 0.00	67.44 2.47 0.00	76.05 2.36 0.00	90.49 2.89 0.00	99.22 2.80 0.00	115.25 3.35 0.00	120.82 3.41 0.00	120.97 3.41 0.00	117.54 3.31 0.00	93.79 2.73 0.00	77.23 2.61 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.01 1.74 0.00	46.23 1.56 0.00
BETHLEHEM___GS1 323560	42.14 1.46 0.00	38.91 1.35 0.00	38.19 1.33 0.00	37.18 1.36 0.00	36.59 1.31 0.00	37.37 1.23 0.00	38.15 1.29 0.00	45.98 1.51 0.00	49.31 1.57 0.00	57.78 2.11 0.00	67.44 2.47 0.00	76.05 2.36 0.00	90.49 2.89 0.00	99.22 2.80 0.00	115.25 3.35 0.00	120.82 3.41 0.00	120.97 3.41 0.00	117.54 3.31 0.00	93.79 2.73 0.00	77.23 2.61 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.01 1.74 0.00	46.23 1.56 0.00
BETHLEHEM___GS2 323561	42.14 1.46 0.00	38.91 1.35 0.00	38.19 1.33 0.00	37.18 1.36 0.00	36.59 1.31 0.00	37.37 1.23 0.00	38.15 1.29 0.00	45.98 1.51 0.00	49.31 1.57 0.00	57.78 2.11 0.00	67.44 2.47 0.00	76.05 2.36 0.00	90.49 2.89 0.00	99.22 2.80 0.00	115.25 3.35 0.00	120.82 3.41 0.00	120.97 3.41 0.00	117.54 3.31 0.00	93.79 2.73 0.00	77.23 2.61 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.01 1.74 0.00	46.23 1.56 0.00
BETHLEHEM___GS3 323562	42.14 1.46 0.00	38.91 1.35 0.00	38.19 1.33 0.00	37.18 1.36 0.00	36.59 1.31 0.00	37.37 1.23 0.00	38.15 1.29 0.00	45.98 1.51 0.00	49.31 1.57 0.00	57.78 2.11 0.00	67.44 2.47 0.00	76.05 2.36 0.00	90.49 2.89 0.00	99.22 2.80 0.00	115.25 3.35 0.00	120.82 3.41 0.00	120.97 3.41 0.00	117.54 3.31 0.00	93.79 2.73 0.00	77.23 2.61 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.01 1.74 0.00	46.23 1.56 0.00
BETHLEHEM___STEEL 23779	39.54 -1.14 0.00	36.58 -0.98 0.00	35.46 -1.40 0.00	34.39 -1.43 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.60 -1.87 0.00	45.78 -1.96 0.00	52.94 -2.73 0.00	74.71 -2.28 -12.02	105.40 -1.47 -33.18	140.57 -0.96 -53.93	183.51 1.16 -85.92	238.13 2.24 -124.00	244.37 1.99 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.41 0.09 -48.26	99.03 -0.89 -25.30	72.91 -1.76 -7.10	60.55 -2.00 0.00	53.57 -0.71 0.00	43.46 -1.20 0.00
BETHPAGE_CC_5 323564	50.91 5.17 -5.06	48.09 4.92 -5.62	46.98 4.76 -5.36	44.13 4.48 -3.84	42.26 4.30 -2.68	44.30 4.52 -3.65	44.37 4.72 -2.79	49.93 5.42 -0.04	54.04 6.20 -0.10	70.01 7.13 -7.22	119.23 8.19 -46.08	148.30 9.73 -64.88	210.17 11.47 -111.10	268.16 12.63 -159.11	278.61 15.00 -151.72	280.90 15.62 -147.88	281.15 15.64 -147.96	273.39 14.96 -144.21	257.36 11.75 -154.55	148.60 9.48 -64.50	122.99 8.17 -47.25	118.55 7.57 -48.43	74.46 6.67 -13.51	63.63 5.40 -13.55
BINGHAMTON___COGEN 23790	41.49 0.81 0.00	38.31 0.75 0.00	37.49 0.63 0.00	36.39 0.57 0.00	35.88 0.60 0.00	36.93 0.79 0.00	37.75 0.88 0.00	45.49 1.02 0.00	48.98 1.24 0.00	57.60 1.33 -0.60	68.75 1.82 -1.96	80.71 2.36 -4.66	98.73 3.95 -8.15	112.91 4.92 -12.53	134.69 5.16 -17.88	141.24 5.29 -18.67	141.43 5.29 -18.58	136.21 5.26 -16.73	102.67 3.82 -7.78	81.07 2.61 -3.84	71.01 2.10 -1.34	65.14 1.87 -0.71	56.46 1.68 -0.51	45.70 1.03 0.00
BLACK RIVER___HYD 24047	42.10 1.42 0.00	38.65 1.09 0.00	37.82 0.96 0.00	36.68 0.86 0.00	36.16 0.88 0.00	37.26 1.12 0.00	38.15 1.29 0.00	46.25 1.78 0.00	49.94 2.20 0.00	59.92 3.00 -1.25	69.74 3.57 -1.20	79.15 3.68 -1.78	96.04 4.38 -4.06	106.77 4.82 -5.52	125.56 5.59 -8.08	132.47 6.10 -8.96	132.66 6.11 -9.00	128.48 5.82 -8.44	100.44 4.73 -4.64	80.29 3.73 -1.94	72.04 3.38 -1.10	67.78 3.75 -1.47	57.98 2.66 -1.05	46.72 2.06 0.00
BLISS_WT_PWR 323608	40.97 0.29 0.00	37.74 0.19 0.00	36.53 -0.33 0.00	35.39 -0.43 0.00	35.04 -0.25 0.00	36.75 0.61 0.00	37.86 1.00 0.00	44.29 -0.18 0.00	47.84 0.10 0.00	55.56 -0.11 0.00	77.33 0.84 -11.52	107.54 2.06 -31.78	142.60 3.33 -51.67	184.85 6.08 -82.35	238.10 7.83 -118.38	245.04 7.87 -119.76	244.48 8.11 -118.82	227.21 7.32 -105.67	141.32 4.00 -46.25	101.18 2.32 -24.25	75.65 1.28 -6.80	63.12 0.56 0.00	56.61 2.33 0.00	45.34 0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	42.51 1.83 0.00	39.32 1.77 0.00	38.63 1.77 0.00	37.57 1.75 0.00	36.97 1.69 0.00	37.76 1.63 0.00	38.38 1.51 0.00	46.25 1.78 0.00	49.60 1.86 0.00	58.00 2.34 0.00	67.63 2.66 0.00	76.56 2.87 0.00	91.01 3.41 0.00	99.80 3.37 0.00	115.91 4.02 0.00	121.63 4.22 0.00	121.67 4.11 0.00	118.33 4.11 0.00	94.34 3.27 0.00	77.61 2.99 0.00	70.20 2.63 0.00	64.99 2.44 0.00	56.33 2.06 0.00	46.46 1.79 0.00
BOC_GAS_DRP 24189	42.39 1.71 0.00	39.17 1.61 0.00	38.56 1.70 0.00	37.50 1.68 0.00	36.90 1.62 0.00	37.65 1.52 0.00	38.38 1.51 0.00	46.25 1.78 0.00	49.60 1.86 0.00	58.00 2.34 0.00	67.63 2.66 0.00	76.56 2.87 0.00	90.93 3.33 0.00	99.80 3.37 0.00	115.91 4.02 0.00	121.52 4.11 0.00	121.67 4.11 0.00	118.22 4.00 0.00	94.34 3.27 0.00	77.53 2.91 0.00	70.20 2.63 0.00	64.93 2.38 0.00	56.28 2.01 0.00	46.41 1.74 0.00
BORALEX_4TH_BRANCH 23824	43.73 3.05 0.00	40.37 2.82 0.00	39.55 2.69 0.00	38.47 2.65 0.00	37.82 2.54 0.00	38.70 2.57 0.00	39.59 2.73 0.00	47.49 3.03 0.00	51.08 3.34 0.00	60.06 4.40 0.00	69.78 4.81 0.00	79.73 5.01 -1.03	95.19 6.22 -1.37	104.92 6.26 -2.23	120.05 7.38 -0.77	126.05 7.52 -1.12	125.95 7.29 -1.11	122.59 7.42 -0.95	97.17 6.10 0.00	80.06 5.44 0.00	72.64 5.07 0.00	67.12 4.56 0.00	58.01 3.74 0.00	48.11 3.44 0.00
BOWLINE___1 23526	44.71 4.03 0.00	41.31 3.76 0.00	40.55 3.69 0.00	39.29 3.47 0.00	38.67 3.39 0.00	39.61 3.47 0.00	40.55 3.69 0.00	49.05 4.58 0.00	52.75 5.01 0.00	61.56 5.90 0.00	71.85 6.88 0.00	90.35 8.32 -8.33	108.54 9.81 -11.13	125.19 10.70 -18.06	130.79 12.64 -6.26	139.76 13.26 -9.09	139.81 13.28 -8.98	134.94 13.02 -7.70	101.35 10.29 0.00	82.75 8.13 0.00	74.53 6.96 0.00	69.00 6.44 0.00	59.92 5.64 0.00	49.09 4.42 0.00
BOWLINE___2 23595	44.75 4.07 0.00	41.31 3.76 0.00	40.55 3.69 0.00	39.29 3.47 0.00	38.67 3.39 0.00	39.61 3.47 0.00	40.55 3.69 0.00	49.09 4.62 0.00	52.80 5.06 0.00	61.63 5.96 0.00	71.92 6.96 0.00	90.42 8.40 -8.33	108.63 9.90 -11.13	125.29 10.80 -18.07	130.90 12.75 -6.26	139.77 13.26 -9.09	139.93 13.40 -8.98	135.05 13.13 -7.70	101.44 10.38 0.00	82.83 8.21 0.00	74.59 7.03 0.00	69.12 6.57 0.00	59.97 5.70 0.00	49.13 4.47 0.00

BROOKHAVEN___DRP 24191	48.70 6.02 -2.01	46.38 5.82 -3.01	45.29 5.64 -2.78	42.42 5.08 -1.52	41.21 4.87 -1.06	42.68 5.10 -1.45	44.70 5.38 -2.46	50.53 6.05 -0.02	54.95 7.11 -0.09	70.05 8.19 -6.19	120.60 9.55 -46.08	149.92 11.34 -64.88	211.22 12.53 -111.10	266.71 12.93 -157.36	277.80 14.88 -151.03	277.75 15.26 -145.08	277.76 14.93 -145.27	272.32 15.08 -143.02	257.63 12.02 -154.54	149.48 10.37 -64.50	124.17 9.66 -46.94	120.18 9.20 -48.42	74.96 8.09 -12.60	56.12 6.07 -5.38
BROOKLYN_NAVY_YARD 23515	45.40 4.72 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	40.99 4.13 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.12 6.45 0.00	72.50 7.53 0.00	91.73 9.14 -8.91	110.09 10.60 -11.89	127.30 11.57 -19.31	132.23 13.65 -6.69	141.33 14.20 -9.72	141.25 14.10 -9.60	136.15 13.70 -8.23	101.81 10.74 0.00	83.27 8.65 0.00	75.07 7.50 0.00	69.37 6.82 0.00	60.46 6.18 0.00	49.80 5.13 0.00
BROOKLYN___ARMY_DRP 323595	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
BROOME_2_LFGE 323671	41.49 0.81 0.00	38.31 0.75 0.00	37.49 0.63 0.00	36.39 0.57 0.00	35.88 0.60 0.00	36.93 0.79 0.00	37.75 0.88 0.00	45.49 1.02 0.00	48.98 1.24 0.00	57.60 1.33 -0.60	68.75 1.82 -1.96	80.71 2.36 -4.66	98.73 2.98 -8.15	112.91 3.95 -12.53	134.69 4.92 -17.88	141.24 5.16 -18.67	141.43 5.29 -18.58	136.21 5.26 -16.73	102.67 3.82 -7.78	81.07 2.61 -3.84	71.01 2.10 -1.34	65.14 1.87 -0.71	56.46 1.68 -0.51	45.70 1.03 0.00
BROOME___LFGE 323600	41.49 0.81 0.00	38.31 0.75 0.00	37.49 0.63 0.00	36.39 0.57 0.00	35.88 0.60 0.00	36.93 0.79 0.00	37.75 0.88 0.00	45.49 1.02 0.00	48.98 1.24 0.00	57.60 1.33 -0.60	68.75 1.82 -1.96	80.71 2.36 -4.66	98.73 2.98 -8.15	112.91 3.95 -12.53	134.69 4.92 -17.88	141.24 5.16 -18.67	141.43 5.29 -18.58	136.21 5.26 -16.73	102.67 3.82 -7.78	81.07 2.61 -3.84	71.01 2.10 -1.34	65.14 1.87 -0.71	56.46 1.68 -0.51	45.70 1.03 0.00
BURROWS___LYONSDAL 23803	41.37 0.69 0.00	38.04 0.49 0.00	37.31 0.44 0.00	36.21 0.39 0.00	35.67 0.39 0.00	36.64 0.51 0.00	37.49 0.63 0.00	45.36 0.89 0.00	48.88 1.14 0.00	57.68 1.56 -0.46	67.30 1.89 -0.44	76.40 2.06 -0.65	91.54 2.45 -1.49	101.14 2.70 -2.02	117.98 3.13 -2.96	124.10 3.41 -3.28	124.26 3.41 -3.30	120.51 3.19 -3.09	95.41 2.64 -1.70	77.34 2.02 -0.71	69.79 1.83 -0.40	65.09 2.00 -0.54	56.02 1.36 -0.39	45.65 0.98 0.00
CAITHNESS_CC_1 323624	48.54 5.86 -2.00	46.23 5.67 -3.00	45.17 5.53 -2.78	42.35 5.01 -1.52	41.14 4.80 -1.06	42.60 5.02 -1.44	44.63 5.31 -2.46	50.40 5.91 -0.02	54.80 6.97 -0.09	69.88 8.02 -6.19	120.40 9.36 -46.08	149.63 11.05 -64.88	210.96 12.26 -111.10	266.50 12.73 -157.35	277.57 14.65 -151.03	277.52 15.03 -145.08	277.63 14.81 -145.27	272.08 14.84 -143.02	257.36 11.75 -154.54	149.26 10.15 -64.50	123.89 9.39 -46.94	119.86 8.88 -48.42	74.74 7.87 -12.60	55.92 5.90 -5.36
CALPINE BETH_PAGE_GT4 24209	53.08 5.17 -7.23	50.03 5.00 -7.48	48.88 4.83 -7.19	45.82 4.51 -5.48	43.48 4.37 -3.83	45.91 4.55 -5.22	44.68 4.79 -3.03	50.04 5.51 -0.06	54.04 6.20 -0.10	70.78 7.18 -7.93	119.30 8.25 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	269.71 12.93 -160.36	279.43 15.33 -152.20	283.24 15.97 -149.86	283.41 15.98 -149.88	274.47 15.19 -145.05	257.54 11.93 -154.55	148.75 9.63 -64.51	123.35 8.31 -47.48	118.62 7.63 -48.43	75.15 6.73 -14.15	69.48 5.45 -19.37
CALPINE_BETH_PAGE_GT_4 323586	53.08 5.17 -7.23	50.03 5.00 -7.48	48.88 4.83 -7.19	45.82 4.51 -5.48	43.48 4.37 -3.83	45.91 4.55 -5.22	44.68 4.79 -3.03	50.04 5.51 -0.06	54.04 6.20 -0.10	70.78 7.18 -7.93	119.30 8.25 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	269.71 12.93 -160.36	279.43 15.33 -152.20	283.24 15.97 -149.86	283.41 15.98 -149.88	274.47 15.19 -145.05	257.54 11.93 -154.55	148.75 9.63 -64.51	123.35 8.31 -47.48	118.62 7.63 -48.43	75.15 6.73 -14.15	69.48 5.45 -19.37
CALPINE_BP_GT1 23823	53.08 5.17 -7.23	50.03 5.00 -7.48	48.88 4.83 -7.19	45.82 4.51 -5.48	43.48 4.37 -3.83	45.91 4.55 -5.22	44.68 4.79 -3.03	50.04 5.51 -0.06	54.04 6.20 -0.10	70.78 7.18 -7.93	119.30 8.25 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	269.71 12.93 -160.36	279.43 15.33 -152.20	283.24 15.97 -149.86	283.41 15.98 -149.88	274.47 15.19 -145.05	257.54 11.93 -154.55	148.75 9.63 -64.51	123.35 8.31 -47.48	118.62 7.63 -48.43	75.15 6.73 -14.15	69.48 5.45 -19.37
CALSPAN___DRP 24200	39.54 -1.14 0.00	36.58 -0.98 0.00	35.46 -1.40 0.00	34.39 -1.43 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.60 -1.87 0.00	45.78 -1.96 0.00	52.94 -2.73 0.00	74.71 -2.28 -12.02	105.40 -1.47 -33.18	140.57 -0.96 -53.93	183.51 1.16 -85.92	238.13 2.24 -124.00	244.37 1.99 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.41 0.09 -48.26	99.03 -0.89 -25.30	72.91 -1.76 -7.10	60.55 -2.00 0.00	53.57 -0.71 0.00	43.46 -1.20 0.00
CANDIGU_WT_PWR 323617	40.72 0.04 0.00	37.59 0.04 0.00	36.61 -0.26 0.00	35.50 -0.32 0.00	35.04 -0.25 0.00	36.42 0.29 0.00	37.27 0.41 0.00	44.56 0.09 0.00	48.17 0.43 0.00	56.19 0.17 -0.36	70.87 0.84 -5.06	88.80 1.62 -13.49	112.34 2.45 -22.29	136.06 4.34 -35.29	167.56 5.70 -49.97	174.75 5.75 -51.59	174.88 6.11 -51.21	165.83 5.94 -45.67	115.06 3.74 -20.26	87.26 2.17 -10.48	71.95 1.28 -3.10	63.78 0.81 -0.42	55.66 1.09 -0.30	44.94 0.27 0.00
CARR STREET_E_SYR 24060	40.64 -0.04 0.00	37.48 -0.07 0.00	36.72 -0.15 0.00	35.64 -0.18 0.00	35.14 -0.14 0.00	36.10 -0.04 0.00	36.94 0.07 0.00	44.56 0.09 0.00	47.84 0.10 0.00	56.53 -0.06 -0.92	65.92 0.07 -0.88	75.22 0.22 -1.30	91.02 0.44 -2.98	101.34 0.87 -4.05	119.05 1.23 -5.92	125.27 1.29 -6.57	125.45 1.30 -6.60	121.55 1.14 -6.18	95.19 0.73 -3.40	76.34 0.30 -1.42	68.44 0.07 -0.80	63.69 0.06 -1.08	55.10 0.05 -0.77	44.45 -0.22 0.00
CARTHAGE___PAPER 23857	41.70 1.02 0.00	38.27 0.71 0.00	37.49 0.63 0.00	36.36 0.54 0.00	35.84 0.56 0.00	36.90 0.76 0.00	37.79 0.92 0.00	45.80 1.33 0.00	49.41 1.67 0.00	59.12 2.34 -1.11	68.77 2.73 -1.07	78.07 2.80 -1.58	94.45 3.24 -3.61	104.90 3.57 -4.91	123.09 4.02 -7.18	129.83 4.46 -7.96	130.02 4.47 -8.00	125.95 4.23 -7.50	98.73 3.55 -4.12	79.11 2.76 -1.72	71.04 2.50 -0.98	66.80 2.94 -1.31	57.22 2.01 -0.94	46.23 1.56 0.00
CE_DUNWOOD___DRP 24194	45.03 4.35 0.00	41.58 4.02 0.00	40.77 3.91 0.00	39.55 3.73 0.00	38.88 3.60 0.00	39.82 3.69 0.00	40.77 3.91 0.00	49.31 4.85 0.00	53.09 5.35 0.00	61.96 6.29 0.00	72.31 7.34 0.00	91.43 8.84 -8.90	109.91 10.42 -11.89	127.00 11.28 -19.30	131.89 13.31 -6.69	140.97 13.85 -9.71	141.13 13.63 -9.59	136.03 13.59 -8.22	101.71 10.65 0.00	83.20 8.58 0.00	74.93 7.37 0.00	69.31 6.76 0.00	60.24 5.97 0.00	49.40 4.73 0.00
CE_MILLWOOD___DRP 24193	44.91 4.23 0.00	41.46 3.91 0.00	40.66 3.80 0.00	39.44 3.62 0.00	38.77 3.49 0.00	39.71 3.58 0.00	40.66 3.80 0.00	49.18 4.71 0.00	52.95 5.20 0.00	61.79 6.12 0.00	72.05 7.08 0.00	91.10 8.54 -8.86	109.50 10.07 -11.83	126.62 10.99 -19.21	131.41 12.86 -6.65	140.57 13.50 -9.66	140.73 13.63 -9.55	135.65 13.24 -8.18	101.44 10.38 0.00	82.97 8.36 0.00	74.73 7.16 0.00	69.18 6.63 0.00	60.08 5.81 0.00	49.27 4.60 0.00

CE_NYC2_DRP 24202	49.90 4.84 -4.38	42.03 4.47 -0.01	41.22 4.35 -0.01	39.94 4.12 -0.01	39.27 3.99 -0.01	40.26 4.12 0.00	43.62 4.35 -2.40	51.00 5.38 -1.15	53.52 5.77 0.00	62.12 6.45 0.00	72.37 7.40 0.00	91.51 8.91 -8.91	109.65 10.16 -11.89	126.82 11.08 -19.31	131.78 13.20 -6.69	140.86 13.73 -9.72	140.78 13.63 -9.60	135.69 13.24 -8.23	101.44 10.38 0.00	83.12 8.50 0.00	74.93 7.37 0.00	69.31 6.76 0.00	60.57 6.29 0.00	49.94 5.27 -0.01
CE_NYC_DRP 24195	45.44 4.76 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.11 3.97 0.00	41.10 4.24 0.00	49.76 5.29 0.00	53.52 5.77 0.00	62.29 6.62 0.00	72.70 7.73 0.00	91.96 9.36 -8.91	110.44 10.95 -11.89	127.59 11.86 -19.31	132.56 13.98 -6.69	141.68 14.56 -9.72	141.73 14.57 -9.60	136.61 14.16 -8.23	102.08 11.01 0.00	83.49 8.88 0.00	75.20 7.63 0.00	69.50 6.94 0.00	60.51 6.24 0.00	49.80 5.13 0.00
CHAFFEE__LFGE 323603	40.31 -0.37 0.00	37.22 -0.34 0.00	36.02 -0.85 0.00	34.93 -0.89 0.00	34.54 -0.74 0.00	36.17 0.04 0.00	37.12 0.26 0.00	43.58 -0.89 0.00	46.98 -0.77 0.00	54.44 -1.22 0.00	76.29 -0.45 -11.78	106.86 0.66 -32.51	142.10 1.66 -52.84	184.86 4.24 -84.20	239.00 5.81 -121.29	245.62 5.75 -122.46	245.28 6.23 -121.50	227.98 5.71 -108.05	141.18 2.83 -47.29	100.68 1.27 -24.79	74.73 0.20 -6.96	62.24 -0.31 0.00	55.30 1.03 0.00	44.53 -0.13 0.00
CHATEAUG_WT_PWR 323614	39.09 -1.59 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.69 -1.45 0.00	35.39 -1.48 0.00	42.87 -1.60 0.00	45.50 -2.24 0.00	52.44 -3.23 0.00	61.20 -3.77 0.00	68.97 -4.72 0.00	81.91 -5.69 0.00	89.96 -6.46 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.21 -8.34 0.00	106.12 -8.11 0.00	84.96 -6.10 0.00	69.62 -5.00 0.00	63.58 -3.99 0.00	58.92 -3.63 0.00	51.23 -3.04 0.00	43.24 -1.43 0.00
CHAT_HIGH_FALL_HYD 323578	39.01 -1.67 0.00	35.98 -1.58 0.00	35.28 -1.58 0.00	34.28 -1.54 0.00	33.80 -1.48 0.00	34.62 -1.52 0.00	35.32 -1.55 0.00	42.82 -1.64 0.00	45.50 -2.24 0.00	52.55 -3.12 0.00	61.33 -3.64 0.00	69.05 -4.64 0.00	81.99 -5.61 0.00	90.06 -6.37 0.00	104.06 -7.84 0.00	109.19 -8.22 0.00	109.32 -8.23 0.00	106.22 -8.00 0.00	85.05 -6.01 0.00	69.77 -4.85 0.00	63.72 -3.85 0.00	59.05 -3.50 0.00	51.29 -2.98 0.00	43.19 -1.47 0.00
CHAUTAUQUA__LFGE 323629	39.62 -1.06 0.00	36.65 -0.90 0.00	35.54 -1.33 0.00	34.42 -1.40 0.00	34.04 -1.24 0.00	35.63 -0.51 0.00	36.50 -0.37 0.00	43.31 -1.16 0.00	46.50 -1.24 0.00	53.77 -1.89 0.00	75.17 -1.37 -11.57	105.13 -0.44 -31.88	139.57 0.09 -51.89	181.67 2.50 -82.74	233.25 3.81 -117.55	241.39 3.64 -120.34	241.06 4.11 -119.39	224.29 3.89 -106.18	139.18 1.64 -46.47	99.13 0.15 -24.36	73.66 -0.74 -6.84	61.43 -1.12 0.00	54.11 -0.16 0.00	43.68 -0.98 0.00
CH_MIDHUDSON__DRP 24192	44.87 4.19 0.00	41.42 3.87 0.00	40.63 3.76 0.00	39.40 3.58 0.00	38.74 3.46 0.00	39.68 3.54 0.00	40.59 3.72 0.00	49.18 4.71 0.00	52.90 5.16 0.00	61.79 6.12 0.00	72.12 7.15 0.00	88.94 8.62 -6.63	106.70 10.24 -8.86	121.89 11.08 -14.38	129.85 12.97 -4.98	138.26 13.61 -7.24	138.33 13.63 -7.15	133.71 13.36 -6.13	101.71 10.65 0.00	83.12 8.50 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.08 5.81 0.00	49.23 4.56 0.00
CH_MISC_IPPS 23765	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
CH_RES_BVR_FALLS 23983	40.11 -0.57 0.00	37.03 -0.53 0.00	36.35 -0.52 0.00	35.32 -0.50 0.00	34.79 -0.49 0.00	35.63 -0.51 0.00	36.35 -0.52 0.00	43.84 -0.62 0.00	47.03 -0.71 0.00	54.77 -0.89 0.00	63.93 -1.04 0.00	72.37 -1.32 0.00	85.32 -2.28 0.00	93.73 -2.70 0.00	108.64 -3.25 0.00	114.00 -3.41 0.00	114.14 -3.41 0.00	110.91 -3.32 0.00	88.52 -2.55 0.00	72.68 -1.94 0.00	66.48 -1.08 0.00	61.55 -1.00 0.00	53.40 -0.87 0.00	44.09 -0.58 0.00
CH_RES_NIAGARA 23895	38.89 -1.79 0.00	35.98 -1.58 0.00	34.91 -1.95 0.00	33.89 -1.93 0.00	33.52 -1.76 0.00	34.98 -1.16 0.00	35.50 -1.36 0.00	40.95 -3.51 0.00	43.68 -4.06 0.00	50.27 -5.40 0.00	57.83 -5.52 1.62	64.98 -5.23 3.48	74.50 -5.61 7.49	80.92 -3.96 11.55	114.81 -3.58 -6.50	96.27 -4.34 16.80	96.89 -4.00 16.67	95.29 -4.11 14.82	79.66 -4.92 6.49	66.66 -4.55 3.40	61.41 -5.20 0.95	57.61 -4.94 0.00	51.61 -2.66 0.00	42.17 -2.50 0.00
CH_RES_SYRACUSE 23985	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
CLINTON_WT_PWR 323605	39.09 -1.59 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.69 -1.45 0.00	35.39 -1.48 0.00	42.87 -1.60 0.00	45.50 -2.24 0.00	52.44 -3.23 0.00	61.20 -3.77 0.00	68.97 -4.72 0.00	81.91 -5.69 0.00	89.96 -6.46 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.21 -8.34 0.00	106.12 -8.11 0.00	84.96 -6.10 0.00	69.62 -5.00 0.00	63.58 -3.99 0.00	58.92 -3.63 0.00	51.23 -3.04 0.00	43.24 -1.43 0.00
CLINTON__LFGE 323618	39.18 -1.50 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.73 -1.41 0.00	35.43 -1.44 0.00	43.00 -1.47 0.00	45.50 -2.24 0.00	52.27 -3.40 0.00	61.00 -3.97 0.00	68.61 -5.08 0.00	81.47 -6.13 0.00	89.48 -6.94 0.00	103.38 -8.51 0.00	108.60 -8.81 0.00	108.74 -8.82 0.00	105.65 -8.57 0.00	84.51 -6.56 0.00	69.32 -5.30 0.00	63.44 -4.12 0.00	58.80 -3.75 0.00	51.07 -3.20 0.00	43.46 -1.20 0.00
COLONIE_LFGE__ 323577	43.57 2.89 0.00	40.18 2.63 0.00	39.33 2.47 0.00	38.26 2.44 0.00	37.64 2.36 0.00	38.52 2.38 0.00	39.41 2.54 0.00	47.31 2.85 0.00	50.84 3.10 0.00	59.84 4.18 0.00	69.78 4.81 0.00	78.91 4.65 -0.57	94.23 5.87 -0.76	103.54 5.88 -1.23	119.26 6.94 -0.43	125.07 7.04 -0.62	125.22 7.05 -0.61	121.72 6.97 -0.52	96.71 5.65 0.00	79.92 5.30 0.00	72.50 4.93 0.00	67.06 4.51 0.00	57.91 3.64 0.00	47.93 3.26 0.00
CORNELL____ 23752	41.65 0.97 0.00	38.38 0.83 0.00	37.53 0.66 0.00	36.43 0.61 0.00	35.92 0.64 0.00	37.00 0.87 0.00	37.71 0.85 0.00	45.22 0.76 0.00	48.79 1.05 0.00	57.78 1.22 -0.89	68.42 1.69 -1.76	79.60 2.14 -3.77	97.37 2.80 -6.96	110.42 3.57 -10.43	131.37 4.48 -14.99	137.93 4.70 -15.82	138.04 4.71 -15.78	133.01 4.45 -14.34	101.20 3.19 -6.95	80.15 2.24 -3.29	70.71 1.83 -1.32	65.22 1.62 -1.04	56.38 1.36 -0.75	45.34 0.67 0.00
COXSACKIE__GT 23611	44.67 3.99 0.00	41.16 3.61 0.00	40.37 3.50 0.00	39.11 3.29 0.00	38.49 3.21 0.00	39.32 3.18 0.00	40.18 3.32 0.00	48.96 4.49 0.00	52.71 4.96 0.00	62.12 6.45 0.00	72.57 7.60 0.00	86.44 9.06 -3.69	103.57 11.04 -4.93	116.28 11.86 -8.00	128.42 13.76 -2.77	135.99 14.56 -4.03	136.10 14.57 -3.98	132.02 14.39 -3.41	102.99 11.93 0.00	84.02 9.40 0.00	75.67 8.10 0.00	70.18 7.63 0.00	60.67 6.40 0.00	49.18 4.51 0.00

