

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/27/2012

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	49.10	44.76	44.53	43.35	44.47	50.33	58.12	76.83	76.80	76.94	75.44	71.56	67.51	66.11	64.76	66.63	85.03	115.69	98.55	86.21	75.70	65.69	59.79	51.60
24138	2.35	2.15	1.99	1.99	1.93	2.26	3.29	4.31	4.66	5.08	5.31	4.98	4.57	4.25	4.16	4.46	5.92	7.13	6.51	5.77	5.19	4.04	3.29	2.32
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
74TH STREET_GT_1	49.14	44.76	44.53	43.39	44.47	50.33	58.08	76.76	76.66	76.80	75.36	71.49	67.45	66.05	64.70	66.56	84.95	115.59	98.36	86.13	75.64	65.63	59.74	51.60
24260	2.39	2.15	1.99	2.02	1.93	2.26	3.25	4.24	4.52	4.94	5.24	4.91	4.51	4.18	4.10	4.39	5.83	7.04	6.33	5.69	5.13	3.98	3.24	2.32
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.63
74TH STREET_GT_2	49.14	44.76	44.53	43.39	44.47	50.33	58.08	76.76	76.66	76.80	75.36	71.49	67.45	66.05	64.70	66.56	84.95	115.59	98.36	86.13	75.64	65.63	59.74	51.60
24261	2.39	2.15	1.99	2.02	1.93	2.26	3.25	4.24	4.52	4.94	5.24	4.91	4.51	4.18	4.10	4.39	5.83	7.04	6.33	5.69	5.13	3.98	3.24	2.32
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.63
ADK HUDSON___FALLS	52.40	47.68	47.63	46.17	47.76	54.11	60.98	78.32	78.08	77.65	75.19	70.94	67.29	66.02	64.67	66.22	84.05	113.93	98.54	86.51	76.46	67.02	62.72	55.95
24011	2.39	2.21	2.11	2.02	2.10	2.46	3.43	5.70	5.83	5.66	4.95	4.24	4.25	4.06	3.97	3.96	4.80	5.16	6.33	5.93	5.84	5.28	4.44	2.51
	-16.39	-14.33	-14.95	-13.99	-15.60	-17.98	-13.67	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.38	-20.78
ADK RESOURCE___RCVRY	52.60	47.91	47.87	46.51	48.07	54.45	61.69	80.14	79.68	79.66	76.88	72.87	69.25	68.08	66.68	68.16	86.36	116.23	101.04	88.77	77.80	68.45	63.79	56.23
23798	2.83	2.65	2.57	2.56	2.65	3.06	4.35	7.53	7.43	7.69	6.65	6.18	6.23	6.12	6.00	5.90	7.11	7.47	8.84	8.20	7.18	6.72	5.64	3.10
	-16.14	-14.12	-14.73	-13.78	-15.37	-17.71	-13.46	0.48	0.55	0.58	0.56	0.55	0.46	0.47	0.45	0.48	0.69	1.07	0.84	0.68	0.55	0.43	-8.25	-20.48
ADK S GLENS___FALLS	52.40	47.68	47.63	46.17	47.76	54.11	60.98	78.32	78.08	77.65	75.19	70.94	67.29	66.02	64.67	66.22	84.05	113.93	98.54	86.51	76.46	67.02	62.72	55.95
24028	2.39	2.21	2.11	2.02	2.10	2.46	3.43	5.70	5.83	5.66	4.95	4.24	4.25	4.06	3.97	3.96	4.80	5.16	6.33	5.93	5.84	5.28	4.44	2.51
	-16.39	-14.33	-14.95	-13.99	-15.60	-17.98	-13.67	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.38	-20.78
ADK_NYS___DAM	52.24	47.54	47.51	46.13	47.66	53.96	60.68	78.03	77.72	77.64	75.34	71.60	67.92	66.77	65.40	66.91	84.45	114.04	98.25	86.18	75.60	66.40	62.31	55.60
23527	2.42	2.24	2.17	2.14	2.19	2.53	3.29	5.41	5.46	5.66	5.10	4.91	4.89	4.81	4.71	4.64	5.19	5.27	6.04	5.60	4.98	4.66	4.14	2.42
	-16.19	-14.16	-14.77	-13.82	-15.41	-17.76	-13.50	0.47	0.55	0.58	0.56	0.55	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.28	-20.53
AIR_PRODUCTS___DRP	51.56	46.91	46.90	45.52	47.00	53.23	58.52	74.01	73.79	73.72	71.79	68.17	64.55	63.40	62.10	63.71	80.37	109.32	93.33	81.71	71.83	62.79	59.57	54.35
24190	1.65	1.53	1.47	1.45	1.44	1.68	1.05	1.39	1.53	1.74	1.56	1.48	1.52	1.44	1.41	1.44	1.12	0.55	1.12	1.14	1.21	1.06	1.35	1.04
	-16.29	-14.25	-14.86	-13.91	-15.51	-17.87	-13.58	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.32	-20.65
ALBANY___1	51.56	46.91	46.90	45.52	47.00	53.23	58.52	74.01	73.79	73.72	71.79	68.17	64.55	63.40	62.10	63.71	80.37	109.32	93.33	81.71	71.83	62.79	59.57	54.35
23571	1.65	1.53	1.47	1.45	1.44	1.68	1.05	1.39	1.53	1.74	1.56	1.48	1.52	1.44	1.41	1.44	1.12	0.55	1.12	1.14	1.21	1.06	1.35	1.04
	-16.29	-14.25	-14.86	-13.91	-15.51	-17.87	-13.58	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.32	-20.65
ALBANY___2	51.56	46.91	46.90	45.52	47.00	53.23	58.52	74.01	73.79	73.72	71.79	68.17	64.55	63.40	62.10	63.71	80.37	109.32	93.33	81.71	71.83	62.79	59.57	54.35
23572	1.65	1.53	1.47	1.45	1.44	1.68	1.05	1.39	1.53	1.74	1.56	1.48	1.52	1.44	1.41	1.44	1.12	0.55	1.12	1.14	1.21	1.06	1.35	1.04
	-16.29	-14.25	-14.86	-13.91	-15.51	-17.87	-13.58	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.32	-20.65
ALBANY___3	51.56	46.91	46.90	45.52	47.00	53.23	58.52	74.01	73.79	73.72	71.79	68.17	64.55	63.40	62.10	63.71	80.37	109.32	93.33	81.71	71.83	62.79	59.57	54.35
23573	1.65	1.53	1.47	1.45	1.44	1.68	1.05	1.39	1.53	1.74	1.56	1.48	1.52	1.44	1.41	1.44	1.12	0.55	1.12	1.14	1.21	1.06	1.35	1.04
	-16.29	-14.25	-14.86	-13.91	-15.51	-17.87	-13.58	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.32	-20.65
ALBANY___4	51.56	46.91	46.90	45.52	47.00	53.23	58.52	74.01	73.79	73.72	71.79	68.17	64.55	63.40	62.10	63.71	80.37	109.32	93.33	81.71	71.83	62.79	59.57	54.35
23574	1.65	1.53	1.47	1.45	1.44	1.68	1.05	1.39	1.53	1.74	1.56	1.48	1.52	1.44	1.41	1.44	1.12	0.55	1.12	1.14	1.21	1.06	1.35	1.04
	-16.29	-14.25	-14.86	-13.91	-15.51	-17.87	-13.58	0.47	0.55	0.57	0.55	0.54	0.46	0.47	0.45	0.47	0.68	1.06	0.83	0.67	0.54	0.42	-8.32	-20.65

ALBANY___LFG	52.08	47.35	47.34	45.91	47.45	53.73	59.40	75.18	75.02	75.03	73.00	69.39	65.64	64.52	63.21	64.79	81.74	111.31	95.00	83.18	73.05	63.92	60.53	55.05
323615	1.95	1.77	1.71	1.66	1.68	1.95	1.76	2.56	2.77	3.05	2.76	2.69	2.60	2.56	2.51	2.51	2.48	2.53	2.79	2.60	2.42	2.17	2.19	1.47
	-16.50	-14.44	-15.06	-14.09	-15.71	-18.11	-13.76	0.47	0.54	0.57	0.55	0.54	0.45	0.46	0.44	0.47	0.67	1.05	0.83	0.66	0.53	0.42	-8.44	-20.92
ALCOA_RYNLDS___DRP	32.99	30.64	30.08	29.59	29.48	32.83	43.10	71.48	70.99	70.38	68.89	65.63	62.03	61.18	59.92	61.30	78.58	108.29	90.72	78.73	69.31	60.73	48.85	32.10
24188	-0.64	-0.50	-0.49	-0.57	-0.57	-0.84	-0.79	-1.61	-1.82	-2.17	-1.91	-1.61	-1.46	-1.25	-1.22	-1.44	-1.36	-1.54	-2.32	-2.52	-1.85	-1.43	-1.05	-0.56
	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
ALLEGHENY___COGEN	36.56	33.58	33.02	32.64	32.65	37.01	45.16	75.10	75.34	74.89	72.90	69.18	64.96	63.82	62.34	64.03	82.29	114.79	97.90	85.18	73.49	63.68	51.56	35.86
23514	0.77	0.56	0.49	0.63	0.54	0.98	-0.52	0.07	0.29	0.00	-0.14	-0.27	-0.38	-0.50	-0.61	-0.63	-0.40	0.66	1.48	1.22	0.14	-0.19	-0.60	0.39
	-2.15	-1.88	-1.97	-1.84	-2.05	-2.36	-1.80	-1.93	-2.25	-2.33	-2.25	-2.21	-1.85	-1.90	-1.81	-1.91	-2.75	-4.30	-3.38	-2.71	-2.19	-1.71	-2.26	-2.82
ALTONA_WT_PWR	33.13	30.70	30.14	29.65	29.54	32.93	43.40	72.00	71.56	71.03	69.45	66.10	62.47	61.55	60.29	61.73	79.06	109.18	91.46	79.46	69.88	61.04	49.05	32.16
323606	-0.50	-0.44	-0.43	-0.51	-0.51	-0.74	-0.48	-1.09	-1.24	-1.53	-1.35	-1.14	-1.02	-0.87	-0.86	-1.01	-0.88	-0.66	-1.58	-1.79	-1.28	-1.12	-0.85	-0.49
	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	34.04	31.29	30.76	30.47	30.44	34.33	41.74	36.57	31.12	29.82	29.40	26.83	29.06	27.27	27.38	27.28	29.84	33.01	32.70	32.37	30.79	30.27	29.18	31.43
24010	-1.55	-1.56	-1.59	-1.36	-1.47	-1.48	-3.77	-5.92	-6.04	-6.02	-5.95	-5.65	-5.33	-5.31	-5.20	-5.33	-6.71	-9.11	-7.16	-6.18	-5.91	-5.03	-4.34	-2.94
	-1.95	-1.71	-1.78	-1.67	-1.86	-2.14	-1.63	30.60	35.64	36.71	35.44	34.76	29.09	29.85	28.56	30.13	43.38	67.70	53.18	42.70	34.46	26.85	16.38	-1.71
ARTHUR_KILL_GT_1	49.28	44.92	44.65	43.51	44.62	50.29	57.32	75.36	75.33	75.55	74.29	70.41	66.48	65.10	63.71	65.55	83.58	113.37	96.86	84.82	74.63	64.69	59.18	51.63
23520	2.52	2.30	2.11	2.14	2.07	2.22	2.50	2.85	3.20	3.70	4.18	3.83	3.55	3.24	3.12	3.39	4.47	4.83	4.83	4.38	4.13	3.04	2.69	2.35
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.93	0.58	0.67	0.70	0.68	0.66	0.56	0.57	0.55	0.58	0.83	1.29	1.01	0.81	0.66	0.52	-6.59	-16.63
ARTHUR_KILL_2	49.28	44.92	44.65	43.51	44.62	50.29	57.32	75.36	75.33	75.55	74.29	70.41	66.48	65.10	63.71	65.55	83.58	113.37	96.86	84.82	74.63	64.69	59.13	51.63
23512	2.52	2.30	2.11	2.14	2.07	2.22	2.50	2.85	3.20	3.70	4.18	3.83	3.55	3.24	3.12	3.39	4.47	4.83	4.83	4.38	4.13	3.04	2.64	2.35
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.93	0.58	0.67	0.70	0.68	0.66	0.56	0.57	0.55	0.58	0.83	1.29	1.01	0.81	0.66	0.52	-6.59	-16.63
ARTHUR_KILL_3	49.04	44.70	44.47	43.30	44.41	50.26	57.99	76.47	76.43	76.58	75.08	71.22	67.26	65.86	64.52	66.38	84.63	115.14	98.08	85.88	75.42	65.44	59.64	51.53
23513	2.29	2.09	1.93	1.93	1.86	2.19	3.16	3.94	4.29	4.71	4.95	4.64	4.32	4.00	3.92	4.20	5.51	6.59	6.04	5.44	4.91	3.79	3.15	2.25
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASHOKAN_____	49.08	44.68	44.54	43.28	44.51	50.42	57.90	76.48	76.38	75.94	74.10	70.23	66.31	65.00	63.61	65.38	83.29	114.18	97.36	85.01	74.51	64.96	59.50	51.65
23654	1.75	1.56	1.47	1.42	1.41	1.72	2.59	3.94	4.22	4.06	3.96	3.63	3.36	3.12	3.00	3.20	4.15	5.60	5.30	4.55	3.98	3.29	2.69	1.63
	-13.70	-11.98	-12.50	-11.70	-13.04	-15.03	-11.43	0.56	0.65	0.68	0.65	0.64	0.54	0.55	0.53	0.55	0.80	1.25	0.98	0.79	0.63	0.49	-6.91	-17.36
ASTORIA_EAST_ENERGY_CC1	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
323581	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_EAST_ENERGY_CC2	49.44	44.95	44.68	43.51	44.62	50.26	58.03	75.81	75.71	75.93	74.59	70.69	66.75	65.30	63.96	65.81	84.16	113.60	97.52	85.40	75.00	65.13	59.69	51.69
323582	2.69	2.34	2.14	2.14	2.07	2.19	3.20	3.29	3.57	4.06	4.46	4.10	3.81	3.43	3.36	3.64	5.04	5.05	5.49	4.96	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_GT2_1	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
24094	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_GT2_2	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
24095	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_GT2_3	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
24096	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_GT2_4	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
24097	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62
ASTORIA_GT3_1	49.44	44.98	44.68	43.51	44.62	50.26	58.08	75.89	75.71	75.93	74.59	70.75	66.75	65.36	63.96	65.87	84.16	113.60	97.52	85.48	75.00	65.13	59.69	51.69
24098	2.69	2.37	2.14	2.14	2.07	2.19	3.25	3.36	3.57	4.06	4.46	4.17	3.81	3.49	3.36	3.70	5.04	5.05	5.49	5.04	4.49	3.48	3.20	2.42
	-13.12	-11.48	-11.97	-11.20	-12.49	-14.40	-10.94	0.57	0.66	0.69	0.67	0.66	0.55	0.56	0.54	0.57	0.82	1.28	1.00	0.81	0.65	0.51	-6.60	-16.62

ASTORIA_GT3_2 24099	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT3_3 24100	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT3_4 24101	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT4_1 24102	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT4_2 24103	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT4_3 24104	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT4_4 24105	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT_1 23523	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT_10 24110	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
ASTORIA_GT_11 24225	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
ASTORIA_GT_12 24226	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
ASTORIA_GT_13 24227	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
ASTORIA_GT_5 24106	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT_7 24107	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA_GT_8 24108	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA___2 24149	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62

ASTORIA___3 23516	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
ASTORIA___4 23517	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.26 2.19 -14.40	58.08 3.25 -10.94	75.89 3.36 0.57	75.71 3.57 0.66	75.93 4.06 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.75 3.81 0.55	65.36 3.49 0.56	63.96 3.36 0.54	65.87 3.70 0.57	84.16 5.04 0.82	113.60 5.05 1.28	97.52 5.49 1.00	85.48 5.04 0.81	75.00 4.49 0.65	65.13 3.48 0.51	59.69 3.20 -6.60	51.69 2.42 -16.62
ASTORIA___5 23518	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.67 3.81 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
AST_ENERGY_2_CC3 323677	49.07 2.32 -13.12	44.70 2.09 -11.48	44.47 1.93 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.23 2.16 -14.40	57.94 3.12 -10.94	76.39 3.87 0.57	76.36 4.22 0.66	76.51 4.65 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.63 5.51 0.82	115.03 6.48 1.28	97.99 5.96 1.00	85.80 5.36 0.81	75.35 4.84 0.65	65.38 3.73 0.51	59.59 3.09 -6.60	51.50 2.22 -16.62
AST_ENERGY_2_CC4 323678	49.07 2.32 -13.12	44.70 2.09 -11.48	44.47 1.93 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.23 2.16 -14.40	57.94 3.12 -10.94	76.39 3.87 0.57	76.36 4.22 0.66	76.51 4.65 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.63 5.51 0.82	115.03 6.48 1.28	97.99 5.96 1.00	85.80 5.36 0.81	75.35 4.84 0.65	65.38 3.73 0.51	59.59 3.09 -6.60	51.50 2.22 -16.62
ATHENS_STG_1 23668	49.64 1.51 -14.49	45.22 1.40 -12.68	45.18 1.38 -13.23	43.93 1.39 -12.38	45.21 1.35 -13.80	51.13 1.55 -15.91	58.08 2.11 -12.09	75.55 3.00 0.54	75.30 3.13 0.63	75.17 3.27 0.66	73.42 3.26 0.63	69.65 3.03 0.62	65.83 2.86 0.52	64.64 2.74 0.53	63.32 2.69 0.51	65.03 2.83 0.54	82.51 3.36 0.78	112.46 3.84 1.21	95.81 3.73 0.95	83.89 3.41 0.76	73.67 3.13 0.62	64.29 2.61 0.48	59.49 2.25 -7.34	52.49 1.47 -18.37
ATHENS_STG_2 23670	49.64 1.51 -14.49	45.22 1.40 -12.68	45.18 1.38 -13.23	43.93 1.39 -12.38	45.21 1.35 -13.80	51.13 1.55 -15.91	58.08 2.11 -12.09	75.55 3.00 0.54	75.30 3.13 0.63	75.17 3.27 0.66	73.42 3.26 0.63	69.65 3.03 0.62	65.83 2.86 0.52	64.64 2.74 0.53	63.32 2.69 0.51	65.03 2.83 0.54	82.51 3.36 0.78	112.46 3.84 1.21	95.81 3.73 0.95	83.89 3.41 0.76	73.67 3.13 0.62	64.29 2.61 0.48	59.49 2.25 -7.34	52.49 1.47 -18.37
ATHENS_STG_3 23677	49.64 1.51 -14.49	45.22 1.40 -12.68	45.18 1.38 -13.23	43.93 1.39 -12.38	45.21 1.35 -13.80	51.13 1.55 -15.91	58.08 2.11 -12.09	75.55 3.00 0.54	75.30 3.13 0.63	75.17 3.27 0.66	73.42 3.26 0.63	69.65 3.03 0.62	65.83 2.86 0.52	64.64 2.74 0.53	63.32 2.69 0.51	65.03 2.83 0.54	82.51 3.36 0.78	112.46 3.84 1.21	95.81 3.73 0.95	83.89 3.41 0.76	73.67 3.13 0.62	64.29 2.61 0.48	59.49 2.25 -7.34	52.49 1.47 -18.37
BARRETT_IC_1 23704	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_10 23701	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_11 23702	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_12 23703	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_2 23705	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_3 23706	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_4 23707	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_5 23708	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63

BARRETT_IC_6 23709	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_7 23710	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_8 23711	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT_IC_9 23700	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT___1 23545	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BARRETT___2 23546	49.48 2.72 -13.12	44.86 2.24 -11.48	44.69 2.14 -11.98	43.45 2.08 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.56 3.86 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	75.05 3.19 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	84.07 4.96 0.82	113.27 4.72 1.28	96.69 4.65 1.00	84.91 4.47 0.81	75.21 4.70 0.65	65.38 3.73 0.51	59.94 3.44 -6.60	51.96 2.68 -16.63
BAYONEEC___CTG1 323682	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG2 323683	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG3 323684	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG4 323685	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG5 323686	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG6 323687	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG7 323688	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BAYONEEC___CTG8 323689	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.33 2.50 -10.94	75.30 2.78 0.57	75.27 3.13 0.66	75.42 3.55 0.69	74.02 3.89 0.67	70.15 3.56 0.66	66.24 3.30 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	83.43 4.31 0.82	113.38 4.83 1.28	96.59 4.56 1.00	84.58 4.14 0.81	74.28 3.77 0.65	64.45 2.80 0.51	58.84 2.35 -6.60	51.56 2.28 -16.62
BEACON___LESR 323632	51.78 1.92 -16.23	47.08 1.74 -14.20	47.06 1.68 -14.81	45.68 1.66 -13.86	47.16 1.65 -15.45	53.44 1.95 -17.81	59.26 1.84 -13.54	75.32 2.71 0.47	75.17 2.92 0.55	75.10 3.12 0.58	73.14 2.90 0.56	69.45 2.76 0.55	65.70 2.67 0.46	64.52 2.56 0.47	63.26 2.57 0.45	64.90 2.63 0.47	81.97 2.72 0.68	111.62 2.85 1.06	95.27 3.07 0.84	83.42 2.84 0.67	73.25 2.63 0.54	64.04 2.30 0.42	60.49 2.30 -8.29	54.77 1.54 -20.58
BEAVER RIVER___HYD 24048	34.67 0.71 -0.33	32.02 0.59 -0.29	31.45 0.58 -0.30	30.99 0.54 -0.28	30.94 0.57 -0.31	34.74 0.71 -0.36	45.48 1.32 -0.27	74.04 0.95 0.00	73.60 0.80 0.00	73.07 0.51 0.00	71.57 0.78 0.00	67.91 0.67 0.00	64.06 0.57 0.00	62.92 0.50 0.00	61.63 0.49 0.00	63.24 0.50 0.00	80.65 0.72 0.00	111.37 1.54 0.00	94.44 1.40 0.00	82.30 1.05 0.00	72.08 0.92 0.00	64.33 2.17 0.00	51.46 1.40 -0.17	33.87 0.82 -0.40

BEEBEE_GT_13 23619	35.11 -0.03 -1.52	32.34 -0.12 -1.33	31.83 -0.12 -1.39	31.46 0.00 -1.30	31.41 -0.09 -1.45	35.37 0.03 -1.67	44.76 -0.40 -1.27	77.77 1.24 -3.44	78.19 1.38 -4.00	77.93 1.23 -4.14	75.99 1.20 -3.99	72.23 1.07 -3.92	67.65 0.89 -3.28	66.60 0.81 -3.36	65.15 0.79 -3.22	66.95 0.81 -3.39	85.46 0.64 -4.89	118.88 1.42 -7.63	100.79 1.76 -5.99	87.52 1.46 -4.81	75.68 0.64 -3.88	65.99 0.81 -3.03	52.76 0.10 -2.76	34.57 -0.10 -2.01
BETHLEHEM___GRP 23843	51.56 1.65 -16.29	46.91 1.53 -14.25	46.90 1.47 -14.86	45.52 1.45 -13.91	47.00 1.44 -15.51	53.23 1.68 -17.87	58.52 1.05 -13.58	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.79 1.56 0.55	68.17 1.48 0.54	64.55 1.52 0.46	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.37 1.12 0.68	109.32 0.55 1.06	93.33 1.12 0.83	81.71 1.14 0.67	71.83 1.21 0.54	62.79 1.06 0.42	59.57 1.35 -8.32	54.35 1.04 -20.65
BETHLEHEM___GS1 323560	51.56 1.65 -16.29	46.91 1.53 -14.25	46.90 1.47 -14.86	45.52 1.45 -13.91	47.00 1.44 -15.51	53.23 1.68 -17.87	58.52 1.05 -13.58	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.79 1.56 0.55	68.17 1.48 0.54	64.55 1.52 0.46	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.37 1.12 0.68	109.32 0.55 1.06	93.33 1.12 0.83	81.71 1.14 0.67	71.83 1.21 0.54	62.79 1.06 0.42	59.57 1.35 -8.32	54.35 1.04 -20.65
BETHLEHEM___GS2 323561	51.56 1.65 -16.29	46.91 1.53 -14.25	46.90 1.47 -14.86	45.52 1.45 -13.91	47.00 1.44 -15.51	53.23 1.68 -17.87	58.52 1.05 -13.58	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.79 1.56 0.55	68.17 1.48 0.54	64.55 1.52 0.46	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.37 1.12 0.68	109.32 0.55 1.06	93.33 1.12 0.83	81.71 1.14 0.67	71.83 1.21 0.54	62.79 1.06 0.42	59.57 1.35 -8.32	54.35 1.04 -20.65
BETHLEHEM___GS3 323562	51.56 1.65 -16.29	46.91 1.53 -14.25	46.90 1.47 -14.86	45.52 1.45 -13.91	47.00 1.44 -15.51	53.23 1.68 -17.87	58.52 1.05 -13.58	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.79 1.56 0.55	68.17 1.48 0.54	64.55 1.52 0.46	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.37 1.12 0.68	109.32 0.55 1.06	93.33 1.12 0.83	81.71 1.14 0.67	71.83 1.21 0.54	62.79 1.06 0.42	59.57 1.35 -8.32	54.35 1.04 -20.65
BETHLEHEM___STEEL 23779	34.64 -1.08 -2.09	31.81 -1.15 -1.83	31.28 -1.19 -1.90	30.95 -0.99 -1.78	30.96 -1.08 -1.99	35.02 -0.94 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.90 -3.75 34.13	30.13 -3.63 33.48	31.92 -3.55 28.02	30.18 -3.49 28.75	30.15 -3.48 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.58 -5.05 65.20	38.00 -3.82 51.22	36.71 -3.41 41.12	34.41 -3.56 33.19	32.94 -3.36 25.86	30.99 -3.24 15.67	32.34 -2.22 -1.91
BETHPAGE_CC_5 323564	49.44 2.69 -13.12	44.70 2.09 -11.48	44.53 1.99 -11.98	43.27 1.90 -11.20	44.23 1.68 -12.49	50.36 2.29 -14.40	61.60 3.90 -13.81	75.30 2.78 0.57	74.91 2.77 0.66	74.62 2.76 0.69	73.59 3.47 0.67	69.88 3.29 0.66	66.11 3.17 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	83.75 4.63 0.82	113.93 5.38 1.28	97.24 5.21 1.00	84.91 4.47 0.81	74.92 4.41 0.65	65.19 3.54 0.51	59.84 3.34 -6.60	51.92 2.64 -16.63
BINGHAMTON___COGEN 23790	38.06 0.37 -4.06	35.00 0.31 -3.55	34.55 0.27 -3.71	33.96 0.33 -3.47	34.22 0.30 -3.87	38.67 0.54 -4.46	47.89 0.61 -3.39	71.04 1.24 3.29	70.20 1.24 3.83	69.51 0.94 3.99	67.86 0.92 3.85	64.14 0.67 3.78	60.83 0.51 3.16	59.68 0.50 3.24	58.47 0.43 3.10	59.97 0.50 3.27	76.02 0.80 4.71	104.13 1.65 7.36	89.02 1.76 5.78	78.07 1.46 4.64	68.41 1.00 3.74	59.93 0.68 2.92	50.33 0.15 -0.28	37.83 0.03 -5.15
BLACK RIVER___HYD 24047	35.33 1.14 -0.55	32.59 0.97 -0.48	32.02 0.95 -0.50	31.57 0.94 -0.47	31.51 0.93 -0.53	35.46 1.18 -0.61	46.41 2.06 -0.46	74.99 1.90 0.00	74.69 1.89 0.00	74.23 1.67 0.00	72.56 1.77 0.00	68.92 1.68 0.00	64.95 1.46 0.00	63.80 1.37 0.00	62.49 1.34 0.00	64.06 1.32 0.00	81.69 1.76 0.00	113.12 3.29 0.00	96.20 3.17 0.00	83.92 2.68 0.00	73.23 2.06 0.00	65.57 3.42 0.00	52.37 2.19 -0.28	34.60 1.27 -0.67
BLISS_WT_PWR 323608	36.08 0.30 -2.15	33.05 0.03 -1.88	32.47 -0.06 -1.96	32.12 0.12 -1.83	32.19 0.09 -2.05	36.70 0.67 -2.36	45.81 0.13 -1.79	45.59 0.88 28.38	41.06 1.31 33.06	39.38 0.87 34.06	38.27 0.36 32.88	35.06 0.07 32.24	36.19 -0.32 26.98	34.43 -0.31 27.69	34.22 -0.43 26.49	34.29 -0.50 27.94	39.69 0.00 40.24	49.34 2.31 62.80	46.04 2.33 49.33	43.51 1.87 39.61	39.83 0.64 31.97	37.25 0.00 24.91	33.89 -1.00 15.02	33.92 -0.75 -2.02
BLUE_CIRC_CHEM_DRP 24182	51.03 1.25 -16.16	46.43 1.15 -14.14	46.42 1.10 -14.75	45.08 1.12 -13.80	46.52 1.08 -15.39	52.62 1.21 -17.73	58.72 1.36 -13.48	74.51 1.90 0.47	74.29 2.04 0.55	74.15 2.17 0.58	72.29 2.05 0.56	68.64 1.95 0.55	64.93 1.90 0.46	63.77 1.81 0.47	62.47 1.77 0.45	64.09 1.82 0.47	80.77 1.51 0.68	110.09 1.32 1.07	93.88 1.68 0.84	82.20 1.62 0.67	72.18 1.56 0.54	63.35 1.61 0.42	59.70 1.55 -8.26	54.18 1.04 -20.48
BOC_GAS_DRP 24189	51.19 1.25 -16.31	46.53 1.12 -14.27	46.59 1.13 -14.89	45.21 1.12 -13.93	46.70 1.11 -15.53	52.82 1.25 -17.90	58.81 1.32 -13.60	74.45 1.83 0.47	74.22 1.97 0.55	74.09 2.11 0.57	72.22 1.98 0.55	68.58 1.88 0.54	64.88 1.84 0.45	63.77 1.81 0.47	62.47 1.77 0.44	64.09 1.82 0.47	80.94 1.68 0.68	110.31 1.54 1.05	94.07 1.86 0.83	82.37 1.79 0.67	72.33 1.71 0.54	63.23 1.49 0.42	59.79 1.55 -8.34	54.35 1.01 -20.68
BORALEX_4TH_BRANCH 23824	52.24 2.42 -16.19	47.54 2.24 -14.16	47.51 2.17 -14.77	46.13 2.14 -13.82	47.66 2.19 -15.41	53.96 2.53 -17.76	60.68 3.29 -13.50	78.03 5.41 0.47	77.72 5.46 0.55	77.64 5.66 0.58	75.34 5.10 0.56	71.60 4.91 0.55	67.92 4.89 0.46	66.77 4.81 0.47	65.40 4.71 0.45	66.91 4.64 0.47	84.45 5.19 0.68	114.04 5.27 1.06	98.25 6.04 0.83	86.18 5.60 0.67	75.60 4.98 0.54	66.40 4.66 0.42	62.31 4.14 -8.28	55.60 2.42 -20.53
BOWLINE___1 23526	48.64 1.92 -13.09	44.40 1.81 -11.45	44.20 1.68 -11.95	43.03 1.69 -11.18	44.14 1.62 -12.47	49.89 1.85 -14.37	57.57 2.77 -10.92	76.10 3.58 0.57	76.00 3.86 0.66	76.07 4.21 0.69	74.51 4.39 0.67	70.69 4.10 0.66	66.68 3.74 0.55	65.29 3.43 0.56	63.96 3.36 0.54	65.81 3.64 0.57	83.99 4.88 0.82	114.48 5.93 1.28	97.43 5.39 1.00	85.31 4.87 0.81	74.85 4.34 0.65	64.94 3.29 0.51	59.22 2.74 -6.58	51.14 1.89 -16.59
BOWLINE___2 23595	48.68 1.95 -13.10	44.43 1.84 -11.46	44.23 1.71 -11.95	43.06 1.72 -11.18	44.18 1.65 -12.47	49.93 1.88 -14.37	57.66 2.85 -10.92	76.25 3.73 0.57	76.07 3.93 0.66	76.14 4.28 0.69	74.59 4.46 0.67	70.75 4.17 0.66	66.81 3.87 0.55	65.42 3.56 0.56	64.02 3.42 0.54	65.87 3.70 0.57	84.15 5.04 0.82	114.59 6.04 1.28	97.62 5.58 1.00	85.40 4.96 0.81	75.00 4.49 0.65	65.07 3.42 0.51	59.28 2.79 -6.58	51.18 1.93 -16.60
BROOKHAVEN___DRP 24191	50.05 3.30 -13.12	45.11 2.49 -11.48	44.99 2.45 -11.98	43.69 2.32 -11.20	44.56 2.01 -12.49	50.90 2.83 -14.40	62.87 5.18 -13.81	76.32 3.80 0.57	74.62 2.48 0.66	74.26 2.39 0.69	73.59 3.47 0.67	70.21 3.63 0.66	66.56 3.62 0.55	64.61 2.74 0.56	63.29 2.69 0.54	65.12 2.95 0.57	84.95 5.83 0.82	115.48 6.92 1.28	98.92 6.88 1.00	85.80 5.36 0.81	76.21 5.69 0.65	66.37 4.72 0.51	60.69 4.19 -6.60	52.58 3.30 -16.63

