

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/10/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.39	40.35	38.15	39.30	41.78	46.54	52.60	60.98	60.33	65.33	63.09	59.71	54.46	50.76	48.74	47.23	48.98	57.49	57.33	77.84	64.17	51.65	44.18	42.17
24138	1.77	1.58	1.57	1.64	1.69	2.06	3.33	4.06	3.80	3.75	3.80	3.54	3.50	3.46	3.30	3.27	3.18	3.31	3.22	3.44	3.44	3.14	2.93	2.35
	-18.54	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.15	-19.20	-13.57	-16.75
74TH STREET_GT_1	42.39	40.35	38.15	39.30	41.78	46.54	52.60	61.03	60.33	65.37	63.13	59.74	54.50	50.79	48.77	47.23	49.01	57.49	57.36	77.87	64.17	51.68	44.21	42.20
24260	1.77	1.58	1.57	1.64	1.69	2.06	3.33	4.11	3.80	3.79	3.83	3.57	3.53	3.49	3.32	3.27	3.21	3.31	3.25	3.47	3.44	3.17	2.96	2.38
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
74TH STREET_GT_2	42.39	40.35	38.15	39.30	41.78	46.54	52.60	61.03	60.33	65.37	63.13	59.74	54.50	50.79	48.77	47.23	49.01	57.49	57.36	77.87	64.17	51.68	44.21	42.20
24261	1.77	1.58	1.57	1.64	1.69	2.06	3.33	4.11	3.80	3.79	3.83	3.57	3.53	3.49	3.32	3.27	3.21	3.31	3.25	3.47	3.44	3.17	2.96	2.38
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
ADK HUDSON___FALLS	48.41	46.17	43.32	44.60	47.58	52.76	57.06	65.71	66.88	73.47	70.76	67.42	60.62	55.83	53.78	51.14	53.67	64.61	64.71	90.84	72.86	57.27	48.06	46.95
24011	2.05	1.94	1.84	1.99	2.07	2.50	3.54	3.54	3.52	3.44	3.51	3.44	3.37	3.24	3.00	2.54	2.57	2.61	2.86	2.86	2.84	2.75	2.57	1.89
	-24.28	-23.11	-20.75	-20.98	-22.97	-24.49	-17.73	-21.92	-28.51	-34.98	-31.78	-31.23	-25.13	-21.15	-21.35	-19.37	-21.97	-32.40	-32.02	-56.17	-38.44	-25.20	-17.81	-21.99
ADK RESOURCE___RCVRY	48.06	45.88	43.10	44.37	47.32	52.57	57.23	65.90	67.15	73.46	70.92	67.39	60.75	56.07	53.97	51.35	53.84	64.61	64.63	90.04	72.59	57.32	48.27	46.95
23798	2.27	2.20	2.12	2.25	2.34	2.89	4.11	4.22	4.43	4.21	4.40	4.13	4.08	3.96	3.68	3.19	3.23	3.34	3.52	3.34	3.44	3.40	3.21	2.42
	-23.71	-22.57	-20.26	-20.49	-22.43	-23.91	-17.33	-21.43	-27.87	-34.20	-31.05	-30.52	-24.56	-20.67	-20.86	-18.94	-21.47	-31.66	-31.29	-54.89	-37.57	-24.61	-17.39	-21.47
ADK S GLENS___FALLS	48.41	46.17	43.32	44.60	47.58	52.76	57.06	65.71	66.88	73.47	70.76	67.42	60.62	55.83	53.78	51.14	53.67	64.61	64.71	90.84	72.86	57.27	48.06	46.95
24028	2.05	1.94	1.84	1.99	2.07	2.50	3.54	3.54	3.52	3.44	3.51	3.44	3.37	3.24	3.00	2.54	2.57	2.61	2.86	2.86	2.84	2.75	2.57	1.89
	-24.28	-23.11	-20.75	-20.98	-22.97	-24.49	-17.73	-21.92	-28.51	-34.98	-31.78	-31.23	-25.13	-21.15	-21.35	-19.37	-21.97	-32.40	-32.02	-56.17	-38.44	-25.20	-17.81	-21.99
ADK_NYS___DAM	47.24	45.07	42.36	43.59	46.48	51.60	55.88	64.56	65.87	72.16	69.66	66.14	59.56	54.98	52.96	50.29	52.72	63.31	63.25	88.37	71.20	56.13	47.24	46.12
23527	1.81	1.73	1.68	1.77	1.85	2.27	3.04	3.22	3.59	3.44	3.55	3.27	3.21	3.14	2.94	2.42	2.45	2.55	2.63	2.55	2.65	2.58	2.44	1.91
	-23.35	-22.23	-19.96	-20.18	-22.09	-23.55	-17.06	-21.09	-27.42	-33.67	-30.64	-30.12	-24.24	-20.40	-20.59	-18.64	-21.13	-31.16	-30.80	-54.02	-36.97	-24.23	-17.13	-21.15
AIR_PRODUCTS___DRP	46.76	44.62	41.90	43.13	45.98	50.92	54.83	63.48	64.51	70.86	68.32	64.90	58.36	53.81	51.86	49.38	51.78	62.28	62.21	87.37	70.18	55.18	46.33	45.51
24190	1.41	1.35	1.29	1.39	1.42	1.67	2.07	2.25	2.37	2.31	2.27	2.10	2.06	2.01	1.89	1.61	1.60	1.66	1.73	1.78	1.80	1.70	1.58	1.36
	-23.27	-22.15	-19.89	-20.11	-22.01	-23.47	-16.97	-20.98	-27.28	-33.49	-30.58	-30.05	-24.18	-20.35	-20.54	-18.54	-21.03	-31.02	-30.66	-53.78	-36.81	-24.16	-17.08	-21.08
ALBANY___1	46.76	44.62	41.90	43.13	45.98	50.92	54.83	63.48	64.51	70.86	68.32	64.90	58.36	53.81	51.86	49.38	51.78	62.28	62.21	87.37	70.18	55.18	46.33	45.51
23571	1.41	1.35	1.29	1.39	1.42	1.67	2.07	2.25	2.37	2.31	2.27	2.10	2.06	2.01	1.89	1.61	1.60	1.66	1.73	1.78	1.80	1.70	1.58	1.36
	-23.27	-22.15	-19.89	-20.11	-22.01	-23.47	-16.97	-20.98	-27.28	-33.49	-30.58	-30.05	-24.18	-20.35	-20.54	-18.54	-21.03	-31.02	-30.66	-53.78	-36.81	-24.16	-17.08	-21.08
ALBANY___2	46.76	44.62	41.90	43.13	45.98	50.92	54.83	63.48	64.51	70.86	68.32	64.90	58.36	53.81	51.86	49.38	51.78	62.28	62.21	87.37	70.18	55.18	46.33	45.51
23572	1.41	1.35	1.29	1.39	1.42	1.67	2.07	2.25	2.37	2.31	2.27	2.10	2.06	2.01	1.89	1.61	1.60	1.66	1.73	1.78	1.80	1.70	1.58	1.36
	-23.27	-22.15	-19.89	-20.11	-22.01	-23.47	-16.97	-20.98	-27.28	-33.49	-30.58	-30.05	-24.18	-20.35	-20.54	-18.54	-21.03	-31.02	-30.66	-53.78	-36.81	-24.16	-17.08	-21.08
ALBANY___3	46.76	44.62	41.90	43.13	45.98	50.92	54.83	63.48	64.51	70.86	68.32	64.90	58.36	53.81	51.86	49.38	51.78	62.28	62.21	87.37	70.18	55.18	46.33	45.51
23573	1.41	1.35	1.29	1.39	1.42	1.67	2.07	2.25	2.37	2.31	2.27	2.10	2.06	2.01	1.89	1.61	1.60	1.66	1.73	1.78	1.80	1.70	1.58	1.36
	-23.27	-22.15	-19.89	-20.11	-22.01	-23.47	-16.97	-20.98	-27.28	-33.49	-30.58	-30.05	-24.18	-20.35	-20.54	-18.54	-21.03	-31.02	-30.66	-53.78	-36.81	-24.16	-17.08	-21.08
ALBANY___4	46.76	44.62	41.90	43.13	45.98	50.92	54.83	63.48	64.51	70.86	68.32	64.90	58.36	53.81	51.86	49.38	51.78	62.28	62.21	87.37	70.18	55.18	46.33	45.51
23574	1.41	1.35	1.29	1.39	1.42	1.67	2.07	2.25	2.37	2.31	2.27	2.10	2.06	2.01	1.89	1.61	1.60	1.66	1.73	1.78	1.80	1.70	1.58	1.36
	-23.27	-22.15	-19.89	-20.11	-22.01	-23.47	-16.97	-20.98	-27.28	-33.49	-30.58	-30.05	-24.18	-20.35	-20.54	-18.54	-21.03	-31.02	-30.66	-53.78	-36.81	-24.16	-17.08	-21.08

ALBANY___LFG	47.35	45.15	42.39	43.63	46.54	51.56	55.43	64.16	65.33	71.80	69.20	65.75	59.10	54.47	52.48	49.96	52.37	63.06	63.02	88.62	71.11	55.83	46.84	46.01
323615	1.57	1.48	1.41	1.51	1.58	1.88	2.36	2.54	2.68	2.63	2.62	2.42	2.38	2.33	2.15	1.84	1.81	1.87	1.97	2.04	2.05	1.90	1.77	1.48
	-23.70	-22.56	-20.26	-20.48	-22.42	-23.91	-17.29	-21.37	-27.79	-34.11	-31.11	-30.57	-24.60	-20.70	-20.90	-18.89	-21.42	-31.60	-31.23	-54.77	-37.49	-24.61	-17.39	-21.47
ALCOA_RYNLDS___DRP	21.13	20.23	19.94	20.75	21.64	24.36	34.14	38.56	33.25	33.55	33.94	31.28	30.64	30.25	28.31	28.00	28.06	28.36	28.39	30.85	30.22	28.00	26.46	21.84
24188	-0.95	-0.89	-0.79	-0.89	-0.90	-1.42	-1.65	-1.69	-1.60	-1.51	-1.52	-1.47	-1.48	-1.19	-1.12	-1.23	-1.08	-1.24	-1.43	-0.95	-1.36	-1.32	-1.22	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	21.13	20.23	19.94	20.75	21.64	24.36	34.14	38.56	33.25	33.55	33.94	31.28	30.64	30.25	28.31	28.00	28.06	28.36	28.39	30.85	30.22	28.00	26.46	21.84
323711	-0.95	-0.89	-0.79	-0.89	-0.90	-1.42	-1.65	-1.69	-1.60	-1.51	-1.52	-1.47	-1.48	-1.19	-1.12	-1.23	-1.08	-1.24	-1.43	-0.95	-1.36	-1.32	-1.22	-1.22
	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	25.91	24.62	23.67	24.70	25.89	29.82	38.97	40.93	36.56	37.13	36.96	34.64	33.38	32.24	30.33	30.67	30.79	32.31	32.71	37.24	34.93	33.14	30.38	26.72
23514	0.44	0.27	0.04	0.13	0.14	0.62	0.72	-2.37	-2.27	-2.14	-2.30	-1.83	-1.73	-1.73	-1.65	-1.26	-1.37	-1.75	-1.52	-2.29	-1.93	0.35	0.25	0.62
	-3.39	-3.23	-2.90	-2.93	-3.21	-3.42	-2.47	-3.06	-3.97	-4.21	-3.79	-3.73	-3.00	-2.52	-2.55	-2.70	-3.02	-4.45	-4.40	-7.72	-5.29	-3.48	-2.46	-3.03
ALTONA_WT_PWR	21.64	20.74	20.42	21.27	22.18	25.13	35.28	39.89	34.30	34.57	35.01	32.26	31.50	30.85	28.84	28.50	28.53	28.86	28.99	31.36	30.53	28.23	26.62	22.10
323606	-0.44	-0.38	-0.31	-0.37	-0.36	-0.64	-0.50	-0.36	-0.56	-0.49	-0.46	-0.49	-0.61	-0.60	-0.59	-0.73	-0.61	-0.74	-0.83	-0.45	-1.04	-1.08	-1.05	-0.97
	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	24.58	23.32	22.36	23.55	24.60	27.89	35.04	39.11	34.54	34.44	34.18	32.17	30.96	29.95	28.38	28.71	28.83	31.04	31.43	35.45	33.54	30.02	27.58	24.77
24010	-0.75	-0.89	-1.14	-0.89	-1.01	-1.16	-3.11	-4.06	-4.11	-4.63	-4.89	-4.13	-4.02	-3.90	-3.47	-3.10	-3.09	-2.66	-2.44	-3.47	-2.90	-2.49	-2.35	-1.08
	-3.25	-3.09	-2.78	-2.81	-3.07	-3.28	-2.36	-2.92	-3.80	-4.01	-3.61	-3.55	-2.86	-2.40	-2.43	-2.58	-2.78	-4.10	-4.05	-7.11	-4.87	-3.20	-2.26	-2.79
ARTHUR_KILL_GT_1	42.02	40.06	37.94	39.09	41.55	46.26	52.20	60.54	60.02	65.09	62.84	59.48	54.24	50.54	48.53	47.00	48.80	57.31	57.18	77.74	63.98	51.48	44.04	42.01
23520	1.39	1.29	1.37	1.43	1.46	1.78	2.94	3.62	3.49	3.51	3.55	3.31	3.28	3.24	3.09	3.04	3.00	3.14	3.07	3.34	3.25	2.96	2.79	2.19
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
ARTHUR_KILL_2	42.02	40.06	37.94	39.09	41.55	46.26	52.20	60.54	60.02	65.09	62.84	59.48	54.24	50.54	48.53	47.00	48.80	57.31	57.18	77.74	63.98	51.48	44.04	42.01
23512	1.39	1.29	1.37	1.43	1.46	1.78	2.94	3.62	3.49	3.51	3.55	3.31	3.28	3.24	3.09	3.04	3.00	3.14	3.07	3.34	3.25	2.96	2.79	2.19
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
ARTHUR_KILL_3	42.23	40.22	38.07	39.17	41.66	46.41	52.45	55.71	56.81	56.92	52.00	59.51	54.30	50.61	48.62	47.09	48.89	57.34	57.15	77.68	63.98	51.51	44.04	42.10
23513	1.61	1.46	1.49	1.51	1.58	1.93	3.18	3.83	3.59	3.58	3.58	3.34	3.34	3.30	3.18	3.13	3.09	3.17	3.04	3.28	3.25	2.99	2.79	2.28
	-18.54	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-11.64	-18.37	-18.28	-12.95	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.15	-19.20	-13.57	-16.75
ASHOKAN___	43.74	41.66	39.29	40.51	43.12	47.89	53.84	62.33	61.50	66.63	64.01	60.55	55.06	51.08	49.03	47.48	49.47	58.32	58.41	79.88	65.72	52.61	44.81	43.04
23654	2.32	2.13	2.03	2.16	2.28	2.60	3.97	4.67	4.01	3.89	3.76	3.44	3.34	3.14	2.94	2.87	2.94	3.08	3.25	3.62	3.72	3.28	2.99	2.51
	-19.34	-18.41	-16.53	-16.72	-18.30	-19.51	-14.08	-17.41	-22.64	-27.68	-24.79	-24.36	-19.60	-16.50	-16.65	-15.39	-17.38	-25.64	-25.34	-44.45	-30.42	-20.01	-14.14	-17.46
ASTORIA_EAST_ENERGY_CC1	42.08	40.03	37.86	38.98	41.46	46.15	52.13	60.54	59.95	65.02	62.77	59.41	54.17	50.48	48.47	46.94	48.71	57.22	57.03	77.55	63.82	51.36	43.90	41.89
323581	1.46	1.27	1.29	1.32	1.38	1.67	2.86	3.62	3.42	3.44	3.48	3.24	3.21	3.17	3.03	2.98	2.91	3.05	2.92	3.15	3.10	2.84	2.66	2.08
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
ASTORIA_EAST_ENERGY_CC2	42.08	40.03	37.86	38.98	41.46	46.15	52.13	60.54	59.95	65.02	62.77	59.41	54.17	50.48	48.47	46.94	48.71	57.22	57.03	77.55	63.82	51.36	43.90	41.89
323582	1.46	1.27	1.29	1.32	1.38	1.67	2.86	3.62	3.42	3.44	3.48	3.24	3.21	3.17	3.03	2.98	2.91	3.05	2.92	3.15	3.10	2.84	2.66	2.08
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
ASTORIA_GT2_1	42.08	40.05	37.88	39.00	41.46	46.18	52.16	60.54	59.98	65.05	62.81	59.44	54.20	50.51	48.50	46.97	48.74	57.22	57.06	77.58	63.85	51.36	43.90	41.91
24094	1.46	1.29	1.31	1.34	1.38	1.70	2.90	3.62	3.45	3.47	3.51	3.27	3.24	3.21	3.06	3.01	2.94	3.05	2.95	3.18	3.13	2.84	2.66	2.10
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
ASTORIA_GT2_2	42.08	40.05	37.88	39.00	41.46	46.18	52.16	60.54	59.98	65.05	62.81	59.44	54.20	50.51	48.50	46.97	48.74	57.22	57.06	77.58	63.85	51.36	43.90	41.91
24095	1.46	1.29	1.31	1.34	1.38	1.70	2.90	3.62	3.45	3.47	3.51	3.27	3.24	3.21	3.06	3.01	2.94	3.05	2.95	3.18	3.13	2.84	2.66	2.10
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
ASTORIA_GT2_3	42.08	40.05	37.88	39.00	41.46	46.18	52.16	60.54	59.98	65.05	62.81	59.44	54.20	50.51	48.50	46.97	48.74	57.22	57.06	77.58	63.85	51.36	43.90	41.91
24096	1.46	1.29	1.31	1.34	1.38	1.70	2.90	3.62	3.45	3.47	3.51	3.27	3.24	3.21	3.06	3.01	2.94	3.05	2.95	3.18	3.13	2.84	2.66	2.10
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
ASTORIA_GT2_4	42.08	40.05	37.88	39.00	41.46	46.18	52.16	60.54	59.98	65.05	62.81	59.44	54.20	50.51	48.50	46.97	48.74	57.22	57.06	77.58	63.85	51.36	43.90	41.91
24097	1.46	1.29	1.31	1.34	1.38	1.70	2.90	3.62	3.45	3.47	3.51	3.27	3.24	3.21	3.06	3.01	2.94	3.05	2.95	3.18	3.13	2.84	2.66	2.10
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75

ASTORIA_GT3_1 24098	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT3_2 24099	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT3_3 24100	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT3_4 24101	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT4_1 24102	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT4_2 24103	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT4_3 24104	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT4_4 24105	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT_1 23523	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT_10 24110	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
ASTORIA_GT_11 24225	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
ASTORIA_GT_12 24226	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
ASTORIA_GT_13 24227	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
ASTORIA_GT_5 24106	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT_7 24107	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA_GT_8 24108	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75

ASTORIA___2 24149	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA___3 23516	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
ASTORIA___4 23517	42.08 1.46 -18.54	40.05 1.29 -17.65	37.88 1.31 -15.85	39.00 1.34 -16.02	41.46 1.38 -17.54	46.18 1.70 -18.70	52.16 2.90 -13.48	60.54 3.62 -16.67	59.98 3.45 -21.67	65.05 3.47 -26.52	62.81 3.51 -23.83	59.44 3.27 -23.42	54.20 3.24 -18.84	50.51 3.21 -15.86	48.50 3.06 -16.01	46.97 3.01 -14.73	48.74 2.94 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.58 3.18 -42.59	63.85 3.13 -29.15	51.36 2.84 -19.20	43.90 2.66 -13.57	41.91 2.10 -16.75
ASTORIA___5 23518	42.30 1.68 -18.55	40.27 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.15 2.33 -16.76
AST_ENERGY_2_CC3 323677	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.46 1.98 -18.71	52.49 3.22 -13.48	60.86 3.95 -16.67	60.22 3.69 -21.68	65.23 3.65 -26.52	62.99 3.69 -23.83	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.15 3.19 -14.73	48.92 3.12 -16.66	57.40 3.23 -24.57	57.24 3.13 -24.28	77.77 3.37 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.10 2.85 -13.57	42.12 2.31 -16.75
AST_ENERGY_2_CC4 323678	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.71 1.62 -17.54	46.46 1.98 -18.71	52.49 3.22 -13.48	60.86 3.95 -16.67	60.22 3.69 -21.68	65.23 3.65 -26.52	62.99 3.69 -23.83	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.15 3.19 -14.73	48.92 3.12 -16.66	57.40 3.23 -24.57	57.24 3.13 -24.28	77.77 3.37 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.10 2.85 -13.57	42.12 2.31 -16.75
ATHENS_STG_1 23668	43.66 1.26 -20.32	41.64 1.18 -19.34	39.23 1.14 -17.37	40.41 1.21 -17.56	43.03 1.26 -19.22	47.69 1.42 -20.50	52.58 2.00 -14.79	60.87 2.33 -18.29	60.73 2.09 -23.79	66.24 2.07 -29.11	63.79 2.09 -26.23	60.47 1.93 -25.79	54.79 1.93 -20.75	50.79 1.89 -17.46	48.82 1.77 -17.63	47.18 1.78 -16.16	49.19 1.75 -18.30	58.46 1.87 -26.99	58.35 1.85 -26.68	80.54 1.94 -46.79	65.56 1.96 -32.03	52.20 1.82 -21.06	44.25 1.69 -14.89	42.85 1.41 -18.38
ATHENS_STG_2 23670	43.66 1.26 -20.32	41.64 1.18 -19.34	39.23 1.14 -17.37	40.41 1.21 -17.56	43.03 1.26 -19.22	47.69 1.42 -20.50	52.58 2.00 -14.79	60.87 2.33 -18.29	60.73 2.09 -23.79	66.24 2.07 -29.11	63.79 2.09 -26.23	60.47 1.93 -25.79	54.79 1.93 -20.75	50.79 1.89 -17.46	48.82 1.77 -17.63	47.18 1.78 -16.16	49.19 1.75 -18.30	58.46 1.87 -26.99	58.35 1.85 -26.68	80.54 1.94 -46.79	65.56 1.96 -32.03	52.20 1.82 -21.06	44.25 1.69 -14.89	42.85 1.41 -18.38
ATHENS_STG_3 23677	43.66 1.26 -20.32	41.64 1.18 -19.34	39.23 1.14 -17.37	40.41 1.21 -17.56	43.03 1.26 -19.22	47.69 1.42 -20.50	52.58 2.00 -14.79	60.87 2.33 -18.29	60.73 2.09 -23.79	66.24 2.07 -29.11	63.79 2.09 -26.23	60.47 1.93 -25.79	54.79 1.93 -20.75	50.79 1.89 -17.46	48.82 1.77 -17.63	47.18 1.78 -16.16	49.19 1.75 -18.30	58.46 1.87 -26.99	58.35 1.85 -26.68	80.54 1.94 -46.79	65.56 1.96 -32.03	52.20 1.82 -21.06	44.25 1.69 -14.89	42.85 1.41 -18.38
BABYLON_RES_REC 323704	42.32 1.70 -18.55	40.21 1.44 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.55 1.46 -17.55	46.59 2.11 -18.71	53.42 4.15 -13.48	61.51 4.59 -16.67	60.82 4.29 -21.68	65.76 4.17 -26.53	63.06 3.76 -23.83	59.41 3.24 -23.42	54.21 3.24 -18.85	50.35 3.05 -15.86	48.30 2.85 -16.01	46.88 2.92 -14.73	48.72 2.91 -16.66	57.55 3.37 -24.57	57.33 3.22 -24.29	77.72 3.31 -42.60	64.24 3.50 -29.16	51.98 3.46 -19.21	44.84 3.60 -13.57	42.77 2.95 -16.76
BARRETT_IC_1 23704	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_10 23701	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_11 23702	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_12 23703	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_2 23705	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_3 23706	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76

BARRETT_IC_4 23707	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_5 23708	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_6 23709	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_7 23710	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_8 23711	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT_IC_9 23700	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT__1 23545	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.67	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.24 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BARRETT__2 23546	42.06 1.43 -18.55	39.95 1.18 -17.66	37.82 1.24 -15.85	38.90 1.23 -16.03	41.31 1.22 -17.55	46.29 1.80 -18.71	52.92 3.65 -13.49	60.91 3.99 -16.68	60.27 3.73 -21.68	65.20 3.61 -26.53	62.81 3.51 -23.84	59.22 3.05 -23.43	54.05 3.08 -18.85	50.20 2.89 -15.86	48.15 2.71 -16.02	46.74 2.78 -14.73	48.58 2.77 -16.66	57.44 3.26 -24.58	57.25 3.13 -24.29	77.78 3.34 -42.64	64.11 3.35 -29.19	51.75 3.22 -19.21	44.40 3.15 -13.58	42.43 2.61 -16.76
BAYONEEC__CTG1 323682	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG2 323683	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG3 323684	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG4 323685	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG5 323686	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG6 323687	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG7 323688	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75
BAYONEEC__CTG8 323689	42.30 1.68 -18.54	40.26 1.50 -17.65	38.09 1.51 -15.85	39.22 1.56 -16.03	41.69 1.60 -17.54	46.44 1.96 -18.71	52.49 3.22 -13.48	55.83 3.95 -11.64	56.88 3.66 -18.37	56.99 3.65 -18.28	52.11 3.69 -12.95	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.60	64.04 3.31 -29.15	51.57 3.05 -19.20	44.12 2.88 -13.57	42.15 2.33 -16.75