CRESCENT___HYD 24018	43.57 2.89 0.00	40.18 2.63 0.00	39.33 2.47 0.00	38.26 2.44 0.00	37.64 2.36 0.00	38.52 2.38 0.00	39.41 2.54 0.00	47.31 2.85 0.00	50.84 3.10 0.00	59.84 4.18 0.00	69.78 4.81 0.00	78.91 4.65 -0.57	94.23 5.87 -0.76	103.54 5.88 -1.23	119.26 6.94 -0.43	125.07 7.04 -0.62	125.22 7.05 -0.61	121.72 6.97 -0.52	96.71 5.65 0.00	79.92 5.30 0.00	72.50 4.93 0.00	67.06 4.51 0.00	57.91 3.64 0.00	47.93 3.26 0.00
CRUCIBLE_METL_DRP 24180	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
DANC___LFGE 323619	42.10 1.42 0.00	38.65 1.09 0.00	37.82 0.96 0.00	36.68 0.86 0.00	36.16 0.88 0.00	37.26 1.12 0.00	38.15 1.29 0.00	46.25 1.78 0.00	49.94 2.20 0.00	59.92 3.00 -1.25	69.74 3.57 -1.20	79.15 3.68 -1.78	96.04 4.38 -4.06	106.77 4.82 -5.52	125.56 5.59 -8.08	132.47 6.10 -8.96	132.66 6.11 -9.00	128.48 5.82 -8.44	100.44 4.73 -4.64	80.29 3.73 -1.94	72.04 3.38 -1.10	67.78 3.75 -1.47	57.98 2.66 -1.05	46.72 2.06 0.00
DANSKAMMER___1 23586	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
DANSKAMMER___2 23589	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
DANSKAMMER___3 23590	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
DANSKAMMER___4 23591	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
DANSKAMMER___DIESEL 23592	45.28 4.60 0.00	41.76 4.21 0.00	40.99 4.13 0.00	39.69 3.87 0.00	39.06 3.78 0.00	39.96 3.83 0.00	40.92 4.06 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.46 6.79 0.00	72.96 7.99 0.00	90.28 9.65 -6.93	108.33 11.47 -9.26	123.99 12.53 -15.04	131.87 14.77 -5.21	140.47 15.50 -7.57	140.54 15.52 -7.47	135.82 15.19 -6.41	103.18 12.11 0.00	84.17 9.55 0.00	75.81 8.24 0.00	70.18 7.63 0.00	60.84 6.56 0.00	49.71 5.05 0.00
DASHVILLE___HYD 23610	44.83 4.15 0.00	41.39 3.83 0.00	40.63 3.76 0.00	39.33 3.51 0.00	38.67 3.39 0.00	39.50 3.36 0.00	40.37 3.50 0.00	49.00 4.54 0.00	52.66 4.92 0.00	61.63 5.96 0.00	71.99 7.02 0.00	87.38 8.69 -5.00	104.61 10.33 -6.68	118.44 11.18 -10.84	128.62 12.97 -3.75	136.48 13.61 -5.45	136.45 13.51 -5.39	132.08 13.24 -4.62	101.71 10.65 0.00	82.90 8.28 0.00	74.59 7.03 0.00	69.18 6.63 0.00	60.02 5.75 0.00	49.00 4.33 0.00
DELAWARE___LFGE 323621	42.83 2.15 0.00	39.54 1.99 0.00	38.89 2.03 0.00	37.82 2.00 0.00	37.26 1.97 0.00	38.12 1.99 0.00	38.85 1.99 0.00	46.91 2.44 0.00	50.46 2.72 0.00	59.21 3.23 -0.32	69.77 3.83 -0.97	80.70 4.35 -2.66	97.29 5.17 -4.52	109.10 5.69 -6.98	127.80 6.83 -9.08	134.18 7.16 -9.61	134.28 7.17 -9.56	129.79 6.97 -8.60	100.38 5.46 -3.85	80.99 4.48 -1.89	72.23 3.99 -0.67	66.62 3.69 -0.38	57.63 3.09 -0.27	47.08 2.41 0.00
DOGLEVILLE___HYD 23807	43.12 2.44 0.00	39.81 2.25 0.00	39.11 2.25 0.00	37.65 1.83 0.00	37.11 1.83 0.00	38.05 1.91 0.00	38.82 1.95 0.00	46.82 2.36 0.00	50.32 2.58 0.00	58.62 2.95 0.00	68.48 3.51 0.00	77.67 3.98 0.00	92.33 4.73 0.00	101.63 5.20 0.00	118.04 6.15 0.00	125.04 7.63 0.00	125.31 7.76 0.00	121.64 7.42 0.00	96.90 5.83 0.00	79.62 5.00 0.00	72.03 4.46 0.00	66.68 4.13 0.00	57.80 3.53 0.00	47.48 2.82 0.00
DUNKIRK___1 23563	39.42 -1.26 0.00	36.50 -1.05 0.00	35.39 -1.48 0.00	34.28 -1.54 0.00	33.87 -1.41 0.00	35.45 -0.69 0.00	36.27 -0.59 0.00	43.00 -1.47 0.00	46.17 -1.57 0.00	53.38 -2.28 0.00	74.96 -1.82 -11.81	105.20 -1.03 -32.53	139.95 -0.61 -52.96	182.52 1.64 -84.45	234.63 2.80 -119.94	242.94 2.70 -122.83	242.59 3.18 -121.86	225.69 3.09 -108.38	139.50 1.00 -47.43	99.04 -0.45 -24.87	73.33 -1.21 -6.98	60.99 -1.56 0.00	53.73 -0.54 0.00	43.42 -1.25 0.00
DUNKIRK___2 23564	39.42 -1.26 0.00	36.50 -1.05 0.00	35.39 -1.48 0.00	34.28 -1.54 0.00	33.87 -1.41 0.00	35.45 -0.69 0.00	36.27 -0.59 0.00	43.00 -1.47 0.00	46.17 -1.57 0.00	53.38 -2.28 0.00	74.96 -1.82 -11.81	105.20 -1.03 -32.53	139.95 -0.61 -52.96	182.52 1.64 -84.45	234.63 2.80 -119.94	242.94 2.70 -122.83	242.59 3.18 -121.86	225.69 3.09 -108.38	139.50 1.00 -47.43	99.04 -0.45 -24.87	73.33 -1.21 -6.98	60.99 -1.56 0.00	53.73 -0.54 0.00	43.42 -1.25 0.00
DUNKIRK___3 23565	39.34 -1.34 0.00	36.39 -1.16 0.00	35.28 -1.58 0.00	34.21 -1.61 0.00	33.80 -1.48 0.00	35.34 -0.80 0.00	36.13 -0.74 0.00	42.78 -1.69 0.00	45.98 -1.77 0.00	53.16 -2.50 0.00	75.18 -2.14 -12.35	106.29 -1.40 -34.00	141.91 -1.05 -55.36	185.90 1.16 -88.31	238.96 2.24 -124.83	247.97 2.12 -128.44	247.46 2.47 -127.43	229.96 2.40 -113.33	141.12 0.46 -49.60	99.88 -0.75 -26.00	73.31 -1.55 -7.30	60.74 -1.82 0.00	53.51 -0.76 0.00	43.28 -1.39 0.00
DUNKIRK___4 23566	39.34 -1.34 0.00	36.39 -1.16 0.00	35.28 -1.58 0.00	34.21 -1.61 0.00	33.80 -1.48 0.00	35.34 -0.80 0.00	36.13 -0.74 0.00	42.78 -1.69 0.00	45.98 -1.77 0.00	53.16 -2.50 0.00	75.18 -2.14 -12.35	106.29 -1.40 -34.00	141.91 -1.05 -55.36	185.90 1.16 -88.31	238.96 2.24 -124.83	247.97 2.12 -128.44	247.46 2.47 -127.43	229.96 2.40 -113.33	141.12 0.46 -49.60	99.88 -0.75 -26.00	73.31 -1.55 -7.30	60.74 -1.82 0.00	53.51 -0.76 0.00	43.28 -1.39 0.00
EAST HAMPTON___GT 23717	53.88 11.19 -2.02	51.20 10.63 -3.02	49.97 10.32 -2.79	46.56 9.21 -1.53	45.13 8.79 -1.07	46.70 9.11 -1.45	48.87 9.55 -2.46	55.86 11.38 -0.02	61.63 13.80 -0.09	77.90 16.03 -6.20	130.48 19.43 -46.08	161.86 23.28 -64.88	226.03 27.33 -111.10	284.46 30.67 -157.36	296.61 33.69 -151.03	297.26 34.75 -145.09	297.16 34.32 -145.29	294.83 37.59 -143.02	275.11 29.50 -154.54	162.47 23.36 -64.50	135.39 20.88 -46.94	130.25 19.27 -48.42	83.60 16.72 -12.61	62.22 12.15 -5.41

EAST RIVER___6 23660	45.40 4.72 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.15 4.01 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.47 5.73 0.00	62.23 6.57 0.00	72.63 7.66 0.00	91.88 9.29 -8.91	110.35 10.86 -11.89	127.59 11.86 -19.31	132.45 13.87 -6.69	141.56 14.44 -9.72	141.61 14.45 -9.60	136.49 14.05 -8.23	101.99 10.92 0.00	83.42 8.80 0.00	75.13 7.57 0.00	69.44 6.88 0.00	60.46 6.18 0.00	49.76 5.09 0.00
EAST RIVER___7 23524	45.40 4.72 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.15 4.01 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.47 5.73 0.00	62.23 6.57 0.00	72.63 7.66 0.00	91.88 9.29 -8.91	110.35 10.86 -11.89	127.59 11.86 -19.31	132.45 13.87 -6.69	141.56 14.44 -9.72	141.61 14.45 -9.60	136.49 14.05 -8.23	101.99 10.92 0.00	83.42 8.80 0.00	75.13 7.57 0.00	69.44 6.88 0.00	60.46 6.18 0.00	49.76 5.09 0.00
EAST_HAMPTON___DIESEL 23722	53.88 11.19 -2.02	51.20 10.63 -3.02	49.97 10.32 -2.79	46.56 9.21 -1.53	45.13 8.79 -1.07	46.70 9.11 -1.45	48.87 9.55 -2.46	55.86 11.38 -0.02	61.63 13.80 -0.09	77.90 16.03 -6.20	130.48 19.43 -46.08	161.86 23.28 -64.88	226.03 27.33 -111.10	284.46 30.67 -157.36	296.61 33.69 -151.03	297.26 34.75 -145.09	297.16 34.32 -145.29	294.83 37.59 -143.02	275.11 29.50 -154.54	162.47 23.36 -64.50	135.39 20.88 -46.94	130.25 19.27 -48.42	83.60 16.72 -12.61	62.22 12.15 -5.41
EAST_RIVER___1 323558	45.44 4.76 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.11 3.97 0.00	41.10 4.24 0.00	49.76 5.29 0.00	53.52 5.77 0.00	62.29 6.62 0.00	72.70 7.73 0.00	91.96 9.36 -8.91	110.44 10.95 -11.89	127.59 11.86 -19.31	132.56 13.98 -6.69	141.68 14.56 -9.72	141.73 14.57 -9.60	136.61 14.16 -8.23	102.08 11.01 0.00	83.49 8.88 0.00	75.20 7.63 0.00	69.50 6.94 0.00	60.51 6.24 0.00	49.80 5.13 0.00
EAST_RIVER___2 323559	45.40 4.72 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.15 4.01 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.47 5.73 0.00	62.23 6.57 0.00	72.63 7.66 0.00	91.88 9.29 -8.91	110.35 10.86 -11.89	127.59 11.86 -19.31	132.45 13.87 -6.69	141.56 14.44 -9.72	141.61 14.45 -9.60	136.49 14.05 -8.23	101.99 10.92 0.00	83.42 8.80 0.00	75.13 7.57 0.00	69.44 6.88 0.00	60.46 6.18 0.00	49.76 5.09 0.00
EAST___DELAWARE_HYD 23607	45.23 4.56 0.00	41.65 4.09 0.00	40.85 3.98 0.00	39.51 3.69 0.00	38.84 3.56 0.00	39.78 3.65 0.00	40.66 3.80 0.00	49.67 5.20 0.00	53.66 5.92 0.00	63.13 7.46 0.00	73.94 8.97 0.00	89.57 10.98 -4.89	107.36 13.23 -6.53	121.68 14.65 -10.60	132.68 17.12 -3.67	140.95 18.20 -5.34	141.16 18.33 -5.27	136.78 18.04 -4.52	105.91 14.85 0.00	86.10 11.49 0.00	77.36 9.79 0.00	71.69 9.13 0.00	61.98 7.70 0.00	50.07 5.40 0.00
ELEC_TRO_TEK 24086	61.40 4.96 -15.75	56.91 4.58 -14.77	55.66 4.42 -14.37	51.96 4.19 -11.95	47.68 4.06 -8.34	51.73 4.23 -11.37	45.20 4.38 -3.95	49.76 5.16 -0.14	53.77 5.92 -0.11	73.24 6.79 -10.79	118.91 7.86 -46.08	147.94 9.36 -64.89	209.74 11.04 -111.10	273.63 11.95 -165.25	280.11 14.10 -154.12	289.86 14.79 -157.66	289.75 14.81 -157.38	276.87 14.28 -148.37	256.92 11.29 -154.57	148.24 9.10 -64.52	123.76 7.83 -48.36	118.25 7.25 -48.45	77.37 6.40 -16.69	92.17 5.31 -42.19
ELLENBURG_WT_PWR 323604	39.09 -1.59 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.69 -1.45 0.00	35.39 -1.48 0.00	42.87 -1.60 0.00	45.50 -2.24 0.00	52.44 -3.23 0.00	61.20 -3.77 0.00	68.97 -4.72 0.00	81.91 -5.69 0.00	89.96 -6.46 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.21 -8.34 0.00	106.12 -8.11 0.00	84.96 -6.10 0.00	69.62 -5.00 0.00	63.58 -3.99 0.00	58.92 -3.63 0.00	51.23 -3.04 0.00	43.24 -1.43 0.00
EMPIRE_CC_1 323656	42.55 1.87 0.00	39.32 1.77 0.00	38.60 1.73 0.00	37.54 1.72 0.00	36.94 1.66 0.00	37.72 1.59 0.00	38.52 1.66 0.00	46.29 1.82 0.00	49.70 1.96 0.00	58.28 2.62 0.00	67.82 2.86 0.00	76.72 3.02 0.00	91.28 3.68 0.00	100.09 3.66 0.00	116.14 4.25 0.00	121.76 4.35 0.00	121.78 4.23 0.00	118.45 4.23 0.00	94.52 3.46 0.00	77.82 3.21 0.00	70.47 2.90 0.00	65.18 2.63 0.00	56.39 2.11 0.00	46.72 2.06 0.00
EMPIRE_CC_2 323658	42.55 1.87 0.00	39.32 1.77 0.00	38.60 1.73 0.00	37.54 1.72 0.00	36.94 1.66 0.00	37.72 1.59 0.00	38.52 1.66 0.00	46.29 1.82 0.00	49.70 1.96 0.00	58.28 2.62 0.00	67.82 2.86 0.00	76.72 3.02 0.00	91.28 3.68 0.00	100.09 3.66 0.00	116.14 4.25 0.00	121.76 4.35 0.00	121.78 4.23 0.00	118.45 4.23 0.00	94.52 3.46 0.00	77.82 3.21 0.00	70.47 2.90 0.00	65.18 2.63 0.00	56.39 2.11 0.00	46.72 2.06 0.00
ERIE_WT_PWR 323693	39.58 -1.10 0.00	36.62 -0.94 0.00	35.46 -1.40 0.00	34.42 -1.40 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.64 -1.83 0.00	45.83 -1.91 0.00	53.00 -2.67 0.00	74.78 -2.21 -12.02	105.47 -1.40 -33.18	140.57 -0.96 -53.93	183.60 1.25 -85.92	238.24 2.35 -124.00	244.49 2.12 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.50 0.18 -48.26	99.10 -0.82 -25.30	72.98 -1.69 -7.10	60.61 -1.94 0.00	53.62 -0.65 0.00	43.46 -1.20 0.00
E_CANADA_CAP_HY 24051	43.48 2.80 0.00	40.00 2.44 0.00	39.04 2.17 0.00	38.01 2.19 0.00	37.47 2.19 0.00	38.52 2.38 0.00	39.48 2.62 0.00	47.58 3.11 0.00	51.32 3.58 0.00	60.40 4.73 0.00	70.62 5.65 0.00	79.03 5.01 -0.32	94.34 6.31 -0.43	103.69 6.56 -0.70	119.96 7.83 -0.24	125.86 8.10 -0.35	126.37 8.47 -0.35	122.75 8.23 -0.30	97.44 6.37 0.00	80.89 6.27 0.00	73.65 6.08 0.00	68.19 5.63 0.00	58.62 4.34 0.00	48.20 3.53 0.00
E_CANADA_MHWK_HY 24050	43.12 2.44 0.00	39.81 2.25 0.00	39.11 2.25 0.00	37.65 1.83 0.00	37.11 1.83 0.00	38.05 1.91 0.00	38.82 1.95 0.00	46.82 2.36 0.00	50.32 2.58 0.00	58.62 2.95 0.00	68.48 3.51 0.00	77.67 3.98 0.00	92.33 4.73 0.00	101.63 5.20 0.00	118.04 6.15 0.00	125.04 7.63 0.00	125.31 7.76 0.00	121.64 7.42 0.00	96.90 5.83 0.00	79.62 5.00 0.00	72.03 4.46 0.00	66.68 4.13 0.00	57.80 3.53 0.00	47.48 2.82 0.00
E_FISHKILL___LBMP 23776	44.59 3.91 0.00	41.16 3.61 0.00	40.40 3.54 0.00	39.19 3.37 0.00	38.52 3.24 0.00	39.46 3.32 0.00	40.37 3.50 0.00	48.83 4.36 0.00	52.47 4.73 0.00	61.18 5.51 0.00	71.40 6.43 0.00	90.31 7.66 -8.95	108.58 9.02 -11.96	125.68 9.84 -19.41	130.14 11.53 -6.72	139.27 12.10 -9.77	139.20 12.00 -9.65	134.26 11.77 -8.27	100.36 9.29 0.00	82.08 7.46 0.00	73.99 6.42 0.00	68.50 5.95 0.00	59.48 5.21 0.00	48.87 4.20 0.00
FAR ROCKAWAY___4 23548	82.55 5.98 -35.88	74.99 5.44 -31.99	73.44 5.23 -31.34	67.91 4.87 -27.22	59.01 4.73 -19.00	66.94 4.91 -25.89	48.06 5.05 -6.15	50.89 6.09 -0.33	54.86 6.97 -0.15	81.31 8.13 -17.52	120.54 11.28 -46.08	149.86 13.31 -64.89	212.02 13.31 -111.10	286.54 16.11 -176.80	286.54 16.00 -158.65	310.14 16.67 -176.06	309.34 16.69 -175.10	286.54 16.11 -156.21	258.51 12.84 -154.60	150.37 11.19 -64.56	127.74 9.73 -50.44	120.04 9.01 -48.48	84.89 7.92 -22.69	147.10 6.34 -96.09
FARRAGUT___LBMP 323566	45.36 4.68 0.00	41.87 4.32 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.18 6.51 0.00	72.50 7.53 0.00	91.73 9.14 -8.91	110.18 10.68 -11.89	127.40 11.66 -19.31	132.23 13.65 -6.69	141.33 14.20 -9.72	141.37 14.22 -9.60	136.26 13.82 -8.23	101.81 10.74 0.00	83.34 8.73 0.00	75.07 7.50 0.00	69.37 6.82 0.00	60.46 6.18 0.00	49.76 5.09 0.00

FENNER___WINDPWR 24204	41.78 1.10 0.00	38.46 0.90 0.00	37.67 0.81 0.00	36.57 0.75 0.00	36.06 0.78 0.00	37.07 0.94 0.00	37.89 1.03 0.00	45.71 1.24 0.00	49.27 1.53 0.00	58.16 1.89 -0.60	67.88 2.34 -0.58	77.27 2.73 -0.85	92.96 3.41 -1.95	103.22 4.14 -2.65	120.80 5.04 -3.87	126.99 5.29 -4.29	127.16 5.29 -4.31	123.29 5.02 -4.04	97.11 3.82 -2.22	78.38 2.83 -0.93	70.59 2.50 -0.53	65.64 2.38 -0.70	56.62 1.85 -0.50	45.92 1.25 0.00
FIBERTEK___ENERGY 23856	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
FITZPATRICK___ 23598	39.58 -1.10 0.00	36.54 -1.01 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	45.96 -1.50 8.20	55.39 -1.69 7.89	60.19 -1.84 11.66	58.87 -2.10 26.63	58.16 -2.03 36.24	56.67 -2.24 52.98	56.31 -2.35 58.75	56.16 -2.35 59.04	56.59 -2.28 55.35	58.64 -2.00 30.42	60.10 -1.79 12.73	58.61 -1.76 7.20	51.29 -1.63 9.64	46.07 -1.30 6.90	43.46 -1.20 0.00
FORT ORANGE___ 23900	42.55 1.87 0.00	39.28 1.73 0.00	38.56 1.70 0.00	37.50 1.68 0.00	36.87 1.59 0.00	37.69 1.55 0.00	38.67 1.81 0.00	46.38 1.91 0.00	49.79 2.05 0.00	58.50 2.84 0.00	68.15 3.18 0.00	77.86 3.24 -0.93	92.87 4.03 -1.24	102.39 3.95 -2.01	117.29 4.70 -0.70	123.24 4.82 -1.01	123.38 4.82 -1.00	119.88 4.80 -0.86	94.89 3.82 0.00	78.20 3.58 0.00	70.74 3.18 0.00	65.43 2.88 0.00	56.55 2.28 0.00	46.68 2.01 0.00
FORT_DRUM_COGEN 23780	42.06 1.38 0.00	38.57 1.01 0.00	37.79 0.92 0.00	36.64 0.82 0.00	36.13 0.85 0.00	37.18 1.05 0.00	38.12 1.25 0.00	46.20 1.73 0.00	49.89 2.15 0.00	59.77 2.89 -1.21	69.58 3.44 -1.17	79.03 3.61 -1.73	95.75 4.20 -3.94	106.51 4.72 -5.37	125.22 5.48 -7.85	131.98 5.87 -8.70	132.17 5.88 -8.74	128.01 5.60 -8.20	100.12 4.55 -4.50	80.08 3.58 -1.88	71.88 3.24 -1.07	67.61 3.63 -1.43	57.85 2.55 -1.02	46.63 1.96 0.00
FPL FAR_ROCK_GT1 24212	82.55 5.98 -35.88	74.99 5.44 -31.99	73.44 5.23 -31.34	67.91 4.87 -27.22	59.01 4.73 -19.00	66.94 4.91 -25.89	48.06 5.05 -6.15	50.89 6.09 -0.33	54.86 6.97 -0.15	81.31 8.13 -17.52	120.54 9.49 -46.08	149.86 11.28 -64.89	212.02 13.31 -111.10	286.54 13.31 -176.80	286.54 16.00 -158.65	310.14 16.67 -176.06	309.34 16.69 -175.10	286.54 16.11 -156.21	258.51 12.84 -154.60	150.37 11.19 -64.56	127.74 9.73 -50.44	120.04 9.01 -48.48	84.89 7.92 -22.69	147.10 6.34 -96.09
FPL FAR_ROCK_GT2 23815	82.55 5.98 -35.88	74.99 5.44 -31.99	73.44 5.23 -31.34	67.91 4.87 -27.22	59.01 4.73 -19.00	66.94 4.91 -25.89	48.06 5.05 -6.15	50.89 6.09 -0.33	54.86 6.97 -0.15	81.31 8.13 -17.52	120.54 9.49 -46.08	149.86 11.28 -64.89	212.02 13.31 -111.10	286.54 13.31 -176.80	286.54 16.00 -158.65	310.14 16.67 -176.06	309.34 16.69 -175.10	286.54 16.11 -156.21	258.51 12.84 -154.60	150.37 11.19 -64.56	127.74 9.73 -50.44	120.04 9.01 -48.48	84.89 7.92 -22.69	147.10 6.34 -96.09
FRANKLIN_FALL_HYD 24054	38.85 -1.83 0.00	35.79 -1.76 0.00	35.10 -1.77 0.00	34.07 -1.75 0.00	33.62 -1.66 0.00	34.47 -1.66 0.00	35.21 -1.66 0.00	42.73 -1.73 0.00	45.55 -2.20 0.00	52.71 -2.95 0.00	61.46 -3.51 0.00	69.12 -4.57 0.00	82.08 -5.52 0.00	90.16 -6.27 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.32 -8.23 0.00	106.22 -8.00 0.00	85.15 -5.92 0.00	69.84 -4.78 0.00	63.85 -3.72 0.00	59.24 -3.32 0.00	51.39 -2.88 0.00	43.15 -1.52 0.00
FREEPORT_EQUS_GT1 23764	59.44 5.37 -13.39	55.30 5.00 -12.75	54.07 4.83 -12.38	50.49 4.51 -10.16	46.74 4.37 -7.09	50.39 4.59 -9.66	45.32 4.76 -3.70	50.14 5.56 -0.12	54.25 6.40 -0.11	72.98 7.35 -9.97	119.37 8.32 -46.08	148.60 10.02 -64.89	210.44 11.74 -111.10	273.14 12.83 -163.89	280.70 15.21 -153.59	288.87 15.97 -155.49	288.84 15.98 -155.30	277.20 15.53 -147.45	257.92 12.29 -154.56	148.98 9.85 -64.52	124.20 8.51 -48.11	118.88 7.88 -48.44	77.13 6.89 -15.97	86.20 5.67 -35.86
FREEPORT___CT2 23818	59.44 5.37 -13.39	55.30 5.00 -12.75	54.07 4.83 -12.38	50.49 4.51 -10.16	46.74 4.37 -7.09	50.39 4.59 -9.66	45.32 4.76 -3.70	50.14 5.56 -0.12	54.25 6.40 -0.11	72.98 7.35 -9.97	119.37 8.32 -46.08	148.60 10.02 -64.89	210.44 11.74 -111.10	273.14 12.83 -163.89	280.70 15.21 -153.59	288.87 15.97 -155.49	288.84 15.98 -155.30	277.20 15.53 -147.45	257.92 12.29 -154.56	148.98 9.85 -64.52	124.20 8.51 -48.11	118.88 7.88 -48.44	77.13 6.89 -15.97	86.20 5.67 -35.86
FULTON COGEN___ 23766	40.60 -0.08 0.00	37.44 -0.11 0.00	36.68 -0.18 0.00	35.64 -0.18 0.00	35.10 -0.18 0.00	36.06 -0.07 0.00	36.86 0.00 0.00	44.47 0.00 0.00	47.84 0.10 0.00	58.48 0.06 -2.75	67.75 0.13 -2.65	77.90 0.30 -3.92	96.98 0.44 -8.94	109.46 0.87 -12.17	130.80 1.12 -17.79	138.31 1.17 -19.73	138.56 1.18 -19.83	133.95 1.14 -18.59	102.01 0.73 -10.22	79.34 0.45 -4.27	70.26 0.27 -2.42	66.04 0.25 -3.24	56.86 0.27 -2.32	44.67 0.00 0.00
FULTON___LFGE 323630	47.31 6.63 0.00	43.38 5.82 0.00	42.10 5.23 0.00	41.01 5.19 0.00	40.43 5.15 0.00	41.70 5.56 0.00	42.88 6.01 0.00	51.45 6.98 0.00	55.47 7.73 0.00	65.63 9.96 0.00	77.38 12.41 0.00	85.28 11.28 -0.32	102.21 14.19 -0.42	111.95 14.84 -0.69	129.70 17.57 -0.24	135.83 18.07 -0.34	136.70 18.80 -0.34	132.91 18.39 -0.29	105.45 14.38 0.00	87.83 13.21 0.00	80.41 12.84 0.00	74.51 11.95 0.00	63.93 9.66 0.00	52.66 7.99 0.00
G.F.CEMENT___DRP 24184	43.57 2.89 0.00	40.11 2.56 0.00	39.15 2.29 0.00	38.11 2.29 0.00	37.50 2.22 0.00	38.45 2.31 0.00	39.41 2.54 0.00	47.31 2.85 0.00	50.94 3.20 0.00	60.23 4.57 0.00	70.23 5.26 0.00	79.40 4.72 -0.99	95.05 6.13 -1.32	104.55 5.98 -2.15	119.46 6.83 -0.74	125.30 6.81 -1.08	125.32 6.70 -1.07	121.99 6.85 -0.92	96.81 5.74 0.00	80.22 5.60 0.00	72.97 5.41 0.00	67.50 4.94 0.00	58.13 3.85 0.00	48.15 3.49 0.00
GARDENVILLE___LBMP 24039	39.42 -1.26 0.00	36.47 -1.09 0.00	35.35 -1.51 0.00	34.28 -1.54 0.00	33.90 -1.38 0.00	35.41 -0.72 0.00	36.16 -0.70 0.00	42.42 -2.04 0.00	45.59 -2.15 0.00	52.71 -2.95 0.00	77.51 -2.60 -15.14	113.51 -1.84 -41.66	153.96 -1.49 -67.85	205.37 0.68 -108.27	266.20 1.68 -152.63	276.17 1.29 -157.46	275.55 1.77 -156.23	254.64 1.48 -138.94	151.51 -0.36 -60.81	105.23 -1.27 -31.88	74.42 -2.10 -8.94	60.31 -2.25 0.00	53.35 -0.92 0.00	43.28 -1.39 0.00
GENERAL___MILLS 23808	39.54 -1.14 0.00	36.58 -0.98 0.00	35.46 -1.40 0.00	34.39 -1.43 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.60 -1.87 0.00	45.78 -1.96 0.00	52.94 -2.73 0.00	74.71 -2.28 -12.02	105.40 -1.47 -33.18	140.57 -0.96 -53.93	183.51 1.16 -85.92	238.13 2.24 -124.00	244.37 1.99 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.41 0.09 -48.26	99.03 -0.89 -25.30	72.91 -1.76 -7.10	60.55 -2.00 0.00	53.57 -0.71 0.00	43.46 -1.20 0.00
GE_PLASTICS___DRP 24183	42.23 1.55 0.00	39.02 1.46 0.00	38.34 1.48 0.00	37.29 1.47 0.00	36.69 1.41 0.00	37.47 1.34 0.00	38.19 1.33 0.00	46.06 1.60 0.00	49.41 1.67 0.00	57.78 2.11 0.00	67.37 2.41 0.00	76.27 2.58 0.00	90.66 3.06 0.00	99.42 2.99 0.00	115.47 3.58 0.00	121.06 3.64 0.00	121.20 3.65 0.00	117.77 3.54 0.00	93.98 2.91 0.00	77.30 2.68 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.06 1.79 0.00	46.23 1.56 0.00