BROOKLYN_NAVY_YARD 23515	49.04 2.29 -13.12	44.67 2.05 -11.48	44.44 1.90 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.26 2.19 -14.40	58.03 3.20 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.45 4.51 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.95 5.83 0.82	115.48 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.57 3.92 0.51	59.64 3.15 -6.60	51.50 2.22 -16.62
BROOKLYN___ARMY_DRP 323595	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
BROOME___LFGE 323600	38.06 0.37 -4.06	35.00 0.31 -3.55	34.55 0.27 -3.71	33.96 0.33 -3.47	34.22 0.30 -3.87	38.67 0.54 -4.46	47.89 0.61 -3.39	71.04 1.24 3.29	70.20 1.24 3.83	69.51 0.94 3.99	67.86 0.92 3.85	64.14 0.67 3.78	60.83 0.51 3.16	59.68 0.50 3.24	58.47 0.43 3.10	59.97 0.50 3.27	76.02 0.80 4.71	104.13 1.65 7.36	89.02 1.76 5.78	78.07 1.46 4.64	68.41 1.00 3.74	59.93 0.68 2.92	50.33 0.15 -0.28	37.83 0.03 -5.15
BURROWS___LYONSDAL 23803	34.45 0.57 -0.24	31.82 0.47 -0.21	31.28 0.49 -0.22	30.82 0.45 -0.21	30.77 0.48 -0.23	34.55 0.61 -0.27	45.19 1.10 -0.20	74.48 1.39 0.00	74.18 1.38 0.00	73.79 1.23 0.00	72.07 1.28 0.00	68.38 1.14 0.00	64.50 1.01 0.00	63.42 1.00 0.00	62.12 0.98 0.00	63.74 1.00 0.00	81.29 1.36 0.00	112.14 2.31 0.00	95.18 2.14 0.00	83.12 1.87 0.00	72.58 1.42 0.00	64.02 1.86 0.00	51.05 1.15 0.00	33.31 0.65 0.00
CAITHNESS_CC_1 323624	49.95 3.20 -13.12	45.05 2.43 -11.48	44.93 2.39 -11.98	43.63 2.26 -11.20	44.50 1.95 -12.49	50.84 2.76 -14.40	62.69 5.00 -13.81	76.17 3.65 0.57	74.69 2.55 0.66	74.26 2.39 0.69	73.59 3.47 0.67	70.21 3.63 0.66	66.49 3.55 0.55	64.55 2.68 0.56	63.29 2.69 0.54	65.12 2.95 0.57	84.71 5.59 0.82	115.14 6.59 1.28	98.55 6.51 1.00	85.64 5.20 0.81	75.99 5.48 0.65	66.19 4.54 0.51	60.59 4.09 -6.60	52.48 3.20 -16.63
CALPINE BETH_PAGE_GT4 24209	49.38 2.62 -13.12	44.64 2.02 -11.48	44.47 1.93 -11.98	43.21 1.84 -11.20	44.17 1.62 -12.49	50.30 2.22 -14.40	61.33 3.64 -13.81	75.01 2.49 0.57	74.62 2.48 0.66	74.40 2.54 0.69	73.31 3.19 0.67	69.61 3.03 0.66	65.86 2.92 0.55	64.24 2.37 0.56	62.93 2.32 0.54	64.68 2.51 0.57	83.43 4.31 0.82	113.50 4.95 1.28	96.87 4.83 1.00	84.66 4.22 0.81	74.64 4.13 0.65	64.88 3.23 0.51	59.64 3.15 -6.60	51.86 2.58 -16.63
CALPINE_BETH_PAGE_GT_4 323586	49.38 2.62 -13.12	44.64 2.02 -11.48	44.47 1.93 -11.98	43.21 1.84 -11.20	44.17 1.62 -12.49	50.30 2.22 -14.40	61.33 3.64 -13.81	75.01 2.49 0.57	74.62 2.48 0.66	74.40 2.54 0.69	73.31 3.19 0.67	69.61 3.03 0.66	65.86 2.92 0.55	64.24 2.37 0.56	62.93 2.32 0.54	64.68 2.51 0.57	83.43 4.31 0.82	113.50 4.95 1.28	96.87 4.83 1.00	84.66 4.22 0.81	74.64 4.13 0.65	64.88 3.23 0.51	59.64 3.15 -6.60	51.86 2.58 -16.63
CALPINE_BP_GT1 23823	49.38 2.62 -13.12	44.64 2.02 -11.48	44.47 1.93 -11.98	43.21 1.84 -11.20	44.17 1.62 -12.49	50.30 2.22 -14.40	61.33 3.64 -13.81	75.01 2.49 0.57	74.62 2.48 0.66	74.40 2.54 0.69	73.31 3.19 0.67	69.61 3.03 0.66	65.86 2.92 0.55	64.24 2.37 0.56	62.93 2.32 0.54	64.68 2.51 0.57	83.43 4.31 0.82	113.50 4.95 1.28	96.87 4.83 1.00	84.66 4.22 0.81	74.64 4.13 0.65	64.88 3.23 0.51	59.64 3.15 -6.60	51.86 2.58 -16.63
CALSPAN___DRP 24200	34.64 -1.08 -2.09	31.81 -1.15 -1.83	31.28 -1.19 -1.90	30.95 -0.99 -1.78	30.96 -1.08 -1.99	35.02 -0.94 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.90 -3.75 34.13	30.13 -3.57 33.48	31.92 -3.55 28.02	30.18 -3.49 28.75	30.15 -3.48 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.58 -5.05 65.20	38.00 -3.82 51.22	36.71 -3.41 41.12	34.41 -3.56 33.19	32.94 -3.36 25.86	30.99 -3.24 15.67	32.34 -2.22 -1.91
CANDIGU_WT_PWR 323617	36.39 0.00 -2.75	33.46 -0.09 -2.41	32.90 -0.18 -2.51	32.48 -0.03 -2.35	32.59 -0.09 -2.62	36.93 0.24 -3.02	45.88 -0.31 -2.30	73.02 -0.07 0.00	72.73 -0.07 0.00	72.12 -0.43 0.00	70.30 -0.49 0.00	66.57 -0.67 0.00	62.66 -0.83 0.00	61.55 -0.87 0.00	60.23 -0.92 0.00	61.80 -0.94 0.00	79.14 -0.80 0.00	109.94 0.11 0.00	93.60 0.56 0.00	81.65 0.41 0.00	70.88 -0.28 0.00	61.60 -0.56 0.00	50.29 -1.10 -1.48	35.47 -0.75 -3.57
CARR STREET_E_SYR 24060	34.67 -0.07 -1.11	31.98 -0.12 -0.97	31.46 -0.12 -1.01	31.02 -0.09 -0.95	31.02 -0.09 -1.05	34.89 0.00 -1.22	44.77 -0.04 -0.92	73.46 0.37 0.00	73.17 0.37 0.00	72.92 0.36 0.00	71.15 0.36 0.00	67.51 0.27 0.00	63.74 0.25 0.00	62.68 0.25 0.00	61.33 0.18 0.00	62.99 0.25 0.00	80.26 0.32 0.00	110.49 0.66 0.00	94.06 1.03 0.00	82.06 0.81 0.00	71.59 0.43 0.00	62.53 0.38 0.00	50.47 0.00 -0.57	33.92 -0.10 -1.36
CARTHAGE___PAPER 23857	35.10 0.98 -0.49	32.38 0.81 -0.43	31.84 0.83 -0.45	31.36 0.78 -0.42	31.30 0.78 -0.47	35.22 1.01 -0.54	46.09 1.80 -0.41	73.75 0.66 0.00	73.46 0.65 0.00	72.92 0.36 0.00	71.36 0.56 0.00	67.78 0.54 0.00	63.94 0.45 0.00	62.80 0.38 0.00	61.51 0.37 0.00	63.06 0.32 0.00	80.34 0.40 0.00	111.15 1.32 0.00	94.34 1.30 0.00	82.30 1.05 0.00	71.94 0.78 0.00	65.08 2.92 0.00	52.04 1.90 -0.25	34.36 1.11 -0.59
CE_DUNWOOD___DRP 24194	48.93 2.18 -13.11	44.60 1.99 -11.47	44.40 1.87 -11.96	43.20 1.84 -11.19	44.31 1.77 -12.48	50.18 2.12 -14.39	57.94 3.12 -10.93	76.69 4.16 0.57	76.51 4.37 0.66	76.65 4.79 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.63 5.51 0.82	115.25 6.70 1.28	98.17 6.14 1.00	85.97 5.53 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.63 3.15 -6.59	51.42 2.15 -16.61
CE_MILLWOOD___DRP 24193	48.78 2.09 -13.07	44.47 1.90 -11.43	44.27 1.77 -11.93	43.10 1.78 -11.16	44.21 1.71 -12.44	50.03 2.02 -14.34	57.81 3.03 -10.90	76.54 4.02 0.57	76.36 4.22 0.66	76.44 4.57 0.69	74.87 4.74 0.67	71.02 4.44 0.66	67.06 4.12 0.55	65.67 3.81 0.56	64.27 3.67 0.54	66.13 3.96 0.57	84.47 5.36 0.82	115.03 6.48 1.28	97.99 5.96 1.01	85.72 5.28 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.46 2.99 -6.57	51.27 2.06 -16.56
CE_NYC2_DRP 24202	49.17 2.42 -13.12	44.83 2.21 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.44 4.57 0.69	75.01 4.88 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.40 3.79 0.54	66.25 4.08 0.57	84.47 5.36 0.82	114.80 6.26 1.29	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
CE_NYC_DRP 24195	49.10 2.35 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.33 2.26 -14.40	58.08 3.25 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.36 5.24 0.67	71.49 4.91 0.66	67.45 4.51 0.55	66.05 4.18 0.56	64.70 4.10 0.54	66.56 4.39 0.57	84.95 5.83 0.82	115.59 7.04 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.60 2.32 -16.62

CHAFEE__LFGE 323603	35.21 -0.54 -2.12	32.31 -0.69 -1.85	31.74 -0.76 -1.93	31.40 -0.57 -1.81	31.41 -0.66 -2.01	35.69 -0.30 -2.32	44.24 -1.41 -1.76	42.46 -1.68 28.95	37.78 -1.31 33.71	36.23 -1.60 34.73	35.42 -1.84 33.53	32.41 -1.95 32.88	33.93 -2.03 27.52	32.19 -2.00 28.24	32.04 -2.08 27.02	32.11 -2.13 28.50	36.57 -2.32 41.04	44.25 -1.54 64.04	41.89 -0.84 50.31	39.96 -0.89 40.39	36.93 -1.63 32.60	34.95 -1.80 25.40	32.25 -2.29 15.35	33.02 -1.60 -1.96
CHATEAUG_WT_PWR 323614	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.31 -0.57 0.00	71.85 -1.24 0.00	71.35 -1.46 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.16 -0.98 0.00	61.61 -1.13 0.00	78.89 -1.04 0.00	108.95 -0.88 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.74 -1.42 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.36 -0.52 0.00	71.85 -1.24 0.00	71.42 -1.39 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	66.03 -1.21 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.23 -0.92 0.00	61.61 -1.13 0.00	78.98 -0.96 0.00	109.07 -0.76 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.81 -1.35 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
CHAUTAUQUA__LFGE 323629	35.13 -0.74 -2.24	32.32 -0.78 -1.96	31.73 -0.89 -2.05	31.39 -0.69 -1.92	31.44 -0.75 -2.14	35.77 -0.37 -2.46	44.66 -1.10 -1.87	44.79 -1.54 26.76	40.32 -1.31 31.17	38.56 -1.89 32.11	37.67 -2.12 31.00	34.42 -2.42 30.40	35.38 -2.66 25.44	33.64 -2.68 26.11	33.47 -2.69 24.98	33.63 -2.76 26.35	39.12 -2.87 37.94	49.19 -1.43 59.21	45.32 -1.21 46.51	42.60 -1.30 37.35	39.24 -1.78 30.14	36.44 -2.24 23.49	33.06 -2.79 14.04	33.11 -1.73 -2.18
CH_MIDHUDSON__DRP 24192	49.56 2.15 -13.78	45.19 1.99 -12.05	45.01 1.87 -12.57	43.80 1.87 -11.76	45.01 1.83 -13.12	50.95 2.16 -15.12	58.58 3.20 -11.49	77.07 4.53 0.55	76.89 4.73 0.64	76.96 5.08 0.67	75.31 5.17 0.65	71.38 4.77 0.63	67.33 4.38 0.53	66.07 4.18 0.54	64.66 4.03 0.52	66.52 4.33 0.55	84.82 5.68 0.79	115.63 7.04 1.24	98.48 6.41 0.97	86.24 5.77 0.78	75.66 5.13 0.63	65.71 4.04 0.49	60.20 3.34 -6.95	52.30 2.19 -17.46
CH_MISC_IPPS 23765	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
CH_RES_BVR_FALLS 23983	32.84 -0.37 0.42	30.43 -0.34 0.37	29.88 -0.31 0.38	29.47 -0.33 0.36	29.35 -0.30 0.40	32.84 -0.37 0.46	43.14 -0.40 0.35	72.43 -0.66 0.00	72.07 -0.73 0.00	71.76 -0.80 0.00	70.09 -0.71 0.00	66.57 -0.67 0.00	62.85 -0.63 0.00	61.80 -0.62 0.00	60.59 -0.55 0.00	62.18 -0.57 0.00	79.29 -0.64 0.00	109.07 -0.76 0.00	92.20 -0.84 0.00	80.43 -0.81 0.00	70.59 -0.57 0.00	61.73 -0.43 0.00	49.33 -0.35 0.22	31.93 -0.19 0.53
CH_RES_NIAGARA 23895	34.04 -1.55 -1.95	31.29 -1.56 -1.71	30.76 -1.59 -1.78	30.47 -1.36 -1.67	30.44 -1.47 -1.86	34.33 -1.48 -2.14	41.74 -3.77 -1.63	36.57 -5.92 30.60	31.12 -6.04 35.64	29.82 -6.02 36.71	29.40 -5.95 35.44	26.83 -5.65 34.76	29.06 -5.33 29.09	27.27 -5.31 29.85	27.38 -5.20 28.56	27.28 -5.33 30.13	29.84 -6.71 43.38	33.01 -9.11 67.70	32.70 -7.16 53.18	32.37 -6.18 42.70	30.79 -5.91 34.46	30.27 -5.03 26.85	29.18 -4.34 16.38	31.43 -2.94 -1.71
CH_RES_SYRACUSE 23985	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61
CLINTON_WT_PWR 323605	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.31 -0.57 0.00	71.85 -1.24 0.00	71.35 -1.46 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.16 -0.98 0.00	61.61 -1.13 0.00	78.89 -1.04 0.00	108.95 -0.88 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.74 -1.42 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
CLINTON__LFGE 323618	33.19 -0.44 0.00	30.73 -0.41 0.00	30.17 -0.40 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	32.97 -0.71 0.00	43.62 -0.26 0.00	72.29 -0.80 0.00	71.85 -0.95 0.00	71.32 -1.23 0.00	69.66 -1.14 0.00	66.36 -0.88 0.00	62.60 -0.89 0.00	61.74 -0.69 0.00	60.47 -0.67 0.00	61.92 -0.82 0.00	79.38 -0.56 0.00	109.83 0.00 0.00	91.83 -1.21 0.00	79.70 -1.55 0.00	70.16 -1.00 0.00	61.23 -0.93 0.00	49.15 -0.75 0.00	32.20 -0.46 0.00
COLONIE_LFGE__ 323577	52.22 2.29 -16.30	47.48 2.09 -14.26	47.46 2.02 -14.88	46.04 1.96 -13.92	47.56 1.98 -15.52	53.88 2.32 -17.89	60.25 2.77 -13.59	77.00 4.39 0.47	76.77 4.52 0.55	76.70 4.71 0.57	74.56 4.32 0.55	70.73 4.03 0.54	67.03 3.87 0.46	65.83 4.00 0.47	64.42 3.73 0.45	66.03 3.76 0.47	83.41 4.15 0.68	113.28 4.50 1.06	97.13 4.93 0.83	85.12 4.55 0.67	74.89 4.27 0.54	65.53 3.79 0.42	61.72 3.49 -8.33	55.44 2.12 -20.67
CORNELL____ 23752	36.16 0.07 -2.46	33.26 -0.03 -2.15	32.78 -0.03 -2.24	32.26 0.00 -2.10	32.39 0.00 -2.34	36.57 0.20 -2.70	46.28 0.35 -2.05	73.04 1.10 1.15	72.56 1.09 1.34	72.64 1.31 1.22	70.89 1.28 1.18	67.22 1.14 1.16	63.53 1.01 0.97	62.43 1.00 1.00	61.11 0.92 0.95	62.74 1.00 1.00	79.93 1.44 1.45	109.99 2.41 2.26	93.97 2.70 1.77	82.09 2.27 1.42	71.43 1.42 1.15	62.44 1.18 0.90	50.97 0.45 -0.62	35.61 0.10 -2.86
COXSACKIE__GT 23611	49.63 2.25 -13.75	45.25 2.09 -12.03	45.08 1.96 -12.55	43.86 1.96 -11.74	45.13 1.98 -13.09	51.12 2.36 -15.09	58.95 3.60 -11.47	78.17 5.63 0.55	78.05 5.89 0.64	77.98 6.10 0.67	76.23 6.09 0.65	72.18 5.58 0.64	67.91 4.96 0.53	66.69 4.81 0.55	65.26 4.64 0.52	67.08 4.90 0.55	85.77 6.63 0.80	117.60 9.01 1.24	100.06 8.00 0.98	87.45 6.99 0.78	76.65 6.12 0.63	66.45 4.79 0.49	60.68 3.84 -6.94	52.46 2.38 -17.42
CRESCENT__HYD 24018	52.22 2.29 -16.30	47.48 2.09 -14.26	47.46 2.02 -14.88	46.04 1.96 -13.92	47.56 1.98 -15.52	53.88 2.32 -17.89	60.25 2.77 -13.59	77.00 4.39 0.47	76.77 4.52 0.55	76.70 4.71 0.57	74.56 4.32 0.55	70.73 4.03 0.54	67.03 3.87 0.46	65.83 4.00 0.47	64.42 3.73 0.45	66.03 3.76 0.47	83.41 4.15 0.68	113.28 4.50 1.06	97.13 4.93 0.83	85.12 4.55 0.67	74.89 4.27 0.54	65.53 3.79 0.42	61.72 3.49 -8.33	55.44 2.12 -20.67
CRUCIBLE_METL_DRP 24180	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61



DANC___LFGE 323619	35.33 1.14 -0.55	32.59 0.97 -0.48	32.02 0.95 -0.50	31.57 0.94 -0.47	31.51 0.93 -0.53	35.46 1.18 -0.61	46.41 2.06 -0.46	74.99 1.90 0.00	74.69 1.89 0.00	74.23 1.67 0.00	72.56 1.77 0.00	68.92 1.68 0.00	64.95 1.46 0.00	63.80 1.37 0.00	62.49 1.34 0.00	64.06 1.32 0.00	81.69 1.76 0.00	113.12 3.29 0.00	96.20 3.17 0.00	83.92 2.68 0.00	73.23 2.06 0.00	65.57 3.42 0.00	52.37 2.19 -0.28	34.60 1.27 -0.67
DANSKAMMER___1 23586	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
DANSKAMMER___2 23589	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
DANSKAMMER___3 23590	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
DANSKAMMER___4 23591	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
DANSKAMMER___DIESEL 23592	49.29 2.32 -13.34	44.95 2.15 -11.67	44.73 1.99 -12.17	43.54 1.99 -11.39	44.71 1.95 -12.70	50.63 2.32 -14.64	58.56 3.55 -11.12	77.64 5.11 0.56	77.46 5.31 0.65	77.46 5.59 0.68	75.86 5.73 0.66	71.90 5.31 0.65	67.77 4.82 0.54	66.43 4.55 0.56	65.07 4.46 0.53	66.95 4.77 0.56	85.60 6.47 0.81	116.81 8.24 1.26	99.31 7.26 0.99	86.95 6.50 0.80	76.21 5.69 0.64	66.14 4.48 0.50	60.25 3.64 -6.71	51.94 2.38 -16.90
DASHVILLE___HYD 23610	48.63 1.61 -13.39	44.28 1.43 -11.71	44.16 1.38 -12.22	42.95 1.36 -11.43	44.12 1.32 -12.75	49.95 1.58 -14.69	57.42 2.37 -11.16	75.74 3.21 0.56	75.57 3.42 0.66	75.57 3.70 0.69	73.95 3.82 0.66	70.09 3.49 0.65	66.24 3.30 0.54	64.93 3.06 0.56	63.54 2.93 0.53	65.31 3.14 0.56	83.20 4.07 0.81	113.51 4.95 1.26	96.70 4.65 0.99	84.59 4.14 0.80	74.22 3.70 0.64	64.52 2.86 0.50	59.03 2.40 -6.74	51.18 1.57 -16.96
DELAWARE___LFGE 323621	39.85 0.98 -5.24	36.60 0.87 -4.59	36.24 0.89 -4.78	35.51 0.88 -4.48	35.92 0.87 -4.99	40.47 1.05 -5.75	49.79 1.54 -4.37	73.94 2.41 1.56	73.53 2.55 1.81	72.90 2.32 1.98	71.15 2.26 1.91	67.38 2.02 1.87	63.70 1.78 1.57	62.57 1.75 1.61	61.31 1.71 1.54	62.94 1.82 1.62	79.83 2.24 2.34	109.37 3.19 3.64	93.15 2.98 2.86	81.62 2.68 2.30	71.58 2.28 1.85	62.58 1.86 1.45	53.10 1.30 -1.91	40.26 0.82 -6.79
DOGLEVILLE___HYD 23807	36.62 2.99 0.00	33.85 2.71 0.00	33.23 2.66 0.00	32.79 2.62 0.00	32.67 2.61 0.00	36.67 3.00 0.00	47.84 3.95 0.00	79.67 6.58 0.00	79.43 6.62 0.00	79.23 6.67 0.00	77.09 6.30 0.00	73.16 5.92 0.00	69.01 5.52 0.00	67.86 5.43 0.00	66.46 5.32 0.00	68.26 5.52 0.00	87.21 7.27 0.00	119.93 10.10 0.00	101.69 8.65 0.00	88.72 7.47 0.00	77.64 6.47 0.00	67.81 5.66 0.00	54.34 4.44 0.00	35.56 2.91 0.00
DUNKIRK___1 23563	34.96 -0.91 -2.23	32.16 -0.93 -1.95	31.57 -1.04 -2.04	31.26 -0.81 -1.91	31.31 -0.87 -2.13	35.59 -0.54 -2.45	44.39 -1.36 -1.86	44.19 -1.97 26.93	39.69 -1.75 31.36	37.92 -2.32 32.31	37.12 -2.48 31.19	33.83 -2.82 30.59	34.84 -3.05 25.60	33.10 -3.06 26.27	32.95 -3.06 25.14	33.10 -3.14 26.51	38.48 -3.28 38.18	48.06 -2.20 59.58	44.38 -1.86 46.80	41.80 -1.87 37.58	38.63 -2.21 30.33	35.92 -2.61 23.63	32.71 -3.05 14.14	32.90 -1.93 -2.17
DUNKIRK___2 23564	34.96 -0.91 -2.23	32.16 -0.93 -1.95	31.57 -1.04 -2.04	31.26 -0.81 -1.91	31.31 -0.87 -2.13	35.59 -0.54 -2.45	44.39 -1.36 -1.86	44.19 -1.97 26.93	39.69 -1.75 31.36	37.92 -2.32 32.31	37.12 -2.48 31.19	33.83 -2.82 30.59	34.84 -3.05 25.60	33.10 -3.06 26.27	32.95 -3.06 25.14	33.10 -3.14 26.51	38.48 -3.28 38.18	48.06 -2.20 59.58	44.38 -1.86 46.80	41.80 -1.87 37.58	38.63 -2.21 30.33	35.92 -2.61 23.63	32.71 -3.05 14.14	32.90 -1.93 -2.17
DUNKIRK___3 23565	34.80 -1.08 -2.25	32.02 -1.09 -1.97	31.46 -1.16 -2.05	31.12 -0.97 -1.92	31.17 -1.02 -2.14	35.40 -0.74 -2.47	44.05 -1.71 -1.88	43.83 -2.56 26.70	39.30 -2.40 31.10	37.62 -2.90 32.04	36.82 -3.04 30.93	33.68 -3.23 30.33	34.67 -3.43 25.39	32.94 -3.43 26.05	32.79 -3.42 24.92	33.00 -3.45 26.29	38.24 -3.84 37.86	47.57 -3.19 59.08	44.03 -2.60 46.40	41.47 -2.52 37.26	38.31 -2.78 30.07	35.74 -2.98 23.43	32.60 -3.29 14.00	32.76 -2.09 -2.19
DUNKIRK___4 23566	34.80 -1.08 -2.25	32.02 -1.09 -1.97	31.46 -1.16 -2.05	31.12 -0.97 -1.92	31.17 -1.02 -2.14	35.40 -0.74 -2.47	44.05 -1.71 -1.88	43.83 -2.56 26.70	39.30 -2.40 31.10	37.62 -2.90 32.04	36.82 -3.04 30.93	33.68 -3.23 30.33	34.67 -3.43 25.39	32.94 -3.43 26.05	32.79 -3.42 24.92	33.00 -3.45 26.29	38.24 -3.84 37.86	47.57 -3.19 59.08	44.03 -2.60 46.40	41.47 -2.52 37.26	38.31 -2.78 30.07	35.74 -2.98 23.43	32.60 -3.29 14.00	32.76 -2.09 -2.19
EAST HAMPTON___GT 23717	55.16 8.41 -13.12	49.34 6.72 -11.48	49.30 6.76 -11.98	47.70 6.34 -11.20	48.50 5.95 -12.49	55.78 7.71 -14.40	70.91 13.21 -13.81	89.70 17.18 0.57	87.86 15.72 0.66	87.53 15.67 0.69	86.55 16.42 0.67	82.45 15.86 0.66	78.11 15.17 0.55	75.10 13.23 0.56	73.63 13.02 0.54	76.16 13.99 0.57	100.54 21.43 0.82	138.97 30.42 1.28	118.46 26.43 1.00	102.53 22.09 0.81	90.08 19.57 0.65	77.94 16.28 0.51	68.77 12.27 -6.60	57.44 8.16 -16.63
EAST RIVER___6 23660	49.10 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.45 4.51 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.48 6.92 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.62
EAST RIVER___7 23524	49.10 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.45 4.51 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.48 6.92 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.62

EAST_HAMPTON___DIESEL 23722	55.16 8.41 -13.12	49.34 6.72 -11.48	49.30 6.76 -11.98	47.70 6.34 -11.20	48.50 5.95 -12.49	55.78 7.71 -14.40	70.91 13.21 -13.81	89.70 17.18 0.57	87.86 15.72 0.66	87.53 15.67 0.69	86.55 16.42 0.67	82.45 15.86 0.66	78.11 15.17 0.55	75.10 13.23 0.56	73.63 13.02 0.54	76.16 13.99 0.57	100.54 21.43 0.82	138.97 30.42 1.28	118.46 26.43 1.00	102.53 22.09 0.81	90.08 19.57 0.65	77.94 16.28 0.51	68.77 12.27 -6.60	57.44 8.16 -16.63
EAST_RIVER___1 323558	49.10 2.35 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.33 2.26 -14.40	58.08 3.25 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.36 5.24 0.67	71.49 4.91 0.66	67.45 4.51 0.55	66.05 4.18 0.56	64.70 4.10 0.54	66.56 4.39 0.57	84.95 5.83 0.82	115.59 7.04 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.60 2.32 -16.62
EAST_RIVER___2 323559	49.10 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.45 4.51 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.48 6.92 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.62
EAST___DELAWARE_HYD 23607	44.85 0.51 -10.72	40.98 0.47 -9.38	40.72 0.37 -9.78	39.74 0.42 -9.15	40.68 0.42 -10.21	45.97 0.54 -11.76	54.01 1.19 -8.94	74.21 1.75 0.63	74.04 1.97 0.73	73.82 2.03 0.76	72.25 2.20 0.74	68.40 1.88 0.72	64.40 1.52 0.60	63.24 1.44 0.62	61.96 1.41 0.59	63.68 1.57 0.63	81.43 2.40 0.90	111.83 3.41 1.41	94.91 2.98 1.11	82.96 2.60 0.89	72.72 2.28 0.72	63.15 1.55 0.56	56.34 1.15 -5.30	46.92 0.69 -13.58
ELEC_TRO_TEK 24086	49.28 2.52 -13.12	44.61 1.99 -11.48	44.44 1.90 -11.98	43.18 1.81 -11.20	44.17 1.62 -12.49	50.23 2.16 -14.40	61.47 3.77 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	74.98 3.12 0.69	73.94 3.82 0.67	70.15 3.56 0.66	66.30 3.36 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	83.91 4.80 0.82	113.93 5.38 1.28	97.34 5.30 1.00	85.07 4.63 0.81	75.00 4.49 0.65	65.19 3.54 0.51	59.79 3.29 -6.60	51.79 2.51 -16.63
ELLENBURG_WT_PWR 323604	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.31 -0.57 0.00	71.85 -1.24 0.00	71.35 -1.46 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.16 -0.98 0.00	61.61 -1.13 0.00	78.89 -1.04 0.00	108.95 -0.88 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.74 -1.42 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
EMPIRE_CC_1 323656	51.26 1.75 -15.89	46.65 1.62 -13.90	46.63 1.56 -14.50	45.29 1.57 -13.56	46.77 1.59 -15.13	52.92 1.82 -17.43	59.28 2.15 -13.25	75.98 3.36 0.48	75.67 3.42 0.56	75.60 3.63 0.58	73.56 3.33 0.56	69.85 3.16 0.55	66.20 3.17 0.46	65.01 3.06 0.47	63.68 3.00 0.45	65.27 3.01 0.48	81.32 2.07 0.69	110.41 1.65 1.07	94.52 2.33 0.84	82.84 2.27 0.68	72.89 2.28 0.55	63.78 2.05 0.43	60.60 2.59 -8.11	54.40 1.60 -20.14
EMPIRE_CC_2 323658	51.26 1.75 -15.89	46.65 1.62 -13.90	46.63 1.56 -14.50	45.29 1.57 -13.56	46.77 1.59 -15.13	52.92 1.82 -17.43	59.28 2.15 -13.25	75.98 3.36 0.48	75.67 3.42 0.56	75.60 3.63 0.58	73.56 3.33 0.56	69.85 3.16 0.55	66.20 3.17 0.46	65.01 3.06 0.47	63.68 3.00 0.45	65.27 3.01 0.48	81.32 2.07 0.69	110.41 1.65 1.07	94.52 2.33 0.84	82.84 2.27 0.68	72.89 2.28 0.55	63.78 2.05 0.43	60.60 2.59 -8.11	54.40 1.60 -20.14
ERIE_WT_PWR 323693	34.64 -1.08 -2.09	31.84 -1.12 -1.83	31.28 -1.19 -1.90	30.98 -0.97 -1.78	30.96 -1.08 -1.99	35.06 -0.91 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.97 -3.68 34.13	30.20 -3.57 33.48	31.98 -3.49 28.02	30.18 -3.49 28.75	30.21 -3.42 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.69 -4.94 65.20	38.10 -3.72 51.22	36.79 -3.33 41.12	34.41 -3.56 33.19	33.00 -3.30 25.86	31.04 -3.19 15.67	32.38 -2.19 -1.91
E_CANADA_CAP_HY 24051	54.22 0.20 -20.39	49.03 0.06 -17.83	49.17 0.00 -18.60	47.48 -0.09 -17.41	49.43 -0.03 -19.41	56.18 0.14 -22.37	61.55 0.66 -17.00	73.68 1.32 0.72	73.71 1.74 0.84	73.47 1.81 0.90	71.34 1.42 0.87	67.60 1.21 0.85	63.85 1.08 0.71	62.69 1.00 0.73	61.36 0.92 0.70	63.19 1.19 0.74	80.79 1.92 1.06	111.14 2.97 1.66	94.43 2.70 1.31	82.56 2.36 1.05	72.30 1.99 0.85	62.93 1.43 0.66	61.04 0.80 -10.35	58.86 0.33 -25.88
E_CANADA_MHWK_HY 24050	36.62 2.99 0.00	33.85 2.71 0.00	33.23 2.66 0.00	32.79 2.62 0.00	32.67 2.61 0.00	36.67 3.00 0.00	47.84 3.95 0.00	79.67 6.58 0.00	79.43 6.62 0.00	79.23 6.67 0.00	77.09 6.30 0.00	73.16 5.92 0.00	69.01 5.52 0.00	67.86 5.43 0.00	66.46 5.32 0.00	68.26 5.52 0.00	87.21 7.27 0.00	119.93 10.10 0.00	101.69 8.65 0.00	88.72 7.47 0.00	77.64 6.47 0.00	67.81 5.66 0.00	54.34 4.44 0.00	35.56 2.91 0.00
E_FISHKILL___LBMP 23776	48.91 2.05 -13.23	44.58 1.87 -11.57	44.38 1.74 -12.07	43.21 1.75 -11.29	44.33 1.68 -12.60	50.18 1.99 -14.52	57.86 2.94 -11.03	76.54 4.02 0.57	76.36 4.22 0.66	76.44 4.57 0.69	74.80 4.67 0.67	70.96 4.37 0.65	67.01 4.07 0.55	65.61 3.75 0.56	64.27 3.67 0.54	66.07 3.89 0.57	84.24 5.12 0.81	114.71 6.15 1.27	97.81 5.77 1.00	85.65 5.20 0.80	75.14 4.62 0.65	65.26 3.60 0.50	59.55 2.99 -6.65	51.44 2.03 -16.76
FAR ROCKAWAY___4 23548	50.18 3.43 -13.12	45.39 2.77 -11.48	45.20 2.66 -11.98	43.93 2.56 -11.20	44.89 2.35 -12.49	51.11 3.03 -14.40	62.91 5.22 -13.81	77.85 5.33 0.57	77.53 5.39 0.66	77.38 5.51 0.69	76.28 6.16 0.67	72.37 5.78 0.66	68.46 5.52 0.55	66.74 4.87 0.56	65.38 4.77 0.54	67.19 5.02 0.57	86.71 7.60 0.82	117.78 9.23 1.28	100.59 8.55 1.00	88.07 7.63 0.81	77.56 7.05 0.65	67.43 5.78 0.51	61.39 4.89 -6.60	52.71 3.43 -16.63
FARRAGUT___LBMP 323566	49.10 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.32 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.87 5.76 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.62
FENNER___WINDPWR 24204	35.23 0.64 -0.96	32.51 0.53 -0.84	31.97 0.52 -0.88	31.53 0.54 -0.82	31.51 0.54 -0.91	35.47 0.74 -1.05	45.78 1.10 -0.80	75.28 2.19 0.00	74.98 2.18 0.00	74.73 2.17 0.00	72.85 2.05 0.00	69.19 1.95 0.00	65.26 1.78 0.00	64.11 1.69 0.00	62.79 1.65 0.00	64.44 1.69 0.00	82.17 2.24 0.00	113.34 3.51 0.00	96.48 3.44 0.00	84.25 3.01 0.00	73.44 2.28 0.00	64.15 1.99 0.00	51.58 1.20 -0.49	34.45 0.62 -1.17
FIBERTEK___ENERGY 23856	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61