BEACON___LESR 323632	46.92 1.68 -23.17	44.73 1.56 -22.05	42.02 1.49 -19.80	43.26 1.60 -20.02	46.13 1.67 -21.92	51.13 1.98 -23.37	55.22 2.54 -16.90	63.84 2.70 -20.89	64.81 2.79 -27.17	71.09 2.70 -33.33	68.60 2.62 -30.51	65.16 2.42 -29.99	58.62 2.38 -24.13	54.08 2.33 -20.30	52.08 2.15 -20.50	49.59 1.90 -18.46	51.94 1.87 -20.93	62.43 1.95 -30.87	62.39 2.06 -30.51	87.46 2.13 -53.52	70.35 2.15 -36.63	55.36 1.99 -24.05	46.49 1.83 -16.99	45.61 1.57 -20.98
BEAVER RIVER___HYD 24048	22.48 -0.04 -0.45	21.50 -0.04 -0.43	21.05 -0.06 -0.38	21.98 -0.04 -0.39	22.97 0.00 -0.43	26.20 -0.03 -0.45	36.26 0.14 -0.33	40.90 0.24 -0.41	35.45 0.07 -0.53	35.70 0.07 -0.57	36.03 0.04 -0.52	33.20 -0.07 -0.52	32.43 -0.10 -0.41	31.67 -0.13 -0.35	29.64 -0.15 -0.35	29.39 -0.20 -0.36	29.31 -0.20 -0.38	29.98 -0.18 -0.55	30.22 -0.15 -0.55	32.86 0.10 -0.96	32.26 0.03 -0.66	29.54 -0.20 -0.43	28.01 0.03 -0.30	23.44 0.00 -0.38
BEEBEE_GT_13 23619	23.99 -0.57 -2.49	22.83 -0.65 -2.37	22.06 -0.79 -2.13	23.00 -0.78 -2.15	24.09 -0.81 -2.35	27.64 -0.64 -2.51	36.27 -1.32 -1.81	40.52 -1.97 -2.24	36.10 -1.67 -2.91	36.20 -2.07 -3.21	36.27 -2.09 -2.89	33.89 -1.70 -2.84	32.90 -1.51 -2.29	31.89 -1.48 -1.93	30.02 -1.35 -1.94	29.98 -1.23 -1.98	29.91 -1.49 -2.25	31.71 -1.22 -3.33	32.10 -1.01 -3.29	35.79 -1.78 -5.76	34.04 -1.48 -3.95	30.65 -1.26 -2.59	28.35 -1.16 -1.83	24.77 -0.55 -2.26
BETHLEHEM___GRP 23843	46.76 1.41 -23.27	44.62 1.35 -22.15	41.90 1.29 -19.89	43.13 1.39 -20.11	45.98 1.42 -22.01	50.92 1.67 -23.47	54.83 2.07 -16.97	63.48 2.25 -20.98	64.51 2.37 -27.28	70.86 2.31 -33.49	68.32 2.27 -30.58	64.90 2.10 -30.05	58.36 2.06 -24.18	53.81 2.01 -20.35	51.86 1.89 -20.54	49.38 1.61 -18.54	51.78 1.60 -21.03	62.28 1.66 -31.02	62.21 1.73 -30.66	87.37 1.78 -53.78	70.18 1.80 -36.81	55.18 1.70 -24.16	46.33 1.58 -17.08	45.51 1.36 -21.08
BETHLEHEM___GS1 323560	46.76 1.41 -23.27	44.62 1.35 -22.15	41.90 1.29 -19.89	43.13 1.39 -20.11	45.98 1.42 -22.01	50.92 1.67 -23.47	54.83 2.07 -16.97	63.48 2.25 -20.98	64.51 2.37 -27.28	70.86 2.31 -33.49	68.32 2.27 -30.58	64.90 2.10 -30.05	58.36 2.06 -24.18	53.81 2.01 -20.35	51.86 1.89 -20.54	49.38 1.61 -18.54	51.78 1.60 -21.03	62.28 1.66 -31.02	62.21 1.73 -30.66	87.37 1.78 -53.78	70.18 1.80 -36.81	55.18 1.70 -24.16	46.33 1.58 -17.08	45.51 1.36 -21.08
BETHLEHEM___GS2 323561	46.76 1.41 -23.27	44.62 1.35 -22.15	41.90 1.29 -19.89	43.13 1.39 -20.11	45.98 1.42 -22.01	50.92 1.67 -23.47	54.83 2.07 -16.97	63.48 2.25 -20.98	64.51 2.37 -27.28	70.86 2.31 -33.49	68.32 2.27 -30.58	64.90 2.10 -30.05	58.36 2.06 -24.18	53.81 2.01 -20.35	51.86 1.89 -20.54	49.38 1.61 -18.54	51.78 1.60 -21.03	62.28 1.66 -31.02	62.21 1.73 -30.66	87.37 1.78 -53.78	70.18 1.80 -36.81	55.18 1.70 -24.16	46.33 1.58 -17.08	45.51 1.36 -21.08
BETHLEHEM___GS3 323562	46.76 1.41 -23.27	44.62 1.35 -22.15	41.90 1.29 -19.89	43.13 1.39 -20.11	45.98 1.42 -22.01	50.92 1.67 -23.47	54.83 2.07 -16.97	63.48 2.25 -20.98	64.51 2.37 -27.28	70.86 2.31 -33.49	68.32 2.27 -30.58	64.90 2.10 -30.05	58.36 2.06 -24.18	53.81 2.01 -20.35	51.86 1.89 -20.54	49.38 1.61 -18.54	51.78 1.60 -21.03	62.28 1.66 -31.02	62.21 1.73 -30.66	87.37 1.78 -53.78	70.18 1.80 -36.81	55.18 1.70 -24.16	46.33 1.58 -17.08	45.51 1.36 -21.08
BETHLEHEM___STEEL 23779	25.05 -0.46 -3.44	23.77 -0.61 -3.27	22.80 -0.87 -2.94	24.02 -0.58 -2.97	25.10 -0.70 -3.25	28.52 -0.72 -3.47	36.21 -2.08 -2.50	40.57 -2.78 -3.10	35.92 -2.96 -4.03	35.73 -3.54 -4.21	35.43 -3.83 -3.79	33.30 -3.18 -3.73	32.03 -3.08 -3.00	30.98 -2.99 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.82 -2.27 -2.95	32.21 -1.75 -4.36	32.61 -1.52 -4.31	37.07 -2.29 -7.55	34.98 -1.77 -5.17	31.19 -1.53 -3.40	28.42 -1.66 -2.40	25.38 -0.65 -2.97
BETHPAGE_CC_5 323564	42.24 1.61 -18.55	40.12 1.35 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	53.14 3.87 -13.48	61.23 4.31 -16.67	60.54 4.01 -21.68	65.48 3.89 -26.53	63.10 3.80 -23.83	59.48 3.31 -23.42	54.27 3.31 -18.85	50.45 3.14 -15.86	48.38 2.94 -16.01	46.97 3.01 -14.73	48.80 3.00 -16.66	57.61 3.43 -24.57	57.45 3.34 -24.29	77.94 3.53 -42.60	64.33 3.60 -29.16	52.01 3.49 -19.21	44.62 3.38 -13.57	42.61 2.79 -16.76
BINGHAMTON___COGEN 23790	28.50 0.27 -6.15	27.18 0.21 -5.86	26.07 0.08 -5.26	27.17 0.22 -5.32	28.57 0.20 -5.82	32.29 0.31 -6.21	40.55 0.28 -4.48	46.15 0.36 -5.54	42.16 0.10 -7.20	44.03 0.18 -8.79	43.53 0.14 -7.92	40.74 0.20 -7.79	38.58 0.19 -6.27	36.88 0.16 -5.27	34.93 0.18 -5.32	34.18 0.06 -4.90	34.66 0.00 -5.52	37.95 0.21 -8.13	38.16 0.30 -8.04	46.00 0.10 -14.10	41.54 0.32 -9.65	35.95 0.29 -6.35	32.27 0.11 -4.49	28.92 0.32 -5.54
BLACK RIVER___HYD 24047	23.06 0.11 -0.87	22.05 0.11 -0.82	21.55 0.08 -0.74	22.51 0.13 -0.75	23.54 0.18 -0.82	26.91 0.26 -0.87	36.88 0.46 -0.63	41.63 0.60 -0.78	36.22 0.35 -1.02	36.58 0.35 -1.17	36.85 0.32 -1.06	33.99 0.20 -1.04	33.08 0.13 -0.84	32.18 0.03 -0.71	30.11 -0.03 -0.71	29.86 -0.06 -0.69	29.79 -0.12 -0.76	30.70 -0.03 -1.12	30.97 0.03 -1.11	34.04 0.29 -1.95	33.23 0.32 -1.33	30.16 -0.03 -0.88	28.57 0.28 -0.62	24.11 0.28 -0.76
BLISS_WT_PWR 323608	25.91 0.29 -3.54	24.55 0.06 -3.37	23.50 -0.25 -3.03	24.85 0.15 -3.06	25.94 0.05 -3.35	29.66 0.31 -3.57	38.26 -0.11 -2.58	43.07 -0.36 -3.19	38.03 -0.98 -4.14	37.69 -1.68 -4.32	37.34 -2.02 -3.89	35.00 -1.57 -3.82	33.56 -1.64 -3.08	32.43 -1.60 -2.59	30.57 -1.47 -2.61	31.02 -1.02 -2.82	31.11 -1.08 -3.05	33.81 -0.30 -4.50	34.36 0.09 -4.45	39.35 -0.26 -7.80	37.20 0.28 -5.34	32.94 0.12 -3.51	29.60 -0.55 -2.48	26.33 0.21 -3.06
BLUE_CIRC_CHEM_DRP 24182	46.47 1.28 -23.12	44.34 1.22 -22.00	41.64 1.16 -19.76	42.86 1.25 -19.98	45.69 1.28 -21.87	50.58 1.49 -23.32	54.14 1.50 -16.85	62.70 1.61 -20.84	63.59 1.64 -27.10	70.00 1.58 -33.36	67.42 1.60 -30.35	64.06 1.48 -29.83	57.57 1.45 -24.01	53.06 1.42 -20.20	51.15 1.33 -20.39	48.81 1.17 -18.41	51.27 1.17 -20.97	61.74 1.21 -30.92	61.64 1.25 -30.56	86.69 1.27 -53.61	69.59 1.33 -36.69	54.64 1.23 -24.09	45.84 1.14 -17.03	45.35 1.27 -21.02
BOC_GAS_DRP 24189	46.46 1.13 -23.25	44.33 1.08 -22.13	41.64 1.04 -19.87	42.83 1.10 -20.10	45.69 1.15 -22.00	50.54 1.31 -23.45	54.31 1.57 -16.95	62.98 1.77 -20.96	63.82 1.71 -27.26	70.22 1.68 -33.48	67.60 1.70 -30.43	64.23 1.57 -29.91	57.76 1.57 -24.07	53.21 1.51 -20.26	51.32 1.44 -20.45	49.07 1.32 -18.52	51.46 1.28 -21.04	62.00 1.36 -31.04	61.90 1.40 -30.67	87.04 1.43 -53.80	69.85 1.45 -36.82	54.84 1.35 -24.18	46.04 1.27 -17.09	45.32 1.15 -21.10
BORALEX_4TH_BRANCH 23824	47.24 1.81 -23.35	45.07 1.73 -22.23	42.36 1.68 -19.96	43.59 1.77 -20.18	46.48 1.85 -22.09	51.60 2.27 -23.55	55.88 3.04 -17.06	64.56 3.22 -21.09	65.87 3.59 -27.42	72.16 3.44 -33.67	69.66 3.55 -30.64	66.14 3.27 -30.12	59.56 3.21 -24.24	54.98 3.14 -20.40	52.96 2.94 -20.59	50.29 2.42 -18.64	52.72 2.45 -21.13	63.31 2.55 -31.16	63.25 2.63 -30.80	88.37 2.55 -54.02	71.20 2.65 -36.97	56.13 2.58 -24.23	47.24 2.44 -17.13	46.12 1.91 -21.15
BOWLINE___1 23526	41.07 1.66 -17.34	39.12 1.50 -16.50	36.93 1.39 -14.82	38.15 1.54 -14.98	40.52 1.58 -16.40	45.19 1.93 -17.49	51.40 3.01 -12.61	59.54 3.70 -15.59	58.40 3.28 -20.27	63.06 3.19 -24.81	60.95 3.19 -22.28	57.73 3.08 -21.90	52.76 3.02 -17.63	49.23 2.95 -14.83	47.17 2.77 -14.97	45.73 2.72 -13.78	47.34 2.62 -15.58	55.33 2.75 -22.98	55.27 2.74 -22.71	74.63 2.99 -39.83	61.93 3.10 -27.26	50.08 2.81 -17.95	42.88 2.52 -12.69	40.81 2.08 -15.66

BOWLINE___2 23595	41.07 1.66 -17.34	39.12 1.50 -16.50	36.93 1.39 -14.82	38.15 1.54 -14.98	40.52 1.58 -16.40	45.20 1.93 -17.49	51.43 3.04 -12.61	59.54 3.70 -15.59	58.44 3.31 -20.27	63.08 3.22 -24.80	60.97 3.23 -22.28	57.72 3.08 -21.90	52.75 3.02 -17.62	49.26 2.99 -14.83	47.20 2.80 -14.97	45.75 2.75 -13.77	47.37 2.65 -15.57	55.36 2.78 -22.97	55.30 2.77 -22.70	74.65 3.02 -39.82	61.93 3.10 -27.26	50.08 2.81 -17.95	42.90 2.54 -12.68	40.82 2.10 -15.66
BROOKHAVEN___DRP 24191	42.44 1.81 -18.55	40.27 1.50 -17.65	38.13 1.56 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.72 2.24 -18.71	53.74 4.47 -13.48	61.83 4.91 -16.67	61.06 4.53 -21.68	66.00 4.42 -26.53	63.55 4.25 -23.83	59.84 3.67 -23.42	54.75 3.79 -18.85	50.83 3.52 -15.86	48.77 3.32 -16.01	47.35 3.39 -14.73	49.21 3.41 -16.66	58.12 3.94 -24.57	57.84 3.73 -24.29	78.38 3.98 -42.60	64.81 4.07 -29.16	52.57 4.05 -19.21	45.15 3.90 -13.57	42.98 3.16 -16.76
BROOKLYN_NAVY_YARD 23515	42.28 1.66 -18.55	40.22 1.46 -17.65	38.05 1.47 -15.85	39.17 1.51 -16.03	41.64 1.55 -17.54	46.39 1.91 -18.71	52.42 3.15 -13.48	60.82 3.90 -16.67	60.19 3.66 -21.68	65.19 3.61 -26.52	62.92 3.62 -23.83	59.54 3.37 -23.42	54.33 3.37 -18.85	50.64 3.33 -15.86	48.62 3.18 -16.01	47.12 3.16 -14.73	48.86 3.06 -16.66	57.34 3.17 -24.57	57.18 3.07 -24.28	77.71 3.31 -42.60	63.98 3.25 -29.15	51.51 2.99 -19.20	44.04 2.79 -13.57	42.08 2.26 -16.75
BROOKLYN___ARMY_DRP 323595	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
BROOME_2_LFGE 323671	28.50 0.27 -6.15	27.18 0.21 -5.86	26.07 0.08 -5.26	27.17 0.22 -5.32	28.57 0.20 -5.82	32.29 0.31 -6.21	40.55 0.28 -4.48	46.15 0.36 -5.54	42.16 0.10 -7.20	44.03 0.18 -8.79	43.53 0.14 -7.92	40.74 0.20 -7.79	38.58 0.19 -6.27	36.88 0.16 -5.27	34.93 0.18 -5.32	34.18 0.06 -4.90	34.66 0.00 -5.52	37.95 0.21 -8.13	38.16 0.30 -8.04	46.00 0.10 -14.10	41.54 0.32 -9.65	35.95 0.29 -6.35	32.27 0.11 -4.49	28.92 0.32 -5.54
BROOME___LFGE 323600	28.50 0.27 -6.15	27.18 0.21 -5.86	26.07 0.08 -5.26	27.17 0.22 -5.32	28.57 0.20 -5.82	32.29 0.31 -6.21	40.55 0.28 -4.48	46.15 0.36 -5.54	42.16 0.10 -7.20	44.03 0.18 -8.79	43.53 0.14 -7.92	40.74 0.20 -7.79	38.58 0.19 -6.27	36.88 0.16 -5.27	34.93 0.18 -5.32	34.18 0.06 -4.90	34.66 0.00 -5.52	37.95 0.21 -8.13	38.16 0.30 -8.04	46.00 0.10 -14.10	41.54 0.32 -9.65	35.95 0.29 -6.35	32.27 0.11 -4.49	28.92 0.32 -5.54
BURROWS___LYONSDAL 23803	22.25 0.18 0.00	21.30 0.19 0.00	20.89 0.17 0.00	21.83 0.19 0.00	22.77 0.23 0.00	26.08 0.31 0.00	36.29 0.50 0.00	40.89 0.64 0.00	35.28 0.42 0.00	35.48 0.42 0.00	35.86 0.39 0.00	33.08 0.33 0.00	32.37 0.26 0.00	31.63 0.19 0.00	29.58 0.15 0.00	29.35 0.12 0.00	29.23 0.09 0.00	29.75 0.15 0.00	30.00 0.18 0.00	32.13 0.32 0.00	31.89 0.32 0.00	29.43 0.12 0.00	27.95 0.28 0.00	23.32 0.25 0.00
CAITHNESS_CC_1 323624	42.35 1.72 -18.55	40.21 1.44 -17.65	38.07 1.49 -15.85	39.13 1.47 -16.03	41.55 1.46 -17.54	46.65 2.17 -18.71	53.60 4.33 -13.48	61.67 4.75 -16.67	60.93 4.39 -21.68	65.90 4.31 -26.53	63.41 4.11 -23.83	59.74 3.57 -23.42	54.62 3.66 -18.85	50.73 3.43 -15.86	48.65 3.21 -16.01	47.26 3.30 -14.73	49.12 3.32 -16.66	58.00 3.82 -24.57	57.72 3.61 -24.29	78.26 3.85 -42.60	64.68 3.95 -29.16	52.42 3.90 -19.21	45.07 3.82 -13.57	42.91 3.09 -16.76
CALPINE_BETH_PAGE_GT4 24209	42.26 1.63 -18.55	40.14 1.37 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	53.14 3.87 -13.48	61.18 4.26 -16.67	60.54 4.01 -21.68	65.48 3.89 -26.53	63.06 3.76 -23.83	59.48 3.31 -23.42	54.27 3.31 -18.85	50.42 3.11 -15.86	48.38 2.94 -16.01	46.94 2.98 -14.73	48.78 2.97 -16.66	57.61 3.43 -24.58	57.42 3.31 -24.29	77.97 3.56 -42.60	64.33 3.60 -29.16	51.98 3.46 -19.21	44.59 3.35 -13.57	42.59 2.77 -16.76
CALPINE_BETH_PAGE_GT_4 323586	42.26 1.63 -18.55	40.14 1.37 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	53.14 3.87 -13.48	61.18 4.26 -16.67	60.54 4.01 -21.68	65.48 3.89 -26.53	63.06 3.76 -23.83	59.48 3.31 -23.42	54.27 3.31 -18.85	50.42 3.11 -15.86	48.38 2.94 -16.01	46.94 2.98 -14.73	48.78 2.97 -16.66	57.61 3.43 -24.58	57.42 3.31 -24.29	77.97 3.56 -42.60	64.33 3.60 -29.16	51.98 3.46 -19.21	44.59 3.35 -13.57	42.59 2.77 -16.76
CALPINE_BP_GT1 23823	42.26 1.63 -18.55	40.14 1.37 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	53.14 3.87 -13.48	61.18 4.26 -16.67	60.54 4.01 -21.68	65.48 3.89 -26.53	63.06 3.76 -23.83	59.48 3.31 -23.42	54.27 3.31 -18.85	50.42 3.11 -15.86	48.38 2.94 -16.01	46.94 2.98 -14.73	48.78 2.97 -16.66	57.61 3.43 -24.58	57.42 3.31 -24.29	77.97 3.56 -42.60	64.33 3.60 -29.16	51.98 3.46 -19.21	44.59 3.35 -13.57	42.59 2.77 -16.76
CALSPAN___DRP 24200	25.05 -0.46 -3.44	23.77 -0.61 -3.27	22.80 -0.87 -2.94	24.02 -0.58 -2.97	25.10 -0.70 -3.25	28.52 -0.72 -3.47	36.21 -2.08 -2.50	40.57 -2.78 -3.10	35.92 -2.96 -4.03	35.73 -3.54 -4.21	35.43 -3.83 -3.79	33.30 -3.18 -3.73	32.03 -3.08 -3.00	30.98 -2.99 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.82 -2.27 -2.95	32.21 -1.75 -4.36	32.61 -1.52 -4.31	37.07 -2.29 -7.55	34.98 -1.77 -5.17	31.19 -1.53 -3.40	28.42 -1.66 -2.40	25.38 -0.65 -2.97
CANDIGU_WT_PWR 323617	26.49 0.11 -4.30	25.21 0.00 -4.09	24.15 -0.25 -3.67	25.35 0.00 -3.72	26.57 -0.04 -4.07	30.19 0.08 -4.34	38.45 -0.47 -3.13	43.40 -0.72 -3.87	38.81 -1.08 -5.03	38.20 -2.03 -5.18	37.87 -2.27 -4.67	35.57 -1.77 -4.59	34.07 -1.73 -3.69	32.85 -1.70 -3.11	31.01 -1.56 -3.14	31.80 -0.85 -3.42	32.04 -0.90 -3.80	34.67 -0.53 -5.60	35.00 -0.36 -5.54	40.69 -0.83 -9.71	37.78 -0.44 -6.65	33.36 -0.32 -4.37	30.27 -0.50 -3.09	26.95 0.07 -3.81
CARR STREET_E_SYR 24060	23.44 -0.42 -1.79	22.39 -0.42 -1.70	21.76 -0.50 -1.53	22.70 -0.48 -1.54	23.74 -0.50 -1.69	27.14 -0.44 -1.80	36.44 -0.64 -1.30	41.09 -0.77 -1.61	36.18 -0.77 -2.09	36.77 -0.80 -2.52	36.92 -0.81 -2.27	34.19 -0.79 -2.23	33.17 -0.74 -1.80	32.20 -0.75 -1.51	30.25 -0.71 -1.53	29.92 -0.73 -1.42	29.92 -0.85 -1.62	31.25 -0.74 -2.39	31.50 -0.68 -2.36	35.06 -0.89 -4.14	33.75 -0.66 -2.84	30.56 -0.62 -1.86	28.33 -0.66 -1.32	24.30 -0.39 -1.63
CARTHAGE___PAPER 23857	22.89 0.07 -0.75	21.89 0.06 -0.71	21.41 0.04 -0.64	22.35 0.07 -0.65	23.37 0.11 -0.71	26.69 0.16 -0.76	36.69 0.36 -0.55	41.41 0.48 -0.68	35.98 0.25 -0.88	36.31 0.25 -1.00	36.59 0.21 -0.91	33.74 0.10 -0.90	32.87 0.03 -0.72	32.05 0.00 -0.61	29.95 -0.09 -0.61	29.71 -0.12 -0.60	29.65 -0.14 -0.65	30.48 -0.09 -0.96	30.75 -0.03 -0.95	33.70 0.22 -1.67	32.94 0.22 -1.14	29.98 -0.09 -0.75	28.40 0.20 -0.53	23.90 0.18 -0.66
CE_DUNWOOD___DRP 24194	42.35 1.74 -18.53	40.31 1.56 -17.63	38.09 1.53 -15.83	39.27 1.62 -16.01	41.74 1.67 -17.53	46.50 2.04 -18.69	52.48 3.22 -13.47	60.80 3.90 -16.65	60.10 3.59 -21.65	65.09 3.54 -26.50	62.85 3.58 -23.80	59.49 3.34 -23.40	54.25 3.31 -18.83	50.53 3.24 -15.84	48.48 3.06 -15.99	46.96 3.01 -14.71	48.73 2.94 -16.64	57.23 3.08 -24.55	57.13 3.04 -24.26	77.64 3.28 -42.55	63.98 3.28 -29.12	51.49 2.99 -19.18	44.00 2.77 -13.56	42.04 2.24 -16.74

CE_MILLWOOD___DRP 24193	42.22 1.70 -18.45	40.21 1.54 -17.56	37.98 1.49 -15.76	39.15 1.58 -15.94	41.64 1.64 -17.45	46.36 1.98 -18.60	52.34 3.15 -13.41	60.65 3.83 -16.58	59.93 3.52 -21.56	64.91 3.47 -26.38	62.65 3.48 -23.70	59.32 3.27 -23.30	54.07 3.21 -18.75	50.36 3.14 -15.77	48.33 2.97 -15.93	46.83 2.95 -14.65	48.57 2.86 -16.57	57.06 3.02 -24.44	56.93 2.95 -24.15	77.35 3.18 -42.37	63.76 3.19 -29.00	51.34 2.93 -19.10	43.86 2.68 -13.50	41.92 2.19 -16.66
CE_NYC2_DRP 24202	42.32 1.70 -18.55	40.29 1.52 -17.65	38.11 1.53 -15.85	39.24 1.58 -16.03	41.73 1.64 -17.54	46.47 1.98 -18.71	52.56 3.29 -13.48	60.98 4.06 -16.67	60.37 3.83 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.77 3.60 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.04 3.23 -16.66	57.55 3.37 -24.57	57.39 3.28 -24.28	77.90 3.50 -42.60	64.20 3.47 -29.16	51.68 3.17 -19.20	44.21 2.96 -13.57	42.17 2.35 -16.76
CE_NYC_DRP 24195	42.39 1.77 -18.54	40.35 1.58 -17.65	38.15 1.57 -15.85	39.28 1.62 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.60 3.33 -13.48	61.02 4.11 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.01 3.21 -16.66	57.52 3.34 -24.57	57.33 3.22 -24.28	77.87 3.47 -42.60	64.17 3.44 -29.15	51.68 3.17 -19.20	44.18 2.93 -13.57	42.19 2.38 -16.75
CHAFFEE___LFGE 323603	25.30 -0.22 -3.44	23.99 -0.40 -3.27	22.98 -0.68 -2.94	24.24 -0.37 -2.97	25.32 -0.47 -3.25	28.83 -0.41 -3.47	36.75 -1.54 -2.50	41.25 -2.09 -3.10	36.51 -2.37 -4.03	36.29 -2.98 -4.21	36.00 -3.26 -3.79	33.82 -2.65 -3.73	32.51 -2.60 -3.00	31.42 -2.55 -2.52	29.68 -2.30 -2.55	30.09 -1.87 -2.74	30.23 -1.87 -2.95	32.66 -1.30 -4.36	33.12 -1.01 -4.31	37.64 -1.72 -7.55	35.58 -1.17 -5.17	31.69 -1.03 -3.40	28.78 -1.30 -2.40	25.64 -0.39 -2.97
CHATEAUG_WT_PWR 323614	21.53 -0.55 0.00	20.63 -0.48 0.00	20.31 -0.41 0.00	21.16 -0.48 0.00	22.07 -0.47 0.00	25.00 -0.77 0.00	35.07 -0.72 0.00	39.65 -0.60 0.00	34.12 -0.73 0.00	34.39 -0.67 0.00	34.79 -0.67 0.00	32.06 -0.69 0.00	31.34 -0.77 0.00	30.72 -0.72 0.00	28.72 -0.71 0.00	28.38 -0.85 0.00	28.44 -0.70 0.00	28.74 -0.86 0.00	28.87 -0.96 0.00	31.24 -0.57 0.00	30.47 -1.11 0.00	28.20 -1.11 0.00	26.59 -1.08 0.00	22.05 -1.01 0.00
CHAT_HIGH_FALL_HYD 323578	21.48 -0.60 0.00	20.59 -0.53 0.00	20.27 -0.46 0.00	21.11 -0.52 0.00	22.03 -0.52 0.00	24.92 -0.85 0.00	35.03 -0.75 0.00	39.60 -0.65 0.00	34.09 -0.77 0.00	34.32 -0.74 0.00	34.76 -0.71 0.00	32.03 -0.72 0.00	31.31 -0.80 0.00	30.66 -0.78 0.00	28.66 -0.77 0.00	28.32 -0.91 0.00	28.38 -0.76 0.00	28.72 -0.89 0.00	28.84 -0.98 0.00	31.24 -0.57 0.00	30.41 -1.17 0.00	28.14 -1.17 0.00	26.54 -1.14 0.00	22.00 -1.06 0.00
CHAUTAUQUA___LFGE 323629	25.23 -0.46 -3.62	23.95 -0.61 -3.45	22.91 -0.91 -3.09	24.18 -0.58 -3.13	25.27 -0.70 -3.43	28.76 -0.67 -3.65	36.71 -1.72 -2.64	41.29 -2.21 -3.26	36.58 -2.51 -4.24	36.23 -3.22 -4.40	35.92 -3.51 -3.97	33.80 -2.85 -3.90	32.43 -2.83 -3.14	31.35 -2.74 -2.64	29.59 -2.50 -2.67	30.09 -2.02 -2.88	30.20 -2.07 -3.12	32.73 -1.48 -4.61	33.15 -1.22 -4.55	37.95 -1.85 -7.99	35.72 -1.32 -5.47	31.74 -1.17 -3.60	28.72 -1.49 -2.54	25.62 -0.58 -3.14
CH_MIDHUDSON___DRP 24192	43.39 1.81 -19.50	41.32 1.65 -18.56	38.99 1.60 -16.67	40.17 1.69 -16.85	42.75 1.76 -18.45	47.56 2.11 -19.67	53.20 3.22 -14.19	61.66 3.86 -17.54	61.19 3.52 -22.81	66.29 3.47 -27.76	63.51 3.51 -24.53	60.14 3.27 -24.11	54.73 3.21 -19.41	50.92 3.14 -16.33	48.89 2.97 -16.49	47.60 2.87 -15.50	49.40 2.83 -17.44	58.28 2.96 -25.72	58.19 2.95 -25.42	79.54 3.15 -44.58	65.28 3.19 -30.51	52.33 2.93 -20.08	44.55 2.68 -14.19	42.78 2.19 -17.52
CH_MISC_IPPS 23765	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
CH_RES_BVR_FALLS 23983	20.61 -0.35 1.12	19.76 -0.30 1.06	19.54 -0.23 0.95	20.45 -0.22 0.96	21.26 -0.23 1.06	24.34 -0.31 1.13	34.55 -0.43 0.81	38.68 -0.56 1.00	33.07 -0.49 1.30	33.02 -0.46 1.58	33.61 -0.46 1.40	30.95 -0.43 1.37	30.56 -0.45 1.11	30.04 -0.47 0.93	28.02 -0.47 0.94	27.85 -0.50 0.88	27.67 -0.47 1.00	27.62 -0.50 1.48	27.80 -0.57 1.46	28.61 -0.64 2.56	29.10 -0.72 1.75	27.45 -0.70 1.16	26.19 -0.66 0.82	21.50 -0.55 1.01
CH_RES_NIAGARA 23895	24.55 -0.77 -3.25	23.30 -0.91 -3.09	22.34 -1.16 -2.77	23.53 -0.91 -2.81	24.60 -1.01 -3.07	27.86 -1.19 -3.27	34.96 -3.19 -2.36	39.03 -4.14 -2.92	34.44 -4.22 -3.80	34.37 -4.70 -4.01	34.11 -4.97 -3.61	32.11 -4.19 -3.55	30.89 -4.08 -2.86	29.89 -3.96 -2.40	28.32 -3.53 -2.43	28.66 -3.16 -2.58	28.79 -3.12 -2.77	30.96 -2.72 -4.08	31.35 -2.51 -4.03	35.32 -3.56 -7.07	33.45 -2.97 -4.84	29.95 -2.55 -3.18	27.54 -2.38 -2.25	24.73 -1.11 -2.78
CH_RES_SYRACUSE 23985	23.92 -0.29 -2.13	22.85 -0.30 -2.03	22.18 -0.37 -1.82	23.13 -0.35 -1.84	24.20 -0.36 -2.02	27.67 -0.26 -2.15	36.98 -0.36 -1.55	41.77 -0.40 -1.92	36.94 -0.42 -2.50	37.56 -0.46 -2.96	37.64 -0.50 -2.67	34.91 -0.46 -2.62	33.81 -0.42 -2.11	32.75 -0.47 -1.77	30.78 -0.44 -1.79	30.46 -0.47 -1.70	30.51 -0.55 -1.93	32.00 -0.44 -2.84	32.24 -0.39 -2.81	36.16 -0.57 -4.93	34.54 -0.41 -3.37	31.12 -0.41 -2.22	28.74 -0.50 -1.57	24.74 -0.25 -1.93
CLINTON_WT_PWR 323605	21.53 -0.55 0.00	20.63 -0.48 0.00	20.31 -0.41 0.00	21.16 -0.48 0.00	22.07 -0.47 0.00	25.00 -0.77 0.00	35.07 -0.72 0.00	39.65 -0.60 0.00	34.12 -0.73 0.00	34.39 -0.67 0.00	34.79 -0.67 0.00	32.06 -0.69 0.00	31.34 -0.77 0.00	30.72 -0.72 0.00	28.72 -0.71 0.00	28.38 -0.85 0.00	28.44 -0.70 0.00	28.74 -0.86 0.00	28.87 -0.96 0.00	31.24 -0.57 0.00	30.47 -1.11 0.00	28.20 -1.11 0.00	26.59 -1.08 0.00	22.05 -1.01 0.00
CLINTON___LFGE 323618	21.75 -0.33 0.00	20.84 -0.28 0.00	20.52 -0.21 0.00	21.37 -0.26 0.00	22.30 -0.25 0.00	25.26 -0.52 0.00	35.61 -0.18 0.00	40.29 0.04 0.00	34.61 -0.24 0.00	34.82 -0.24 0.00	35.26 -0.21 0.00	32.49 -0.26 0.00	31.73 -0.38 0.00	31.04 -0.41 0.00	29.05 -0.38 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.26 -0.57 0.00	31.74 -0.06 0.00	30.79 -0.79 0.00	28.44 -0.88 0.00	26.79 -0.89 0.00	22.26 -0.81 0.00
COLONIE_LFGE___ 323577	47.34 1.70 -23.56	45.15 1.60 -22.43	42.40 1.53 -20.14	43.64 1.64 -20.36	46.54 1.71 -22.29	51.60 2.06 -23.76	55.66 2.69 -17.19	64.32 2.82 -21.26	65.60 3.10 -27.64	71.97 2.98 -33.93	69.41 3.01 -30.93	65.97 2.82 -30.40	59.34 2.76 -24.47	54.70 2.67 -20.59	52.71 2.50 -20.78	50.06 2.05 -18.79	52.48 2.04 -21.30	63.15 2.13 -31.42	63.14 2.27 -31.05	88.53 2.26 -54.46	71.15 2.30 -37.28	55.94 2.17 -24.46	47.01 2.05 -17.28	46.04 1.64 -21.34
CORNELL_____ 23752	26.20 0.29 -3.83	25.00 0.23 -3.65	24.13 0.13 -3.28	25.14 0.19 -3.31	26.40 0.23 -3.63	30.03 0.39 -3.87	39.19 0.61 -2.79	44.50 0.80 -3.45	39.90 0.56 -4.49	40.79 0.49 -5.24	40.65 0.46 -4.72	37.85 0.46 -4.64	36.27 0.42 -3.74	34.94 0.35 -3.14	32.90 0.29 -3.17	32.60 0.32 -3.05	32.82 0.23 -3.44	35.06 0.38 -5.08	35.32 0.48 -5.02	40.93 0.32 -8.80	38.10 0.50 -6.02	33.69 0.41 -3.96	30.69 0.22 -2.80	26.89 0.37 -3.46