GILBOA___1 23756	42.75 2.07 0.00	39.62 2.06 0.00	39.19 2.32 0.00	38.18 2.36 0.00	37.57 2.29 0.00	38.19 2.06 0.00	38.74 1.88 0.00	46.73 2.27 0.00	50.17 2.43 0.00	58.56 2.89 0.00	68.28 3.31 0.00	75.69 3.68 1.69	89.46 4.12 2.26	97.00 4.24 3.66	115.66 5.04 1.27	120.86 5.29 1.84	120.90 5.17 1.82	117.81 5.14 1.56	95.17 4.10 0.00	78.35 3.73 0.00	70.94 3.38 0.00	65.62 3.06 0.00	56.93 2.66 0.00	46.81 2.14 0.00
GILBOA___2 23757	42.75 2.07 0.00	39.62 2.06 0.00	39.19 2.32 0.00	38.18 2.36 0.00	37.57 2.29 0.00	38.19 2.06 0.00	38.74 1.88 0.00	46.73 2.27 0.00	50.17 2.43 0.00	58.56 2.89 0.00	68.28 3.31 0.00	75.69 3.68 1.69	89.46 4.12 2.26	97.00 4.24 3.66	115.66 5.04 1.27	120.86 5.29 1.84	120.90 5.17 1.82	117.81 5.14 1.56	95.17 4.10 0.00	78.35 3.73 0.00	70.94 3.38 0.00	65.62 3.06 0.00	56.93 2.66 0.00	46.81 2.14 0.00
GILBOA___3 23758	42.75 2.07 0.00	39.62 2.06 0.00	39.19 2.32 0.00	38.18 2.36 0.00	37.57 2.29 0.00	38.19 2.06 0.00	38.74 1.88 0.00	46.73 2.27 0.00	50.17 2.43 0.00	58.56 2.89 0.00	68.28 3.31 0.00	75.69 3.68 1.69	89.46 4.12 2.26	97.00 4.24 3.66	115.66 5.04 1.27	120.86 5.29 1.84	120.90 5.17 1.82	117.81 5.14 1.56	95.17 4.10 0.00	78.35 3.73 0.00	70.94 3.38 0.00	65.62 3.06 0.00	56.93 2.66 0.00	46.81 2.14 0.00
GILBOA___4 23759	42.75 2.07 0.00	39.62 2.06 0.00	39.19 2.32 0.00	38.18 2.36 0.00	37.57 2.29 0.00	38.19 2.06 0.00	38.74 1.88 0.00	46.73 2.27 0.00	50.17 2.43 0.00	58.56 2.89 0.00	68.28 3.31 0.00	75.69 3.68 1.69	89.46 4.12 2.26	97.00 4.24 3.66	115.66 5.04 1.27	120.86 5.29 1.84	120.90 5.17 1.82	117.81 5.14 1.56	95.17 4.10 0.00	78.35 3.73 0.00	70.94 3.38 0.00	65.62 3.06 0.00	56.93 2.66 0.00	46.81 2.14 0.00
GILBOA____ 23599	42.75 2.07 0.00	39.62 2.06 0.00	39.19 2.32 0.00	38.18 2.36 0.00	37.57 2.29 0.00	38.19 2.06 0.00	38.74 1.88 0.00	46.73 2.27 0.00	50.17 2.43 0.00	58.56 2.89 0.00	68.28 3.31 0.00	75.69 3.68 1.69	89.46 4.12 2.26	97.00 4.24 3.66	115.66 5.04 1.27	120.86 5.29 1.84	120.90 5.17 1.82	117.81 5.14 1.56	95.17 4.10 0.00	78.35 3.73 0.00	70.94 3.38 0.00	65.62 3.06 0.00	56.93 2.66 0.00	46.81 2.14 0.00
GINNA____ 23603	38.77 -1.91 0.00	35.64 -1.91 0.00	34.76 -2.10 0.00	33.78 -2.04 0.00	33.34 -1.94 0.00	34.47 -1.66 0.00	35.17 -1.70 0.00	41.98 -2.49 0.00	45.31 -2.43 0.00	52.66 -3.01 0.00	61.21 -2.86 0.90	68.35 -2.88 2.47	80.68 -2.89 4.03	87.95 -2.03 6.45	101.27 -1.90 8.72	105.92 -2.11 9.38	106.36 -1.89 9.30	103.90 -2.05 8.27	84.99 -2.45 3.62	70.11 -2.61 1.90	64.40 -2.64 0.53	59.99 -2.57 0.00	52.27 -2.01 0.00	42.66 -2.01 0.00
GLEN PARK____ 23778	42.31 1.63 0.00	38.76 1.20 0.00	37.97 1.10 0.00	36.79 0.97 0.00	36.27 0.99 0.00	37.37 1.23 0.00	38.30 1.44 0.00	46.47 2.00 0.00	50.17 2.43 0.00	60.23 3.28 -1.28	70.16 3.96 -1.23	79.63 4.12 -1.81	96.65 4.90 -4.14	107.55 5.49 -5.64	126.51 6.37 -8.24	133.36 6.81 -9.14	133.67 6.93 -9.18	129.45 6.62 -8.61	101.17 5.37 -4.73	80.77 4.18 -1.98	72.47 3.78 -1.12	68.25 4.19 -1.50	58.33 2.98 -1.07	46.94 2.28 0.00
GLENWOOD_IC_1_G5 23712	55.10 4.92 -9.50	51.48 4.50 -9.42	50.35 4.38 -9.10	47.39 4.37 -7.21	44.54 4.23 -5.03	47.36 4.37 -6.85	44.74 4.61 -3.27	49.79 5.24 -0.08	53.86 6.02 -0.10	71.37 7.01 -8.69	119.23 8.19 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	270.91 12.83 -161.66	279.70 15.10 -152.71	285.19 15.84 -151.94	285.29 15.86 -151.87	275.47 15.31 -145.94	257.64 12.02 -154.56	148.68 9.55 -64.51	123.52 8.24 -47.71	118.56 7.57 -48.44	75.72 6.62 -14.83	75.42 5.31 -25.44
GLENWOOD_IC_2_G1 23688	50.58 4.84 -5.06	47.61 4.43 -5.62	46.53 4.31 -5.36	43.78 4.12 -3.84	41.94 3.99 -2.68	43.90 4.31 -3.65	43.96 4.31 -2.79	49.71 5.20 -0.04	53.66 5.82 -0.10	69.67 6.79 -7.22	118.97 7.92 -46.08	148.09 9.51 -64.88	209.91 11.22 -111.10	267.68 12.15 -159.11	278.05 14.44 -151.72	280.32 15.03 -147.88	280.57 15.05 -147.96	273.05 14.62 -144.21	257.09 11.47 -154.55	148.37 9.25 -64.50	122.79 7.97 -47.25	118.30 7.32 -48.43	74.24 6.46 -13.51	63.45 5.22 -13.55
GLENWOOD_IC_3_G1 23689	50.58 4.84 -5.06	47.61 4.43 -5.62	46.53 4.31 -5.36	43.78 4.12 -3.84	41.94 3.99 -2.68	43.90 4.12 -3.65	43.96 4.31 -2.79	49.71 5.20 -0.04	53.66 5.82 -0.10	69.67 6.79 -7.22	118.97 7.92 -46.08	148.09 9.51 -64.88	209.91 11.22 -111.10	267.68 12.15 -159.11	278.05 14.44 -151.72	280.32 15.03 -147.88	280.57 15.05 -147.96	273.05 14.62 -144.21	257.09 11.47 -154.55	148.37 9.25 -64.50	122.79 7.97 -47.25	118.30 7.32 -48.43	74.24 6.46 -13.51	63.45 5.22 -13.55
GLENWOOD___4 23550	55.19 5.00 -9.51	51.56 4.58 -9.42	50.43 4.46 -9.11	47.40 4.37 -7.21	44.55 4.23 -5.03	47.36 4.37 -6.86	44.75 4.61 -3.27	49.93 5.38 -0.08	53.96 6.11 -0.10	71.49 7.13 -8.69	119.43 8.38 -46.08	148.60 10.02 -64.89	210.52 11.82 -111.10	271.10 13.01 -161.66	280.05 15.45 -152.72	285.44 16.09 -151.94	285.66 16.23 -151.88	275.69 15.53 -145.94	257.83 12.21 -154.56	148.90 9.77 -64.51	123.66 8.38 -47.71	118.68 7.69 -48.44	75.89 6.78 -14.83	75.53 5.40 -25.46
GLENWOOD___5 23614	55.19 5.00 -9.51	51.56 4.58 -9.42	50.43 4.46 -9.11	47.40 4.37 -7.21	44.55 4.23 -5.03	47.36 4.37 -6.86	44.75 4.61 -3.27	49.93 5.38 -0.08	53.96 6.11 -0.10	71.49 7.13 -8.69	119.43 8.38 -46.08	148.60 10.02 -64.89	210.52 11.82 -111.10	271.10 13.01 -161.66	280.05 15.45 -152.72	285.44 16.09 -151.94	285.66 16.23 -151.88	275.69 15.53 -145.94	257.83 12.21 -154.56	148.90 9.77 -64.51	123.66 8.38 -47.71	118.68 7.69 -48.44	75.89 6.78 -14.83	75.53 5.40 -25.46
GLOBAL GREEN_PORT_GT1 23814	53.76 11.06 -2.02	51.09 10.51 -3.02	49.90 10.25 -2.79	46.56 9.21 -1.53	45.13 8.79 -1.07	46.70 9.11 -1.46	48.83 9.51 -2.46	55.73 11.25 -0.02	61.34 13.51 -0.09	77.62 15.76 -6.20	130.02 18.97 -46.08	161.28 22.70 -64.88	225.24 26.54 -111.10	283.59 29.80 -157.36	294.13 31.21 -151.03	294.68 32.18 -145.09	294.47 31.63 -145.29	293.12 35.87 -143.02	273.83 28.22 -154.54	161.66 22.54 -64.50	134.71 20.21 -46.94	129.62 18.64 -48.42	83.16 16.28 -12.61	61.96 11.88 -5.41
GLOBE___DSASP 323697	38.81 -1.87 0.00	35.94 -1.61 0.00	34.84 -2.03 0.00	33.85 -1.97 0.00	33.44 -1.84 0.00	34.94 -1.19 0.00	35.43 -1.44 0.00	40.82 -3.65 0.00	43.49 -4.25 0.00	50.05 -5.62 0.00	57.38 -5.78 1.81	64.01 -5.60 4.07	73.30 -5.96 8.35	79.16 -4.34 12.92	110.97 -4.02 -3.10	93.69 -4.93 18.80	94.32 -4.59 18.65	92.95 -4.69 16.58	78.43 -5.37 7.26	65.89 -4.93 3.81	61.03 -5.47 1.07	57.30 -5.25 0.00	51.45 -2.82 0.00	42.08 -2.59 0.00
GOETHSLN___LBMP 323567	45.19 4.51 0.00	41.69 4.13 0.00	40.88 4.02 0.00	39.62 3.80 0.00	38.98 3.70 0.00	39.93 3.79 0.00	40.88 4.02 0.00	49.49 5.02 0.00	53.18 5.44 0.00	61.85 6.18 0.00	65.26 7.15 6.86	69.80 8.69 12.59	75.23 10.07 22.44	81.78 12.86 25.64	83.58 13.38 41.17	87.04 13.40 43.75	87.06 13.40 43.89	85.12 13.02 42.12	73.61 10.20 27.65	68.83 8.21 13.99	66.32 7.09 8.34	64.39 6.44 4.61	52.14 5.86 8.00	49.54 4.87 0.00
GOODYEAR_LAKE_HYD 323669	43.20 2.52 0.00	39.85 2.29 0.00	39.15 2.29 0.00	38.08 2.26 0.00	37.50 2.22 0.00	38.45 2.31 0.00	39.26 2.39 0.00	47.45 2.98 0.00	51.08 3.34 0.00	59.99 4.06 -0.27	70.60 4.81 -0.82	81.31 5.31 -2.31	97.82 6.31 -3.90	109.50 7.04 -6.04	128.03 8.40 -7.75	134.43 8.81 -8.21	134.65 8.93 -8.17	130.24 8.68 -7.34	101.07 6.74 -3.26	81.82 5.60 -1.61	73.14 5.00 -0.57	67.56 4.69 -0.31	58.29 3.80 -0.22	47.62 2.95 0.00

GOUDEY___7 23579	41.41 0.73 0.00	38.23 0.68 0.00	37.45 0.59 0.00	36.32 0.50 0.00	35.81 0.53 0.00	36.90 0.76 0.00	37.67 0.81 0.00	45.44 0.98 0.00	48.88 1.14 0.00	57.49 1.22 -0.60	68.65 1.69 -2.00	80.75 2.29 -4.77	98.81 2.89 -8.32	113.20 3.95 -12.82	135.21 5.04 -18.28	141.78 5.29 -19.08	141.95 5.41 -18.99	136.68 5.37 -17.09	102.82 3.82 -7.93	81.22 2.68 -3.92	71.09 2.16 -1.37	65.13 1.87 -0.70	56.51 1.74 -0.50	45.70 1.03 0.00
GOUDEY___8 23580	41.41 0.73 0.00	38.23 0.68 0.00	37.45 0.59 0.00	36.32 0.50 0.00	35.81 0.53 0.00	36.90 0.76 0.00	37.67 0.81 0.00	45.44 0.98 0.00	48.88 1.14 0.00	57.49 1.22 -0.60	68.65 1.69 -2.00	80.67 2.21 -4.77	98.73 2.80 -8.32	113.10 3.86 -12.82	135.09 4.92 -18.28	141.65 5.16 -19.08	141.84 5.29 -18.99	136.57 5.26 -17.09	102.73 3.74 -7.93	81.08 2.54 -3.92	70.96 2.03 -1.37	65.07 1.82 -0.70	56.46 1.68 -0.50	45.65 0.98 0.00
GOWANUS_GT1_1 24077	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_2 24078	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_3 24079	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_4 24080	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_5 24084	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_6 24111	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_7 24112	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT1_8 24113	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT2_1 24114	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_2 24115	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_3 24116	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_4 24117	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_5 24118	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_6 24119	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84

GOWANUS_GT2_7 24120	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT2_8 24121	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT3_1 24122	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_2 24123	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_3 24124	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_4 24125	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_5 24126	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_6 24127	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_7 24128	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT3_8 24129	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.05 5.54 -64.84
GOWANUS_GT4_1 24130	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_2 24131	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_3 24132	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_4 24133	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_5 24134	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_6 24135	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84

GOWANUS_GT4_7 24136	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GOWANUS_GT4_8 24137	93.97 5.08 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	188.90 13.87 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.90 8.95 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
GREENIDGE___3 23582	41.13 0.45 0.00	37.89 0.34 0.00	36.94 0.07 0.00	35.82 0.00 0.00	35.35 0.07 0.00	36.64 0.51 0.00	37.53 0.66 0.00	45.13 0.67 0.00	48.79 1.05 0.00	57.23 1.06 -0.51	68.98 1.75 -2.26	81.79 2.51 -5.59	100.59 3.41 -9.58	116.32 5.01 -14.88	139.44 6.26 -21.28	145.88 6.45 -22.02	146.14 6.70 -21.89	140.26 6.39 -19.65	104.51 4.46 -8.98	81.96 2.83 -4.51	71.22 2.16 -1.49	64.90 1.75 -0.60	56.33 1.63 -0.43	45.34 0.67 0.00
GREENIDGE___4 23583	41.13 0.45 0.00	37.89 0.34 0.00	36.94 0.07 0.00	35.82 0.00 0.00	35.35 0.07 0.00	36.64 0.51 0.00	37.53 0.66 0.00	45.13 0.67 0.00	48.79 1.05 0.00	57.23 1.06 -0.51	68.98 1.75 -2.26	81.79 2.51 -5.59	100.59 3.41 -9.58	116.32 5.01 -14.88	139.44 6.26 -21.28	145.88 6.45 -22.02	146.14 6.70 -21.89	140.26 6.39 -19.65	104.51 4.46 -8.98	81.96 2.83 -4.51	71.22 2.16 -1.49	64.90 1.75 -0.60	56.33 1.63 -0.43	45.34 0.67 0.00
GROVEVILLE___HYD 323602	45.40 4.72 0.00	41.87 4.32 0.00	41.10 4.24 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.84 5.38 0.00	53.61 5.87 0.00	62.68 7.01 0.00	73.22 8.25 0.00	90.83 10.02 -7.11	109.01 11.91 -9.50	124.86 13.01 -15.42	132.45 15.21 -5.34	141.26 16.09 -7.76	141.33 16.11 -7.67	136.56 15.77 -6.57	103.64 12.57 0.00	84.54 9.93 0.00	76.08 8.51 0.00	70.44 7.88 0.00	61.11 6.84 0.00	49.85 5.18 0.00
HAMPSHIRE___PAPER_HYD 323593	39.70 -0.98 0.00	36.47 -1.09 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.22 -1.06 0.00	35.16 -0.97 0.00	35.94 -0.92 0.00	43.58 -0.89 0.00	46.88 -0.86 0.00	55.36 -0.83 -0.53	64.37 -1.10 -0.51	72.82 -1.62 -0.75	87.30 -2.01 -1.71	96.34 -2.41 -2.33	111.82 -3.47 -3.40	117.66 -3.52 -3.77	117.70 -3.65 -3.79	114.23 -3.54 -3.55	90.65 -2.37 -1.95	73.49 -1.94 -0.82	66.48 -1.55 -0.46	62.24 -0.94 -0.62	53.63 -1.09 -0.44	43.91 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	42.63 1.95 0.00	39.40 1.84 0.00	38.71 1.84 0.00	37.18 1.36 0.00	36.66 1.37 0.00	37.54 1.41 0.00	38.34 1.48 0.00	46.25 1.78 0.00	49.70 1.96 0.00	57.95 2.28 0.00	67.70 2.73 0.00	76.79 3.09 0.00	91.19 3.59 0.00	100.38 3.95 0.00	116.59 4.70 0.00	123.86 6.45 0.00	124.02 6.46 0.00	120.50 6.28 0.00	95.98 4.91 0.00	78.79 4.18 0.00	71.28 3.71 0.00	65.99 3.44 0.00	57.20 2.93 0.00	46.99 2.32 0.00
HARZA MOOSE___RIVER 24016	41.37 0.69 0.00	38.04 0.49 0.00	37.31 0.44 0.00	36.21 0.39 0.00	35.67 0.39 0.00	36.64 0.51 0.00	37.49 0.63 0.00	45.36 0.89 0.00	48.88 1.14 0.00	57.68 1.56 -0.46	67.30 1.89 -0.44	76.40 2.06 -0.65	91.54 2.45 -1.49	101.14 2.70 -2.02	117.98 3.13 -2.96	124.10 3.41 -3.28	124.26 3.41 -3.30	120.51 3.19 -3.09	95.41 2.64 -1.70	77.34 2.02 -0.71	69.79 1.83 -0.40	65.09 2.00 -0.54	56.02 1.36 -0.39	45.65 0.98 0.00
HEMPSTEAD____ 23647	56.04 5.08 -10.27	52.33 4.69 -10.08	51.19 4.57 -9.75	47.94 4.33 -7.79	44.92 4.20 -5.44	47.92 4.37 -7.41	44.79 4.57 -3.36	49.89 5.33 -0.09	54.01 6.16 -0.10	71.74 7.13 -8.94	119.23 8.19 -46.08	148.38 9.80 -64.89	210.26 11.56 -111.10	271.25 12.73 -162.10	279.88 15.10 -152.89	285.79 15.74 -152.64	285.87 15.76 -152.55	275.65 15.19 -146.24	257.55 11.93 -154.56	148.68 9.55 -64.51	123.60 8.24 -47.79	118.56 7.57 -48.44	76.00 6.67 -15.05	77.58 5.40 -27.51
HICKLING___1 23621	41.54 0.86 0.00	38.35 0.79 0.00	37.34 0.48 0.00	36.18 0.36 0.00	35.74 0.46 0.00	37.11 0.98 0.00	38.01 1.14 0.00	45.76 1.29 0.00	49.41 1.67 0.00	57.84 1.67 -0.50	70.62 2.47 -3.18	85.29 3.46 -8.13	105.78 4.47 -13.71	124.37 6.46 -21.49	150.49 8.06 -30.53	157.49 8.46 -31.62	157.67 8.70 -31.42	150.79 8.45 -28.12	109.76 6.01 -12.69	84.95 3.88 -6.45	72.57 2.97 -2.03	65.65 2.50 -0.59	57.08 2.39 -0.42	45.92 1.25 0.00
HICKLING___2 23622	41.54 0.86 0.00	38.35 0.79 0.00	37.34 0.48 0.00	36.18 0.36 0.00	35.74 0.46 0.00	37.11 0.98 0.00	38.01 1.14 0.00	45.76 1.29 0.00	49.41 1.67 0.00	57.84 1.67 -0.50	70.62 2.47 -3.18	85.29 3.46 -8.13	105.78 4.47 -13.71	124.37 6.46 -21.49	150.49 8.06 -30.53	157.49 8.46 -31.62	157.67 8.70 -31.42	150.79 8.45 -28.12	109.76 6.01 -12.69	84.95 3.88 -6.45	72.57 2.97 -2.03	65.65 2.50 -0.59	57.08 2.39 -0.42	45.92 1.25 0.00
HIGH FALLS___HY 23754	44.59 3.91 0.00	41.09 3.53 0.00	40.29 3.43 0.00	38.93 3.11 0.00	38.32 3.03 0.00	39.06 2.93 0.00	39.96 3.10 0.00	48.78 4.31 0.00	52.61 4.87 0.00	61.90 6.23 0.00	72.63 7.66 0.00	88.16 9.65 -4.82	105.77 11.74 -6.43	119.49 12.63 -10.44	130.05 14.54 -3.62	138.75 16.09 -5.25	139.08 16.33 -5.19	134.88 16.21 -4.45	104.46 13.39 0.00	84.84 10.22 0.00	76.15 8.58 0.00	70.68 8.13 0.00	61.11 6.84 0.00	49.36 4.69 0.00
HILLBURN___GT 23639	45.15 4.47 0.00	41.69 4.13 0.00	40.92 4.06 0.00	39.62 3.80 0.00	38.98 3.70 0.00	39.93 3.79 0.00	40.92 4.06 0.00	49.58 5.11 0.00	53.42 5.68 0.00	62.40 6.73 0.00	72.89 7.92 0.00	91.07 9.58 -7.80	109.32 11.30 -10.42	125.78 12.44 -16.91	132.40 14.65 -5.86	141.30 15.38 -8.51	141.48 15.52 -8.41	136.62 15.19 -7.21	103.08 12.02 0.00	84.02 9.40 0.00	75.67 8.10 0.00	70.00 7.44 0.00	60.73 6.46 0.00	49.63 4.96 0.00
HISHELDN_WT_PWR 323625	39.70 -0.98 0.00	36.73 -0.83 0.00	35.61 -1.25 0.00	34.57 -1.25 0.00	34.15 -1.13 0.00	35.63 -0.51 0.00	36.38 -0.48 0.00	42.87 -1.60 0.00	46.12 -1.62 0.00	53.33 -2.34 0.00	72.18 -1.89 -9.10	97.54 -1.18 -25.03	127.56 -0.79 -40.75	162.71 1.25 -65.03	205.86 2.24 -91.73	213.99 1.99 -94.58	213.74 2.35 -93.84	199.84 2.16 -83.45	127.95 0.37 -36.52	93.17 -0.60 -19.15	71.52 -1.42 -5.37	60.87 -1.69 0.00	53.68 -0.60 0.00	43.64 -1.03 0.00
HOLTSVILLE_IC_1 23690	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.29 4.98 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.59 5.27 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.21 9.16 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.46 7.60 -12.59	55.72 5.76 -5.29
HOLTSVILLE_IC_10 23699	49.05 6.22 -2.15	46.69 6.01 -3.13	45.63 5.86 -2.90	42.79 5.34 -1.63	41.57 5.15 -1.14	43.07 5.39 -1.55	45.01 5.67 -2.47	50.75 6.27 -0.02	55.28 7.44 -0.09	70.59 8.68 -6.24	121.12 10.07 -46.08	150.44 11.87 -64.88	212.28 13.58 -111.10	267.75 13.89 -157.44	279.07 16.12 -151.06	279.18 16.56 -145.21	279.18 16.23 -145.40	273.29 15.99 -143.07	258.26 12.65 -154.54	150.24 11.12 -64.50	124.59 10.07 -46.95	120.36 9.38 -48.42	75.22 8.30 -12.65	56.68 6.25 -5.76

HOLTSVILLE_IC_2 23691	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.29 4.98 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.59 5.27 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.21 9.16 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.46 7.60 -12.59	55.72 5.76 -5.29
HOLTSVILLE_IC_3 23692	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.29 4.98 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.59 5.27 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.21 9.16 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.46 7.60 -12.59	55.72 5.76 -5.29
HOLTSVILLE_IC_4 23693	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.29 4.98 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.59 5.27 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.21 9.16 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.46 7.60 -12.59	55.72 5.76 -5.29
HOLTSVILLE_IC_5 23694	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.29 4.98 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.59 5.27 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.21 9.16 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.46 7.60 -12.59	55.72 5.76 -5.29
HOLTSVILLE_IC_6 23695	49.05 6.22 -2.15	46.69 6.01 -3.13	45.63 5.86 -2.90	42.79 5.34 -1.63	41.57 5.15 -1.14	43.07 5.39 -1.55	45.01 5.67 -2.47	50.75 6.27 -0.02	55.28 7.44 -0.09	70.59 8.68 -6.24	121.12 10.07 -46.08	150.44 11.87 -64.88	212.28 13.58 -111.10	267.75 13.89 -157.44	279.07 16.12 -151.06	279.18 16.56 -145.21	279.18 16.23 -145.40	273.29 15.99 -143.07	258.26 12.65 -154.54	150.24 11.12 -64.50	124.59 10.07 -46.95	120.36 9.38 -48.42	75.22 8.30 -12.65	56.68 6.25 -5.76
HOLTSVILLE_IC_7 23696	49.05 6.22 -2.15	46.69 6.01 -3.13	45.63 5.86 -2.90	42.79 5.34 -1.63	41.57 5.15 -1.14	43.07 5.39 -1.55	45.01 5.67 -2.47	50.75 6.27 -0.02	55.28 7.44 -0.09	70.59 8.68 -6.24	121.12 10.07 -46.08	150.44 11.87 -64.88	212.28 13.58 -111.10	267.75 13.89 -157.44	279.07 16.12 -151.06	279.18 16.56 -145.21	279.18 16.23 -145.40	273.29 15.99 -143.07	258.26 12.65 -154.54	150.24 11.12 -64.50	124.59 10.07 -46.95	120.36 9.38 -48.42	75.22 8.30 -12.65	56.68 6.25 -5.76
HOLTSVILLE_IC_8 23697	49.05 6.22 -2.15	46.69 6.01 -3.13	45.63 5.86 -2.90	42.79 5.34 -1.63	41.57 5.15 -1.14	43.07 5.39 -1.55	45.01 5.67 -2.47	50.75 6.27 -0.02	55.28 7.44 -0.09	70.59 8.68 -6.24	121.12 10.07 -46.08	150.44 11.87 -64.88	212.28 13.58 -111.10	267.75 13.89 -157.44	279.07 16.12 -151.06	279.18 16.56 -145.21	279.18 16.23 -145.40	273.29 15.99 -143.07	258.26 12.65 -154.54	150.24 11.12 -64.50	124.59 10.07 -46.95	120.36 9.38 -48.42	75.22 8.30 -12.65	56.68 6.25 -5.76
HOLTSVILLE_IC_9 23698	49.05 6.22 -2.15	46.69 6.01 -3.13	45.63 5.86 -2.90	42.79 5.34 -1.63	41.57 5.15 -1.14	43.07 5.39 -1.55	45.01 5.67 -2.47	50.75 6.27 -0.02	55.28 7.44 -0.09	70.59 8.68 -6.24	121.12 10.07 -46.08	150.44 11.87 -64.88	212.28 13.58 -111.10	267.75 13.89 -157.44	279.07 16.12 -151.06	279.18 16.56 -145.21	279.18 16.23 -145.40	273.29 15.99 -143.07	258.26 12.65 -154.54	150.24 11.12 -64.50	124.59 10.07 -46.95	120.36 9.38 -48.42	75.22 8.30 -12.65	56.68 6.25 -5.76
HOWARD_WT_PWR 323690	40.64 -0.04 0.00	37.52 -0.04 0.00	36.42 -0.44 0.00	35.32 -0.50 0.00	34.89 -0.39 0.00	36.35 0.22 0.00	37.31 0.44 0.00	44.64 0.18 0.00	49.03 1.22 0.00	57.31 2.14 -0.42	70.86 3.32 -3.75	86.82 4.47 -9.81	108.43 6.75 -16.36	128.95 8.50 -25.78	157.01 8.62 -36.62	163.90 8.69 -37.80	164.02 8.93 -37.54	156.32 8.57 -33.53	111.89 5.83 -14.99	86.04 3.73 -7.69	72.62 2.71 -2.34	64.17 1.13 -0.49	55.93 1.30 -0.35	44.94 0.27 0.00
HQ_GEN_CEDARS 23644	37.99 -2.69 0.00	35.04 -2.52 0.00	34.36 -2.51 0.00	33.38 -2.44 0.00	32.92 -2.36 0.00	33.72 -2.42 0.00	34.39 -2.47 0.00	41.67 -2.80 0.00	44.54 -3.20 0.00	51.83 -3.84 0.00	60.16 -4.81 0.00	67.73 -5.97 0.00	80.42 -7.18 0.00	88.23 -8.20 0.00	101.82 -10.07 0.00	106.96 -10.45 0.00	106.97 -10.58 0.00	103.94 -10.28 0.00	83.32 -7.74 0.00	68.43 -6.19 0.00	62.43 -5.14 0.00	57.93 -4.63 0.00	50.47 -3.80 0.00	41.99 -2.68 0.00
HQ_GEN_CEDARS_PROXY 323590	37.99 -2.69 0.00	35.04 -2.52 0.00	34.36 -2.51 0.00	33.38 -2.44 0.00	32.92 -2.36 0.00	33.72 -2.42 0.00	34.39 -2.47 0.00	41.67 -2.80 0.00	44.54 -3.20 0.00	51.83 -3.84 0.00	60.16 -4.81 0.00	67.73 -5.97 0.00	80.42 -7.18 0.00	88.23 -8.20 0.00	101.82 -10.07 0.00	106.96 -10.45 0.00	106.97 -10.58 0.00	103.94 -10.28 0.00	83.32 -7.74 0.00	68.43 -6.19 0.00	62.43 -5.14 0.00	58.77 -4.63 -0.84	49.63 -3.80 0.84	41.99 -2.68 0.00
HQ_GEN_IMPORT 323601	39.50 -1.18 0.00	36.47 -1.09 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.09 -1.05 0.00	35.76 -1.10 0.00	43.22 -1.24 0.00	46.31 -1.43 0.00	53.94 -1.73 0.00	62.89 -2.08 0.00	71.19 -2.51 0.00	84.62 -2.98 0.00	93.05 -3.38 0.00	105.13 -4.14 2.62	105.13 -4.34 7.94	105.13 -4.35 8.07	105.13 -4.22 4.87	87.88 -3.19 0.00	72.00 -2.61 0.00	65.40 -2.16 0.00	61.40 -2.00 -0.84	51.69 -1.74 0.84	43.42 -1.25 0.00
HQ_GEN_WHEEL 23651	39.50 -1.18 0.00	36.47 -1.09 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.09 -1.05 0.00	35.76 -1.10 0.00	43.22 -1.24 0.00	46.31 -1.43 0.00	53.94 -1.73 0.00	62.89 -2.08 0.00	71.19 -2.51 0.00	84.62 -2.98 0.00	93.05 -3.38 0.00	105.13 -4.14 2.62	105.13 -4.34 7.94	105.13 -4.35 8.07	105.13 -4.22 4.87	87.88 -3.19 0.00	72.00 -2.61 0.00	65.40 -2.16 0.00	61.40 -2.00 -0.84	51.69 -1.74 0.84	43.42 -1.25 0.00
HUDSON_AVE_GT_3 23810	45.52 4.84 0.00	41.99 4.43 0.00	41.14 4.27 0.00	39.87 4.05 0.00	39.23 3.95 0.00	40.18 4.05 0.00	41.14 4.27 0.00	49.84 5.38 0.00	53.61 5.87 0.00	62.34 6.68 0.00	72.83 7.86 0.00	92.11 9.51 -8.91	110.53 11.04 -11.89	127.78 12.05 -19.31	132.79 14.21 -6.69	141.80 14.67 -9.72	141.85 14.69 -9.60	136.73 14.28 -8.23	102.26 11.20 0.00	83.64 9.03 0.00	75.33 7.77 0.00	69.68 7.13 0.00	60.67 6.40 0.00	49.94 5.27 0.00
HUDSON_AVE_GT_4 23540	45.52 4.84 0.00	41.99 4.43 0.00	41.14 4.27 0.00	39.87 4.05 0.00	39.23 3.95 0.00	40.18 4.05 0.00	41.14 4.27 0.00	49.84 5.38 0.00	53.61 5.87 0.00	62.34 6.68 0.00	72.83 7.86 0.00	92.11 9.51 -8.91	110.53 11.04 -11.89	127.78 12.05 -19.31	132.79 14.21 -6.69	141.80 14.67 -9.72	141.85 14.69 -9.60	136.73 14.28 -8.23	102.26 11.20 0.00	83.64 9.03 0.00	75.33 7.77 0.00	69.68 7.13 0.00	60.67 6.40 0.00	49.94 5.27 0.00
HUDSON_AVE_GT_5 23657	45.52 4.84 0.00	41.99 4.43 0.00	41.14 4.27 0.00	39.87 4.05 0.00	39.23 3.95 0.00	40.18 4.05 0.00	41.14 4.27 0.00	49.84 5.38 0.00	53.61 5.87 0.00	62.34 6.68 0.00	72.83 7.86 0.00	92.11 9.51 -8.91	110.53 11.04 -11.89	127.78 12.05 -19.31	132.79 14.21 -6.69	141.80 14.67 -9.72	141.85 14.69 -9.60	136.73 14.28 -8.23	102.26 11.20 0.00	83.64 9.03 0.00	75.33 7.77 0.00	69.68 7.13 0.00	60.67 6.40 0.00	49.94 5.27 0.00