FITZPATRICK____ 23598	33.72 -0.67 -0.76	31.15 -0.66 -0.67	30.62 -0.64 -0.70	30.21 -0.60 -0.65	30.18 -0.60 -0.73	33.87 -0.64 -0.84	43.60 -0.92 -0.64	71.85 -1.24 0.00	71.56 -1.24 0.00	71.32 -1.23 0.00	69.59 -1.20 0.00	66.03 -1.21 0.00	62.35 -1.14 0.00	61.31 -1.12 0.00	60.04 -1.10 0.00	61.61 -1.13 0.00	78.50 -1.44 0.00	107.96 -1.87 0.00	91.74 -1.30 0.00	80.11 -1.14 0.00	69.95 -1.21 0.00	61.16 -1.00 0.00	49.35 -0.95 -0.40	32.95 -0.65 -0.95
FORT ORANGE____ 23900	51.40 1.75 -16.02	46.75 1.59 -14.02	46.75 1.56 -14.63	45.35 1.51 -13.68	46.84 1.53 -15.26	53.01 1.75 -17.59	58.92 1.67 -13.36	74.59 1.97 0.48	74.36 2.11 0.56	74.36 2.39 0.58	72.43 2.20 0.56	68.77 2.09 0.55	65.06 2.03 0.46	63.95 2.00 0.48	62.64 1.96 0.45	64.27 2.01 0.48	81.08 1.84 0.69	110.40 1.65 1.08	94.15 1.96 0.85	82.51 1.95 0.68	72.46 1.85 0.55	63.34 1.61 0.43	60.08 2.00 -8.18	54.31 1.34 -20.32
FORT_DRUM_COGEN 23780	35.31 1.14 -0.54	32.54 0.93 -0.47	32.01 0.95 -0.49	31.52 0.90 -0.46	31.46 0.90 -0.51	35.41 1.15 -0.59	46.40 2.06 -0.45	74.99 1.90 0.00	74.62 1.82 0.00	74.15 1.59 0.00	72.56 1.77 0.00	68.92 1.68 0.00	64.88 1.39 0.00	63.74 1.31 0.00	62.43 1.29 0.00	64.06 1.32 0.00	81.69 1.76 0.00	113.12 3.29 0.00	96.10 3.07 0.00	83.84 2.60 0.00	73.15 1.99 0.00	65.51 3.35 0.00	52.36 2.19 -0.27	34.54 1.24 -0.65
FPL_FAR_ROCK_GT1 24212	50.18 3.43 -13.12	45.39 2.77 -11.48	45.20 2.66 -11.98	43.93 2.56 -11.20	44.89 2.35 -12.49	51.11 3.03 -14.40	62.91 5.22 -13.81	77.85 5.33 0.57	77.53 5.39 0.66	77.38 5.51 0.69	76.28 6.16 0.67	72.37 5.78 0.66	68.46 5.52 0.55	66.74 4.87 0.56	65.38 4.77 0.54	67.19 5.02 0.57	86.71 7.60 0.82	117.78 9.23 1.28	100.59 8.55 1.00	88.07 7.63 0.81	77.56 7.05 0.65	67.43 5.78 0.51	61.39 4.89 -6.60	52.71 3.43 -16.63
FPL_FAR_ROCK_GT2 23815	50.18 3.43 -13.12	45.39 2.77 -11.48	45.20 2.66 -11.98	43.93 2.56 -11.20	44.89 2.35 -12.49	51.11 3.03 -14.40	62.91 5.22 -13.81	77.85 5.33 0.57	77.53 5.39 0.66	77.38 5.51 0.69	76.28 6.16 0.67	72.37 5.78 0.66	68.46 5.52 0.55	66.74 4.87 0.56	65.38 4.77 0.54	67.19 5.02 0.57	86.71 7.60 0.82	117.78 9.23 1.28	100.59 8.55 1.00	88.07 7.63 0.81	77.56 7.05 0.65	67.43 5.78 0.51	61.39 4.89 -6.60	52.71 3.43 -16.63
FRANKLIN_FALL_HYD 24054	33.33 -0.30 0.00	30.89 -0.25 0.00	30.32 -0.25 0.00	29.80 -0.36 0.00	29.72 -0.33 0.00	33.13 -0.54 0.00	43.80 -0.09 0.00	72.50 -0.59 0.00	72.00 -0.80 0.00	71.39 -1.16 0.00	69.95 -0.85 0.00	66.57 -0.67 0.00	62.85 -0.63 0.00	61.99 -0.43 0.00	60.72 -0.43 0.00	62.11 -0.63 0.00	79.62 -0.32 0.00	110.05 0.22 0.00	92.02 -1.02 0.00	79.86 -1.38 0.00	70.38 -0.78 0.00	61.54 -0.62 0.00	49.40 -0.50 0.00	32.36 -0.29 0.00
FREEPORT_EQUS_GT1 23764	49.68 2.92 -13.12	44.95 2.34 -11.48	44.78 2.23 -11.98	43.48 2.11 -11.20	44.44 1.89 -12.49	50.57 2.49 -14.40	61.82 4.12 -13.81	75.81 3.29 0.57	75.42 3.28 0.66	75.20 3.34 0.69	73.87 3.75 0.67	70.15 3.56 0.66	66.37 3.43 0.55	64.68 2.81 0.56	63.36 2.75 0.54	65.12 2.95 0.57	84.16 5.04 0.82	114.37 5.82 1.28	97.71 5.68 1.00	85.40 4.96 0.81	75.28 4.77 0.65	65.44 3.79 0.51	60.14 3.64 -6.60	52.18 2.91 -16.63
FREEPORT____CT2 23818	49.68 2.92 -13.12	44.95 2.34 -11.48	44.78 2.23 -11.98	43.48 2.11 -11.20	44.44 1.89 -12.49	50.57 2.49 -14.40	61.82 4.12 -13.81	75.81 3.29 0.57	75.42 3.28 0.66	75.20 3.34 0.69	73.87 3.75 0.67	70.15 3.56 0.66	66.37 3.43 0.55	64.68 2.81 0.56	63.36 2.75 0.54	65.12 2.95 0.57	84.16 5.04 0.82	114.37 5.82 1.28	97.71 5.68 1.00	85.40 4.96 0.81	75.28 4.77 0.65	65.44 3.79 0.51	60.14 3.64 -6.60	52.18 2.91 -16.63
FULTON COGEN____ 23766	34.52 -0.10 -0.99	31.85 -0.15 -0.86	31.32 -0.15 -0.90	30.89 -0.12 -0.84	30.88 -0.12 -0.94	34.72 -0.03 -1.08	44.62 -0.09 -0.82	73.16 0.07 0.00	72.80 0.00 0.00	72.56 0.00 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.49 0.00 0.00	62.37 -0.06 0.00	61.08 -0.06 0.00	62.74 0.00 0.00	79.93 0.00 0.00	109.94 0.11 0.00	93.60 0.56 0.00	81.74 0.49 0.00	71.30 0.14 0.00	62.35 0.19 0.00	50.40 0.00 -0.51	33.77 -0.10 -1.21
FULTON____LFGE 323630	56.22 3.30 -19.29	50.82 2.80 -16.88	50.81 2.63 -17.61	49.02 2.38 -16.47	50.89 2.46 -18.37	57.91 3.06 -21.17	64.67 4.70 -16.09	80.65 8.18 0.62	80.95 8.88 0.73	80.85 9.07 0.77	78.68 8.63 0.75	74.64 8.13 0.73	70.36 7.49 0.61	69.10 7.30 0.63	67.63 7.09 0.60	69.57 7.46 0.64	89.49 10.47 0.91	123.56 15.16 1.43	104.47 12.56 1.12	91.15 10.81 0.90	79.90 9.47 0.73	69.36 7.77 0.57	65.41 5.69 -9.83	60.53 3.40 -24.48
G.F.CEMENT____DRP 24184	52.40 2.39 -16.39	47.68 2.21 -14.33	47.63 2.11 -14.95	46.17 2.02 -13.99	47.76 2.10 -15.60	54.11 2.46 -17.98	60.98 3.43 -13.67	78.32 5.70 0.47	78.08 5.83 0.55	77.65 5.66 0.57	75.19 4.95 0.55	70.94 4.24 0.54	67.29 4.25 0.46	66.02 4.06 0.47	64.67 3.97 0.45	66.22 3.96 0.47	84.05 4.80 0.68	113.93 5.16 1.06	98.54 6.33 0.83	86.51 5.93 0.67	76.46 5.84 0.54	67.02 5.28 0.42	62.72 4.44 -8.38	55.95 2.51 -20.78
GARDENVILLE____LBMP 24039	34.57 -1.14 -2.08	31.77 -1.18 -1.82	31.21 -1.25 -1.90	30.88 -1.06 -1.77	30.89 -1.14 -1.98	34.95 -1.01 -2.28	42.99 -2.63 -1.73	39.15 -3.88 30.07	33.99 -3.79 35.02	32.56 -3.92 36.07	32.00 -3.96 34.83	29.18 -3.90 34.16	31.10 -3.81 28.58	29.35 -3.74 29.33	29.34 -3.73 28.07	29.38 -3.76 29.60	32.75 -4.55 42.63	37.93 -5.38 66.52	36.69 -4.09 52.25	35.63 -3.65 41.96	33.52 -3.77 33.86	32.29 -3.48 26.38	30.49 -3.39 16.01	32.25 -2.29 -1.88
GENERAL____MILLS 23808	34.64 -1.08 -2.09	31.81 -1.15 -1.83	31.28 -1.19 -1.90	30.95 -0.99 -1.78	30.96 -1.08 -1.99	35.02 -0.94 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.90 -3.75 34.13	30.13 -3.63 33.48	31.92 -3.55 28.02	30.18 -3.49 28.75	30.15 -3.48 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.58 -5.05 65.20	38.00 -3.82 51.22	36.71 -3.41 41.12	34.41 -3.56 33.19	32.94 -3.36 25.86	30.99 -3.24 15.67	32.34 -2.22 -1.91
GE_PLASTICS____DRP 24183	51.07 1.14 -16.29	46.42 1.03 -14.25	46.45 1.01 -14.87	45.07 0.99 -13.91	46.56 0.99 -15.51	52.70 1.15 -17.88	58.53 1.05 -13.59	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.80 1.56 0.55	68.18 1.48 0.54	64.50 1.46 0.45	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.46 1.20 0.68	109.55 0.77 1.06	93.41 1.21 0.83	81.80 1.22 0.67	71.90 1.28 0.54	62.86 1.12 0.42	59.52 1.30 -8.33	54.16 0.85 -20.65
GILBOA____1 23756	47.45 1.21 -12.61	43.29 1.12 -11.03	43.24 1.16 -11.51	42.11 1.18 -10.77	43.23 1.17 -12.01	48.76 1.25 -13.84	56.03 1.62 -10.52	74.81 2.41 0.69	74.48 2.48 0.80	74.19 2.47 0.84	72.39 2.41 0.81	68.66 2.22 0.80	64.91 2.09 0.67	63.87 2.12 0.68	62.57 2.08 0.65	64.25 2.19 0.69	81.18 2.24 0.99	110.81 2.53 1.55	94.42 2.60 1.22	82.70 2.44 0.98	72.65 2.28 0.79	63.59 2.05 0.61	57.91 1.75 -6.26	49.75 1.11 -15.99
GILBOA____2 23757	47.45 1.21 -12.61	43.29 1.12 -11.03	43.24 1.16 -11.51	42.11 1.18 -10.77	43.23 1.17 -12.01	48.76 1.25 -13.84	56.03 1.62 -10.52	74.81 2.41 0.69	74.48 2.48 0.80	74.19 2.47 0.84	72.39 2.41 0.81	68.66 2.22 0.80	64.91 2.09 0.67	63.87 2.12 0.68	62.57 2.08 0.65	64.25 2.19 0.69	81.18 2.24 0.99	110.81 2.53 1.55	94.42 2.60 1.22	82.70 2.44 0.98	72.65 2.28 0.79	63.59 2.05 0.61	57.91 1.75 -6.26	49.75 1.11 -15.99

GILBOA___3 23758	47.45 1.21 -12.61	43.29 1.12 -11.03	43.24 1.16 -11.51	42.11 1.18 -10.77	43.23 1.17 -12.01	48.76 1.25 -13.84	56.03 1.62 -10.52	74.81 2.41 0.69	74.48 2.48 0.80	74.19 2.47 0.84	72.39 2.41 0.81	68.66 2.22 0.80	64.91 2.09 0.67	63.87 2.12 0.68	62.57 2.08 0.65	64.25 2.19 0.69	81.18 2.24 0.99	110.81 2.53 1.55	94.42 2.60 1.22	82.70 2.44 0.98	72.65 2.28 0.79	63.59 2.05 0.61	57.91 1.75 -6.26	49.75 1.11 -15.99
GILBOA___4 23759	47.45 1.21 -12.61	43.29 1.12 -11.03	43.24 1.16 -11.51	42.11 1.18 -10.77	43.23 1.17 -12.01	48.76 1.25 -13.84	56.03 1.62 -10.52	74.81 2.41 0.69	74.48 2.48 0.80	74.19 2.47 0.84	72.39 2.41 0.81	68.66 2.22 0.80	64.91 2.09 0.67	63.87 2.12 0.68	62.57 2.08 0.65	64.25 2.19 0.69	81.18 2.24 0.99	110.81 2.53 1.55	94.42 2.60 1.22	82.70 2.44 0.98	72.65 2.28 0.79	63.59 2.05 0.61	57.91 1.75 -6.26	49.75 1.11 -15.99
GILBOA___ 23599	47.45 1.21 -12.61	43.29 1.12 -11.03	43.24 1.16 -11.51	42.11 1.18 -10.77	43.23 1.17 -12.01	48.76 1.25 -13.84	56.03 1.62 -10.52	74.81 2.41 0.69	74.48 2.48 0.80	74.19 2.47 0.84	72.39 2.41 0.81	68.66 2.22 0.80	64.91 2.09 0.67	63.87 2.12 0.68	62.57 2.08 0.65	64.25 2.19 0.69	81.18 2.24 0.99	110.81 2.53 1.55	94.42 2.60 1.22	82.70 2.44 0.98	72.65 2.28 0.79	63.59 2.05 0.61	57.91 1.75 -6.26	49.75 1.11 -15.99
GINNA___ 23603	32.89 -2.22 -1.48	30.31 -2.12 -1.29	29.84 -2.08 -1.35	29.46 -1.96 -1.26	29.45 -2.01 -1.40	33.14 -2.16 -1.62	41.96 -3.16 -1.23	72.08 -3.80 -2.79	72.35 -3.71 -3.25	72.15 -3.78 -3.37	70.36 -3.68 -3.25	66.93 -3.50 -3.19	62.79 -3.37 -2.67	61.86 -3.31 -2.74	60.46 -3.30 -2.62	62.18 -3.33 -2.76	79.75 -4.16 -3.98	110.66 -5.38 -6.21	94.01 -3.90 -4.88	81.67 -3.49 -3.92	70.84 -3.49 -3.16	61.51 -3.11 -2.46	49.33 -2.94 -2.37	32.53 -2.06 -1.93
GLEN PARK___ 23778	35.44 1.25 -0.56	32.66 1.03 -0.49	32.12 1.04 -0.51	31.67 1.03 -0.48	31.61 1.02 -0.54	35.57 1.28 -0.62	46.59 2.24 -0.47	75.36 2.27 0.00	75.06 2.26 0.00	74.59 2.03 0.00	72.92 2.12 0.00	69.26 2.02 0.00	65.26 1.78 0.00	64.11 1.69 0.00	62.73 1.59 0.00	64.37 1.63 0.00	82.09 2.16 0.00	113.78 3.95 0.00	96.76 3.73 0.00	84.41 3.17 0.00	73.65 2.49 0.00	65.82 3.67 0.00	52.58 2.40 -0.28	34.71 1.37 -0.68
GLENWOOD_IC_1_G5 23712	49.34 2.59 -13.12	44.80 2.18 -11.48	44.63 2.08 -11.98	43.39 2.02 -11.20	44.41 1.86 -12.49	50.43 2.36 -14.40	61.33 3.64 -13.81	76.03 3.51 0.57	75.85 3.71 0.66	75.78 3.92 0.69	74.52 4.39 0.67	70.69 4.10 0.66	66.81 3.87 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.75 3.57 0.57	84.39 5.27 0.82	114.81 6.26 1.28	97.90 5.86 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.44 3.79 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
GLENWOOD_IC_2_G1 23688	49.21 2.45 -13.12	44.74 2.12 -11.48	44.53 1.99 -11.98	43.33 1.96 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.25 3.55 -13.81	76.39 3.87 0.57	76.21 4.07 0.66	76.22 4.35 0.69	74.87 4.74 0.67	71.02 4.44 0.66	67.13 4.19 0.55	65.61 3.75 0.56	64.27 3.67 0.54	66.06 3.89 0.57	84.71 5.59 0.82	115.25 6.70 1.28	98.27 6.23 1.00	85.97 5.53 0.81	75.56 5.05 0.65	65.63 3.98 0.51	59.89 3.39 -6.60	51.73 2.45 -16.63
GLENWOOD_IC_3_G1 23689	49.21 2.45 -13.12	44.74 2.12 -11.48	44.53 1.99 -11.98	43.33 1.96 -11.20	44.38 1.83 -12.49	50.33 2.26 -14.40	61.25 3.55 -13.81	76.39 3.87 0.57	76.21 4.07 0.66	76.22 4.35 0.69	74.87 4.74 0.67	71.02 4.44 0.66	67.13 4.19 0.55	65.61 3.75 0.56	64.27 3.67 0.54	66.06 3.89 0.57	84.71 5.59 0.82	115.25 6.70 1.28	98.27 6.23 1.00	85.97 5.53 0.81	75.56 5.05 0.65	65.63 3.98 0.51	59.89 3.39 -6.60	51.73 2.45 -16.63
GLENWOOD___4 23550	49.34 2.59 -13.12	44.80 2.18 -11.48	44.63 2.08 -11.98	43.39 2.02 -11.20	44.41 1.86 -12.49	50.43 2.36 -14.40	61.42 3.73 -13.81	76.17 3.65 0.57	76.00 3.86 0.66	75.93 4.06 0.69	74.72 4.60 0.67	70.89 4.31 0.66	66.94 4.00 0.55	65.42 3.56 0.56	64.09 3.48 0.54	65.87 3.70 0.57	84.55 5.44 0.82	115.14 6.59 1.28	98.17 6.14 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.57 3.92 0.51	59.89 3.39 -6.60	51.86 2.58 -16.63
GLENWOOD___5 23614	49.34 2.59 -13.12	44.80 2.18 -11.48	44.63 2.08 -11.98	43.39 2.02 -11.20	44.41 1.86 -12.49	50.43 2.36 -14.40	61.42 3.73 -13.81	76.17 3.65 0.57	76.00 3.86 0.66	75.93 4.06 0.69	74.72 4.60 0.67	70.89 4.31 0.66	66.94 4.00 0.55	65.42 3.56 0.56	64.09 3.48 0.54	65.87 3.70 0.57	84.55 5.44 0.82	115.14 6.59 1.28	98.17 6.14 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.57 3.92 0.51	59.89 3.39 -6.60	51.86 2.58 -16.63
GLOBAL GREEN_PORT_GT1 23814	55.02 8.27 -13.12	49.22 6.60 -11.48	49.12 6.57 -11.98	47.55 6.18 -11.20	48.35 5.80 -12.49	55.65 7.58 -14.40	70.64 12.95 -13.81	89.19 16.67 0.57	87.36 15.22 0.66	87.03 15.17 0.69	86.12 16.00 0.67	82.05 15.47 0.66	77.73 14.80 0.55	74.72 12.86 0.56	73.20 12.59 0.54	75.72 13.55 0.57	99.89 20.78 0.82	137.87 29.32 1.28	117.62 25.59 1.00	101.80 21.36 0.81	89.51 19.00 0.65	77.50 15.85 0.51	68.52 12.03 -6.60	57.31 8.03 -16.63
GLOBE___DSASP 323697	34.00 -1.58 -1.95	31.26 -1.59 -1.70	30.73 -1.62 -1.78	30.41 -1.42 -1.66	30.38 -1.53 -1.85	34.26 -1.55 -2.14	41.60 -3.91 -1.62	36.34 -6.14 30.61	30.89 -6.26 35.65	29.59 -6.24 36.73	29.18 -6.16 35.45	26.62 -5.85 34.77	28.86 -5.52 29.10	27.07 -5.49 29.86	27.19 -5.38 28.57	27.08 -5.52 30.14	29.58 -6.95 43.40	32.66 -9.45 67.72	32.39 -7.45 53.20	32.11 -6.42 42.71	30.57 -6.12 34.47	30.08 -5.22 26.86	29.02 -4.49 16.39	31.36 -3.00 -1.71
GOETHSLN___LBMP 323567	49.04 2.29 -13.12	44.70 2.09 -11.48	44.44 1.90 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.26 2.19 -14.40	57.94 3.12 -10.94	76.47 3.94 0.57	76.43 4.29 0.66	76.58 4.71 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	115.14 6.59 1.28	97.99 5.96 1.00	85.88 5.44 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.59 3.09 -6.60	51.53 2.25 -16.62
GOODYEAR_LAKE_HYD 323669	38.05 1.01 -3.41	34.96 0.84 -2.98	34.53 0.85 -3.11	33.92 0.84 -2.91	34.14 0.84 -3.24	38.46 1.05 -3.74	48.48 1.76 -2.84	74.60 2.85 1.34	74.22 2.99 1.56	73.62 2.76 1.70	71.85 2.69 1.64	68.05 2.42 1.61	64.24 2.09 1.34	63.05 2.00 1.38	61.78 1.96 1.32	63.48 2.13 1.39	80.73 2.80 2.00	110.98 4.28 3.13	94.49 3.91 2.46	82.68 3.41 1.97	72.42 2.85 1.59	63.15 2.23 1.24	52.45 1.50 -1.06	37.97 0.88 -4.43
GOUDEY___7 23579	37.96 0.30 -4.03	34.91 0.25 -3.53	34.47 0.22 -3.68	33.91 0.30 -3.44	34.16 0.27 -3.84	38.60 0.51 -4.42	47.82 0.57 -3.36	70.76 1.10 3.43	69.90 1.09 3.99	69.21 0.80 4.15	67.57 0.78 4.01	63.85 0.54 3.93	60.58 0.38 3.29	59.37 0.31 3.37	58.22 0.31 3.23	59.65 0.32 3.40	75.59 0.56 4.90	103.72 1.54 7.65	88.61 1.58 6.01	77.72 1.30 4.83	68.12 0.86 3.90	59.62 0.49 3.04	50.09 0.00 -0.19	37.73 -0.03 -5.11
GOUDEY___8 23580	37.96 0.30 -4.03	34.91 0.25 -3.53	34.47 0.22 -3.68	33.91 0.30 -3.44	34.16 0.27 -3.84	38.60 0.51 -4.42	47.82 0.57 -3.36	70.76 1.10 3.43	69.90 1.09 3.99	69.21 0.80 4.15	67.57 0.78 4.01	63.85 0.54 3.93	60.58 0.38 3.29	59.37 0.31 3.37	58.22 0.31 3.23	59.65 0.32 3.40	75.59 0.56 4.90	103.72 1.54 7.65	88.61 1.58 6.01	77.72 1.30 4.83	68.12 0.86 3.90	59.62 0.49 3.04	50.09 0.00 -0.19	37.73 -0.03 -5.11

GOWANUS_GT1_1 24077	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_2 24078	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_3 24079	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_4 24080	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_5 24084	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_6 24111	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_7 24112	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT1_8 24113	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_1 24114	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_2 24115	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_3 24116	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_4 24117	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_5 24118	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_6 24119	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_7 24120	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT2_8 24121	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63

GOWANUS_GT3_1 24122	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_2 24123	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_3 24124	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_4 24125	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_5 24126	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_6 24127	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_7 24128	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT3_8 24129	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_1 24130	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_2 24131	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_3 24132	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_4 24133	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_5 24134	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_6 24135	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_7 24136	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
GOWANUS_GT4_8 24137	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63

GREENIDGE___3 23582	36.21 0.17 -2.41	33.31 0.06 -2.10	32.77 0.00 -2.20	32.34 0.12 -2.05	32.44 0.09 -2.29	36.72 0.41 -2.64	46.20 0.31 -2.01	73.80 1.32 0.60	73.33 1.24 0.70	72.95 1.09 0.70	71.11 0.99 0.67	67.32 0.74 0.66	63.57 0.63 0.55	62.42 0.56 0.57	61.09 0.49 0.54	62.73 0.56 0.57	80.07 0.96 0.82	110.85 2.31 1.29	94.73 2.70 1.01	82.63 2.19 0.81	71.79 1.28 0.65	62.52 0.87 0.51	50.84 0.00 -0.94	35.53 -0.16 -3.04
GREENIDGE___4 23583	36.21 0.17 -2.41	33.31 0.06 -2.10	32.77 0.00 -2.20	32.34 0.12 -2.05	32.44 0.09 -2.29	36.72 0.41 -2.64	46.20 0.31 -2.01	73.80 1.32 0.60	73.33 1.24 0.70	72.95 1.09 0.70	71.11 0.99 0.67	67.32 0.74 0.66	63.57 0.63 0.55	62.42 0.56 0.57	61.09 0.49 0.54	62.73 0.56 0.57	80.07 0.96 0.82	110.85 2.31 1.29	94.73 2.70 1.01	82.63 2.19 0.81	71.79 1.28 0.65	62.52 0.87 0.51	50.84 0.00 -0.94	35.53 -0.16 -3.04
GROVEVILLE___HYD 323602	49.38 2.39 -13.36	45.04 2.21 -11.69	44.81 2.05 -12.19	43.62 2.05 -11.41	44.79 2.01 -12.72	50.69 2.36 -14.66	58.67 3.64 -11.14	77.79 5.27 0.56	77.61 5.46 0.65	77.60 5.73 0.68	76.01 5.87 0.66	72.04 5.44 0.65	67.90 4.96 0.54	66.56 4.68 0.56	65.20 4.59 0.53	67.08 4.90 0.56	85.76 6.63 0.81	117.14 8.57 1.26	99.58 7.53 0.99	87.11 6.66 0.80	76.42 5.90 0.64	66.26 4.60 0.50	60.37 3.74 -6.73	52.03 2.45 -16.93
HAMPSHIRE___PAPER_HYD 323593	33.90 0.27 0.00	31.39 0.25 0.00	30.84 0.27 0.00	30.37 0.21 0.00	30.27 0.21 0.00	33.88 0.20 0.00	44.55 0.66 0.00	73.24 0.15 0.00	72.58 -0.22 0.00	71.97 -0.58 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.42 -0.06 0.00	62.43 0.00 0.00	61.08 -0.06 0.00	62.62 -0.13 0.00	79.93 0.00 0.00	110.16 0.33 0.00	92.95 -0.09 0.00	80.84 -0.40 0.00	71.02 -0.14 0.00	63.21 1.06 0.00	50.50 0.60 0.00	33.05 0.39 0.00
HARDSCRABBLE_WT_PWR 323673	36.02 2.39 0.00	33.29 2.15 0.00	32.65 2.08 0.00	32.21 2.05 0.00	32.13 2.07 0.00	36.03 2.36 0.00	47.00 3.12 0.00	78.36 5.27 0.00	78.11 5.31 0.00	77.93 5.37 0.00	75.89 5.10 0.00	72.02 4.77 0.00	67.93 4.44 0.00	66.73 4.30 0.00	65.42 4.28 0.00	67.20 4.46 0.00	85.77 5.83 0.00	117.96 8.13 0.00	99.92 6.88 0.00	87.26 6.01 0.00	76.35 5.19 0.00	66.69 4.54 0.00	53.49 3.59 0.00	35.01 2.35 0.00
HARZA MOOSE___RIVER 24016	34.45 0.57 -0.24	31.82 0.47 -0.21	31.28 0.49 -0.22	30.82 0.45 -0.21	30.77 0.48 -0.23	34.55 0.61 -0.27	45.19 1.10 -0.20	74.48 1.39 0.00	74.18 1.38 0.00	73.79 1.23 0.00	72.07 1.28 0.00	68.38 1.14 0.00	64.50 1.01 0.00	63.42 1.00 0.00	62.12 0.98 0.00	63.74 1.00 0.00	81.29 1.36 0.00	112.14 2.31 0.00	95.18 2.14 0.00	83.12 1.87 0.00	72.58 1.42 0.00	64.02 1.86 0.00	51.05 1.15 0.00	33.31 0.65 0.00
HEMPSTEAD___ 23647	49.34 2.59 -13.12	44.70 2.09 -11.48	44.50 1.96 -11.98	43.24 1.87 -11.20	44.26 1.71 -12.49	50.33 2.26 -14.40	61.47 3.77 -13.81	75.59 3.07 0.57	75.27 3.13 0.66	75.13 3.27 0.69	73.94 3.82 0.67	70.21 3.63 0.66	66.37 3.43 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.25 3.07 0.57	83.99 4.88 0.82	114.26 5.71 1.28	97.43 5.39 1.00	85.23 4.79 0.81	75.07 4.56 0.65	65.26 3.60 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
HICKLING___1 23621	37.17 0.44 -3.10	34.19 0.34 -2.71	33.67 0.27 -2.83	33.20 0.39 -2.65	33.34 0.33 -2.95	37.85 0.78 -3.40	47.13 0.66 -2.58	71.30 1.54 3.33	70.38 1.46 3.88	69.66 1.09 3.98	67.94 0.99 3.85	64.14 0.67 3.77	60.78 0.45 3.16	59.57 0.38 3.24	58.35 0.31 3.10	59.79 0.32 3.27	76.03 0.80 4.71	105.01 2.53 7.35	89.87 2.60 5.77	78.72 2.11 4.63	68.70 1.28 3.74	59.93 0.68 2.91	49.46 -0.20 0.24	36.33 -0.19 -3.87
HICKLING___2 23622	37.17 0.44 -3.10	34.19 0.34 -2.71	33.67 0.27 -2.83	33.20 0.39 -2.65	33.34 0.33 -2.95	37.85 0.78 -3.40	47.13 0.66 -2.58	71.30 1.54 3.33	70.38 1.46 3.88	69.66 1.09 3.98	67.94 0.99 3.85	64.14 0.67 3.77	60.78 0.45 3.16	59.57 0.38 3.24	58.35 0.31 3.10	59.79 0.32 3.27	76.03 0.80 4.71	105.01 2.53 7.35	89.87 2.60 5.77	78.72 2.11 4.63	68.70 1.28 3.74	59.93 0.68 2.91	49.46 -0.20 0.24	36.33 -0.19 -3.87
HIGH FALLS___HY 23754	47.68 1.08 -12.98	43.36 0.87 -11.35	43.27 0.85 -11.84	42.09 0.84 -11.08	43.25 0.84 -12.36	48.99 1.08 -14.24	56.55 1.84 -10.82	75.29 2.78 0.57	75.26 3.13 0.67	75.27 3.41 0.70	73.66 3.54 0.67	69.81 3.23 0.66	65.86 2.92 0.55	64.67 2.81 0.57	63.23 2.63 0.54	64.99 2.83 0.57	83.03 3.92 0.82	113.93 5.38 1.29	97.05 5.02 1.01	84.82 4.38 0.81	74.20 3.70 0.65	64.38 2.73 0.51	58.42 2.00 -6.52	50.24 1.14 -16.44
HILLBURN___GT 23639	48.19 2.12 -12.44	44.02 1.99 -10.89	43.76 1.83 -11.36	42.66 1.87 -10.62	43.71 1.80 -11.85	49.49 2.16 -13.65	57.51 3.25 -10.38	77.04 4.53 0.59	76.85 4.73 0.68	76.78 4.94 0.71	75.27 5.17 0.69	71.27 4.71 0.68	67.18 4.25 0.57	65.78 3.94 0.58	64.44 3.85 0.56	66.30 4.14 0.59	84.68 5.59 0.84	115.76 7.25 1.32	98.42 6.41 1.03	86.10 5.69 0.83	75.54 5.05 0.67	65.49 3.86 0.52	59.15 3.04 -6.21	50.46 2.09 -15.71
HISHELDN_WT_PWR 323625	34.99 -0.87 -2.23	32.19 -0.90 -1.95	31.63 -0.98 -2.04	31.28 -0.78 -1.91	31.31 -0.87 -2.13	35.42 -0.71 -2.45	43.64 -2.11 -1.86	76.55 -3.00 -6.46	77.42 -2.91 -7.53	77.20 -3.12 -7.76	75.10 -3.18 -7.49	71.43 -3.16 -7.35	66.53 -3.11 -6.15	65.68 -3.06 -6.31	64.13 -3.06 -6.04	66.04 -3.07 -6.37	85.43 -3.68 -9.17	119.97 -4.17 -14.32	101.30 -2.98 -11.25	87.60 -2.68 -9.03	75.46 -2.99 -7.29	65.04 -2.80 -5.68	52.03 -2.79 -4.93	33.88 -1.93 -3.15
HOLTSVILLE_IC_1 23690	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.51 2.14 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	98.08 6.04 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.39 3.89 -6.60	52.32 3.04 -16.63
HOLTSVILLE_IC_10 23699	50.55 3.80 -13.12	45.54 2.93 -11.48	45.42 2.87 -11.98	44.08 2.72 -11.20	44.98 2.43 -12.49	51.41 3.33 -14.40	63.53 5.84 -13.81	77.49 4.97 0.57	76.21 4.07 0.66	75.85 3.99 0.69	75.08 4.95 0.67	71.56 4.98 0.66	67.76 4.82 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	86.31 7.20 0.82	117.23 8.67 1.28	100.31 8.28 1.00	87.34 6.90 0.81	77.41 6.90 0.65	67.37 5.71 0.51	61.53 5.04 -6.60	53.03 3.75 -16.63
HOLTSVILLE_IC_2 23691	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.51 2.14 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	98.08 6.04 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.39 3.89 -6.60	52.32 3.04 -16.63
HOLTSVILLE_IC_3 23692	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.51 2.14 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	98.08 6.04 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.39 3.89 -6.60	52.32 3.04 -16.63