COXSACKIE___GT 23611	44.04 2.05 -19.91	41.97 1.90 -18.95	39.57 1.82 -17.02	40.79 1.95 -17.21	43.41 2.03 -18.84	48.23 2.37 -20.08	53.61 3.33 -14.50	62.00 3.83 -17.92	61.61 3.45 -23.31	66.93 3.37 -28.51	64.29 3.26 -25.56	60.88 3.01 -25.12	55.28 2.95 -20.22	51.29 2.83 -17.01	49.25 2.65 -17.17	47.64 2.57 -15.84	49.64 2.59 -17.91	58.74 2.72 -26.41	58.76 2.83 -26.10	80.65 3.05 -45.79	66.01 3.10 -31.34	52.68 2.75 -20.61	44.76 2.52 -14.57	43.24 2.19 -17.98
CRESCENT___HYD 24018	47.34 1.70 -23.56	45.15 1.60 -22.43	42.40 1.53 -20.14	43.64 1.64 -20.36	46.54 1.71 -22.29	51.60 2.06 -23.76	55.66 2.69 -17.19	64.32 2.82 -21.26	65.60 3.10 -27.64	71.97 2.98 -33.93	69.41 3.01 -30.93	65.97 2.82 -30.40	59.34 2.76 -24.47	54.70 2.67 -20.59	52.71 2.50 -20.78	50.06 2.05 -18.79	52.48 2.04 -21.30	63.15 2.13 -31.42	63.14 2.27 -31.05	88.53 2.26 -54.46	71.15 2.30 -37.28	55.94 2.17 -24.46	47.01 2.05 -17.28	46.04 1.64 -21.34
CRUCIBLE_METL_DRP 24180	23.92 -0.29 -2.13	22.85 -0.30 -2.03	22.18 -0.37 -1.82	23.13 -0.35 -1.84	24.20 -0.36 -2.02	27.67 -0.26 -2.15	36.98 -0.36 -1.55	41.77 -0.40 -1.92	36.94 -0.42 -2.50	37.56 -0.46 -2.96	37.64 -0.50 -2.67	34.91 -0.46 -2.62	33.81 -0.42 -2.11	32.75 -0.47 -1.77	30.78 -0.44 -1.79	30.46 -0.47 -1.70	30.51 -0.55 -1.93	32.00 -0.44 -2.84	32.24 -0.39 -2.81	36.16 -0.57 -4.93	34.54 -0.41 -3.37	31.12 -0.41 -2.22	28.74 -0.50 -1.57	24.74 -0.25 -1.93
DANC___LFGE 323619	23.06 0.11 -0.87	22.05 0.11 -0.82	21.55 0.08 -0.74	22.51 0.13 -0.75	23.54 0.18 -0.82	26.91 0.26 -0.87	36.88 0.46 -0.63	41.63 0.60 -0.78	36.22 0.35 -1.02	36.58 0.35 -1.17	36.85 0.32 -1.06	33.99 0.20 -1.04	33.08 0.13 -0.84	32.18 0.03 -0.71	30.11 -0.03 -0.71	29.86 -0.06 -0.69	29.79 -0.12 -0.76	30.70 -0.03 -1.12	30.97 0.03 -1.11	34.04 0.29 -1.95	33.23 0.32 -1.33	30.16 -0.03 -0.88	28.57 0.28 -0.62	24.11 0.28 -0.76
DANSKAMMER___1 23586	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
DANSKAMMER___2 23589	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
DANSKAMMER___3 23590	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
DANSKAMMER___4 23591	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
DANSKAMMER___DIESEL 23592	42.85 1.92 -18.85	40.81 1.75 -17.95	38.52 1.68 -16.11	39.70 1.77 -16.29	42.23 1.85 -17.84	46.98 2.19 -19.02	52.94 3.44 -13.71	61.31 4.11 -16.96	60.60 3.69 -22.05	65.49 3.61 -26.82	62.94 3.62 -23.86	59.60 3.41 -23.45	54.32 3.34 -18.87	50.56 3.24 -15.88	48.52 3.06 -16.03	47.23 3.01 -14.98	48.93 2.94 -16.85	57.56 3.11 -24.85	57.48 3.10 -24.56	78.25 3.37 -43.07	64.47 3.41 -29.48	51.80 3.08 -19.40	44.21 2.82 -13.71	42.30 2.31 -16.93
DASHVILLE___HYD 23610	42.40 1.70 -18.62	40.38 1.54 -17.72	38.11 1.47 -15.91	39.30 1.58 -16.09	41.78 1.62 -17.61	46.49 1.93 -18.78	52.37 3.04 -13.55	60.66 3.66 -16.75	59.91 3.28 -21.78	64.87 3.22 -26.59	62.48 3.26 -23.75	59.14 3.05 -23.35	53.89 2.99 -18.79	50.15 2.89 -15.81	48.13 2.74 -15.96	46.69 2.66 -14.80	48.47 2.62 -16.70	56.99 2.75 -24.63	56.94 2.77 -24.35	77.50 2.99 -42.71	63.86 3.06 -29.23	51.33 2.79 -19.23	43.81 2.54 -13.59	41.92 2.08 -16.78
DELAWARE___LFGE 323621	30.87 0.91 -7.88	29.48 0.87 -7.50	28.25 0.79 -6.74	29.33 0.89 -6.81	30.92 0.92 -7.46	34.81 1.08 -7.95	43.14 1.61 -5.74	49.20 1.85 -7.10	45.65 1.57 -9.23	48.02 1.61 -11.34	47.30 1.60 -10.24	44.32 1.51 -10.06	41.66 1.45 -8.10	39.64 1.38 -6.81	37.60 1.29 -6.88	36.70 1.20 -6.27	37.37 1.14 -7.09	41.33 1.27 -10.46	41.50 1.34 -10.34	51.34 1.40 -18.13	45.47 1.48 -12.41	38.79 1.32 -8.16	34.60 1.16 -5.77	31.22 1.04 -7.12
DOGLEVILLE___HYD 23807	23.02 1.37 0.43	22.06 1.35 0.41	21.69 1.33 0.37	22.69 1.43 0.37	23.65 1.51 0.41	27.09 1.75 0.43	37.87 2.40 0.31	42.40 2.54 0.38	36.52 2.16 0.50	36.59 2.14 0.61	37.09 2.16 0.54	34.25 2.03 0.53	33.55 1.86 0.42	32.75 1.67 0.36	30.54 1.47 0.36	30.47 1.58 0.34	30.36 1.60 0.38	30.78 1.75 0.57	31.02 1.76 0.56	32.60 1.78 0.98	32.67 1.77 0.67	30.42 1.55 0.45	28.80 1.44 0.32	23.92 1.24 0.39
DUNKIRK___1 23563	25.11 -0.57 -3.60	23.83 -0.72 -3.43	22.79 -1.02 -3.08	24.05 -0.69 -3.11	25.16 -0.79 -3.41	28.61 -0.80 -3.64	36.48 -1.93 -2.62	41.08 -2.41 -3.24	36.36 -2.72 -4.22	36.04 -3.40 -4.38	35.73 -3.69 -3.95	33.62 -3.01 -3.88	32.25 -2.99 -3.12	31.18 -2.89 -2.63	29.44 -2.65 -2.65	29.93 -2.16 -2.87	30.03 -2.22 -3.11	32.53 -1.66 -4.58	32.95 -1.40 -4.53	37.72 -2.04 -7.95	35.50 -1.52 -5.44	31.54 -1.35 -3.58	28.60 -1.61 -2.53	25.49 -0.69 -3.12
DUNKIRK___2 23564	25.11 -0.57 -3.60	23.83 -0.72 -3.43	22.79 -1.02 -3.08	24.05 -0.69 -3.11	25.16 -0.79 -3.41	28.61 -0.80 -3.64	36.48 -1.93 -2.62	41.08 -2.41 -3.24	36.36 -2.72 -4.22	36.04 -3.40 -4.38	35.73 -3.69 -3.95	33.62 -3.01 -3.88	32.25 -2.99 -3.12	31.18 -2.89 -2.63	29.44 -2.65 -2.65	29.93 -2.16 -2.87	30.03 -2.22 -3.11	32.53 -1.66 -4.58	32.95 -1.40 -4.53	37.72 -2.04 -7.95	35.50 -1.52 -5.44	31.54 -1.35 -3.58	28.60 -1.61 -2.53	25.49 -0.69 -3.12
DUNKIRK___3 23565	25.06 -0.62 -3.60	23.79 -0.76 -3.43	22.75 -1.06 -3.08	23.99 -0.76 -3.11	25.10 -0.86 -3.41	28.53 -0.88 -3.63	36.30 -2.11 -2.62	40.83 -2.66 -3.24	36.18 -2.89 -4.22	35.86 -3.58 -4.38	35.55 -3.86 -3.95	33.45 -3.18 -3.88	32.12 -3.11 -3.12	31.05 -3.02 -2.63	29.32 -2.77 -2.65	29.82 -2.28 -2.87	29.92 -2.33 -3.11	32.38 -1.81 -4.58	32.80 -1.55 -4.53	37.52 -2.23 -7.95	35.31 -1.71 -5.44	31.40 -1.49 -3.58	28.49 -1.72 -2.53	25.42 -0.76 -3.12
DUNKIRK___4 23566	25.06 -0.62 -3.60	23.79 -0.76 -3.43	22.75 -1.06 -3.08	23.99 -0.76 -3.11	25.10 -0.86 -3.41	28.53 -0.88 -3.63	36.30 -2.11 -2.62	40.83 -2.66 -3.24	36.18 -2.89 -4.22	35.86 -3.58 -4.38	35.55 -3.86 -3.95	33.45 -3.18 -3.88	32.12 -3.11 -3.12	31.05 -3.02 -2.63	29.32 -2.77 -2.65	29.82 -2.28 -2.87	29.92 -2.33 -3.11	32.38 -1.81 -4.58	32.80 -1.55 -4.53	37.52 -2.23 -7.95	35.31 -1.71 -5.44	31.40 -1.49 -3.58	28.49 -1.72 -2.53	25.42 -0.76 -3.12

EAST HAMPTON___GT 23717	43.60 2.98 -18.55	41.34 2.58 -17.65	39.17 2.59 -15.85	40.30 2.64 -16.03	42.79 2.70 -17.54	48.12 3.63 -18.71	55.89 6.62 -13.48	64.32 7.41 -16.67	63.19 6.66 -21.68	68.11 6.52 -26.53	65.61 6.31 -23.83	61.67 5.50 -23.42	56.45 5.49 -18.85	52.46 5.16 -15.86	50.27 4.83 -16.01	48.93 4.97 -14.73	50.82 5.01 -16.66	59.80 5.63 -24.57	59.66 5.55 -24.29	80.48 6.08 -42.60	66.92 6.19 -29.16	54.38 5.86 -19.21	46.70 5.45 -13.57	44.20 4.38 -16.76
EAST RIVER___6 23660	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.49 2.01 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.34 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.23 3.27 -14.73	49.01 3.21 -16.66	57.49 3.31 -24.57	57.30 3.19 -24.28	77.84 3.44 -42.60	64.14 3.41 -29.15	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.75
EAST RIVER___7 23524	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.49 2.01 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.34 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.23 3.27 -14.73	49.01 3.21 -16.66	57.49 3.31 -24.57	57.30 3.19 -24.28	77.84 3.44 -42.60	64.14 3.41 -29.15	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.75
EAST_HAMPTON___DIESEL 23722	43.60 2.98 -18.55	41.36 2.60 -17.65	39.17 2.59 -15.85	40.30 2.64 -16.03	42.79 2.70 -17.54	48.12 3.63 -18.71	55.92 6.65 -13.48	64.32 7.41 -16.67	63.19 6.66 -21.68	68.11 6.52 -26.53	65.61 6.31 -23.83	61.67 5.50 -23.42	56.45 5.49 -18.85	52.49 5.19 -15.86	50.27 4.83 -16.01	48.93 4.97 -14.73	50.82 5.01 -16.66	59.80 5.63 -24.57	59.66 5.55 -24.29	80.48 6.08 -42.60	66.92 6.19 -29.16	54.41 5.89 -19.21	46.70 5.45 -13.57	44.23 4.41 -16.76
EAST_RIVER___1 323558	42.39 1.77 -18.54	40.35 1.58 -17.65	38.15 1.57 -15.85	39.28 1.62 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.60 3.33 -13.48	61.02 4.11 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.26 3.30 -14.73	49.01 3.21 -16.66	57.52 3.34 -24.57	57.33 3.22 -24.28	77.87 3.47 -42.60	64.17 3.44 -29.15	51.68 3.17 -19.20	44.18 2.93 -13.57	42.19 2.38 -16.75
EAST_RIVER___2 323559	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.49 2.01 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.34 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.50 3.53 -18.85	50.79 3.49 -15.86	48.77 3.32 -16.01	47.23 3.27 -14.73	49.01 3.21 -16.66	57.49 3.31 -24.57	57.30 3.19 -24.28	77.84 3.44 -42.60	64.14 3.41 -29.15	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.75
EAST___DELAWARE_HYD 23607	39.21 1.06 -16.07	37.34 0.93 -15.30	35.33 0.87 -13.74	36.47 0.95 -13.89	38.74 0.99 -15.20	43.20 1.21 -16.21	49.59 2.11 -11.69	57.32 2.61 -14.46	55.08 1.43 -18.80	59.40 1.37 -22.98	57.39 1.35 -20.57	54.21 1.24 -20.22	49.58 1.19 -16.27	46.24 1.10 -13.69	44.28 1.03 -13.82	43.00 0.99 -12.78	44.79 1.22 -14.42	52.21 1.33 -21.27	52.22 1.37 -21.03	70.25 1.56 -36.88	59.28 2.46 -25.24	48.07 2.14 -16.61	41.35 1.94 -11.74	39.13 1.57 -14.50
ELEC_TRO_TEK 24086	42.13 1.50 -18.55	40.04 1.27 -17.66	37.86 1.29 -15.85	38.96 1.30 -16.03	41.40 1.31 -17.55	46.31 1.83 -18.71	52.85 3.58 -13.48	60.87 3.95 -16.67	60.23 3.69 -21.68	65.20 3.61 -26.53	62.88 3.58 -23.83	59.35 3.18 -23.42	54.15 3.18 -18.85	50.33 3.02 -15.86	48.27 2.83 -16.01	46.83 2.87 -14.73	48.66 2.86 -16.66	57.44 3.26 -24.58	57.27 3.16 -24.29	77.79 3.37 -42.61	64.15 3.41 -29.16	51.74 3.22 -19.21	44.37 3.13 -13.57	42.36 2.54 -16.76
ELLENBURG_WT_PWR 323604	21.53 -0.55 0.00	20.63 -0.48 0.00	20.31 -0.41 0.00	21.16 -0.48 0.00	22.07 -0.47 0.00	25.00 -0.77 0.00	35.07 -0.72 0.00	39.65 -0.60 0.00	34.12 -0.73 0.00	34.39 -0.67 0.00	34.79 -0.67 0.00	32.06 -0.69 0.00	31.34 -0.77 0.00	30.72 -0.72 0.00	28.72 -0.71 0.00	28.38 -0.85 0.00	28.44 -0.70 0.00	28.74 -0.86 0.00	28.87 -0.96 0.00	31.24 -0.57 0.00	30.47 -1.11 0.00	28.20 -1.11 0.00	26.59 -1.08 0.00	22.05 -1.01 0.00
EMPIRE_CC_1 323656	45.95 1.28 -22.59	43.84 1.22 -21.51	41.22 1.18 -19.31	42.41 1.25 -19.53	45.22 1.31 -21.37	50.14 1.57 -22.79	54.03 1.75 -16.50	62.54 1.89 -20.40	64.10 2.72 -26.52	70.32 2.63 -32.63	67.80 2.66 -29.67	64.37 2.46 -29.17	58.03 2.44 -23.47	53.55 2.36 -19.75	51.58 2.21 -19.94	48.69 1.43 -18.02	50.99 1.43 -20.43	61.24 1.51 -30.13	61.15 1.55 -29.77	85.56 1.53 -52.23	68.90 1.58 -35.74	54.25 1.49 -23.44	45.73 1.49 -16.56	44.74 1.22 -20.45
EMPIRE_CC_2 323658	45.95 1.28 -22.59	43.84 1.22 -21.51	41.22 1.18 -19.31	42.41 1.25 -19.53	45.22 1.31 -21.37	50.14 1.57 -22.79	54.03 1.75 -16.50	62.54 1.89 -20.40	64.10 2.72 -26.52	70.32 2.63 -32.63	67.80 2.66 -29.67	64.37 2.46 -29.17	58.03 2.44 -23.47	53.55 2.36 -19.75	51.58 2.21 -19.94	48.69 1.43 -18.02	50.99 1.43 -20.43	61.24 1.51 -30.13	61.15 1.55 -29.77	85.56 1.53 -52.23	68.90 1.58 -35.74	54.25 1.49 -23.44	45.73 1.49 -16.56	44.74 1.22 -20.45
ERIE_WT_PWR 323693	25.08 -0.44 -3.44	23.80 -0.59 -3.27	22.81 -0.85 -2.94	24.02 -0.58 -2.97	25.12 -0.68 -3.25	28.55 -0.69 -3.47	36.21 -2.08 -2.50	40.61 -2.74 -3.10	35.95 -2.93 -4.03	35.73 -3.54 -4.21	35.47 -3.79 -3.79	33.33 -3.14 -3.73	32.06 -3.05 -3.00	31.01 -2.96 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.85 -2.24 -2.95	32.21 -1.75 -4.36	32.64 -1.49 -4.31	37.10 -2.26 -7.55	35.01 -1.74 -5.17	31.22 -1.49 -3.40	28.44 -1.63 -2.40	25.41 -0.62 -2.97
E_CANADA_CAP_HY 24051	52.43 0.93 -29.42	49.95 0.82 -28.01	46.60 0.73 -25.15	47.91 0.84 -25.43	51.28 0.90 -27.84	56.67 1.21 -29.68	59.28 2.04 -21.45	68.79 2.01 -26.53	71.16 1.81 -34.49	79.12 1.79 -42.27	75.59 1.81 -38.32	72.15 1.73 -37.66	64.03 1.61 -30.31	58.46 1.51 -25.50	56.53 1.35 -25.75	53.78 1.11 -23.44	56.65 0.93 -26.58	69.77 0.98 -39.20	69.84 1.28 -38.74	101.22 1.46 -67.95	79.47 1.39 -46.51	60.97 1.11 -30.54	50.28 1.02 -21.58	50.38 0.67 -26.65
E_CANADA_MHWK_HY 24050	23.02 1.37 0.43	22.06 1.35 0.41	21.69 1.33 0.37	22.69 1.43 0.37	23.65 1.51 0.41	27.09 1.75 0.43	37.87 2.40 0.31	42.40 2.54 0.38	36.52 2.16 0.50	36.59 2.14 0.61	37.09 2.16 0.54	34.25 2.03 0.53	33.55 1.86 0.42	32.75 1.67 0.36	30.54 1.47 0.36	30.47 1.58 0.34	30.36 1.60 0.38	30.78 1.75 0.57	31.02 1.76 0.56	32.60 1.78 0.98	32.67 1.77 0.67	30.42 1.55 0.45	28.80 1.44 0.32	23.92 1.24 0.39
E_FISHKILL___LBMP 23776	42.48 1.66 -18.75	40.46 1.50 -17.85	38.20 1.45 -16.02	39.39 1.56 -16.20	41.88 1.60 -17.74	46.62 1.93 -18.91	52.38 2.97 -13.63	60.64 3.54 -16.85	60.04 3.28 -21.91	65.10 3.22 -26.81	62.82 3.26 -24.09	59.47 3.05 -23.68	54.16 2.99 -19.05	50.40 2.92 -16.03	48.41 2.80 -16.19	46.87 2.75 -14.89	48.66 2.68 -16.84	57.26 2.81 -24.84	57.15 2.77 -24.55	77.83 2.96 -43.06	64.02 2.97 -29.47	51.45 2.73 -19.41	43.94 2.54 -13.72	42.08 2.08 -16.94
FAR ROCKAWAY___4 23548	42.48 1.85 -18.55	40.33 1.56 -17.66	38.18 1.60 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.55	46.72 2.24 -18.71	53.06 3.79 -13.49	61.15 4.22 -16.67	60.47 3.94 -21.68	65.44 3.86 -26.53	63.13 3.83 -23.83	59.52 3.34 -23.43	54.34 3.37 -18.85	50.48 3.17 -15.86	48.42 2.97 -16.02	47.00 3.04 -14.73	48.84 3.03 -16.66	57.70 3.52 -24.58	57.57 3.46 -24.29	78.15 3.72 -42.62	64.51 3.76 -29.18	52.01 3.49 -19.21	44.57 3.32 -13.57	42.50 2.67 -16.76