HUDSON_AVE_10 24168	45.40 4.72 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	40.99 4.13 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.12 6.45 0.00	72.50 7.53 0.00	91.73 9.14 -8.91	110.09 10.60 -11.89	127.30 11.57 -19.31	132.23 13.65 -6.69	141.33 14.20 -9.72	141.25 14.10 -9.60	136.15 13.70 -8.23	101.81 10.74 0.00	83.27 8.65 0.00	75.07 7.50 0.00	69.37 6.82 0.00	60.46 6.18 0.00	49.80 5.13 0.00
HUNTER MOUNT___DRP 323613	44.67 3.99 0.00	41.16 3.61 0.00	40.37 3.50 0.00	39.11 3.29 0.00	38.49 3.21 0.00	39.32 3.18 0.00	40.18 3.32 0.00	48.96 4.49 0.00	52.71 4.96 0.00	62.12 6.45 0.00	72.57 7.60 0.00	86.44 9.06 -3.69	103.57 11.04 -4.93	116.28 11.86 -8.00	128.42 13.76 -2.77	135.99 14.56 -4.03	136.10 14.57 -3.98	132.02 14.39 -3.41	102.99 11.93 0.00	84.02 9.40 0.00	75.67 8.10 0.00	70.18 7.63 0.00	60.67 6.40 0.00	49.18 4.51 0.00
HUNTINGTON_RES_REC 323705	48.10 5.25 -2.17	45.66 4.96 -3.15	44.65 4.87 -2.92	42.05 4.59 -1.65	40.87 4.45 -1.15	42.33 4.63 -1.57	44.17 4.83 -2.48	49.77 5.29 -0.02	54.18 6.35 -0.09	69.32 7.40 -6.25	119.69 8.64 -46.08	148.89 10.32 -64.88	208.90 12.17 -109.12	263.65 13.01 -154.22	278.40 15.45 -151.06	275.71 16.09 -142.21	275.67 15.98 -142.13	271.02 15.53 -141.26	257.81 12.21 -154.54	148.54 10.00 -63.92	123.24 8.72 -46.96	118.99 8.01 -48.42	73.93 7.00 -12.65	55.89 5.40 -5.82
HUNTLEY___63 23557	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
HUNTLEY___64 23558	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
HUNTLEY___65 23559	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
HUNTLEY___66 23560	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
HUNTLEY___67 23561	38.85 -1.83 0.00	36.05 -1.50 0.00	34.95 -1.92 0.00	33.92 -1.90 0.00	33.52 -1.76 0.00	34.98 -1.16 0.00	35.65 -1.22 0.00	41.58 -2.89 0.00	44.59 -3.15 0.00	51.49 -4.18 0.00	48.21 -4.03 12.73	37.50 -3.54 32.66	37.50 -3.51 46.59	37.50 -1.64 57.28	38.50 -1.12 72.27	37.50 -1.53 78.38	37.50 -1.06 78.99	37.50 -1.25 75.47	37.50 -2.45 51.11	44.84 -2.99 26.80	56.40 -3.65 7.52	58.92 -3.63 0.00	52.27 -2.01 0.00	42.57 -2.10 0.00
HUNTLEY___68 23562	38.85 -1.83 0.00	36.05 -1.50 0.00	34.95 -1.92 0.00	33.92 -1.90 0.00	33.52 -1.76 0.00	34.98 -1.16 0.00	35.65 -1.22 0.00	41.58 -2.89 0.00	44.59 -3.15 0.00	51.49 -4.18 0.00	48.21 -4.03 12.73	37.50 -3.54 32.66	37.50 -3.51 46.59	37.50 -1.64 57.28	38.50 -1.12 72.27	37.50 -1.53 78.38	37.50 -1.06 78.99	37.50 -1.25 75.47	37.50 -2.45 51.11	44.84 -2.99 26.80	56.40 -3.65 7.52	58.92 -3.63 0.00	52.27 -2.01 0.00	42.57 -2.10 0.00
HYLAND___LFGE 323620	40.56 -0.12 0.00	37.22 -0.34 0.00	36.16 -0.70 0.00	35.07 -0.75 0.00	34.65 -0.63 0.00	36.06 -0.07 0.00	36.97 0.11 0.00	44.16 -0.31 0.00	47.98 0.24 0.00	55.83 0.17 0.00	68.38 1.10 -2.31	81.90 1.84 -6.36	100.83 2.89 -10.35	117.73 4.82 -16.48	141.53 5.93 -23.71	147.37 5.98 -23.97	147.80 6.46 -23.79	141.31 5.94 -21.15	104.24 3.91 -9.26	81.71 2.24 -4.85	70.55 1.62 -1.36	63.62 1.06 0.00	55.36 1.09 0.00	44.80 0.13 0.00
INDECK___CORINTH 23802	42.55 1.87 0.00	39.17 1.61 0.00	38.23 1.36 0.00	37.22 1.40 0.00	36.62 1.34 0.00	37.51 1.37 0.00	38.48 1.62 0.00	46.29 1.82 0.00	49.89 2.15 0.00	59.01 3.34 0.00	68.80 3.83 0.00	77.73 3.09 -0.94	93.06 4.20 -1.26	102.23 3.76 -2.04	116.74 4.14 -0.71	122.43 3.99 -1.03	122.57 4.00 -1.02	119.32 4.23 -0.87	94.80 3.74 0.00	78.57 3.95 0.00	71.48 3.92 0.00	66.12 3.56 0.00	56.88 2.61 0.00	47.08 2.41 0.00
INDECK___ILION 23567	42.02 1.34 0.00	38.79 1.24 0.00	38.12 1.25 0.00	36.89 1.07 0.00	36.38 1.09 0.00	37.22 1.08 0.00	38.01 1.14 0.00	45.85 1.38 0.00	49.27 1.53 0.00	57.50 1.83 0.00	67.11 2.14 0.00	76.12 2.43 0.00	90.49 2.89 0.00	99.51 3.08 0.00	115.58 3.69 0.00	121.76 4.35 0.00	122.02 4.47 0.00	118.45 4.23 0.00	94.44 3.37 0.00	77.45 2.83 0.00	70.13 2.57 0.00	64.93 2.38 0.00	56.22 1.95 0.00	46.23 1.56 0.00
INDECK___OLEAN 23982	41.29 0.61 0.00	38.01 0.45 0.00	36.79 -0.07 0.00	35.61 -0.21 0.00	35.25 -0.04 0.00	37.04 0.90 0.00	38.23 1.36 0.00	44.25 -0.22 0.00	47.93 0.19 0.00	55.72 0.06 0.00	76.98 0.98 -11.04	106.27 2.14 -30.43	140.43 3.33 -49.50	181.40 6.08 -78.90	232.70 7.83 -112.98	239.91 7.75 -114.75	239.40 8.00 -113.85	222.79 7.32 -101.25	139.38 4.00 -44.31	100.02 2.17 -23.23	75.37 1.28 -6.52	63.24 0.69 0.00	57.58 3.31 0.00	45.92 1.25 0.00
INDECK___OSWEGO 23783	40.07 -0.61 0.00	36.95 -0.60 0.00	36.20 -0.66 0.00	35.18 -0.64 0.00	34.65 -0.63 0.00	35.59 -0.54 0.00	36.35 -0.52 0.00	43.84 -0.62 0.00	46.79 -0.95 0.00	58.07 -1.11 -3.51	67.11 -1.24 -3.38	77.28 -1.40 -4.99	97.43 -1.57 -11.40	110.40 -1.55 -15.52	132.91 -1.68 -22.69	140.82 -1.76 -25.16	141.19 -1.65 -25.29	136.22 -1.71 -23.70	102.63 -1.46 -13.03	78.73 -1.34 -5.45	69.36 -1.29 -3.08	65.56 -1.12 -4.13	56.31 -0.92 -2.96	44.04 -0.63 0.00
INDECK___YERKES 23781	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
INDIAN POINT_GT_1 24139	44.87 4.19 0.00	41.42 3.87 0.00	40.63 3.76 0.00	39.37 3.55 0.00	38.70 3.42 0.00	39.68 3.54 0.00	40.63 3.76 0.00	49.13 4.67 0.00	52.90 5.16 0.00	61.74 6.07 0.00	71.99 7.02 0.00	90.92 8.47 -8.76	109.28 9.98 -11.70	126.31 10.89 -18.99	131.33 12.86 -6.58	140.46 13.50 -9.56	140.51 13.51 -9.44	135.56 13.24 -8.09	101.44 10.38 0.00	82.90 8.28 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.23 4.56 0.00

INDIAN POINT_GT_2 23659	44.87 4.19 0.00	41.42 3.87 0.00	40.63 3.76 0.00	39.37 3.55 0.00	38.70 3.42 0.00	39.68 3.54 0.00	40.63 3.76 0.00	49.13 4.67 0.00	52.90 5.16 0.00	61.74 6.07 0.00	71.99 7.02 0.00	90.92 8.47 -8.76	109.28 9.98 -11.70	126.31 10.89 -18.99	131.33 12.86 -6.58	140.46 13.50 -9.56	140.51 13.51 -9.44	135.56 13.24 -8.09	101.44 10.38 0.00	82.90 8.28 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.23 4.56 0.00
INDIAN POINT_GT_3 24019	44.87 4.19 0.00	41.42 3.87 0.00	40.63 3.76 0.00	39.37 3.55 0.00	38.70 3.42 0.00	39.68 3.54 0.00	40.63 3.76 0.00	49.13 4.67 0.00	52.90 5.16 0.00	61.74 6.07 0.00	71.99 7.02 0.00	90.92 8.47 -8.76	109.28 9.98 -11.70	126.31 10.89 -18.99	131.33 12.86 -6.58	140.46 13.50 -9.56	140.51 13.51 -9.44	135.56 13.24 -8.09	101.44 10.38 0.00	82.90 8.28 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.23 4.56 0.00
INDIAN POINT___2 23530	44.75 4.07 0.00	41.31 3.76 0.00	40.55 3.69 0.00	39.29 3.47 0.00	38.63 3.35 0.00	39.57 3.43 0.00	40.51 3.65 0.00	49.05 4.58 0.00	52.80 5.06 0.00	61.56 5.90 0.00	71.85 6.88 0.00	90.47 8.32 -8.45	108.69 9.81 -11.28	125.44 10.70 -18.32	130.88 12.64 -6.34	139.77 13.15 -9.22	139.94 13.28 -9.11	134.93 12.90 -7.80	101.26 10.20 0.00	82.68 8.06 0.00	74.53 6.96 0.00	68.94 6.38 0.00	59.92 5.64 0.00	49.09 4.42 0.00
INDIAN POINT___3 23531	44.67 3.99 0.00	41.24 3.68 0.00	40.48 3.61 0.00	39.22 3.40 0.00	38.56 3.28 0.00	39.50 3.36 0.00	40.48 3.61 0.00	48.96 4.49 0.00	52.66 4.92 0.00	61.46 5.79 0.00	71.73 6.76 0.00	90.58 8.11 -8.78	108.88 9.55 -11.73	125.88 10.42 -19.04	130.80 12.31 -6.60	139.79 12.80 -9.58	139.83 12.82 -9.47	134.90 12.56 -8.11	100.99 9.93 0.00	82.52 7.91 0.00	74.32 6.76 0.00	68.81 6.25 0.00	59.75 5.48 0.00	49.00 4.33 0.00
IP CORINTH___1 23988	42.67 1.99 0.00	39.25 1.69 0.00	38.30 1.44 0.00	37.29 1.47 0.00	36.69 1.41 0.00	37.62 1.48 0.00	38.60 1.73 0.00	46.42 1.95 0.00	50.03 2.29 0.00	59.23 3.57 0.00	68.93 3.96 0.00	77.87 3.24 -0.94	93.15 4.29 -1.26	102.42 3.95 -2.04	116.85 4.25 -0.71	122.66 4.22 -1.03	122.68 4.11 -1.02	119.54 4.45 -0.87	95.07 4.00 0.00	78.87 4.25 0.00	71.76 4.19 0.00	66.37 3.82 0.00	57.04 2.77 0.00	47.26 2.59 0.00
IP___TICONDEROGA 23804	44.91 4.23 0.00	41.46 3.91 0.00	40.51 3.65 0.00	39.40 3.58 0.00	38.77 3.49 0.00	39.82 3.69 0.00	40.88 4.02 0.00	48.96 4.49 0.00	52.75 5.01 0.00	62.40 6.73 0.00	72.31 7.34 0.00	83.11 7.66 -1.76	99.49 9.55 -2.34	109.97 9.73 -3.81	124.51 11.30 -1.32	130.84 11.51 -1.91	130.38 10.93 -1.89	127.04 11.20 -1.62	100.17 9.11 0.00	82.75 8.13 0.00	75.07 7.50 0.00	69.37 6.82 0.00	59.75 5.48 0.00	49.58 4.91 0.00
ISLIP_RES_REC 323679	50.13 7.12 -2.34	47.65 6.80 -3.29	46.52 6.60 -3.06	43.61 6.02 -1.77	42.30 5.79 -1.24	43.89 6.07 -1.69	45.77 6.41 -2.49	51.69 7.20 -0.02	56.38 8.54 -0.09	71.93 9.96 -6.30	122.74 11.69 -46.08	152.35 13.78 -64.88	214.56 15.86 -111.10	270.66 16.68 -157.55	282.46 19.47 -151.10	282.87 20.07 -145.39	282.75 19.63 -145.57	276.68 19.31 -143.15	260.81 15.21 -154.54	152.10 12.98 -64.50	126.30 11.76 -46.97	121.86 10.88 -48.42	76.58 9.61 -12.70	58.13 7.19 -6.27
JARVIS____ 23743	41.05 0.37 0.00	37.89 0.34 0.00	37.23 0.37 0.00	36.18 0.36 0.00	35.60 0.32 0.00	36.46 0.32 0.00	37.20 0.33 0.00	44.87 0.40 0.00	48.17 0.43 0.00	56.22 0.56 0.00	65.69 0.72 0.00	74.43 0.74 0.00	88.48 0.88 0.00	97.39 0.96 0.00	113.01 1.12 0.00	118.59 1.17 0.00	118.73 1.18 0.00	115.36 1.14 0.00	91.98 0.91 0.00	75.44 0.82 0.00	68.31 0.74 0.00	63.24 0.69 0.00	54.82 0.54 0.00	45.11 0.45 0.00
JENNISON___1 23625	43.89 3.21 0.00	40.41 2.85 0.00	39.59 2.73 0.00	38.40 2.58 0.00	37.85 2.57 0.00	38.99 2.85 0.00	39.92 3.06 0.00	48.20 3.74 0.00	52.04 4.30 0.00	61.39 5.18 -0.55	72.78 6.30 -1.51	84.48 7.30 -3.49	102.64 8.84 -6.20	116.21 10.32 -9.46	137.84 12.42 -13.53	144.61 13.03 -14.17	144.71 13.05 -14.11	139.52 12.56 -12.74	106.80 9.75 -5.99	85.00 7.46 -2.92	75.18 6.55 -1.06	69.39 6.19 -0.64	59.72 4.99 -0.46	48.37 3.71 0.00
JENNISON___2 23626	43.81 3.13 0.00	40.33 2.78 0.00	39.52 2.66 0.00	38.33 2.51 0.00	37.79 2.51 0.00	38.92 2.78 0.00	39.85 2.98 0.00	48.11 3.65 0.00	51.89 4.15 0.00	61.28 5.07 -0.55	72.59 6.11 -1.51	84.26 7.08 -3.49	102.47 8.67 -6.20	115.92 10.03 -9.46	137.51 12.09 -13.53	144.26 12.68 -14.17	144.36 12.70 -14.11	139.19 12.23 -12.74	106.52 9.47 -5.99	84.78 7.24 -2.92	74.98 6.35 -1.06	69.20 6.01 -0.64	59.62 4.89 -0.46	48.28 3.62 0.00
KEDC PORT_JEFF_GT2 24210	48.62 5.86 -2.08	46.33 5.71 -3.07	45.31 5.60 -2.84	42.55 5.16 -1.57	41.32 4.94 -1.10	42.80 5.17 -1.50	44.75 5.42 -2.46	50.31 5.82 -0.02	54.75 6.92 -0.09	69.95 8.07 -6.22	120.41 9.36 -46.08	149.63 11.05 -64.88	211.22 12.53 -111.10	266.75 12.93 -157.40	277.82 14.88 -151.04	277.94 15.38 -145.15	277.82 14.93 -145.34	272.01 14.74 -143.05	257.36 11.75 -154.54	149.42 10.30 -64.50	123.77 9.26 -46.95	119.67 8.69 -48.42	74.55 7.65 -12.62	55.91 5.67 -5.57
KEDC PORT_JEFF_GT3 24211	48.62 5.86 -2.08	46.33 5.71 -3.07	45.31 5.60 -2.84	42.55 5.16 -1.57	41.32 4.94 -1.10	42.80 5.17 -1.50	44.75 5.42 -2.46	50.31 5.82 -0.02	54.75 6.92 -0.09	69.95 8.07 -6.22	120.41 9.36 -46.08	149.63 11.05 -64.88	211.22 12.53 -111.10	266.75 12.93 -157.40	277.82 14.88 -151.04	277.94 15.38 -145.15	277.82 14.93 -145.34	272.01 14.74 -143.05	257.36 11.75 -154.54	149.42 10.30 -64.50	123.77 9.26 -46.95	119.67 8.69 -48.42	74.55 7.65 -12.62	55.91 5.67 -5.57
KEDC_GLWD_GT4 24219	55.10 4.92 -9.50	51.48 4.50 -9.42	50.35 4.38 -9.10	47.39 4.37 -7.21	44.54 4.23 -5.03	47.36 4.37 -6.85	44.74 4.61 -3.27	49.79 5.24 -0.08	53.86 6.02 -0.10	71.37 7.01 -8.69	119.23 8.19 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	270.91 12.83 -161.66	279.70 15.10 -152.71	285.19 15.84 -151.94	285.29 15.86 -151.87	275.47 15.31 -145.94	257.64 12.02 -154.56	148.68 9.55 -64.51	123.52 8.24 -47.71	118.56 7.57 -48.44	75.72 6.62 -14.83	75.42 5.31 -25.44
KEDC_GLWD_GT5 24220	55.10 4.92 -9.50	51.48 4.50 -9.42	50.35 4.38 -9.10	47.39 4.37 -7.21	44.54 4.23 -5.03	47.36 4.37 -6.85	44.74 4.61 -3.27	49.79 5.24 -0.08	53.86 6.02 -0.10	71.37 7.01 -8.69	119.23 8.19 -46.08	148.46 9.88 -64.88	210.35 11.65 -111.10	270.91 12.83 -161.66	279.70 15.10 -152.71	285.19 15.84 -151.94	285.29 15.86 -151.87	275.47 15.31 -145.94	257.64 12.02 -154.56	148.68 9.55 -64.51	123.52 8.24 -47.71	118.56 7.57 -48.44	75.72 6.62 -14.83	75.42 5.31 -25.44
KENSICO____ 23655	45.03 4.35 0.00	41.58 4.02 0.00	40.77 3.91 0.00	39.55 3.73 0.00	38.88 3.60 0.00	39.82 3.69 0.00	40.77 3.91 0.00	49.31 4.85 0.00	53.09 5.35 0.00	61.96 6.29 0.00	72.31 7.34 0.00	91.43 8.84 -8.90	109.91 10.42 -11.89	127.00 11.28 -19.30	131.89 13.31 -6.69	140.97 13.85 -9.71	141.13 13.98 -9.59	136.03 13.59 -8.22	101.71 10.65 0.00	83.20 8.58 0.00	74.93 7.37 0.00	69.31 6.76 0.00	60.24 5.97 0.00	49.40 4.73 0.00
KIAC_JFK_GT1 23816	45.52 4.84 0.00	41.99 4.43 -0.01	41.18 4.31 0.00	39.90 4.08 0.00	39.23 3.95 0.00	40.15 4.01 0.00	40.92 4.06 0.00	49.71 5.24 0.00	53.56 5.82 0.00	62.18 6.51 0.00	72.44 7.47 0.00	91.73 9.14 -8.91	110.18 10.68 -11.89	127.40 11.66 -19.31	132.34 13.76 -6.69	141.33 14.20 -9.72	141.25 14.10 -9.60	136.26 13.82 -8.23	101.90 10.83 0.00	83.34 8.73 0.00	75.14 7.57 0.00	69.31 6.76 0.00	60.57 6.29 0.00	49.94 5.27 0.00

KIAC_JFK_GT2 23817	45.52 4.84 0.00	41.99 4.43 -0.01	41.18 4.31 0.00	39.90 4.08 0.00	39.23 3.95 0.00	40.15 4.01 0.00	40.92 4.06 0.00	49.71 5.24 0.00	53.56 5.82 0.00	62.18 6.51 0.00	72.44 7.47 0.00	91.73 9.14 -8.91	110.18 10.68 -11.89	127.40 11.66 -19.31	132.34 13.76 -6.69	141.33 14.20 -9.72	141.25 14.10 -9.60	136.26 13.82 -8.23	101.90 10.83 0.00	83.34 8.73 0.00	75.14 7.57 0.00	69.31 6.76 0.00	60.57 6.29 0.00	49.94 5.27 0.00
KINTIGH____ 23543	38.40 -2.28 0.00	35.45 -2.10 0.00	34.50 -2.36 0.00	33.67 -2.15 0.00	33.27 -2.01 0.00	34.44 -1.70 0.00	35.06 -1.81 0.00	41.18 -3.29 0.00	44.16 -3.58 0.00	51.05 -4.62 0.00	57.00 -4.68 3.29	60.01 -4.57 9.12	67.90 -4.90 14.80	69.24 -3.66 23.52	73.68 -3.47 34.74	79.21 -3.99 34.21	79.97 -3.65 33.94	80.27 -3.77 30.19	73.67 -4.19 13.21	63.59 -4.10 6.93	61.23 -4.39 1.94	58.36 -4.19 0.00	51.45 -2.82 0.00	42.03 -2.64 0.00
LEDERLE____ 23769	45.32 4.64 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.06 4.20 0.00	49.76 5.29 0.00	53.56 5.82 0.00	62.62 6.96 0.00	73.09 8.12 0.00	91.61 9.80 -8.11	110.08 11.65 -10.83	126.74 12.73 -17.58	133.08 15.10 -6.09	142.10 15.84 -8.85	142.16 15.86 -8.74	137.25 15.53 -7.49	103.35 12.29 0.00	84.25 9.63 0.00	75.88 8.31 0.00	70.25 7.69 0.00	60.95 6.67 0.00	49.80 5.13 0.00
LINDEN COGEN____ 23786	45.15 4.47 0.00	41.65 4.09 0.00	40.85 3.98 0.00	39.58 3.76 0.00	38.95 3.67 0.00	39.89 3.76 0.00	40.85 3.98 0.00	49.45 4.98 0.00	53.13 5.39 0.00	61.79 6.12 0.00	60.98 7.08 11.08	56.49 8.62 25.82	54.00 9.98 43.58	54.00 10.89 53.32	54.00 12.75 70.64	54.00 13.26 76.67	54.00 13.28 76.83	54.00 12.90 73.13	56.49 10.11 44.68	60.14 8.13 22.61	61.11 7.03 13.48	61.48 6.38 7.46	47.10 5.75 12.93	49.49 4.83 0.00
LIPA_MISC_IPP 23656	48.70 6.02 -2.01	46.38 5.82 -3.01	45.29 5.64 -2.78	42.42 5.08 -1.52	41.21 4.87 -1.06	42.68 5.10 -1.45	44.70 5.38 -2.46	50.53 6.05 -0.02	54.95 7.11 -0.09	70.05 8.19 -6.19	120.60 9.55 -46.08	149.92 11.34 -64.88	211.22 12.53 -111.10	266.71 12.93 -157.36	277.80 14.88 -151.03	277.75 15.26 -145.08	277.76 14.93 -145.27	272.32 15.08 -143.02	257.63 12.02 -154.54	149.48 10.37 -64.50	124.17 9.66 -46.94	120.18 9.20 -48.42	74.96 8.09 -12.60	56.12 6.07 -5.38
LISF__SOLAR 323691	48.97 6.26 -2.03	46.63 6.05 -3.03	45.56 5.90 -2.80	42.66 5.30 -1.54	41.44 5.08 -1.07	42.91 5.31 -1.46	44.96 5.64 -2.46	50.79 6.31 -0.02	55.28 7.44 -0.09	70.39 8.52 -6.20	121.05 10.00 -46.08	150.44 11.87 -64.88	211.83 13.14 -111.10	267.48 13.69 -157.37	278.59 15.66 -151.03	278.72 16.21 -145.10	278.71 15.86 -145.30	273.24 15.99 -143.03	258.35 12.75 -154.54	150.01 10.89 -64.50	124.64 10.13 -46.94	120.67 9.70 -48.42	75.40 8.52 -12.61	56.45 6.34 -5.44
LITTLE FALLS____HYD 24013	43.12 2.44 0.00	39.81 2.25 0.00	39.11 2.25 0.00	37.65 1.83 0.00	37.11 1.83 0.00	38.05 1.91 0.00	38.82 1.95 0.00	46.82 2.36 0.00	50.32 2.58 0.00	58.62 2.95 0.00	68.48 3.51 0.00	77.67 3.98 0.00	92.33 4.73 0.00	101.63 5.20 0.00	118.04 6.15 0.00	125.04 7.63 0.00	125.31 7.76 0.00	121.64 7.42 0.00	96.90 5.83 0.00	79.62 5.00 0.00	72.03 4.46 0.00	66.68 4.13 0.00	57.80 3.53 0.00	47.48 2.82 0.00
LI_NEWBRDGE____DRP 323616	46.16 5.00 -0.48	43.88 4.62 -1.70	42.86 4.50 -1.50	40.41 4.22 -0.37	39.63 4.09 -0.25	40.75 4.26 -0.35	43.61 4.46 -2.29	49.58 5.11 0.00	53.80 5.97 -0.09	68.14 6.79 -5.69	118.84 7.79 -46.08	147.86 9.29 -64.88	209.65 10.95 -111.10	264.67 11.76 -156.48	276.56 13.98 -150.69	275.66 14.56 -143.69	276.06 14.57 -143.93	270.81 14.16 -142.42	256.71 11.11 -154.54	148.14 9.03 -64.49	122.18 7.83 -46.78	118.17 7.19 -48.42	72.83 6.40 -12.15	51.23 5.27 -1.30
LONG_LAKE_PHOENIX 24014	40.60 -0.08 0.00	37.44 -0.11 0.00	36.68 -0.18 0.00	35.64 -0.18 0.00	35.10 -0.18 0.00	36.06 -0.07 0.00	36.86 0.00 0.00	44.47 0.00 0.00	47.84 0.10 0.00	58.48 0.06 -2.75	67.75 0.13 -2.65	77.90 0.30 -3.92	96.98 0.44 -8.94	109.46 0.87 -12.17	130.80 1.12 -17.79	138.31 1.17 -19.73	138.56 1.18 -19.83	133.95 1.14 -18.59	102.01 0.73 -10.22	79.34 0.45 -4.27	70.26 0.27 -2.42	66.04 0.25 -3.24	56.86 0.27 -2.32	44.67 0.00 0.00
LOVETT____3 23632	44.10 3.42 0.00	40.75 3.19 0.00	40.03 3.17 0.00	38.79 2.97 0.00	38.17 2.89 0.00	39.10 2.96 0.00	40.03 3.17 0.00	48.38 3.91 0.00	52.04 4.30 0.00	60.68 5.01 0.00	70.75 5.78 0.00	88.91 7.00 -8.21	106.80 8.23 -10.97	123.20 8.97 -17.80	128.57 10.51 -6.17	137.40 11.03 -8.96	137.58 11.17 -8.85	132.67 10.86 -7.59	99.62 8.56 0.00	81.41 6.79 0.00	73.38 5.81 0.00	67.94 5.38 0.00	59.05 4.78 0.00	48.42 3.75 0.00
LOVETT____4 23642	44.75 4.07 0.00	41.35 3.79 0.00	40.59 3.72 0.00	39.33 3.51 0.00	38.70 3.42 0.00	39.64 3.50 0.00	40.59 3.72 0.00	49.09 4.62 0.00	52.85 5.11 0.00	61.68 6.01 0.00	71.99 7.02 0.00	90.32 8.40 -8.23	108.48 9.90 -10.99	125.15 10.89 -17.84	130.93 12.86 -6.18	139.77 13.38 -8.97	139.93 13.51 -8.87	135.07 13.24 -7.60	101.44 10.38 0.00	82.83 8.21 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.13 4.47 0.00
LOVETT____5 23593	44.75 4.07 0.00	41.35 3.79 0.00	40.59 3.72 0.00	39.33 3.51 0.00	38.70 3.42 0.00	39.64 3.50 0.00	40.59 3.72 0.00	49.09 4.62 0.00	52.85 5.11 0.00	61.68 6.01 0.00	71.99 7.02 0.00	90.32 8.40 -8.23	108.48 9.90 -10.99	125.15 10.89 -17.84	130.93 12.86 -6.18	139.77 13.38 -8.97	139.93 13.51 -8.87	135.07 13.24 -7.60	101.44 10.38 0.00	82.83 8.21 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.13 4.47 0.00
LOWER RAQUET____HYD 24057	37.79 -2.89 0.00	34.82 -2.74 0.00	34.14 -2.73 0.00	33.17 -2.65 0.00	32.71 -2.57 0.00	33.53 -2.60 0.00	34.25 -2.62 0.00	41.53 -2.94 0.00	44.49 -3.25 0.00	52.11 -3.84 -0.28	60.50 -4.74 -0.27	68.13 -5.97 -0.40	81.34 -7.18 -0.92	89.48 -8.20 -1.25	103.09 -10.63 -1.83	108.40 -11.04 -2.03	108.42 -11.17 -2.04	105.28 -10.85 -1.91	84.38 -7.74 -1.05	68.79 -6.27 -0.44	62.61 -5.20 -0.25	58.32 -4.56 -0.33	50.55 -3.96 -0.24	41.86 -2.81 0.00
LOWER____HUDSON 24059	43.57 2.89 0.00	40.18 2.63 0.00	39.33 2.47 0.00	38.26 2.44 0.00	37.64 2.36 0.00	38.52 2.38 0.00	39.41 2.54 0.00	47.31 2.85 0.00	50.84 3.10 0.00	59.84 4.18 0.00	69.78 4.81 0.00	78.91 4.65 -0.57	94.23 5.87 -0.76	103.54 5.88 -1.23	119.26 6.94 -0.43	125.07 7.04 -0.62	125.22 7.05 -0.61	121.72 6.97 -0.52	96.71 5.65 0.00	79.92 5.30 0.00	72.50 4.93 0.00	67.06 4.51 0.00	57.91 3.64 0.00	47.93 3.26 0.00
LWR__OSWEGATCHIE_HYD 23850	39.70 -0.98 0.00	36.47 -1.09 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.22 -1.06 0.00	35.16 -0.97 0.00	35.94 -0.92 0.00	43.58 -0.89 0.00	46.88 -0.86 0.00	55.36 -0.83 -0.53	64.37 -1.10 -0.51	72.82 -1.62 -0.75	87.30 -2.01 -1.71	96.34 -2.41 -2.33	111.82 -3.47 -3.40	117.66 -3.52 -3.77	117.70 -3.65 -3.79	114.23 -3.54 -3.55	90.65 -2.37 -1.95	73.49 -1.94 -0.82	66.48 -1.55 -0.46	62.24 -0.94 -0.62	53.63 -1.09 -0.44	43.91 -0.76 0.00
LYONS_FALL_HYD 23570	41.37 0.69 0.00	38.04 0.49 0.00	37.31 0.44 0.00	36.21 0.39 0.00	35.67 0.39 0.00	36.64 0.51 0.00	37.49 0.63 0.00	45.36 0.89 0.00	48.88 1.14 0.00	57.68 1.56 -0.46	67.30 1.89 -0.44	76.40 2.06 -0.65	91.54 2.45 -1.49	101.14 2.70 -2.02	117.98 3.13 -2.96	124.10 3.41 -3.28	124.26 3.41 -3.30	120.51 3.19 -3.09	95.41 2.64 -1.70	77.34 2.02 -0.71	69.79 1.83 -0.40	65.09 2.00 -0.54	56.02 1.36 -0.39	45.65 0.98 0.00