HOLTSVILLE_IC_4 23693	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.51 2.14 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	98.08 6.04 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.39 3.89 -6.60	52.32 3.04 -16.63
HOLTSVILLE_IC_5 23694	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.51 2.14 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.49 2.62 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	98.08 6.04 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.39 3.89 -6.60	52.32 3.04 -16.63
HOLTSVILLE_IC_6 23695	50.55 3.80 -13.12	45.54 2.93 -11.48	45.42 2.87 -11.98	44.08 2.72 -11.20	44.98 2.43 -12.49	51.41 3.33 -14.40	63.53 5.84 -13.81	77.49 4.97 0.57	76.21 4.07 0.66	75.85 3.99 0.69	75.08 4.95 0.67	71.56 4.98 0.66	67.76 4.82 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	86.31 7.20 0.82	117.23 8.67 1.28	100.31 8.28 1.00	87.34 6.90 0.81	77.41 6.90 0.65	67.37 5.71 0.51	61.53 5.04 -6.60	53.03 3.75 -16.63
HOLTSVILLE_IC_7 23696	50.55 3.80 -13.12	45.54 2.93 -11.48	45.42 2.87 -11.98	44.08 2.72 -11.20	44.98 2.43 -12.49	51.41 3.33 -14.40	63.53 5.84 -13.81	77.49 4.97 0.57	76.21 4.07 0.66	75.85 3.99 0.69	75.08 4.95 0.67	71.56 4.98 0.66	67.76 4.82 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	86.31 7.20 0.82	117.23 8.67 1.28	100.31 8.28 1.00	87.34 6.90 0.81	77.41 6.90 0.65	67.37 5.71 0.51	61.53 5.04 -6.60	53.03 3.75 -16.63
HOLTSVILLE_IC_8 23697	50.55 3.80 -13.12	45.54 2.93 -11.48	45.42 2.87 -11.98	44.08 2.72 -11.20	44.98 2.43 -12.49	51.41 3.33 -14.40	63.53 5.84 -13.81	77.49 4.97 0.57	76.21 4.07 0.66	75.85 3.99 0.69	75.08 4.95 0.67	71.56 4.98 0.66	67.76 4.82 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	86.31 7.20 0.82	117.23 8.67 1.28	100.31 8.28 1.00	87.34 6.90 0.81	77.41 6.90 0.65	67.37 5.71 0.51	61.53 5.04 -6.60	53.03 3.75 -16.63
HOLTSVILLE_IC_9 23698	50.55 3.80 -13.12	45.54 2.93 -11.48	45.42 2.87 -11.98	44.08 2.72 -11.20	44.98 2.43 -12.49	51.41 3.33 -14.40	63.53 5.84 -13.81	77.49 4.97 0.57	76.21 4.07 0.66	75.85 3.99 0.69	75.08 4.95 0.67	71.56 4.98 0.66	67.76 4.82 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	86.31 7.20 0.82	117.23 8.67 1.28	100.31 8.28 1.00	87.34 6.90 0.81	77.41 6.90 0.65	67.37 5.71 0.51	61.53 5.04 -6.60	53.03 3.75 -16.63
HOWARD_WT_PWR 323690	36.69 0.44 -2.62	33.71 0.28 -2.29	33.15 0.18 -2.39	32.73 0.33 -2.24	32.79 0.24 -2.49	37.26 0.71 -2.88	46.42 0.35 -2.19	74.41 1.32 0.00	74.04 1.24 0.00	73.50 0.94 0.00	71.57 0.78 0.00	67.78 0.54 0.00	63.87 0.38 0.00	62.74 0.31 0.00	61.33 0.18 0.00	62.93 0.19 0.00	80.65 0.72 0.00	112.24 2.41 0.00	95.93 2.89 0.00	83.60 2.36 0.00	72.37 1.21 0.00	62.91 0.75 0.00	51.00 -0.30 -1.40	35.71 -0.29 -3.35
HQ_GEN_CEDARS 23644	32.99 -0.64 0.00	30.70 -0.44 0.00	30.14 -0.43 0.00	29.65 -0.51 0.00	29.54 -0.51 0.00	32.93 -0.74 0.00	43.10 -0.79 0.00	71.63 -1.46 0.00	71.05 -1.75 0.00	70.23 -2.32 0.00	68.95 -1.84 0.00	65.63 -1.61 0.00	62.03 -1.46 0.00	61.18 -1.25 0.00	59.92 -1.22 0.00	61.30 -1.44 0.00	78.74 -1.20 0.00	108.40 -1.43 0.00	90.90 -2.14 0.00	78.64 -2.60 0.00	69.31 -1.85 0.00	60.79 -1.37 0.00	48.85 -1.05 0.00	32.20 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	32.99 -0.64 0.00	30.70 -0.44 0.00	30.14 -0.43 0.00	29.65 -0.51 0.00	29.54 -0.51 0.00	30.40 -0.74 2.53	45.63 -0.79 -2.53	71.63 -1.46 0.00	71.05 -1.75 0.00	70.23 -2.32 0.00	68.95 -1.84 0.00	65.63 -1.61 0.00	62.03 -1.46 0.00	61.18 -1.25 0.00	59.92 -1.22 0.00	61.30 -1.44 0.00	78.74 -1.20 0.00	108.40 -1.43 0.00	90.90 -2.14 0.00	78.64 -2.60 0.00	69.31 -1.85 0.00	60.79 -1.37 0.00	48.85 -1.05 0.00	32.20 -0.46 0.00
HQ_GEN_IMPORT 323601	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	30.50 -0.64 2.53	45.67 -0.75 -2.53	71.78 -1.31 0.00	71.42 -1.39 0.00	71.11 -1.45 0.00	69.38 -1.42 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.37 -1.06 0.00	60.10 -1.04 0.00	61.61 -1.13 0.00	78.74 -1.20 0.00	108.40 -1.43 0.00	91.27 -1.77 0.00	79.54 -1.71 0.00	69.81 -1.35 0.00	61.04 -1.12 0.00	49.05 -0.85 0.00	32.16 -0.49 0.00
HQ_GEN_WHEEL 23651	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	30.50 -0.64 2.53	45.67 -0.75 -2.53	71.78 -1.31 0.00	71.42 -1.39 0.00	71.11 -1.45 0.00	69.38 -1.42 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.37 -1.06 0.00	60.10 -1.04 0.00	61.61 -1.13 0.00	78.74 -1.20 0.00	108.40 -1.43 0.00	91.27 -1.77 0.00	79.54 -1.71 0.00	69.81 -1.35 0.00	61.04 -1.12 0.00	49.05 -0.85 0.00	32.16 -0.49 0.00
HUDSON_AVE_GT_3 23810	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.39 2.02 -11.20	44.50 1.95 -12.49	50.36 2.29 -14.40	58.12 3.29 -10.94	76.83 4.31 0.57	76.80 4.66 0.66	76.94 5.08 0.69	75.44 5.31 0.67	71.56 4.98 0.66	67.57 4.63 0.55	66.17 4.30 0.56	64.76 4.16 0.54	66.63 4.46 0.57	85.11 6.00 0.82	115.69 7.13 1.28	98.55 6.51 1.00	86.29 5.85 0.81	75.78 5.27 0.65	65.69 4.04 0.51	59.84 3.34 -6.60	51.63 2.35 -16.62
HUDSON_AVE_GT_4 23540	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.39 2.02 -11.20	44.50 1.95 -12.49	50.36 2.29 -14.40	58.12 3.29 -10.94	76.83 4.31 0.57	76.80 4.66 0.66	76.94 5.08 0.69	75.44 5.31 0.67	71.56 4.98 0.66	67.57 4.63 0.55	66.17 4.30 0.56	64.76 4.16 0.54	66.63 4.46 0.57	85.11 6.00 0.82	115.69 7.13 1.28	98.55 6.51 1.00	86.29 5.85 0.81	75.78 5.27 0.65	65.69 4.04 0.51	59.84 3.34 -6.60	51.63 2.35 -16.62
HUDSON_AVE_GT_5 23657	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.39 2.02 -11.20	44.50 1.95 -12.49	50.36 2.29 -14.40	58.12 3.29 -10.94	76.83 4.31 0.57	76.80 4.66 0.66	76.94 5.08 0.69	75.44 5.31 0.67	71.56 4.98 0.66	67.57 4.63 0.55	66.17 4.30 0.56	64.76 4.16 0.54	66.63 4.46 0.57	85.11 6.00 0.82	115.69 7.13 1.28	98.55 6.51 1.00	86.29 5.85 0.81	75.78 5.27 0.65	65.69 4.04 0.51	59.84 3.34 -6.60	51.63 2.35 -16.62
HUDSON_AVE_10 24168	49.04 2.29 -13.12	44.67 2.05 -11.48	44.44 1.90 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.26 2.19 -14.40	58.03 3.20 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.45 4.51 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.95 5.83 0.82	115.48 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.57 3.92 0.51	59.64 3.15 -6.60	51.50 2.22 -16.62
HUNTER_MOUNT___DRP 323613	49.63 2.25 -13.75	45.25 2.09 -12.03	45.08 1.96 -12.55	43.86 1.96 -11.74	45.13 1.98 -13.09	51.12 2.36 -15.09	58.95 3.60 -11.47	78.17 5.63 0.55	78.05 5.89 0.64	77.98 6.10 0.67	76.23 6.09 0.65	72.18 5.58 0.64	67.91 4.96 0.53	66.69 4.81 0.55	65.26 4.64 0.52	67.08 4.90 0.55	85.77 6.63 0.80	117.60 9.01 1.24	100.06 8.00 0.98	87.45 6.99 0.78	76.65 6.12 0.63	66.45 4.79 0.49	60.68 3.84 -6.94	52.46 2.38 -17.42



HUNTLEY___63 23557	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
HUNTLEY___64 23558	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
HUNTLEY___65 23559	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
HUNTLEY___66 23560	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
HUNTLEY___67 23561	34.14 -1.48 -1.99	31.38 -1.49 -1.74	30.86 -1.53 -1.81	30.53 -1.33 -1.70	30.53 -1.41 -1.89	34.47 -1.38 -2.18	42.21 -3.34 -1.66	37.72 -4.97 30.40	32.52 -4.88 35.40	31.08 -5.01 36.47	30.63 -4.96 35.21	27.94 -4.77 34.53	29.96 -4.63 28.90	28.22 -4.55 29.65	28.25 -4.52 28.37	28.24 -4.58 29.92	31.17 -5.67 43.09	35.33 -7.25 67.25	34.64 -5.58 52.82	33.87 -4.96 42.41	32.09 -4.84 34.23	31.13 -4.35 26.67	29.71 -3.94 16.24	31.75 -2.68 -1.77
HUNTLEY___68 23562	34.14 -1.48 -1.99	31.38 -1.49 -1.74	30.86 -1.53 -1.81	30.53 -1.33 -1.70	30.53 -1.41 -1.89	34.47 -1.38 -2.18	42.21 -3.34 -1.66	37.72 -4.97 30.40	32.52 -4.88 35.40	31.08 -5.01 36.47	30.63 -4.96 35.21	27.94 -4.77 34.53	29.96 -4.63 28.90	28.22 -4.55 29.65	28.25 -4.52 28.37	28.24 -4.58 29.92	31.17 -5.67 43.09	35.33 -7.25 67.25	34.64 -5.58 52.82	33.87 -4.96 42.41	32.09 -4.84 34.23	31.13 -4.35 26.67	29.71 -3.94 16.24	31.75 -2.68 -1.77
HYLAND___LFGE 323620	36.56 0.77 -2.15	33.58 0.56 -1.88	33.02 0.49 -1.97	32.64 0.63 -1.84	32.65 0.54 -2.05	37.01 0.98 -2.36	45.16 -0.52 -1.80	75.10 0.07 -1.93	75.34 0.29 -2.25	74.89 0.00 -2.33	72.90 -0.14 -2.25	69.18 -0.27 -2.21	64.96 -0.38 -1.85	63.82 -0.50 -1.90	62.34 -0.61 -1.81	64.03 -0.63 -1.91	82.29 -0.40 -2.75	114.79 0.66 -4.30	97.90 1.48 -3.38	85.18 1.22 -2.71	73.49 0.14 -2.19	63.68 -0.19 -1.71	51.56 -0.60 -2.26	35.86 0.39 -2.82
INDECK___CORINTH 23802	51.84 1.75 -16.46	47.15 1.62 -14.40	47.12 1.53 -15.02	45.66 1.45 -14.05	47.26 1.53 -15.67	53.55 1.82 -18.06	60.24 2.63 -13.72	77.01 4.39 0.47	76.77 4.52 0.55	76.05 4.06 0.57	73.64 3.40 0.55	69.32 2.62 0.54	65.70 2.67 0.45	64.46 2.50 0.47	63.14 2.45 0.45	64.65 2.38 0.47	82.05 2.80 0.68	111.30 2.53 1.06	96.58 4.37 0.83	84.80 4.22 0.67	75.25 4.62 0.54	65.97 4.23 0.42	61.86 3.54 -8.42	55.45 1.93 -20.87
INDECK___ILION 23567	35.04 1.41 0.00	32.42 1.28 0.00	31.79 1.22 0.00	31.40 1.24 0.00	31.29 1.23 0.00	35.09 1.41 0.00	45.77 1.89 0.00	76.30 3.21 0.00	76.00 3.20 0.00	75.83 3.27 0.00	73.84 3.04 0.00	70.06 2.82 0.00	66.15 2.67 0.00	65.05 2.62 0.00	63.71 2.57 0.00	65.38 2.63 0.00	83.45 3.51 0.00	114.78 4.95 0.00	97.23 4.19 0.00	84.91 3.66 0.00	74.37 3.21 0.00	64.89 2.73 0.00	52.04 2.14 0.00	34.02 1.37 0.00
INDECK___OLEAN 23982	36.34 0.51 -2.21	33.29 0.22 -1.93	32.68 0.09 -2.01	32.32 0.27 -1.89	32.40 0.24 -2.10	37.07 0.98 -2.42	46.56 0.83 -1.84	47.80 2.04 27.34	43.51 2.55 31.84	41.86 2.11 32.80	40.54 1.42 31.67	37.13 0.94 31.06	37.94 0.45 25.99	36.20 0.44 26.67	35.87 0.25 25.52	36.01 0.19 26.91	42.21 1.04 38.76	53.85 4.50 60.48	49.43 3.91 47.51	46.18 3.09 38.15	42.01 1.64 30.79	38.85 0.68 23.99	34.86 -0.65 14.39	34.29 -0.49 -2.12
INDECK___OSWEGO 23783	34.25 -0.34 -0.95	31.63 -0.34 -0.83	31.07 -0.37 -0.87	30.67 -0.30 -0.81	30.63 -0.33 -0.91	34.45 -0.27 -1.04	44.28 -0.40 -0.79	72.00 -1.09 0.00	71.63 -1.17 0.00	71.39 -1.16 0.00	69.66 -1.14 0.00	66.10 -1.14 0.00	62.41 -1.08 0.00	61.37 -1.06 0.00	60.10 -1.04 0.00	61.67 -1.07 0.00	78.50 -1.44 0.00	107.96 -1.87 0.00	91.83 -1.21 0.00	80.27 -0.97 0.00	70.02 -1.14 0.00	61.41 -0.74 0.00	49.99 -0.40 -0.49	33.51 -0.33 -1.18
INDECK___YERKES 23781	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
INDIAN POINT_GT_1 24139	48.64 2.02 -12.99	44.34 1.84 -11.36	44.13 1.71 -11.85	42.94 1.69 -11.09	44.07 1.65 -12.37	49.88 1.95 -14.25	57.70 2.99 -10.83	76.46 3.94 0.57	76.28 4.15 0.67	76.36 4.50 0.70	74.79 4.67 0.67	70.89 4.31 0.66	66.87 3.94 0.55	65.48 3.62 0.57	64.14 3.54 0.54	66.00 3.83 0.57	84.30 5.19 0.82	114.91 6.37 1.28	97.80 5.77 1.01	85.64 5.20 0.81	75.13 4.62 0.65	65.19 3.54 0.51	59.32 2.89 -6.52	51.10 1.99 -16.46
INDIAN POINT_GT_2 23659	48.64 2.02 -12.99	44.34 1.84 -11.36	44.13 1.71 -11.85	42.94 1.69 -11.09	44.07 1.65 -12.37	49.88 1.95 -14.25	57.70 2.99 -10.83	76.46 3.94 0.57	76.28 4.15 0.67	76.36 4.50 0.70	74.79 4.67 0.67	70.89 4.31 0.66	66.87 3.94 0.55	65.48 3.62 0.57	64.14 3.54 0.54	66.00 3.83 0.57	84.30 5.19 0.82	114.91 6.37 1.28	97.80 5.77 1.01	85.64 5.20 0.81	75.13 4.62 0.65	65.19 3.54 0.51	59.32 2.89 -6.52	51.10 1.99 -16.46
INDIAN POINT_GT_3 24019	48.64 2.02 -12.99	44.34 1.84 -11.36	44.13 1.71 -11.85	42.94 1.69 -11.09	44.07 1.65 -12.37	49.88 1.95 -14.25	57.70 2.99 -10.83	76.46 3.94 0.57	76.28 4.15 0.67	76.36 4.50 0.70	74.79 4.67 0.67	70.89 4.31 0.66	66.87 3.94 0.55	65.48 3.62 0.57	64.14 3.54 0.54	66.00 3.83 0.57	84.30 5.19 0.82	114.91 6.37 1.28	97.80 5.77 1.01	85.64 5.20 0.81	75.13 4.62 0.65	65.19 3.54 0.51	59.32 2.89 -6.52	51.10 1.99 -16.46
INDIAN POINT___2 23530	48.32 1.95 -12.74	44.09 1.81 -11.14	43.85 1.65 -11.63	42.70 1.66 -10.88	43.78 1.59 -12.13	49.57 1.92 -13.98	57.41 2.90 -10.62	76.31 3.80 0.58	76.13 4.00 0.67	76.13 4.28 0.70	74.65 4.53 0.68	70.74 4.17 0.67	66.74 3.81 0.56	65.35 3.49 0.57	64.02 3.42 0.55	65.80 3.64 0.58	84.06 4.96 0.83	114.68 6.15 1.30	97.60 5.58 1.02	85.38 4.96 0.82	74.99 4.49 0.66	65.00 3.35 0.51	59.03 2.74 -6.39	50.69 1.89 -16.14

INDIAN POINT___3 23531	48.67 1.88 -13.15	44.39 1.74 -11.51	44.19 1.62 -12.00	43.02 1.63 -11.23	44.14 1.56 -12.52	49.93 1.82 -14.43	57.62 2.77 -10.97	76.10 3.58 0.57	75.92 3.78 0.66	76.00 4.13 0.69	74.52 4.39 0.67	70.62 4.03 0.66	66.68 3.74 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.75 3.57 0.57	83.99 4.88 0.82	114.37 5.82 1.28	97.43 5.39 1.00	85.23 4.79 0.80	74.85 4.34 0.65	64.94 3.29 0.51	59.26 2.74 -6.61	51.21 1.89 -16.67
IP CORINTH___1 23988	52.07 1.98 -16.46	47.37 1.84 -14.40	47.33 1.74 -15.02	45.90 1.69 -14.05	47.50 1.77 -15.67	53.82 2.09 -18.06	60.60 2.99 -13.72	77.37 4.75 0.47	77.06 4.80 0.55	76.19 4.21 0.57	73.78 3.54 0.55	69.39 2.69 0.54	65.76 2.73 0.45	64.52 2.56 0.47	63.20 2.51 0.45	64.65 2.38 0.47	82.05 2.80 0.68	111.41 2.63 1.06	96.67 4.47 0.83	85.13 4.55 0.67	75.68 5.05 0.54	66.40 4.66 0.42	62.26 3.94 -8.42	55.68 2.15 -20.87
IP___TICONDEROGA 23804	53.17 3.50 -16.05	48.44 3.27 -14.04	48.36 3.15 -14.64	47.00 3.14 -13.70	48.55 3.22 -15.28	55.05 3.77 -17.61	62.66 5.40 -13.38	82.04 9.43 0.48	81.78 9.53 0.56	81.91 9.94 0.58	78.93 8.71 0.56	74.82 8.13 0.55	71.22 8.19 0.46	69.88 7.93 0.48	68.45 7.77 0.45	69.98 7.71 0.48	88.75 9.51 0.69	119.30 10.54 1.08	103.73 11.53 0.85	91.12 10.56 0.68	79.65 9.04 0.55	70.06 8.33 0.43	64.99 6.89 -8.20	56.83 3.82 -20.36
ISLIP_RES_REC 323679	51.29 4.54 -13.12	46.20 3.58 -11.48	46.06 3.51 -11.98	44.68 3.32 -11.20	45.52 2.98 -12.49	52.11 4.04 -14.40	64.62 6.93 -13.81	79.32 6.80 0.57	78.11 5.97 0.66	77.74 5.87 0.69	76.92 6.80 0.67	73.31 6.72 0.66	69.42 6.48 0.55	67.29 5.43 0.56	65.92 5.32 0.54	67.94 5.77 0.57	88.38 9.27 0.82	120.42 11.87 1.28	102.92 10.88 1.00	89.62 9.18 0.81	79.19 8.68 0.65	68.92 7.27 0.51	62.63 6.14 -6.60	53.75 4.47 -16.63
JARVIS____ 23743	33.83 0.20 0.00	31.33 0.19 0.00	30.75 0.18 0.00	30.34 0.18 0.00	30.24 0.18 0.00	33.91 0.24 0.00	44.20 0.31 0.00	73.61 0.52 0.00	73.38 0.58 0.00	73.13 0.58 0.00	71.29 0.50 0.00	67.71 0.47 0.00	63.87 0.38 0.00	62.80 0.38 0.00	61.51 0.37 0.00	63.18 0.44 0.00	80.42 0.48 0.00	110.49 0.66 0.00	93.69 0.66 0.00	81.89 0.65 0.00	71.66 0.50 0.00	62.65 0.49 0.00	50.25 0.35 0.00	32.88 0.23 0.00
JENNISON___1 23625	39.65 1.78 -4.23	36.40 1.56 -3.70	35.93 1.50 -3.86	35.32 1.54 -3.62	35.59 1.50 -4.03	40.27 1.95 -4.65	50.36 2.94 -3.53	76.24 5.33 2.19	75.64 5.39 2.55	73.61 4.06 3.00	71.79 3.89 2.90	67.89 3.49 2.84	64.16 3.05 2.38	62.92 2.93 2.44	61.68 2.87 2.34	63.23 2.95 2.46	80.38 4.00 3.55	110.77 6.48 5.54	94.55 5.86 4.35	82.87 5.12 3.49	72.47 4.13 2.82	63.25 3.29 2.20	53.02 2.05 -1.08	39.81 1.21 -5.95
JENNISON___2 23626	39.58 1.71 -4.23	36.34 1.49 -3.70	35.90 1.47 -3.86	35.26 1.48 -3.62	35.56 1.47 -4.03	40.21 1.88 -4.65	50.27 2.85 -3.53	76.02 5.11 2.19	75.50 5.24 2.55	73.47 3.92 3.00	71.64 3.75 2.90	67.76 3.36 2.84	64.03 2.92 2.38	62.80 2.81 2.44	61.56 2.75 2.34	63.10 2.83 2.46	80.22 3.84 3.55	110.44 6.15 5.54	94.27 5.58 4.35	82.71 4.96 3.49	72.25 3.91 2.82	63.07 3.11 2.20	52.92 1.94 -1.08	39.78 1.17 -5.95
KEDC PORT_JEFF_GT2 24210	50.49 3.73 -13.12	45.48 2.86 -11.48	45.36 2.81 -11.98	44.02 2.65 -11.20	44.89 2.35 -12.49	51.31 3.23 -14.40	63.40 5.70 -13.81	76.91 4.39 0.57	75.56 3.42 0.66	75.28 3.41 0.69	74.51 4.39 0.67	71.02 4.44 0.66	67.26 4.32 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.87 3.70 0.57	85.59 6.47 0.82	115.91 7.36 1.28	99.20 7.16 1.00	86.70 6.26 0.81	76.84 6.33 0.65	66.93 5.28 0.51	61.44 4.94 -6.60	52.97 3.69 -16.63
KEDC PORT_JEFF_GT3 24211	50.49 3.73 -13.12	45.48 2.86 -11.48	45.36 2.81 -11.98	44.02 2.65 -11.20	44.89 2.35 -12.49	51.31 3.23 -14.40	63.40 5.70 -13.81	76.91 4.39 0.57	75.56 3.42 0.66	75.28 3.41 0.69	74.51 4.39 0.67	71.02 4.44 0.66	67.26 4.32 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.87 3.70 0.57	85.59 6.47 0.82	115.91 7.36 1.28	99.20 7.16 1.00	86.70 6.26 0.81	76.84 6.33 0.65	66.93 5.28 0.51	61.44 4.94 -6.60	52.97 3.69 -16.63
KEDC_GLWD_GT4 24219	49.34 2.59 -13.12	44.80 2.18 -11.48	44.63 2.08 -11.98	43.39 2.02 -11.20	44.41 1.86 -12.49	50.43 2.36 -14.40	61.33 3.64 -13.81	76.03 3.51 0.57	75.85 3.71 0.66	75.78 3.92 0.69	74.52 4.39 0.67	70.69 4.10 0.66	66.81 3.87 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.75 3.57 0.57	84.39 5.27 0.82	114.81 6.26 1.28	97.90 5.86 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.44 3.79 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
KEDC_GLWD_GT5 24220	49.34 2.59 -13.12	44.80 2.18 -11.48	44.63 2.08 -11.98	43.39 2.02 -11.20	44.41 1.86 -12.49	50.43 2.36 -14.40	61.33 3.64 -13.81	76.03 3.51 0.57	75.85 3.71 0.66	75.78 3.92 0.69	74.52 4.39 0.67	70.69 4.10 0.66	66.81 3.87 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.75 3.57 0.57	84.39 5.27 0.82	114.81 6.26 1.28	97.90 5.86 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.44 3.79 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
KENSICO____ 23655	48.93 2.18 -13.11	44.60 1.99 -11.47	44.40 1.87 -11.96	43.20 1.84 -11.19	44.31 1.77 -12.48	50.18 2.12 -14.39	57.94 3.12 -10.93	76.69 4.16 0.57	76.51 4.37 0.66	76.65 4.79 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.63 5.51 0.82	115.25 6.70 1.28	98.17 6.14 1.00	85.97 5.53 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.63 3.15 -6.59	51.42 2.15 -16.61
KIAC_JFK_GT1 23816	48.63 1.88 -13.12	44.36 1.74 -11.48	44.13 1.59 -11.97	42.96 1.60 -11.20	44.08 1.53 -12.49	49.96 1.88 -14.40	57.72 2.90 -10.94	76.32 3.80 0.57	76.43 4.29 0.66	76.51 4.65 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.67 3.81 0.56	64.27 3.67 0.54	66.13 3.96 0.57	84.55 5.44 0.82	115.03 6.48 1.28	97.90 5.86 1.00	85.80 5.36 0.81	75.28 4.77 0.65	65.13 3.48 0.51	59.24 2.74 -6.60	51.20 1.93 -16.62
KIAC_JFK_GT2 23817	48.63 1.88 -13.12	44.36 1.74 -11.48	44.13 1.59 -11.97	42.96 1.60 -11.20	44.08 1.53 -12.49	49.96 1.88 -14.40	57.72 2.90 -10.94	76.32 3.80 0.57	76.43 4.29 0.66	76.51 4.65 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.67 3.81 0.56	64.27 3.67 0.54	66.13 3.96 0.57	84.55 5.44 0.82	115.03 6.48 1.28	97.90 5.86 1.00	85.80 5.36 0.81	75.28 4.77 0.65	65.13 3.48 0.51	59.24 2.74 -6.60	51.20 1.93 -16.62
KINTIGH____ 23543	33.34 -1.98 -1.69	30.78 -1.84 -1.48	30.40 -1.71 -1.54	30.07 -1.54 -1.44	30.04 -1.62 -1.61	33.61 -1.92 -1.85	41.74 -3.55 -1.41	34.91 -7.31 30.87	30.15 -6.70 35.95	28.78 -6.75 37.03	28.74 -6.30 35.75	26.39 -5.78 35.06	28.62 -5.52 29.35	26.82 -5.49 30.11	26.89 -5.44 28.81	26.83 -5.52 30.39	28.74 -7.43 43.76	30.78 -10.76 68.29	31.02 -8.37 53.64	30.78 -7.39 43.07	29.85 -6.55 34.76	29.23 -5.85 27.09	28.74 -4.59 16.57	30.78 -3.49 -1.62
LEDERLE____ 23769	48.66 2.29 -12.74	44.40 2.12 -11.15	44.18 1.99 -11.63	43.03 1.99 -10.88	44.11 1.93 -12.13	49.91 2.26 -13.98	57.89 3.38 -10.63	77.12 4.61 0.58	76.93 4.80 0.67	77.01 5.15 0.70	75.43 5.31 0.68	71.48 4.91 0.67	67.37 4.44 0.56	65.97 4.12 0.57	64.63 4.03 0.55	66.49 4.33 0.58	85.02 5.92 0.83	116.11 7.57 1.30	98.72 6.70 1.02	86.44 6.01 0.82	75.84 5.34 0.66	65.74 4.10 0.51	59.59 3.29 -6.40	51.07 2.25 -16.16