FARRAGUT___LBMP 323566	42.35 1.72 -18.55	40.31 1.54 -17.65	38.11 1.53 -15.85	39.26 1.60 -16.03	41.73 1.64 -17.54	46.49 2.01 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.05 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.20 3.24 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.27 3.16 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.15	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.75
FENNER___WINDPWR 24204	23.55 0.24 -1.22	22.51 0.23 -1.17	21.94 0.17 -1.05	22.91 0.22 -1.06	23.93 0.23 -1.16	27.37 0.36 -1.24	37.29 0.61 -0.89	42.08 0.73 -1.10	36.88 0.59 -1.44	37.39 0.56 -1.77	37.64 0.57 -1.61	34.85 0.52 -1.58	33.87 0.48 -1.27	32.92 0.41 -1.07	30.86 0.35 -1.08	30.53 0.32 -0.98	30.51 0.23 -1.13	31.63 0.36 -1.67	31.93 0.45 -1.65	35.06 0.35 -2.90	34.06 0.50 -1.99	31.00 0.38 -1.30	28.90 0.30 -0.92	24.57 0.37 -1.14
FIBERTEK___ENERGY 23856	23.92 -0.29 -2.13	22.85 -0.30 -2.03	22.18 -0.37 -1.82	23.13 -0.35 -1.84	24.20 -0.36 -2.02	27.67 -0.26 -2.15	36.98 -0.36 -1.55	41.77 -0.40 -1.92	36.94 -0.42 -2.50	37.56 -0.46 -2.96	37.64 -0.50 -2.67	34.91 -0.46 -2.62	33.81 -0.42 -2.11	32.75 -0.47 -1.77	30.78 -0.44 -1.79	30.46 -0.47 -1.70	30.51 -0.55 -1.93	32.00 -0.44 -2.84	32.24 -0.39 -2.81	36.16 -0.57 -4.93	34.54 -0.41 -3.37	31.12 -0.41 -2.22	28.74 -0.50 -1.57	24.74 -0.25 -1.93
FITZPATRICK____ 23598	22.59 -0.95 -1.46	21.60 -0.91 -1.39	21.04 -0.93 -1.25	21.94 -0.95 -1.26	22.91 -1.01 -1.38	26.16 -1.08 -1.47	35.27 -1.57 -1.06	39.67 -1.89 -1.31	34.96 -1.60 -1.71	35.45 -1.65 -2.04	35.64 -1.67 -1.84	32.98 -1.57 -1.81	32.06 -1.51 -1.45	31.16 -1.51 -1.22	29.25 -1.41 -1.23	28.99 -1.40 -1.16	28.98 -1.49 -1.32	30.13 -1.42 -1.95	30.38 -1.37 -1.93	33.53 -1.66 -3.38	32.37 -1.52 -2.31	29.43 -1.41 -1.52	27.39 -1.36 -1.07	23.42 -0.97 -1.33
FORT ORANGE____ 23900	46.46 1.52 -22.86	44.31 1.44 -21.76	41.65 1.39 -19.54	42.86 1.47 -19.76	45.70 1.53 -21.63	50.66 1.83 -23.06	54.75 2.29 -16.67	63.36 2.50 -20.61	64.27 2.62 -26.80	70.45 2.53 -32.86	67.96 2.48 -30.01	64.53 2.29 -29.49	58.10 2.25 -23.73	53.58 2.17 -19.97	51.62 2.03 -20.16	49.23 1.78 -18.21	51.53 1.75 -20.64	61.88 1.84 -30.44	61.82 1.91 -30.08	86.55 1.97 -52.77	69.68 1.99 -36.12	54.88 1.85 -23.72	46.15 1.72 -16.76	45.23 1.48 -20.69
FORT_DRUM_COGEN 23780	22.98 0.07 -0.84	21.97 0.06 -0.80	21.48 0.04 -0.71	22.44 0.09 -0.72	23.47 0.14 -0.79	26.82 0.21 -0.84	36.75 0.36 -0.61	41.49 0.48 -0.75	36.08 0.25 -0.98	36.44 0.25 -1.13	36.67 0.18 -1.02	33.85 0.10 -1.01	32.96 0.03 -0.81	32.06 -0.06 -0.68	30.00 -0.12 -0.69	29.72 -0.17 -0.67	29.67 -0.20 -0.73	30.54 -0.15 -1.08	30.84 -0.06 -1.07	33.85 0.16 -1.88	33.05 0.19 -1.29	30.04 -0.12 -0.84	28.49 0.22 -0.60	24.03 0.23 -0.74
FPL_FAR_ROCK_GT1 24212	42.48 1.85 -18.55	40.33 1.56 -17.66	38.18 1.60 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.55	46.72 2.24 -18.71	53.06 3.79 -13.49	61.15 4.22 -16.67	60.47 3.94 -21.68	65.44 3.86 -26.53	63.13 3.83 -23.83	59.52 3.34 -23.43	54.34 3.37 -18.85	50.48 3.17 -15.86	48.42 2.97 -16.02	47.00 3.04 -14.73	48.84 3.03 -16.66	57.70 3.52 -24.58	57.57 3.46 -24.29	78.15 3.72 -42.62	64.51 3.76 -29.18	52.01 3.49 -19.21	44.57 3.32 -13.57	42.50 2.67 -16.76
FPL_FAR_ROCK_GT2 23815	42.48 1.85 -18.55	40.33 1.56 -17.66	38.18 1.60 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.55	46.72 2.24 -18.71	53.06 3.79 -13.49	61.15 4.22 -16.67	60.47 3.94 -21.68	65.44 3.86 -26.53	63.13 3.83 -23.83	59.52 3.34 -23.43	54.34 3.37 -18.85	50.48 3.17 -15.86	48.42 2.97 -16.02	47.00 3.04 -14.73	48.84 3.03 -16.66	57.70 3.52 -24.58	57.57 3.46 -24.29	78.15 3.72 -42.62	64.51 3.76 -29.18	52.01 3.49 -19.21	44.57 3.32 -13.57	42.50 2.67 -16.76
FRANKLIN_FALL_HYD 24054	21.59 -0.49 0.00	20.69 -0.42 0.00	20.37 -0.35 0.00	21.22 -0.41 0.00	22.16 -0.38 0.00	25.03 -0.75 0.00	35.32 -0.47 0.00	40.05 -0.20 0.00	34.37 -0.49 0.00	34.60 -0.46 0.00	35.01 -0.46 0.00	32.26 -0.49 0.00	31.50 -0.61 0.00	30.91 -0.53 0.00	28.90 -0.53 0.00	28.50 -0.73 0.00	28.59 -0.55 0.00	28.92 -0.68 0.00	29.11 -0.72 0.00	31.71 -0.10 0.00	30.72 -0.85 0.00	28.37 -0.94 0.00	26.76 -0.91 0.00	22.19 -0.88 0.00
FREEPORT_EQUS_GT1 23764	42.24 1.61 -18.55	40.12 1.35 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	52.99 3.72 -13.48	61.03 4.11 -16.67	60.37 3.83 -21.68	65.34 3.75 -26.53	62.85 3.55 -23.83	59.29 3.11 -23.42	54.08 3.11 -18.85	50.23 2.92 -15.86	48.21 2.77 -16.01	46.77 2.81 -14.73	48.60 2.80 -16.66	57.43 3.26 -24.58	57.30 3.19 -24.29	77.82 3.40 -42.61	64.18 3.44 -29.16	51.89 3.37 -19.21	44.51 3.26 -13.57	42.56 2.74 -16.76
FREEPORT___CT2 23818	42.24 1.61 -18.55	40.12 1.35 -17.65	37.97 1.39 -15.85	39.05 1.39 -16.03	41.49 1.40 -17.55	46.47 1.98 -18.71	52.99 3.72 -13.48	61.03 4.11 -16.67	60.37 3.83 -21.68	65.34 3.75 -26.53	62.85 3.55 -23.83	59.29 3.11 -23.42	54.08 3.11 -18.85	50.23 2.92 -15.86	48.21 2.77 -16.01	46.77 2.81 -14.73	48.60 2.80 -16.66	57.43 3.26 -24.58	57.30 3.19 -24.29	77.82 3.40 -42.61	64.18 3.44 -29.16	51.89 3.37 -19.21	44.51 3.26 -13.57	42.56 2.74 -16.76
FULTON COGEN____ 23766	23.19 -0.60 -1.71	22.15 -0.59 -1.62	21.54 -0.64 -1.46	22.48 -0.63 -1.47	23.48 -0.68 -1.61	26.85 -0.64 -1.72	36.10 -0.93 -1.24	40.70 -1.08 -1.54	35.88 -0.98 -2.00	36.43 -1.02 -2.38	36.59 -1.03 -2.15	33.88 -0.98 -2.11	32.88 -0.93 -1.70	31.93 -0.94 -1.43	29.99 -0.88 -1.45	29.68 -0.91 -1.36	29.69 -0.99 -1.54	30.96 -0.92 -2.28	31.21 -0.87 -2.25	34.67 -1.08 -3.95	33.33 -0.95 -2.70	30.21 -0.88 -1.78	28.04 -0.89 -1.26	24.04 -0.58 -1.55
FULTON___LFGE 323630	52.52 2.54 -27.90	50.00 2.32 -26.56	46.71 2.14 -23.85	48.11 2.36 -24.11	51.42 2.48 -26.40	57.04 3.12 -28.14	60.78 4.65 -20.35	70.11 4.71 -25.16	71.61 4.04 -32.72	79.16 4.00 -40.10	75.82 3.97 -36.38	72.30 3.80 -35.76	64.45 3.56 -28.77	59.08 3.43 -24.21	57.05 3.18 -24.44	54.41 2.95 -22.23	57.21 2.86 -25.21	69.69 2.90 -37.18	69.94 3.37 -36.75	100.05 3.78 -64.46	79.32 3.63 -44.12	61.45 3.17 -28.96	50.94 2.79 -20.47	50.30 1.96 -25.27
G.F.CEMENT___DRP 24184	48.41 2.05 -24.28	46.17 1.94 -23.11	43.32 1.84 -20.75	44.60 1.99 -20.98	47.58 2.07 -22.97	52.76 2.50 -24.49	57.06 3.54 -17.73	65.71 3.54 -21.92	66.88 3.52 -28.51	73.47 3.44 -34.98	70.76 3.51 -31.78	67.42 3.44 -31.23	60.62 3.37 -25.13	55.83 3.24 -21.15	53.78 3.00 -21.35	51.14 2.54 -19.37	53.67 2.57 -21.97	64.61 2.61 -32.40	64.71 2.86 -32.02	90.84 2.86 -56.17	72.86 2.84 -38.44	57.27 2.75 -25.20	48.06 2.57 -17.81	46.95 1.89 -21.99
GARDENVILLE___LBMP 24039	24.99 -0.53 -3.44	23.71 -0.68 -3.27	22.73 -0.93 -2.94	23.96 -0.65 -2.97	25.03 -0.77 -3.25	28.44 -0.80 -3.47	36.07 -2.22 -2.50	40.45 -2.90 -3.10	35.78 -3.10 -4.02	35.59 -3.68 -4.21	35.32 -3.94 -3.79	33.20 -3.27 -3.73	31.94 -3.18 -3.00	30.86 -3.11 -2.53	29.18 -2.80 -2.55	29.60 -2.37 -2.74	29.70 -2.39 -2.95	32.09 -1.86 -4.35	32.49 -1.64 -4.30	36.93 -2.42 -7.55	34.85 -1.89 -5.16	31.07 -1.64 -3.40	28.33 -1.74 -2.40	25.31 -0.72 -2.96
GENERAL___MILLS 23808	25.05 -0.46 -3.44	23.77 -0.61 -3.27	22.80 -0.87 -2.94	24.02 -0.58 -2.97	25.10 -0.70 -3.25	28.52 -0.72 -3.47	36.21 -2.08 -2.50	40.57 -2.78 -3.10	35.92 -2.96 -4.03	35.73 -3.54 -4.21	35.43 -3.83 -3.79	33.30 -3.18 -3.73	32.03 -3.08 -3.00	30.98 -2.99 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.82 -2.27 -2.95	32.21 -1.75 -4.36	32.61 -1.52 -4.31	37.07 -2.29 -7.55	34.98 -1.77 -5.17	31.19 -1.53 -3.40	28.42 -1.66 -2.40	25.38 -0.65 -2.97

GE_PLASTICS___DRP 24183	46.48 1.28 -23.12	44.34 1.22 -22.01	41.64 1.16 -19.76	42.87 1.25 -19.98	45.70 1.28 -21.87	50.59 1.49 -23.32	54.14 1.50 -16.85	62.70 1.61 -20.84	63.59 1.64 -27.10	70.03 1.61 -33.36	67.41 1.60 -30.35	64.05 1.48 -29.83	57.57 1.45 -24.00	53.06 1.42 -20.20	51.15 1.33 -20.39	48.84 1.20 -18.42	51.27 1.17 -20.96	61.73 1.21 -30.92	61.63 1.25 -30.55	86.71 1.30 -53.60	69.58 1.33 -36.68	54.63 1.23 -24.09	45.86 1.16 -17.02	45.37 1.29 -21.02
GILBOA___1 23756	41.09 1.08 -17.93	39.25 1.08 -17.06	37.08 1.04 -15.32	38.23 1.10 -15.49	40.65 1.15 -16.96	45.12 1.26 -18.08	50.45 1.61 -13.06	58.24 1.85 -16.14	57.45 1.60 -20.99	62.39 1.61 -25.72	60.26 1.60 -23.20	57.06 1.51 -22.80	51.94 1.48 -18.35	48.33 1.45 -15.44	46.37 1.35 -15.59	44.90 1.40 -14.27	46.64 1.34 -16.15	54.88 1.45 -23.83	54.83 1.46 -23.55	74.61 1.50 -41.30	61.39 1.55 -28.27	49.33 1.44 -18.58	42.14 1.33 -13.13	40.41 1.13 -16.22
GILBOA___2 23757	41.09 1.08 -17.93	39.25 1.08 -17.06	37.08 1.04 -15.32	38.23 1.10 -15.49	40.65 1.15 -16.96	45.12 1.26 -18.08	50.45 1.61 -13.06	58.24 1.85 -16.14	57.45 1.60 -20.99	62.39 1.61 -25.72	60.26 1.60 -23.20	57.06 1.51 -22.80	51.94 1.48 -18.35	48.33 1.45 -15.44	46.37 1.35 -15.59	44.90 1.40 -14.27	46.64 1.34 -16.15	54.88 1.45 -23.83	54.83 1.46 -23.55	74.61 1.50 -41.30	61.39 1.55 -28.27	49.33 1.44 -18.58	42.14 1.33 -13.13	40.41 1.13 -16.22
GILBOA___3 23758	41.09 1.08 -17.93	39.25 1.08 -17.06	37.08 1.04 -15.32	38.23 1.10 -15.49	40.65 1.15 -16.96	45.12 1.26 -18.08	50.45 1.61 -13.06	58.24 1.85 -16.14	57.45 1.60 -20.99	62.39 1.61 -25.72	60.26 1.60 -23.20	57.06 1.51 -22.80	51.94 1.48 -18.35	48.33 1.45 -15.44	46.37 1.35 -15.59	44.90 1.40 -14.27	46.64 1.34 -16.15	54.88 1.45 -23.83	54.83 1.46 -23.55	74.61 1.50 -41.30	61.39 1.55 -28.27	49.33 1.44 -18.58	42.14 1.33 -13.13	40.41 1.13 -16.22
GILBOA___4 23759	41.09 1.08 -17.93	39.25 1.08 -17.06	37.08 1.04 -15.32	38.23 1.10 -15.49	40.65 1.15 -16.96	45.12 1.26 -18.08	50.45 1.61 -13.06	58.24 1.85 -16.14	57.45 1.60 -20.99	62.39 1.61 -25.72	60.26 1.60 -23.20	57.06 1.51 -22.80	51.94 1.48 -18.35	48.33 1.45 -15.44	46.37 1.35 -15.59	44.90 1.40 -14.27	46.64 1.34 -16.15	54.88 1.45 -23.83	54.83 1.46 -23.55	74.61 1.50 -41.30	61.39 1.55 -28.27	49.33 1.44 -18.58	42.14 1.33 -13.13	40.41 1.13 -16.22
GILBOA____ 23599	41.09 1.08 -17.93	39.25 1.08 -17.06	37.08 1.04 -15.32	38.23 1.10 -15.49	40.65 1.15 -16.96	45.12 1.26 -18.08	50.45 1.61 -13.06	58.24 1.85 -16.14	57.45 1.60 -20.99	62.39 1.61 -25.72	60.26 1.60 -23.20	57.06 1.51 -22.80	51.94 1.48 -18.35	48.33 1.45 -15.44	46.37 1.35 -15.59	44.90 1.40 -14.27	46.64 1.34 -16.15	54.88 1.45 -23.83	54.83 1.46 -23.55	74.61 1.50 -41.30	61.39 1.55 -28.27	49.33 1.44 -18.58	42.14 1.33 -13.13	40.41 1.13 -16.22
GINNA____ 23603	22.92 -1.55 -2.39	21.85 -1.54 -2.27	21.15 -1.62 -2.04	22.05 -1.65 -2.06	23.07 -1.74 -2.26	26.46 -1.73 -2.41	34.80 -2.72 -1.74	39.02 -3.38 -2.15	34.80 -2.86 -2.80	35.02 -3.16 -3.12	35.09 -3.19 -2.81	32.70 -2.82 -2.77	31.77 -2.57 -2.23	30.77 -2.55 -1.87	28.96 -2.36 -1.89	28.85 -2.28 -1.90	28.81 -2.51 -2.17	30.50 -2.31 -3.20	30.84 -2.15 -3.17	34.50 -2.86 -5.56	32.76 -2.62 -3.80	29.47 -2.35 -2.50	27.20 -2.24 -1.77	23.70 -1.55 -2.18
GLEN PARK____ 23778	23.19 0.22 -0.89	22.17 0.21 -0.84	21.65 0.17 -0.76	22.62 0.22 -0.77	23.65 0.27 -0.84	27.06 0.39 -0.90	37.11 0.68 -0.65	41.89 0.85 -0.80	36.45 0.56 -1.04	36.82 0.56 -1.20	37.05 0.50 -1.09	34.21 0.39 -1.07	33.30 0.32 -0.86	32.36 0.19 -0.73	30.28 0.12 -0.73	30.02 0.09 -0.71	29.95 0.03 -0.78	30.88 0.12 -1.15	31.17 0.21 -1.14	34.25 0.45 -2.00	33.45 0.50 -1.37	30.36 0.15 -0.90	28.73 0.42 -0.64	24.24 0.39 -0.78
GLENWOOD_IC_1_G5 23712	42.35 1.72 -18.55	40.27 1.50 -17.65	38.07 1.49 -15.85	39.20 1.54 -16.03	41.67 1.58 -17.55	46.54 2.06 -18.71	52.78 3.51 -13.48	60.98 4.06 -16.67	60.30 3.77 -21.68	65.30 3.71 -26.53	63.02 3.72 -23.83	59.55 3.37 -23.42	54.31 3.34 -18.85	50.52 3.21 -15.86	48.47 3.03 -16.01	47.00 3.04 -14.73	48.81 3.00 -16.66	57.46 3.29 -24.58	57.33 3.22 -24.29	77.88 3.47 -42.61	64.21 3.47 -29.16	51.77 3.25 -19.21	44.29 3.04 -13.57	42.38 2.56 -16.76
GLENWOOD_IC_2_G1 23688	42.33 1.70 -18.55	40.27 1.50 -17.66	38.07 1.49 -15.85	39.20 1.54 -16.03	41.67 1.58 -17.55	46.49 2.01 -18.71	52.74 3.47 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.27 3.68 -26.53	62.99 3.69 -23.83	59.55 3.37 -23.42	54.34 3.37 -18.85	50.55 3.24 -15.86	48.53 3.09 -16.01	47.03 3.07 -14.73	48.83 3.03 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.29	77.85 3.44 -42.60	64.18 3.44 -29.16	51.72 3.20 -19.21	44.26 3.02 -13.57	42.26 2.44 -16.76
GLENWOOD_IC_3_G1 23689	42.33 1.70 -18.55	40.27 1.50 -17.66	38.07 1.49 -15.85	39.20 1.54 -16.03	41.67 1.58 -17.55	46.49 2.01 -18.71	52.74 3.47 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.27 3.68 -26.53	62.99 3.69 -23.83	59.55 3.37 -23.42	54.34 3.37 -18.85	50.55 3.24 -15.86	48.53 3.09 -16.01	47.03 3.07 -14.73	48.83 3.03 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.29	77.85 3.44 -42.60	64.18 3.44 -29.16	51.72 3.20 -19.21	44.26 3.02 -13.57	42.26 2.44 -16.76
GLENWOOD___4 23550	42.35 1.72 -18.55	40.27 1.50 -17.65	38.07 1.49 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.55	46.54 2.06 -18.71	52.81 3.54 -13.48	61.03 4.11 -16.67	60.37 3.83 -21.68	65.34 3.75 -26.53	63.06 3.76 -23.83	59.58 3.41 -23.42	54.34 3.37 -18.85	50.55 3.24 -15.86	48.50 3.06 -16.01	47.03 3.07 -14.73	48.83 3.03 -16.66	57.52 3.34 -24.58	57.36 3.25 -24.29	77.91 3.50 -42.61	64.24 3.50 -29.16	51.80 3.28 -19.21	44.35 3.10 -13.57	42.38 2.56 -16.76
GLENWOOD___5 23614	42.35 1.72 -18.55	40.27 1.50 -17.65	38.07 1.49 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.55	46.54 2.06 -18.71	52.81 3.54 -13.48	61.03 4.11 -16.67	60.37 3.83 -21.68	65.34 3.75 -26.53	63.06 3.76 -23.83	59.58 3.41 -23.42	54.34 3.37 -18.85	50.55 3.24 -15.86	48.50 3.06 -16.01	47.03 3.07 -14.73	48.83 3.03 -16.66	57.52 3.34 -24.58	57.36 3.25 -24.29	77.91 3.50 -42.61	64.24 3.50 -29.16	51.80 3.28 -19.21	44.35 3.10 -13.57	42.38 2.56 -16.76
GLOBAL GREEN_PORT_GT1 23814	43.54 2.91 -18.55	41.28 2.51 -17.65	39.08 2.51 -15.85	40.21 2.55 -16.03	42.72 2.64 -17.54	48.04 3.56 -18.71	55.78 6.51 -13.48	64.21 7.29 -16.67	63.08 6.55 -21.68	68.00 6.42 -26.53	65.47 6.17 -23.83	61.54 5.37 -23.42	56.33 5.36 -18.85	52.37 5.06 -15.86	50.15 4.71 -16.01	48.81 4.85 -14.73	50.73 4.93 -16.66	59.71 5.53 -24.57	59.60 5.49 -24.29	80.39 5.98 -42.60	66.79 6.06 -29.16	54.29 5.78 -19.21	46.62 5.37 -13.57	44.13 4.31 -16.76
GLOBE___DSASP 323697	24.51 -0.82 -3.24	23.27 -0.93 -3.09	22.32 -1.18 -2.77	23.51 -0.93 -2.80	24.55 -1.06 -3.07	27.81 -1.24 -3.27	34.89 -3.26 -2.36	38.90 -4.27 -2.92	34.33 -4.32 -3.80	34.26 -4.80 -4.00	34.00 -5.07 -3.61	32.01 -4.29 -3.55	30.80 -4.17 -2.85	29.79 -4.06 -2.40	28.26 -3.59 -2.42	28.57 -3.25 -2.58	28.70 -3.21 -2.76	30.86 -3.21 -4.07	31.26 -2.59 -4.03	35.21 -3.66 -7.06	33.35 -3.06 -4.83	29.86 -2.64 -3.18	27.46 -2.46 -2.25	24.69 -1.15 -2.77
GOETHSLN___LBMP 323567	42.23 1.61 -18.54	40.20 1.44 -17.65	38.07 1.49 -15.85	39.17 1.51 -16.03	41.64 1.55 -17.54	46.39 1.91 -18.71	52.45 3.18 -13.48	55.71 3.83 -11.64	56.81 3.59 -18.37	56.88 3.54 -18.28	52.00 3.58 -12.95	59.51 3.34 -23.42	54.30 3.34 -18.85	50.61 3.30 -15.86	48.62 3.18 -16.01	47.09 3.13 -14.73	48.86 3.06 -16.66	57.34 3.17 -24.57	57.12 3.01 -24.28	77.65 3.25 -42.60	63.95 3.22 -29.15	51.48 2.96 -19.20	44.04 2.79 -13.57	42.08 2.26 -16.75

GOODYEAR_LAKE_HYD 323669	28.38 0.97 -5.33	27.10 0.91 -5.08	26.11 0.83 -4.56	27.17 0.93 -4.61	28.58 0.99 -5.04	32.36 1.21 -5.38	41.57 1.90 -3.89	47.27 2.21 -4.80	42.92 1.81 -6.25	44.63 1.86 -7.71	44.30 1.84 -6.99	41.35 1.73 -6.87	39.31 1.67 -5.53	37.67 1.57 -4.65	35.57 1.44 -4.70	34.79 1.32 -4.25	35.17 1.22 -4.80	38.08 1.39 -7.08	38.31 1.49 -7.00	45.71 1.62 -12.28	41.65 1.67 -8.40	36.24 1.41 -5.52	32.85 1.27 -3.90	28.96 1.08 -4.82
GOUDEY___7 23579	28.48 0.29 -6.11	27.17 0.23 -5.82	26.05 0.10 -5.22	27.15 0.24 -5.28	28.55 0.23 -5.78	32.27 0.33 -6.17	40.56 0.32 -4.45	46.11 0.36 -5.50	42.12 0.10 -7.16	43.90 0.14 -8.70	43.38 0.07 -7.84	40.62 0.16 -7.71	38.48 0.16 -6.20	36.82 0.16 -5.22	34.85 0.15 -5.27	34.18 0.09 -4.86	34.62 0.00 -5.48	37.89 0.21 -8.08	38.11 0.30 -7.98	45.94 0.13 -14.00	41.51 0.35 -9.58	35.91 0.29 -6.30	32.27 0.14 -4.45	28.91 0.35 -5.50
GOUDEY___8 23580	28.48 0.29 -6.11	27.14 0.21 -5.82	26.03 0.08 -5.22	27.13 0.22 -5.28	28.55 0.23 -5.78	32.25 0.31 -6.17	40.52 0.28 -4.45	46.07 0.32 -5.50	42.08 0.07 -7.16	43.86 0.11 -8.70	43.34 0.04 -7.84	40.59 0.13 -7.71	38.45 0.13 -6.20	36.79 0.13 -5.22	34.82 0.12 -5.27	34.15 0.06 -4.86	34.59 -0.03 -5.48	37.86 0.18 -8.08	38.11 0.30 -7.98	45.91 0.10 -14.00	41.48 0.32 -9.58	35.88 0.26 -6.30	32.24 0.11 -4.45	28.89 0.32 -5.50
GOWANUS_GT1_1 24077	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_2 24078	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_3 24079	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_4 24080	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_5 24084	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_6 24111	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_7 24112	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT1_8 24113	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_1 24114	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_2 24115	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_3 24116	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_4 24117	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_5 24118	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76

GOWANUS_GT2_6 24119	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_7 24120	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT2_8 24121	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_1 24122	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_2 24123	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_3 24124	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_4 24125	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_5 24126	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_6 24127	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_7 24128	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT3_8 24129	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_1 24130	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_2 24131	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_3 24132	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_4 24133	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_5 24134	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76

GOWANUS_GT4_6 24135	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_7 24136	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GOWANUS_GT4_8 24137	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
GREENIDGE___3 23582	26.04 0.18 -3.79	24.80 0.08 -3.61	23.88 -0.08 -3.24	24.97 0.07 -3.27	26.17 0.05 -3.58	29.85 0.26 -3.82	38.72 0.18 -2.76	43.86 0.20 -3.41	39.19 -0.10 -4.43	39.05 -0.77 -4.76	38.83 -0.92 -4.29	36.31 -0.65 -4.22	34.83 -0.68 -3.39	33.61 -0.69 -2.86	31.66 -0.65 -2.88	32.04 -0.20 -3.01	32.21 -0.32 -3.38	34.57 -0.03 -4.99	34.88 0.12 -4.93	40.21 -0.26 -8.65	37.53 0.03 -5.92	33.21 0.00 -3.89	30.23 -0.19 -2.75	26.62 0.16 -3.40
GREENIDGE___4 23583	26.04 0.18 -3.79	24.80 0.08 -3.61	23.88 -0.08 -3.24	24.97 0.07 -3.27	26.17 0.05 -3.58	29.85 0.26 -3.82	38.72 0.18 -2.76	43.86 0.20 -3.41	39.19 -0.10 -4.43	39.05 -0.77 -4.76	38.83 -0.92 -4.29	36.31 -0.65 -4.22	34.83 -0.68 -3.39	33.61 -0.69 -2.86	31.66 -0.65 -2.88	32.04 -0.20 -3.01	32.21 -0.32 -3.38	34.57 -0.03 -4.99	34.88 0.12 -4.93	40.21 -0.26 -8.65	37.53 0.03 -5.92	33.21 0.00 -3.89	30.23 -0.19 -2.75	26.62 0.16 -3.40
GROVEVILLE___HYD 323602	42.93 1.96 -18.89	40.89 1.79 -17.98	38.59 1.72 -16.15	39.78 1.82 -16.33	42.31 1.89 -17.87	47.07 2.24 -19.05	53.07 3.54 -13.74	61.46 4.22 -16.99	60.75 3.80 -22.09	65.67 3.71 -26.90	63.13 3.72 -23.94	59.75 3.47 -23.53	54.45 3.40 -18.93	50.68 3.30 -15.93	48.63 3.12 -16.08	47.31 3.07 -15.01	49.07 3.03 -16.89	57.69 3.17 -24.92	57.64 3.19 -24.63	78.44 3.44 -43.20	64.64 3.50 -29.56	51.94 3.17 -19.46	44.31 2.88 -13.75	42.40 2.35 -16.98
HAMPSHIRE___PAPER_HYD 323593	21.68 -0.40 0.00	20.74 -0.38 0.00	20.37 -0.35 0.00	21.27 -0.37 0.00	22.21 -0.34 0.00	25.16 -0.62 0.00	35.21 -0.57 0.00	39.77 -0.48 0.00	34.26 -0.59 0.00	34.50 -0.56 0.00	34.86 -0.60 0.00	32.13 -0.62 0.00	31.44 -0.68 0.00	30.94 -0.50 0.00	28.90 -0.53 0.00	28.61 -0.62 0.00	28.59 -0.55 0.00	29.01 -0.59 0.00	29.17 -0.66 0.00	31.55 -0.26 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.20 -0.47 0.00	22.56 -0.51 0.00
HARDSCRABBLE_WT_PWR 323673	22.73 1.08 0.43	21.80 1.10 0.41	21.44 1.08 0.37	22.45 1.19 0.37	23.38 1.24 0.41	26.78 1.44 0.43	37.48 2.00 0.31	41.96 2.09 0.38	36.13 1.78 0.50	36.23 1.79 0.61	36.74 1.81 0.54	33.89 1.67 0.53	33.20 1.51 0.42	32.38 1.29 0.36	30.16 1.09 0.36	30.06 1.17 0.34	29.98 1.22 0.38	30.40 1.36 0.57	30.64 1.37 0.56	32.19 1.37 0.98	32.23 1.33 0.67	30.01 1.14 0.45	28.41 1.05 0.32	23.57 0.90 0.39
HARZA MOOSE___RIVER 24016	22.25 0.18 0.00	21.30 0.19 0.00	20.89 0.17 0.00	21.83 0.19 0.00	22.77 0.23 0.00	26.08 0.31 0.00	36.29 0.50 0.00	40.89 0.64 0.00	35.28 0.42 0.00	35.48 0.42 0.00	35.86 0.39 0.00	33.08 0.33 0.00	32.37 0.26 0.00	31.63 0.19 0.00	29.58 0.15 0.00	29.35 0.12 0.00	29.23 0.09 0.00	29.75 0.15 0.00	30.00 0.18 0.00	32.13 0.32 0.00	31.89 0.32 0.00	29.43 0.12 0.00	27.95 0.28 0.00	23.32 0.25 0.00
HEMPSTEAD___ 23647	42.17 1.54 -18.55	40.08 1.31 -17.65	37.92 1.35 -15.85	39.00 1.34 -16.03	41.44 1.35 -17.55	46.39 1.91 -18.71	52.85 3.58 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.68	65.27 3.68 -26.53	62.92 3.62 -23.83	59.38 3.21 -23.42	54.18 3.21 -18.85	50.36 3.05 -15.86	48.30 2.85 -16.01	46.86 2.89 -14.73	48.69 2.89 -16.66	57.43 3.26 -24.58	57.30 3.19 -24.29	77.82 3.41 -42.61	64.15 3.41 -29.16	51.80 3.28 -19.21	44.37 3.13 -13.57	42.40 2.58 -16.76
HICKLING___1 23621	27.29 0.42 -4.80	25.98 0.30 -4.57	24.89 0.06 -4.10	26.08 0.30 -4.14	27.37 0.29 -4.54	31.08 0.46 -4.84	39.60 0.32 -3.49	44.93 0.36 -4.32	40.37 -0.10 -5.61	39.55 -1.33 -5.83	39.16 -1.56 -5.25	36.80 -1.11 -5.16	35.15 -1.12 -4.16	33.84 -1.10 -3.50	31.96 -1.00 -3.53	32.93 -0.12 -3.82	33.18 -0.23 -4.27	36.02 0.12 -6.30	36.35 0.30 -6.23	42.67 -0.06 -10.92	39.33 0.28 -7.47	34.52 0.29 -4.92	31.15 0.00 -3.47	27.77 0.42 -4.29
HICKLING___2 23622	27.29 0.42 -4.80	25.98 0.30 -4.57	24.89 0.06 -4.10	26.08 0.30 -4.14	27.37 0.29 -4.54	31.08 0.46 -4.84	39.60 0.32 -3.49	44.93 0.36 -4.32	40.37 -0.10 -5.61	39.55 -1.33 -5.83	39.16 -1.56 -5.25	36.80 -1.11 -5.16	35.15 -1.12 -4.16	33.84 -1.10 -3.50	31.96 -1.00 -3.53	32.93 -0.12 -3.82	33.18 -0.23 -4.27	36.02 0.12 -6.30	36.35 0.30 -6.23	42.67 -0.06 -10.92	39.33 0.28 -7.47	34.52 0.29 -4.92	31.15 0.00 -3.47	27.77 0.42 -4.29
HIGH FALLS___HY 23754	41.59 1.57 -17.94	39.61 1.41 -17.08	37.41 1.35 -15.34	38.59 1.45 -15.51	41.03 1.51 -16.98	45.68 1.80 -18.10	51.81 2.97 -13.06	60.06 3.66 -16.15	58.74 2.89 -20.99	63.54 2.84 -25.64	61.20 2.80 -22.93	57.88 2.59 -22.54	52.79 2.54 -18.14	49.13 2.42 -15.26	47.10 2.27 -15.41	45.72 2.22 -14.27	47.52 2.27 -16.10	55.78 2.43 -23.75	55.77 2.47 -23.47	75.72 2.74 -41.18	62.85 3.10 -28.18	50.59 2.73 -18.54	43.24 2.46 -13.11	41.25 2.01 -16.18
HILLBURN___GT 23639	40.96 1.74 -17.13	39.01 1.58 -16.31	36.84 1.47 -14.64	38.06 1.62 -14.81	40.44 1.69 -16.21	45.09 2.04 -17.28	51.46 3.22 -12.45	59.59 3.95 -15.40	58.36 3.49 -20.02	62.96 3.40 -24.50	60.88 3.41 -22.01	57.62 3.24 -21.63	52.70 3.18 -17.41	49.24 3.14 -14.65	47.16 2.94 -14.79	45.73 2.89 -13.61	47.32 2.80 -15.39	55.23 2.93 -22.69	55.20 2.95 -22.43	74.33 3.18 -39.34	61.78 3.28 -26.92	50.04 2.99 -17.73	42.89 2.68 -12.53	40.75 2.21 -15.47
HISHELDN_WT_PWR 323625	25.33 -0.38 -3.62	24.04 -0.53 -3.45	23.06 -0.77 -3.10	24.25 -0.52 -3.13	25.36 -0.61 -3.43	28.81 -0.62 -3.66	36.60 -1.82 -2.64	41.10 -2.41 -3.26	36.45 -2.65 -4.24	36.15 -3.33 -4.42	35.88 -3.58 -3.99	33.72 -2.95 -3.92	32.41 -2.86 -3.16	31.30 -2.80 -2.65	29.61 -2.50 -2.68	30.10 -2.02 -2.88	30.24 -2.04 -3.14	32.63 -1.60 -4.63	33.03 -1.37 -4.58	37.73 -2.10 -8.03	35.46 -1.61 -5.49	31.55 -1.38 -3.61	28.76 -1.47 -2.55	25.66 -0.55 -3.15
HOLTSVILLE_IC_1 23690	42.32 1.70 -18.55	40.18 1.41 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.53 1.44 -17.54	46.59 2.11 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.86 4.32 -21.68	65.79 4.21 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.56 3.60 -18.85	50.67 3.37 -15.86	48.62 3.18 -16.01	47.20 3.24 -14.73	49.06 3.26 -16.66	57.94 3.76 -24.57	57.63 3.52 -24.29	78.16 3.75 -42.60	64.58 3.85 -29.16	52.36 3.84 -19.21	44.98 3.73 -13.57	42.86 3.04 -16.76