MADISON___COUNTY_LFGE 323628	41.94 1.26 0.00	38.61 1.05 0.00	37.82 0.96 0.00	36.72 0.90 0.00	36.20 0.92 0.00	37.22 1.08 0.00	38.04 1.18 0.00	45.93 1.47 0.00	49.51 1.77 0.00	58.31 2.17 -0.47	68.15 2.73 -0.45	77.53 3.17 -0.67	93.08 3.95 -1.53	103.14 4.63 -2.09	120.43 5.48 -3.05	126.66 5.87 -3.38	126.83 5.88 -3.40	123.01 5.60 -3.19	97.10 4.28 -1.75	78.63 3.28 -0.73	70.82 2.84 -0.41	65.80 2.69 -0.56	56.79 2.11 -0.40	46.14 1.47 0.00
MAPLE_RIDGE_WT_1 323574	40.27 -0.41 0.00	37.18 -0.38 0.00	36.50 -0.37 0.00	35.46 -0.36 0.00	34.93 -0.35 0.00	35.77 -0.36 0.00	36.50 -0.37 0.00	44.02 -0.44 0.00	47.26 -0.48 0.00	55.06 -0.61 0.00	64.26 -0.71 0.00	72.73 -0.96 0.00	86.11 -1.49 0.00	94.69 -1.73 0.00	109.76 -2.13 0.00	115.18 -2.23 0.00	115.32 -2.24 0.00	112.05 -2.17 0.00	89.43 -1.64 0.00	73.35 -1.27 0.00	66.83 -0.74 0.00	61.87 -0.69 0.00	53.68 -0.60 0.00	44.22 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	40.27 -0.41 0.00	37.18 -0.38 0.00	36.50 -0.37 0.00	35.46 -0.36 0.00	34.93 -0.35 0.00	35.77 -0.36 0.00	36.50 -0.37 0.00	44.02 -0.44 0.00	47.26 -0.48 0.00	55.06 -0.61 0.00	64.26 -0.71 0.00	72.73 -0.96 0.00	86.11 -1.49 0.00	94.69 -1.73 0.00	109.76 -2.13 0.00	115.18 -2.23 0.00	115.32 -2.24 0.00	112.05 -2.17 0.00	89.43 -1.64 0.00	73.35 -1.27 0.00	66.83 -0.74 0.00	61.87 -0.69 0.00	53.68 -0.60 0.00	44.22 -0.45 0.00
MARBLE_RIVER_WT_PWR 323696	39.09 -1.59 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.69 -1.45 0.00	35.39 -1.48 0.00	42.87 -1.60 0.00	45.50 -2.24 0.00	52.44 -3.23 0.00	61.20 -3.77 0.00	68.97 -4.72 0.00	81.91 -5.69 0.00	89.96 -6.46 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.21 -8.34 0.00	106.12 -8.11 0.00	84.96 -6.10 0.00	69.62 -5.00 0.00	63.58 -3.99 0.00	58.92 -3.63 0.00	51.23 -3.04 0.00	43.24 -1.43 0.00
MG_INDUSTRY___DRP 24185	42.51 1.83 0.00	39.32 1.77 0.00	38.63 1.77 0.00	37.57 1.75 0.00	36.97 1.69 0.00	37.76 1.63 0.00	38.38 1.51 0.00	46.25 1.78 0.00	49.60 1.86 0.00	58.00 2.34 0.00	67.63 2.66 0.00	76.56 2.87 0.00	91.01 3.41 0.00	99.80 3.37 0.00	115.91 4.02 0.00	121.63 4.22 0.00	121.67 4.11 0.00	118.33 4.11 0.00	94.34 3.27 0.00	77.61 2.99 0.00	70.20 2.63 0.00	64.99 2.44 0.00	56.33 2.06 0.00	46.46 1.79 0.00
MID___OSWEGATCHIE_HYD 23849	39.70 -0.98 0.00	36.47 -1.09 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.22 -1.06 0.00	35.16 -0.97 0.00	35.94 -0.92 0.00	43.58 -0.89 0.00	46.88 -0.86 0.00	55.36 -0.83 -0.53	64.37 -1.10 -0.51	72.82 -1.62 -0.75	87.30 -2.01 -1.71	96.34 -2.41 -2.33	111.82 -3.47 -3.40	117.66 -3.52 -3.77	117.70 -3.65 -3.79	114.23 -3.54 -3.55	90.65 -2.37 -1.95	73.49 -1.94 -0.82	66.48 -1.55 -0.46	62.24 -0.94 -0.62	53.63 -1.09 -0.44	43.91 -0.76 0.00
MID___RAQUETTE_HYD 23851	37.79 -2.89 0.00	34.82 -2.74 0.00	34.14 -2.73 0.00	33.17 -2.65 0.00	32.71 -2.57 0.00	33.53 -2.60 0.00	34.25 -2.62 0.00	41.53 -2.94 0.00	44.49 -3.25 0.00	52.11 -3.84 -0.28	60.50 -4.74 -0.27	68.13 -5.97 -0.40	81.34 -7.18 -0.92	89.48 -8.20 -1.25	103.09 -10.63 -1.83	108.40 -11.04 -2.03	108.42 -11.17 -2.04	105.28 -10.85 -1.91	84.38 -7.74 -1.05	68.79 -6.27 -0.44	62.61 -5.20 -0.25	58.32 -4.56 -0.33	50.55 -3.96 -0.24	41.86 -2.81 0.00
MILLIKEN___1 23584	41.45 0.77 0.00	38.19 0.64 0.00	37.34 0.48 0.00	36.25 0.43 0.00	35.71 0.42 0.00	36.79 0.65 0.00	37.31 0.44 0.00	44.42 -0.04 0.00	47.93 0.19 0.00	56.85 0.22 -0.96	66.96 0.46 -1.53	77.55 0.81 -3.05	94.59 1.14 -5.86	106.86 1.83 -8.61	126.70 2.35 -12.45	133.11 2.47 -13.23	133.24 2.47 -13.21	128.59 2.28 -12.08	98.62 1.55 -6.01	78.29 0.90 -2.78	69.45 0.68 -1.20	64.24 0.56 -1.13	55.46 0.38 -0.81	44.53 -0.13 0.00
MILLIKEN___2 23585	41.45 0.77 0.00	38.19 0.64 0.00	37.34 0.48 0.00	36.25 0.43 0.00	35.71 0.42 0.00	36.79 0.65 0.00	37.31 0.44 0.00	44.42 -0.04 0.00	47.93 0.19 0.00	56.85 0.22 -0.96	66.96 0.46 -1.53	77.55 0.81 -3.05	94.59 1.14 -5.86	106.86 1.83 -8.61	126.70 2.35 -12.45	133.11 2.47 -13.23	133.24 2.47 -13.21	128.59 2.28 -12.08	98.62 1.55 -6.01	78.29 0.90 -2.78	69.45 0.68 -1.20	64.24 0.56 -1.13	55.46 0.38 -0.81	44.53 -0.13 0.00
MILLIKEN___DIESEL 23629	41.45 0.77 0.00	38.19 0.64 0.00	37.34 0.48 0.00	36.25 0.43 0.00	35.71 0.42 0.00	36.79 0.65 0.00	37.31 0.44 0.00	44.42 -0.04 0.00	47.93 0.19 0.00	56.85 0.22 -0.96	66.96 0.46 -1.53	77.55 0.81 -3.05	94.59 1.14 -5.86	106.86 1.83 -8.61	126.70 2.35 -12.45	133.11 2.47 -13.23	133.24 2.47 -13.21	128.59 2.28 -12.08	98.62 1.55 -6.01	78.29 0.90 -2.78	69.45 0.68 -1.20	64.24 0.56 -1.13	55.46 0.38 -0.81	44.53 -0.13 0.00
MILLSEAT___LFGE 323607	39.99 -0.69 0.00	36.88 -0.67 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.29 -0.99 0.00	35.81 -0.33 0.00	36.46 -0.40 0.00	42.06 -2.40 0.00	45.21 -2.53 0.00	52.27 -3.40 0.00	62.97 -2.99 -0.98	74.20 -2.51 -3.01	90.07 -2.19 -4.65	103.18 -0.29 -7.04	129.50 0.45 -17.16	127.65 0.00 -10.24	128.19 0.47 -10.16	123.49 0.23 -9.04	93.56 -1.46 -3.96	74.75 -1.94 -2.07	65.51 -2.64 -0.58	59.87 -2.69 0.00	53.51 -0.76 0.00	43.77 -0.89 0.00
MODEL_CITY_ENERGY 24167	39.01 -1.67 0.00	36.09 -1.47 0.00	34.99 -1.88 0.00	33.96 -1.86 0.00	33.55 -1.73 0.00	35.05 -1.08 0.00	35.61 -1.25 0.00	41.09 -3.38 0.00	44.02 -3.72 0.00	50.71 -4.95 0.00	61.50 -4.87 -1.40	73.47 -4.57 -4.34	89.65 -4.73 -6.78	103.47 -2.99 -10.03	134.94 -2.57 -25.62	128.71 -3.29 -14.59	129.21 -2.82 -14.47	124.12 -2.97 -12.87	92.69 -4.00 -5.63	73.61 -3.96 -2.95	63.80 -4.60 -0.83	58.05 -4.50 0.00	51.94 -2.33 0.00	42.52 -2.14 0.00
MODERN_LFGE___ 323580	39.01 -1.67 0.00	36.09 -1.47 0.00	34.99 -1.88 0.00	33.96 -1.86 0.00	33.55 -1.73 0.00	35.05 -1.08 0.00	35.61 -1.25 0.00	41.09 -3.38 0.00	44.02 -3.72 0.00	50.71 -4.95 0.00	61.50 -4.87 -1.40	73.47 -4.57 -4.34	89.65 -4.73 -6.78	103.47 -2.99 -10.03	134.94 -2.57 -25.62	128.71 -3.29 -14.59	129.21 -2.82 -14.47	124.12 -2.97 -12.87	92.69 -4.00 -5.63	73.61 -3.96 -2.95	63.80 -4.60 -0.83	58.05 -4.50 0.00	51.94 -2.33 0.00	42.52 -2.14 0.00
MOHAWK_PAPER___DRP 24187	43.04 2.36 0.00	39.70 2.14 0.00	38.93 2.06 0.00	37.86 2.04 0.00	37.26 1.97 0.00	38.12 1.99 0.00	38.96 2.10 0.00	46.87 2.40 0.00	50.36 2.62 0.00	59.12 3.45 0.00	69.07 4.10 0.00	78.01 3.98 -0.34	93.05 4.99 -0.46	102.27 5.11 -0.74	118.19 6.04 -0.26	124.00 6.22 -0.37	124.15 6.23 -0.37	120.59 6.05 -0.31	95.89 4.82 0.00	79.09 4.48 0.00	71.69 4.12 0.00	66.31 3.75 0.00	57.31 3.04 0.00	47.35 2.68 0.00
MONGAUP___HYD 23641	45.36 4.68 0.00	41.84 4.28 0.00	41.06 4.20 0.00	39.76 3.94 0.00	39.13 3.85 0.00	40.04 3.90 0.00	40.92 4.06 0.00	49.80 5.33 0.00	53.71 5.97 0.00	63.07 7.40 0.00	73.74 8.77 0.00	91.30 10.76 -6.85	109.71 12.96 -9.15	125.65 14.37 -14.85	133.81 16.78 -5.14	142.49 17.61 -7.47	142.56 17.63 -7.38	137.90 17.36 -6.33	105.08 14.02 0.00	85.37 10.75 0.00	76.76 9.19 0.00	71.00 8.44 0.00	61.38 7.11 0.00	49.85 5.18 0.00
MONTAUK___DIESEL 23721	53.88 11.19 -2.02	51.20 10.63 -3.02	49.97 10.32 -2.79	46.56 9.21 -1.53	45.13 8.79 -1.07	46.70 9.11 -1.45	48.87 9.55 -2.46	55.86 11.38 -0.02	61.63 13.80 -0.09	77.90 16.03 -6.20	130.48 19.43 -46.08	161.86 23.28 -64.88	226.03 27.33 -111.10	284.46 30.67 -157.36	296.61 33.69 -151.03	297.26 34.75 -145.09	297.16 34.32 -145.29	294.83 37.59 -143.02	275.11 29.50 -154.54	162.47 23.36 -64.50	135.39 20.88 -46.94	130.25 19.27 -48.42	83.60 16.72 -12.61	62.22 12.15 -5.41

MUNSVILLE_WIND_PWR 323609	44.95 4.27 0.00	41.35 3.79 0.00	40.48 3.61 0.00	39.22 3.40 0.00	38.67 3.39 0.00	39.93 3.79 0.00	40.92 4.06 0.00	49.36 4.89 0.00	53.37 5.63 0.00	63.17 6.85 -0.66	74.78 8.25 -1.56	86.61 9.43 -3.49	105.46 11.56 -6.30	119.27 13.31 -9.53	141.43 15.88 -13.66	148.43 16.67 -14.35	148.54 16.69 -14.30	143.16 15.99 -12.95	109.71 12.48 -6.17	87.22 9.63 -2.97	77.21 8.51 -1.13	71.41 8.07 -0.78	61.29 6.46 -0.56	49.49 4.83 0.00
N SALMON___HYD 24042	38.85 -1.83 0.00	35.79 -1.76 0.00	35.10 -1.77 0.00	34.07 -1.75 0.00	33.62 -1.66 0.00	34.47 -1.66 0.00	35.21 -1.66 0.00	42.73 -1.73 0.00	45.55 -2.20 0.00	52.71 -2.95 0.00	61.46 -3.51 0.00	69.12 -4.57 0.00	82.08 -5.52 0.00	90.16 -6.27 0.00	103.95 -7.94 0.00	109.19 -8.22 0.00	109.32 -8.23 0.00	106.22 -8.00 0.00	85.15 -5.92 0.00	69.84 -4.78 0.00	63.85 -3.72 0.00	59.24 -3.32 0.00	51.39 -2.88 0.00	43.15 -1.52 0.00
N.E._GEN_SANDY PD 24062	43.81 3.13 0.00	40.45 2.89 0.00	39.70 2.84 0.00	38.58 2.76 0.00	37.93 2.65 0.00	38.81 2.67 0.00	39.66 2.80 0.00	47.76 3.29 0.00	51.32 3.58 0.00	60.17 4.51 0.00	69.97 5.00 0.00	83.26 5.67 -3.89	99.64 6.84 -5.20	112.00 7.14 -8.44	123.10 8.28 -2.92	130.23 8.57 -4.25	130.10 8.35 -4.20	126.15 8.33 -3.60	97.80 6.74 0.00	80.36 5.75 0.00	72.64 5.07 0.00	68.03 4.63 -0.84	57.34 3.91 0.84	48.06 3.39 0.00
NARROWS_GT1_1 24228	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_2 24229	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_3 24230	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_4 24231	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_5 24232	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_6 24233	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_7 24234	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT1_8 24235	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_1 24236	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_2 24237	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_3 24238	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_4 24239	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_5 24240	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84

NARROWS_GT2_6 24241	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_7 24242	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NARROWS_GT2_8 24243	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84
NEG CAPITAL___MECHNVIL 23645	44.14 3.46 0.00	40.64 3.08 0.00	39.66 2.80 0.00	38.62 2.80 0.00	38.00 2.72 0.00	38.92 2.78 0.00	39.89 3.02 0.00	47.89 3.42 0.00	51.51 3.77 0.00	60.78 5.12 0.00	71.07 6.11 0.00	80.03 5.75 -0.59	95.65 7.27 -0.78	105.12 7.43 -1.27	121.07 8.73 -0.44	127.09 9.04 -0.64	127.24 9.05 -0.63	123.79 9.02 -0.54	98.35 7.29 0.00	81.34 6.72 0.00	73.92 6.35 0.00	68.37 5.82 0.00	58.88 4.61 0.00	48.69 4.02 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.42 -1.26 0.00	36.32 -1.24 0.00	35.39 -1.48 0.00	34.42 -1.40 0.00	33.98 -1.30 0.00	35.09 -1.05 0.00	35.83 -1.03 0.00	42.73 -1.73 0.00	46.07 -1.67 0.00	53.55 -2.12 0.00	62.17 -1.89 0.91	69.51 -1.69 2.49	81.96 -1.57 4.07	89.34 -0.58 6.51	102.84 -0.22 8.83	107.60 -0.35 9.46	108.05 -0.12 9.39	105.53 -0.34 8.35	86.41 -1.00 3.65	71.28 -1.42 1.92	65.41 -1.62 0.54	60.93 -1.63 0.00	53.13 -1.14 0.00	43.37 -1.30 0.00
NEG CENTRAL___DRP 24199	40.93 0.25 0.00	37.71 0.15 0.00	36.83 -0.04 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.35 0.22 0.00	37.20 0.33 0.00	44.78 0.31 0.00	48.36 0.62 0.00	57.19 0.61 -0.91	66.88 1.04 -0.88	76.54 1.55 -1.30	92.66 2.10 -2.96	103.73 3.28 -4.02	121.92 4.14 -5.89	128.16 4.22 -6.53	128.46 4.35 -6.56	124.48 4.11 -6.15	97.27 2.83 -3.38	77.82 1.79 -1.41	69.72 1.35 -0.80	64.75 1.13 -1.07	56.07 1.03 -0.77	44.98 0.31 0.00
NEG CENTRAL___INDECK 23768	40.19 -0.49 0.00	36.95 -0.60 0.00	35.91 -0.96 0.00	34.82 -1.00 0.00	34.40 -0.88 0.00	35.77 -0.36 0.00	36.64 -0.22 0.00	43.75 -0.71 0.00	47.50 -0.24 0.00	55.22 -0.45 0.00	67.62 0.33 -2.32	81.13 1.03 -6.40	99.85 1.84 -10.41	116.68 3.66 -16.59	140.34 4.59 -23.86	146.11 4.57 -24.12	146.43 4.94 -23.94	140.08 4.57 -21.29	103.21 2.83 -9.32	80.85 1.34 -4.88	69.68 0.74 -1.37	62.81 0.25 0.00	54.71 0.43 0.00	44.36 -0.31 0.00
NEG CENTRAL___SENECA 23627	41.09 0.41 0.00	37.85 0.30 0.00	36.90 0.04 0.00	35.82 0.00 0.00	35.35 0.07 0.00	36.57 0.44 0.00	37.45 0.59 0.00	45.04 0.58 0.00	48.70 0.95 0.00	57.18 1.00 -0.51	67.09 1.62 -0.49	76.81 2.36 -0.76	92.42 3.15 -1.67	103.33 4.63 -2.27	121.69 5.81 -3.98	127.08 5.98 -3.69	127.37 6.11 -3.71	123.63 5.94 -3.47	97.08 4.10 -1.91	78.03 2.61 -0.80	70.04 2.03 -0.45	64.78 1.62 -0.61	56.17 1.47 -0.43	45.29 0.63 0.00
NEG CENTRAL___STATE_STREET 24147	42.14 1.46 0.00	38.79 1.24 0.00	37.89 1.03 0.00	36.82 1.00 0.00	36.23 0.95 0.00	37.37 1.23 0.00	38.23 1.36 0.00	45.93 1.47 0.00	49.65 1.91 0.00	58.94 2.23 -1.05	68.83 2.86 -1.01	78.79 3.61 -1.49	95.64 4.64 -3.40	106.93 5.88 -4.62	125.81 7.17 -6.76	132.30 7.40 -7.49	132.49 7.41 -7.53	128.36 7.08 -7.06	100.22 5.28 -3.88	80.04 3.80 -1.62	71.80 3.31 -0.92	66.72 2.94 -1.23	57.65 2.50 -0.88	46.14 1.47 0.00
NEG MILLWOOD___DRP 24198	45.64 4.96 0.00	42.10 4.54 0.00	41.21 4.35 0.00	39.94 4.12 0.00	39.27 3.99 0.00	40.22 4.08 0.00	41.21 4.35 0.00	49.98 5.51 0.00	53.85 6.11 0.00	62.85 7.18 0.00	73.29 8.32 0.00	91.78 10.10 -8.00	110.19 11.91 -10.68	126.87 13.11 -17.34	133.44 15.55 -6.00	142.69 16.56 -8.72	143.10 16.93 -8.62	137.94 16.33 -7.39	103.81 12.75 0.00	84.84 10.22 0.00	76.29 8.72 0.00	70.75 8.19 0.00	61.38 7.11 0.00	50.12 5.45 0.00
NEG NORTH_FLCN_SEA 23793	39.38 -1.30 0.00	36.32 -1.24 0.00	35.61 -1.25 0.00	34.60 -1.22 0.00	34.12 -1.16 0.00	34.94 -1.19 0.00	35.65 -1.22 0.00	43.22 -1.24 0.00	45.50 -2.24 0.00	52.10 -3.56 0.00	60.81 -4.16 0.00	68.46 -5.23 0.00	81.29 -6.31 0.00	89.29 -7.13 0.00	103.16 -8.73 0.00	108.37 -9.04 0.00	108.38 -9.17 0.00	105.31 -8.91 0.00	84.23 -6.83 0.00	69.10 -5.52 0.00	63.18 -4.39 0.00	58.55 -4.00 0.00	50.96 -3.31 0.00	43.64 -1.03 0.00
NEG NORTH_KES_CHATEGAY 23792	39.01 -1.67 0.00	35.98 -1.58 0.00	35.28 -1.58 0.00	34.28 -1.54 0.00	33.80 -1.48 0.00	34.62 -1.52 0.00	35.32 -1.55 0.00	42.82 -1.64 0.00	45.50 -2.24 0.00	52.55 -3.12 0.00	61.33 -3.64 0.00	69.05 -4.64 0.00	81.99 -5.61 0.00	90.06 -6.37 0.00	104.06 -7.84 0.00	109.19 -8.22 0.00	109.32 -8.23 0.00	106.22 -8.00 0.00	85.05 -6.01 0.00	69.77 -4.85 0.00	63.72 -3.85 0.00	59.05 -3.50 0.00	51.29 -2.98 0.00	43.19 -1.47 0.00
NEG NORTH___ALICE_FALLS 23915	39.18 -1.50 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.73 -1.41 0.00	35.43 -1.44 0.00	43.00 -1.47 0.00	45.50 -2.24 0.00	52.27 -3.40 0.00	61.00 -3.97 0.00	68.61 -5.08 0.00	81.47 -6.13 0.00	89.48 -6.94 0.00	103.38 -8.51 0.00	108.60 -8.81 0.00	108.74 -8.82 0.00	105.65 -8.57 0.00	84.51 -6.56 0.00	69.32 -5.30 0.00	63.44 -4.12 0.00	58.80 -3.75 0.00	51.07 -3.20 0.00	43.46 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	39.18 -1.50 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.73 -1.41 0.00	35.43 -1.44 0.00	43.00 -1.47 0.00	45.50 -2.24 0.00	52.27 -3.40 0.00	61.00 -3.97 0.00	68.61 -5.08 0.00	81.47 -6.13 0.00	89.48 -6.94 0.00	103.38 -8.51 0.00	108.60 -8.81 0.00	108.74 -8.82 0.00	105.65 -8.57 0.00	84.51 -6.56 0.00	69.32 -5.30 0.00	63.44 -4.12 0.00	58.80 -3.75 0.00	51.07 -3.20 0.00	43.46 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	39.18 -1.50 0.00	36.05 -1.50 0.00	35.35 -1.51 0.00	34.35 -1.47 0.00	33.87 -1.41 0.00	34.73 -1.41 0.00	35.43 -1.44 0.00	43.00 -1.47 0.00	45.50 -2.24 0.00	52.27 -3.40 0.00	61.00 -3.97 0.00	68.61 -5.08 0.00	81.47 -6.13 0.00	89.48 -6.94 0.00	103.38 -8.51 0.00	108.60 -8.81 0.00	108.74 -8.82 0.00	105.65 -8.57 0.00	84.51 -6.56 0.00	69.32 -5.30 0.00	63.44 -4.12 0.00	58.80 -3.75 0.00	51.07 -3.20 0.00	43.46 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	39.18 -1.50 0.00	36.21 -1.35 0.00	35.10 -1.77 0.00	34.07 -1.75 0.00	33.66 -1.62 0.00	35.16 -0.97 0.00	35.79 -1.07 0.00	41.26 -3.20 0.00	44.21 -3.53 0.00	50.99 -4.68 0.00	61.67 -4.55 -1.25	73.22 -4.20 -3.72	89.21 -4.20 -5.81	102.94 -2.41 -8.92	129.30 -2.01 -19.42	127.69 -2.70 -12.98	128.19 -2.24 -12.87	123.39 -2.28 -11.45	92.62 -3.46 -5.01	73.66 -3.58 -2.63	64.12 -4.19 -0.74	58.42 -4.13 0.00	52.05 -2.23 0.00	42.75 -1.92 0.00

NEG WEST___LANCASTR 23811	39.42 -1.26 0.00	36.39 -1.16 0.00	35.28 -1.58 0.00	34.17 -1.65 0.00	33.76 -1.52 0.00	35.31 -0.83 0.00	36.13 -0.74 0.00	42.82 -1.64 0.00	46.12 -1.62 0.00	53.38 -2.28 0.00	72.95 -1.75 -9.73	99.64 -0.96 -26.91	130.89 -0.44 -43.72	167.93 1.93 -69.57	216.32 3.13 -101.30	221.65 3.05 -101.19	221.47 3.52 -100.39	206.93 3.42 -89.28	131.32 1.18 -39.07	94.95 -0.15 -20.49	72.23 -1.08 -5.75	61.12 -1.44 0.00	53.78 -0.49 0.00	43.46 -1.20 0.00
NEG_PENN_ALLEGHNY 23528	41.65 0.97 0.00	38.50 0.94 0.00	37.67 0.81 0.00	36.54 0.72 0.00	36.06 0.78 0.00	37.11 0.98 0.00	37.93 1.07 0.00	45.76 1.29 0.00	49.27 1.53 0.00	57.94 1.67 -0.60	69.14 2.21 -1.96	81.23 2.87 -4.67	99.36 3.59 -8.16	113.61 4.63 -12.56	135.51 5.70 -17.91	142.10 5.98 -18.71	142.28 6.11 -18.62	137.04 6.05 -16.76	103.32 4.46 -7.79	81.60 3.13 -3.85	71.48 2.57 -1.35	65.58 2.32 -0.71	56.84 2.06 -0.51	45.96 1.30 0.00
NEG___GEN_MONROE 24207	40.76 0.08 0.00	37.48 -0.07 0.00	36.42 -0.44 0.00	35.39 -0.43 0.00	34.96 -0.32 0.00	36.32 0.18 0.00	37.09 0.22 0.00	43.67 -0.80 0.00	47.12 -0.62 0.00	54.67 -1.00 0.00	64.71 -0.26 0.00	74.06 0.30 -0.07	88.66 1.05 0.00	99.22 2.80 0.00	117.51 3.91 -1.70	121.28 3.87 0.00	121.78 4.23 0.00	117.99 3.76 0.00	92.89 1.82 0.00	75.36 0.75 0.00	67.70 0.14 0.00	62.55 0.00 0.00	54.98 0.70 0.00	44.80 0.13 0.00
NEPA___ENERGY 23901	38.85 -1.83 0.00	35.94 -1.61 0.00	34.87 -1.99 0.00	33.74 -2.08 0.00	33.34 -1.94 0.00	34.87 -1.27 0.00	35.68 -1.18 0.00	42.64 -1.83 0.00	45.83 -1.91 0.00	52.94 -2.73 0.00	71.34 -2.47 -8.84	96.12 -1.92 -24.34	125.40 -1.84 -39.64	159.94 0.29 -63.23	202.50 1.23 -89.38	210.54 1.17 -91.95	210.43 1.64 -91.23	197.30 1.94 -81.14	126.85 0.27 -35.51	92.12 -1.12 -18.62	70.97 -1.82 -5.22	60.55 -2.00 0.00	53.08 -1.19 0.00	42.93 -1.74 0.00
NEVERSINK___HYD 23608	45.28 4.60 0.00	41.69 4.13 0.00	40.88 4.02 0.00	39.55 3.73 0.00	38.88 3.60 0.00	39.82 3.69 0.00	40.70 3.83 0.00	49.71 5.24 0.00	53.71 5.97 0.00	63.18 7.51 0.00	73.94 8.97 0.00	89.62 11.05 -4.88	107.43 13.31 -6.52	121.76 14.75 -10.58	132.78 17.22 -3.66	141.04 18.31 -5.32	141.27 18.46 -5.26	136.89 18.16 -4.51	105.91 14.85 0.00	86.10 11.49 0.00	77.43 9.86 0.00	71.75 9.20 0.00	62.03 7.76 0.00	50.12 5.45 0.00
NEWTON___FALLS_HYD 23847	39.70 -0.98 0.00	36.47 -1.09 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.22 -1.06 0.00	35.16 -0.97 0.00	35.94 -0.92 0.00	43.58 -0.89 0.00	46.88 -0.86 0.00	55.36 -0.83 -0.53	64.37 -1.10 -0.51	72.82 -1.62 -0.75	87.30 -2.01 -1.71	96.34 -2.41 -2.33	111.82 -3.47 -3.40	117.66 -3.52 -3.77	117.70 -3.65 -3.79	114.23 -3.54 -3.55	90.65 -2.37 -1.95	73.49 -1.94 -0.82	66.48 -1.55 -0.46	62.24 -0.94 -0.62	53.63 -1.09 -0.44	43.91 -0.76 0.00
NIAGARA___ 23760	38.61 -2.07 0.00	35.72 -1.84 0.00	34.61 -2.25 0.00	33.63 -2.19 0.00	33.23 -2.05 0.00	34.69 -1.45 0.00	35.24 -1.62 0.00	41.13 -3.34 0.00	44.02 -3.72 0.00	50.77 -4.90 0.00	55.00 -4.94 5.03	55.00 -4.72 13.97	60.00 -4.90 22.70	57.19 -3.28 35.96	55.00 -2.91 53.98	61.60 -3.52 52.30	62.61 -3.06 51.89	65.00 -3.08 46.14	66.87 -4.00 20.19	60.00 -4.03 10.59	60.00 -4.60 2.97	58.17 -4.38 0.00	51.67 -2.60 0.00	42.17 -2.50 0.00
NINE_MILE_1 23575	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.16 -1.50 8.01	55.58 -1.69 7.70	60.47 -1.84 11.39	59.49 -2.10 26.01	59.01 -2.03 35.39	57.91 -2.24 51.74	57.69 -2.35 57.38	57.55 -2.35 57.66	57.89 -2.28 54.05	59.35 -2.00 29.71	60.40 -1.79 12.43	58.78 -1.76 7.03	51.51 -1.63 9.42	46.23 -1.30 6.74	43.46 -1.20 0.00
NINE_MILE_2 23744	39.58 -1.10 0.00	36.54 -1.01 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	45.74 -1.50 8.43	55.18 -1.69 8.10	59.87 -1.84 11.98	58.14 -2.10 27.36	57.16 -2.03 37.23	55.21 -2.24 54.44	54.69 -2.35 60.37	54.54 -2.35 60.67	55.07 -2.28 56.87	57.80 -2.00 31.26	59.75 -1.79 13.08	58.41 -1.76 7.40	51.02 -1.63 9.91	45.88 -1.30 7.09	43.46 -1.20 0.00
NM_CAPITAL___DRP 24208	42.63 1.95 0.00	39.36 1.80 0.00	38.60 1.73 0.00	37.57 1.75 0.00	36.97 1.69 0.00	37.80 1.66 0.00	38.60 1.73 0.00	46.47 2.00 0.00	49.89 2.15 0.00	58.50 2.84 0.00	68.28 3.31 0.00	77.25 3.24 -0.32	92.06 4.03 -0.43	101.07 3.95 -0.70	116.94 4.81 -0.24	122.58 4.82 -0.35	122.72 4.82 -0.35	119.20 4.68 -0.30	94.89 3.82 0.00	78.20 3.58 0.00	70.88 3.31 0.00	65.56 3.00 0.00	56.66 2.39 0.00	46.81 2.14 0.00
NM_CENTRAL___DRP 24181	40.68 0.00 0.00	37.52 -0.04 0.00	36.72 -0.15 0.00	35.68 -0.14 0.00	35.14 -0.14 0.00	36.14 0.00 0.00	36.94 0.07 0.00	44.60 0.13 0.00	47.93 0.19 0.00	56.70 0.11 -0.92	66.12 0.26 -0.89	75.52 0.52 -1.31	91.38 0.79 -3.00	101.75 1.25 -4.08	119.42 1.57 -5.96	125.79 1.76 -6.61	125.97 1.77 -6.65	122.05 1.60 -6.23	95.49 1.00 -3.42	76.58 0.53 -1.43	68.72 0.34 -0.81	63.89 0.25 -1.09	55.32 0.27 -0.78	44.58 -0.09 0.00
NM_FRONTIER___DRP 24179	38.81 -1.87 0.00	35.94 -1.61 0.00	34.84 -2.03 0.00	33.85 -1.97 0.00	33.44 -1.84 0.00	34.94 -1.19 0.00	35.43 -1.44 0.00	40.82 -3.65 0.00	43.49 -4.25 0.00	50.05 -5.62 0.00	57.38 -5.78 1.81	64.01 -5.60 4.07	73.30 -5.96 8.35	79.16 -4.34 12.92	110.97 -4.02 -3.10	93.69 -4.93 18.80	94.32 -4.59 18.65	92.95 -4.69 16.58	78.43 -5.37 7.26	65.89 -4.93 3.81	61.03 -5.47 1.07	57.30 -5.25 0.00	51.45 -2.82 0.00	42.08 -2.59 0.00
NM_ST_REGIS___HYD 24053	38.12 -2.56 0.00	35.08 -2.48 0.00	34.39 -2.47 0.00	33.38 -2.44 0.00	32.95 -2.33 0.00	33.79 -2.35 0.00	34.50 -2.36 0.00	41.89 -2.58 0.00	44.83 -2.91 0.00	52.37 -3.56 -0.26	60.87 -4.35 -0.25	68.54 -5.53 -0.37	81.71 -6.74 -0.85	89.87 -7.72 -1.16	103.74 -9.85 -1.69	109.07 -10.22 -1.88	109.10 -10.35 -1.89	105.94 -10.05 -1.77	84.75 -7.29 -0.97	69.13 -5.90 -0.41	63.07 -4.73 -0.23	58.67 -4.19 -0.31	50.86 -3.64 -0.22	42.26 -2.41 0.00
NORTHPORT___1 23551	47.40 5.00 -1.72	45.31 5.00 -2.76	44.20 4.79 -2.54	41.60 4.48 -1.31	40.49 4.30 -0.91	41.89 4.52 -1.24	44.05 4.76 -2.43	49.55 5.07 -0.01	53.85 6.02 -0.09	68.67 6.90 -6.10	118.71 7.66 -46.08	147.34 8.77 -64.88	123.48 10.07 -25.81	124.51 10.70 -17.38	275.50 12.64 -150.96	144.60 13.03 -14.15	133.49 12.93 -3.00	191.18 12.56 -64.39	255.62 10.02 -154.54	122.75 8.58 -39.56	121.91 7.43 -46.91	117.92 6.94 -48.42	73.19 6.40 -12.52	54.33 5.05 -4.61
NORTHPORT___2 23552	47.40 5.00 -1.72	45.31 5.00 -2.76	44.20 4.79 -2.54	41.60 4.48 -1.31	40.49 4.30 -0.91	41.89 4.52 -1.24	44.05 4.76 -2.43	49.55 5.07 -0.01	53.85 6.02 -0.09	68.67 6.90 -6.10	118.71 7.66 -46.08	147.34 8.77 -64.88	123.48 10.07 -25.81	124.51 10.70 -17.38	275.50 12.64 -150.96	144.60 13.03 -14.15	133.49 12.93 -3.00	191.18 12.56 -64.39	255.62 10.02 -154.54	122.75 8.58 -39.56	121.91 7.43 -46.91	117.92 6.94 -48.42	73.19 6.40 -12.52	54.33 5.05 -4.61
NORTHPORT___3 23553	46.83 4.47 -1.68	44.49 4.21 -2.73	43.61 4.24 -2.51	41.21 4.12 -1.27	40.16 3.99 -0.89	41.50 4.15 -1.21	43.56 4.27 -2.42	49.01 4.54 -0.01	53.22 5.39 -0.09	67.98 6.23 -6.08	118.19 7.15 -46.07	147.12 8.54 -64.88	123.15 10.07 -25.48	124.05 10.80 -16.83	275.59 12.75 -150.95	144.41 13.38 -13.62	133.38 13.40 -2.43	191.32 13.02 -64.08	255.80 10.20 -154.54	122.36 8.28 -39.46	121.56 7.09 -46.90	117.48 6.51 -48.42	72.59 5.81 -12.50	53.82 4.65 -4.51