LINDEN COGEN____ 23786	49.04 2.29 -13.12	44.70 2.09 -11.48	44.47 1.93 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.26 2.19 -14.40	57.99 3.16 -10.94	76.47 3.94 0.57	76.43 4.29 0.66	76.58 4.71 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.52 3.92 0.54	66.38 4.20 0.57	84.71 5.59 0.82	115.14 6.59 1.28	98.08 6.04 1.00	85.88 5.44 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.64 3.15 -6.60	51.53 2.25 -16.62
LIPA_MISC_IPP 23656	50.05 3.30 -13.12	45.11 2.49 -11.48	44.99 2.45 -11.98	43.69 2.32 -11.20	44.56 2.01 -12.49	50.90 2.83 -14.40	62.87 5.18 -13.81	76.32 3.80 0.57	74.62 2.48 0.66	74.26 2.39 0.69	73.59 3.47 0.67	70.21 3.63 0.66	66.56 3.62 0.55	64.61 2.74 0.56	63.29 2.69 0.54	65.12 2.95 0.57	84.95 5.83 0.82	115.48 6.92 1.28	98.92 6.88 1.00	85.80 5.36 0.81	76.21 5.69 0.65	66.37 4.72 0.51	60.69 4.19 -6.60	52.58 3.30 -16.63
LISF____SOLAR 323691	50.18 3.43 -13.12	45.23 2.62 -11.48	45.08 2.54 -11.98	43.78 2.41 -11.20	44.65 2.10 -12.49	51.04 2.96 -14.40	63.04 5.35 -13.81	76.61 4.09 0.57	74.91 2.77 0.66	74.47 2.61 0.69	73.80 3.68 0.67	70.55 3.97 0.66	66.81 3.87 0.55	64.86 3.00 0.56	63.54 2.93 0.54	65.37 3.20 0.57	85.36 6.24 0.82	116.03 7.47 1.28	99.38 7.35 1.00	86.13 5.69 0.81	76.56 6.05 0.65	66.68 5.03 0.51	60.89 4.39 -6.60	52.71 3.43 -16.63
LITTLE FALLS____HYD 24013	36.62 2.99 0.00	33.85 2.71 0.00	33.23 2.66 0.00	32.79 2.62 0.00	32.67 2.61 0.00	36.67 3.00 0.00	47.84 3.95 0.00	79.67 6.58 0.00	79.43 6.62 0.00	79.23 6.67 0.00	77.09 6.30 0.00	73.16 5.92 0.00	69.01 5.52 0.00	67.86 5.43 0.00	66.46 5.32 0.00	68.26 5.52 0.00	87.21 7.27 0.00	119.93 10.10 0.00	101.69 8.65 0.00	88.72 7.47 0.00	77.64 6.47 0.00	67.81 5.66 0.00	54.34 4.44 0.00	35.56 2.91 0.00
LI_NEWBRIDGE____DRP 323616	49.34 2.59 -13.12	44.64 2.02 -11.48	44.50 1.96 -11.98	43.21 1.84 -11.20	44.20 1.65 -12.49	50.30 2.22 -14.40	61.64 3.95 -13.81	75.37 2.85 0.57	74.98 2.84 0.66	74.69 2.83 0.69	73.73 3.61 0.67	69.95 3.36 0.66	66.18 3.24 0.55	64.61 2.74 0.56	63.29 2.69 0.54	65.00 2.83 0.57	83.75 4.63 0.82	113.82 5.27 1.28	97.24 5.21 1.00	84.91 4.47 0.81	74.92 4.41 0.65	65.19 3.54 0.51	59.89 3.39 -6.60	51.89 2.61 -16.63
LONG_LAKE_PHOENIX 24014	34.52 -0.10 -0.99	31.85 -0.15 -0.86	31.32 -0.15 -0.90	30.89 -0.12 -0.84	30.88 -0.12 -0.94	34.72 -0.03 -1.08	44.62 -0.09 -0.82	73.16 0.07 0.00	72.80 0.00 0.00	72.56 0.00 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.49 0.00 0.00	62.37 -0.06 0.00	61.08 -0.06 0.00	62.74 0.00 0.00	79.93 0.00 0.00	109.94 0.11 0.00	93.60 0.56 0.00	81.74 0.49 0.00	71.30 0.14 0.00	62.35 0.19 0.00	50.40 0.00 -0.51	33.77 -0.10 -1.21
LOVETT____3 23632	48.01 1.48 -12.90	43.83 1.40 -11.29	43.66 1.31 -11.77	42.50 1.33 -11.02	43.57 1.23 -12.28	49.24 1.41 -14.16	56.84 2.19 -10.76	75.07 2.56 0.57	74.90 2.77 0.67	75.05 3.19 0.70	73.52 3.40 0.67	69.74 3.16 0.66	65.86 2.92 0.55	64.42 2.56 0.57	63.11 2.51 0.54	64.92 2.76 0.57	82.87 3.76 0.83	112.71 4.17 1.29	96.02 4.00 1.01	84.09 3.66 0.81	73.85 3.35 0.66	64.07 2.42 0.51	58.42 2.05 -6.48	50.48 1.47 -16.35
LOVETT____4 23642	48.47 1.92 -12.92	44.25 1.81 -11.31	44.05 1.68 -11.80	42.89 1.69 -11.04	43.98 1.62 -12.31	49.71 1.85 -14.18	57.48 2.81 -10.78	76.10 3.58 0.57	75.99 3.86 0.67	76.07 4.21 0.70	74.51 4.39 0.67	70.68 4.10 0.66	66.74 3.81 0.55	65.35 3.49 0.57	63.96 3.36 0.54	65.81 3.64 0.57	84.07 4.96 0.83	114.47 5.93 1.29	97.51 5.49 1.01	85.31 4.87 0.81	74.92 4.41 0.66	65.00 3.35 0.51	59.13 2.74 -6.49	50.93 1.89 -16.38
LOVETT____5 23593	48.47 1.92 -12.92	44.25 1.81 -11.31	44.05 1.68 -11.80	42.89 1.69 -11.04	43.98 1.62 -12.31	49.71 1.85 -14.18	57.48 2.81 -10.78	76.10 3.58 0.57	75.99 3.86 0.67	76.07 4.21 0.70	74.51 4.39 0.67	70.68 4.10 0.66	66.74 3.81 0.55	65.35 3.49 0.57	63.96 3.36 0.54	65.81 3.64 0.57	84.07 4.96 0.83	114.47 5.93 1.29	97.51 5.49 1.01	85.31 4.87 0.81	74.92 4.41 0.66	65.00 3.35 0.51	59.13 2.74 -6.49	50.93 1.89 -16.38
LOWER RAQUET____HYD 24057	33.33 -0.30 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.71 -0.17 0.00	72.14 -0.95 0.00	71.27 -1.53 0.00	70.53 -2.03 0.00	69.80 -0.99 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.80 -0.62 0.00	60.53 -0.61 0.00	61.92 -0.82 0.00	79.21 -0.72 0.00	108.84 -0.99 0.00	91.27 -1.77 0.00	79.06 -2.19 0.00	69.88 -1.28 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00
LOWER____HUDSON 24059	52.22 2.29 -16.30	47.48 2.09 -14.26	47.46 2.02 -14.88	46.04 1.96 -13.92	47.56 1.98 -15.52	53.88 2.32 -17.89	60.25 2.77 -13.59	77.00 4.39 0.47	76.77 4.52 0.55	76.70 4.71 0.57	74.56 4.32 0.55	70.73 4.03 0.54	67.03 4.00 0.46	65.83 3.87 0.47	64.42 3.73 0.45	66.03 3.76 0.47	83.41 4.15 0.68	113.28 4.50 1.06	97.13 4.93 0.83	85.12 4.55 0.67	74.89 4.27 0.54	65.53 3.79 0.42	61.72 3.49 -8.33	55.44 2.12 -20.67
LWR____OSWEGATCHIE_HYD 23850	33.90 0.27 0.00	31.39 0.25 0.00	30.84 0.27 0.00	30.37 0.21 0.00	30.27 0.21 0.00	33.88 0.20 0.00	44.55 0.66 0.00	73.24 0.15 0.00	72.58 -0.22 0.00	71.97 -0.58 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.42 -0.06 0.00	62.43 0.00 0.00	61.08 -0.06 0.00	62.62 -0.13 0.00	79.93 0.00 0.00	110.16 0.33 0.00	92.95 -0.09 0.00	80.84 -0.40 0.00	71.02 -0.14 0.00	63.21 1.06 0.00	50.50 0.60 0.00	33.05 0.39 0.00
LYONS_FALL_HYD 23570	34.45 0.57 -0.24	31.82 0.47 -0.21	31.28 0.49 -0.22	30.82 0.45 -0.21	30.77 0.48 -0.23	34.55 0.61 -0.27	45.19 1.10 -0.20	74.48 1.39 0.00	74.18 1.38 0.00	73.79 1.23 0.00	72.07 1.28 0.00	68.38 1.14 0.00	64.50 1.01 0.00	63.42 1.00 0.00	62.12 0.98 0.00	63.74 1.00 0.00	81.29 1.36 0.00	112.14 2.31 0.00	95.18 2.14 0.00	83.12 1.87 0.00	72.58 1.42 0.00	64.02 1.86 0.00	51.05 1.15 0.00	33.31 0.65 0.00
MADISON____COUNTY_LFGE 323628	35.10 0.81 -0.66	32.38 0.65 -0.58	31.82 0.64 -0.61	31.39 0.66 -0.57	31.35 0.66 -0.63	35.28 0.87 -0.73	45.80 1.36 -0.55	75.65 2.56 0.00	75.35 2.55 0.00	75.03 2.47 0.00	73.20 2.41 0.00	69.46 2.22 0.00	65.52 2.03 0.00	64.42 2.00 0.00	63.04 1.90 0.00	64.75 2.01 0.00	82.57 2.63 0.00	114.00 4.17 0.00	96.95 3.91 0.00	84.66 3.41 0.00	73.79 2.63 0.00	64.52 2.36 0.00	51.68 1.45 -0.34	34.25 0.78 -0.81
MAPLE RIDGE_WT_1 323574	32.80 -0.37 0.46	30.40 -0.34 0.40	29.85 -0.31 0.42	29.47 -0.30 0.39	29.35 -0.27 0.44	32.83 -0.34 0.50	43.15 -0.35 0.38	72.50 -0.59 0.00	72.22 -0.58 0.00	71.97 -0.58 0.00	70.22 -0.57 0.00	66.70 -0.54 0.00	62.92 -0.57 0.00	61.86 -0.56 0.00	60.65 -0.49 0.00	62.24 -0.50 0.00	79.46 -0.48 0.00	109.28 -0.55 0.00	92.39 -0.65 0.00	80.59 -0.65 0.00	70.74 -0.42 0.00	61.85 -0.31 0.00	49.41 -0.25 0.24	31.94 -0.13 0.58
MAPLE RIDGE_WT_2 323611	32.80 -0.37 0.46	30.40 -0.34 0.40	29.85 -0.31 0.42	29.47 -0.30 0.39	29.35 -0.27 0.44	32.83 -0.34 0.50	43.15 -0.35 0.38	72.50 -0.59 0.00	72.22 -0.58 0.00	71.97 -0.58 0.00	70.22 -0.57 0.00	66.70 -0.54 0.00	62.92 -0.57 0.00	61.86 -0.56 0.00	60.65 -0.49 0.00	62.24 -0.50 0.00	79.46 -0.48 0.00	109.28 -0.55 0.00	92.39 -0.65 0.00	80.59 -0.65 0.00	70.74 -0.42 0.00	61.85 -0.31 0.00	49.41 -0.25 0.24	31.94 -0.13 0.58

MARBLE_RIVER_WT_PWR 323696	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.31 -0.57 0.00	71.85 -1.24 0.00	71.35 -1.46 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	65.96 -1.28 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.16 -0.98 0.00	61.61 -1.13 0.00	78.89 -1.04 0.00	108.95 -0.88 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.74 -1.42 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
MG INDUSTRY___DRP 24185	51.03 1.25 -16.16	46.43 1.15 -14.14	46.42 1.10 -14.75	45.08 1.12 -13.80	46.52 1.08 -15.39	52.62 1.21 -17.73	58.72 1.36 -13.48	74.51 1.90 0.47	74.29 2.04 0.55	74.15 2.17 0.58	72.29 2.05 0.56	68.64 1.95 0.55	64.93 1.90 0.46	63.77 1.81 0.47	62.47 1.77 0.45	64.09 1.82 0.47	80.77 1.51 0.68	110.09 1.32 1.07	93.88 1.68 0.84	82.20 1.62 0.67	72.18 1.56 0.54	63.35 1.61 0.42	59.70 1.55 -8.26	54.18 1.04 -20.48
MID___OSWEGATCHIE_HYD 23849	33.90 0.27 0.00	31.39 0.25 0.00	30.84 0.27 0.00	30.37 0.21 0.00	30.27 0.21 0.00	33.88 0.20 0.00	44.55 0.66 0.00	73.24 0.15 0.00	72.58 -0.22 0.00	71.97 -0.58 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.42 -0.06 0.00	62.43 0.00 0.00	61.08 -0.06 0.00	62.62 -0.13 0.00	79.93 0.00 0.00	110.16 0.33 0.00	92.95 -0.09 0.00	80.84 -0.40 0.00	71.02 -0.14 0.00	63.21 1.06 0.00	50.50 0.60 0.00	33.05 0.39 0.00
MID___RAQUETTE_HYD 23851	33.33 -0.30 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.71 -0.17 0.00	72.14 -0.95 0.00	71.27 -1.53 0.00	70.53 -2.03 0.00	69.80 -0.99 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.80 -0.62 0.00	60.53 -0.61 0.00	61.92 -0.82 0.00	79.21 -0.72 0.00	108.84 -0.99 0.00	91.27 -1.77 0.00	79.06 -2.19 0.00	69.88 -1.28 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00
MILLIKEN___1 23584	35.47 -0.40 -2.24	32.66 -0.44 -1.96	32.16 -0.46 -2.05	31.68 -0.39 -1.91	31.77 -0.42 -2.13	35.90 -0.23 -2.46	45.54 -0.22 -1.87	72.56 0.15 0.68	72.16 0.15 0.79	72.25 0.36 0.67	70.43 0.28 0.65	66.88 0.27 0.63	63.15 0.19 0.53	62.01 0.13 0.55	60.74 0.12 0.52	62.38 0.19 0.55	79.46 0.32 0.79	109.47 0.87 1.24	93.55 1.48 0.97	81.69 1.22 0.78	71.03 0.50 0.63	62.04 0.38 0.49	50.53 -0.15 -0.78	34.96 -0.33 -2.63
MILLIKEN___2 23585	35.47 -0.40 -2.24	32.66 -0.44 -1.96	32.16 -0.46 -2.05	31.68 -0.39 -1.91	31.77 -0.42 -2.13	35.90 -0.23 -2.46	45.54 -0.22 -1.87	72.56 0.15 0.68	72.16 0.15 0.79	72.25 0.36 0.67	70.43 0.28 0.65	66.88 0.27 0.63	63.15 0.19 0.53	62.01 0.13 0.55	60.74 0.12 0.52	62.38 0.19 0.55	79.46 0.32 0.79	109.47 0.87 1.24	93.55 1.48 0.97	81.69 1.22 0.78	71.03 0.50 0.63	62.04 0.38 0.49	50.53 -0.15 -0.78	34.96 -0.33 -2.63
MILLIKEN___DIESEL 23629	35.47 -0.40 -2.24	32.66 -0.44 -1.96	32.16 -0.46 -2.05	31.68 -0.39 -1.91	31.77 -0.42 -2.13	35.90 -0.23 -2.46	45.54 -0.22 -1.87	72.56 0.15 0.68	72.16 0.15 0.79	72.25 0.36 0.67	70.43 0.28 0.65	66.88 0.27 0.63	63.15 0.19 0.53	62.01 0.13 0.55	60.74 0.12 0.52	62.38 0.19 0.55	79.46 0.32 0.79	109.47 0.87 1.24	93.55 1.48 0.97	81.69 1.22 0.78	71.03 0.50 0.63	62.04 0.38 0.49	50.53 -0.15 -0.78	34.96 -0.33 -2.63
MILLSEAT___LFGE 323607	34.63 -0.84 -1.83	31.81 -0.93 -1.61	31.30 -0.95 -1.67	30.98 -0.75 -1.57	30.93 -0.87 -1.75	34.95 -0.74 -2.01	43.05 -2.37 -1.53	77.26 -2.93 -7.10	78.23 -2.84 -8.27	78.18 -2.90 -8.53	76.05 -2.97 -8.23	72.49 -2.82 -8.07	67.32 -2.92 -6.76	66.43 -2.93 -6.93	64.84 -2.93 -6.63	66.79 -2.95 -7.00	86.41 -3.60 -10.07	121.04 -4.51 -15.72	102.22 -3.16 -12.35	88.48 -2.68 -9.92	76.18 -2.99 -8.00	65.72 -2.67 -6.24	52.32 -2.65 -5.07	33.40 -1.89 -2.64
MODEL_CITY_ENERGY 24167	34.08 -1.48 -1.93	31.33 -1.49 -1.69	30.80 -1.53 -1.76	30.51 -1.30 -1.65	30.48 -1.41 -1.83	34.41 -1.38 -2.11	41.85 -3.64 -1.61	36.49 -5.63 30.97	30.98 -5.75 36.07	29.66 -5.73 37.16	29.25 -5.67 35.87	26.68 -5.38 35.18	28.90 -5.14 29.44	27.16 -5.05 30.22	27.22 -5.01 28.91	27.17 -5.08 30.49	29.63 -6.40 43.91	32.63 -8.68 68.52	32.51 -6.70 53.83	32.26 -5.77 43.22	30.66 -5.62 34.88	30.19 -4.78 27.18	29.10 -4.19 16.61	31.47 -2.84 -1.66
MODERN_LFGE___ 323580	34.08 -1.48 -1.93	31.33 -1.49 -1.69	30.80 -1.53 -1.76	30.51 -1.30 -1.65	30.48 -1.41 -1.83	34.41 -1.38 -2.11	41.85 -3.64 -1.61	36.49 -5.63 30.97	30.98 -5.75 36.07	29.66 -5.73 37.16	29.25 -5.67 35.87	26.68 -5.38 35.18	28.90 -5.14 29.44	27.16 -5.05 30.22	27.22 -5.01 28.91	27.17 -5.08 30.49	29.63 -6.40 43.91	32.63 -8.68 68.52	32.51 -6.70 53.83	32.26 -5.77 43.22	30.66 -5.62 34.88	30.19 -4.78 27.18	29.10 -4.19 16.61	31.47 -2.84 -1.66
MOHAWK_PAPER___DRP 24187	52.05 1.98 -16.44	47.32 1.81 -14.38	47.31 1.74 -15.00	45.88 1.69 -14.03	47.42 1.71 -15.65	53.70 1.99 -18.04	59.66 2.06 -13.71	75.83 3.21 0.47	75.61 3.35 0.54	75.61 3.63 0.57	73.57 3.33 0.55	69.86 3.16 0.54	66.15 3.11 0.45	64.96 3.00 0.46	63.63 2.93 0.44	65.28 3.01 0.47	82.30 3.04 0.68	111.96 3.19 1.05	95.66 3.44 0.83	83.75 3.17 0.66	73.61 2.99 0.54	64.35 2.61 0.42	60.90 2.59 -8.41	55.12 1.63 -20.84
MONGAUP___HYD 23641	47.81 2.32 -11.86	43.72 2.21 -10.37	43.38 1.99 -10.82	42.34 2.05 -10.13	43.36 2.01 -11.29	49.04 2.36 -13.01	57.42 3.64 -9.89	77.98 5.48 0.60	77.79 5.68 0.70	77.63 5.81 0.73	76.04 5.95 0.70	71.99 5.44 0.69	67.73 4.82 0.58	66.45 4.62 0.59	65.16 4.59 0.57	67.04 4.90 0.60	85.86 6.79 0.86	117.82 9.33 1.35	99.98 8.00 1.06	87.46 7.06 0.85	76.60 6.12 0.69	66.41 4.79 0.53	59.55 3.74 -5.91	50.09 2.42 -15.02
MONTAUK___DIESEL 23721	55.16 8.41 -13.12	49.34 6.72 -11.48	49.30 6.76 -11.98	47.70 6.34 -11.20	48.50 5.95 -12.49	55.78 7.71 -14.40	70.91 13.21 -13.81	89.70 17.18 0.57	87.86 15.72 0.66	87.53 15.67 0.69	86.55 16.42 0.67	82.45 15.86 0.66	78.11 15.17 0.55	75.10 13.23 0.56	73.63 13.02 0.54	76.16 13.99 0.57	100.54 21.43 0.82	138.97 30.42 1.28	118.46 26.43 1.00	102.53 22.09 0.81	90.08 19.57 0.65	77.94 16.28 0.51	68.77 12.27 -6.60	57.44 8.16 -16.63
MUNSVILLE_WIND_PWR 323609	39.59 2.29 -3.67	36.32 1.96 -3.21	35.85 1.93 -3.35	35.26 1.96 -3.14	35.48 1.93 -3.50	40.16 2.46 -4.03	50.77 3.82 -3.06	78.35 7.09 1.83	77.81 7.14 2.13	81.50 10.02 1.07	79.25 9.49 1.04	75.03 8.81 1.02	70.57 7.94 0.85	69.23 7.68 0.87	67.76 7.46 0.84	69.57 7.71 0.88	89.05 10.39 1.27	123.88 16.04 1.98	106.18 14.69 1.56	92.75 12.76 1.25	80.25 10.10 1.01	69.82 8.45 0.79	56.25 5.69 -0.66	38.72 3.26 -2.80
N SALMON___HYD 24042	33.33 -0.30 0.00	30.89 -0.25 0.00	30.32 -0.25 0.00	29.80 -0.36 0.00	29.72 -0.33 0.00	33.13 -0.54 0.00	43.80 -0.09 0.00	72.50 -0.59 0.00	72.00 -0.80 0.00	71.39 -1.16 0.00	69.95 -0.85 0.00	66.57 -0.67 0.00	62.85 -0.63 0.00	61.99 -0.43 0.00	60.72 -0.43 0.00	62.11 -0.63 0.00	79.62 -0.32 0.00	110.05 0.22 0.00	92.02 -1.02 0.00	79.86 -1.38 0.00	70.38 -0.78 0.00	61.54 -0.62 0.00	49.40 -0.50 0.00	32.36 -0.29 0.00
N.E._GEN_SANDY PD 24062	50.90 2.05 -15.22	46.39 1.93 -13.32	46.30 1.83 -13.89	45.00 1.84 -13.00	46.41 1.86 -14.49	50.00 2.16 -14.17	62.00 2.90 -15.22	77.05 4.46 0.50	76.81 4.59 0.58	76.81 4.86 0.61	74.74 4.53 0.59	70.97 4.31 0.58	67.19 4.19 0.48	65.99 4.06 0.50	64.64 3.97 0.47	66.26 4.02 0.50	83.93 4.71 0.72	111.99 5.05 2.89	99.32 5.39 -0.89	85.49 4.96 0.71	74.93 4.34 0.57	67.84 3.86 -1.83	65.60 3.39 -12.31	49.50 2.06 -14.79

NARROWS_GT1_1 24228	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_2 24229	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_3 24230	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_4 24231	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_5 24232	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_6 24233	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_7 24234	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT1_8 24235	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_1 24236	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_2 24237	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_3 24238	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_4 24239	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_5 24240	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_6 24241	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_7 24242	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NARROWS_GT2_8 24243	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63

NEG CAPITAL___MECHNVIL 23645	52.73 2.69 -16.41	47.92 2.43 -14.35	47.86 2.32 -14.97	46.40 2.23 -14.01	47.96 2.28 -15.62	54.34 2.66 -18.00	60.99 3.43 -13.68	78.25 5.63 0.47	78.08 5.83 0.55	77.86 5.87 0.57	75.62 5.38 0.55	71.60 4.91 0.54	67.80 4.76 0.45	66.58 4.62 0.47	65.22 4.52 0.45	66.85 4.58 0.47	84.77 5.51 0.68	115.36 6.59 1.06	99.00 6.79 0.83	86.84 6.26 0.67	76.53 5.90 0.54	66.90 5.16 0.42	62.68 4.39 -8.39	56.07 2.61 -20.80
NEG CENTRAL_HIGH_ACRES 23767	33.62 -1.48 -1.47	31.03 -1.40 -1.29	30.54 -1.38 -1.34	30.15 -1.27 -1.26	30.13 -1.32 -1.40	33.91 -1.38 -1.61	42.92 -2.19 -1.23	73.67 -2.19 -2.77	73.91 -2.11 -3.22	73.72 -2.17 -3.34	71.89 -2.12 -3.22	68.38 -2.02 -3.16	64.16 -1.97 -2.64	63.20 -1.94 -2.71	61.78 -1.96 -2.59	63.53 -1.95 -2.74	81.48 -2.40 -3.94	113.02 -2.96 -6.15	95.91 -1.96 -4.83	83.41 -1.71 -3.88	72.37 -1.92 -3.13	62.79 -1.80 -2.44	50.41 -1.85 -2.35	33.24 -1.34 -1.92
NEG CENTRAL___DRP 24199	35.20 -0.03 -1.60	32.45 -0.09 -1.40	31.91 -0.12 -1.46	31.47 -0.06 -1.37	31.49 -0.09 -1.52	35.60 0.17 -1.76	45.31 0.09 -1.33	74.90 0.95 -0.86	74.69 0.88 -1.01	74.34 0.73 -1.06	72.52 0.71 -1.02	68.85 0.60 -1.00	64.83 0.51 -0.84	63.79 0.50 -0.86	62.45 0.49 -0.82	64.11 0.50 -0.87	81.90 0.72 -1.25	113.32 1.54 -1.95	96.53 1.96 -1.54	84.10 1.62 -1.23	73.08 0.92 -0.99	63.68 0.75 -0.78	51.36 0.10 -1.36	34.60 -0.13 -2.07
NEG CENTRAL___INDECK 23768	36.29 0.51 -2.16	33.37 0.34 -1.89	32.84 0.31 -1.97	32.43 0.42 -1.84	32.47 0.36 -2.05	36.78 0.74 -2.37	44.76 -0.92 -1.80	74.36 -0.66 -1.92	74.46 -0.58 -2.24	74.08 -0.80 -2.32	72.19 -0.85 -2.24	68.50 -0.94 -2.20	64.31 -1.02 -1.84	63.19 -1.12 -1.89	61.73 -1.22 -1.81	63.45 -1.19 -1.91	81.48 -1.20 -2.74	113.57 -0.55 -4.28	96.78 0.37 -3.36	84.19 0.24 -2.70	72.70 -0.64 -2.18	63.05 -0.81 -1.70	51.10 -1.05 -2.26	35.61 0.13 -2.82
NEG CENTRAL___SENECA 23627	35.48 0.07 -1.79	32.70 0.00 -1.56	32.17 -0.03 -1.63	31.75 0.06 -1.52	31.78 0.03 -1.70	35.94 0.30 -1.96	45.60 0.22 -1.49	75.47 1.32 -1.06	75.27 1.24 -1.24	74.94 1.09 -1.29	73.03 0.99 -1.25	69.28 0.81 -1.23	65.21 0.70 -1.03	64.10 0.62 -1.05	62.76 0.61 -1.01	64.43 0.63 -1.06	82.50 1.04 -1.53	114.41 2.20 -2.39	97.52 2.60 -1.88	84.95 2.19 -1.51	73.66 1.28 -1.22	64.04 0.93 -0.95	51.56 0.10 -1.56	34.85 -0.10 -2.30
NEG CENTRAL___STATE_STREET 24147	35.65 0.44 -1.59	32.87 0.34 -1.39	32.36 0.34 -1.45	31.91 0.39 -1.36	31.93 0.36 -1.51	36.12 0.71 -1.74	46.17 0.96 -1.32	76.13 2.34 -0.70	75.88 2.26 -0.82	75.69 2.25 -0.89	73.70 2.05 -0.86	70.09 2.02 -0.84	66.09 1.90 -0.70	64.96 1.81 -0.72	63.61 1.77 -0.69	65.41 1.95 -0.73	83.54 2.56 -1.05	115.41 3.95 -1.63	98.60 4.28 -1.28	85.85 3.57 -1.03	74.48 2.49 -0.83	64.92 2.11 -0.65	52.30 1.15 -1.25	35.13 0.46 -2.02
NEG MILLWOOD___DRP 24198	49.34 2.35 -13.36	45.00 2.18 -11.68	44.78 2.02 -12.19	43.53 1.96 -11.40	44.70 1.93 -12.72	50.65 2.32 -14.66	58.80 3.77 -11.14	77.86 5.33 0.56	77.68 5.53 0.65	77.68 5.81 0.68	76.08 5.95 0.66	72.17 5.58 0.65	68.03 5.08 0.54	66.61 4.74 0.56	65.25 4.64 0.53	67.13 4.96 0.56	86.00 6.88 0.81	117.46 8.89 1.26	99.76 7.72 0.99	87.35 6.90 0.80	76.56 6.05 0.64	66.26 4.60 0.50	60.32 3.69 -6.72	52.03 2.45 -16.92
NEG NORTH_FLCN_SEA 23793	33.19 -0.44 0.00	30.77 -0.37 0.00	30.20 -0.37 0.00	29.68 -0.48 0.00	29.60 -0.45 0.00	33.00 -0.67 0.00	43.53 -0.35 0.00	72.22 -0.87 0.00	71.78 -1.02 0.00	71.25 -1.30 0.00	69.66 -1.14 0.00	66.30 -0.94 0.00	62.60 -0.89 0.00	61.68 -0.75 0.00	60.47 -0.67 0.00	61.86 -0.88 0.00	79.29 -0.64 0.00	109.50 -0.33 0.00	91.74 -1.30 0.00	79.62 -1.62 0.00	70.09 -1.07 0.00	61.16 -1.00 0.00	49.15 -0.75 0.00	32.23 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	33.09 -0.54 0.00	30.67 -0.47 0.00	30.11 -0.46 0.00	29.62 -0.54 0.00	29.51 -0.54 0.00	32.90 -0.77 0.00	43.36 -0.52 0.00	71.85 -1.24 0.00	71.42 -1.39 0.00	70.89 -1.67 0.00	69.30 -1.49 0.00	66.03 -1.21 0.00	62.35 -1.14 0.00	61.43 -1.00 0.00	60.23 -0.92 0.00	61.61 -1.13 0.00	78.98 -0.96 0.00	109.07 -0.76 0.00	91.27 -1.77 0.00	79.30 -1.95 0.00	69.81 -1.35 0.00	60.98 -1.18 0.00	49.00 -0.90 0.00	32.13 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	33.19 -0.44 0.00	30.73 -0.41 0.00	30.17 -0.40 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	32.97 -0.71 0.00	43.62 -0.26 0.00	72.29 -0.80 0.00	71.85 -0.95 0.00	71.32 -1.23 0.00	69.66 -1.14 0.00	66.36 -0.88 0.00	62.60 -0.89 0.00	61.74 -0.69 0.00	60.47 -0.67 0.00	61.92 -0.82 0.00	79.38 -0.56 0.00	109.83 0.00 0.00	91.83 -1.21 0.00	79.70 -1.55 0.00	70.16 -1.00 0.00	61.23 -0.93 0.00	49.15 -0.75 0.00	32.20 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	33.19 -0.44 0.00	30.73 -0.41 0.00	30.17 -0.40 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	32.97 -0.71 0.00	43.62 -0.26 0.00	72.29 -0.80 0.00	71.85 -0.95 0.00	71.32 -1.23 0.00	69.66 -1.14 0.00	66.36 -0.88 0.00	62.60 -0.89 0.00	61.74 -0.69 0.00	60.47 -0.67 0.00	61.92 -0.82 0.00	79.38 -0.56 0.00	109.83 0.00 0.00	91.83 -1.21 0.00	79.70 -1.55 0.00	70.16 -1.00 0.00	61.23 -0.93 0.00	49.15 -0.75 0.00	32.20 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	33.19 -0.44 0.00	30.73 -0.41 0.00	30.17 -0.40 0.00	29.65 -0.51 0.00	29.57 -0.48 0.00	32.97 -0.71 0.00	43.62 -0.26 0.00	72.29 -0.80 0.00	71.85 -0.95 0.00	71.32 -1.23 0.00	69.66 -1.14 0.00	66.36 -0.88 0.00	62.60 -0.89 0.00	61.74 -0.69 0.00	60.47 -0.67 0.00	61.92 -0.82 0.00	79.38 -0.56 0.00	109.83 0.00 0.00	91.83 -1.21 0.00	79.70 -1.55 0.00	70.16 -1.00 0.00	61.23 -0.93 0.00	49.15 -0.75 0.00	32.20 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	34.23 -1.31 -1.91	31.48 -1.34 -1.68	30.94 -1.38 -1.75	30.62 -1.18 -1.64	30.62 -1.26 -1.82	34.56 -1.21 -2.10	42.24 -3.25 -1.60	36.85 -4.90 31.35	31.41 -4.88 36.51	30.01 -4.94 37.61	29.60 -4.88 36.31	26.92 -4.71 35.61	29.18 -4.51 29.80	27.42 -4.43 30.58	27.48 -4.40 29.26	27.36 -4.52 30.86	29.89 -5.60 44.44	33.23 -7.25 69.35	32.98 -5.58 54.48	32.63 -4.87 43.74	31.02 -4.84 35.30	30.42 -4.23 27.51	29.27 -3.79 16.84	31.70 -2.58 -1.62
NEG WEST___LANCASTR 23811	34.52 -1.31 -2.20	31.76 -1.31 -1.93	31.21 -1.38 -2.01	30.87 -1.18 -1.88	30.89 -1.26 -2.10	35.05 -1.04 -2.42	43.35 -2.37 -1.84	42.19 -3.51 27.39	37.48 -3.42 31.90	36.00 -3.70 32.86	35.25 -3.82 31.72	32.30 -3.83 31.11	33.57 -3.87 26.04	31.84 -3.87 26.72	31.79 -3.79 25.57	31.89 -3.89 26.96	36.55 -4.55 38.83	44.63 -4.61 60.60	41.81 -3.63 47.60	39.69 -3.33 38.22	36.83 -3.49 30.85	34.64 -3.48 24.03	31.94 -3.54 14.42	32.42 -2.35 -2.12
NEG_PENN_ALLEGHNY 23528	38.26 0.57 -4.06	35.16 0.47 -3.55	34.70 0.43 -3.70	34.11 0.48 -3.47	34.40 0.48 -3.86	38.87 0.74 -4.45	48.19 0.92 -3.38	71.54 1.75 3.30	70.63 1.68 3.85	69.93 1.38 4.00	68.27 1.34 3.86	64.59 1.14 3.79	61.27 0.95 3.17	60.05 0.87 3.25	58.88 0.86 3.11	60.33 0.88 3.28	76.48 1.27 4.73	104.86 2.41 7.38	89.66 2.41 5.80	78.62 2.03 4.66	68.90 1.50 3.76	60.29 1.06 2.93	50.62 0.45 -0.28	38.03 0.23 -5.14
NEG___GEN_MONROE 24207	34.86 -0.37 -1.60	32.10 -0.44 -1.40	31.57 -0.46 -1.46	31.22 -0.30 -1.36	31.18 -0.39 -1.52	35.15 -0.27 -1.75	44.16 -1.05 -1.33	77.27 -0.07 -4.26	77.76 0.00 -4.96	77.53 -0.14 -5.12	75.52 -0.21 -4.94	71.89 -0.20 -4.85	67.23 -0.32 -4.06	66.22 -0.37 -4.16	64.70 -0.43 -3.98	66.51 -0.44 -4.20	85.59 -0.40 -6.05	119.38 0.11 -9.44	101.19 0.74 -7.42	87.85 0.65 -5.95	75.89 -0.07 -4.81	65.72 -0.19 -3.74	52.48 -0.70 -3.28	34.16 -0.65 -2.16