HOLTSVILLE_IC_10 23699	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.95 5.03 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.85 3.88 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.47 3.51 -14.73	49.33 3.52 -16.66	58.20 4.03 -24.57	57.90 3.79 -24.29	78.48 4.07 -42.60	64.87 4.14 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
HOLTSVILLE_IC_2 23691	42.32 1.70 -18.55	40.18 1.41 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.53 1.44 -17.54	46.59 2.11 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.86 4.32 -21.68	65.79 4.21 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.56 3.60 -18.85	50.67 3.37 -15.86	48.62 3.18 -16.01	47.20 3.24 -14.73	49.06 3.26 -16.66	57.94 3.76 -24.57	57.63 3.52 -24.29	78.16 3.75 -42.60	64.58 3.85 -29.16	52.36 3.84 -19.21	44.98 3.73 -13.57	42.86 3.04 -16.76
HOLTSVILLE_IC_3 23692	42.32 1.70 -18.55	40.18 1.41 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.53 1.44 -17.54	46.59 2.11 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.86 4.32 -21.68	65.79 4.21 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.56 3.60 -18.85	50.67 3.37 -15.86	48.62 3.18 -16.01	47.20 3.24 -14.73	49.06 3.26 -16.66	57.94 3.76 -24.57	57.63 3.52 -24.29	78.16 3.75 -42.60	64.58 3.85 -29.16	52.36 3.84 -19.21	44.98 3.73 -13.57	42.86 3.04 -16.76
HOLTSVILLE_IC_4 23693	42.32 1.70 -18.55	40.18 1.41 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.53 1.44 -17.54	46.59 2.11 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.86 4.32 -21.68	65.79 4.21 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.56 3.60 -18.85	50.67 3.37 -15.86	48.62 3.18 -16.01	47.20 3.24 -14.73	49.06 3.26 -16.66	57.94 3.76 -24.57	57.63 3.52 -24.29	78.16 3.75 -42.60	64.58 3.85 -29.16	52.36 3.84 -19.21	44.98 3.73 -13.57	42.86 3.04 -16.76
HOLTSVILLE_IC_5 23694	42.32 1.70 -18.55	40.18 1.41 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.53 1.44 -17.54	46.59 2.11 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.86 4.32 -21.68	65.79 4.21 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.56 3.60 -18.85	50.67 3.37 -15.86	48.62 3.18 -16.01	47.20 3.24 -14.73	49.06 3.26 -16.66	57.94 3.76 -24.57	57.63 3.52 -24.29	78.16 3.75 -42.60	64.58 3.85 -29.16	52.36 3.84 -19.21	44.98 3.73 -13.57	42.86 3.04 -16.76
HOLTSVILLE_IC_6 23695	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.95 5.03 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.85 3.88 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.47 3.51 -14.73	49.33 3.52 -16.66	58.20 4.03 -24.57	57.90 3.79 -24.29	78.48 4.07 -42.60	64.87 4.14 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
HOLTSVILLE_IC_7 23696	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.95 5.03 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.85 3.88 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.47 3.51 -14.73	49.33 3.52 -16.66	58.20 4.03 -24.57	57.90 3.79 -24.29	78.48 4.07 -42.60	64.87 4.14 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
HOLTSVILLE_IC_8 23697	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.95 5.03 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.85 3.88 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.47 3.51 -14.73	49.33 3.52 -16.66	58.20 4.03 -24.57	57.90 3.79 -24.29	78.48 4.07 -42.60	64.87 4.14 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
HOLTSVILLE_IC_9 23698	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.95 5.03 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.85 3.88 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.47 3.51 -14.73	49.33 3.52 -16.66	58.20 4.03 -24.57	57.90 3.79 -24.29	78.48 4.07 -42.60	64.87 4.14 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
HOWARD_WT_PWR 323690	27.91 1.43 -4.40	26.66 1.35 -4.19	25.54 1.06 -3.76	26.73 1.30 -3.80	27.99 1.28 -4.16	31.81 1.60 -4.44	41.14 2.15 -3.20	47.03 2.82 -3.96	42.03 2.02 -5.15	41.75 1.19 -5.49	41.48 1.06 -4.95	38.47 0.85 -4.87	36.39 0.35 -3.92	34.96 0.22 -3.30	33.08 0.32 -3.33	33.69 0.96 -3.50	33.94 0.87 -3.93	36.46 1.06 -5.80	36.59 1.04 -5.73	42.62 0.76 -10.05	39.53 1.07 -6.88	34.60 0.76 -4.52	31.29 0.42 -3.20	27.59 0.58 -3.95
HQ_GEN_CEDARS 23644	21.13 -0.95 0.00	20.23 -0.89 0.00	19.92 -0.81 0.00	20.75 -0.89 0.00	21.64 -0.90 0.00	24.18 -1.60 0.00	33.92 -1.86 0.00	38.32 -1.93 0.00	33.04 -1.81 0.00	33.31 -1.75 0.00	33.73 -1.74 0.00	31.08 -1.67 0.00	30.44 -1.67 0.00	30.25 -1.19 0.00	28.31 -1.12 0.00	28.00 -1.23 0.00	28.06 -1.08 0.00	28.36 -1.24 0.00	28.27 -1.55 0.00	30.88 -0.92 0.00	30.25 -1.32 0.00	28.00 -1.32 0.00	26.46 -1.22 0.00	21.75 -1.31 0.00
HQ_GEN_CEDARS_PROXY 323590	21.13 -0.95 0.00	20.23 -0.89 0.00	19.92 -0.81 0.00	20.75 -0.89 0.00	21.64 -0.90 0.00	24.18 -1.60 0.00	33.92 -1.86 0.00	38.32 -1.93 0.00	33.04 -1.81 0.00	33.31 -1.75 0.00	33.73 -1.74 0.00	31.08 -1.67 0.00	30.44 -1.67 0.00	30.25 -1.19 0.00	28.31 -1.12 0.00	28.00 -1.23 0.00	28.06 -1.08 0.00	28.36 -1.24 0.00	30.25 -1.55 -1.98	28.91 -0.92 1.98	30.25 -1.32 0.00	28.00 -1.32 0.00	26.46 -1.22 0.00	21.75 -1.31 0.00
HQ_GEN_IMPORT 323601	21.50 -0.57 0.00	20.59 -0.53 0.00	20.25 -0.48 0.00	21.09 -0.54 0.00	21.98 -0.56 0.00	25.05 -0.72 0.00	34.86 -0.93 0.00	39.24 -1.00 0.00	33.95 -0.91 0.00	34.22 -0.84 0.00	34.62 -0.85 0.00	31.93 -0.82 0.00	31.31 -0.80 0.00	30.69 -0.75 0.00	28.72 -0.71 0.00	28.50 -0.73 0.00	28.50 -0.64 0.00	28.83 -0.77 0.00	31.00 -0.80 -1.98	29.13 -0.70 1.98	30.75 -0.82 0.00	28.55 -0.76 0.00	27.01 -0.66 0.00	22.39 -0.67 0.00
HQ_GEN_WHEEL 23651	21.50 -0.57 0.00	20.59 -0.53 0.00	20.25 -0.48 0.00	21.09 -0.54 0.00	21.98 -0.56 0.00	25.05 -0.72 0.00	34.86 -0.93 0.00	39.24 -1.00 0.00	33.95 -0.91 0.00	34.22 -0.84 0.00	34.62 -0.85 0.00	31.93 -0.82 0.00	31.31 -0.80 0.00	30.69 -0.75 0.00	28.72 -0.71 0.00	28.50 -0.73 0.00	28.50 -0.64 0.00	28.83 -0.77 0.00	31.00 -0.80 -1.98	29.13 -0.70 1.98	30.75 -0.82 0.00	28.55 -0.76 0.00	27.01 -0.66 0.00	22.39 -0.67 0.00
HUDSON_AVE_GT_3 23810	42.39 1.77 -18.55	40.35 1.58 -17.65	38.15 1.57 -15.85	39.30 1.64 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.63 3.36 -13.48	61.02 4.11 -16.67	60.37 3.83 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.79 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.20 3.47 -29.15	51.71 3.20 -19.20	44.21 2.96 -13.57	42.19 2.38 -16.75
HUDSON_AVE_GT_4 23540	42.39 1.77 -18.55	40.35 1.58 -17.65	38.15 1.57 -15.85	39.30 1.64 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.63 3.36 -13.48	61.02 4.11 -16.67	60.37 3.83 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.79 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.20 3.47 -29.15	51.71 3.20 -19.20	44.21 2.96 -13.57	42.19 2.38 -16.75



HUDSON_AVE_GT_5 23657	42.39 1.77 -18.55	40.35 1.58 -17.65	38.15 1.57 -15.85	39.30 1.64 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.63 3.36 -13.48	61.02 4.11 -16.67	60.37 3.83 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.79 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.52 3.34 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.20 3.47 -29.15	51.71 3.20 -19.20	44.21 2.96 -13.57	42.19 2.38 -16.75
HUDSON_AVE_10 24168	42.28 1.66 -18.55	40.22 1.46 -17.65	38.05 1.47 -15.85	39.17 1.51 -16.03	41.64 1.55 -17.54	46.39 1.91 -18.71	52.42 3.15 -13.48	60.82 3.90 -16.67	60.19 3.66 -21.68	65.19 3.61 -26.52	62.92 3.62 -23.83	59.54 3.37 -23.42	54.33 3.37 -18.85	50.64 3.33 -15.86	48.62 3.18 -16.01	47.12 3.16 -14.73	48.86 3.06 -16.66	57.34 3.17 -24.57	57.18 3.07 -24.28	77.71 3.31 -42.60	63.98 3.25 -29.15	51.51 2.99 -19.20	44.04 2.79 -13.57	42.08 2.26 -16.75
HUNTER MOUNT___DRP 323613	44.04 2.05 -19.91	41.97 1.90 -18.95	39.57 1.82 -17.02	40.79 1.95 -17.21	43.41 2.03 -18.84	48.23 2.37 -20.08	53.61 3.33 -14.50	62.00 3.83 -17.92	61.61 3.45 -23.31	66.93 3.37 -28.51	64.29 3.26 -25.56	60.88 3.01 -25.12	55.28 2.95 -20.22	51.29 2.83 -17.01	49.25 2.65 -17.17	47.64 2.57 -15.84	49.64 2.59 -17.91	58.74 2.72 -26.41	58.76 2.83 -26.10	80.65 3.05 -45.79	66.01 3.10 -31.34	52.68 2.75 -20.61	44.76 2.52 -14.57	43.24 2.19 -17.98
HUNTINGTON_RES_REC 323705	42.15 1.52 -18.55	40.04 1.27 -17.65	37.88 1.31 -15.85	38.94 1.28 -16.03	41.37 1.28 -17.54	46.39 1.91 -18.71	53.17 3.90 -13.48	61.14 4.22 -16.67	60.51 3.97 -21.68	65.34 3.75 -26.53	62.88 3.58 -23.83	59.25 3.08 -23.42	54.11 3.15 -18.85	50.26 2.95 -15.86	48.21 2.77 -16.01	46.80 2.83 -14.73	48.66 2.86 -16.66	57.52 3.34 -24.57	57.30 3.19 -24.29	77.81 3.40 -42.60	64.20 3.47 -29.16	51.92 3.40 -19.21	44.71 3.46 -13.57	42.68 2.86 -16.76
HUNTLEY___63 23557	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81
HUNTLEY___64 23558	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81
HUNTLEY___65 23559	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81
HUNTLEY___66 23560	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81
HUNTLEY___67 23561	24.67 -0.73 -3.32	23.41 -0.87 -3.16	22.44 -1.12 -2.84	23.64 -0.87 -2.87	24.71 -0.97 -3.14	28.04 -1.08 -3.35	35.48 -2.72 -2.42	39.69 -3.54 -2.99	35.12 -3.63 -3.89	34.97 -4.17 -4.08	34.71 -4.43 -3.68	32.66 -3.70 -3.62	31.43 -3.60 -2.91	30.40 -3.49 -2.45	28.75 -3.15 -2.47	29.12 -2.75 -2.64	29.23 -2.74 -2.83	31.50 -2.28 -4.17	31.89 -2.06 -4.13	36.09 -2.96 -7.24	34.10 -2.43 -4.95	30.49 -2.08 -3.26	27.90 -2.08 -2.30	24.94 -0.97 -2.84
HUNTLEY___68 23562	24.67 -0.73 -3.32	23.41 -0.87 -3.16	22.44 -1.12 -2.84	23.64 -0.87 -2.87	24.71 -0.97 -3.14	28.04 -1.08 -3.35	35.48 -2.72 -2.42	39.69 -3.54 -2.99	35.12 -3.63 -3.89	34.97 -4.17 -4.08	34.71 -4.43 -3.68	32.66 -3.70 -3.62	31.43 -3.60 -2.91	30.40 -3.49 -2.45	28.75 -3.15 -2.47	29.12 -2.75 -2.64	29.23 -2.74 -2.83	31.50 -2.28 -4.17	31.89 -2.06 -4.13	36.09 -2.96 -7.24	34.10 -2.43 -4.95	30.49 -2.08 -3.26	27.90 -2.08 -2.30	24.94 -0.97 -2.84
HYLAND___LFGE 323620	25.91 0.44 -3.39	24.62 0.27 -3.23	23.67 0.04 -2.90	24.70 0.13 -2.93	25.89 0.14 -3.21	29.82 0.62 -3.42	38.97 0.72 -2.47	40.93 -2.37 -3.06	36.56 -2.27 -3.97	37.13 -2.14 -4.21	36.96 -2.30 -3.79	34.64 -1.83 -3.73	33.38 -1.73 -3.00	32.24 -1.73 -2.52	30.33 -1.65 -2.55	30.67 -1.26 -2.70	30.79 -1.37 -3.02	32.31 -1.75 -4.45	32.71 -1.52 -4.40	37.24 -2.29 -7.72	34.93 -1.93 -5.29	33.14 0.35 -3.48	30.38 0.25 -2.46	26.72 0.62 -3.03
INDECK___CORINTH 23802	48.23 1.74 -24.41	45.98 1.63 -23.23	43.14 1.56 -20.86	44.39 1.67 -21.09	47.39 1.76 -23.09	52.48 2.09 -24.62	56.58 2.97 -17.82	65.18 2.90 -22.04	66.44 2.93 -28.66	73.06 2.84 -35.16	70.32 2.91 -31.94	67.09 2.95 -31.40	60.27 2.89 -25.27	55.47 2.77 -21.26	53.45 2.56 -21.46	50.81 2.11 -19.47	53.32 2.10 -22.08	64.31 2.13 -32.57	64.37 2.36 -32.19	90.66 2.39 -56.46	72.56 2.34 -38.65	56.94 2.29 -25.34	47.71 2.13 -17.91	46.72 1.55 -22.11
INDECK___ILION 23567	22.35 0.71 0.43	21.40 0.70 0.41	21.04 0.68 0.37	22.00 0.74 0.37	22.93 0.79 0.41	26.27 0.93 0.43	36.76 1.29 0.31	41.23 1.37 0.38	35.54 1.19 0.50	35.60 1.16 0.61	36.10 1.17 0.54	33.34 1.11 0.53	32.72 1.03 0.42	32.00 0.91 0.36	29.89 0.82 0.36	29.77 0.88 0.34	29.63 0.87 0.38	29.98 0.95 0.57	30.22 0.95 0.56	31.78 0.95 0.98	31.88 0.98 0.67	29.72 0.85 0.45	28.13 0.77 0.32	23.34 0.67 0.39
INDECK___OLEAN 23982	25.45 -0.26 -3.64	24.09 -0.48 -3.46	23.03 -0.81 -3.11	24.37 -0.41 -3.14	25.47 -0.52 -3.44	29.19 -0.26 -3.67	37.75 -0.68 -2.65	42.68 -0.85 -3.28	37.72 -1.40 -4.26	37.34 -2.14 -4.42	36.97 -2.48 -3.98	34.67 -2.00 -3.92	33.18 -2.09 -3.15	32.05 -2.04 -2.65	30.16 -1.94 -2.68	30.66 -1.46 -2.90	30.71 -1.57 -3.14	33.47 -0.77 -4.63	34.05 -0.36 -4.58	39.17 -0.67 -8.03	36.95 -0.13 -5.50	32.58 -0.35 -3.62	29.12 -1.11 -2.56	25.87 -0.35 -3.15
INDECK___OSWEGO 23783	22.98 -0.77 -1.67	21.97 -0.74 -1.59	21.37 -0.79 -1.43	22.28 -0.80 -1.44	23.29 -0.83 -1.58	26.61 -0.85 -1.69	35.75 -1.25 -1.22	40.26 -1.49 -1.51	35.52 -1.29 -1.96	36.06 -1.33 -2.33	36.23 -1.35 -2.11	33.54 -1.28 -2.07	32.56 -1.22 -1.67	31.62 -1.23 -1.40	29.70 -1.15 -1.42	29.42 -1.14 -1.33	29.40 -1.25 -1.51	30.68 -1.15 -2.23	30.92 -1.10 -2.20	34.30 -1.37 -3.86	32.99 -1.23 -2.64	29.91 -1.14 -1.74	27.79 -1.11 -1.23	23.82 -0.76 -1.52
INDECK___YERKES 23781	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81

INDIAN POINT_GT_1 24139	42.03 1.66 -18.29	40.03 1.50 -17.41	37.79 1.43 -15.63	38.98 1.54 -15.81	41.43 1.58 -17.31	46.16 1.93 -18.45	52.16 3.08 -13.30	60.44 3.74 -16.44	59.66 3.42 -21.38	64.56 3.33 -26.16	62.34 3.37 -23.51	59.03 3.18 -23.10	53.82 3.11 -18.59	50.14 3.05 -15.64	48.11 2.89 -15.79	46.59 2.83 -14.53	48.34 2.77 -16.43	56.74 2.90 -24.24	56.64 2.86 -23.95	76.91 3.08 -42.02	63.46 3.13 -28.76	51.10 2.84 -18.94	43.66 2.60 -13.39	41.71 2.12 -16.53
INDIAN POINT_GT_2 23659	42.03 1.66 -18.29	40.03 1.50 -17.41	37.79 1.43 -15.63	38.98 1.54 -15.81	41.43 1.58 -17.31	46.16 1.93 -18.45	52.16 3.08 -13.30	60.44 3.74 -16.44	59.66 3.42 -21.38	64.56 3.33 -26.16	62.34 3.37 -23.51	59.03 3.18 -23.10	53.82 3.11 -18.59	50.14 3.05 -15.64	48.11 2.89 -15.79	46.59 2.83 -14.53	48.34 2.77 -16.43	56.74 2.90 -24.24	56.64 2.86 -23.95	76.91 3.08 -42.02	63.46 3.13 -28.76	51.10 2.84 -18.94	43.66 2.60 -13.39	41.71 2.12 -16.53
INDIAN POINT_GT_3 24019	42.03 1.66 -18.29	40.03 1.50 -17.41	37.79 1.43 -15.63	38.98 1.54 -15.81	41.43 1.58 -17.31	46.16 1.93 -18.45	52.16 3.08 -13.30	60.44 3.74 -16.44	59.66 3.42 -21.38	64.56 3.33 -26.16	62.34 3.37 -23.51	59.03 3.18 -23.10	53.82 3.11 -18.59	50.14 3.05 -15.64	48.11 2.89 -15.79	46.59 2.83 -14.53	48.34 2.77 -16.43	56.74 2.90 -24.24	56.64 2.86 -23.95	76.91 3.08 -42.02	63.46 3.13 -28.76	51.10 2.84 -18.94	43.66 2.60 -13.39	41.71 2.12 -16.53
INDIAN POINT___2 23530	41.49 1.59 -17.82	39.51 1.44 -16.96	37.32 1.37 -15.23	38.51 1.47 -15.40	40.93 1.53 -16.86	45.60 1.86 -17.97	51.71 2.97 -12.96	59.89 3.62 -16.02	58.96 3.28 -20.83	63.77 3.22 -25.49	61.59 3.23 -22.90	58.33 3.08 -22.51	53.25 3.02 -18.11	49.64 2.95 -15.24	47.61 2.80 -15.39	46.13 2.75 -14.16	47.80 2.65 -16.01	56.00 2.78 -23.61	55.93 2.77 -23.33	75.73 2.99 -40.93	62.62 3.03 -28.01	50.55 2.79 -18.45	43.23 2.52 -13.04	41.21 2.05 -16.10
INDIAN POINT___3 23531	42.45 1.72 -18.65	40.43 1.56 -17.75	38.18 1.51 -15.94	39.35 1.60 -16.12	41.83 1.64 -17.65	46.60 2.01 -18.81	52.53 3.18 -13.56	60.84 3.83 -16.77	60.18 3.52 -21.80	65.21 3.47 -26.68	62.95 3.51 -23.97	59.58 3.27 -23.56	54.31 3.24 -18.96	50.57 3.17 -15.95	48.54 3.00 -16.10	47.03 2.98 -14.82	48.81 2.91 -16.76	57.37 3.05 -24.71	57.23 2.98 -24.42	77.86 3.21 -42.84	64.12 3.22 -29.32	51.59 2.96 -19.31	44.04 2.71 -13.65	42.13 2.21 -16.85
IP CORINTH___1 23988	48.36 1.88 -24.41	46.10 1.75 -23.23	43.25 1.66 -20.86	44.52 1.79 -21.09	47.50 1.87 -23.09	52.64 2.24 -24.62	56.79 3.18 -17.82	65.43 3.14 -22.04	66.65 3.14 -28.66	73.27 3.05 -35.16	70.53 3.12 -31.94	67.29 3.14 -31.40	60.43 3.05 -25.27	55.66 2.95 -21.26	53.60 2.71 -21.46	50.95 2.25 -19.47	53.47 2.24 -22.08	64.45 2.28 -32.57	64.55 2.53 -32.19	90.82 2.55 -56.46	72.71 2.49 -38.65	57.09 2.43 -25.34	47.88 2.30 -17.91	46.86 1.68 -22.11
IP___TICONDEROGA 23804	48.23 2.67 -23.48	46.04 2.58 -22.35	43.28 2.49 -20.07	44.57 2.64 -20.29	47.53 2.77 -22.21	52.89 3.43 -23.69	57.86 4.90 -17.17	66.55 5.07 -21.23	67.73 5.26 -27.61	73.96 5.01 -33.89	71.45 5.22 -30.76	67.83 4.85 -30.24	61.20 4.75 -24.33	56.57 4.65 -20.48	54.40 4.30 -20.67	51.79 3.80 -18.76	54.29 3.88 -21.27	65.00 4.03 -31.37	65.04 4.21 -31.01	90.24 4.04 -54.39	72.97 4.17 -37.22	57.73 4.05 -24.37	48.69 3.79 -17.22	47.21 2.88 -21.26
ISLIP_RES_REC 323679	42.70 2.07 -18.55	40.52 1.75 -17.65	38.36 1.78 -15.85	39.44 1.77 -16.03	41.89 1.80 -17.54	47.06 2.58 -18.71	54.24 4.97 -13.48	62.43 5.51 -16.67	61.62 5.09 -21.68	66.60 5.01 -26.53	64.12 4.82 -23.83	60.36 4.19 -23.42	55.24 4.27 -18.85	51.33 4.03 -15.86	49.21 3.77 -16.01	47.82 3.86 -14.73	49.68 3.88 -16.66	58.59 4.41 -24.57	58.29 4.18 -24.29	78.86 4.45 -42.60	65.28 4.55 -29.16	53.00 4.49 -19.21	45.54 4.29 -13.57	43.30 3.48 -16.76
JARVIS____ 23743	21.80 0.16 0.43	20.85 0.15 0.41	20.50 0.15 0.37	21.41 0.15 0.37	22.30 0.16 0.41	25.55 0.21 0.43	35.76 0.28 0.31	40.15 0.28 0.38	34.63 0.28 0.50	34.69 0.25 0.61	35.21 0.28 0.54	32.48 0.26 0.53	31.92 0.23 0.42	31.31 0.22 0.36	29.28 0.21 0.36	29.07 0.18 0.34	28.90 0.15 0.38	29.21 0.18 0.57	29.47 0.21 0.56	30.98 0.16 0.98	31.09 0.19 0.67	29.04 0.18 0.45	27.50 0.14 0.32	22.81 0.14 0.39
JENNISON___1 23625	29.97 1.48 -6.41	28.59 1.37 -6.10	27.43 1.22 -5.48	28.58 1.41 -5.54	30.10 1.49 -6.07	34.07 1.83 -6.47	43.28 2.83 -4.67	49.32 3.30 -5.77	44.98 2.62 -7.51	46.81 2.59 -9.16	46.28 2.56 -8.26	43.23 2.36 -8.12	40.90 2.25 -6.53	39.02 2.07 -5.50	36.87 1.89 -5.55	36.14 1.81 -5.10	36.59 1.69 -5.76	40.05 1.95 -8.49	40.30 2.09 -8.39	48.72 2.19 -14.72	44.05 2.40 -10.08	37.96 2.02 -6.63	34.15 1.80 -4.68	30.58 1.73 -5.78
JENNISON___2 23626	29.90 1.41 -6.41	28.55 1.33 -6.10	27.39 1.18 -5.48	28.54 1.36 -5.54	30.05 1.44 -6.07	33.99 1.75 -6.47	43.17 2.72 -4.67	49.20 3.18 -5.77	44.87 2.51 -7.51	46.71 2.49 -9.16	46.17 2.45 -8.26	43.16 2.29 -8.12	40.80 2.15 -6.53	38.93 1.98 -5.50	36.81 1.83 -5.55	36.08 1.75 -5.10	36.53 1.63 -5.76	39.99 1.90 -8.49	40.25 2.03 -8.39	48.63 2.10 -14.72	43.99 2.34 -10.08	37.87 1.93 -6.63	34.10 1.74 -4.68	30.51 1.66 -5.78
KEDC PORT_JEFF_GT2 24210	42.44 1.81 -18.55	40.29 1.52 -17.65	38.15 1.57 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.75 2.27 -18.71	53.74 4.47 -13.48	61.87 4.95 -16.67	61.10 4.56 -21.68	66.04 4.45 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.75 3.79 -18.85	50.86 3.55 -15.86	48.77 3.32 -16.01	47.38 3.42 -14.73	49.24 3.44 -16.66	58.12 3.94 -24.57	57.66 3.55 -24.29	78.19 3.78 -42.60	64.61 3.88 -29.16	52.57 4.05 -19.21	45.18 3.93 -13.57	43.00 3.18 -16.76
KEDC PORT_JEFF_GT3 24211	42.44 1.81 -18.55	40.29 1.52 -17.65	38.15 1.57 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.75 2.27 -18.71	53.74 4.47 -13.48	61.87 4.95 -16.67	61.10 4.56 -21.68	66.04 4.45 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.75 3.79 -18.85	50.86 3.55 -15.86	48.77 3.32 -16.01	47.38 3.42 -14.73	49.24 3.44 -16.66	58.12 3.94 -24.57	57.66 3.55 -24.29	78.19 3.78 -42.60	64.61 3.88 -29.16	52.57 4.05 -19.21	45.18 3.93 -13.57	43.00 3.18 -16.76
KEDC_GLWD_GT4 24219	42.35 1.72 -18.55	40.27 1.50 -17.65	38.07 1.49 -15.85	39.20 1.54 -16.03	41.67 1.58 -17.55	46.54 2.06 -18.71	52.78 3.51 -13.48	60.98 4.06 -16.67	60.30 3.77 -21.68	65.30 3.71 -26.53	63.02 3.72 -23.83	59.55 3.37 -23.42	54.31 3.34 -18.85	50.52 3.21 -15.86	48.47 3.03 -16.01	47.00 3.04 -14.73	48.81 3.00 -16.66	57.46 3.29 -24.58	57.33 3.22 -24.29	77.88 3.47 -42.61	64.21 3.47 -29.16	51.77 3.25 -19.21	44.29 3.04 -13.57	42.38 2.56 -16.76
KEDC_GLWD_GT5 24220	42.35 1.72 -18.55	40.27 1.50 -17.65	38.07 1.49 -15.85	39.20 1.54 -16.03	41.67 1.58 -17.55	46.54 2.06 -18.71	52.78 3.51 -13.48	60.98 4.06 -16.67	60.30 3.77 -21.68	65.30 3.71 -26.53	63.02 3.72 -23.83	59.55 3.37 -23.42	54.31 3.34 -18.85	50.52 3.21 -15.86	48.47 3.03 -16.01	47.00 3.04 -14.73	48.81 3.00 -16.66	57.46 3.29 -24.58	57.33 3.22 -24.29	77.88 3.47 -42.61	64.21 3.47 -29.16	51.77 3.25 -19.21	44.29 3.04 -13.57	42.38 2.56 -16.76
KENSICO____ 23655	42.35 1.74 -18.53	40.31 1.56 -17.63	38.09 1.53 -15.83	39.27 1.62 -16.01	41.74 1.67 -17.53	46.50 2.04 -18.69	52.48 3.22 -13.47	60.80 3.90 -16.65	60.10 3.59 -21.65	65.09 3.54 -26.50	62.85 3.58 -23.80	59.49 3.34 -23.40	54.25 3.31 -18.83	50.53 3.24 -15.84	48.48 3.06 -15.99	46.96 3.01 -14.71	48.73 2.94 -16.64	57.23 3.08 -24.55	57.13 3.04 -24.26	77.64 3.28 -42.55	63.98 3.28 -29.12	51.49 2.99 -19.18	44.00 2.77 -13.56	42.04 2.24 -16.74