NORTHPORT___4 23650	46.83 4.47 -1.68	44.49 4.21 -2.73	43.61 4.24 -2.51	41.21 4.12 -1.27	40.16 3.99 -0.89	41.50 4.15 -1.21	43.56 4.27 -2.42	49.01 4.54 -0.01	53.22 5.39 -0.09	67.98 6.23 -6.08	118.19 7.15 -46.07	147.12 8.54 -64.88	123.15 10.07 -25.48	124.05 10.80 -16.83	275.59 12.75 -150.95	144.41 13.38 -13.62	133.38 13.40 -2.43	191.32 13.02 -64.08	255.80 10.20 -154.54	122.36 8.28 -39.46	121.56 7.09 -46.90	117.48 6.51 -48.42	72.59 5.81 -12.50	53.82 4.65 -4.51
NORTHPORT___IC 23718	47.40 5.00 -1.72	45.31 5.00 -2.76	44.20 4.79 -2.54	41.60 4.48 -1.31	40.49 4.30 -0.91	41.89 4.52 -1.24	44.05 4.76 -2.43	49.55 5.07 -0.01	53.85 6.02 -0.09	68.67 6.90 -6.10	118.71 7.66 -46.08	147.34 8.77 -64.88	123.48 10.07 -25.81	124.51 10.70 -17.38	275.50 12.64 -150.96	144.60 13.03 -14.15	133.49 12.93 -3.00	191.18 12.56 -64.39	255.62 10.02 -154.54	122.75 8.58 -39.56	121.91 7.43 -46.91	117.92 6.94 -48.42	73.19 6.40 -12.52	54.33 5.05 -4.61
NPX_GEN_1385_PROXY 323591	46.22 3.82 -1.72	44.22 3.91 -2.76	43.13 3.72 -2.54	40.60 3.47 -1.31	39.51 3.32 -0.91	40.85 3.47 -1.24	43.09 3.80 -2.43	48.92 4.45 -0.01	53.18 5.35 -0.09	67.66 5.90 -6.10	87.65 5.78 -16.90	113.12 6.64 -32.79	120.94 7.53 -25.81	121.61 7.81 -17.38	134.00 9.28 -12.83	141.07 9.51 -14.15	132.20 11.64 -3.00	134.00 9.14 -10.64	114.00 7.29 -15.65	109.00 6.42 -27.96	105.00 5.47 -31.96	80.56 5.13 -12.87	70.78 4.83 -11.67	53.03 3.75 -4.61
NPX_GEN_CSC 323557	48.50 5.82 -2.00	46.19 5.63 -3.01	45.14 5.49 -2.78	42.25 4.91 -1.52	41.03 4.69 -1.06	42.49 4.91 -1.45	44.52 5.20 -2.46	50.30 5.82 -0.02	54.66 6.83 -0.09	69.71 7.85 -6.19	120.21 9.16 -46.08	149.56 10.98 -64.88	210.44 11.74 -111.10	265.64 11.86 -157.36	276.45 13.53 -151.03	276.46 13.97 -145.08	276.46 13.63 -145.27	271.06 13.82 -143.02	256.62 11.01 -154.54	148.81 9.70 -64.50	123.83 9.33 -46.94	120.83 9.01 -49.27	73.96 7.92 -11.76	55.89 5.85 -5.37
NSINS_S_GLNS_FALLS 23858	43.48 2.80 0.00	40.03 2.48 0.00	39.04 2.17 0.00	38.04 2.22 0.00	37.43 2.15 0.00	38.34 2.20 0.00	39.33 2.47 0.00	47.22 2.76 0.00	50.84 3.10 0.00	60.12 4.46 0.00	70.17 5.20 0.00	79.24 4.57 -0.97	94.86 5.96 -1.30	104.32 5.79 -2.11	119.11 6.49 -0.73	125.04 6.57 -1.06	125.06 6.46 -1.05	121.74 6.62 -0.90	96.62 5.56 0.00	80.14 5.52 0.00	72.90 5.34 0.00	67.44 4.88 0.00	58.01 3.74 0.00	48.06 3.39 0.00
NUCOR_STEEL___DRP 24197	41.74 1.06 0.00	38.42 0.86 0.00	37.56 0.70 0.00	36.50 0.68 0.00	35.88 0.60 0.00	37.00 0.87 0.00	37.79 0.92 0.00	45.31 0.84 0.00	48.88 1.14 0.00	58.05 1.28 -1.10	67.85 1.82 -1.06	77.69 2.43 -1.57	94.33 3.15 -3.58	105.54 4.24 -4.88	124.17 5.15 -7.13	130.72 5.40 -7.90	130.91 5.41 -7.94	126.93 5.26 -7.45	98.98 3.82 -4.09	78.94 2.61 -1.71	70.76 2.23 -0.97	65.85 2.00 -1.30	56.89 1.68 -0.93	45.56 0.89 0.00
NYISO_LBMP_REFERENCE 24008	40.68 0.00 0.00	37.56 0.00 0.00	36.86 0.00 0.00	35.82 0.00 0.00	35.28 0.00 0.00	36.14 0.00 0.00	36.86 0.00 0.00	44.47 0.00 0.00	47.74 0.00 0.00	55.67 0.00 0.00	64.97 0.00 0.00	73.69 0.00 0.00	87.60 0.00 0.00	96.42 0.00 0.00	111.89 0.00 0.00	117.41 0.00 0.00	117.55 0.00 0.00	114.22 0.00 0.00	91.06 0.00 0.00	74.62 0.00 0.00	67.57 0.00 0.00	62.55 0.00 0.00	54.27 0.00 0.00	44.67 0.00 0.00
NYPA_BRENTWD___GT 24164	49.01 5.94 -2.39	46.64 5.75 -3.34	45.50 5.53 -3.11	42.75 5.12 -1.81	41.45 4.90 -1.27	43.03 5.17 -1.72	44.78 5.42 -2.50	50.22 5.74 -0.02	54.71 6.88 -0.09	69.95 7.96 -6.32	119.95 8.90 -46.08	149.04 10.46 -64.88	210.79 12.09 -111.10	267.02 13.01 -157.58	278.34 15.33 -151.11	278.69 15.84 -145.44	278.81 15.64 -145.61	272.58 15.19 -143.17	257.63 12.02 -154.54	149.18 10.07 -64.50	123.40 8.85 -46.98	119.17 8.19 -48.42	74.53 7.54 -12.72	56.88 5.80 -6.41
NYPA_GOWANUS___GT5 24156	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.82 5.60 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -273.74	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
NYPA_GOWANUS___GT6 24157	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.82 5.60 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.40 11.66 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -273.74	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.09 6.62 -54.20	115.00 5.49 -64.84
NYPA_HARLEM__RVR__GT1 24160	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.12 7.15 0.00	91.00 8.40 -8.91	108.96 9.46 -11.89	125.76 10.03 -19.31	130.67 12.09 -6.69	139.55 12.44 -9.70	139.59 12.45 -9.58	134.54 12.10 -8.21	100.91 9.84 0.00	82.98 8.36 0.00	75.21 7.63 -0.01	69.69 7.13 -0.01	60.90 6.62 -0.01	49.72 5.05 -0.01
NYPA_HARLEM__RVR__GT2 24161	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.12 7.15 0.00	91.00 8.40 -8.91	108.96 9.46 -11.89	125.76 10.03 -19.31	130.67 12.09 -6.69	139.55 12.44 -9.70	139.59 12.45 -9.58	134.54 12.10 -8.21	100.91 9.84 0.00	82.98 8.36 0.00	75.21 7.63 -0.01	69.69 7.13 -0.01	60.90 6.62 -0.01	49.72 5.05 -0.01
NYPA_KENT___GT 24152	60.93 5.00 -15.25	48.43 4.62 -6.26	49.03 4.46 -7.71	49.00 4.22 -8.96	45.26 4.09 -5.89	45.66 4.23 -5.29	49.70 4.46 -8.38	54.02 5.51 -4.04	80.00 5.92 -26.34	81.36 6.68 -19.02	98.08 7.60 -25.51	91.77 9.14 -8.94	110.03 10.51 -11.93	127.20 11.47 -19.31	166.31 13.65 -40.77	251.76 14.08 -120.26	300.72 14.10 -169.07	228.51 13.70 -100.59	101.84 10.74 -0.04	114.34 8.73 -31.00	80.00 7.63 -4.80	80.00 7.00 -10.44	80.00 6.46 -19.27	50.08 5.36 -0.06
NYPA_POUCH1___GT 24155	114.58 4.96 -68.94	103.59 4.54 -61.49	51.74 4.42 -10.46	52.17 4.19 -12.16	49.05 4.02 -9.75	49.02 4.12 -8.76	51.27 4.38 -10.02	58.35 5.47 -8.42	113.13 5.87 -59.52	107.90 6.68 -45.55	138.60 7.60 -66.03	138.67 9.21 -55.76	138.00 10.60 -39.80	154.58 11.57 -46.59	244.04 13.76 -118.39	441.88 14.20 -310.27	560.57 14.22 -428.80	390.93 13.93 -262.78	442.35 10.92 -340.36	281.34 8.88 -197.84	199.02 7.70 -123.76	205.77 7.07 -136.15	145.05 6.56 -84.21	143.12 5.40 -93.05
NYPA_VERNON___GT2 24162	54.39 4.88 -8.83	44.22 4.50 -2.16	43.87 4.35 -2.66	43.02 4.12 -3.08	41.33 4.02 -2.03	42.08 4.12 -1.82	46.10 4.38 -4.85	52.22 5.42 -2.33	62.61 5.82 -9.05	68.71 6.51 -6.53	81.20 7.47 -8.77	91.60 8.99 -8.92	109.84 10.33 -11.91	127.01 11.28 -19.31	143.71 13.42 -18.40	178.96 13.85 -47.70	195.81 13.86 -64.39	167.66 13.47 -39.96	101.55 10.47 -0.01	93.85 8.58 -10.65	76.65 7.43 -1.65	72.96 6.82 -3.59	67.24 6.35 -6.62	49.96 5.27 -0.03
NYPA_VERNON___GT3 24163	54.39 4.88 -8.83	44.22 4.50 -2.16	43.87 4.35 -2.66	43.02 4.12 -3.08	41.33 4.02 -2.03	42.08 4.12 -1.82	46.10 4.38 -4.85	52.22 5.42 -2.33	62.61 5.82 -9.05	68.71 6.51 -6.53	81.20 7.47 -8.77	91.60 8.99 -8.92	109.84 10.33 -11.91	127.01 11.28 -19.31	143.71 13.42 -18.40	178.96 13.85 -47.70	195.81 13.86 -64.39	167.66 13.47 -39.96	101.55 10.47 -0.01	93.85 8.58 -10.65	76.65 7.43 -1.65	72.96 6.82 -3.59	67.24 6.35 -6.62	49.96 5.27 -0.03

NYPYA__ASTORIA_CC1 323568	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
NYPYA__ASTORIA_CC2 323569	49.90 4.84 -4.38	42.00 4.43 -0.01	41.19 4.31 -0.01	39.91 4.08 -0.01	39.24 3.95 -0.01	40.22 4.08 0.00	43.58 4.31 -2.40	50.95 5.33 -1.15	53.42 5.68 0.00	62.01 6.34 0.00	72.24 7.28 0.00	91.29 8.69 -8.91	109.48 9.98 -11.89	126.63 10.89 -19.31	131.55 12.97 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.26 10.20 0.00	82.97 8.36 0.00	74.87 7.30 0.00	69.25 6.70 0.00	60.51 6.24 0.00	49.90 5.22 -0.01
NYPYA__HOLTSVILL 23794	48.39 5.74 -1.97	46.09 5.56 -2.98	45.04 5.42 -2.75	42.26 4.94 -1.50	41.09 4.76 -1.04	42.55 4.99 -1.42	44.55 5.23 -2.45	50.26 5.78 -0.01	54.71 6.88 -0.09	69.75 7.90 -6.18	120.14 9.10 -46.08	149.34 10.76 -64.88	210.87 12.17 -111.10	266.49 12.73 -157.34	277.68 14.77 -151.02	277.72 15.26 -145.05	277.73 14.93 -145.25	271.97 14.74 -143.01	257.36 11.75 -154.54	149.18 10.07 -64.50	123.56 9.06 -46.94	119.48 8.51 -48.42	74.41 7.54 -12.59	55.72 5.76 -5.29
NYPYA__HELLGATE_GT1 24158	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.12 7.15 0.00	91.00 8.40 -8.91	108.96 9.46 -11.89	125.76 10.03 -19.31	130.65 12.09 -6.67	139.57 12.44 -9.71	139.61 12.45 -9.60	134.55 12.10 -8.23	100.91 9.84 0.00	82.98 8.36 0.00	75.21 7.63 -0.01	69.69 7.13 -0.01	60.90 6.62 -0.01	49.72 5.05 -0.01
NYPYA__HELLGATE_GT2 24159	45.37 4.68 -0.01	41.85 4.28 -0.01	41.04 4.16 -0.01	39.77 3.94 -0.01	39.10 3.81 -0.01	40.08 3.94 0.00	41.03 4.16 -0.01	49.62 5.16 0.00	53.28 5.54 0.00	62.01 6.34 0.00	72.12 7.15 0.00	91.00 8.40 -8.91	108.96 9.46 -11.89	125.76 10.03 -19.31	130.65 12.09 -6.67	139.57 12.44 -9.71	139.61 12.45 -9.60	134.55 12.10 -8.23	100.91 9.84 0.00	82.98 8.36 0.00	75.21 7.63 -0.01	69.69 7.13 -0.01	60.90 6.62 -0.01	49.72 5.05 -0.01
NYS_BARGE__HYD 23848	39.30 -1.38 0.00	36.32 -1.24 0.00	35.17 -1.70 0.00	34.14 -1.68 0.00	33.76 -1.52 0.00	35.27 -0.87 0.00	35.87 -0.99 0.00	41.44 -3.03 0.00	44.40 -3.34 0.00	51.21 -4.46 0.00	62.05 -4.29 -1.37	73.98 -3.84 -4.13	90.16 -3.85 -6.42	104.18 -2.03 -9.79	132.77 -1.46 -22.34	129.54 -2.11 -14.23	130.03 -1.65 -14.12	125.07 -1.71 -12.56	93.47 -3.10 -5.50	74.22 -3.28 -2.88	64.46 -3.92 -0.81	58.68 -3.88 0.00	52.32 -1.95 0.00	42.88 -1.79 0.00
O.H_GEN_BRUCE 24063	38.69 -1.99 0.00	35.79 -1.76 0.00	34.72 -2.14 0.00	33.67 -2.15 0.00	33.27 -2.01 0.00	34.73 -1.41 0.00	35.35 -1.51 0.00	41.58 -2.89 0.00	44.54 -3.20 0.00	51.43 -4.23 0.00	58.59 -4.22 2.16	63.79 -3.91 5.99	73.91 -4.03 9.67	78.70 -2.32 15.41	86.75 -1.90 23.24	92.77 -2.23 22.41	93.43 -1.89 22.24	92.62 -1.83 19.77	79.59 -2.82 8.65	66.87 -3.21 4.54	62.51 -3.78 1.27	59.71 -3.69 -0.84	51.20 -2.23 0.84	42.39 -2.28 0.00
OAK ORCHARD__HYD 24046	40.11 -0.57 0.00	36.92 -0.64 0.00	35.94 -0.92 0.00	34.93 -0.89 0.00	34.50 -0.78 0.00	35.70 -0.43 0.00	36.42 -0.44 0.00	43.31 -1.16 0.00	46.69 -1.05 0.00	54.22 -1.45 0.00	63.17 -0.97 0.83	70.87 -0.59 2.23	83.74 -0.17 3.69	91.74 1.25 5.94	106.96 2.12 7.06	110.77 1.99 8.63	111.22 2.23 8.56	108.55 1.94 7.62	88.28 0.55 3.33	72.65 -0.22 1.75	66.40 -0.68 0.49	61.81 -0.75 0.00	54.06 -0.22 0.00	44.09 -0.58 0.00
OCC_CHEM__DRP 24175	38.89 -1.79 0.00	35.98 -1.58 0.00	34.91 -1.95 0.00	33.89 -1.93 0.00	33.52 -1.76 0.00	34.98 -1.16 0.00	35.50 -1.36 0.00	40.95 -3.51 0.00	43.68 -4.06 0.00	50.27 -5.40 0.00	57.83 -5.52 1.62	64.98 -5.23 3.48	74.50 -5.61 7.49	80.92 -3.96 11.55	114.81 -3.58 -6.50	96.27 -4.34 16.80	96.89 -4.00 16.67	95.29 -4.11 14.82	79.66 -4.55 6.49	66.66 -4.55 3.40	61.41 -5.20 0.95	57.61 -4.94 0.00	51.61 -2.66 0.00	42.17 -2.50 0.00
OLIN_CORP_DRP 24177	38.89 -1.79 0.00	35.98 -1.58 0.00	34.87 -1.99 0.00	33.85 -1.97 0.00	33.44 -1.84 0.00	34.94 -1.19 0.00	35.50 -1.36 0.00	41.04 -3.42 0.00	43.92 -3.82 0.00	50.60 -5.07 0.00	61.37 -5.07 -1.47	73.71 -4.72 -4.73	90.08 -4.90 -7.39	103.76 -3.18 -10.51	140.27 -2.79 -31.17	129.18 -3.52 -15.29	129.67 -3.06 -15.17	124.52 -3.20 -13.49	92.78 -4.19 -5.90	73.61 -4.10 -3.10	63.70 -4.73 -0.87	57.99 -4.56 0.00	51.78 -2.50 0.00	42.34 -2.32 0.00
ONEIDA_HERK_LFGE 323681	41.70 1.02 0.00	38.38 0.83 0.00	37.64 0.78 0.00	36.54 0.72 0.00	35.99 0.71 0.00	36.97 0.83 0.00	37.82 0.96 0.00	45.71 1.24 0.00	49.27 1.53 0.00	58.03 2.00 -0.36	67.72 2.41 -0.35	76.85 2.65 -0.51	91.92 3.15 -1.17	101.59 3.57 -1.59	118.36 4.14 -2.33	124.45 4.46 -2.58	124.62 4.47 -2.60	120.88 4.23 -2.43	95.77 3.37 -1.34	77.79 2.61 -0.56	70.25 2.36 -0.32	65.42 2.44 -0.42	56.36 1.79 -0.30	45.96 1.30 0.00
ONONDAGA_REF_OCCRA 23987	40.88 0.20 0.00	37.67 0.11 0.00	36.90 0.04 0.00	35.82 0.00 0.00	35.32 0.04 0.00	36.28 0.15 0.00	37.12 0.26 0.00	44.82 0.35 0.00	48.22 0.48 0.00	57.22 0.44 -1.11	66.62 0.58 -1.07	76.16 0.89 -1.58	92.44 1.23 -3.61	103.08 1.74 -4.91	121.20 2.12 -7.19	127.60 2.23 -7.97	127.79 2.23 -8.01	123.89 2.16 -7.51	96.74 1.55 -4.13	77.31 0.97 -1.73	69.29 0.74 -0.98	64.49 0.63 -1.31	55.81 0.60 -0.94	44.85 0.18 0.00
ONONDAGA__COGEN 23986	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
ONTARIO__LFGE 23819	41.09 0.41 0.00	37.85 0.30 0.00	36.90 0.04 0.00	35.82 0.00 0.00	35.35 0.07 0.00	36.57 0.44 0.00	37.45 0.59 0.00	45.04 0.58 0.00	48.70 0.95 0.00	57.18 1.00 -0.51	67.09 1.62 -0.49	76.81 2.36 -0.76	92.42 3.15 -1.67	103.33 4.63 -2.27	121.69 5.81 -3.98	127.08 5.98 -3.69	127.37 6.11 -3.71	123.63 5.94 -3.47	97.08 4.10 -1.91	78.03 2.61 -0.80	70.04 2.03 -0.45	64.78 1.62 -0.61	56.17 1.47 -0.43	45.29 0.63 0.00
OSWEGATCHIE__HYD 24044	39.70 -0.98 0.00	36.47 -1.09 0.00	35.76 -1.10 0.00	34.71 -1.11 0.00	34.22 -1.06 0.00	35.16 -0.97 0.00	35.94 -0.92 0.00	43.58 -0.89 0.00	46.88 -0.86 0.00	55.36 -0.83 -0.53	64.37 -1.10 -0.51	72.82 -1.62 -0.75	87.30 -2.01 -1.71	96.34 -2.41 -2.33	111.82 -3.47 -3.40	117.66 -3.52 -3.77	117.70 -3.65 -3.79	114.23 -3.54 -3.55	90.65 -2.37 -1.95	73.49 -1.94 -0.82	66.48 -1.55 -0.46	62.24 -0.94 -0.62	53.63 -1.09 -0.44	43.91 -0.76 0.00
OSWEGO__5 23606	39.95 -0.73 0.00	36.84 -0.71 0.00	36.09 -0.78 0.00	35.07 -0.75 0.00	34.58 -0.71 0.00	35.49 -0.65 0.00	36.24 -0.63 0.00	43.62 -0.85 0.00	46.88 -0.86 0.00	60.69 -1.06 -6.08	69.71 -1.10 -5.85	81.15 -1.18 -8.64	106.03 -1.31 -19.74	122.13 -1.15 -26.86	150.05 -1.12 -39.28	159.68 -1.29 -43.55	160.15 -1.18 -43.77	154.00 -1.25 -41.03	112.43 -1.19 -22.55	82.94 -1.12 -9.44	71.82 -1.08 -5.34	68.70 -1.00 -7.15	58.58 -0.81 -5.12	43.87 -0.80 0.00

OSWEGO___6 23613	39.95 -0.73 0.00	36.84 -0.71 0.00	36.09 -0.78 0.00	35.07 -0.75 0.00	34.58 -0.71 0.00	35.49 -0.65 0.00	36.24 -0.63 0.00	43.62 -0.85 0.00	46.88 -0.86 0.00	60.69 -1.06 -6.08	69.71 -1.10 -5.85	81.15 -1.18 -8.64	106.03 -1.31 -19.74	122.13 -1.15 -26.86	150.05 -1.12 -39.28	159.68 -1.29 -43.55	160.15 -1.18 -43.77	154.00 -1.25 -41.03	112.43 -1.19 -22.55	82.94 -1.12 -9.44	71.82 -1.08 -5.34	68.70 -1.00 -7.15	58.58 -0.81 -5.12	43.87 -0.80 0.00
OUTOKUMPU-AB___DRP 24206	39.70 -0.98 0.00	36.69 -0.86 0.00	35.54 -1.33 0.00	34.50 -1.32 0.00	34.12 -1.16 0.00	35.67 -0.47 0.00	36.35 -0.52 0.00	42.24 -2.22 0.00	45.02 -2.72 0.00	51.94 -3.73 0.00	65.13 -3.38 -3.54	81.14 -2.80 -10.25	100.87 -2.63 -15.90	121.18 -0.58 -25.33	159.83 0.22 -47.71	153.90 -0.35 -36.84	154.22 0.12 -36.55	146.50 -0.23 -32.50	103.56 -1.73 -14.22	79.91 -2.17 -7.46	66.69 -2.97 -2.09	59.49 -3.06 0.00	53.03 -1.25 0.00	43.28 -1.39 0.00
OXBOW___ 24026	39.42 -1.26 0.00	36.43 -1.13 0.00	35.32 -1.55 0.00	34.28 -1.54 0.00	33.90 -1.38 0.00	35.41 -0.72 0.00	36.05 -0.81 0.00	41.80 -2.67 0.00	44.26 -3.48 0.00	51.05 -4.62 0.00	61.52 -4.48 -1.03	73.20 -4.05 -3.56	88.00 -4.12 -4.51	101.48 -2.32 -7.37	137.86 -1.68 -27.65	125.79 -2.35 -10.72	126.31 -1.89 -10.64	121.51 -2.17 -9.46	91.84 -3.37 -4.14	73.36 -3.43 -2.17	64.05 -4.12 -0.61	58.49 -4.07 0.00	52.21 -2.06 0.00	42.61 -2.05 0.00
OXY_CHEM_DSASP 323612	38.89 -1.79 0.00	35.98 -1.58 0.00	34.91 -1.95 0.00	33.89 -1.93 0.00	33.52 -1.76 0.00	34.98 -1.16 0.00	35.50 -1.36 0.00	40.95 -3.51 0.00	43.68 -4.06 0.00	50.27 -5.40 0.00	57.83 -5.52 1.62	64.98 -5.23 3.48	74.50 -5.61 7.49	80.92 -3.96 11.55	114.81 -3.58 -6.50	96.27 -4.34 16.80	96.89 -4.00 16.67	95.29 -4.11 14.82	79.66 -4.92 6.49	66.66 -4.55 3.40	61.41 -5.20 0.95	57.61 -4.94 0.00	51.61 -2.66 0.00	42.17 -2.50 0.00
PEEKSKILL___ 23653	44.87 4.19 0.00	41.42 3.87 0.00	40.63 3.76 0.00	39.37 3.55 0.00	38.70 3.42 0.00	39.68 3.54 0.00	40.63 3.76 0.00	49.13 4.67 0.00	52.90 5.16 0.00	61.74 6.07 0.00	71.99 7.02 0.00	90.92 8.47 -8.76	109.28 9.98 -11.70	126.31 10.89 -18.99	131.33 12.86 -6.58	140.46 13.50 -9.56	140.51 13.51 -9.44	135.56 13.24 -8.09	101.44 10.38 0.00	82.90 8.28 0.00	74.66 7.09 0.00	69.12 6.57 0.00	60.02 5.75 0.00	49.23 4.56 0.00
PGE MADISON___WINDPWR 24146	44.95 4.27 0.00	41.35 3.79 0.00	40.48 3.61 0.00	39.22 3.40 0.00	38.67 3.39 0.00	39.93 3.79 0.00	40.92 4.06 0.00	49.36 4.89 0.00	53.37 5.63 0.00	63.17 6.85 -0.66	74.78 8.25 -1.56	86.61 9.43 -3.49	105.46 11.56 -6.30	119.27 13.31 -9.53	141.43 15.88 -13.66	148.43 16.67 -14.35	148.54 16.69 -14.30	143.16 15.99 -12.95	109.71 12.48 -6.17	87.22 9.63 -2.97	77.21 8.51 -1.13	71.41 8.07 -0.78	61.29 6.46 -0.56	49.49 4.83 0.00
PIERCEFIELD___HYD 23852	37.79 -2.89 0.00	34.82 -2.74 0.00	34.14 -2.73 0.00	33.17 -2.65 0.00	32.71 -2.57 0.00	33.53 -2.60 0.00	34.25 -2.62 0.00	41.53 -2.94 0.00	44.49 -3.25 0.00	52.11 -3.84 -0.28	60.50 -4.74 -0.27	68.13 -5.97 -0.40	81.34 -7.18 -0.92	89.48 -8.20 -1.25	103.09 -10.63 -1.83	108.40 -11.04 -2.03	108.42 -11.17 -2.04	105.28 -10.85 -1.91	84.38 -7.74 -1.05	68.79 -6.27 -0.44	62.61 -5.20 -0.25	58.32 -4.56 -0.33	50.55 -3.96 -0.24	41.86 -2.81 0.00
PINELAWN_CC_1 323563	50.31 5.29 -4.35	47.56 5.00 -5.01	46.45 4.83 -4.76	43.56 4.44 -3.30	41.88 4.30 -2.30	43.79 4.52 -3.14	44.33 4.76 -2.71	49.93 5.42 -0.04	54.24 6.40 -0.10	69.82 7.18 -6.97	119.30 8.25 -46.08	148.38 9.80 -64.88	210.26 11.56 -111.10	267.85 12.73 -158.70	278.55 15.10 -151.55	280.37 15.74 -147.22	280.53 15.64 -147.34	272.99 14.84 -143.93	257.27 11.66 -154.55	148.60 9.48 -64.50	122.99 8.24 -47.18	118.55 7.57 -48.43	74.35 6.78 -13.30	61.81 5.49 -11.65
PJM_GEN_HTP_PROXY 323702	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.42 5.68 0.00	62.23 6.57 0.00	72.63 7.66 0.00	91.88 9.29 -8.91	110.35 10.86 -11.89	127.59 12.75 -19.31	132.45 13.87 -6.69	141.56 14.44 -9.72	141.61 14.45 -9.60	136.49 14.05 -8.23	101.99 10.92 0.00	83.42 8.80 0.00	75.13 7.57 0.00	70.34 6.94 -0.84	59.61 6.18 0.84	49.71 5.05 0.00
PJM_GEN_KEystone 24065	41.54 0.86 0.00	38.38 0.83 0.00	37.45 0.59 0.00	36.32 0.50 0.00	35.77 0.49 0.00	37.00 0.87 0.00	37.86 1.00 0.00	45.49 1.02 0.00	48.88 1.14 0.00	57.07 1.17 -0.23	69.00 1.69 -2.34	86.26 2.58 -9.99	106.23 3.24 -15.38	125.64 4.72 -24.49	143.68 6.04 -25.75	151.52 6.22 -27.89	151.69 6.46 -27.68	145.29 6.51 -24.56	104.90 4.46 -9.38	82.28 2.83 -4.82	71.05 2.03 -1.46	65.42 1.75 -1.12	55.47 1.85 0.65	45.69 1.03 0.00
PJM_GEN_NEPTUNE_PROXY 323594	46.12 4.96 -0.48	43.88 4.62 -1.70	42.82 4.46 -1.50	40.37 4.19 -0.37	39.59 4.06 -0.25	40.71 4.23 -0.35	43.58 4.42 -2.29	49.58 5.11 0.00	53.75 5.92 -0.09	68.14 6.79 -5.69	118.77 7.73 -46.08	147.79 9.21 -64.88	209.56 10.86 -111.10	264.57 11.66 -156.48	276.45 13.87 -150.69	275.66 14.56 -143.69	276.06 14.57 -143.93	270.69 14.05 -142.42	256.62 11.01 -154.54	148.06 8.95 -64.49	122.12 7.77 -46.78	118.95 7.13 -49.27	71.93 6.35 -11.31	51.19 5.22 -1.30
PJM_GEN_VFT_PROXY 323633	45.15 4.47 0.00	41.65 4.09 0.00	40.85 3.98 0.00	39.58 3.76 0.00	38.95 3.67 0.00	39.89 3.76 0.00	40.85 3.98 0.00	49.45 4.98 0.00	53.13 5.39 0.00	61.79 6.12 0.00	60.98 7.08 11.08	56.49 8.62 25.82	54.00 9.98 43.58	54.00 10.89 53.32	54.00 12.75 70.64	54.00 13.26 76.67	54.00 13.28 76.83	54.00 12.90 73.13	56.49 10.11 44.68	60.14 8.13 22.61	61.11 7.03 13.48	62.33 6.38 6.61	46.25 5.75 13.77	49.49 4.83 0.00
PLEASANTVLY___LBMP 24000	44.50 3.82 0.00	41.13 3.57 0.00	40.33 3.46 0.00	39.11 3.29 0.00	38.49 3.21 0.00	39.42 3.29 0.00	40.33 3.46 0.00	48.74 4.27 0.00	52.37 4.63 0.00	61.13 5.46 0.00	71.27 6.30 0.00	91.49 7.52 -10.28	110.27 8.94 -13.73	128.35 9.64 -22.29	130.91 11.30 -7.72	140.48 11.85 -11.21	140.50 11.87 -11.08	135.25 11.53 -9.50	100.17 9.11 0.00	82.01 7.39 0.00	73.92 6.35 0.00	68.37 5.82 0.00	59.37 5.10 0.00	48.82 4.15 0.00
POLETTI___ 23519	45.36 4.68 0.00	41.84 4.28 0.00	41.03 4.16 0.00	39.76 3.94 0.00	39.09 3.81 0.00	40.04 3.90 0.00	40.99 4.13 0.00	49.62 5.16 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	110.09 10.60 -11.89	127.20 11.47 -19.31	132.11 13.53 -6.69	141.21 14.08 -9.72	141.14 13.98 -9.60	136.15 13.70 -8.23	101.71 10.65 0.00	83.20 8.58 0.00	75.00 7.43 0.00	69.31 6.76 0.00	60.35 6.08 0.00	49.71 5.05 0.00
PORT_JEFF_3 23555	48.33 5.65 -2.00	46.08 5.52 -3.00	45.10 5.45 -2.78	42.35 5.01 -1.52	41.14 4.80 -1.06	42.60 5.02 -1.44	44.59 5.27 -2.46	50.17 5.69 -0.02	54.61 6.78 -0.09	69.71 7.85 -6.19	120.07 9.03 -46.08	149.19 10.61 -64.88	210.79 12.09 -111.10	266.12 12.35 -157.35	277.02 14.10 -151.03	277.05 14.56 -145.08	276.93 14.10 -145.27	271.28 14.05 -143.02	256.80 11.20 -154.54	149.04 9.93 -64.50	123.42 8.92 -46.94	119.30 8.32 -48.42	74.25 7.38 -12.60	55.57 5.54 -5.36
PORT_JEFF_4 23616	48.33 5.65 -2.00	46.08 5.52 -3.00	45.10 5.45 -2.78	42.35 5.01 -1.52	41.14 4.80 -1.06	42.60 5.02 -1.44	44.59 5.27 -2.46	50.17 5.69 -0.02	54.61 6.78 -0.09	69.71 7.85 -6.19	120.07 9.03 -46.08	149.19 10.61 -64.88	210.79 12.09 -111.10	266.12 12.35 -157.35	277.02 14.10 -151.03	277.05 14.56 -145.08	276.93 14.10 -145.27	271.28 14.05 -143.02	256.80 11.20 -154.54	149.04 9.93 -64.50	123.42 8.92 -46.94	119.30 8.32 -48.42	74.25 7.38 -12.60	55.57 5.54 -5.36