NEPA__ENERGY 23901	34.50 -1.51 -2.38	31.82 -1.40 -2.08	31.25 -1.50 -2.17	30.90 -1.30 -2.03	30.97 -1.35 -2.27	35.21 -1.08 -2.61	43.94 -1.93 -1.99	45.78 -3.07 24.25	41.57 -2.99 28.24	39.84 -3.63 29.09	39.02 -3.68 28.09	35.73 -3.97 27.55	36.24 -4.19 23.05	34.59 -4.18 23.66	34.35 -4.16 22.63	34.60 -4.27 23.87	40.84 -4.72 34.38	52.12 -4.06 53.65	47.27 -3.63 42.14	44.00 -3.41 33.84	40.44 -3.41 27.31	37.21 -3.67 21.28	33.42 -3.94 12.53	32.67 -2.42 -2.43
NEVERSINK__HYD 23608	45.01 0.71 -10.67	41.16 0.68 -9.34	40.89 0.58 -9.74	39.91 0.63 -9.11	40.85 0.63 -10.16	46.16 0.78 -11.71	54.28 1.49 -8.90	74.65 2.19 0.63	74.47 2.40 0.73	74.26 2.47 0.76	72.68 2.62 0.74	68.80 2.29 0.72	64.79 1.90 0.61	63.62 1.81 0.62	62.32 1.77 0.59	64.06 1.95 0.63	81.90 2.87 0.90	112.49 4.07 1.41	95.47 3.53 1.11	83.44 3.09 0.89	73.15 2.70 0.72	63.53 1.93 0.56	56.62 1.45 -5.27	47.09 0.91 -13.53
NEWTON__FALLS_HYD 23847	33.90 0.27 0.00	31.39 0.25 0.00	30.84 0.27 0.00	30.37 0.21 0.00	30.27 0.21 0.00	33.88 0.20 0.00	44.55 0.66 0.00	73.24 0.15 0.00	72.58 -0.22 0.00	71.97 -0.58 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.42 -0.06 0.00	62.43 0.00 0.00	61.08 -0.06 0.00	62.62 -0.13 0.00	79.93 0.00 0.00	110.16 0.33 0.00	92.95 -0.09 0.00	80.84 -0.40 0.00	71.02 -0.14 0.00	63.21 1.06 0.00	50.50 0.60 0.00	33.05 0.39 0.00
NIAGARA____ 23760	33.83 -1.71 -1.92	31.13 -1.68 -1.68	30.61 -1.71 -1.75	30.32 -1.48 -1.64	30.28 -1.59 -1.82	34.13 -1.65 -2.10	41.84 -3.64 -1.60	36.70 -5.70 30.69	31.30 -5.75 35.75	30.00 -5.73 36.82	29.58 -5.67 35.55	26.99 -5.38 34.87	29.10 -5.20 29.18	27.37 -5.12 29.94	27.42 -5.07 28.65	27.38 -5.14 30.22	29.95 -6.47 43.51	33.36 -8.57 67.90	33.00 -6.70 53.34	32.57 -5.85 42.83	31.04 -5.55 34.57	30.31 -4.91 26.93	29.16 -4.29 16.45	31.40 -2.94 -1.68
NINE_MILE_1 23575	33.75 -0.67 -0.79	31.18 -0.66 -0.69	30.65 -0.64 -0.72	30.23 -0.60 -0.67	30.17 -0.63 -0.75	33.90 -0.64 -0.87	43.62 -0.92 -0.66	72.24 -1.24 -0.40	72.03 -1.24 -0.46	71.81 -1.23 -0.48	69.99 -1.27 -0.47	66.49 -1.21 -0.46	62.73 -1.14 -0.38	61.70 -1.12 -0.39	60.42 -1.10 -0.38	62.01 -1.13 -0.40	79.07 -1.44 -0.57	108.85 -1.87 -0.89	92.44 -1.30 -0.70	80.67 -1.14 -0.56	70.40 -1.21 -0.45	61.45 -1.06 -0.35	49.59 -0.95 -0.64	33.00 -0.65 -1.00
NINE_MILE_2 23744	33.74 -0.67 -0.78	31.17 -0.66 -0.69	30.64 -0.64 -0.72	30.23 -0.60 -0.67	30.20 -0.60 -0.75	33.89 -0.64 -0.86	43.62 -0.92 -0.65	71.85 -1.24 0.00	71.56 -1.24 0.00	71.80 -1.23 -0.47	70.05 -1.20 -0.46	66.48 -1.21 -0.45	62.72 -1.14 -0.37	61.69 -1.12 -0.38	60.41 -1.10 -0.37	62.00 -1.13 -0.39	79.06 -1.44 -0.56	108.83 -1.87 -0.87	92.42 -1.30 -0.68	80.66 -1.14 -0.55	70.39 -1.21 -0.44	61.45 -1.06 -0.35	49.58 -0.95 -0.63	32.99 -0.65 -0.99
NM_CAPITAL__DRP 24208	51.81 1.85 -16.33	47.11 1.68 -14.29	47.10 1.62 -14.91	45.71 1.60 -13.95	47.20 1.59 -15.55	53.45 1.85 -17.92	59.17 1.67 -13.62	75.03 2.41 0.47	74.87 2.62 0.55	74.81 2.83 0.57	72.78 2.54 0.55	69.19 2.49 0.54	65.45 2.41 0.45	64.33 2.37 0.47	63.02 2.32 0.45	64.59 2.32 0.47	81.42 2.16 0.68	110.64 1.87 1.06	94.53 2.33 0.83	82.85 2.27 0.67	72.75 2.13 0.54	63.67 1.93 0.42	60.30 2.05 -8.35	54.73 1.37 -20.71
NM_CENTRAL__DRP 24181	34.64 -0.07 -1.07	31.99 -0.09 -0.94	31.46 -0.09 -0.98	31.02 -0.06 -0.92	30.99 -0.09 -1.02	34.89 0.03 -1.18	44.78 0.00 -0.90	73.53 0.44 0.00	73.24 0.44 0.00	72.92 0.36 0.00	71.15 0.36 0.00	67.58 0.34 0.00	63.81 0.32 0.00	62.68 0.25 0.00	61.39 0.25 0.00	63.06 0.32 0.00	80.34 0.40 0.00	110.60 0.77 0.00	94.16 1.12 0.00	82.14 0.90 0.00	71.66 0.50 0.00	62.60 0.44 0.00	50.50 0.05 -0.55	33.91 -0.07 -1.32
NM_FRONTIER__DRP 24179	34.00 -1.58 -1.95	31.26 -1.59 -1.70	30.73 -1.62 -1.78	30.41 -1.42 -1.66	30.38 -1.53 -1.85	34.26 -1.55 -2.14	41.60 -3.91 -1.62	36.34 -6.14 30.61	30.89 -6.26 35.65	29.59 -6.24 36.73	29.18 -6.16 35.45	26.62 -5.85 34.77	28.86 -5.52 29.10	27.07 -5.49 29.86	27.19 -5.38 28.57	27.08 -5.52 30.14	29.58 -6.95 43.40	32.66 -9.45 67.72	32.39 -7.45 53.20	32.11 -6.42 42.71	30.57 -6.12 34.47	30.08 -5.22 26.86	29.02 -4.49 16.39	31.36 -3.00 -1.71
NM_ST_REGIS__HYD 24053	33.36 -0.27 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.78 -0.27 0.00	33.24 -0.44 0.00	43.80 -0.09 0.00	72.36 -0.73 0.00	71.56 -1.24 0.00	70.82 -1.74 0.00	69.95 -0.85 0.00	66.57 -0.67 0.00	62.85 -0.63 0.00	61.99 -0.43 0.00	60.65 -0.49 0.00	62.05 -0.69 0.00	79.46 -0.48 0.00	109.28 -0.55 0.00	91.55 -1.49 0.00	79.30 -1.95 0.00	70.09 -1.07 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00
NORTHPORT__1 23551	49.78 3.03 -13.12	44.98 2.37 -11.48	44.81 2.26 -11.98	43.51 2.14 -11.20	44.47 1.93 -12.49	50.67 2.59 -14.40	62.21 4.52 -13.81	75.81 3.29 0.57	75.06 2.92 0.66	74.40 2.54 0.69	73.73 3.61 0.67	70.15 3.56 0.66	66.43 3.49 0.55	64.68 2.81 0.56	63.42 2.81 0.54	65.12 2.95 0.57	84.07 4.96 0.82	114.26 5.71 1.28	97.71 5.68 1.00	85.15 4.71 0.81	75.35 4.84 0.65	65.82 4.17 0.51	60.34 3.84 -6.60	52.32 3.04 -16.63
NORTHPORT__2 23552	49.78 3.03 -13.12	44.98 2.37 -11.48	44.81 2.26 -11.98	43.51 2.14 -11.20	44.47 1.93 -12.49	50.67 2.59 -14.40	62.21 4.52 -13.81	75.81 3.29 0.57	75.06 2.92 0.66	74.40 2.54 0.69	73.73 3.61 0.67	70.15 3.56 0.66	66.43 3.49 0.55	64.68 2.81 0.56	63.42 2.81 0.54	65.12 2.95 0.57	84.07 4.96 0.82	114.26 5.71 1.28	97.71 5.68 1.00	85.15 4.71 0.81	75.35 4.84 0.65	65.82 4.17 0.51	60.34 3.84 -6.60	52.32 3.04 -16.63
NORTHPORT__3 23553	49.31 2.55 -13.12	44.55 1.93 -11.48	44.41 1.87 -11.98	43.12 1.75 -11.20	44.08 1.53 -12.49	50.23 2.16 -14.40	61.20 3.51 -13.81	73.90 1.39 0.57	73.52 1.38 0.67	73.24 1.38 0.70	72.32 2.20 0.67	68.67 2.09 0.66	64.97 2.03 0.55	63.36 1.50 0.56	62.07 1.47 0.54	63.80 1.63 0.57	82.31 3.20 0.82	111.96 3.41 1.28	95.57 3.53 1.01	83.44 3.01 0.81	73.63 3.13 0.65	64.07 2.42 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
NORTHPORT__4 23650	49.31 2.55 -13.12	44.55 1.93 -11.48	44.41 1.87 -11.98	43.12 1.75 -11.20	44.08 1.53 -12.49	50.23 2.16 -14.40	61.20 3.51 -13.81	73.90 1.39 0.57	73.52 1.38 0.67	73.24 1.38 0.70	72.32 2.20 0.67	68.67 2.09 0.66	64.97 2.03 0.55	63.36 1.50 0.56	62.07 1.47 0.54	63.80 1.63 0.57	82.31 3.20 0.82	111.96 3.41 1.28	95.57 3.53 1.01	83.44 3.01 0.81	73.63 3.13 0.65	64.07 2.42 0.51	59.79 3.29 -6.60	51.86 2.58 -16.63
NORTHPORT__IC 23718	49.78 3.03 -13.12	44.98 2.37 -11.48	44.81 2.26 -11.98	43.51 2.14 -11.20	44.47 1.93 -12.49	50.67 2.59 -14.40	62.21 4.52 -13.81	75.81 3.29 0.57	75.06 2.92 0.66	74.40 2.54 0.69	73.73 3.61 0.67	70.15 3.56 0.66	66.43 3.49 0.55	64.68 2.81 0.56	63.42 2.81 0.54	65.12 2.95 0.57	84.07 4.96 0.82	114.26 5.71 1.28	97.71 5.68 1.00	85.15 4.71 0.81	75.35 4.84 0.65	65.82 4.17 0.51	60.34 3.84 -6.60	52.32 3.04 -16.63
NPX_GEN_1385_PROXY 323591	50.01 3.26 -13.12	45.20 2.58 -11.48	45.02 2.48 -11.98	43.75 2.38 -11.20	44.68 2.13 -12.49	48.41 2.86 -11.87	65.09 4.87 -16.34	75.81 3.29 0.57	74.98 2.84 0.66	73.89 2.03 0.69	73.24 3.11 0.67	69.68 3.09 0.66	65.99 3.05 0.55	64.24 2.37 0.56	62.99 2.38 0.54	64.68 2.51 0.57	83.51 4.39 0.82	113.50 4.95 1.28	97.71 5.68 1.00	84.58 4.14 0.81	74.85 4.34 0.65	65.82 4.17 0.51	60.34 3.84 -6.60	52.54 3.26 -16.63

NPX_GEN_CSC 323557	49.98 3.23 -13.12	45.08 2.46 -11.48	44.96 2.41 -11.98	43.66 2.29 -11.20	44.53 1.98 -12.49	48.34 2.79 -11.87	65.31 5.09 -16.34	75.96 3.44 0.57	73.74 1.60 0.66	73.39 1.53 0.69	72.81 2.69 0.67	69.68 3.09 0.66	65.99 3.05 0.55	64.05 2.18 0.56	62.80 2.20 0.54	64.62 2.44 0.57	84.55 5.44 0.82	115.03 6.48 1.28	98.64 6.61 1.00	85.15 4.71 0.81	75.92 5.41 0.65	66.07 4.41 0.51	60.49 3.99 -6.60	52.54 3.26 -16.63
NSINS_S_GLNS_FALLS 23858	52.43 2.39 -16.41	47.68 2.18 -14.36	47.63 2.08 -14.98	46.17 1.99 -14.01	47.75 2.07 -15.63	54.11 2.43 -18.01	60.95 3.38 -13.69	78.33 5.70 0.47	78.08 5.83 0.55	77.49 5.51 0.57	75.06 4.82 0.55	70.73 4.03 0.54	67.04 4.00 0.45	65.83 3.87 0.47	64.49 3.79 0.45	66.03 3.76 0.47	83.81 4.55 0.68	113.72 4.95 1.06	98.44 6.23 0.83	86.43 5.85 0.67	76.46 5.84 0.54	67.02 5.28 0.42	62.73 4.44 -8.39	55.98 2.51 -20.82
NUCOR_STEEL____DRP 24197	35.28 0.07 -1.58	32.55 0.03 -1.38	32.04 0.03 -1.44	31.60 0.09 -1.35	31.62 0.06 -1.51	35.75 0.34 -1.74	45.64 0.44 -1.32	75.11 1.39 -0.63	74.92 1.38 -0.74	74.74 1.38 -0.81	72.85 1.28 -0.78	69.22 1.21 -0.77	65.27 1.14 -0.64	64.15 1.06 -0.66	62.81 1.04 -0.63	64.54 1.13 -0.67	82.41 1.51 -0.96	113.85 2.53 -1.50	97.10 2.89 -1.17	84.62 2.44 -0.94	73.49 1.56 -0.76	64.06 1.31 -0.59	51.66 0.55 -1.21	34.79 0.13 -2.00
NYISO_LBMP_REFERENCE 24008	33.63 0.00 0.00	31.14 0.00 0.00	30.57 0.00 0.00	30.16 0.00 0.00	30.05 0.00 0.00	33.67 0.00 0.00	43.89 0.00 0.00	73.09 0.00 0.00	72.80 0.00 0.00	72.56 0.00 0.00	70.79 0.00 0.00	67.24 0.00 0.00	63.49 0.00 0.00	62.43 0.00 0.00	61.14 0.00 0.00	62.74 0.00 0.00	79.93 0.00 0.00	109.83 0.00 0.00	93.04 0.00 0.00	81.25 0.00 0.00	71.16 0.00 0.00	62.16 0.00 0.00	49.90 0.00 0.00	32.65 0.00 0.00
NYPA_BRENTWD____GT 24164	50.08 3.33 -13.12	45.20 2.58 -11.48	45.05 2.51 -11.98	43.72 2.35 -11.20	44.65 2.10 -12.49	50.97 2.90 -14.40	62.48 4.78 -13.81	76.17 3.65 0.57	75.34 3.20 0.66	74.84 2.98 0.69	74.09 3.96 0.67	70.48 3.90 0.66	66.75 3.81 0.55	64.92 3.06 0.56	63.66 3.06 0.54	65.43 3.26 0.57	84.47 5.36 0.82	114.81 6.26 1.28	98.17 6.14 1.00	85.56 5.12 0.81	75.70 5.19 0.65	66.19 4.54 0.51	60.59 4.09 -6.60	52.61 3.33 -16.63
NYPA_GOWANUS____GT5 24156	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.22 4.64 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.69 6.15 1.29	97.81 5.77 1.00	85.80 5.36 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NYPA_GOWANUS____GT6 24157	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.22 4.64 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.69 6.15 1.29	97.81 5.77 1.00	85.80 5.36 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63
NYPA_HARLEM_RVR_GT1 24160	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.23 2.16 -14.40	58.03 3.20 -10.94	75.73 3.21 0.57	75.63 3.49 0.67	75.85 3.99 0.70	74.51 4.39 0.67	70.61 4.03 0.66	66.68 3.74 0.55	65.23 3.37 0.57	63.90 3.30 0.54	65.74 3.57 0.57	83.99 4.88 0.82	113.50 4.95 1.28	97.42 5.39 1.01	85.31 4.87 0.81	74.92 4.41 0.65	65.06 3.42 0.51	59.64 3.15 -6.60	51.69 2.42 -16.62
NYPA_HARLEM_RVR_GT2 24161	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.23 2.16 -14.40	58.03 3.20 -10.94	75.73 3.21 0.57	75.63 3.49 0.67	75.85 3.99 0.70	74.51 4.39 0.67	70.61 4.03 0.66	66.68 3.74 0.55	65.23 3.37 0.57	63.90 3.30 0.54	65.74 3.57 0.57	83.99 4.88 0.82	113.50 4.95 1.28	97.42 5.39 1.01	85.31 4.87 0.81	74.92 4.41 0.65	65.06 3.42 0.51	59.64 3.15 -6.60	51.69 2.42 -16.62
NYPA_KENT____GT 24152	49.31 2.55 -13.12	44.92 2.30 -11.48	44.65 2.11 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.39 2.32 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.28	97.81 5.77 1.00	85.72 5.28 0.81	75.35 4.84 0.65	65.38 3.73 0.51	59.64 3.15 -6.60	51.66 2.38 -16.63
NYPA_POUCH1____GT 24155	49.38 2.62 -13.12	44.98 2.37 -11.48	44.72 2.17 -11.97	43.57 2.20 -11.20	44.68 2.13 -12.49	50.39 2.32 -14.40	57.64 2.81 -10.95	75.81 3.29 0.58	75.77 3.64 0.67	76.07 4.21 0.70	74.72 4.60 0.67	70.89 4.31 0.66	66.87 3.94 0.55	65.49 3.62 0.56	64.09 3.48 0.53	66.00 3.83 0.57	84.15 5.04 0.82	114.03 5.49 1.29	97.43 5.39 1.01	85.31 4.87 0.81	75.06 4.56 0.65	65.07 3.42 0.50	59.49 2.99 -6.60	51.73 2.45 -16.63
NYPA_VERNON____GT2 24162	49.18 2.42 -13.12	44.83 2.21 -11.48	44.59 2.05 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.29 4.15 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.28	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
NYPA_VERNON____GT3 24163	49.18 2.42 -13.12	44.83 2.21 -11.48	44.59 2.05 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.29 4.15 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.28	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
NYPA__ASTORIA_CC1 323568	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
NYPA__ASTORIA_CC2 323569	49.14 2.39 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.26 2.19 -14.40	57.77 2.94 -10.94	76.09 3.58 0.58	76.14 4.00 0.66	76.36 4.50 0.69	74.94 4.82 0.67	71.09 4.51 0.66	67.06 4.12 0.55	65.74 3.87 0.56	64.33 3.73 0.54	66.19 4.02 0.57	84.39 5.27 0.82	114.69 6.15 1.29	97.62 5.58 1.00	85.48 5.04 0.81	75.13 4.62 0.65	65.26 3.60 0.51	59.49 2.99 -6.60	51.53 2.25 -16.63
NYPA__HOLTSVILL 23794	49.78 3.03 -13.12	44.92 2.30 -11.48	44.78 2.23 -11.98	43.48 2.11 -11.20	44.38 1.83 -12.49	50.67 2.59 -14.40	62.39 4.70 -13.81	75.81 3.29 0.57	74.62 2.48 0.66	74.19 2.32 0.69	73.45 3.33 0.67	70.01 3.43 0.66	66.30 3.36 0.55	64.42 2.56 0.56	63.17 2.57 0.54	64.93 2.76 0.57	84.31 5.19 0.82	114.59 6.04 1.28	97.99 5.96 1.00	85.23 4.79 0.81	75.56 5.05 0.65	65.88 4.23 0.51	60.34 3.84 -6.60	52.32 3.04 -16.63



NYPA____HELLGATE_GT1 24158	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.23 2.16 -14.40	58.03 3.20 -10.94	75.73 3.21 0.57	75.63 3.49 0.67	75.85 3.99 0.70	74.51 4.39 0.67	70.62 4.03 0.66	66.68 3.74 0.55	65.23 3.37 0.57	63.90 3.30 0.54	65.74 3.57 0.57	83.99 4.88 0.82	113.50 4.95 1.28	97.43 5.39 1.01	85.31 4.87 0.81	74.85 4.34 0.65	65.06 3.42 0.51	59.64 3.15 -6.60	51.69 2.42 -16.62
NYPA____HELLGATE_GT2 24159	49.44 2.69 -13.12	44.98 2.37 -11.48	44.68 2.14 -11.97	43.51 2.14 -11.20	44.62 2.07 -12.49	50.23 2.16 -14.40	58.03 3.20 -10.94	75.73 3.21 0.57	75.63 3.49 0.67	75.85 3.99 0.70	74.51 4.39 0.67	70.62 4.03 0.66	66.68 3.74 0.55	65.23 3.37 0.57	63.90 3.30 0.54	65.74 3.57 0.57	83.99 4.88 0.82	113.50 4.95 1.28	97.43 5.39 1.01	85.31 4.87 0.81	74.85 4.34 0.65	65.06 3.42 0.51	59.64 3.15 -6.60	51.69 2.42 -16.62
NYS_BARGE____HYD 23848	34.29 -1.24 -1.90	31.49 -1.31 -1.66	30.96 -1.34 -1.73	30.67 -1.12 -1.62	30.63 -1.23 -1.81	34.58 -1.18 -2.08	42.22 -3.25 -1.58	36.84 -4.83 31.43	31.33 -4.88 36.60	29.99 -4.86 37.70	29.51 -4.88 36.40	26.90 -4.64 35.70	29.17 -4.45 29.87	27.34 -4.43 30.66	27.47 -4.34 29.33	27.35 -4.45 30.94	29.87 -5.51 44.55	33.06 -7.25 69.52	32.85 -5.58 54.61	32.60 -4.79 43.85	31.00 -4.77 35.39	30.42 -4.16 27.57	29.27 -3.74 16.89	31.70 -2.55 -1.60
O.H_GEN_BRUCE 24063	34.07 -1.65 -2.09	31.34 -1.62 -1.82	30.82 -1.65 -1.90	30.50 -1.45 -1.78	30.51 -1.53 -1.99	31.92 -1.51 0.24	44.99 -3.16 -4.27	40.37 -4.97 27.75	35.53 -4.95 32.32	34.19 -5.08 33.29	33.63 -5.02 32.14	30.81 -4.91 31.52	32.28 -4.83 26.38	30.55 -4.81 27.07	30.54 -4.71 25.90	30.59 -4.83 27.32	34.68 -5.91 39.34	41.09 -7.36 61.39	38.96 -5.86 48.22	37.41 -5.12 38.72	35.00 -4.91 31.25	33.27 -4.53 24.35	31.13 -4.09 14.68	31.89 -2.74 -1.98
OAK ORCHARD____HYD 24046	34.39 -0.77 -1.53	31.70 -0.78 -1.34	31.20 -0.76 -1.39	30.83 -0.63 -1.30	30.82 -0.69 -1.45	34.64 -0.71 -1.68	43.71 -1.45 -1.27	75.89 -0.66 -3.45	76.24 -0.58 -4.02	76.06 -0.65 -4.16	74.10 -0.71 -4.01	70.50 -0.67 -3.94	66.09 -0.70 -3.29	65.06 -0.75 -3.38	63.58 -0.80 -3.23	65.40 -0.75 -3.41	83.97 -0.88 -4.91	116.73 -0.76 -7.67	98.97 -0.09 -6.02	86.00 -0.08 -4.84	74.49 -0.57 -3.90	64.58 -0.62 -3.04	51.73 -0.95 -2.78	33.93 -0.75 -2.03
OCC_CHEM____DRP 24175	34.04 -1.55 -1.95	31.29 -1.56 -1.71	30.76 -1.59 -1.78	30.47 -1.36 -1.67	30.44 -1.47 -1.86	34.33 -1.48 -2.14	41.74 -3.77 -1.63	36.57 -5.92 30.60	31.12 -6.04 35.64	29.82 -6.02 36.71	29.40 -5.95 35.44	26.83 -5.65 34.76	29.06 -5.33 29.09	27.27 -5.31 29.85	27.38 -5.20 28.56	27.28 -5.33 30.13	29.84 -6.71 43.38	33.01 -9.11 67.70	32.70 -7.16 53.18	32.37 -6.18 42.70	30.79 -5.91 34.46	30.27 -5.03 26.85	29.18 -4.34 16.38	31.43 -2.94 -1.71
OLIN_CORP_DRP 24177	34.04 -1.55 -1.95	31.29 -1.56 -1.71	30.76 -1.59 -1.78	30.47 -1.36 -1.67	30.44 -1.47 -1.86	34.33 -1.48 -2.14	41.74 -3.77 -1.63	36.57 -5.92 30.60	31.12 -6.04 35.64	29.82 -6.02 36.71	29.40 -5.95 35.44	26.83 -5.65 34.76	29.06 -5.33 29.09	27.27 -5.31 29.85	27.38 -5.20 28.56	27.28 -5.33 30.13	29.84 -6.71 43.38	33.01 -9.11 67.70	32.70 -7.16 53.18	32.37 -6.18 42.70	30.79 -5.91 34.46	30.27 -5.03 26.85	29.18 -4.34 16.38	31.43 -2.94 -1.71
ONEIDA_HERK_LFGE 323681	34.37 0.74 0.00	31.76 0.62 0.00	31.21 0.64 0.00	30.80 0.63 0.00	30.69 0.63 0.00	34.45 0.78 0.00	45.20 1.32 0.00	74.99 1.90 0.00	74.77 1.97 0.00	74.37 1.81 0.00	72.63 1.84 0.00	68.92 1.68 0.00	65.01 1.52 0.00	63.86 1.44 0.00	62.55 1.41 0.00	64.19 1.44 0.00	81.85 1.92 0.00	112.90 3.07 0.00	95.93 2.89 0.00	83.77 2.52 0.00	73.15 1.99 0.00	64.27 2.11 0.00	51.25 1.35 0.00	33.44 0.78 0.00
ONONDAGA_REF_OCCRA 23987	34.91 0.03 -1.25	32.23 0.00 -1.09	31.68 -0.03 -1.14	31.23 0.00 -1.06	31.24 0.00 -1.19	35.18 0.14 -1.37	45.10 0.18 -1.04	73.82 0.73 0.00	73.53 0.73 0.00	73.21 0.65 0.00	71.43 0.64 0.00	67.84 0.60 0.00	64.06 0.57 0.00	62.92 0.50 0.00	61.63 0.49 0.00	63.24 0.50 0.00	80.57 0.64 0.00	110.93 1.10 0.00	94.44 1.40 0.00	82.47 1.22 0.00	71.87 0.71 0.00	62.84 0.68 0.00	50.80 0.25 -0.65	34.24 0.03 -1.56
ONONDAGA____COGEN 23986	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61
ONTARIO____LFGE 23819	35.48 0.07 -1.79	32.70 0.00 -1.56	32.17 -0.03 -1.63	31.75 0.06 -1.52	31.78 0.03 -1.70	35.94 0.30 -1.96	45.60 0.22 -1.49	75.47 1.32 -1.06	75.27 1.24 -1.24	74.94 1.09 -1.29	73.03 0.99 -1.25	69.28 0.81 -1.23	65.21 0.70 -1.03	64.10 0.62 -1.05	62.76 0.61 -1.01	64.43 0.63 -1.06	82.50 1.04 -1.53	114.41 2.20 -2.39	97.52 2.60 -1.88	84.95 2.19 -1.51	73.66 1.28 -1.22	64.04 0.93 -0.95	51.56 0.10 -1.56	34.85 -0.10 -2.30
OSWEGATCHIE____HYD 24044	33.90 0.27 0.00	31.39 0.25 0.00	30.84 0.27 0.00	30.37 0.21 0.00	30.27 0.21 0.00	33.88 0.20 0.00	44.55 0.66 0.00	73.24 0.15 0.00	72.58 -0.22 0.00	71.97 -0.58 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.42 -0.06 0.00	62.43 0.00 0.00	61.08 -0.06 0.00	62.62 -0.13 0.00	79.93 0.00 0.00	110.16 0.33 0.00	92.95 -0.09 0.00	80.84 -0.40 0.00	71.02 -0.14 0.00	63.21 1.06 0.00	50.50 0.60 0.00	33.05 0.39 0.00
OSWEGO____5 23606	34.06 -0.47 -0.90	31.46 -0.47 -0.79	30.94 -0.46 -0.83	30.51 -0.42 -0.77	30.47 -0.45 -0.86	34.23 -0.44 -0.99	43.98 -0.66 -0.75	72.29 -0.80 0.00	72.00 -0.80 0.00	71.76 -0.80 0.00	70.02 -0.78 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.68 -0.75 0.00	60.41 -0.73 0.00	61.99 -0.75 0.00	78.98 -0.96 0.00	108.62 -1.21 0.00	92.29 -0.75 0.00	80.59 -0.65 0.00	70.38 -0.78 0.00	61.54 -0.62 0.00	49.72 -0.65 -0.47	33.33 -0.46 -1.13
OSWEGO____6 23613	34.06 -0.47 -0.90	31.46 -0.47 -0.79	30.94 -0.46 -0.83	30.51 -0.42 -0.77	30.47 -0.45 -0.86	34.23 -0.44 -0.99	43.98 -0.66 -0.75	72.29 -0.80 0.00	72.00 -0.80 0.00	71.76 -0.80 0.00	70.02 -0.78 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.68 -0.75 0.00	60.41 -0.73 0.00	61.99 -0.75 0.00	78.98 -0.96 0.00	108.62 -1.21 0.00	92.29 -0.75 0.00	80.59 -0.65 0.00	70.38 -0.78 0.00	61.54 -0.62 0.00	49.72 -0.65 -0.47	33.33 -0.46 -1.13
OUTOKUMPU-AB____DRP 24206	34.56 -1.04 -1.98	31.75 -1.12 -1.73	31.21 -1.16 -1.80	30.88 -0.97 -1.69	30.85 -1.08 -1.88	34.90 -0.94 -2.17	42.68 -2.85 -1.65	38.25 -4.31 30.53	33.03 -4.22 35.55	31.65 -4.28 36.62	31.12 -4.32 35.35	28.40 -4.17 34.68	30.53 -3.94 29.02	28.78 -3.87 29.78	28.80 -3.85 28.49	28.74 -3.95 30.05	31.78 -4.88 43.28	36.04 -6.26 67.53	35.25 -4.74 53.05	34.51 -4.14 42.59	32.58 -4.20 34.38	31.70 -3.67 26.79	30.17 -3.39 16.33	32.04 -2.35 -1.73
OXBOW____ 24026	34.35 -1.24 -1.96	31.58 -1.28 -1.72	31.05 -1.31 -1.79	30.72 -1.12 -1.68	30.69 -1.23 -1.87	34.68 -1.15 -2.15	42.32 -3.20 -1.64	37.63 -4.90 30.56	32.33 -4.88 35.60	30.95 -4.94 36.67	30.44 -4.96 35.40	27.81 -4.71 34.72	29.93 -4.51 29.05	28.18 -4.43 28.53	28.28 -4.34 28.53	28.20 -4.45 30.09	31.09 -5.51 43.33	34.96 -7.25 67.61	34.35 -5.58 53.11	33.73 -4.87 42.65	31.90 -4.84 34.42	31.18 -4.16 26.82	29.80 -3.74 16.36	31.80 -2.58 -1.72