KIAC_JFK_GT1 23816	42.21 1.59 -18.55	40.14 1.37 -17.65	37.94 1.37 -15.85	39.07 1.41 -16.03	41.55 1.46 -17.54	46.26 1.78 -18.71	52.27 3.01 -13.48	60.74 3.83 -16.67	60.12 3.59 -21.68	65.09 3.51 -26.52	62.74 3.44 -23.83	59.38 3.21 -23.42	54.14 3.18 -18.85	50.51 3.21 -15.86	48.53 3.09 -16.01	47.00 3.04 -14.73	48.71 2.91 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.62 3.21 -42.60	63.76 3.03 -29.15	51.27 2.75 -19.20	43.88 2.63 -13.57	41.90 2.08 -16.75
KIAC_JFK_GT2 23817	42.21 1.59 -18.55	40.14 1.37 -17.65	37.94 1.37 -15.85	39.07 1.41 -16.03	41.55 1.46 -17.54	46.26 1.78 -18.71	52.27 3.01 -13.48	60.74 3.83 -16.67	60.12 3.59 -21.68	65.09 3.51 -26.52	62.74 3.44 -23.83	59.38 3.21 -23.42	54.14 3.18 -18.85	50.51 3.21 -15.86	48.53 3.09 -16.01	47.00 3.04 -14.73	48.71 2.91 -16.66	57.22 3.05 -24.57	57.06 2.95 -24.28	77.62 3.21 -42.60	63.76 3.03 -29.15	51.27 2.75 -19.20	43.88 2.63 -13.57	41.90 2.08 -16.75
KINTIGH____ 23543	23.45 -0.97 -2.35	22.33 -1.01 -2.23	21.61 -1.12 -2.00	22.58 -1.08 -2.03	23.61 -1.15 -2.22	27.01 -1.13 -2.37	34.88 -2.61 -1.71	38.58 -3.78 -2.11	34.71 -2.89 -2.75	34.63 -3.47 -3.04	34.95 -3.26 -2.75	32.63 -2.82 -2.70	32.07 -2.22 -2.17	31.10 -2.17 -1.83	29.30 -1.97 -1.84	29.22 -1.87 -1.87	28.95 -2.65 -2.46	30.95 -2.28 -3.63	31.32 -2.09 -3.59	34.95 -3.15 -6.29	33.17 -2.72 -4.31	29.95 -2.20 -2.83	27.57 -2.10 -2.00	24.41 -1.13 -2.47
LEDERLE____ 23769	41.21 1.88 -17.25	39.25 1.71 -16.42	37.07 1.60 -14.75	38.30 1.75 -14.91	40.67 1.80 -16.32	45.37 2.19 -17.40	51.78 3.47 -12.53	59.96 4.22 -15.49	58.73 3.73 -20.14	63.35 3.65 -24.65	61.26 3.65 -22.14	58.02 3.51 -21.76	53.07 3.44 -17.51	49.55 3.37 -14.74	47.46 3.15 -14.88	46.01 3.10 -13.69	47.62 3.00 -15.48	55.60 3.17 -22.83	55.54 3.16 -22.56	74.82 3.44 -39.58	62.20 3.54 -27.09	50.35 3.20 -17.84	43.16 2.88 -12.61	41.00 2.38 -15.56
LINDEN COGEN____ 23786	42.23 1.61 -18.54	40.20 1.44 -17.65	38.07 1.49 -15.85	39.17 1.51 -16.03	41.64 1.55 -17.54	46.39 1.91 -18.71	52.42 3.15 -13.48	55.71 3.83 -11.64	56.78 3.56 -18.37	56.88 3.54 -18.28	52.00 3.58 -12.95	59.51 3.34 -23.42	54.27 3.31 -18.85	50.57 3.27 -15.86	48.59 3.15 -16.01	47.09 3.13 -14.73	48.86 3.06 -16.66	57.31 3.14 -24.57	57.12 3.01 -24.28	77.65 3.25 -42.60	63.95 3.22 -29.15	51.48 2.96 -19.20	44.01 2.77 -13.57	42.08 2.26 -16.75
LIPA_MISC_IPP 23656	42.44 1.81 -18.55	40.27 1.50 -17.65	38.13 1.56 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.72 2.24 -18.71	53.74 4.47 -13.48	61.83 4.91 -16.67	61.06 4.53 -21.68	66.00 4.42 -26.53	63.55 4.25 -23.83	59.84 3.67 -23.42	54.75 3.79 -18.85	50.83 3.52 -15.86	48.77 3.32 -16.01	47.35 3.39 -14.73	49.21 3.41 -16.66	58.12 3.94 -24.57	57.84 3.73 -24.29	78.38 3.98 -42.60	64.81 4.07 -29.16	52.57 4.05 -19.21	45.15 3.90 -13.57	42.98 3.16 -16.76
LISF____SOLAR 323691	42.48 1.85 -18.55	40.33 1.56 -17.65	38.17 1.60 -15.85	39.24 1.58 -16.03	41.69 1.60 -17.54	46.80 2.32 -18.71	53.85 4.58 -13.48	61.91 4.99 -16.67	61.17 4.64 -21.68	66.11 4.52 -26.53	63.66 4.36 -23.83	59.94 3.76 -23.42	54.82 3.85 -18.85	50.92 3.61 -15.86	48.82 3.38 -16.01	47.44 3.48 -14.73	49.30 3.50 -16.66	58.17 3.99 -24.57	57.93 3.82 -24.29	78.51 4.10 -42.60	64.93 4.20 -29.16	52.65 4.13 -19.21	45.23 3.99 -13.57	43.05 3.23 -16.76
LITTLE FALLS____HYD 24013	23.02 1.37 0.43	22.06 1.35 0.41	21.69 1.33 0.37	22.69 1.43 0.37	23.65 1.51 0.41	27.09 1.75 0.43	37.87 2.40 0.31	42.40 2.54 0.38	36.52 2.16 0.50	36.59 2.14 0.61	37.09 2.16 0.54	34.25 2.03 0.53	33.55 1.86 0.42	32.75 1.67 0.36	30.54 1.47 0.36	30.47 1.58 0.34	30.36 1.60 0.38	30.78 1.75 0.57	31.02 1.76 0.56	32.60 1.78 0.98	32.67 1.77 0.67	30.42 1.55 0.45	28.80 1.44 0.32	23.92 1.24 0.39
LI_NEWBRDGE____DRP 323616	42.04 1.41 -18.55	39.95 1.18 -17.65	37.80 1.22 -15.85	38.87 1.21 -16.03	41.30 1.22 -17.54	46.23 1.75 -18.71	52.78 3.51 -13.48	60.78 3.86 -16.67	60.16 3.62 -21.68	65.09 3.51 -26.53	62.74 3.44 -23.83	59.18 3.01 -23.42	54.02 3.05 -18.85	50.17 2.86 -15.86	48.15 2.71 -16.01	46.71 2.75 -14.73	48.54 2.74 -16.66	57.35 3.17 -24.57	57.18 3.07 -24.29	77.65 3.25 -42.60	64.01 3.28 -29.16	51.69 3.17 -19.20	44.32 3.07 -13.57	42.36 2.54 -16.76
LONG_LAKE_PHOENIX 24014	23.19 -0.60 -1.71	22.15 -0.59 -1.62	21.54 -0.64 -1.46	22.48 -0.63 -1.47	23.48 -0.68 -1.61	26.85 -0.64 -1.72	36.10 -0.93 -1.24	40.70 -1.08 -1.54	35.88 -0.98 -2.00	36.43 -1.02 -2.38	36.59 -1.03 -2.15	33.88 -0.98 -2.11	32.88 -0.93 -1.70	31.93 -0.94 -1.43	29.99 -0.88 -1.45	29.68 -0.91 -1.36	29.69 -0.99 -1.54	30.96 -0.92 -2.28	31.21 -0.87 -2.25	34.67 -1.08 -3.95	33.33 -0.95 -2.70	30.21 -0.88 -1.78	28.04 -0.89 -1.26	24.04 -0.58 -1.55
LOVETT____3 23632	40.72 1.35 -17.29	38.80 1.22 -16.46	36.62 1.12 -14.78	37.83 1.25 -14.94	40.18 1.28 -16.36	44.81 1.60 -17.44	51.09 2.76 -12.55	59.15 3.38 -15.52	58.03 3.00 -20.18	62.66 2.91 -24.69	60.59 2.94 -22.18	57.36 2.82 -21.80	52.42 2.76 -17.54	48.91 2.70 -14.76	46.86 2.53 -14.90	45.45 2.51 -13.71	47.04 2.39 -15.50	54.98 2.51 -22.87	54.93 2.51 -22.60	74.19 2.74 -39.64	61.55 2.84 -27.13	49.76 2.58 -17.87	42.60 2.30 -12.63	40.57 1.91 -15.59
LOVETT____4 23642	41.01 1.63 -17.30	39.08 1.50 -16.46	36.90 1.39 -14.78	38.09 1.51 -14.95	40.48 1.58 -16.36	45.15 1.93 -17.45	51.52 3.18 -12.55	59.63 3.86 -15.52	58.49 3.45 -20.18	63.08 3.33 -24.69	61.02 3.37 -22.18	57.76 3.21 -21.80	52.81 3.15 -17.54	49.29 3.08 -14.76	47.22 2.89 -14.90	45.81 2.87 -13.71	47.39 2.74 -15.51	55.38 2.90 -22.87	55.32 2.89 -22.60	74.60 3.15 -39.65	61.96 3.25 -27.13	50.14 2.96 -17.87	42.96 2.66 -12.63	40.85 2.19 -15.59
LOVETT____5 23593	41.01 1.63 -17.30	39.08 1.50 -16.46	36.90 1.39 -14.78	38.09 1.51 -14.95	40.48 1.58 -16.36	45.15 1.93 -17.45	51.52 3.18 -12.55	59.63 3.86 -15.52	58.49 3.45 -20.18	63.08 3.33 -24.69	61.02 3.37 -22.18	57.76 3.21 -21.80	52.81 3.15 -17.54	49.29 3.08 -14.76	47.22 2.89 -14.90	45.81 2.87 -13.71	47.39 2.74 -15.51	55.38 2.90 -22.87	55.32 2.89 -22.60	74.60 3.15 -39.65	61.96 3.25 -27.13	50.14 2.96 -17.87	42.96 2.66 -12.63	40.85 2.19 -15.59
LOWER RAQUET____HYD 24057	21.28 -0.79 0.00	20.38 -0.74 0.00	20.06 -0.66 0.00	20.90 -0.74 0.00	21.82 -0.72 0.00	24.46 -1.31 0.00	34.43 -1.36 0.00	38.96 -1.29 0.00	33.53 -1.32 0.00	33.80 -1.26 0.00	34.19 -1.28 0.00	31.50 -1.24 0.00	30.83 -1.29 0.00	30.50 -0.94 0.00	28.52 -0.91 0.00	28.21 -1.02 0.00	28.24 -0.90 0.00	28.60 -1.01 0.00	28.57 -1.25 0.00	31.24 -0.57 0.00	30.53 -1.04 0.00	28.20 -1.11 0.00	26.68 -1.00 0.00	21.98 -1.08 0.00
LOWER____HUDSON 24059	47.34 1.70 -23.56	45.15 1.60 -22.43	42.40 1.53 -20.14	43.64 1.64 -20.36	46.54 1.71 -22.29	51.60 2.06 -23.76	55.66 2.69 -17.19	64.32 2.82 -21.26	65.60 3.10 -27.64	71.97 2.98 -33.93	69.41 3.01 -30.93	65.97 2.82 -30.40	59.34 2.76 -24.47	54.70 2.67 -20.59	52.71 2.50 -20.78	50.06 2.05 -18.79	52.48 2.04 -21.30	63.15 2.13 -31.42	63.14 2.27 -31.05	88.53 2.26 -54.46	71.15 2.30 -37.28	55.94 2.17 -24.46	47.01 2.05 -17.28	46.04 1.64 -21.34
LWR____OSWEGATCHIE_HYD 23850	21.68 -0.40 0.00	20.74 -0.38 0.00	20.37 -0.35 0.00	21.27 -0.37 0.00	22.21 -0.34 0.00	25.16 -0.62 0.00	35.21 -0.57 0.00	39.77 -0.48 0.00	34.26 -0.59 0.00	34.50 -0.56 0.00	34.86 -0.60 0.00	32.13 -0.62 0.00	31.44 -0.68 0.00	30.94 -0.50 0.00	28.90 -0.53 0.00	28.61 -0.62 0.00	28.59 -0.55 0.00	29.01 -0.59 0.00	29.17 -0.66 0.00	31.55 -0.26 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.20 -0.47 0.00	22.56 -0.51 0.00

LYONS_FALL_HYD 23570	22.25 0.18 0.00	21.30 0.19 0.00	20.89 0.17 0.00	21.83 0.19 0.00	22.77 0.23 0.00	26.08 0.31 0.00	36.29 0.50 0.00	40.89 0.64 0.00	35.28 0.42 0.00	35.48 0.42 0.00	35.86 0.39 0.00	33.08 0.33 0.00	32.37 0.26 0.00	31.63 0.19 0.00	29.58 0.15 0.00	29.35 0.12 0.00	29.23 0.09 0.00	29.75 0.15 0.00	30.00 0.18 0.00	32.13 0.32 0.00	31.89 0.32 0.00	29.43 0.12 0.00	27.95 0.28 0.00	23.32 0.25 0.00
MADISON___COUNTY_LFGE 323628	23.09 0.33 -0.68	22.06 0.30 -0.65	21.56 0.25 -0.58	22.52 0.30 -0.59	23.52 0.34 -0.64	26.92 0.46 -0.69	37.07 0.79 -0.50	41.79 0.93 -0.61	36.42 0.77 -0.80	36.81 0.74 -1.01	37.13 0.75 -0.92	34.31 0.65 -0.90	33.48 0.64 -0.73	32.59 0.53 -0.61	30.52 0.47 -0.62	30.24 0.47 -0.54	30.17 0.38 -0.65	31.07 0.50 -0.96	31.34 0.57 -0.95	34.02 0.54 -1.67	33.38 0.66 -1.14	30.56 0.50 -0.75	28.62 0.42 -0.53	24.18 0.46 -0.65
MAPLE_RIDGE_WT_1 323574	20.53 -0.38 1.18	19.70 -0.30 1.12	19.49 -0.23 1.00	20.42 -0.20 1.02	21.23 -0.20 1.11	24.33 -0.26 1.19	34.51 -0.43 0.85	38.63 -0.56 1.05	33.00 -0.49 1.37	32.91 -0.49 1.66	33.53 -0.46 1.47	30.88 -0.43 1.45	30.47 -0.48 1.16	29.96 -0.50 0.98	27.94 -0.50 0.99	27.77 -0.53 0.93	27.59 -0.50 1.05	27.55 -0.50 1.55	27.69 -0.60 1.53	28.42 -0.70 2.69	28.91 -0.82 1.84	27.31 -0.79 1.22	26.07 -0.75 0.86	21.38 -0.62 1.06
MAPLE_RIDGE_WT_2 323611	20.53 -0.38 1.18	19.70 -0.30 1.12	19.49 -0.23 1.00	20.42 -0.20 1.02	21.23 -0.20 1.11	24.33 -0.26 1.19	34.51 -0.43 0.85	38.63 -0.56 1.05	33.00 -0.49 1.37	32.91 -0.49 1.66	33.53 -0.46 1.47	30.88 -0.43 1.45	30.47 -0.48 1.16	29.96 -0.50 0.98	27.94 -0.50 0.99	27.77 -0.53 0.93	27.59 -0.50 1.05	27.55 -0.50 1.55	27.69 -0.60 1.53	28.42 -0.70 2.69	28.91 -0.82 1.84	27.31 -0.79 1.22	26.07 -0.75 0.86	21.38 -0.62 1.06
MARBLE_RIVER_WT_PWR 323696	21.50 -0.57 0.00	20.61 -0.51 0.00	20.29 -0.44 0.00	21.14 -0.50 0.00	22.05 -0.50 0.00	24.97 -0.80 0.00	35.03 -0.75 0.00	39.56 -0.68 0.00	34.06 -0.80 0.00	34.32 -0.74 0.00	34.76 -0.71 0.00	32.03 -0.72 0.00	31.31 -0.80 0.00	30.66 -0.78 0.00	28.66 -0.77 0.00	28.29 -0.94 0.00	28.36 -0.79 0.00	28.65 -0.95 0.00	28.75 -1.07 0.00	31.11 -0.70 0.00	30.28 -1.30 0.00	28.02 -1.29 0.00	26.43 -1.24 0.00	21.91 -1.15 0.00
MARSH_HILL_WT_PWR 323713	27.96 1.48 -4.40	26.70 1.39 -4.19	25.59 1.10 -3.76	26.78 1.34 -3.80	28.04 1.33 -4.16	31.86 1.65 -4.44	41.21 2.22 -3.20	47.11 2.90 -3.96	42.10 2.09 -5.15	41.81 1.26 -5.49	41.55 1.13 -4.95	38.53 0.92 -4.87	36.42 0.39 -3.92	35.02 0.28 -3.30	33.14 0.38 -3.33	33.75 1.02 -3.50	34.00 0.93 -3.93	36.49 1.10 -5.80	36.66 1.10 -5.73	42.68 0.83 -10.05	39.59 1.14 -6.88	34.66 0.82 -4.52	31.31 0.44 -3.20	27.61 0.60 -3.95
MG INDUSTRY___DRP 24185	46.47 1.28 -23.12	44.34 1.22 -22.00	41.64 1.16 -19.76	42.86 1.25 -19.98	45.69 1.28 -21.87	50.58 1.49 -23.32	54.14 1.50 -16.85	62.70 1.61 -20.84	63.59 1.64 -27.10	70.00 1.58 -33.36	67.42 1.60 -30.35	64.06 1.48 -29.83	57.57 1.45 -24.01	53.06 1.42 -20.20	51.15 1.33 -20.39	48.81 1.17 -18.41	51.27 1.17 -20.97	61.74 1.21 -30.92	61.64 1.25 -30.56	86.69 1.27 -53.61	69.59 1.33 -36.69	54.64 1.23 -24.09	45.84 1.14 -17.03	45.35 1.27 -21.02
MID___OSWEGATCHIE_HYD 23849	21.68 -0.40 0.00	20.74 -0.38 0.00	20.37 -0.35 0.00	21.27 -0.37 0.00	22.21 -0.34 0.00	25.16 -0.62 0.00	35.21 -0.57 0.00	39.77 -0.48 0.00	34.26 -0.59 0.00	34.50 -0.56 0.00	34.86 -0.60 0.00	32.13 -0.62 0.00	31.44 -0.68 0.00	30.94 -0.50 0.00	28.90 -0.53 0.00	28.61 -0.62 0.00	28.59 -0.55 0.00	29.01 -0.59 0.00	29.17 -0.66 0.00	31.55 -0.26 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.20 -0.47 0.00	22.56 -0.51 0.00
MID___RAQUETTE_HYD 23851	21.28 -0.79 0.00	20.38 -0.74 0.00	20.06 -0.66 0.00	20.90 -0.74 0.00	21.82 -0.72 0.00	24.46 -1.31 0.00	34.43 -1.36 0.00	38.96 -1.29 0.00	33.53 -1.32 0.00	33.80 -1.26 0.00	34.19 -1.28 0.00	31.50 -1.24 0.00	30.83 -1.29 0.00	30.50 -0.94 0.00	28.52 -0.91 0.00	28.21 -1.02 0.00	28.24 -0.90 0.00	28.60 -1.01 0.00	28.57 -1.25 0.00	31.24 -0.57 0.00	30.53 -1.04 0.00	28.20 -1.11 0.00	26.68 -1.00 0.00	21.98 -1.08 0.00
MILLIKEN___1 23584	25.91 0.31 -3.52	24.72 0.25 -3.35	23.86 0.13 -3.01	24.89 0.22 -3.04	26.10 0.23 -3.33	29.74 0.41 -3.55	38.99 0.64 -2.56	44.26 0.85 -3.17	39.57 0.59 -4.12	40.40 0.49 -4.85	40.30 0.46 -4.38	37.51 0.46 -4.30	36.02 0.45 -3.46	34.74 0.38 -2.91	32.69 0.32 -2.94	32.35 0.32 -2.80	32.54 0.23 -3.17	34.69 0.41 -4.67	34.94 0.51 -4.61	40.22 0.32 -8.09	37.65 0.54 -5.54	33.37 0.41 -3.64	30.50 0.25 -2.57	26.61 0.37 -3.18
MILLIKEN___2 23585	25.91 0.31 -3.52	24.72 0.25 -3.35	23.86 0.13 -3.01	24.89 0.22 -3.04	26.10 0.23 -3.33	29.74 0.41 -3.55	38.99 0.64 -2.56	44.26 0.85 -3.17	39.57 0.59 -4.12	40.40 0.49 -4.85	40.30 0.46 -4.38	37.51 0.46 -4.30	36.02 0.45 -3.46	34.74 0.38 -2.91	32.69 0.32 -2.94	32.35 0.32 -2.80	32.54 0.23 -3.17	34.69 0.41 -4.67	34.94 0.51 -4.61	40.22 0.32 -8.09	37.65 0.54 -5.54	33.37 0.41 -3.64	30.50 0.25 -2.57	26.61 0.37 -3.18
MILLIKEN___DIESEL 23629	25.91 0.31 -3.52	24.72 0.25 -3.35	23.86 0.13 -3.01	24.89 0.22 -3.04	26.10 0.23 -3.33	29.74 0.41 -3.55	38.99 0.64 -2.56	44.26 0.85 -3.17	39.57 0.59 -4.12	40.40 0.49 -4.85	40.30 0.46 -4.38	37.51 0.46 -4.30	36.02 0.45 -3.46	34.74 0.38 -2.91	32.69 0.32 -2.94	32.35 0.32 -2.80	32.54 0.23 -3.17	34.69 0.41 -4.67	34.94 0.51 -4.61	40.22 0.32 -8.09	37.65 0.54 -5.54	33.37 0.41 -3.64	30.50 0.25 -2.57	26.61 0.37 -3.18
MILLSEAT___LFGE 323607	24.68 -0.42 -3.02	23.42 -0.57 -2.87	22.50 -0.81 -2.58	23.61 -0.63 -2.61	24.70 -0.70 -2.86	28.17 -0.64 -3.04	36.02 -1.97 -2.20	40.23 -2.74 -2.72	35.57 -2.82 -3.53	35.46 -3.37 -3.77	35.28 -3.58 -3.40	33.17 -2.91 -3.34	31.98 -2.83 -2.69	30.97 -2.74 -2.26	29.27 -2.44 -2.28	29.50 -2.13 -2.40	29.58 -2.19 -2.62	31.72 -1.75 -3.87	32.16 -1.49 -3.82	36.06 -2.45 -6.71	34.24 -1.93 -4.59	30.66 -1.67 -3.02	28.23 -1.58 -2.13	25.12 -0.58 -2.63
MODEL_CITY_ENERGY 24167	24.56 -0.71 -3.19	23.31 -0.85 -3.04	22.36 -1.10 -2.73	23.55 -0.84 -2.76	24.62 -0.95 -3.02	27.91 -1.08 -3.22	35.14 -2.97 -2.32	39.22 -3.90 -2.87	34.62 -3.97 -3.74	34.52 -4.49 -3.95	34.28 -4.75 -3.56	32.25 -4.00 -3.50	31.04 -3.89 -2.82	30.04 -3.77 -2.37	28.47 -3.36 -2.39	28.76 -3.01 -2.54	28.88 -3.00 -2.74	31.07 -2.58 -4.04	31.46 -2.36 -4.00	35.45 -3.37 -7.01	33.60 -2.78 -4.80	30.04 -2.43 -3.16	27.64 -2.27 -2.23	24.80 -1.01 -2.75
MODERN_LFGE___ 323580	24.56 -0.71 -3.19	23.31 -0.85 -3.04	22.36 -1.10 -2.73	23.55 -0.84 -2.76	24.62 -0.95 -3.02	27.91 -1.08 -3.22	35.14 -2.97 -2.32	39.22 -3.90 -2.87	34.62 -3.97 -3.74	34.52 -4.49 -3.95	34.28 -4.75 -3.56	32.25 -4.00 -3.50	31.04 -3.89 -2.82	30.04 -3.77 -2.37	28.47 -3.36 -2.39	28.76 -3.01 -2.54	28.88 -3.00 -2.74	31.07 -2.58 -4.04	31.46 -2.36 -4.00	35.45 -3.37 -7.01	33.60 -2.78 -4.80	30.04 -2.43 -3.16	27.64 -2.27 -2.23	24.80 -1.01 -2.75
MOHAWK_PAPER___DRP 24187	47.26 1.57 -23.61	45.07 1.48 -22.48	42.32 1.41 -20.18	43.55 1.51 -20.41	46.46 1.58 -22.34	51.47 1.88 -23.82	55.44 2.43 -17.22	64.12 2.58 -21.30	65.34 2.79 -27.69	71.75 2.70 -33.99	69.20 2.73 -31.00	65.74 2.52 -30.47	59.11 2.47 -24.52	54.50 2.42 -20.63	52.50 2.24 -20.83	49.89 1.84 -18.82	52.32 1.84 -21.34	62.98 1.90 -31.48	62.96 2.03 -31.11	88.44 2.07 -54.57	71.01 2.08 -37.35	55.76 1.93 -24.51	46.80 1.80 -17.32	45.93 1.48 -21.39