PORT_JEFF_IC 23713	48.62 5.86 -2.08	46.33 5.71 -3.07	45.31 5.60 -2.84	42.55 5.16 -1.57	41.32 4.94 -1.10	42.80 5.17 -1.50	44.75 5.42 -2.46	50.31 5.82 -0.02	54.75 6.92 -0.09	69.95 8.07 -6.22	120.41 9.36 -46.08	149.63 11.05 -64.88	211.22 12.53 -111.10	266.75 12.93 -157.40	277.82 14.88 -151.04	277.94 15.38 -145.15	277.82 14.93 -145.34	272.01 14.74 -143.05	257.36 11.75 -154.54	149.42 10.30 -64.50	123.77 9.26 -46.95	119.67 8.69 -48.42	74.55 7.65 -12.62	55.91 5.67 -5.57
PPL_PILGRIM_ST_GT1 24216	49.01 5.94 -2.39	46.64 5.75 -3.34	45.50 5.53 -3.11	42.75 5.12 -1.81	41.45 4.90 -1.27	43.03 5.17 -1.72	44.78 5.42 -2.50	50.22 5.74 -0.02	54.71 6.88 -0.09	69.95 7.96 -6.32	119.95 8.90 -46.08	149.04 10.46 -64.88	210.79 12.09 -111.10	267.02 13.01 -157.58	278.34 15.33 -151.11	278.69 15.84 -145.44	278.81 15.64 -145.61	272.58 15.19 -143.17	257.63 12.02 -154.54	149.18 10.07 -64.50	123.40 8.85 -46.98	119.17 8.19 -48.42	74.53 7.54 -12.72	56.88 5.80 -6.41
PPL_PILGRIM_ST_GT2 24217	49.01 5.94 -2.39	46.64 5.75 -3.34	45.50 5.53 -3.11	42.75 5.12 -1.81	41.45 4.90 -1.27	43.03 5.17 -1.72	44.78 5.42 -2.50	50.22 5.74 -0.02	54.71 6.88 -0.09	69.95 7.96 -6.32	119.95 8.90 -46.08	149.04 10.46 -64.88	210.79 12.09 -111.10	267.02 13.01 -157.58	278.34 15.33 -151.11	278.69 15.84 -145.44	278.81 15.64 -145.61	272.58 15.19 -143.17	257.63 12.02 -154.54	149.18 10.07 -64.50	123.40 8.85 -46.98	119.17 8.19 -48.42	74.53 7.54 -12.72	56.88 5.80 -6.41
PPL_SHRM_GT3 24213	48.41 5.69 -2.04	46.11 5.52 -3.03	45.02 5.34 -2.81	42.17 4.80 -1.54	40.94 4.58 -1.08	42.41 4.81 -1.47	44.41 5.09 -2.46	50.13 5.65 -0.02	54.47 6.63 -0.09	69.50 7.63 -6.20	120.02 8.97 -46.08	149.26 10.68 -64.88	208.86 10.16 -111.10	263.92 10.12 -157.38	274.45 11.53 -151.03	274.38 11.85 -145.11	274.50 11.64 -145.30	269.13 11.88 -143.03	255.08 9.47 -154.54	147.54 8.43 -64.50	123.63 9.12 -46.94	119.80 8.82 -48.42	74.59 7.70 -12.61	55.85 5.72 -5.46
PPL_SHRM_GT4 24214	48.41 5.69 -2.04	46.11 5.52 -3.03	45.02 5.34 -2.81	42.17 4.80 -1.54	40.94 4.58 -1.08	42.41 4.81 -1.47	44.41 5.09 -2.46	50.13 5.65 -0.02	54.47 6.63 -0.09	69.50 7.63 -6.20	120.02 8.97 -46.08	149.26 10.68 -64.88	208.86 10.16 -111.10	263.92 10.12 -157.38	274.45 11.53 -151.03	274.38 11.85 -145.11	274.50 11.64 -145.30	269.13 11.88 -143.03	255.08 9.47 -154.54	147.54 8.43 -64.50	123.63 9.12 -46.94	119.80 8.82 -48.42	74.59 7.70 -12.61	55.85 5.72 -5.46
PROJECT___ORANGE 1 24174	40.68 0.00 0.00	37.52 -0.04 0.00	36.75 -0.11 0.00	35.68 -0.14 0.00	35.17 -0.11 0.00	36.14 0.00 0.00	36.97 0.11 0.00	44.60 0.13 0.00	47.98 0.24 0.00	56.75 0.17 -0.92	66.18 0.33 -0.88	75.59 0.59 -1.31	91.46 0.88 -2.99	101.84 1.35 -4.06	119.62 1.78 -5.94	125.87 1.87 -6.59	126.05 1.88 -6.62	122.15 1.72 -6.21	95.57 1.10 -3.41	76.64 0.59 -1.43	68.78 0.41 -0.81	63.95 0.31 -1.08	55.32 0.27 -0.77	44.62 -0.04 0.00
PROJECT___ORANGE 2 24166	40.68 0.00 0.00	37.52 -0.04 0.00	36.75 -0.11 0.00	35.68 -0.14 0.00	35.17 -0.11 0.00	36.14 0.00 0.00	36.97 0.11 0.00	44.60 0.13 0.00	47.98 0.24 0.00	56.75 0.17 -0.92	66.18 0.33 -0.88	75.59 0.59 -1.31	91.46 0.88 -2.99	101.84 1.35 -4.06	119.62 1.78 -5.94	125.87 1.87 -6.59	126.05 1.88 -6.62	122.15 1.72 -6.21	95.57 1.10 -3.41	76.64 0.59 -1.43	68.78 0.41 -0.81	63.95 0.31 -1.08	55.32 0.27 -0.77	44.62 -0.04 0.00
PYRITES___HYD 24023	38.08 -2.60 0.00	35.04 -2.52 0.00	34.36 -2.51 0.00	33.38 -2.44 0.00	32.92 -2.36 0.00	33.75 -2.39 0.00	34.50 -2.36 0.00	41.93 -2.53 0.00	44.97 -2.77 0.00	52.65 -3.28 -0.27	61.14 -4.09 -0.26	68.85 -5.23 -0.38	82.17 -6.31 -0.88	90.38 -7.23 -1.19	104.24 -9.40 -1.74	109.60 -9.74 -1.93	109.62 -9.87 -1.94	106.45 -9.59 -1.82	85.14 -6.92 -1.00	69.44 -5.60 -0.42	63.28 -4.53 -0.24	58.87 -4.00 -0.32	50.97 -3.53 -0.23	42.17 -2.50 0.00
RAMAPO___LBMP 323565	44.75 4.07 0.00	41.31 3.76 0.00	40.55 3.69 0.00	39.29 3.47 0.00	38.67 3.39 0.00	39.61 3.47 0.00	40.55 3.69 0.00	49.09 4.62 0.00	52.85 5.11 0.00	61.68 6.01 0.00	71.99 7.02 0.00	90.24 8.40 -8.15	108.38 9.90 -10.88	124.88 10.80 -17.66	130.76 12.75 -6.12	139.68 13.38 -8.89	139.85 13.51 -8.78	134.99 13.24 -7.52	101.44 10.38 0.00	82.83 8.21 0.00	74.66 7.09 0.00	69.12 6.57 0.00	59.97 5.70 0.00	49.13 4.47 0.00
RANKINE____ 23646	39.54 -1.14 0.00	36.58 -0.98 0.00	35.46 -1.40 0.00	34.39 -1.43 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.60 -1.87 0.00	45.78 -1.96 0.00	52.94 -2.73 0.00	74.71 -2.28 -12.02	105.40 -1.47 -33.18	140.57 -0.96 -53.93	183.51 1.16 -85.92	238.13 2.24 -124.00	244.37 1.99 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.41 0.09 -48.26	99.03 -0.89 -25.30	72.91 -1.76 -7.10	60.55 -2.00 0.00	53.57 -0.71 0.00	43.46 -1.20 0.00
RAVENSWOOD_GT2_1 24244	45.36 4.68 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.44 7.47 0.00	91.59 8.99 -8.91	109.56 10.07 -11.89	126.72 10.99 -19.31	131.55 12.97 -6.69	140.62 13.50 -9.72	140.55 13.40 -9.60	135.58 13.13 -8.23	101.26 10.20 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.40 6.13 0.00	49.71 5.05 0.00
RAVENSWOOD_GT2_2 24245	45.36 4.68 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.37 5.63 0.00	62.07 6.40 0.00	72.44 7.47 0.00	91.59 8.99 -8.91	109.56 10.07 -11.89	126.72 10.99 -19.31	131.55 12.97 -6.69	140.62 13.50 -9.72	140.55 13.40 -9.60	135.58 13.13 -8.23	101.26 10.20 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.40 6.13 0.00	49.71 5.05 0.00
RAVENSWOOD_GT2_3 24246	45.44 4.76 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.11 3.97 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.42 5.68 0.00	62.18 6.51 0.00	72.50 7.53 0.00	91.73 9.14 -8.91	109.83 10.33 -11.89	126.91 11.18 -19.31	131.78 13.20 -6.69	140.86 13.73 -9.72	140.90 13.75 -9.60	135.81 13.36 -8.23	101.53 10.47 0.00	83.34 8.73 0.00	75.07 7.50 0.00	69.44 6.88 0.00	60.46 6.18 0.00	49.80 5.13 0.00
RAVENSWOOD_GT2_4 24247	45.44 4.76 0.00	41.91 4.35 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.16 3.88 0.00	40.11 3.97 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.42 5.68 0.00	62.18 6.51 0.00	72.50 7.53 0.00	91.73 9.14 -8.91	109.83 10.33 -11.89	126.91 11.18 -19.31	131.78 13.20 -6.69	140.86 13.73 -9.72	140.90 13.75 -9.60	135.81 13.36 -8.23	101.53 10.47 0.00	83.34 8.73 0.00	75.07 7.50 0.00	69.44 6.88 0.00	60.46 6.18 0.00	49.80 5.13 0.00
RAVENSWOOD_GT3_1 24248	45.36 4.68 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.37 5.63 0.00	62.12 6.45 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	109.39 9.90 -11.89	126.53 10.80 -19.31	131.33 12.75 -6.69	140.39 13.26 -9.72	140.43 13.28 -9.60	135.35 12.90 -8.23	101.17 10.11 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.40 6.13 0.00	49.71 5.05 0.00
RAVENSWOOD_GT3_2 24249	45.36 4.68 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.03 4.16 0.00	49.67 5.20 0.00	53.37 5.63 0.00	62.12 6.45 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	109.39 9.90 -11.89	126.53 10.80 -19.31	131.33 12.75 -6.69	140.39 13.26 -9.72	140.43 13.28 -9.60	135.35 12.90 -8.23	101.17 10.11 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.40 6.13 0.00	49.71 5.05 0.00

RAVENSWOOD_GT3_3 24250	45.44 4.76 0.00	41.95 4.39 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.20 3.92 0.00	40.15 4.01 0.00	41.10 4.24 0.00	49.76 5.29 0.00	53.47 5.73 0.00	62.23 6.57 0.00	72.57 7.60 0.00	91.81 9.21 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	132.11 13.53 -6.69	141.21 14.08 -9.72	141.14 13.98 -9.60	136.15 13.70 -8.23	101.71 10.65 0.00	83.42 8.80 0.00	75.13 7.57 0.00	69.50 6.94 0.00	60.51 6.24 0.00	49.85 5.18 0.00
RAVENSWOOD_GT3_4 24251	45.44 4.76 0.00	41.95 4.39 0.00	41.10 4.24 0.00	39.83 4.01 0.00	39.20 3.92 0.00	40.15 4.01 0.00	41.10 4.24 0.00	49.76 5.29 0.00	53.47 5.73 0.00	62.23 6.57 0.00	72.57 7.60 0.00	91.81 9.21 -8.91	110.00 10.51 -11.89	127.20 11.47 -19.31	132.11 13.53 -6.69	141.21 14.08 -9.72	141.14 13.98 -9.60	136.15 13.70 -8.23	101.71 10.65 0.00	83.42 8.80 0.00	75.13 7.57 0.00	69.50 6.94 0.00	60.51 6.24 0.00	49.85 5.18 0.00
RAVENSWOOD_GT_1 23729	54.39 4.88 -8.83	44.22 4.50 -2.16	43.87 4.35 -2.66	43.02 4.12 -3.08	41.33 4.02 -2.03	42.08 4.12 -1.82	46.10 4.38 -4.85	52.22 5.42 -2.33	62.61 5.82 -9.05	68.71 6.51 -6.53	81.20 7.47 -8.77	91.60 8.99 -8.92	109.84 10.33 -11.91	127.01 11.28 -19.31	143.71 13.42 -18.40	178.96 13.85 -47.70	195.81 13.86 -64.39	167.66 13.47 -39.96	101.55 10.47 -0.01	93.85 8.58 -10.65	76.65 7.43 -1.65	72.96 6.82 -3.59	67.24 6.35 -6.62	49.96 5.27 -0.03
RAVENSWOOD_GT_10 24258	45.36 4.68 0.00	42.12 4.32 -0.25	41.33 4.16 -0.30	40.15 3.98 -0.35	39.36 3.85 -0.23	40.28 3.94 -0.21	41.03 4.16 0.00	49.67 5.20 0.00	54.42 5.63 -1.04	62.87 6.45 -0.75	73.45 7.47 -1.01	91.53 8.77 -9.07	109.69 10.16 -11.93	126.82 11.08 -19.31	133.02 13.09 -8.04	145.12 13.61 -14.10	147.10 13.63 -15.92	139.35 13.24 -11.89	101.44 10.38 0.00	83.27 8.65 0.00	75.71 7.43 -0.71	70.31 6.82 -0.94	60.82 6.13 -0.41	49.71 5.05 0.00
RAVENSWOOD_GT_11 24259	45.36 4.68 0.00	42.12 4.32 -0.25	41.33 4.16 -0.30	40.15 3.98 -0.35	39.36 3.85 -0.23	40.28 3.94 -0.21	41.03 4.16 0.00	49.67 5.20 0.00	54.42 5.63 -1.04	62.87 6.45 -0.75	73.45 7.47 -1.01	91.53 8.77 -9.07	109.69 10.16 -11.93	126.82 11.08 -19.31	133.02 13.09 -8.04	145.12 13.61 -14.10	147.10 13.63 -15.92	139.35 13.24 -11.89	101.44 10.38 0.00	83.27 8.65 0.00	75.71 7.43 -0.71	70.31 6.82 -0.94	60.82 6.13 -0.41	49.71 5.05 0.00
RAVENSWOOD_GT_4 24252	45.36 4.68 -0.01	43.46 4.28 -1.63	43.04 4.16 -2.01	42.10 3.94 -2.34	40.63 3.81 -1.54	41.46 3.94 -1.38	41.04 4.16 -0.01	49.63 5.16 -0.01	60.26 5.63 -6.89	67.10 6.45 -4.98	79.18 7.53 -6.67	91.67 9.06 -8.91	110.01 10.51 -11.90	127.20 11.47 -19.31	140.92 13.42 -15.61	170.02 13.97 -38.64	182.86 13.98 -51.32	160.32 13.70 -32.39	101.72 10.65 -0.01	91.46 8.73 -8.11	76.32 7.50 -1.26	72.11 6.82 -2.73	65.45 6.13 -5.04	49.72 5.05 -0.01
RAVENSWOOD_GT_5 24254	45.36 4.68 -0.01	43.46 4.28 -1.63	43.04 4.16 -2.01	42.10 3.94 -2.34	40.63 3.81 -1.54	41.46 3.94 -1.38	41.04 4.16 -0.01	49.63 5.16 -0.01	60.26 5.63 -6.89	67.10 6.45 -4.98	79.18 7.53 -6.67	91.67 9.06 -8.91	110.01 10.51 -11.90	127.20 11.47 -19.31	140.92 13.42 -15.61	170.02 13.97 -38.64	182.86 13.98 -51.32	160.32 13.70 -32.39	101.72 10.65 -0.01	91.46 8.73 -8.11	76.32 7.50 -1.26	72.11 6.82 -2.73	65.45 6.13 -5.04	49.72 5.05 -0.01
RAVENSWOOD_GT_6 24253	45.36 4.68 -0.01	43.46 4.28 -1.63	43.04 4.16 -2.01	42.10 3.94 -2.34	40.63 3.81 -1.54	41.46 3.94 -1.38	41.04 4.16 -0.01	49.63 5.16 -0.01	60.26 5.63 -6.89	67.10 6.45 -4.98	79.18 7.53 -6.67	91.67 9.06 -8.91	110.01 10.51 -11.90	127.20 11.47 -19.31	140.92 13.42 -15.61	170.02 13.97 -38.64	182.86 13.98 -51.32	160.32 13.70 -32.39	101.72 10.65 -0.01	91.46 8.73 -8.11	76.32 7.50 -1.26	72.11 6.82 -2.73	65.45 6.13 -5.04	49.72 5.05 -0.01
RAVENSWOOD_GT_7 24255	45.36 4.68 -0.01	43.46 4.28 -1.63	43.04 4.16 -2.01	42.10 3.94 -2.34	40.63 3.81 -1.54	41.46 3.94 -1.38	41.04 4.16 -0.01	49.63 5.16 -0.01	60.26 5.63 -6.89	67.10 6.45 -4.98	79.18 7.53 -6.67	91.67 9.06 -8.91	110.01 10.51 -11.90	127.20 11.47 -19.31	140.92 13.42 -15.61	170.02 13.97 -38.64	182.86 13.98 -51.32	160.32 13.70 -32.39	101.72 10.65 -0.01	91.46 8.73 -8.11	76.32 7.50 -1.26	72.11 6.82 -2.73	65.45 6.13 -5.04	49.72 5.05 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.36 4.68 0.00	42.12 4.32 -0.25	41.33 4.16 -0.30	40.15 3.98 -0.35	39.36 3.85 -0.23	40.28 3.94 -0.21	41.03 4.16 0.00	49.67 5.20 0.00	54.42 5.63 -1.04	62.87 6.45 -0.75	73.45 7.47 -1.01	91.53 8.77 -9.07	109.69 10.16 -11.93	126.82 11.08 -19.31	133.02 13.09 -8.04	145.12 13.61 -14.10	147.10 13.63 -15.92	139.35 13.24 -11.89	101.44 10.38 0.00	83.27 8.65 0.00	75.71 7.43 -0.71	70.31 6.82 -0.94	60.82 6.13 -0.41	49.71 5.05 0.00
RAVENSWOOD_GT_9 24257	45.36 4.68 0.00	42.12 4.32 -0.25	41.33 4.16 -0.30	40.15 3.98 -0.35	39.36 3.85 -0.23	40.28 3.94 -0.21	41.03 4.16 0.00	49.67 5.20 0.00	54.42 5.63 -1.04	62.87 6.45 -0.75	73.45 7.47 -1.01	91.53 8.77 -9.07	109.69 10.16 -11.93	126.82 11.08 -19.31	133.02 13.09 -8.04	145.12 13.61 -14.10	147.10 13.63 -15.92	139.35 13.24 -11.89	101.44 10.38 0.00	83.27 8.65 0.00	75.71 7.43 -0.71	70.31 6.82 -0.94	60.82 6.13 -0.41	49.71 5.05 0.00
RAVENSWOOD___1 23533	49.91 4.84 -4.39	42.03 4.47 -0.01	41.22 4.35 -0.01	39.94 4.12 -0.01	39.27 3.99 -0.01	40.26 4.12 0.00	43.62 4.35 -2.41	51.00 5.38 -1.16	53.52 5.77 0.00	62.12 6.45 0.00	72.37 7.40 0.00	91.51 8.91 -8.91	109.74 10.24 -11.89	126.91 11.18 -19.31	131.89 13.31 -6.69	140.86 13.73 -9.72	140.90 13.75 -9.60	135.81 13.36 -8.23	101.53 10.47 0.00	83.12 8.50 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.57 6.29 0.00	49.94 5.27 -0.01
RAVENSWOOD___2 23534	49.72 4.68 -4.37	41.88 4.32 -0.01	41.07 4.20 -0.01	39.84 4.01 -0.01	39.20 3.92 -0.01	40.12 3.97 0.00	43.42 4.16 -2.40	50.77 5.16 -1.15	53.28 5.54 0.00	61.85 6.18 0.00	71.85 6.88 0.00	90.92 8.32 -8.91	108.87 9.38 -11.89	125.95 10.22 -19.31	130.78 12.20 -6.69	139.81 12.68 -9.72	139.74 12.58 -9.60	134.68 12.23 -8.23	100.71 9.65 0.00	82.52 7.91 0.00	74.39 6.82 0.00	68.81 6.25 0.00	60.30 6.02 0.00	49.72 5.05 -0.01
RAVENSWOOD___3 23535	45.40 4.72 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.08 3.94 0.00	41.06 4.20 0.00	49.67 5.20 0.00	53.37 5.63 0.00	62.12 6.45 0.00	72.44 7.47 0.00	91.66 9.06 -8.91	110.00 10.51 -11.89	127.11 11.37 -19.31	132.00 13.42 -6.69	141.09 13.97 -9.72	141.14 13.98 -9.60	136.04 13.59 -8.23	101.71 10.65 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.37 6.82 0.00	60.40 6.13 0.00	49.76 5.09 0.00
RAVENSWOOD___4 23820	45.51 4.84 0.01	39.92 4.47 2.10	38.58 4.31 2.60	36.88 4.08 3.02	37.28 3.99 1.99	38.43 4.08 1.79	41.17 4.31 0.01	49.79 5.33 0.01	44.55 5.73 8.91	55.69 6.45 6.43	63.68 7.34 8.63	91.43 8.84 -8.89	109.64 10.16 -11.88	126.72 10.99 -19.31	120.24 13.20 4.84	103.33 13.61 27.69	86.82 13.63 44.36	104.44 13.24 23.03	101.43 10.38 0.01	72.56 8.43 10.49	73.31 7.37 1.62	65.78 6.76 3.53	53.99 6.24 6.52	49.88 5.22 0.01
RCPL_TRUST___DRP 24196	45.40 4.72 0.00	41.87 4.32 0.00	41.06 4.20 0.00	39.80 3.98 0.00	39.13 3.85 0.00	40.11 3.97 0.00	41.06 4.20 0.00	49.71 5.24 0.00	53.52 5.77 0.00	62.34 6.68 0.00	72.76 7.79 0.00	92.03 9.43 -8.91	110.53 11.04 -11.89	127.78 12.05 -19.31	132.68 14.10 -6.69	141.80 14.67 -9.72	141.85 14.69 -9.60	136.73 14.28 -8.23	102.17 11.11 0.00	83.57 8.95 0.00	75.27 7.70 0.00	69.56 7.00 0.00	60.57 6.29 0.00	49.80 5.13 0.00

RENSSELAER___COGEN 23796	42.43 1.75 0.00	39.17 1.61 0.00	38.45 1.58 0.00	37.43 1.61 0.00	36.83 1.55 0.00	37.62 1.48 0.00	38.45 1.58 0.00	46.29 1.82 0.00	49.65 1.91 0.00	58.23 2.56 0.00	67.90 2.93 0.00	76.97 2.87 -0.41	91.74 3.59 -0.54	100.88 3.57 -0.88	116.45 4.25 -0.31	122.20 4.35 -0.44	122.22 4.23 -0.44	118.83 4.23 -0.38	94.44 3.37 0.00	77.82 3.21 0.00	70.47 2.90 0.00	65.18 2.63 0.00	56.39 2.11 0.00	46.59 1.92 0.00
REVERE_CPPR_DRP 24186	42.39 1.71 0.00	38.98 1.43 0.00	38.19 1.33 0.00	37.07 1.25 0.00	36.55 1.27 0.00	37.58 1.45 0.00	38.41 1.55 0.00	46.42 1.95 0.00	50.08 2.34 0.00	59.06 2.95 -0.44	69.03 3.64 -0.43	78.45 4.12 -0.63	94.12 5.08 -1.44	104.26 5.88 -1.96	121.69 6.94 -2.86	127.99 7.40 -3.17	128.15 7.41 -3.19	124.30 7.08 -2.99	98.17 5.46 -1.64	79.56 4.25 -0.69	71.67 3.71 -0.39	66.70 3.63 -0.52	57.41 2.77 -0.37	46.72 2.06 0.00
RIVERBAY___ 323610	45.41 4.72 -0.01	41.92 4.35 -0.01	41.07 4.20 -0.01	39.80 3.98 -0.01	39.13 3.85 -0.01	40.12 3.97 0.00	41.11 4.24 -0.01	49.75 5.29 0.00	53.47 5.73 0.00	62.12 6.45 0.00	72.31 7.34 0.00	91.36 8.77 -8.91	109.48 9.98 -11.89	126.53 10.80 -19.31	131.44 12.86 -6.69	140.51 13.38 -9.72	140.55 13.40 -9.60	135.47 13.02 -8.23	101.45 10.38 0.00	83.35 8.73 0.00	75.41 7.83 -0.01	69.81 7.25 -0.01	60.96 6.67 -0.01	49.86 5.18 -0.01
ROCHESTER_9_IC 23652	40.84 0.16 0.00	37.56 0.00 0.00	36.53 -0.33 0.00	35.46 -0.36 0.00	35.04 -0.25 0.00	36.28 0.15 0.00	37.01 0.15 0.00	43.98 -0.49 0.00	47.50 -0.24 0.00	55.33 -0.33 0.00	64.41 0.39 0.95	71.69 0.59 2.59	84.84 1.49 4.25	92.69 3.08 6.82	107.44 4.36 8.81	111.85 4.35 9.91	112.18 4.47 9.84	109.36 3.89 8.75	89.24 2.00 3.83	73.43 0.82 2.01	67.34 0.34 0.56	63.05 0.50 0.00	55.03 0.76 0.00	44.89 0.22 0.00
ROSETON___1 23587	44.42 3.74 0.00	41.05 3.49 0.00	40.29 3.43 0.00	39.08 3.26 0.00	38.42 3.14 0.00	39.35 3.21 0.00	40.25 3.39 0.00	48.64 4.18 0.00	52.23 4.49 0.00	60.90 5.23 0.00	71.01 6.04 0.00	88.29 7.30 -7.30	105.94 8.59 -9.75	121.51 9.26 -15.83	128.35 10.97 -5.48	136.76 11.39 -7.96	136.82 11.40 -7.87	132.17 11.20 -6.74	99.90 8.83 0.00	81.71 7.09 0.00	73.65 6.08 0.00	68.19 5.63 0.00	59.21 4.94 0.00	48.73 4.06 0.00
ROSETON___2 23588	44.42 3.74 0.00	41.05 3.49 0.00	40.29 3.43 0.00	39.08 3.26 0.00	38.42 3.14 0.00	39.35 3.21 0.00	40.25 3.39 0.00	48.64 4.18 0.00	52.23 4.49 0.00	60.90 5.23 0.00	71.01 6.04 0.00	88.29 7.30 -7.30	105.94 8.59 -9.75	121.51 9.26 -15.83	128.35 10.97 -5.48	136.76 11.39 -7.96	136.82 11.40 -7.87	132.17 11.20 -6.74	99.90 8.83 0.00	81.71 7.09 0.00	73.65 6.08 0.00	68.19 5.63 0.00	59.21 4.94 0.00	48.73 4.06 0.00
RUSSELL___1 23602	41.78 1.10 0.00	38.31 0.75 0.00	37.23 0.37 0.00	36.18 0.36 0.00	35.71 0.42 0.00	37.04 0.90 0.00	37.86 1.00 0.00	45.27 0.80 0.00	49.08 1.33 0.00	57.11 1.44 0.00	66.68 2.66 0.95	74.64 3.54 2.59	88.34 4.99 4.25	96.55 6.95 6.82	111.70 8.62 8.81	116.31 8.81 9.91	117.13 9.41 9.84	114.27 8.80 8.75	93.15 5.92 3.83	76.71 4.10 2.01	70.25 3.24 0.56	65.37 2.82 0.00	56.82 2.55 0.00	46.19 1.52 0.00
RUSSELL___2 23532	41.78 1.10 0.00	38.31 0.75 0.00	37.23 0.37 0.00	36.18 0.36 0.00	35.71 0.42 0.00	37.04 0.90 0.00	37.86 1.00 0.00	45.27 0.80 0.00	49.08 1.33 0.00	57.11 1.44 0.00	66.68 2.66 0.95	74.64 3.54 2.59	88.34 4.99 4.25	96.55 6.95 6.82	111.70 8.62 8.81	116.31 8.81 9.91	117.13 9.41 9.84	114.27 8.80 8.75	93.15 5.92 3.83	76.71 4.10 2.01	70.25 3.24 0.56	65.37 2.82 0.00	56.82 2.55 0.00	46.19 1.52 0.00
RUSSELL___3 23549	40.97 0.29 0.00	37.63 0.08 0.00	36.61 -0.26 0.00	35.57 -0.25 0.00	35.10 -0.18 0.00	36.39 0.25 0.00	37.16 0.29 0.00	44.20 -0.27 0.00	47.79 0.05 0.00	55.56 -0.11 0.00	64.67 0.65 0.95	72.28 1.18 2.59	85.45 2.10 4.25	93.47 3.86 6.82	108.23 5.15 8.81	112.66 5.16 9.91	113.25 5.53 9.84	110.50 5.02 8.75	90.24 3.00 3.83	74.33 1.72 2.01	68.15 1.15 0.56	63.49 0.94 0.00	55.41 1.14 0.00	45.11 0.45 0.00
RUSSELL___4 23556	41.74 1.06 0.00	38.27 0.71 0.00	37.23 0.37 0.00	36.14 0.32 0.00	35.71 0.42 0.00	37.04 0.90 0.00	37.86 1.00 0.00	45.22 0.76 0.00	49.08 1.33 0.00	57.06 1.39 0.00	66.68 2.66 0.95	74.57 3.46 2.59	88.26 4.90 4.25	96.55 6.95 6.82	111.58 8.50 8.81	116.31 8.81 9.91	117.00 9.28 9.84	114.15 8.68 8.75	93.07 5.83 3.83	76.64 4.03 2.01	70.25 3.24 0.56	65.30 2.75 0.00	56.82 2.55 0.00	46.19 1.52 0.00
RUSSELL___STATION 23914	40.97 0.29 0.00	37.63 0.08 0.00	36.61 -0.26 0.00	35.57 -0.25 0.00	35.10 -0.18 0.00	36.39 0.25 0.00	37.16 0.29 0.00	44.20 -0.27 0.00	47.79 0.05 0.00	55.56 -0.11 0.00	64.67 0.65 0.95	72.28 1.18 2.59	85.45 2.10 4.25	93.47 3.86 6.82	108.23 5.15 8.81	112.66 5.16 9.91	113.25 5.53 9.84	110.50 5.02 8.75	90.24 3.00 3.83	74.33 1.72 2.01	68.15 1.15 0.56	63.49 0.94 0.00	55.41 1.14 0.00	45.11 0.45 0.00
S SALMON___HYD 24043	40.88 0.20 0.00	37.63 0.08 0.00	36.86 0.00 0.00	35.78 -0.04 0.00	35.28 0.00 0.00	36.24 0.11 0.00	37.09 0.22 0.00	44.82 0.35 0.00	48.22 0.48 0.00	58.28 0.67 -1.94	67.68 0.84 -1.87	77.26 0.81 -2.76	94.69 0.79 -6.30	106.16 1.16 -8.58	125.88 1.45 -12.54	132.84 1.52 -13.91	133.05 1.52 -13.97	128.80 1.48 -13.10	99.36 1.10 -7.20	78.38 0.75 -3.01	69.88 0.61 -1.70	65.90 1.06 -2.28	56.61 0.70 -1.63	45.11 0.45 0.00
SELKIRK___I 23801	42.51 1.83 0.00	39.32 1.77 0.00	38.63 1.77 0.00	37.57 1.75 0.00	36.97 1.69 0.00	37.76 1.63 0.00	38.38 1.51 0.00	46.25 1.78 0.00	49.60 1.86 0.00	58.00 2.34 0.00	67.63 2.66 0.00	76.56 2.87 0.00	91.01 3.41 0.00	99.80 3.37 0.00	115.91 4.02 0.00	121.63 4.22 0.00	121.67 4.11 0.00	118.33 4.11 0.00	94.34 3.27 0.00	77.61 2.99 0.00	70.20 2.63 0.00	64.99 2.44 0.00	56.33 2.06 0.00	46.46 1.79 0.00
SELKIRK___II 23799	42.23 1.55 0.00	39.02 1.46 0.00	38.34 1.48 0.00	37.29 1.47 0.00	36.69 1.41 0.00	37.47 1.34 0.00	38.19 1.33 0.00	46.06 1.60 0.00	49.41 1.67 0.00	57.78 2.11 0.00	67.37 2.41 0.00	76.27 2.58 0.00	90.66 3.06 0.00	99.42 2.99 0.00	115.47 3.58 0.00	121.06 3.64 0.00	121.20 3.65 0.00	117.77 3.54 0.00	93.98 2.91 0.00	77.30 2.68 0.00	70.00 2.43 0.00	64.74 2.19 0.00	56.06 1.79 0.00	46.23 1.56 0.00
SENECA OSWGO___HYD 24041	40.60 -0.08 0.00	37.44 -0.11 0.00	36.68 -0.18 0.00	35.64 -0.18 0.00	35.10 -0.18 0.00	36.06 -0.07 0.00	36.86 0.00 0.00	44.47 0.00 0.00	47.84 0.10 0.00	58.48 0.06 -2.75	67.75 0.13 -2.65	77.90 0.30 -3.92	96.98 0.44 -8.94	109.46 0.87 -12.17	130.80 1.12 -17.79	138.31 1.17 -19.73	138.56 1.18 -19.83	133.95 1.14 -18.59	102.01 0.73 -10.22	79.34 0.45 -4.27	70.26 0.27 -2.42	66.04 0.25 -3.24	56.86 0.27 -2.32	44.67 0.00 0.00
SENECA___ENERGY 23797	40.76 0.08 0.00	37.56 0.00 0.00	36.68 -0.18 0.00	35.61 -0.21 0.00	35.07 -0.21 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.51 0.04 0.00	48.03 0.29 0.00	56.86 0.22 -0.97	66.49 0.58 -0.93	76.03 0.96 -1.38	92.24 1.49 -3.15	103.22 2.50 -4.29	121.41 3.25 -6.27	127.65 3.28 -6.96	127.96 3.41 -6.99	123.97 3.19 -6.55	96.85 2.18 -3.60	77.39 1.27 -1.51	69.30 0.88 -0.85	64.39 0.69 -1.14	55.74 0.65 -0.82	44.71 0.04 0.00