OXY_CHEM_DSASP 323612	34.04 -1.55 -1.95	31.29 -1.56 -1.71	30.76 -1.59 -1.78	30.47 -1.36 -1.67	30.44 -1.47 -1.86	34.33 -1.48 -2.14	41.74 -3.77 -1.63	36.57 -5.92 30.60	31.12 -6.04 35.64	29.82 -6.02 36.71	29.40 -5.95 35.44	26.83 -5.65 34.76	29.06 -5.33 29.09	27.27 -5.31 29.85	27.38 -5.20 28.56	27.28 -5.33 30.13	29.84 -6.71 43.38	33.01 -9.11 67.70	32.70 -7.16 53.18	32.37 -6.18 42.70	30.79 -5.91 34.46	30.27 -5.03 26.85	29.18 -4.34 16.38	31.43 -2.94 -1.71
PEEKSKILL____ 23653	48.64 2.02 -12.99	44.34 1.84 -11.36	44.13 1.71 -11.85	42.94 1.69 -11.09	44.07 1.65 -12.37	49.88 1.95 -14.25	57.70 2.99 -10.83	76.46 3.94 0.57	76.28 4.15 0.67	76.36 4.50 0.70	74.79 4.67 0.67	70.89 4.31 0.66	66.87 3.94 0.55	65.48 3.62 0.57	64.14 3.54 0.54	66.00 3.83 0.57	84.30 5.19 0.82	114.91 6.37 1.28	97.80 5.77 1.01	85.64 5.20 0.81	75.13 4.62 0.65	65.19 3.54 0.51	59.32 2.89 -6.52	51.10 1.99 -16.46
PGE MADISON____WINDPWR 24146	39.59 2.29 -3.67	36.32 1.96 -3.21	35.85 1.93 -3.35	35.26 1.96 -3.14	35.48 1.93 -3.50	40.16 2.46 -4.03	50.77 3.82 -3.06	78.35 7.09 1.83	77.81 7.14 2.13	81.50 10.02 1.07	79.25 9.49 1.04	75.03 8.81 1.02	70.57 7.94 0.85	69.23 7.68 0.87	67.76 7.46 0.84	69.57 7.71 0.88	89.05 10.39 1.27	123.88 16.04 1.98	106.18 14.69 1.56	92.75 12.76 1.25	80.25 10.10 1.01	69.82 8.45 0.79	56.25 5.69 -0.66	38.72 3.26 -2.80
PIERCEFIELD____HYD 23852	33.33 -0.30 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.71 -0.17 0.00	72.14 -0.95 0.00	71.27 -1.53 0.00	70.53 -2.03 0.00	69.80 -0.99 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.80 -0.62 0.00	60.53 -0.61 0.00	61.92 -0.82 0.00	79.21 -0.72 0.00	108.84 -0.99 0.00	91.27 -1.77 0.00	79.06 -2.19 0.00	69.88 -1.28 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00
PINELAWN_CC_1 323563	49.31 2.55 -13.12	44.55 1.93 -11.48	44.38 1.83 -11.98	43.08 1.72 -11.20	44.05 1.50 -12.49	50.20 2.12 -14.40	61.51 3.82 -13.81	74.93 2.41 0.57	74.47 2.33 0.66	74.19 2.32 0.69	73.24 3.11 0.67	69.61 3.03 0.66	65.86 2.92 0.55	64.18 2.31 0.56	62.93 2.32 0.54	64.62 2.44 0.57	83.43 4.31 0.82	113.50 4.95 1.28	97.06 5.02 1.00	84.66 4.22 0.81	74.71 4.20 0.65	65.01 3.35 0.51	59.69 3.20 -6.60	51.79 2.51 -16.63
PJM_GEN_KEystone 24065	40.00 -0.17 -6.54	36.70 -0.15 -5.72	36.29 -0.25 -5.97	35.62 -0.12 -5.58	36.10 -0.18 -6.23	38.35 0.03 -4.65	51.69 -0.17 -7.98	59.77 -0.59 12.73	57.54 -0.43 14.83	56.62 -0.65 15.28	55.47 -0.57 14.75	51.97 -0.80 14.47	50.30 -1.08 12.11	48.82 -1.19 12.42	48.03 -1.22 11.89	49.01 -1.19 12.54	56.00 -0.96 22.98	86.14 -0.44 23.25	70.63 -0.28 22.13	63.15 -0.32 17.77	56.39 -0.42 14.34	50.05 -0.93 11.18	44.91 -1.20 3.79	39.92 -0.72 -7.99
PJM_GEN_NEPTUNE_PROXY 323594	49.34 2.59 -13.12	44.64 2.02 -11.48	44.47 1.93 -11.98	43.21 1.84 -11.20	44.17 1.62 -12.49	47.73 2.19 -11.87	64.17 3.95 -16.34	75.37 2.85 0.57	74.98 2.84 0.66	74.69 2.83 0.69	73.66 3.54 0.67	69.95 3.36 0.66	66.18 3.24 0.55	64.55 2.68 0.56	63.23 2.63 0.54	64.93 2.76 0.57	83.75 4.63 0.82	113.82 5.27 1.28	97.15 5.11 1.00	84.91 4.47 0.81	74.85 4.34 0.65	65.13 3.48 0.51	59.84 3.34 -6.60	51.86 2.58 -16.63
PJM_GEN_VFT_PROXY 323633	49.04 2.29 -13.12	44.70 2.09 -11.48	44.47 1.93 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	47.73 2.19 -11.87	60.52 3.16 -13.47	76.47 3.94 0.57	76.43 4.29 0.66	76.58 4.71 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.52 3.92 0.54	66.38 4.20 0.57	84.71 5.59 0.82	115.14 6.59 1.28	98.08 6.04 1.00	85.88 5.44 0.81	75.42 4.91 0.65	65.44 3.79 0.51	59.64 3.15 -6.60	51.53 2.25 -16.62
PLEASANTVLY____LBMP 24000	49.17 2.02 -13.52	44.80 1.84 -11.83	44.65 1.74 -12.34	43.45 1.75 -11.54	44.61 1.68 -12.87	50.49 1.99 -14.83	58.06 2.90 -11.27	76.48 3.94 0.56	76.37 4.22 0.65	76.38 4.50 0.68	74.73 4.60 0.66	70.90 4.31 0.64	66.95 4.00 0.54	65.62 3.75 0.55	64.28 3.67 0.53	66.07 3.89 0.56	84.17 5.04 0.80	114.61 6.04 1.26	97.73 5.68 0.99	85.57 5.12 0.79	75.08 4.56 0.64	65.26 3.60 0.50	59.70 2.99 -6.81	51.77 1.99 -17.13
POLETTI____ 23519	49.07 2.32 -13.12	44.70 2.09 -11.48	44.47 1.93 -11.97	43.30 1.93 -11.20	44.41 1.86 -12.49	50.23 2.16 -14.40	57.94 3.12 -10.94	76.39 3.87 0.57	76.36 4.22 0.66	76.51 4.65 0.69	75.08 4.95 0.67	71.22 4.64 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.63 5.51 0.82	115.03 6.48 1.28	97.99 5.96 1.00	85.80 5.36 0.81	75.35 4.84 0.65	65.38 3.73 0.51	59.59 3.09 -6.60	51.50 2.22 -16.62
PORT_JEFF_3 23555	50.25 3.50 -13.12	45.30 2.68 -11.48	45.18 2.63 -11.98	43.84 2.47 -11.20	44.71 2.17 -12.49	51.11 3.03 -14.40	63.04 5.35 -13.81	76.69 4.16 0.57	75.42 3.28 0.66	75.05 3.19 0.69	74.30 4.18 0.67	70.82 4.24 0.66	67.06 4.12 0.55	65.11 3.24 0.56	63.84 3.24 0.54	65.68 3.51 0.57	85.27 6.16 0.82	115.37 6.81 1.28	98.74 6.70 1.00	86.29 5.85 0.81	76.56 6.05 0.65	66.68 5.03 0.51	61.08 4.59 -6.60	52.78 3.50 -16.63
PORT_JEFF_4 23616	50.25 3.50 -13.12	45.30 2.68 -11.48	45.18 2.63 -11.98	43.84 2.47 -11.20	44.71 2.17 -12.49	51.11 3.03 -14.40	63.04 5.35 -13.81	76.69 4.16 0.57	75.42 3.28 0.66	75.05 3.19 0.69	74.30 4.18 0.67	70.82 4.24 0.66	67.06 4.12 0.55	65.11 3.24 0.56	63.84 3.24 0.54	65.68 3.51 0.57	85.27 6.16 0.82	115.37 6.81 1.28	98.74 6.70 1.00	86.29 5.85 0.81	76.56 6.05 0.65	66.68 5.03 0.51	61.08 4.59 -6.60	52.78 3.50 -16.63
PORT_JEFF_IC 23713	50.49 3.73 -13.12	45.48 2.86 -11.48	45.36 2.81 -11.98	44.02 2.65 -11.20	44.89 2.35 -12.49	51.31 3.23 -14.40	63.40 5.70 -13.81	76.91 4.39 0.57	75.56 3.42 0.66	75.28 3.41 0.69	74.51 4.39 0.67	71.02 4.44 0.66	67.26 4.32 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.87 3.70 0.57	85.59 6.47 0.82	115.91 7.36 1.28	99.20 7.16 1.00	86.70 6.26 0.81	76.84 6.33 0.65	66.93 5.28 0.51	61.44 4.94 -6.60	52.97 3.69 -16.63
PPL PILGRIM_ST_GT1 24216	50.08 3.33 -13.12	45.20 2.58 -11.48	45.05 2.51 -11.98	43.72 2.35 -11.20	44.65 2.10 -12.49	50.97 2.90 -14.40	62.48 4.78 -13.81	76.17 3.65 0.57	75.34 3.20 0.66	74.84 2.98 0.69	74.09 3.96 0.67	70.48 3.90 0.66	66.75 3.81 0.55	64.92 3.06 0.56	63.66 3.06 0.54	65.43 3.26 0.57	84.47 5.36 0.82	114.81 6.26 1.28	98.17 6.14 1.00	85.56 5.12 0.81	75.70 5.19 0.65	66.19 4.54 0.51	60.59 4.09 -6.60	52.61 3.33 -16.63
PPL PILGRIM_ST_GT2 24217	50.08 3.33 -13.12	45.20 2.58 -11.48	45.05 2.51 -11.98	43.72 2.35 -11.20	44.65 2.10 -12.49	50.97 2.90 -14.40	62.48 4.78 -13.81	76.17 3.65 0.57	75.34 3.20 0.66	74.84 2.98 0.69	74.09 3.96 0.67	70.48 3.90 0.66	66.75 3.81 0.55	64.92 3.06 0.56	63.66 3.06 0.54	65.43 3.26 0.57	84.47 5.36 0.82	114.81 6.26 1.28	98.17 6.14 1.00	85.56 5.12 0.81	75.70 5.19 0.65	66.19 4.54 0.51	60.59 4.09 -6.60	52.61 3.33 -16.63
PPL_SHRM_GT3 24213	49.24 2.49 -13.12	44.49 1.87 -11.48	44.38 1.83 -11.98	43.08 1.72 -11.20	43.96 1.41 -12.49	50.20 2.12 -14.40	61.73 4.03 -13.81	74.27 1.75 0.57	72.14 0.00 0.66	71.79 -0.07 0.69	71.19 1.06 0.67	68.20 1.61 0.66	64.59 1.65 0.55	62.74 0.87 0.56	61.52 0.92 0.54	63.17 1.00 0.57	82.63 3.51 0.82	112.17 3.62 1.28	96.32 4.28 1.00	83.20 2.76 0.81	74.21 3.70 0.65	64.63 2.98 0.51	59.39 2.89 -6.60	51.86 2.58 -16.63

PPL_SHRM_GT4 24214	49.24 2.49 -13.12	44.49 1.87 -11.48	44.38 1.83 -11.98	43.08 1.72 -11.20	43.96 1.41 -12.49	50.20 2.12 -14.40	61.73 4.03 -13.81	74.27 1.75 0.57	72.14 0.00 0.66	71.79 -0.07 0.69	71.19 1.06 0.67	68.20 1.61 0.66	64.59 1.65 0.55	62.74 0.87 0.56	61.52 0.92 0.54	63.17 1.00 0.57	82.63 3.51 0.82	112.17 3.62 1.28	96.32 4.28 1.00	83.20 2.76 0.81	74.21 3.70 0.65	64.63 2.98 0.51	59.39 2.89 -6.60	51.86 2.58 -16.63
PROJECT___ORANGE 1 24174	34.69 -0.03 -1.09	32.00 -0.09 -0.95	31.47 -0.09 -1.00	31.03 -0.06 -0.93	31.03 -0.06 -1.04	34.91 0.03 -1.20	44.80 0.00 -0.91	73.61 0.52 0.00	73.24 0.44 0.00	73.00 0.44 0.00	71.22 0.43 0.00	67.65 0.41 0.00	63.87 0.38 0.00	62.74 0.31 0.00	61.45 0.31 0.00	63.06 0.32 0.00	80.34 0.40 0.00	110.60 0.77 0.00	94.16 1.12 0.00	82.22 0.98 0.00	71.66 0.50 0.00	62.60 0.44 0.00	50.56 0.10 -0.56	33.93 -0.07 -1.34
PROJECT___ORANGE 2 24166	34.69 -0.03 -1.09	32.00 -0.09 -0.95	31.47 -0.09 -1.00	31.03 -0.06 -0.93	31.03 -0.06 -1.04	34.91 0.03 -1.20	44.80 0.00 -0.91	73.61 0.52 0.00	73.24 0.44 0.00	73.00 0.44 0.00	71.22 0.43 0.00	67.65 0.41 0.00	63.87 0.38 0.00	62.74 0.31 0.00	61.45 0.31 0.00	63.06 0.32 0.00	80.34 0.40 0.00	110.60 0.77 0.00	94.16 1.12 0.00	82.22 0.98 0.00	71.66 0.50 0.00	62.60 0.44 0.00	50.56 0.10 -0.56	33.93 -0.07 -1.34
PYRITES___HYD 24023	33.50 -0.13 0.00	31.11 -0.03 0.00	30.54 -0.03 0.00	30.01 -0.15 0.00	29.90 -0.15 0.00	33.37 -0.30 0.00	43.97 0.09 0.00	72.73 -0.36 0.00	71.93 -0.87 0.00	71.25 -1.30 0.00	70.30 -0.49 0.00	66.91 -0.33 0.00	63.17 -0.32 0.00	62.30 -0.12 0.00	61.02 -0.12 0.00	62.43 -0.31 0.00	79.93 0.00 0.00	110.05 0.22 0.00	92.29 -0.75 0.00	79.86 -0.13 0.00	70.59 -0.57 0.00	62.16 0.00 0.00	49.75 -0.15 0.00	32.69 0.03 0.00
RAMAPO___LBMP 323565	48.10 1.98 -12.49	43.90 1.84 -10.93	43.68 1.71 -11.40	42.54 1.72 -10.66	43.60 1.65 -11.89	49.37 1.99 -13.71	57.29 2.99 -10.42	76.45 3.94 0.58	76.34 4.22 0.68	76.27 4.43 0.71	74.71 4.60 0.69	70.81 4.24 0.67	66.73 3.81 0.56	65.34 3.49 0.58	64.01 3.42 0.55	65.86 3.70 0.58	84.13 5.04 0.84	115.00 6.48 1.31	97.78 5.77 1.03	85.54 5.12 0.83	75.05 4.56 0.67	65.12 3.48 0.52	58.95 2.79 -6.25	50.41 1.93 -15.83
RANKINE____ 23646	34.64 -1.08 -2.09	31.81 -1.15 -1.83	31.28 -1.19 -1.90	30.95 -0.99 -1.78	30.96 -1.08 -1.99	35.02 -0.94 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.90 -3.75 34.13	30.13 -3.63 33.48	31.92 -3.55 28.02	30.18 -3.49 28.75	30.15 -3.48 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.58 -5.05 65.20	38.00 -3.82 51.22	36.71 -3.41 41.12	34.41 -3.56 33.19	32.94 -3.36 25.86	30.99 -3.24 15.67	32.34 -2.22 -1.91
RAVENSWOOD_GT2_1 24244	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.79 5.68 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT2_2 24245	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.79 5.68 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT2_3 24246	49.11 2.35 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.48 6.92 1.28	98.36 6.33 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT2_4 24247	49.11 2.35 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.48 6.92 1.28	98.36 6.33 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT3_1 24248	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.79 5.68 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT3_2 24249	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	57.99 3.16 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.79 5.68 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT3_3 24250	49.14 2.39 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.33 2.26 -14.40	58.08 3.25 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.36 5.24 0.67	71.49 4.91 0.66	67.45 4.51 0.55	66.05 4.18 0.56	64.70 4.10 0.54	66.56 4.39 0.57	84.95 5.83 0.82	115.59 7.04 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.60 2.32 -16.63
RAVENSWOOD_GT3_4 24251	49.14 2.39 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.36 1.99 -11.20	44.47 1.93 -12.49	50.33 2.26 -14.40	58.08 3.25 -10.94	76.69 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.36 5.24 0.67	71.49 4.91 0.66	67.45 4.51 0.55	66.05 4.18 0.56	64.70 4.10 0.54	66.56 4.39 0.57	84.95 5.83 0.82	115.59 7.04 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.60 2.32 -16.63
RAVENSWOOD_GT_1 23729	49.18 2.42 -13.12	44.83 2.21 -11.48	44.59 2.05 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.29 4.15 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.28	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_10 24258	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.87 5.76 0.82	115.36 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63

RAVENSWOOD_GT_11 24259	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.87 5.76 0.82	115.36 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_4 24252	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.08 3.25 -10.94	76.68 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.47 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_5 24254	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.08 3.25 -10.94	76.68 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.47 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_6 24253	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.08 3.25 -10.94	76.68 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.47 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_7 24255	49.07 2.32 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.08 3.25 -10.94	76.68 4.16 0.57	76.66 4.52 0.66	76.80 4.94 0.69	75.29 5.17 0.67	71.43 4.84 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.64 4.03 0.54	66.50 4.33 0.57	84.87 5.76 0.82	115.47 6.92 1.28	98.36 6.33 1.00	86.13 5.69 0.81	75.64 5.13 0.65	65.63 3.98 0.51	59.74 3.24 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.87 5.76 0.82	115.36 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD_GT_9 24257	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.29 5.17 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.87 5.76 0.82	115.36 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD___1 23533	49.17 2.42 -13.12	44.83 2.21 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.29 4.15 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.46 3.85 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.29	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
RAVENSWOOD___2 23534	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.40 3.79 0.54	66.31 4.14 0.57	84.47 5.36 0.82	114.80 6.26 1.29	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.63
RAVENSWOOD___3 23535	49.11 2.35 -13.12	44.74 2.12 -11.48	44.50 1.96 -11.97	43.33 1.96 -11.20	44.44 1.89 -12.49	50.29 2.22 -14.40	58.03 3.20 -10.94	76.61 4.09 0.57	76.58 4.44 0.66	76.73 4.86 0.69	75.22 5.10 0.67	71.36 4.77 0.66	67.38 4.44 0.55	65.98 4.12 0.56	64.57 3.97 0.54	66.44 4.27 0.57	84.79 5.68 0.82	115.37 6.81 1.28	98.27 6.23 1.00	86.04 5.60 0.81	75.56 5.05 0.65	65.57 3.92 0.51	59.69 3.20 -6.60	51.56 2.28 -16.63
RAVENSWOOD___4 23820	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.40 3.79 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.29	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.62
RCPL_TRUST___DRP 24196	49.10 2.35 -13.12	44.76 2.15 -11.48	44.53 1.99 -11.97	43.35 1.99 -11.20	44.47 1.93 -12.49	50.33 2.26 -14.40	58.12 3.29 -10.94	76.83 4.31 0.57	76.80 4.66 0.66	76.94 5.08 0.69	75.44 5.31 0.67	71.56 4.98 0.66	67.51 4.57 0.55	66.11 4.25 0.56	64.76 4.16 0.54	66.63 4.46 0.57	85.03 5.92 0.82	115.69 7.13 1.28	98.55 6.51 1.00	86.21 5.77 0.81	75.70 5.19 0.65	65.69 4.04 0.51	59.79 3.29 -6.60	51.60 2.32 -16.62
RENSSELAER___COGEN 23796	51.51 1.65 -16.23	46.86 1.53 -14.20	46.85 1.47 -14.81	45.47 1.45 -13.86	46.95 1.44 -15.45	53.17 1.68 -17.81	58.83 1.40 -13.54	74.59 1.97 0.47	74.36 2.11 0.55	74.30 2.32 0.58	72.36 2.12 0.56	68.71 2.02 0.55	65.06 2.03 0.46	63.90 1.94 0.47	62.59 1.90 0.45	64.21 1.95 0.47	80.93 1.68 0.68	110.09 1.32 1.06	93.97 1.76 0.84	82.36 1.79 0.67	72.32 1.71 0.54	63.29 1.55 0.42	59.94 1.75 -8.29	54.44 1.21 -20.58
REVERE_CPPR_DRP 24186	35.23 1.08 -0.52	32.50 0.90 -0.45	31.93 0.89 -0.47	31.51 0.90 -0.44	31.45 0.90 -0.49	35.39 1.15 -0.57	46.08 1.76 -0.43	76.16 3.07 0.00	76.00 3.20 0.00	75.60 3.05 0.00	73.77 2.97 0.00	70.06 2.82 0.00	66.03 2.54 0.00	64.93 2.50 0.00	63.52 2.38 0.00	65.19 2.44 0.00	83.21 3.28 0.00	114.89 5.05 0.00	97.78 4.74 0.00	85.31 4.06 0.00	74.37 3.21 0.00	65.14 2.98 0.00	52.06 1.90 -0.26	34.36 1.08 -0.63
RIVERBAY____ 323610	49.47 2.72 -13.12	44.98 2.37 -11.48	44.65 2.11 -11.97	43.44 2.08 -11.20	44.59 2.04 -12.49	50.16 2.09 -14.40	58.03 3.20 -10.94	75.52 3.00 0.57	75.42 3.28 0.67	75.63 3.77 0.70	74.30 4.18 0.67	70.41 3.83 0.66	66.49 3.55 0.55	65.10 3.24 0.57	63.72 3.12 0.54	65.62 3.45 0.57	83.99 4.88 0.82	113.60 5.05 1.28	97.33 5.30 1.01	85.31 4.87 0.81	74.85 4.34 0.65	64.94 3.29 0.51	59.59 3.09 -6.60	51.69 2.42 -16.62
ROCHESTER_9_IC 23652	35.11 -0.03 -1.52	32.34 -0.12 -1.33	31.83 -0.12 -1.39	31.46 0.00 -1.30	31.41 -0.09 -1.45	35.37 0.03 -1.67	44.76 -0.40 -1.27	77.77 1.24 -3.44	78.19 1.38 -4.00	77.93 1.23 -4.14	75.99 1.20 -3.99	72.23 1.07 -3.92	67.65 0.89 -3.28	66.60 0.81 -3.36	65.15 0.79 -3.22	66.95 0.81 -3.39	85.46 0.64 -4.89	118.88 1.42 -7.63	100.79 1.76 -5.99	87.52 1.46 -4.81	75.68 0.64 -3.88	65.99 0.81 -3.03	52.76 0.10 -2.76	34.57 -0.10 -2.01

ROSETON__1 23587	48.48 1.98 -12.86	44.23 1.84 -11.25	44.02 1.71 -11.74	42.86 1.72 -10.98	43.95 1.65 -12.25	49.74 1.95 -14.12	57.51 2.90 -10.73	76.46 3.94 0.58	76.28 4.15 0.67	76.28 4.43 0.70	74.65 4.53 0.68	70.82 4.24 0.66	66.87 3.94 0.55	65.54 3.68 0.57	64.14 3.54 0.54	65.99 3.83 0.57	84.15 5.04 0.83	114.69 6.15 1.29	97.70 5.68 1.01	85.55 5.12 0.81	75.06 4.56 0.66	65.19 3.54 0.51	59.30 2.94 -6.46	50.91 1.96 -16.30
ROSETON__2 23588	48.48 1.98 -12.86	44.23 1.84 -11.25	44.02 1.71 -11.74	42.86 1.72 -10.98	43.95 1.65 -12.25	49.74 1.95 -14.12	57.51 2.90 -10.73	76.46 3.94 0.58	76.28 4.15 0.67	76.28 4.43 0.70	74.65 4.53 0.68	70.82 4.24 0.66	66.87 3.94 0.55	65.54 3.68 0.57	64.14 3.54 0.54	65.99 3.83 0.57	84.15 5.04 0.83	114.69 6.15 1.29	97.70 5.68 1.01	85.55 5.12 0.81	75.06 4.56 0.66	65.19 3.54 0.51	59.30 2.94 -6.46	50.91 1.96 -16.30
RUSSELL__1 23602	35.52 0.37 -1.52	32.71 0.25 -1.33	32.20 0.24 -1.39	31.82 0.36 -1.30	31.77 0.27 -1.45	35.78 0.44 -1.67	45.33 0.18 -1.27	78.72 2.19 -3.44	79.28 2.48 -4.00	79.02 2.32 -4.14	76.98 2.20 -3.99	73.24 2.09 -3.92	68.61 1.84 -3.28	67.54 1.75 -3.36	66.01 1.65 -3.22	67.89 1.75 -3.39	87.14 2.32 -4.89	121.30 3.84 -7.63	103.03 4.00 -5.99	89.55 3.49 -4.81	77.46 2.42 -3.88	67.11 1.93 -3.03	53.56 0.90 -2.76	35.06 0.39 -2.01
RUSSELL__2 23532	35.52 0.37 -1.52	32.71 0.25 -1.33	32.20 0.24 -1.39	31.82 0.36 -1.30	31.77 0.27 -1.45	35.78 0.44 -1.67	45.33 0.18 -1.27	78.72 2.19 -3.44	79.28 2.48 -4.00	79.02 2.32 -4.14	76.98 2.20 -3.99	73.24 2.09 -3.92	68.61 1.84 -3.28	67.54 1.75 -3.36	66.01 1.65 -3.22	67.89 1.75 -3.39	87.14 2.32 -4.89	121.30 3.84 -7.63	103.03 4.00 -5.99	89.55 3.49 -4.81	77.46 2.42 -3.88	67.11 1.93 -3.03	53.56 0.90 -2.76	35.06 0.39 -2.01
RUSSELL__3 23549	34.88 -0.27 -1.52	32.13 -0.34 -1.33	31.65 -0.31 -1.39	31.28 -0.18 -1.30	31.23 -0.27 -1.45	35.14 -0.20 -1.67	44.41 -0.75 -1.27	77.11 0.58 -3.44	77.61 0.80 -4.00	77.35 0.65 -4.14	75.35 0.56 -3.99	71.69 0.54 -3.92	67.15 0.38 -3.28	66.11 0.31 -3.36	64.67 0.31 -3.22	66.45 0.32 -3.39	85.31 0.48 -4.89	118.67 1.21 -7.63	100.71 1.68 -5.99	87.44 1.38 -4.81	75.76 0.71 -3.88	65.74 0.56 -3.03	52.56 -0.10 -2.76	34.40 -0.26 -2.01
RUSSELL__4 23556	35.52 0.37 -1.52	32.71 0.25 -1.33	32.20 0.24 -1.39	31.82 0.36 -1.30	31.77 0.27 -1.45	35.75 0.41 -1.67	45.28 0.13 -1.27	78.72 2.19 -3.44	79.28 2.48 -4.00	79.02 2.32 -4.14	76.98 2.20 -3.99	73.24 2.09 -3.92	68.61 1.84 -3.28	67.48 1.69 -3.36	66.01 1.65 -3.22	67.89 1.75 -3.39	87.14 2.32 -4.89	121.20 3.74 -7.63	103.03 4.00 -5.99	89.55 3.49 -4.81	77.46 2.42 -3.88	67.11 1.93 -3.03	53.56 0.90 -2.76	35.06 0.39 -2.01
RUSSELL__STATION 23914	34.88 -0.27 -1.52	32.13 -0.34 -1.33	31.65 -0.31 -1.39	31.28 -0.18 -1.30	31.23 -0.27 -1.45	35.14 -0.20 -1.67	44.41 -0.75 -1.27	77.11 0.58 -3.44	77.61 0.80 -4.00	77.35 0.65 -4.14	75.35 0.56 -3.99	71.69 0.54 -3.92	67.15 0.38 -3.28	66.11 0.31 -3.36	64.67 0.31 -3.22	66.45 0.32 -3.39	85.31 0.48 -4.89	118.67 1.21 -7.63	100.71 1.68 -5.99	87.44 1.38 -4.81	75.76 0.71 -3.88	65.74 0.56 -3.03	52.56 -0.10 -2.76	34.40 -0.26 -2.01
S SALMON__HYD 24043	34.73 0.24 -0.86	32.05 0.16 -0.75	31.51 0.15 -0.79	31.08 0.18 -0.73	31.06 0.18 -0.82	34.92 0.30 -0.94	45.17 0.57 -0.72	73.53 0.44 0.00	73.24 0.44 0.00	72.85 0.29 0.00	71.15 0.36 0.00	67.58 0.34 0.00	63.74 0.25 0.00	62.62 0.19 0.00	61.33 0.18 0.00	62.93 0.19 0.00	80.09 0.16 0.00	110.49 0.66 0.00	94.06 1.03 0.00	82.06 0.81 0.00	71.59 0.43 0.00	63.15 0.99 0.00	50.98 0.65 -0.44	34.00 0.29 -1.05
SELKIRK__I 23801	51.03 1.25 -16.16	46.43 1.15 -14.14	46.42 1.10 -14.75	45.08 1.12 -13.80	46.52 1.08 -15.39	52.62 1.21 -17.73	58.72 1.36 -13.48	74.51 1.90 0.47	74.29 2.04 0.55	74.15 2.17 0.58	72.29 2.05 0.56	68.64 1.95 0.55	64.93 1.90 0.46	63.77 1.81 0.47	62.47 1.77 0.45	64.09 1.82 0.47	80.77 1.51 0.68	110.09 1.32 1.07	93.88 1.68 0.84	82.20 1.62 0.67	72.18 1.56 0.54	63.35 1.61 0.42	59.70 1.55 -8.26	54.18 1.04 -20.48
SELKIRK__II 23799	51.07 1.14 -16.29	46.42 1.03 -14.25	46.45 1.01 -14.87	45.07 0.99 -13.91	46.56 0.99 -15.51	52.70 1.15 -17.88	58.53 1.05 -13.59	74.01 1.39 0.47	73.79 1.53 0.55	73.72 1.74 0.57	71.80 1.56 0.55	68.18 1.48 0.54	64.50 1.46 0.45	63.40 1.44 0.47	62.10 1.41 0.45	63.71 1.44 0.47	80.46 1.20 0.68	109.55 0.77 1.06	93.41 1.21 0.83	81.80 1.22 0.67	71.90 1.28 0.54	62.86 1.12 0.42	59.52 1.30 -8.33	54.16 0.85 -20.65
SENECA OSWGO__HYD 24041	34.52 -0.10 -0.99	31.85 -0.15 -0.86	31.32 -0.15 -0.90	30.89 -0.12 -0.84	30.88 -0.12 -0.94	34.72 -0.03 -1.08	44.62 -0.09 -0.82	73.16 0.07 0.00	72.80 0.00 0.00	72.56 0.00 0.00	70.79 0.00 0.00	67.17 -0.07 0.00	63.49 0.00 0.00	62.37 -0.06 0.00	61.08 -0.06 0.00	62.74 0.00 0.00	79.93 0.00 0.00	109.94 0.11 0.00	93.60 0.56 0.00	81.74 0.49 0.00	71.30 0.14 0.00	62.35 0.19 0.00	50.40 0.00 -0.51	33.77 -0.10 -1.21
SENECA__ENERGY 23797	34.95 -0.27 -1.59	32.22 -0.31 -1.39	31.72 -0.31 -1.45	31.31 -0.21 -1.36	31.30 -0.27 -1.52	35.36 -0.07 -1.75	45.04 -0.17 -1.33	74.32 0.44 -0.79	74.16 0.44 -0.92	73.90 0.36 -0.98	72.03 0.28 -0.95	68.37 0.20 -0.93	64.46 0.19 -0.78	63.41 0.19 -0.80	62.09 0.18 -0.76	63.74 0.19 -0.81	81.42 0.32 -1.16	112.52 0.87 -1.81	95.86 1.40 -1.42	83.61 1.22 -1.14	72.58 0.50 -0.92	63.31 0.44 -0.72	51.06 -0.15 -1.31	34.41 -0.29 -2.05
SHOEMAKER__GT 23640	47.30 1.81 -11.86	43.23 1.71 -10.37	42.95 1.56 -10.82	41.89 1.60 -10.13	42.91 1.56 -11.29	48.54 1.85 -13.01	56.59 2.81 -9.89	76.51 4.02 0.60	76.33 4.22 0.70	76.25 4.43 0.73	74.62 4.53 0.70	70.72 4.17 0.69	66.65 3.74 0.58	65.39 3.56 0.59	64.06 3.48 0.57	65.84 3.70 0.60	84.11 5.04 0.86	115.07 6.59 1.35	97.75 5.77 1.06	85.52 5.12 0.85	75.03 4.56 0.69	65.17 3.54 0.53	58.60 2.79 -5.91	49.53 1.86 -15.02
SHOREHAM_IC_1 23715	49.24 2.49 -13.12	44.49 1.87 -11.48	44.38 1.83 -11.98	43.08 1.72 -11.20	43.96 1.41 -12.49	50.20 2.12 -14.40	61.73 4.03 -13.81	74.27 1.75 0.57	72.14 0.00 0.66	71.79 -0.07 0.69	71.19 1.06 0.67	68.20 1.61 0.66	64.59 1.65 0.55	62.74 0.87 0.56	61.52 0.92 0.54	63.17 1.00 0.57	82.63 3.51 0.82	112.17 3.62 1.28	96.32 4.28 1.00	83.20 2.76 0.81	74.21 3.70 0.65	64.63 2.98 0.51	59.39 2.89 -6.60	51.86 2.58 -16.63
SHOREHAM_IC_2 23716	49.24 2.49 -13.12	44.49 1.87 -11.48	44.38 1.83 -11.98	43.08 1.72 -11.20	43.96 1.41 -12.49	50.20 2.12 -14.40	61.73 4.03 -13.81	74.27 1.75 0.57	72.14 0.00 0.66	71.79 -0.07 0.69	71.19 1.06 0.67	68.20 1.61 0.66	64.59 1.65 0.55	62.74 0.87 0.56	61.52 0.92 0.54	63.17 1.00 0.57	82.63 3.51 0.82	112.17 3.62 1.28	96.32 4.28 1.00	83.20 2.76 0.81	74.21 3.70 0.65	64.63 2.98 0.51	59.39 2.89 -6.60	51.86 2.58 -16.63
SISSONVILLE____ 23735	33.33 -0.30 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.71 -0.17 0.00	72.14 -0.95 0.00	71.27 -1.53 0.00	70.53 -2.03 0.00	69.80 -0.99 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.80 -0.62 0.00	60.53 -0.61 0.00	61.92 -0.82 0.00	79.21 -0.72 0.00	108.84 -0.99 0.00	91.27 -1.77 0.00	79.06 -2.19 0.00	69.88 -1.28 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00