MONGAUP___HYD 23641	40.23 1.66 -16.50	38.30 1.48 -15.70	36.24 1.41 -14.10	37.40 1.51 -14.26	39.75 1.60 -15.61	44.35 1.93 -16.64	50.79 3.01 -11.99	58.46 3.38 -14.83	56.93 2.79 -19.28	61.36 2.70 -23.60	59.61 2.94 -21.20	56.37 2.78 -20.84	51.74 2.86 -16.77	48.32 2.77 -14.11	46.26 2.59 -14.24	44.93 2.60 -13.10	46.49 2.53 -14.82	54.15 2.69 -21.85	54.16 2.74 -21.60	72.65 2.96 -37.89	60.51 3.00 -25.93	49.08 2.70 -17.07	42.18 2.44 -12.07	39.95 1.98 -14.90
MONTAUK___DIESEL 23721	43.60 2.98 -18.55	41.34 2.58 -17.65	39.17 2.59 -15.85	40.30 2.64 -16.03	42.79 2.70 -17.54	48.12 3.63 -18.71	55.89 6.62 -13.48	64.32 7.41 -16.67	63.19 6.66 -21.68	68.11 6.52 -26.53	65.61 6.31 -23.83	61.67 5.50 -23.42	56.45 5.49 -18.85	52.46 5.16 -15.86	50.27 4.83 -16.01	48.93 4.97 -14.73	50.82 5.01 -16.66	59.80 5.63 -24.57	59.66 5.55 -24.29	80.48 6.08 -42.60	66.92 6.19 -29.16	54.38 5.86 -19.21	46.70 5.45 -13.57	44.20 4.38 -16.76
MUNSVILLE_WIND_PWR 323609	29.75 2.07 -5.60	28.38 1.94 -5.33	27.27 1.76 -4.78	28.46 1.99 -4.84	29.94 2.10 -5.30	34.00 2.58 -5.65	43.98 4.11 -4.08	50.08 4.79 -5.04	45.21 3.80 -6.55	46.75 3.75 -7.94	46.32 3.69 -7.16	43.19 3.41 -7.04	40.96 3.18 -5.66	39.14 2.92 -4.77	36.89 2.65 -4.81	36.31 2.63 -4.45	36.68 2.51 -5.03	39.86 2.84 -7.42	40.13 2.98 -7.33	47.84 3.18 -12.85	43.82 3.44 -8.80	37.97 2.87 -5.79	34.39 2.63 -4.09	30.56 2.44 -5.05
N SALMON___HYD 24042	21.59 -0.49 0.00	20.69 -0.42 0.00	20.37 -0.35 0.00	21.22 -0.41 0.00	22.16 -0.38 0.00	25.03 -0.75 0.00	35.32 -0.47 0.00	40.05 -0.20 0.00	34.37 -0.49 0.00	34.60 -0.46 0.00	35.01 -0.46 0.00	32.26 -0.49 0.00	31.50 -0.61 0.00	30.91 -0.53 0.00	28.90 -0.53 0.00	28.50 -0.73 0.00	28.59 -0.55 0.00	28.92 -0.68 0.00	29.11 -0.72 0.00	31.71 -0.10 0.00	30.72 -0.85 0.00	28.37 -0.94 0.00	26.76 -0.91 0.00	22.19 -0.88 0.00
N.E_GEN_SANDY PD 24062	45.38 1.61 -21.69	43.30 1.54 -20.65	40.76 1.49 -18.54	41.96 1.58 -18.75	44.71 1.64 -20.52	49.64 1.98 -21.88	56.59 2.79 -18.01	63.05 3.10 -19.70	63.96 3.49 -25.62	69.84 3.33 -31.45	67.36 3.41 -28.48	63.92 3.18 -28.00	57.76 3.11 -22.53	53.45 3.05 -18.96	51.42 2.85 -19.14	49.00 2.37 -17.41	51.22 2.36 -19.72	61.14 2.46 -29.08	63.05 2.51 -30.72	82.73 2.48 -48.44	68.64 2.56 -34.51	54.27 2.46 -22.49	46.70 2.30 -16.73	44.56 1.87 -19.63
NARROWS_GT1_1 24228	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_2 24229	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_3 24230	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_4 24231	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_5 24232	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_6 24233	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_7 24234	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT1_8 24235	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_1 24236	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_2 24237	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_3 24238	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76

NARROWS_GT2_4 24239	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_5 24240	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_6 24241	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_7 24242	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NARROWS_GT2_8 24243	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NEG CAPITAL___MECHNVIL 23645	48.18 1.90 -24.21	45.93 1.77 -23.04	43.09 1.68 -20.69	44.37 1.82 -20.92	47.34 1.89 -22.90	52.46 2.27 -24.42	56.56 3.11 -17.67	65.27 3.18 -21.84	66.50 3.24 -28.40	73.07 3.16 -34.85	70.38 3.19 -31.72	66.97 3.05 -31.17	60.15 2.95 -25.09	55.41 2.86 -21.11	53.39 2.65 -21.31	50.81 2.28 -19.30	53.30 2.27 -21.89	64.23 2.34 -32.28	64.26 2.53 -31.91	90.38 2.61 -55.97	72.47 2.59 -38.31	56.88 2.43 -25.13	47.68 2.24 -17.76	46.70 1.71 -21.93
NEG CENTRAL_HIGH_ACRES 23767	23.43 -1.04 -2.39	22.31 -1.08 -2.27	21.61 -1.16 -2.04	22.53 -1.17 -2.06	23.58 -1.22 -2.26	27.00 -1.19 -2.41	35.56 -1.97 -1.74	39.82 -2.58 -2.15	35.46 -2.19 -2.79	35.69 -2.49 -3.12	35.76 -2.52 -2.81	33.32 -2.19 -2.76	32.38 -1.96 -2.22	31.37 -1.95 -1.87	29.52 -1.80 -1.89	29.43 -1.70 -1.90	29.36 -1.95 -2.17	31.09 -1.72 -3.20	31.41 -1.58 -3.16	35.13 -2.23 -5.55	33.39 -1.99 -3.80	30.08 -1.73 -2.50	27.78 -1.66 -1.77	24.18 -1.06 -2.18
NEG CENTRAL___DRP 24199	24.56 -0.13 -2.61	23.41 -0.19 -2.48	22.65 -0.31 -2.23	23.65 -0.24 -2.25	24.76 -0.25 -2.47	28.30 -0.10 -2.63	37.47 -0.21 -1.90	42.32 -0.28 -2.35	37.53 -0.38 -3.05	37.81 -0.70 -3.46	37.80 -0.78 -3.12	35.19 -0.62 -3.06	34.00 -0.58 -2.46	32.89 -0.63 -2.07	30.93 -0.59 -2.09	30.92 -0.38 -2.08	30.97 -0.52 -2.35	32.75 -0.32 -3.47	33.05 -0.21 -3.43	37.28 -0.54 -6.02	35.38 -0.32 -4.12	31.73 -0.29 -2.71	29.17 -0.41 -1.91	25.31 -0.11 -2.36
NEG CENTRAL___INDECK 23768	25.79 0.31 -3.40	24.50 0.15 -3.23	23.55 -0.08 -2.90	24.61 0.04 -2.94	25.78 0.02 -3.21	29.64 0.44 -3.43	38.58 0.32 -2.47	41.82 -1.49 -3.06	37.34 -1.50 -3.98	37.52 -1.75 -4.21	37.35 -1.92 -3.80	35.04 -1.44 -3.73	33.77 -1.35 -3.00	32.62 -1.35 -2.53	30.72 -1.26 -2.55	31.06 -0.88 -2.70	31.14 -1.02 -3.02	33.03 -1.04 -4.46	33.43 -0.80 -4.41	38.01 -1.53 -7.73	35.70 -1.17 -5.29	32.88 0.09 -3.48	30.13 0.00 -2.46	26.52 0.42 -3.04
NEG CENTRAL___SENECA 23627	24.99 0.04 -2.87	23.82 -0.02 -2.73	22.99 -0.19 -2.45	24.03 -0.09 -2.48	25.17 -0.09 -2.71	28.80 0.13 -2.89	37.91 0.04 -2.09	42.83 0.00 -2.58	38.01 -0.21 -3.36	38.07 -0.70 -3.71	38.00 -0.81 -3.35	35.45 -0.59 -3.29	34.22 -0.55 -2.65	33.07 -0.60 -2.23	31.12 -0.56 -2.25	31.28 -0.23 -2.28	31.32 -0.41 -2.58	33.27 -0.15 -3.81	33.59 0.00 -3.77	38.03 -0.38 -6.61	35.97 -0.13 -4.52	32.17 -0.12 -2.97	29.50 -0.28 -2.10	25.73 0.07 -2.59
NEG CENTRAL___STATE_STREET 24147	25.09 0.42 -2.59	23.94 0.36 -2.47	23.17 0.23 -2.21	24.17 0.30 -2.24	25.31 0.32 -2.45	28.98 0.59 -2.61	38.57 0.90 -1.89	43.71 1.13 -2.33	38.69 0.80 -3.03	39.20 0.63 -3.51	39.23 0.60 -3.16	36.48 0.62 -3.11	35.26 0.64 -2.50	34.12 0.57 -2.10	32.02 0.47 -2.12	31.84 0.55 -2.06	31.89 0.41 -2.34	33.64 0.59 -3.45	33.95 0.71 -3.41	38.29 0.51 -5.98	36.39 0.73 -4.09	32.62 0.62 -2.69	29.99 0.42 -1.90	25.94 0.53 -2.35
NEG MILLWOOD___DRP 24198	43.03 2.05 -18.90	40.99 1.88 -17.99	38.68 1.80 -16.16	39.87 1.90 -16.34	42.41 1.98 -17.88	47.19 2.35 -19.07	53.25 3.72 -13.75	61.75 4.51 -17.00	60.96 4.01 -22.10	66.10 4.00 -27.04	63.64 4.01 -24.17	60.23 3.73 -23.75	54.79 3.56 -19.11	50.99 3.46 -16.08	48.93 3.27 -16.24	47.46 3.22 -15.02	49.30 3.18 -16.99	58.03 3.37 -25.05	57.92 3.34 -24.76	78.89 3.66 -43.43	64.99 3.69 -29.72	52.20 3.31 -19.57	44.50 2.99 -13.83	42.56 2.42 -17.08
NEG NORTH_FLCN_SEA 23793	21.75 -0.33 0.00	20.84 -0.28 0.00	20.52 -0.21 0.00	21.40 -0.24 0.00	22.32 -0.23 0.00	25.26 -0.52 0.00	35.54 -0.25 0.00	40.17 -0.08 0.00	34.54 -0.31 0.00	34.78 -0.28 0.00	35.22 -0.25 0.00	32.45 -0.30 0.00	31.70 -0.42 0.00	31.04 -0.41 0.00	29.02 -0.41 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.20 -0.63 0.00	31.65 -0.16 0.00	30.75 -0.82 0.00	28.44 -0.88 0.00	26.79 -0.89 0.00	22.26 -0.81 0.00
NEG NORTH_KES_CHATGAY 23792	21.48 -0.60 0.00	20.59 -0.53 0.00	20.27 -0.46 0.00	21.11 -0.52 0.00	22.03 -0.52 0.00	24.92 -0.85 0.00	35.03 -0.75 0.00	39.60 -0.65 0.00	34.09 -0.77 0.00	34.32 -0.74 0.00	34.76 -0.71 0.00	32.03 -0.72 0.00	31.31 -0.80 0.00	30.66 -0.78 0.00	28.66 -0.77 0.00	28.32 -0.91 0.00	28.38 -0.76 0.00	28.72 -0.89 0.00	28.84 -0.98 0.00	31.24 -0.57 0.00	30.41 -1.17 0.00	28.14 -1.17 0.00	26.54 -1.14 0.00	22.00 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	21.75 -0.33 0.00	20.84 -0.28 0.00	20.52 -0.21 0.00	21.37 -0.26 0.00	22.30 -0.25 0.00	25.26 -0.52 0.00	35.61 -0.18 0.00	40.29 0.04 0.00	34.61 -0.24 0.00	34.82 -0.24 0.00	35.26 -0.21 0.00	32.49 -0.26 0.00	31.73 -0.38 0.00	31.04 -0.41 0.00	29.05 -0.38 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.26 -0.57 0.00	31.74 -0.06 0.00	30.79 -0.79 0.00	28.44 -0.88 0.00	26.79 -0.89 0.00	22.26 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	21.75 -0.33 0.00	20.84 -0.28 0.00	20.52 -0.21 0.00	21.37 -0.26 0.00	22.30 -0.25 0.00	25.26 -0.52 0.00	35.61 -0.18 0.00	40.29 0.04 0.00	34.61 -0.24 0.00	34.82 -0.24 0.00	35.26 -0.21 0.00	32.49 -0.26 0.00	31.73 -0.38 0.00	31.04 -0.41 0.00	29.05 -0.38 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.26 -0.57 0.00	31.74 -0.06 0.00	30.79 -0.79 0.00	28.44 -0.88 0.00	26.79 -0.89 0.00	22.26 -0.81 0.00

NEG NORTH___PLATTSBURG 23628	21.75 -0.33 0.00	20.84 -0.28 0.00	20.52 -0.21 0.00	21.37 -0.26 0.00	22.30 -0.25 0.00	25.26 -0.52 0.00	35.61 -0.18 0.00	40.29 0.04 0.00	34.61 -0.24 0.00	34.82 -0.24 0.00	35.26 -0.21 0.00	32.49 -0.26 0.00	31.73 -0.38 0.00	31.04 -0.41 0.00	29.05 -0.38 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.26 -0.57 0.00	31.74 -0.06 0.00	30.79 -0.79 0.00	28.44 -0.88 0.00	26.79 -0.89 0.00	22.26 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	24.61 -0.62 -3.15	23.36 -0.76 -3.00	22.41 -1.02 -2.70	23.60 -0.76 -2.73	24.65 -0.88 -2.98	28.00 -0.95 -3.18	35.43 -2.65 -2.30	39.59 -3.50 -2.84	34.92 -3.63 -3.69	34.83 -4.14 -3.91	34.59 -4.40 -3.53	32.55 -3.67 -3.46	31.34 -3.57 -2.79	30.33 -3.46 -2.35	28.71 -3.09 -2.37	28.99 -2.75 -2.51	29.12 -2.74 -2.72	31.33 -2.28 -4.01	31.73 -2.06 -3.96	35.73 -3.02 -6.95	33.87 -2.46 -4.76	30.30 -2.14 -3.13	27.84 -2.05 -2.21	24.92 -0.88 -2.73
NEG WEST___LANCASTR 23811	25.06 -0.62 -3.60	23.80 -0.74 -3.43	22.77 -1.04 -3.08	24.01 -0.74 -3.11	25.12 -0.83 -3.41	28.53 -0.88 -3.63	36.26 -2.15 -2.62	40.79 -2.70 -3.24	36.11 -2.96 -4.22	35.78 -3.65 -4.37	35.50 -3.90 -3.94	33.41 -3.21 -3.87	32.08 -3.15 -3.11	31.01 -3.05 -2.62	29.31 -2.77 -2.64	29.82 -2.28 -2.87	29.92 -2.33 -3.11	32.38 -1.81 -4.58	32.80 -1.55 -4.53	37.53 -2.23 -7.95	35.31 -1.71 -5.44	31.37 -1.53 -3.58	28.49 -1.72 -2.53	25.42 -0.76 -3.12
NEG_PENN_ALLEGHNY 23528	28.58 0.35 -6.15	27.26 0.30 -5.85	26.15 0.17 -5.26	27.25 0.30 -5.31	28.65 0.29 -5.82	32.41 0.44 -6.20	40.76 0.50 -4.48	46.39 0.60 -5.54	42.37 0.31 -7.20	44.23 0.39 -8.78	43.70 0.32 -7.92	40.89 0.36 -7.78	38.73 0.35 -6.26	37.06 0.35 -5.27	35.04 0.29 -5.32	34.33 0.21 -4.89	34.80 0.15 -5.51	38.09 0.36 -8.13	38.31 0.45 -8.03	46.19 0.29 -14.09	41.69 0.47 -9.65	36.07 0.41 -6.34	32.41 0.25 -4.48	29.01 0.42 -5.53
NEG___GEN_MONROE 24207	24.22 -0.40 -2.53	23.04 -0.48 -2.41	22.25 -0.64 -2.17	23.22 -0.61 -2.19	24.29 -0.65 -2.40	27.94 -0.39 -2.56	36.56 -1.07 -1.85	40.76 -1.77 -2.28	36.22 -1.60 -2.97	36.32 -2.00 -3.26	36.35 -2.06 -2.94	34.00 -1.64 -2.89	33.00 -1.44 -2.33	32.02 -1.38 -1.96	30.14 -1.26 -1.98	30.08 -1.17 -2.02	30.03 -1.40 -2.29	31.88 -1.09 -3.37	32.29 -0.87 -3.33	35.97 -1.69 -5.85	34.22 -1.36 -4.00	30.77 -1.17 -2.63	28.48 -1.05 -1.86	24.97 -0.39 -2.30
NEPA___ENERGY 23901	24.97 -0.93 -3.82	23.72 -1.03 -3.64	22.65 -1.35 -3.27	23.90 -1.04 -3.30	25.03 -1.13 -3.62	28.42 -1.21 -3.86	36.17 -2.40 -2.78	40.83 -2.86 -3.44	36.23 -3.10 -4.47	35.77 -3.89 -4.61	35.44 -4.19 -4.15	33.42 -3.41 -4.08	32.03 -3.37 -3.29	30.94 -3.27 -2.76	29.22 -3.00 -2.79	29.79 -2.48 -3.04	29.86 -2.59 -3.31	32.42 -2.07 -4.89	32.80 -1.85 -4.83	37.83 -2.45 -8.47	35.42 -1.96 -5.80	31.40 -1.73 -3.81	28.43 -1.94 -2.69	25.38 -1.01 -3.33
NEVERSINK___HYD 23608	39.31 1.21 -16.02	37.46 1.10 -15.25	35.45 1.04 -13.69	36.60 1.12 -13.84	38.87 1.17 -15.15	43.35 1.42 -16.16	49.80 2.36 -11.65	57.56 2.90 -14.41	55.16 1.57 -18.74	59.47 1.51 -22.90	57.43 1.45 -20.51	54.25 1.34 -20.16	49.65 1.32 -16.22	46.32 1.23 -13.65	44.36 1.15 -13.78	43.07 1.11 -12.73	44.80 1.28 -14.38	52.20 1.39 -21.21	52.21 1.43 -20.96	70.19 1.62 -36.76	59.35 2.62 -25.16	48.19 2.32 -16.56	41.45 2.08 -11.70	39.22 1.71 -14.45
NEWTON___FALLS_HYD 23847	21.68 -0.40 0.00	20.74 -0.38 0.00	20.37 -0.35 0.00	21.27 -0.37 0.00	22.21 -0.34 0.00	25.16 -0.62 0.00	35.21 -0.57 0.00	39.77 -0.48 0.00	34.26 -0.59 0.00	34.50 -0.56 0.00	34.86 -0.60 0.00	32.13 -0.62 0.00	31.44 -0.68 0.00	30.94 -0.50 0.00	28.90 -0.53 0.00	28.61 -0.62 0.00	28.59 -0.55 0.00	29.01 -0.59 0.00	29.17 -0.66 0.00	31.55 -0.26 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.20 -0.47 0.00	22.56 -0.51 0.00
NIAGARA___ 23760	24.40 -0.91 -3.23	23.15 -1.03 -3.07	22.22 -1.26 -2.76	23.38 -1.04 -2.79	24.45 -1.15 -3.05	27.71 -1.31 -3.25	34.99 -3.15 -2.35	39.13 -4.02 -2.90	34.59 -4.04 -3.78	34.49 -4.56 -3.98	34.24 -4.82 -3.59	32.22 -4.06 -3.53	31.04 -3.92 -2.84	30.00 -3.84 -2.39	28.43 -3.41 -2.41	28.73 -3.07 -2.57	28.85 -3.03 -2.74	31.03 -2.61 -4.04	31.42 -2.39 -3.99	35.40 -3.40 -7.00	33.49 -2.87 -4.79	30.00 -2.46 -3.15	27.55 -2.35 -2.22	24.64 -1.18 -2.75
NINE_MILE_1 23575	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.28	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.51	35.27 -1.61 -1.09	39.71 -1.89 -1.35	34.98 -1.64 -1.76	35.47 -1.68 -2.10	35.66 -1.70 -1.89	33.00 -1.60 -1.86	32.10 -1.51 -1.50	31.19 -1.51 -1.26	29.29 -1.41 -1.27	29.02 -1.40 -1.19	28.98 -1.52 -1.36	30.19 -1.42 -2.01	30.43 -1.37 -1.98	33.63 -1.66 -3.48	32.41 -1.55 -2.38	29.47 -1.41 -1.56	27.42 -1.36 -1.11	23.46 -0.97 -1.37
NINE_MILE_2 23744	22.63 -0.95 -1.50	21.63 -0.91 -1.43	21.05 -0.95 -1.28	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.20 -1.08 -1.51	35.30 -1.57 -1.09	39.71 -1.89 -1.35	34.97 -1.64 -1.75	35.47 -1.68 -2.09	35.65 -1.70 -1.89	33.00 -1.60 -1.85	32.10 -1.51 -1.49	31.19 -1.51 -1.26	29.29 -1.41 -1.27	29.02 -1.40 -1.19	28.98 -1.52 -1.36	30.18 -1.42 -2.00	30.43 -1.37 -1.98	33.62 -1.66 -3.47	32.40 -1.55 -2.38	29.47 -1.41 -1.56	27.42 -1.36 -1.10	23.46 -0.97 -1.36
NM_CAPITAL___DRP 24208	47.00 1.50 -23.42	44.82 1.41 -22.29	42.11 1.37 -20.02	43.32 1.45 -20.24	46.21 1.51 -22.16	51.20 1.80 -23.62	55.13 2.26 -17.08	63.79 2.41 -21.12	64.97 2.65 -27.47	71.33 2.56 -33.71	68.79 2.56 -30.77	65.35 2.36 -30.24	58.76 2.31 -24.34	54.19 2.27 -20.48	52.22 2.12 -20.67	49.65 1.75 -18.67	52.03 1.72 -21.17	62.63 1.81 -31.22	62.56 1.88 -30.86	87.84 1.91 -54.12	70.58 1.96 -37.04	55.45 1.82 -24.31	46.57 1.72 -17.18	45.71 1.43 -21.21
NM_CENTRAL___DRP 24181	23.38 -0.42 -1.72	22.33 -0.42 -1.64	21.72 -0.48 -1.47	22.64 -0.48 -1.49	23.68 -0.50 -1.63	27.07 -0.44 -1.74	36.40 -0.64 -1.25	41.03 -0.77 -1.55	36.17 -0.70 -2.02	36.74 -0.74 -2.42	36.87 -0.78 -2.19	34.18 -0.72 -2.15	33.17 -0.68 -1.73	32.21 -0.69 -1.46	30.25 -0.65 -1.47	29.93 -0.67 -1.37	29.92 -0.79 -1.56	31.23 -0.68 -2.30	31.47 -0.63 -2.28	34.95 -0.86 -4.00	33.68 -0.63 -2.73	30.49 -0.62 -1.80	28.28 -0.66 -1.27	24.24 -0.39 -1.57
NM_FRONTIER___DRP 24179	24.51 -0.82 -3.24	23.27 -0.93 -3.09	22.32 -1.18 -2.77	23.51 -0.93 -2.80	24.55 -1.06 -3.07	27.81 -1.24 -3.27	34.89 -3.26 -2.36	38.90 -4.27 -2.92	34.33 -4.32 -3.80	34.26 -4.80 -4.00	34.00 -5.07 -3.61	32.01 -4.29 -3.55	30.80 -4.17 -2.85	29.79 -4.06 -2.40	28.26 -3.59 -2.42	28.57 -3.25 -2.58	28.70 -3.21 -2.76	30.86 -2.81 -4.07	31.26 -2.59 -4.03	35.21 -3.66 -7.06	33.35 -3.06 -4.83	29.86 -2.64 -3.18	27.46 -2.46 -2.25	24.69 -1.15 -2.77
NM_ST_REGIS___HYD 24053	21.37 -0.71 0.00	20.46 -0.65 0.00	20.15 -0.58 0.00	20.98 -0.65 0.00	21.91 -0.63 0.00	24.61 -1.16 0.00	34.68 -1.11 0.00	39.24 -1.00 0.00	33.78 -1.08 0.00	34.01 -1.05 0.00	34.40 -1.06 0.00	31.70 -1.05 0.00	31.02 -1.09 0.00	30.63 -0.82 0.00	28.64 -0.79 0.00	28.29 -0.94 0.00	28.36 -0.79 0.00	28.69 -0.92 0.00	28.72 -1.10 0.00	31.39 -0.41 0.00	30.60 -0.98 0.00	28.26 -1.05 0.00	26.71 -0.97 0.00	22.05 -1.01 0.00
NORTHPORT___I 23551	42.02 1.39 -18.55	39.93 1.16 -17.65	37.84 1.26 -15.85	38.85 1.19 -16.03	41.28 1.19 -17.54	46.31 1.83 -18.71	53.03 3.76 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.27 3.68 -26.53	62.92 3.62 -23.83	59.28 3.11 -23.42	54.18 3.21 -18.85	50.29 2.99 -15.86	48.24 2.80 -16.01	46.83 2.87 -14.73	48.69 2.89 -16.66	57.52 3.34 -24.57	57.27 3.16 -24.29	77.65 3.25 -42.60	64.11 3.38 -29.16	51.92 3.40 -19.21	44.68 3.43 -13.57	42.68 2.86 -16.76