SHOEMAKER___GT 23640	44.42 3.74 0.00	41.01 3.45 0.00	40.25 3.39 0.00	39.01 3.19 0.00	38.39 3.11 0.00	39.28 3.14 0.00	40.18 3.32 0.00	48.74 4.27 0.00	52.42 4.68 0.00	61.29 5.62 0.00	71.66 6.69 0.00	88.65 8.11 -6.85	106.38 9.64 -9.15	121.88 10.61 -14.85	129.45 12.42 -5.14	137.91 13.03 -7.47	137.98 13.05 -7.38	133.34 12.79 -6.33	101.26 10.20 0.00	82.68 8.06 0.00	74.46 6.90 0.00	68.94 6.38 0.00	59.75 5.48 0.00	48.82 4.15 0.00
SHOREHAM_IC_1 23715	48.41 5.69 -2.04	46.11 5.52 -3.03	45.02 5.34 -2.81	42.17 4.80 -1.54	40.94 4.58 -1.08	42.41 4.81 -1.47	44.41 5.09 -2.46	50.13 5.65 -0.02	54.47 6.63 -0.09	69.50 7.63 -6.20	120.02 8.97 -46.08	149.26 10.68 -64.88	208.86 10.16 -111.10	263.92 10.12 -157.38	274.45 11.53 -151.03	274.38 11.85 -145.11	274.50 11.64 -145.30	269.13 11.88 -143.03	255.08 9.47 -154.54	147.54 8.43 -64.50	123.63 9.12 -46.94	119.80 8.82 -48.42	74.59 7.70 -12.61	55.85 5.72 -5.46
SHOREHAM_IC_2 23716	48.41 5.69 -2.04	46.11 5.52 -3.03	45.02 5.34 -2.81	42.17 4.80 -1.54	40.94 4.58 -1.08	42.41 4.81 -1.47	44.41 5.09 -2.46	50.13 5.65 -0.02	54.47 6.63 -0.09	69.50 7.63 -6.20	120.02 8.97 -46.08	149.26 10.68 -64.88	208.86 10.16 -111.10	263.92 10.12 -157.38	274.45 11.53 -151.03	274.38 11.85 -145.11	274.50 11.64 -145.30	269.13 11.88 -143.03	255.08 9.47 -154.54	147.54 8.43 -64.50	123.63 9.12 -46.94	119.80 8.82 -48.42	74.59 7.70 -12.61	55.85 5.72 -5.46
SISSONVILLE____ 23735	37.79 -2.89 0.00	34.82 -2.74 0.00	34.14 -2.73 0.00	33.17 -2.65 0.00	32.71 -2.57 0.00	33.53 -2.62 0.00	34.25 -2.62 0.00	41.53 -2.94 0.00	44.49 -3.25 0.00	52.11 -3.84 -0.28	60.50 -4.74 -0.27	68.13 -5.97 -0.40	81.34 -7.18 -0.92	89.48 -8.20 -1.25	103.09 -10.63 -1.83	108.40 -11.04 -2.03	108.42 -11.17 -2.04	105.28 -10.85 -1.91	84.38 -7.74 -1.05	68.79 -6.27 -0.44	62.61 -5.20 -0.25	58.32 -4.56 -0.33	50.55 -3.96 -0.24	41.86 -2.81 0.00
SITHE_IND_GS1 24169	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.59 -1.56 7.52	55.99 -1.75 7.23	61.09 -1.92 10.69	61.09 -2.10 24.41	61.09 -2.12 33.21	61.09 -2.24 48.56	61.09 -2.47 53.85	61.09 -2.35 54.11	61.09 -2.40 50.73	61.09 -2.09 27.88	61.09 -1.86 11.67	59.21 -1.76 6.60	52.09 -1.63 8.84	46.59 -1.35 6.33	43.42 -1.25 0.00
SITHE_IND_GS2 24170	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.59 -1.56 7.52	55.99 -1.75 7.23	61.09 -1.92 10.69	61.09 -2.10 24.41	61.09 -2.12 33.21	61.09 -2.24 48.56	61.09 -2.47 53.85	61.09 -2.35 54.11	61.09 -2.40 50.73	61.09 -2.09 27.88	61.09 -1.86 11.67	59.21 -1.76 6.60	52.09 -1.63 8.84	46.59 -1.35 6.33	43.42 -1.25 0.00
SITHE_IND_GS3 24171	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.59 -1.56 7.52	55.99 -1.75 7.23	61.09 -1.92 10.69	61.09 -2.10 24.41	61.09 -2.12 33.21	61.09 -2.24 48.56	61.09 -2.47 53.85	61.09 -2.35 54.11	61.09 -2.40 50.73	61.09 -2.09 27.88	61.09 -1.86 11.67	59.21 -1.76 6.60	52.09 -1.63 8.84	46.59 -1.35 6.33	43.42 -1.25 0.00
SITHE_IND_GS4 24172	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.59 -1.56 7.52	55.99 -1.75 7.23	61.09 -1.92 10.69	61.09 -2.10 24.41	61.09 -2.12 33.21	61.09 -2.24 48.56	61.09 -2.47 53.85	61.09 -2.35 54.11	61.09 -2.40 50.73	61.09 -2.09 27.88	61.09 -1.86 11.67	59.21 -1.76 6.60	52.09 -1.63 8.84	46.59 -1.35 6.33	43.42 -1.25 0.00
SITHE___BATAVIA 24024	40.27 -0.41 0.00	37.11 -0.45 0.00	36.02 -0.85 0.00	34.96 -0.86 0.00	34.54 -0.74 0.00	36.03 -0.11 0.00	36.72 -0.15 0.00	42.20 -2.27 0.00	45.45 -2.29 0.00	52.61 -3.06 0.00	63.05 -2.60 -0.68	73.68 -2.14 -2.13	89.10 -1.75 -3.25	101.38 0.10 -4.86	125.81 0.89 -13.03	124.95 0.47 -7.06	125.50 0.94 -7.01	121.03 0.57 -6.23	92.79 -1.00 -2.73	74.41 -1.64 -1.43	65.74 -2.23 -0.40	60.24 -2.31 0.00	54.00 -0.27 0.00	44.13 -0.53 0.00
SITHE___INDEPEND 23800	39.58 -1.10 0.00	36.50 -1.05 0.00	35.79 -1.07 0.00	34.78 -1.04 0.00	34.26 -1.02 0.00	35.16 -0.97 0.00	35.91 -0.96 0.00	43.22 -1.24 0.00	46.45 -1.29 0.00	46.59 -1.56 7.52	55.99 -1.75 7.23	61.09 -1.92 10.69	61.09 -2.10 24.41	61.09 -2.12 33.21	61.09 -2.24 48.56	61.09 -2.47 53.85	61.09 -2.35 54.11	61.09 -2.40 50.73	61.09 -2.09 27.88	61.09 -1.86 11.67	59.21 -1.76 6.60	52.09 -1.63 8.84	46.59 -1.35 6.33	43.42 -1.25 0.00
SITHE___MASSENA 23902	38.40 -2.28 0.00	35.42 -2.14 0.00	34.76 -2.10 0.00	33.78 -2.04 0.00	33.31 -1.98 0.00	34.11 -2.02 0.00	34.80 -2.06 0.00	42.11 -2.36 0.00	45.02 -2.72 0.00	52.33 -3.34 0.00	60.75 -4.22 0.00	68.39 -5.31 0.00	81.21 -6.39 0.00	89.19 -7.23 0.00	102.94 -8.96 0.00	108.13 -9.28 0.00	108.26 -9.29 0.00	105.20 -9.03 0.00	84.23 -6.83 0.00	69.10 -5.52 0.00	63.11 -4.46 0.00	58.49 -4.07 0.00	50.96 -3.31 0.00	42.44 -2.23 0.00
SITHE___OGDNSBRG 24021	38.65 -2.03 0.00	35.60 -1.95 0.00	34.91 -1.95 0.00	33.92 -1.90 0.00	33.44 -1.84 0.00	34.29 -1.84 0.00	35.02 -1.84 0.00	42.51 -1.96 0.00	45.50 -2.24 0.00	53.00 -2.67 0.00	61.52 -3.45 0.00	69.20 -4.50 0.00	82.17 -5.43 0.00	90.25 -6.17 0.00	104.06 -7.84 0.00	109.19 -8.22 0.00	109.32 -8.23 0.00	106.22 -8.00 0.00	85.23 -5.83 0.00	69.92 -4.70 0.00	63.85 -3.72 0.00	59.30 -3.26 0.00	51.51 -2.77 0.00	42.83 -1.83 0.00
SITHE___STERLING 23777	41.94 1.26 0.00	38.61 1.05 0.00	37.82 0.96 0.00	36.72 0.90 0.00	36.20 0.92 0.00	37.22 1.08 0.00	38.04 1.18 0.00	45.93 1.47 0.00	49.51 1.77 0.00	58.31 2.17 -0.47	68.15 2.73 -0.45	77.53 3.17 -0.67	93.08 3.95 -1.53	103.14 4.63 -2.09	120.43 5.48 -3.05	126.66 5.87 -3.38	126.83 5.88 -3.40	123.01 5.60 -3.19	97.10 4.28 -1.75	78.63 3.28 -0.73	70.82 2.84 -0.41	65.80 2.69 -0.56	56.79 2.11 -0.40	46.14 1.47 0.00
SOUTH CAIRO___GT 23612	44.67 3.99 0.00	41.16 3.61 0.00	40.37 3.50 0.00	39.11 3.29 0.00	38.49 3.21 0.00	39.32 3.18 0.00	40.18 3.32 0.00	48.96 4.49 0.00	52.71 4.96 0.00	62.12 6.45 0.00	72.57 7.60 0.00	86.44 9.06 -3.69	103.57 11.04 -4.93	116.28 11.86 -8.00	128.42 13.76 -2.77	135.99 14.56 -4.03	136.10 14.57 -3.98	132.02 14.39 -3.41	102.99 11.93 0.00	84.02 9.40 0.00	75.67 8.10 0.00	70.18 7.63 0.00	60.67 6.40 0.00	49.18 4.51 0.00
SOUTH HAMPTN___IC 23720	49.98 7.28 -2.02	47.52 6.95 -3.02	46.40 6.75 -2.79	43.36 6.02 -1.53	42.06 5.71 -1.07	43.59 6.00 -1.45	45.66 6.34 -2.46	51.82 7.34 -0.02	56.66 8.83 -0.09	72.05 10.19 -6.20	123.19 12.15 -46.08	153.10 14.52 -64.88	215.16 16.46 -111.10	271.43 17.65 -157.36	282.84 19.92 -151.03	282.93 20.43 -145.09	282.94 20.10 -145.28	278.26 21.02 -143.02	262.18 16.58 -154.54	152.84 13.73 -64.50	127.07 12.56 -46.94	122.80 11.83 -48.42	77.19 10.31 -12.61	57.67 7.59 -5.40
SOUTHOLD___IC 23719	53.76 11.06 -2.02	51.09 10.51 -3.02	49.90 10.25 -2.79	46.56 9.21 -1.53	45.13 8.79 -1.07	46.70 9.11 -1.46	48.83 9.51 -2.46	55.73 11.25 -0.02	61.34 13.51 -0.09	77.62 15.76 -6.20	130.02 18.97 -46.08	161.28 22.70 -64.88	225.24 26.54 -111.10	283.59 29.80 -157.36	294.13 31.21 -151.03	294.68 32.18 -145.09	294.47 31.63 -145.29	293.12 35.87 -143.02	273.83 28.22 -154.54	161.66 22.54 -64.50	134.71 20.21 -46.94	129.62 18.64 -48.42	83.16 16.28 -12.61	61.96 11.88 -5.41

ST LAWRENCE____ 23600	38.48 -2.20 0.00	35.53 -2.03 0.00	34.87 -1.99 0.00	33.89 -1.93 0.00	33.41 -1.87 0.00	34.22 -1.92 0.00	34.87 -1.99 0.00	42.15 -2.31 0.00	45.07 -2.67 0.00	52.33 -3.34 0.00	60.94 -4.03 0.00	68.76 -4.94 0.00	81.64 -5.96 0.00	89.67 -6.75 0.00	103.61 -8.28 0.00	108.85 -8.57 0.00	108.86 -8.70 0.00	105.77 -8.45 0.00	84.69 -6.38 0.00	69.47 -5.15 0.00	63.31 -4.25 0.00	58.68 -3.88 0.00	51.02 -3.25 0.00	42.44 -2.23 0.00
STATION 5_MISC_HYD 23604	40.84 0.16 0.00	37.56 0.00 0.00	36.53 -0.33 0.00	35.46 -0.36 0.00	35.04 -0.25 0.00	36.28 0.15 0.00	37.01 0.15 0.00	43.98 -0.49 0.00	47.50 -0.24 0.00	55.33 -0.33 0.00	64.41 0.39 0.95	71.69 0.59 2.59	84.84 1.49 4.25	92.69 3.08 6.82	107.44 4.36 8.81	111.85 4.35 9.91	112.18 4.47 9.84	109.36 3.89 8.75	89.24 2.00 3.83	73.43 0.82 2.01	67.34 0.34 0.56	63.05 0.50 0.00	55.03 0.76 0.00	44.89 0.22 0.00
STEEL____WIND 323596	39.58 -1.10 0.00	36.62 -0.94 0.00	35.46 -1.40 0.00	34.42 -1.40 0.00	34.01 -1.27 0.00	35.52 -0.61 0.00	36.27 -0.59 0.00	42.64 -1.83 0.00	45.83 -1.91 0.00	53.00 -2.67 0.00	74.78 -2.21 -12.02	105.47 -1.40 -33.18	140.57 -0.96 -53.93	183.60 1.25 -85.92	238.24 2.35 -124.00	244.49 2.12 -124.96	244.01 2.47 -123.98	226.65 2.16 -110.26	139.50 0.18 -48.26	99.10 -0.82 -25.30	72.98 -1.69 -7.10	60.61 -1.94 0.00	53.62 -0.65 0.00	43.46 -1.20 0.00
STEBEN_REC_LFGE 323667	40.93 0.25 0.00	37.74 0.19 0.00	36.68 -0.18 0.00	35.53 -0.29 0.00	35.10 -0.18 0.00	36.57 0.44 0.00	37.56 0.70 0.00	45.04 0.58 0.00	49.46 1.72 0.00	57.81 1.67 -0.47	71.03 2.73 -3.33	86.18 3.90 -8.59	107.28 5.26 -14.42	126.68 7.62 -22.64	153.59 9.51 -32.20	160.32 9.63 -33.28	160.49 9.88 -33.06	153.26 9.48 -29.56	110.92 6.56 -13.30	85.73 4.33 -6.79	72.99 3.31 -2.11	64.86 1.75 -0.56	56.41 1.74 -0.40	45.29 0.63 0.00
STONY____BROOK 24151	48.62 5.86 -2.08	46.33 5.71 -3.07	45.31 5.60 -2.84	42.55 5.16 -1.57	41.32 4.94 -1.10	42.80 5.17 -1.50	44.75 5.42 -2.46	50.31 5.82 -0.02	54.75 6.92 -0.09	69.95 8.07 -6.22	120.41 9.36 -46.08	149.63 11.05 -64.88	211.22 12.53 -111.10	266.75 12.93 -157.40	277.82 14.88 -151.04	277.94 15.38 -145.15	277.82 14.93 -145.34	272.01 14.74 -143.05	257.36 11.75 -154.54	149.42 10.30 -64.50	123.77 9.26 -46.95	119.67 8.69 -48.42	74.55 7.65 -12.62	55.91 5.67 -5.57
STURGEON_POOL_HYD 23609	46.13 5.45 0.00	42.51 4.96 0.00	41.69 4.83 0.00	40.30 4.48 0.00	39.62 4.34 0.00	40.33 4.19 0.00	41.10 4.24 0.00	50.43 5.96 0.00	54.14 6.40 0.00	63.74 8.07 0.00	74.58 9.61 0.00	90.50 12.02 -4.79	108.55 14.55 -6.40	122.35 15.53 -10.39	133.74 18.25 -3.60	142.60 19.96 -5.23	142.95 20.23 -5.17	138.76 20.11 -4.43	107.82 16.76 0.00	87.30 12.69 0.00	78.31 10.74 0.00	72.87 10.32 0.00	63.28 9.01 0.00	50.83 6.17 0.00
SYNERGY____BIOGAS 323694	40.27 -0.41 0.00	37.11 -0.45 0.00	36.02 -0.85 0.00	34.96 -0.86 0.00	34.54 -0.74 0.00	36.03 -0.11 0.00	36.72 -0.15 0.00	42.20 -2.27 0.00	45.45 -2.29 0.00	52.61 -3.06 0.00	63.05 -2.60 -0.68	73.68 -2.14 -2.13	89.10 -1.75 -3.25	101.38 0.10 -4.86	125.81 0.89 -13.03	124.95 0.47 -7.06	125.50 0.94 -7.01	121.03 0.57 -6.23	92.79 -1.00 -2.73	74.41 -1.64 -1.43	65.74 -2.23 -0.40	60.24 -2.31 0.00	54.00 -0.27 0.00	44.13 -0.53 0.00
SYRACUSE____ENERGY_ST1 323597	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
SYRACUSE____ENERGY_ST2 323598	40.76 0.08 0.00	37.59 0.04 0.00	36.79 -0.07 0.00	35.75 -0.07 0.00	35.25 -0.04 0.00	36.21 0.07 0.00	37.01 0.15 0.00	44.64 0.18 0.00	48.03 0.29 0.00	57.44 0.28 -1.49	66.54 0.13 -1.44	76.04 0.22 -2.12	92.89 0.44 -4.85	103.89 0.87 -6.60	122.54 1.00 -9.65	129.16 1.05 -10.70	129.48 1.18 -10.75	125.33 1.03 -10.08	97.33 0.73 -5.54	77.24 0.30 -2.32	69.08 0.20 -1.31	64.50 0.19 -1.76	56.02 0.49 -1.26	44.76 0.09 0.00
SYRACUSE____POWER 24017	40.88 0.20 0.00	37.67 0.11 0.00	36.90 0.04 0.00	35.82 0.00 0.00	35.32 0.04 0.00	36.28 0.15 0.00	37.12 0.26 0.00	44.82 0.35 0.00	48.22 0.48 0.00	57.22 0.44 -1.11	66.62 0.58 -1.07	76.16 0.89 -1.58	92.44 1.23 -3.61	103.08 1.74 -4.91	121.20 2.12 -7.19	127.60 2.23 -7.97	127.79 2.23 -8.01	123.89 2.16 -7.51	96.74 1.55 -4.13	77.31 0.97 -1.73	69.29 0.74 -0.98	64.49 0.63 -1.31	55.81 0.60 -0.94	44.85 0.18 0.00
TRIGEN____CC 323695	61.40 4.96 -15.75	56.91 4.58 -14.77	55.66 4.42 -14.37	51.96 4.19 -11.95	47.68 4.06 -8.34	51.73 4.23 -11.37	45.20 4.38 -3.95	49.76 5.16 -0.14	53.77 5.92 -0.11	73.24 6.79 -10.79	118.91 7.86 -46.08	147.94 9.36 -64.89	209.74 11.04 -111.10	273.63 11.95 -165.25	280.11 14.10 -154.12	289.86 14.79 -157.66	289.75 14.81 -157.38	276.87 14.28 -148.37	256.92 11.29 -154.57	148.24 9.10 -64.52	123.76 7.83 -48.36	118.25 7.25 -48.45	77.37 6.40 -16.69	92.17 5.31 -42.19
UNION____PROCESSING_DRP 323587	40.11 -0.57 0.00	36.92 -0.64 0.00	35.94 -0.92 0.00	34.93 -0.89 0.00	34.50 -0.78 0.00	35.70 -0.43 0.00	36.42 -0.44 0.00	43.31 -1.16 0.00	46.69 -1.05 0.00	54.22 -1.45 0.00	63.17 -0.97 0.83	70.87 -0.59 2.23	83.74 -0.17 3.69	91.74 1.25 5.94	106.96 2.12 7.06	110.77 1.99 8.63	111.22 2.23 8.56	108.55 1.94 7.62	88.28 0.55 3.33	72.65 -0.22 1.75	66.40 -0.68 0.49	61.81 -0.75 0.00	54.06 -0.22 0.00	44.09 -0.58 0.00
UPPER HUDSON____HYD 24058	42.87 2.20 0.00	39.43 1.88 0.00	38.48 1.62 0.00	37.47 1.65 0.00	36.87 1.59 0.00	37.80 1.66 0.00	38.78 1.92 0.00	46.60 2.13 0.00	50.22 2.48 0.00	59.40 3.73 0.00	69.26 4.29 0.00	78.32 3.68 -0.94	93.76 4.90 -1.26	103.00 4.53 -2.04	117.64 5.04 -0.71	123.37 4.93 -1.03	123.51 4.94 -1.02	120.24 5.14 -0.87	95.44 4.37 0.00	79.17 4.55 0.00	72.03 4.46 0.00	66.62 4.06 0.00	57.26 2.98 0.00	47.44 2.77 0.00
UPPER RAQUET____HYD 24056	37.79 -2.89 0.00	34.82 -2.74 0.00	34.14 -2.73 0.00	33.17 -2.65 0.00	32.71 -2.57 0.00	33.53 -2.60 0.00	34.25 -2.62 0.00	41.53 -2.94 0.00	44.49 -3.25 0.00	52.11 -3.84 -0.28	60.50 -4.74 -0.27	68.13 -5.97 -0.40	81.34 -7.18 -0.92	89.48 -8.20 -1.25	103.09 -10.63 -1.83	108.40 -11.04 -2.03	108.42 -11.17 -2.04	105.28 -10.85 -1.91	84.38 -7.74 -1.05	68.79 -6.27 -0.44	62.61 -5.20 -0.25	58.32 -4.56 -0.33	50.55 -3.96 -0.24	41.86 -2.81 0.00
VISCHER____FERRY HYD 24020	43.57 2.89 0.00	40.18 2.63 0.00	39.33 2.47 0.00	38.26 2.44 0.00	37.64 2.36 0.00	38.52 2.38 0.00	39.41 2.54 0.00	47.31 2.85 0.00	50.84 3.10 0.00	59.84 4.18 0.00	69.78 4.81 -0.57	78.91 4.65 -0.76	94.23 5.87 -1.23	103.54 5.88 -1.23	119.26 6.94 -0.43	125.07 7.04 -0.62	125.22 7.05 -0.61	121.72 6.97 -0.52	96.71 5.65 0.00	79.92 5.30 0.00	72.50 4.93 0.00	67.06 4.51 0.00	57.91 3.64 0.00	47.93 3.26 0.00
WADING RIVER_IC_1 23522	48.50 5.82 -2.00	46.19 5.63 -3.00	45.14 5.49 -2.78	42.28 4.94 -1.52	41.03 4.69 -1.06	42.49 4.91 -1.44	44.52 5.20 -2.46	50.30 5.82 -0.02	54.61 6.78 -0.09	69.65 7.79 -6.19	120.21 9.16 -46.08	149.48 10.90 -64.88	210.35 11.65 -111.10	265.54 11.76 -157.36	276.34 13.42 -151.03	276.34 13.85 -145.08	276.34 13.51 -145.27	270.94 13.70 -143.02	256.53 10.92 -154.54	148.74 9.63 -64.50	123.83 9.33 -46.94	119.99 9.01 -48.42	74.80 7.92 -12.60	55.89 5.85 -5.37

WADING RIVER_IC_2 23547	48.50 5.82 -2.00	46.19 5.63 -3.00	45.14 5.49 -2.78	42.28 4.94 -1.52	41.03 4.69 -1.06	42.49 4.91 -1.44	44.52 5.20 -2.46	50.30 5.82 -0.02	54.61 6.78 -0.09	69.65 7.79 -6.19	120.21 9.16 -46.08	149.48 10.90 -64.88	210.35 11.65 -111.10	265.54 11.76 -157.36	276.34 13.42 -151.03	276.34 13.85 -145.08	276.34 13.51 -145.27	270.94 13.70 -143.02	256.53 10.92 -154.54	148.74 9.63 -64.50	123.83 9.33 -46.94	119.99 9.01 -48.42	74.80 7.92 -12.60	55.89 5.85 -5.37
WADING RIVER_IC_3 23601	48.50 5.82 -2.00	46.19 5.63 -3.00	45.14 5.49 -2.78	42.28 4.94 -1.52	41.03 4.69 -1.06	42.49 4.91 -1.44	44.52 5.20 -2.46	50.30 5.82 -0.02	54.61 6.78 -0.09	69.65 7.79 -6.19	120.21 9.16 -46.08	149.48 10.90 -64.88	210.35 11.65 -111.10	265.54 11.76 -157.36	276.34 13.42 -151.03	276.34 13.85 -145.08	276.34 13.51 -145.27	270.94 13.70 -143.02	256.53 10.92 -154.54	148.74 9.63 -64.50	123.83 9.33 -46.94	119.99 9.01 -48.42	74.80 7.92 -12.60	55.89 5.85 -5.37
WALDEN___HYDRO 24148	44.83 4.15 0.00	41.35 3.79 0.00	40.55 3.69 0.00	39.29 3.47 0.00	38.67 3.39 0.00	39.61 3.47 0.00	40.51 3.65 0.00	49.13 4.67 0.00	52.85 5.11 0.00	61.79 6.12 0.00	72.18 7.21 0.00	89.02 8.77 -6.57	106.79 10.42 -8.77	122.13 11.47 -14.24	130.24 13.42 -4.93	138.66 14.08 -7.16	138.73 14.10 -7.08	134.10 13.82 -6.07	102.08 11.01 0.00	83.27 8.65 0.00	75.00 7.43 0.00	69.44 6.88 0.00	60.19 5.92 0.00	49.23 4.56 0.00
WARRENSBURG___ 23737	42.67 1.99 0.00	39.25 1.69 0.00	38.30 1.44 0.00	37.29 1.47 0.00	36.69 1.41 0.00	37.62 1.48 0.00	38.60 1.73 0.00	46.42 1.95 0.00	50.03 2.29 0.00	59.23 3.57 0.00	68.93 3.96 0.00	77.87 3.24 -0.94	93.15 4.29 -1.26	102.42 3.95 -2.04	116.85 4.25 -0.71	122.66 4.22 -1.03	122.68 4.11 -1.02	119.54 4.45 -0.87	95.07 4.00 0.00	78.87 4.25 0.00	71.76 4.19 0.00	66.37 3.82 0.00	57.04 2.77 0.00	47.26 2.59 0.00
WATERSIDE___6 8 9 23538	45.51 4.84 0.01	39.92 4.47 2.10	38.58 4.31 2.60	36.88 4.08 3.02	37.28 3.99 1.99	38.43 4.08 1.79	41.17 4.31 0.01	49.79 5.33 0.01	44.55 5.73 8.91	55.69 6.45 6.43	63.68 7.34 8.63	91.43 8.84 -8.89	109.64 10.16 -11.88	126.72 10.99 -19.31	120.24 13.20 4.84	103.33 13.61 27.69	86.82 13.63 44.36	104.44 13.24 23.03	101.43 10.38 0.01	72.56 8.43 10.49	73.31 7.37 1.62	65.78 6.76 3.53	53.99 6.24 6.52	49.88 5.22 0.01
WDELAWARE___HYD 323627	45.23 4.56 0.00	41.65 4.09 0.00	40.85 3.98 0.00	39.51 3.69 0.00	38.88 3.60 0.00	39.78 3.65 0.00	40.66 3.80 0.00	49.67 5.20 0.00	53.66 5.92 0.00	63.13 7.46 0.00	73.94 8.97 0.00	89.56 10.98 -4.89	107.44 13.31 -6.53	121.67 14.65 -10.60	132.68 17.12 -3.67	140.94 18.20 -5.33	141.15 18.33 -5.27	136.78 18.04 -4.52	105.91 14.85 0.00	86.10 11.49 0.00	77.36 9.79 0.00	71.69 9.13 0.00	61.98 7.70 0.00	50.07 5.40 0.00
WEST BABYLON___IC 23714	51.80 6.06 -5.06	48.92 5.75 -5.62	47.75 5.53 -5.36	44.78 5.12 -3.84	42.90 4.94 -2.68	44.95 5.17 -3.65	45.11 5.45 -2.79	50.69 6.18 -0.04	55.14 7.30 -0.10	71.29 8.41 -7.22	120.73 9.68 -46.08	150.07 11.49 -64.88	212.28 13.58 -111.10	270.48 14.95 -159.11	281.28 17.67 -151.72	283.60 18.31 -147.88	283.85 18.33 -147.96	276.01 17.58 -144.21	259.45 13.84 -154.55	150.31 11.19 -64.50	124.62 9.79 -47.25	120.05 9.07 -48.43	75.82 8.03 -13.51	64.52 6.30 -13.55
WEST CANADA___HYD 24049	41.05 0.37 0.00	37.89 0.34 0.00	37.23 0.37 0.00	36.18 0.36 0.00	35.60 0.32 0.00	36.46 0.32 0.00	37.20 0.33 0.00	44.87 0.40 0.00	48.17 0.43 0.00	56.22 0.56 0.00	65.69 0.72 0.00	74.43 0.74 0.00	88.48 0.88 0.00	97.39 0.96 0.00	113.01 1.12 0.00	118.59 1.17 0.00	118.73 1.18 0.00	115.36 1.14 0.00	91.98 0.91 0.00	75.44 0.82 0.00	68.31 0.74 0.00	63.24 0.69 0.00	54.82 0.54 0.00	45.11 0.45 0.00
WESTERN_NY_WIND 24143	40.27 -0.41 0.00	37.11 -0.45 0.00	35.98 -0.89 0.00	34.93 -0.89 0.00	34.50 -0.78 0.00	35.99 -0.14 0.00	36.68 -0.18 0.00	42.24 -2.22 0.00	45.45 -2.29 0.00	52.61 -3.06 0.00	63.20 -2.60 -0.83	74.19 -2.06 -2.56	89.86 -1.67 -3.93	102.54 0.19 -5.92	127.93 1.00 -15.03	126.61 0.59 -8.61	127.15 1.06 -8.54	122.51 0.69 -7.59	93.48 -0.91 -3.32	74.79 -1.57 -1.74	65.83 -2.23 -0.49	60.24 -2.31 0.00	53.95 -0.32 0.00	44.09 -0.58 0.00
WESTOVER___LESR 323668	41.41 0.73 0.00	38.23 0.68 0.00	37.45 0.59 0.00	36.32 0.50 0.00	35.81 0.53 0.00	36.90 0.76 0.00	37.67 0.81 0.00	45.44 0.98 0.00	48.88 1.14 0.00	57.49 1.22 -0.60	68.65 1.69 -2.00	80.75 2.29 -4.77	98.81 2.89 -8.32	113.20 3.95 -12.82	135.21 5.04 -18.28	141.78 5.29 -19.08	141.95 5.41 -18.99	136.68 5.37 -17.09	102.82 3.82 -7.93	81.22 2.68 -3.92	71.09 2.16 -1.37	65.13 1.87 -0.70	56.51 1.74 -0.50	45.70 1.03 0.00
WETHRSFD_WT_PWR 323626	39.95 -0.73 0.00	36.92 -0.64 0.00	35.83 -1.03 0.00	34.75 -1.07 0.00	34.36 -0.92 0.00	35.81 -0.33 0.00	36.57 -0.30 0.00	43.22 -1.24 0.00	46.59 -1.15 0.00	53.94 -1.73 0.00	71.84 -1.30 -8.17	95.67 -0.51 -22.49	124.22 0.00 -36.62	156.78 1.93 -58.43	197.36 3.02 -82.45	205.33 2.94 -84.98	205.15 3.29 -84.31	192.29 3.09 -74.98	125.06 1.18 -32.82	91.82 0.00 -17.20	71.59 -0.81 -4.83	61.43 -1.12 0.00	54.06 -0.22 0.00	43.91 -0.76 0.00
YORK___WARBASSE 23770	94.01 5.13 -48.20	150.42 4.69 -108.17	54.19 4.57 -12.76	54.99 4.33 -14.83	49.19 4.16 -9.75	49.20 4.30 -8.76	53.31 4.53 -11.91	55.86 5.65 -5.75	97.44 6.06 -43.63	94.01 6.85 -31.50	115.02 7.79 -42.26	115.05 9.36 -32.00	115.09 10.77 -16.72	127.49 11.76 -19.31	189.02 13.98 -63.14	324.68 14.44 -192.83	405.75 14.46 -273.74	289.48 14.05 -161.21	323.09 11.01 -221.01	212.97 9.03 -129.33	156.47 7.83 -81.07	160.82 7.19 -91.07	115.14 6.67 -54.20	115.05 5.54 -64.84