SITHE_IND_GS1 24169	33.76 -0.67 -0.80	31.18 -0.66 -0.70	30.65 -0.64 -0.73	30.24 -0.60 -0.68	30.18 -0.63 -0.76	33.91 -0.64 -0.87	43.63 -0.92 -0.66	72.26 -1.24 -0.41	72.04 -1.24 -0.48	71.75 -1.30 -0.50	70.00 -1.27 -0.48	66.50 -1.21 -0.47	62.74 -1.14 -0.39	61.71 -1.12 -0.40	60.43 -1.10 -0.39	62.02 -1.13 -0.41	79.09 -1.44 -0.59	108.77 -1.97 -0.92	92.37 -1.39 -0.72	80.61 -1.22 -0.58	70.42 -1.21 -0.47	61.46 -1.06 -0.36	49.60 -0.95 -0.65	33.01 -0.65 -1.01
SITHE_IND_GS2 24170	33.76 -0.67 -0.80	31.18 -0.66 -0.70	30.65 -0.64 -0.73	30.24 -0.60 -0.68	30.18 -0.63 -0.76	33.91 -0.64 -0.87	43.63 -0.92 -0.66	72.26 -1.24 -0.41	72.04 -1.24 -0.48	71.75 -1.30 -0.50	70.00 -1.27 -0.48	66.50 -1.21 -0.47	62.74 -1.14 -0.39	61.71 -1.12 -0.40	60.43 -1.10 -0.39	62.02 -1.13 -0.41	79.09 -1.44 -0.59	108.77 -1.97 -0.92	92.37 -1.39 -0.72	80.61 -1.22 -0.58	70.42 -1.21 -0.47	61.46 -1.06 -0.36	49.60 -0.95 -0.65	33.01 -0.65 -1.01
SITHE_IND_GS3 24171	33.76 -0.67 -0.80	31.18 -0.66 -0.70	30.65 -0.64 -0.73	30.24 -0.60 -0.68	30.18 -0.63 -0.76	33.91 -0.64 -0.87	43.63 -0.92 -0.66	72.26 -1.24 -0.41	72.04 -1.24 -0.48	71.75 -1.30 -0.50	70.00 -1.27 -0.48	66.50 -1.21 -0.47	62.74 -1.14 -0.39	61.71 -1.12 -0.40	60.43 -1.10 -0.39	62.02 -1.13 -0.41	79.09 -1.44 -0.59	108.77 -1.97 -0.92	92.37 -1.39 -0.72	80.61 -1.22 -0.58	70.42 -1.21 -0.47	61.46 -1.06 -0.36	49.60 -0.95 -0.65	33.01 -0.65 -1.01
SITHE_IND_GS4 24172	33.76 -0.67 -0.80	31.18 -0.66 -0.70	30.65 -0.64 -0.73	30.24 -0.60 -0.68	30.18 -0.63 -0.76	33.91 -0.64 -0.87	43.63 -0.92 -0.66	72.26 -1.24 -0.41	72.04 -1.24 -0.48	71.75 -1.30 -0.50	70.00 -1.27 -0.48	66.50 -1.21 -0.47	62.74 -1.14 -0.39	61.71 -1.12 -0.40	60.43 -1.10 -0.39	62.02 -1.13 -0.41	79.09 -1.44 -0.59	108.77 -1.97 -0.92	92.37 -1.39 -0.72	80.61 -1.22 -0.58	70.42 -1.21 -0.47	61.46 -1.06 -0.36	49.60 -0.95 -0.65	33.01 -0.65 -1.01
SITHE___BATAVIA 24024	34.74 -0.67 -1.78	31.95 -0.75 -1.56	31.43 -0.76 -1.63	31.11 -0.57 -1.52	31.06 -0.69 -1.70	35.09 -0.54 -1.96	43.40 -1.97 -1.49	77.38 -2.19 -6.48	78.24 -2.11 -7.55	78.17 -2.17 -7.79	76.12 -2.20 -7.52	72.46 -2.15 -7.38	67.44 -2.22 -6.17	66.57 -2.19 -6.33	65.00 -2.20 -6.06	66.88 -2.26 -6.39	86.42 -2.72 -9.21	121.01 -3.19 -14.36	102.27 -2.05 -11.28	88.60 -1.71 -9.06	76.34 -2.13 -7.31	65.86 -1.99 -5.70	52.49 -2.09 -4.68	33.63 -1.57 -2.54
SITHE___INDEPEND 23800	33.76 -0.67 -0.80	31.18 -0.66 -0.70	30.65 -0.64 -0.73	30.24 -0.60 -0.68	30.18 -0.63 -0.76	33.91 -0.64 -0.87	43.63 -0.92 -0.66	72.26 -1.24 -0.41	72.04 -1.24 -0.48	71.75 -1.30 -0.50	70.00 -1.27 -0.48	66.50 -1.21 -0.47	62.74 -1.14 -0.39	61.71 -1.12 -0.40	60.43 -1.10 -0.39	62.02 -1.13 -0.41	79.09 -1.44 -0.59	108.77 -1.97 -0.92	92.37 -1.39 -0.72	80.61 -1.22 -0.58	70.42 -1.21 -0.47	61.46 -1.06 -0.36	49.60 -0.95 -0.65	33.01 -0.65 -1.01
SITHE___MASSENA 23902	32.96 -0.67 0.00	30.64 -0.50 0.00	30.08 -0.49 0.00	29.59 -0.57 0.00	29.48 -0.57 0.00	32.83 -0.84 0.00	43.05 -0.84 0.00	71.48 -1.61 0.00	70.99 -1.82 0.00	70.31 -2.25 0.00	68.89 -1.91 0.00	65.63 -1.61 0.00	62.03 -1.46 0.00	61.18 -1.25 0.00	59.92 -1.22 0.00	61.30 -1.44 0.00	78.58 -1.36 0.00	108.29 -1.54 0.00	90.72 -2.32 0.00	78.73 -2.52 0.00	69.31 -1.85 0.00	60.73 -1.43 0.00	48.85 -1.05 0.00	32.10 -0.56 0.00
SITHE___OGDNSBRG 24021	33.36 -0.27 0.00	30.98 -0.15 0.00	30.45 -0.12 0.00	29.92 -0.24 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.80 -0.09 0.00	72.65 -0.44 0.00	72.07 -0.73 0.00	71.32 -1.23 0.00	70.09 -0.71 0.00	66.70 -0.54 0.00	62.98 -0.51 0.00	62.18 -0.25 0.00	60.90 -0.24 0.00	62.24 -0.50 0.00	79.85 -0.08 0.00	110.27 0.44 0.00	92.39 -0.65 0.00	80.03 -1.22 0.00	70.52 -0.64 0.00	61.85 -0.31 0.00	49.55 -0.35 0.00	32.56 -0.10 0.00
SITHE___STERLING 23777	35.10 0.81 -0.66	32.38 0.65 -0.58	31.82 0.64 -0.61	31.39 0.66 -0.57	31.35 0.66 -0.63	35.28 0.87 -0.73	45.80 1.36 -0.55	75.65 2.56 0.00	75.35 2.55 0.00	75.03 2.47 0.00	73.20 2.41 0.00	69.46 2.22 0.00	65.52 2.03 0.00	64.42 2.00 0.00	63.04 1.90 0.00	64.75 2.01 0.00	82.57 2.63 0.00	114.00 4.17 0.00	96.95 3.91 0.00	84.66 3.41 0.00	73.79 2.63 0.00	64.52 2.36 0.00	51.68 1.45 -0.34	34.25 0.78 -0.81
SOUTH CAIRO___GT 23612	49.63 2.25 -13.75	45.25 2.09 -12.03	45.08 1.96 -12.55	43.86 1.96 -11.74	45.13 1.98 -13.09	51.12 2.36 -15.09	58.95 3.60 -11.47	78.17 5.63 0.55	78.05 5.89 0.64	77.98 6.10 0.67	76.23 6.09 0.65	72.18 5.58 0.64	67.91 4.96 0.53	66.69 4.81 0.55	65.26 4.64 0.52	67.08 4.90 0.55	85.77 6.63 0.80	117.60 9.01 1.24	100.06 8.00 0.98	87.45 6.99 0.78	76.65 6.12 0.63	66.45 4.79 0.49	60.68 3.84 -6.94	52.46 2.38 -17.42
SOUTH HAMPTN___IC 23720	52.87 6.12 -13.12	47.47 4.86 -11.48	47.37 4.83 -11.98	45.92 4.55 -11.20	46.76 4.21 -12.49	53.66 5.59 -14.40	67.39 9.70 -13.81	83.63 11.11 0.57	81.75 9.61 0.66	81.37 9.50 0.69	80.53 10.41 0.67	76.80 10.22 0.66	72.78 9.84 0.55	70.23 8.37 0.56	68.85 8.25 0.54	71.14 8.97 0.57	93.42 14.31 0.82	128.21 19.66 1.28	109.62 17.59 1.00	94.98 14.54 0.81	83.81 13.30 0.65	72.78 11.12 0.51	65.23 8.73 -6.60	55.32 6.04 -16.63
SOUTHOLD___IC 23719	55.02 8.27 -13.12	49.22 6.60 -11.48	49.12 6.57 -11.98	47.55 6.18 -11.20	48.35 5.80 -12.49	55.65 7.58 -14.40	70.64 12.95 -13.81	89.19 16.67 0.57	87.36 15.22 0.66	87.03 15.17 0.69	86.12 16.00 0.67	82.05 15.47 0.66	77.73 14.80 0.55	74.72 12.86 0.56	73.20 12.59 0.54	75.72 13.55 0.57	99.89 20.78 0.82	137.87 29.32 1.28	117.62 25.59 1.00	101.80 21.36 0.81	89.51 19.00 0.65	77.50 15.85 0.51	68.52 12.03 -6.60	57.31 8.03 -16.63
ST LAWRENCE____ 23600	32.79 -0.84 0.00	30.42 -0.71 0.00	29.87 -0.70 0.00	29.38 -0.78 0.00	29.27 -0.78 0.00	32.63 -1.04 0.00	42.74 -1.14 0.00	70.90 -2.19 0.00	70.47 -2.33 0.00	70.02 -2.54 0.00	68.46 -2.33 0.00	65.23 -2.02 0.00	61.64 -1.84 0.00	60.80 -1.62 0.00	59.55 -1.59 0.00	60.92 -1.82 0.00	77.94 -2.00 0.00	107.41 -2.42 0.00	90.06 -2.98 0.00	78.32 -2.92 0.00	68.88 -2.28 0.00	60.35 -1.80 0.00	48.55 -1.34 0.00	31.90 -0.75 0.00
STATION 5_MISC_HYD 23604	35.11 -0.03 -1.52	32.34 -0.12 -1.33	31.83 -0.12 -1.39	31.46 0.00 -1.30	31.41 -0.09 -1.45	35.37 0.03 -1.67	44.76 -0.40 -1.27	77.77 1.24 -3.44	78.19 1.38 -4.00	77.93 1.23 -4.14	75.99 1.20 -3.99	72.23 1.07 -3.92	67.65 0.89 -3.28	66.60 0.81 -3.36	65.15 0.79 -3.22	66.95 0.81 -3.39	85.46 0.64 -4.89	118.88 1.42 -7.63	100.79 1.76 -5.99	87.52 1.46 -4.81	75.68 0.64 -3.88	65.99 0.81 -3.03	52.76 0.10 -2.76	34.57 -0.10 -2.01
STEEL___WIND 323596	34.64 -1.08 -2.09	31.84 -1.12 -1.83	31.28 -1.19 -1.90	30.98 -0.97 -1.78	30.96 -1.08 -1.99	35.06 -0.91 -2.29	43.08 -2.55 -1.74	39.97 -3.65 29.47	34.99 -3.49 34.32	33.57 -3.63 35.36	32.97 -3.68 34.13	30.20 -3.57 33.48	31.98 -3.49 28.02	30.18 -3.49 28.75	30.21 -3.42 27.51	30.15 -3.57 29.01	33.83 -4.32 41.78	39.69 -4.94 65.20	38.10 -3.72 51.22	36.79 -3.33 41.12	34.41 -3.56 33.19	33.00 -3.30 25.86	31.04 -3.19 15.67	32.38 -2.19 -1.91
STEBEN_REC_LFGE 323667	36.93 0.61 -2.70	33.90 0.40 -2.36	33.37 0.34 -2.46	32.92 0.45 -2.30	33.01 0.39 -2.57	37.54 0.91 -2.96	46.79 0.66 -2.25	74.06 1.97 1.00	73.53 1.89 1.17	72.98 1.59 1.17	71.08 1.42 1.13	67.27 1.14 1.11	63.57 1.01 0.93	62.35 0.87 0.95	60.97 0.74 0.91	62.59 0.81 0.96	79.99 1.44 1.39	111.08 3.41 2.16	95.16 3.82 1.70	83.05 3.17 1.36	71.91 1.85 1.10	62.61 1.31 0.86	50.92 0.15 -0.87	35.99 -0.07 -3.40

STONY___BROOK 24151	50.49 3.73 -13.12	45.48 2.86 -11.48	45.36 2.81 -11.98	44.02 2.65 -11.20	44.89 2.35 -12.49	51.31 3.23 -14.40	63.40 5.70 -13.81	76.91 4.39 0.57	75.56 3.42 0.66	75.28 3.41 0.69	74.51 4.39 0.67	71.02 4.44 0.66	67.26 4.32 0.55	65.30 3.43 0.56	63.96 3.36 0.54	65.87 3.70 0.57	85.59 6.47 0.82	115.91 7.36 1.28	99.20 7.16 1.00	86.70 6.26 0.81	76.84 6.33 0.65	66.93 5.28 0.51	61.44 4.94 -6.60	52.97 3.69 -16.63
STURGEON_POOL_HYD 23609	49.04 2.12 -13.29	44.76 1.99 -11.63	44.53 1.83 -12.13	43.38 1.87 -11.35	44.57 1.86 -12.65	50.41 2.16 -14.58	58.30 3.33 -11.08	77.64 5.11 0.56	77.39 5.24 0.66	77.31 5.44 0.69	75.72 5.59 0.66	71.77 5.18 0.65	67.57 4.63 0.55	66.37 4.50 0.56	65.01 4.40 0.54	66.88 4.71 0.56	85.52 6.40 0.81	117.02 8.46 1.27	99.49 7.45 1.00	87.02 6.58 0.80	76.28 5.76 0.65	66.19 4.54 0.50	60.18 3.59 -6.69	51.78 2.28 -16.84
SYNERGY___BIOGAS 323694	34.74 -0.67 -1.78	31.95 -0.75 -1.56	31.43 -0.76 -1.63	31.11 -0.57 -1.52	31.06 -0.69 -1.70	35.09 -0.54 -1.96	43.40 -1.97 -1.49	77.38 -2.19 -6.48	78.24 -2.11 -7.55	78.17 -2.17 -7.79	76.12 -2.20 -7.52	72.46 -2.15 -7.38	67.44 -2.22 -6.17	66.57 -2.19 -6.33	65.00 -2.20 -6.06	66.88 -2.26 -6.39	86.42 -2.72 -9.21	121.01 -3.19 -14.36	102.27 -2.05 -11.28	88.60 -1.71 -9.06	76.34 -2.13 -7.31	65.86 -1.99 -5.70	52.49 -2.09 -4.68	33.63 -1.57 -2.54
SYRACUSE___ENERGY_ST1 323597	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61
SYRACUSE___ENERGY_ST2 323598	34.91 0.03 -1.24	32.23 0.00 -1.09	31.67 -0.03 -1.13	31.25 0.03 -1.06	31.24 0.00 -1.18	35.21 0.17 -1.36	45.14 0.22 -1.04	74.31 0.73 -0.49	74.10 0.73 -0.57	73.81 0.65 -0.60	72.01 0.64 -0.58	68.35 0.54 -0.57	64.54 0.57 -0.48	63.42 0.50 -0.49	62.10 0.49 -0.47	63.80 0.56 -0.50	80.89 0.24 -0.71	111.39 0.44 -1.12	94.75 0.84 -0.88	82.68 0.73 -0.70	72.09 0.36 -0.57	63.35 0.75 -0.44	51.15 0.30 -0.95	34.33 0.07 -1.61
SYRACUSE___POWER 24017	34.91 0.03 -1.25	32.23 0.00 -1.09	31.68 -0.03 -1.14	31.23 0.00 -1.06	31.24 0.00 -1.19	35.18 0.14 -1.37	45.10 0.18 -1.04	73.82 0.73 0.00	73.53 0.73 0.00	73.21 0.65 0.00	71.43 0.64 0.00	67.84 0.60 0.00	64.06 0.57 0.00	62.92 0.50 0.00	61.63 0.49 0.00	63.24 0.50 0.00	80.57 0.64 0.00	110.93 1.10 0.00	94.44 1.40 0.00	82.47 1.22 0.00	71.87 0.71 0.00	62.84 0.68 0.00	50.80 0.25 -0.65	34.24 0.03 -1.56
TRIGEN___CC 323695	49.28 2.52 -13.12	44.61 1.99 -11.48	44.44 1.90 -11.98	43.18 1.81 -11.20	44.17 1.62 -12.49	50.23 2.16 -14.40	61.47 3.77 -13.81	75.52 3.00 0.57	75.20 3.06 0.66	74.98 3.12 0.69	73.94 3.82 0.67	70.15 3.56 0.66	66.30 3.36 0.55	64.80 2.93 0.56	63.48 2.87 0.54	65.18 3.01 0.57	83.91 4.80 0.82	113.93 5.38 1.28	97.34 5.30 1.00	85.07 4.63 0.81	75.00 4.49 0.65	65.19 3.54 0.51	59.79 3.29 -6.60	51.79 2.51 -16.63
UNION___PROCESSING_DRP 323587	34.39 -0.77 -1.53	31.70 -0.78 -1.34	31.20 -0.76 -1.39	30.83 -0.63 -1.30	30.82 -0.69 -1.45	34.64 -0.71 -1.68	43.71 -1.45 -1.27	75.89 -0.66 -3.45	76.24 -0.58 -4.02	76.06 -0.65 -4.16	74.10 -0.71 -4.01	70.50 -0.67 -3.94	66.09 -0.70 -3.29	65.06 -0.75 -3.38	63.58 -0.80 -3.23	65.40 -0.75 -3.41	83.97 -0.88 -4.91	116.73 -0.76 -7.67	98.97 -0.09 -6.02	86.00 -0.08 -4.84	74.49 -0.57 -3.90	64.58 -0.62 -3.04	51.73 -0.95 -2.78	33.93 -0.75 -2.03
UPPER HUDSON___HYD 24058	52.11 2.02 -16.46	47.40 1.87 -14.40	47.36 1.77 -15.02	45.90 1.69 -14.05	47.50 1.77 -15.67	53.82 2.94 -18.06	60.55 2.94 -13.72	77.59 4.97 0.47	77.28 5.02 0.55	76.56 4.57 0.57	74.20 3.96 0.55	69.79 3.09 0.54	66.14 3.11 0.45	64.96 3.00 0.47	63.57 2.87 0.45	65.10 2.83 0.47	82.61 3.36 0.68	112.18 3.41 1.06	97.32 5.11 0.83	85.45 4.87 0.67	75.75 5.13 0.54	66.40 4.66 0.42	62.21 3.89 -8.42	55.68 2.15 -20.87
UPPER RAQUET___HYD 24056	33.33 -0.30 0.00	30.98 -0.15 0.00	30.42 -0.15 0.00	29.89 -0.27 0.00	29.81 -0.24 0.00	33.24 -0.44 0.00	43.71 -0.17 0.00	72.14 -0.95 0.00	71.27 -1.53 0.00	70.53 -2.03 0.00	69.80 -0.99 0.00	66.44 -0.80 0.00	62.73 -0.76 0.00	61.80 -0.62 0.00	60.53 -0.61 0.00	61.92 -0.82 0.00	79.21 -0.72 0.00	108.84 -0.99 0.00	91.27 -1.77 0.00	79.06 -2.19 0.00	69.88 -1.28 0.00	61.73 -0.43 0.00	49.50 -0.40 0.00	32.52 -0.13 0.00
VISCHER___FERRY HYD 24020	52.22 2.29 -16.30	47.48 2.09 -14.26	47.46 2.02 -14.88	46.04 1.96 -13.92	47.56 1.98 -15.52	53.88 2.32 -17.89	60.25 2.77 -13.59	77.00 4.39 0.47	76.77 4.52 0.55	76.70 4.71 0.57	74.56 4.32 0.55	70.73 4.03 0.54	67.03 4.00 0.46	65.83 3.87 0.47	64.42 3.73 0.45	66.03 3.76 0.47	83.41 4.15 0.68	113.28 4.50 1.06	97.13 4.93 0.83	85.12 4.55 0.67	74.89 4.27 0.54	65.53 3.79 0.42	61.72 3.49 -8.33	55.44 2.12 -20.67
WADING RIVER_IC_1 23522	49.98 3.23 -13.12	45.08 2.46 -11.48	44.96 2.41 -11.98	43.66 2.29 -11.20	44.53 1.98 -12.49	50.87 2.79 -14.40	62.78 5.09 -13.81	75.96 3.44 0.57	73.74 1.60 0.66	73.31 1.45 0.69	72.75 2.62 0.67	69.68 3.09 0.66	65.99 3.05 0.55	64.05 2.18 0.56	62.80 2.20 0.54	64.56 2.38 0.57	84.55 5.44 0.82	115.03 6.48 1.28	98.64 6.61 1.00	85.15 4.71 0.81	75.92 5.41 0.65	66.13 4.48 0.51	60.49 3.99 -6.60	52.54 3.26 -16.63
WADING RIVER_IC_2 23547	49.98 3.23 -13.12	45.08 2.46 -11.48	44.96 2.41 -11.98	43.66 2.29 -11.20	44.53 1.98 -12.49	50.87 2.79 -14.40	62.78 5.09 -13.81	75.96 3.44 0.57	73.74 1.60 0.66	73.31 1.45 0.69	72.75 2.62 0.67	69.68 3.09 0.66	65.99 3.05 0.55	64.05 2.18 0.56	62.80 2.20 0.54	64.56 2.38 0.57	84.55 5.44 0.82	115.03 6.48 1.28	98.64 6.61 1.00	85.15 4.71 0.81	75.92 5.41 0.65	66.13 4.48 0.51	60.49 3.99 -6.60	52.54 3.26 -16.63
WADING RIVER_IC_3 23601	49.98 3.23 -13.12	45.08 2.46 -11.48	44.96 2.41 -11.98	43.66 2.29 -11.20	44.53 1.98 -12.49	50.87 2.79 -14.40	62.78 5.09 -13.81	75.96 3.44 0.57	73.74 1.60 0.66	73.31 1.45 0.69	72.75 2.62 0.67	69.68 3.09 0.66	65.99 3.05 0.55	64.05 2.18 0.56	62.80 2.20 0.54	64.56 2.38 0.57	84.55 5.44 0.82	115.03 6.48 1.28	98.64 6.61 1.00	85.15 4.71 0.81	75.92 5.41 0.65	66.13 4.48 0.51	60.49 3.99 -6.60	52.54 3.26 -16.63
WALDEN___HYDRO 24148	48.58 2.09 -12.86	44.32 1.93 -11.25	44.11 1.80 -11.74	42.95 1.81 -10.98	44.07 1.77 -12.25	49.91 2.12 -14.12	57.86 3.25 -10.73	77.12 4.61 0.57	76.94 4.80 0.67	76.93 5.08 0.70	75.36 5.24 0.68	71.42 4.84 0.66	67.25 4.32 0.55	65.91 4.06 0.57	64.57 3.97 0.54	66.44 4.27 0.57	84.94 5.83 0.83	116.01 7.47 1.29	98.63 6.61 1.01	86.36 5.93 0.81	75.70 5.19 0.66	65.68 4.04 0.51	59.60 3.24 -6.46	51.10 2.15 -16.30
WARRENSBURG____ 23737	52.07 1.98 -16.46	47.37 1.84 -14.40	47.33 1.74 -15.02	45.90 1.69 -14.05	47.50 1.77 -15.67	53.82 2.09 -18.06	60.60 2.99 -13.72	77.37 4.75 0.47	77.06 4.80 0.55	76.19 4.21 0.57	73.78 3.54 0.55	69.39 2.69 0.54	65.76 2.73 0.45	64.52 2.56 0.47	63.20 2.51 0.45	64.65 2.38 0.47	82.05 2.80 0.68	111.41 2.63 1.06	96.67 4.47 0.83	85.13 4.55 0.67	75.68 5.05 0.54	66.40 4.66 0.42	62.26 3.94 -8.42	55.68 2.15 -20.87

WATERSIDE___6 8 9 23538	49.17 2.42 -13.12	44.80 2.18 -11.48	44.56 2.02 -11.97	43.42 2.05 -11.20	44.53 1.98 -12.49	50.29 2.22 -14.40	57.81 2.99 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.44 4.57 0.69	75.08 4.95 0.67	71.16 4.57 0.66	67.19 4.25 0.55	65.80 3.94 0.56	64.40 3.79 0.54	66.31 4.14 0.57	84.55 5.44 0.82	114.80 6.26 1.29	97.81 5.77 1.00	85.64 5.20 0.81	75.28 4.77 0.65	65.32 3.67 0.51	59.54 3.04 -6.60	51.56 2.28 -16.62
WDELAWARE___HYD 323627	44.85 0.51 -10.71	41.01 0.50 -9.37	40.74 0.40 -9.77	39.73 0.42 -9.14	40.67 0.42 -10.20	45.96 0.54 -11.75	54.05 1.23 -8.93	74.21 1.75 0.63	74.04 1.97 0.73	73.82 2.03 0.76	72.25 2.20 0.74	68.40 1.88 0.72	64.40 1.52 0.61	63.30 1.50 0.62	62.01 1.47 0.59	63.68 1.57 0.63	81.43 2.40 0.90	111.83 3.41 1.41	94.91 2.98 1.11	83.03 2.68 0.89	72.72 2.28 0.72	63.15 1.55 0.56	56.39 1.20 -5.29	46.94 0.72 -13.57
WEST BABYLON___IC 23714	49.95 3.20 -13.12	45.11 2.49 -11.48	44.93 2.39 -11.98	43.60 2.23 -11.20	44.56 2.01 -12.49	50.84 2.76 -14.40	62.43 4.74 -13.81	76.39 3.87 0.57	75.85 3.71 0.66	75.56 3.70 0.69	74.66 4.53 0.67	70.95 4.37 0.66	67.13 4.19 0.55	65.36 3.49 0.56	64.02 3.42 0.54	65.81 3.64 0.57	85.11 6.00 0.82	115.91 7.36 1.28	99.10 7.07 1.00	86.45 6.01 0.81	76.21 5.69 0.65	66.37 4.72 0.51	60.69 4.19 -6.60	52.45 3.17 -16.63
WEST CANADA___HYD 24049	33.83 0.20 0.00	31.33 0.19 0.00	30.75 0.18 0.00	30.34 0.18 0.00	30.24 0.18 0.00	33.91 0.24 0.00	44.20 0.31 0.00	73.61 0.52 0.00	73.38 0.58 0.00	73.13 0.58 0.00	71.29 0.50 0.00	67.71 0.47 0.00	63.87 0.38 0.00	62.80 0.38 0.00	61.51 0.37 0.00	63.18 0.44 0.00	80.42 0.48 0.00	110.49 0.66 0.00	93.69 0.66 0.00	81.89 0.65 0.00	71.66 0.50 0.00	62.65 0.49 0.00	50.25 0.35 0.00	32.88 0.23 0.00
WESTERN_NY_WIND 24143	34.77 -0.67 -1.81	31.97 -0.75 -1.58	31.43 -0.79 -1.65	31.10 -0.60 -1.54	31.05 -0.72 -1.72	35.09 -0.57 -1.98	43.38 -2.02 -1.51	77.61 -2.27 -6.78	78.44 -2.26 -7.90	78.38 -2.32 -8.15	76.32 -2.33 -7.87	72.67 -2.29 -7.71	67.66 -2.28 -6.46	66.74 -2.31 -6.62	65.16 -2.32 -6.34	67.11 -2.32 -6.69	86.76 -2.80 -9.63	121.45 -3.41 -15.02	102.70 -2.14 -11.80	88.86 -1.87 -9.48	76.53 -2.28 -7.65	66.00 -2.11 -5.96	52.58 -2.19 -4.87	33.64 -1.60 -2.59
WESTOVER___LESR 323668	37.96 0.30 -4.03	34.91 0.25 -3.53	34.47 0.22 -3.68	33.91 0.30 -3.44	34.16 0.27 -3.84	38.60 0.51 -4.42	47.82 0.57 -3.36	70.76 1.10 3.43	69.90 1.09 3.99	69.21 0.80 4.15	67.57 0.78 4.01	63.85 0.54 3.93	60.58 0.38 3.29	59.37 0.31 3.37	58.22 0.31 3.23	59.65 0.32 3.40	75.59 0.56 4.90	103.72 1.54 7.65	88.61 1.58 6.01	77.72 1.30 4.83	68.12 0.86 3.90	59.62 0.49 3.04	50.09 0.00 -0.19	37.73 -0.03 -5.11
WETHRSFD_WT_PWR 323626	35.28 -0.67 -2.32	32.46 -0.71 -2.03	31.90 -0.79 -2.12	31.54 -0.60 -1.98	31.58 -0.69 -2.21	35.75 -0.47 -2.55	44.11 -1.71 -1.94	76.00 -2.34 -5.25	76.66 -2.26 -6.12	76.40 -2.47 -6.31	74.34 -2.55 -6.09	70.66 -2.56 -5.97	65.95 -2.54 -5.00	65.00 -2.56 -5.13	63.48 -2.57 -4.91	65.34 -2.58 -5.18	84.35 -3.04 -7.46	118.28 -3.19 -11.63	100.04 -2.14 -9.14	86.63 -1.95 -7.34	74.74 -2.35 -5.92	64.47 -2.30 -4.61	51.73 -2.44 -4.28	34.24 -1.63 -3.22
YORK___WARBASSE 23770	49.41 2.66 -13.12	45.02 2.40 -11.48	44.75 2.20 -11.97	43.60 2.23 -11.20	44.71 2.17 -12.49	50.46 2.39 -14.40	57.85 3.03 -10.94	76.24 3.73 0.58	76.21 4.07 0.66	76.51 4.65 0.69	75.15 5.03 0.67	71.29 4.71 0.66	67.26 4.32 0.55	65.86 4.00 0.56	64.46 3.85 0.54	66.38 4.20 0.57	84.63 5.51 0.82	114.69 6.15 1.29	97.90 5.86 1.00	85.80 5.36 0.81	75.49 4.98 0.65	65.44 3.79 0.51	59.69 3.20 -6.60	51.76 2.48 -16.63