NORTHPORT___2 23552	42.02 1.39 -18.55	39.93 1.16 -17.65	37.84 1.26 -15.85	38.85 1.19 -16.03	41.28 1.19 -17.54	46.31 1.83 -18.71	53.03 3.76 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.27 3.68 -26.53	62.92 3.62 -23.83	59.28 3.11 -23.42	54.18 3.21 -18.85	50.29 2.99 -15.86	48.24 2.80 -16.01	46.83 2.87 -14.73	48.69 2.89 -16.66	57.52 3.34 -24.57	57.27 3.16 -24.29	77.65 3.25 -42.60	64.11 3.38 -29.16	51.92 3.40 -19.21	44.68 3.43 -13.57	42.68 2.86 -16.76
NORTHPORT___3 23553	41.88 1.26 -18.55	39.78 1.01 -17.65	37.63 1.06 -15.85	38.70 1.04 -16.03	41.13 1.04 -17.54	46.05 1.57 -18.71	52.63 3.36 -13.48	60.30 3.38 -16.67	59.78 3.24 -21.68	64.42 2.84 -26.53	62.03 2.73 -23.83	58.49 2.33 -23.42	53.34 2.38 -18.85	49.50 2.20 -15.86	47.53 2.09 -16.01	46.06 2.11 -14.73	47.92 2.13 -16.66	56.72 2.55 -24.57	56.52 2.41 -24.28	76.98 2.58 -42.60	63.35 2.62 -29.15	51.10 2.58 -19.21	44.21 2.96 -13.57	42.40 2.58 -16.76
NORTHPORT___4 23650	41.88 1.26 -18.55	39.78 1.01 -17.65	37.63 1.06 -15.85	38.70 1.04 -16.03	41.13 1.04 -17.54	46.05 1.57 -18.71	52.63 3.36 -13.48	60.30 3.38 -16.67	59.78 3.24 -21.68	64.42 2.84 -26.53	62.03 2.73 -23.83	58.49 2.33 -23.42	53.34 2.38 -18.85	49.50 2.20 -15.86	47.53 2.09 -16.01	46.06 2.11 -14.73	47.92 2.13 -16.66	56.72 2.55 -24.57	56.52 2.41 -24.28	76.98 2.58 -42.60	63.35 2.62 -29.15	51.10 2.58 -19.21	44.21 2.96 -13.57	42.40 2.58 -16.76
NORTHPORT___IC 23718	42.02 1.39 -18.55	39.93 1.16 -17.65	37.84 1.26 -15.85	38.85 1.19 -16.03	41.28 1.19 -17.54	46.31 1.83 -18.71	53.03 3.76 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.27 3.68 -26.53	62.92 3.62 -23.83	59.28 3.11 -23.42	54.18 3.21 -18.85	50.29 2.99 -15.86	48.24 2.80 -16.01	46.83 2.87 -14.73	48.69 2.89 -16.66	57.52 3.34 -24.57	57.27 3.16 -24.29	77.65 3.25 -42.60	64.11 3.38 -29.16	51.92 3.40 -19.21	44.68 3.43 -13.57	42.68 2.86 -16.76
NPX_GEN_1385_PROXY 323591	41.71 1.08 -18.55	39.74 0.97 -17.65	37.65 1.08 -15.85	38.68 1.02 -16.03	41.08 0.99 -17.54	46.36 1.88 -18.71	53.10 3.83 -13.48	60.62 3.70 -16.67	60.05 3.52 -21.68	64.85 3.26 -26.53	62.95 3.65 -23.83	59.12 2.95 -23.42	54.24 3.28 -18.85	50.14 2.83 -15.86	48.09 2.65 -16.01	46.59 2.63 -14.73	48.74 2.94 -16.66	57.58 3.40 -24.57	59.40 3.31 -26.27	75.07 2.64 -40.62	63.95 3.22 -29.16	51.98 3.46 -19.21	44.46 3.21 -13.57	42.49 2.67 -16.76
NPX_GEN_CSC 323557	42.52 1.90 -18.55	40.35 1.58 -17.65	38.19 1.62 -15.85	39.28 1.62 -16.03	41.71 1.62 -17.54	46.83 2.35 -18.71	53.89 4.62 -13.48	61.99 5.07 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.70 4.40 -23.83	59.97 3.80 -23.42	54.88 3.92 -18.85	50.95 3.65 -15.86	48.88 3.44 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.23 4.06 -24.57	59.94 3.85 -26.27	76.56 4.13 -40.62	64.96 4.23 -29.16	52.68 4.16 -19.21	45.29 4.04 -13.57	43.07 3.25 -16.76
NSINS_S_GLNS_FALLS 23858	48.44 2.03 -24.33	46.19 1.92 -23.16	43.34 1.82 -20.79	44.63 1.97 -21.02	47.61 2.05 -23.01	52.76 2.45 -24.54	57.02 3.47 -17.77	65.68 3.46 -21.97	66.87 3.45 -28.56	73.44 3.33 -35.05	70.71 3.41 -31.84	67.42 3.37 -31.30	60.61 3.31 -25.18	55.81 3.17 -21.19	53.77 2.94 -21.39	51.12 2.48 -19.41	53.63 2.48 -22.01	64.61 2.55 -32.47	64.71 2.80 -32.09	90.89 2.80 -56.28	72.87 2.78 -38.52	57.26 2.70 -25.26	48.04 2.52 -17.85	46.95 1.85 -22.04
NUCOR_STEEL___DRP 24197	24.90 0.24 -2.58	23.76 0.19 -2.46	22.99 0.06 -2.21	23.99 0.13 -2.23	25.12 0.14 -2.44	28.74 0.36 -2.60	38.20 0.54 -1.88	43.26 0.68 -2.32	38.30 0.42 -3.02	38.87 0.28 -3.53	38.93 0.28 -3.18	36.20 0.33 -3.13	34.98 0.35 -2.52	33.84 0.28 -2.12	31.80 0.23 -2.14	31.55 0.26 -2.05	31.62 0.15 -2.33	33.37 0.33 -3.44	33.64 0.42 -3.40	37.96 0.19 -5.96	36.03 0.38 -4.08	32.35 0.35 -2.68	29.74 0.17 -1.90	25.75 0.35 -2.34
NYISO_LBMP_REFERENCE 24008	22.08 0.00 0.00	21.11 0.00 0.00	20.73 0.00 0.00	21.63 0.00 0.00	22.54 0.00 0.00	25.77 0.00 0.00	35.79 0.00 0.00	40.25 0.00 0.00	34.86 0.00 0.00	35.06 0.00 0.00	35.47 0.00 0.00	32.75 0.00 0.00	32.11 0.00 0.00	31.44 0.00 0.00	29.43 0.00 0.00	29.23 0.00 0.00	29.14 0.00 0.00	29.60 0.00 0.00	29.82 0.00 0.00	31.81 0.00 0.00	31.58 0.00 0.00	29.31 0.00 0.00	27.67 0.00 0.00	23.06 0.00 0.00
NYPA_BRENTWD____GT 24164	42.32 1.70 -18.55	40.18 1.41 -17.65	38.07 1.49 -15.85	39.11 1.45 -16.03	41.55 1.46 -17.54	46.62 2.14 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.89 4.36 -21.68	65.83 4.24 -26.53	63.45 4.15 -23.83	59.77 3.60 -23.42	54.62 3.66 -18.85	50.73 3.43 -15.86	48.65 3.21 -16.01	47.23 3.27 -14.73	49.12 3.32 -16.66	57.97 3.79 -24.57	57.51 3.40 -24.29	78.00 3.59 -42.60	64.42 3.69 -29.16	52.39 3.87 -19.21	45.04 3.79 -13.57	42.93 3.11 -16.76
NYPA_GOWANUS____GT5 24156	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NYPA_GOWANUS____GT6 24157	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NYPA_HARLEM_RVR_GT1 24160	42.08 1.46 -18.54	40.18 1.41 -17.65	37.98 1.41 -15.85	39.13 1.47 -16.02	41.59 1.51 -17.54	46.33 1.86 -18.70	52.34 3.08 -13.48	60.78 3.86 -16.67	60.19 3.66 -21.67	65.23 3.65 -26.52	62.98 3.69 -23.83	59.60 3.44 -23.42	54.36 3.40 -18.84	50.67 3.37 -15.86	48.65 3.21 -16.01	47.14 3.19 -14.73	48.88 3.09 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.59	64.04 3.31 -29.15	51.53 3.02 -19.20	44.07 2.82 -13.57	42.05 2.24 -16.75
NYPA_HARLEM_RVR_GT2 24161	42.08 1.46 -18.54	40.18 1.41 -17.65	37.98 1.41 -15.85	39.13 1.47 -16.02	41.59 1.51 -17.54	46.33 1.86 -18.70	52.34 3.08 -13.48	60.78 3.86 -16.67	60.19 3.66 -21.67	65.23 3.65 -26.52	62.98 3.69 -23.83	59.60 3.44 -23.42	54.36 3.40 -18.84	50.67 3.37 -15.86	48.65 3.21 -16.01	47.14 3.19 -14.73	48.88 3.09 -16.66	57.40 3.23 -24.57	57.21 3.10 -24.28	77.74 3.34 -42.59	64.04 3.31 -29.15	51.53 3.02 -19.20	44.07 2.82 -13.57	42.05 2.24 -16.75
NYPA_KENT____GT 24152	42.30 1.68 -18.55	40.27 1.50 -17.65	38.11 1.53 -15.85	39.24 1.58 -16.03	41.73 1.64 -17.54	46.47 1.98 -18.71	52.56 3.29 -13.48	60.98 4.06 -16.67	60.37 3.83 -21.68	65.41 3.82 -26.52	63.20 3.90 -23.83	59.81 3.63 -23.42	54.56 3.60 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.42 3.31 -24.28	77.77 3.56 -42.60	64.23 3.50 -29.16	51.71 3.20 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76
NYPA_POUCH1____GT 24155	42.17 1.54 -18.55	40.16 1.39 -17.65	38.05 1.47 -15.85	39.17 1.51 -16.03	41.66 1.58 -17.54	46.36 1.88 -18.71	52.42 3.15 -13.48	60.78 3.86 -16.67	60.19 3.66 -21.68	65.26 3.68 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.70 3.40 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.49 3.31 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.66 3.14 -19.20	44.18 2.93 -13.57	42.13 2.31 -16.76



NYPYA_VERNON____GT2 24162	42.35	40.31	38.11	39.26	41.73	46.49	52.56	61.03	60.37	65.44	63.20	59.81	54.56	50.86	48.82	47.29	49.06	57.58	57.39	77.94	64.23	51.71	44.21	42.20
	1.72	1.54	1.53	1.60	1.64	2.01	3.29	4.11	3.83	3.86	3.90	3.63	3.60	3.55	3.38	3.33	3.26	3.40	3.28	3.53	3.50	3.20	2.96	2.38
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
NYPYA_VERNON____GT3 24163	42.35	40.31	38.11	39.26	41.73	46.49	52.56	61.03	60.37	65.44	63.20	59.81	54.56	50.86	48.82	47.29	49.06	57.58	57.39	77.94	64.23	51.71	44.21	42.20
	1.72	1.54	1.53	1.60	1.64	2.01	3.29	4.11	3.83	3.86	3.90	3.63	3.60	3.55	3.38	3.33	3.26	3.40	3.28	3.53	3.50	3.20	2.96	2.38
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
NYPYA____ASTORIA_CC1 323568	42.30	40.27	38.09	39.22	41.71	46.44	52.52	60.94	60.33	65.37	63.13	59.74	54.50	50.79	48.77	47.26	49.04	57.52	57.36	77.90	64.17	51.66	44.18	42.15
	1.68	1.50	1.51	1.56	1.62	1.96	3.26	4.02	3.80	3.79	3.83	3.57	3.53	3.49	3.32	3.30	3.23	3.34	3.25	3.50	3.44	3.14	2.93	2.33
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
NYPYA____ASTORIA_CC2 323569	42.30	40.27	38.09	39.22	41.71	46.44	52.52	60.94	60.33	65.37	63.13	59.74	54.50	50.79	48.77	47.26	49.04	57.52	57.36	77.90	64.17	51.66	44.18	42.15
	1.68	1.50	1.51	1.56	1.62	1.96	3.26	4.02	3.80	3.79	3.83	3.57	3.53	3.49	3.32	3.30	3.23	3.34	3.25	3.50	3.44	3.14	2.93	2.33
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.52	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.60	-29.16	-19.20	-13.57	-16.76
NYPYA____HOLTSVILL 23794	42.30	40.16	38.03	39.09	41.53	46.59	53.53	61.55	60.86	65.79	63.34	59.68	54.56	50.67	48.59	47.20	49.06	57.91	57.63	78.16	64.58	52.36	44.98	42.86
	1.68	1.39	1.45	1.43	1.44	2.11	4.26	4.63	4.32	4.21	4.04	3.51	3.60	3.37	3.15	3.24	3.26	3.73	3.52	3.75	3.85	3.84	3.73	3.04
	-18.55	-17.65	-15.85	-16.03	-17.54	-18.71	-13.48	-16.67	-21.68	-26.53	-23.83	-23.42	-18.85	-15.86	-16.01	-14.73	-16.66	-24.57	-24.29	-42.60	-29.16	-19.21	-13.57	-16.76
NYPYA____HELLGATE_GT1 24158	42.12	40.07	37.90	39.04	41.50	46.23	52.20	60.61	60.05	65.08	62.84	59.47	54.24	50.54	48.53	47.02	48.77	57.28	57.09	77.61	63.91	51.42	43.96	41.94
	1.50	1.31	1.33	1.39	1.42	1.75	2.94	3.70	3.52	3.51	3.55	3.31	3.28	3.24	3.09	3.07	2.97	3.11	2.98	3.21	3.19	2.90	2.71	2.12
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
NYPYA____HELLGATE_GT2 24159	42.12	40.07	37.90	39.04	41.50	46.23	52.20	60.61	60.05	65.08	62.84	59.47	54.24	50.54	48.53	47.02	48.77	57.28	57.09	77.61	63.91	51.42	43.96	41.94
	1.50	1.31	1.33	1.39	1.42	1.75	2.94	3.70	3.52	3.51	3.55	3.31	3.28	3.24	3.09	3.07	2.97	3.11	2.98	3.21	3.19	2.90	2.71	2.12
	-18.54	-17.65	-15.85	-16.02	-17.54	-18.70	-13.48	-16.67	-21.67	-26.52	-23.83	-23.42	-18.84	-15.86	-16.01	-14.73	-16.66	-24.57	-24.28	-42.59	-29.15	-19.20	-13.57	-16.75
NYS_BARGE____HYD 23848	24.63	23.37	22.42	23.60	24.67	28.00	35.45	39.60	34.93	34.84	34.60	32.55	31.35	30.35	28.72	29.00	29.13	31.30	31.73	35.68	33.87	30.31	27.85	24.92
	-0.57	-0.72	-0.97	-0.74	-0.83	-0.93	-2.61	-3.46	-3.59	-4.10	-4.36	-3.64	-3.53	-3.43	-3.06	-2.72	-2.71	-2.28	-2.03	-3.02	-2.43	-2.11	-2.02	-0.85
	-3.13	-2.98	-2.67	-2.70	-2.96	-3.15	-2.28	-2.81	-3.66	-3.88	-3.50	-3.44	-2.77	-2.33	-2.35	-2.49	-2.70	-3.98	-3.93	-6.90	-4.72	-3.10	-2.19	-2.71
O.H_GEN_BRUCE 24063	24.61	23.40	22.40	23.58	24.69	28.00	35.00	35.00	35.00	35.00	34.73	32.69	31.42	30.38	28.74	29.14	29.27	31.57	33.94	34.36	34.20	30.51	27.88	24.92
	-0.95	-1.03	-1.31	-1.06	-1.15	-1.29	-2.90	-3.66	-3.70	-4.31	-4.58	-3.83	-3.72	-3.62	-3.27	-2.86	-2.85	-2.43	-2.21	-3.08	-2.59	-2.23	-2.21	-1.13
	-3.48	-3.32	-2.98	-3.01	-3.30	-3.51	-2.11	1.59	-3.84	-4.25	-3.84	-3.77	-3.03	-2.55	-2.58	-2.77	-2.98	-4.39	-6.32	-5.64	-5.21	-3.43	-2.42	-2.99
OAK_ORCHARD____HYD 24046	23.96	22.80	22.04	23.00	24.06	27.61	36.18	40.41	36.01	36.12	36.18	33.78	32.81	31.81	29.94	29.91	29.83	31.64	32.02	35.72	33.96	30.60	28.30	24.72
	-0.62	-0.70	-0.83	-0.80	-0.86	-0.69	-1.43	-2.09	-1.78	-2.17	-2.20	-1.83	-1.60	-1.57	-1.44	-1.31	-1.57	-1.30	-1.10	-1.88	-1.58	-1.32	-1.22	-0.62
	-2.50	-2.38	-2.14	-2.16	-2.37	-2.53	-1.82	-2.25	-2.93	-3.23	-2.91	-2.86	-2.30	-1.94	-1.96	-1.99	-2.27	-3.34	-3.30	-5.79	-3.97	-2.61	-1.84	-2.28
OCC_CHEM____DRP 24175	24.55	23.30	22.34	23.53	24.60	27.86	34.96	39.03	34.44	34.37	34.11	32.11	30.89	29.89	28.32	28.66	28.79	30.96	31.35	35.32	33.45	29.95	27.54	24.73
	-0.77	-0.91	-1.16	-0.91	-1.01	-1.19	-3.19	-4.14	-4.22	-4.70	-4.97	-4.19	-4.08	-3.96	-3.53	-3.16	-3.12	-2.72	-2.51	-3.56	-2.97	-2.55	-2.38	-1.11
	-3.25	-3.09	-2.77	-2.81	-3.07	-3.27	-2.36	-2.92	-3.80	-4.01	-3.61	-3.55	-2.86	-2.40	-2.43	-2.58	-2.77	-4.08	-4.03	-7.07	-4.84	-3.18	-2.25	-2.78
OLIN_CORP_DRP 24177	24.58	23.32	22.36	23.55	24.60	27.89	35.04	39.11	34.54	34.44	34.18	32.17	30.96	29.95	28.38	28.71	28.83	31.04	31.43	35.45	33.54	30.02	27.58	24.77
	-0.75	-0.89	-1.14	-0.89	-1.01	-1.16	-3.11	-4.06	-4.11	-4.63	-4.89	-4.13	-4.02	-3.90	-3.47	-3.10	-3.09	-2.66	-2.44	-3.47	-2.90	-2.49	-2.35	-1.08
	-3.25	-3.09	-2.78	-2.81	-3.07	-3.28	-2.36	-2.92	-3.80	-4.01	-3.61	-3.55	-2.86	-2.40	-2.43	-2.58	-2.78	-4.10	-4.05	-7.11	-4.87	-3.20	-2.26	-2.79
OLIN_CORP_DSASP 323712	24.55	23.30	22.34	23.53	24.60	27.86	34.96	39.03	34.44	34.37	34.11	32.11	30.89	29.89	28.32	28.66	28.79	30.96	31.35	35.32	33.45	29.95	27.54	24.73
	-0.77	-0.91	-1.16	-0.91	-1.01	-1.19	-3.19	-4.14	-4.22	-4.70	-4.97	-4.19	-4.08	-3.96	-3.53	-3.16	-3.12	-2.72	-2.51	-3.56	-2.97	-2.55	-2.38	-1.11
	-3.25	-3.09	-2.77	-2.81	-3.07	-3.27	-2.36	-2.92	-3.80	-4.01	-3.61	-3.55	-2.86	-2.40	-2.43	-2.58	-2.77	-4.08	-4.03	-7.07	-4.84	-3.18	-2.25	-2.78
ONEIDA_HERK_LFGE 323681	22.43	21.45	21.04	21.98	22.95	26.29	36.61	41.25	35.59	35.80	36.18	33.37	32.66	31.92	29.84	29.61	29.49	30.02	30.30	32.38	32.17	29.72	28.14	23.48
	0.35	0.34	0.31	0.35	0.41	0.52	0.82	1.01	0.73	0.74	0.71	0.62	0.55	0.47	0.41	0.38	0.35	0.41	0.48	0.57	0.60	0.41	0.47	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	23.86	22.79	22.12	23.08	24.14	27.58	36.95	41.73	36.87	37.51	37.63	34.90	33.78	32.76	30.76	30.42	30.47	31.92	32.16	36.00	34.47	31.09	28.73	24.69
	-0.26	-0.28	-0.35	-0.32	-0.34	-0.26	-0.32	-0.36	-0.38	-0.42	-0.42	-0.39	-0.38	-0.41	-0.41	-0.44	-0.52	-0.41	-0.36	-0.54	-0.35	-0.35	-0.44	-0.23
	-2.04	-1.95	-1.75	-1.77	-1.93	-2.06	-1.49	-1.84	-2.39	-2.87	-2.59	-2.54	-2.05	-1.72	-1.74	-1.63	-1.85	-2.73	-2.70	-4.73	-3.24	-2.13	-1.50	-1.86
ONONDAGA____COGEN 23986	23.92	22.85	22.18	23.13	24.20	27.67	36.98	41.77	36.94	37.56	37.64	34.91	33.81	32.75	30.78	30.46	30.51	32.00	32.24	36.16	34.54	31.12	28.74	24.74
	-0.29	-0.30	-0.37	-0.35	-0.36	-0.26	-0.36	-0.40	-0.42	-0.46	-0.50	-0.46	-0.42	-0.47	-0.44	-0.47	-0.55	-0.44	-0.39	-0.57	-0.41	-0.41	-0.50	-0.25
	-2.13	-2.03	-1.82	-1.84	-2.02	-2.15	-1.55	-1.92	-2.50	-2.96	-2.67	-2.62	-2.11	-1.77	-1.79	-1.70	-1.93	-2.84	-2.81	-4.93	-3.37	-2.22	-1.57	-1.93

ONTARIO___LFGE 23819	24.99 0.04 -2.87	23.82 -0.02 -2.73	22.99 -0.19 -2.45	24.03 -0.09 -2.48	25.17 -0.09 -2.71	28.80 0.13 -2.89	37.91 0.04 -2.09	42.83 0.00 -2.58	38.01 -0.21 -3.36	38.07 -0.70 -3.71	38.00 -0.81 -3.35	35.45 -0.59 -3.29	34.22 -0.55 -2.65	33.07 -0.60 -2.23	31.12 -0.56 -2.25	31.28 -0.23 -2.28	31.32 -0.41 -2.58	33.27 -0.15 -3.81	33.59 0.00 -3.77	38.03 -0.38 -6.61	35.97 -0.13 -4.52	32.17 -0.12 -2.97	29.50 -0.28 -2.10	25.73 0.07 -2.59
ORANGEVILLE_WT_PWR 323706	25.50 -0.29 -3.71	24.23 -0.42 -3.53	23.22 -0.68 -3.17	24.43 -0.41 -3.21	25.56 -0.50 -3.51	29.03 -0.49 -3.75	36.92 -1.57 -2.70	41.46 -2.13 -3.34	36.83 -2.37 -4.35	36.50 -3.09 -4.52	36.21 -3.34 -4.08	34.04 -2.72 -4.01	32.68 -2.67 -3.23	31.58 -2.58 -2.72	29.85 -2.33 -2.74	30.37 -1.81 -2.95	30.53 -1.83 -3.23	32.97 -1.39 -4.76	33.34 -1.19 -4.71	38.18 -1.88 -8.25	35.80 -1.42 -5.65	31.86 -1.17 -3.71	29.00 -1.30 -2.63	25.87 -0.44 -3.24
OSWEGATCHIE___HYD 24044	21.68 -0.40 0.00	20.74 -0.38 0.00	20.37 -0.35 0.00	21.27 -0.37 0.00	22.21 -0.34 0.00	25.16 -0.62 0.00	35.21 -0.57 0.00	39.77 -0.48 0.00	34.26 -0.59 0.00	34.50 -0.56 0.00	34.86 -0.60 0.00	32.13 -0.62 0.00	31.44 -0.68 0.00	30.94 -0.50 0.00	28.90 -0.53 0.00	28.61 -0.62 0.00	28.59 -0.55 0.00	29.01 -0.59 0.00	29.17 -0.66 0.00	31.55 -0.26 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.20 -0.47 0.00	22.56 -0.51 0.00
OSWEGO___5 23606	22.99 -0.79 -1.70	21.98 -0.76 -1.62	21.37 -0.81 -1.45	22.30 -0.80 -1.47	23.30 -0.86 -1.61	26.59 -0.90 -1.72	35.70 -1.32 -1.24	40.21 -1.57 -1.53	35.49 -1.36 -1.99	36.04 -1.40 -2.39	36.20 -1.42 -2.15	33.52 -1.34 -2.12	32.53 -1.29 -1.70	31.59 -1.29 -1.43	29.70 -1.18 -1.45	29.38 -1.20 -1.35	29.40 -1.28 -1.54	30.69 -1.19 -2.27	30.93 -1.13 -2.24	34.31 -1.43 -3.94	32.97 -1.30 -2.69	29.91 -1.17 -1.77	27.76 -1.16 -1.25	23.82 -0.78 -1.55
OSWEGO___6 23613	22.99 -0.79 -1.70	21.98 -0.76 -1.62	21.37 -0.81 -1.45	22.30 -0.80 -1.47	23.30 -0.86 -1.61	26.59 -0.90 -1.72	35.70 -1.32 -1.24	40.21 -1.57 -1.53	35.49 -1.36 -1.99	36.04 -1.40 -2.39	36.20 -1.42 -2.15	33.52 -1.34 -2.12	32.53 -1.29 -1.70	31.59 -1.29 -1.43	29.70 -1.18 -1.45	29.38 -1.20 -1.35	29.40 -1.28 -1.54	30.69 -1.19 -2.27	30.93 -1.13 -2.24	34.31 -1.43 -3.94	32.97 -1.30 -2.69	29.91 -1.17 -1.77	27.76 -1.16 -1.25	23.82 -0.78 -1.55
OUTOKUMPU-AB___DRP 24206	24.95 -0.40 -3.27	23.67 -0.55 -3.11	22.71 -0.81 -2.79	23.92 -0.54 -2.82	24.98 -0.65 -3.09	28.37 -0.69 -3.29	35.91 -2.25 -2.38	40.13 -3.06 -2.94	35.44 -3.24 -3.82	35.30 -3.79 -4.03	35.05 -4.04 -3.63	32.98 -3.34 -3.57	31.74 -3.24 -2.87	30.69 -3.17 -2.42	29.04 -2.83 -2.44	29.37 -2.46 -2.60	29.52 -2.42 -2.80	31.78 -1.95 -4.13	32.21 -1.70 -4.08	36.39 -2.58 -7.16	34.46 -2.02 -4.90	30.81 -1.73 -3.22	28.18 -1.77 -2.28	25.23 -0.65 -2.81
OXBOW___ 24026	24.80 -0.53 -3.26	23.54 -0.68 -3.10	22.58 -0.93 -2.78	23.78 -0.67 -2.81	24.83 -0.79 -3.08	28.18 -0.88 -3.28	35.55 -2.61 -2.37	39.72 -3.46 -2.93	35.04 -3.63 -3.81	34.94 -4.14 -4.02	34.69 -4.40 -3.62	32.64 -3.67 -3.56	31.41 -3.57 -2.86	30.40 -3.46 -2.41	28.77 -3.09 -2.43	29.10 -2.72 -2.59	29.22 -2.71 -2.78	31.46 -2.25 -4.11	31.88 -2.00 -4.06	35.97 -2.96 -7.12	34.08 -2.37 -4.87	30.47 -2.05 -3.20	27.95 -1.99 -2.26	25.03 -0.83 -2.80
OXY_CHEM_DSASP 323612	24.55 -0.77 -3.25	23.30 -0.91 -3.09	22.34 -1.16 -2.77	23.53 -0.91 -2.81	24.60 -1.01 -3.07	27.86 -1.19 -3.27	34.96 -3.19 -2.36	39.03 -4.14 -2.92	34.44 -4.22 -3.80	34.37 -4.70 -4.01	34.11 -4.97 -3.61	32.11 -4.19 -3.55	30.89 -4.08 -2.86	29.89 -3.96 -2.40	28.32 -3.53 -2.43	28.66 -3.16 -2.58	28.79 -3.12 -2.77	30.96 -2.72 -4.08	31.35 -2.51 -4.03	35.32 -3.56 -7.07	33.45 -2.97 -4.84	29.95 -2.55 -3.18	27.54 -2.38 -2.25	24.73 -1.11 -2.78
PEEKSKILL___ 23653	42.03 1.66 -18.29	40.03 1.50 -17.41	37.79 1.43 -15.63	38.98 1.54 -15.81	41.43 1.58 -17.31	46.16 1.93 -18.45	52.16 3.08 -13.30	60.44 3.74 -16.44	59.66 3.42 -21.38	64.56 3.33 -26.16	62.34 3.37 -23.51	59.03 3.18 -23.10	53.82 3.11 -18.59	50.14 3.05 -15.64	48.11 2.89 -15.79	46.59 2.83 -14.53	48.34 2.77 -16.43	56.74 2.90 -24.24	56.64 2.86 -23.95	76.91 3.08 -42.02	63.46 3.13 -28.76	51.10 2.84 -18.94	43.66 2.60 -13.39	41.71 2.12 -16.53
PGE MADISON___WINDPWR 24146	29.75 2.07 -5.60	28.38 1.94 -5.33	27.27 1.76 -4.78	28.46 1.99 -4.84	29.94 2.10 -5.30	34.00 2.58 -5.65	43.98 4.11 -4.08	50.08 4.79 -5.04	45.21 3.80 -6.55	46.75 3.75 -7.94	46.32 3.69 -7.16	43.19 3.41 -7.04	40.96 3.18 -5.66	39.14 2.92 -4.77	36.89 2.65 -4.81	36.31 2.63 -4.45	36.68 2.51 -5.03	39.86 2.84 -7.42	40.13 2.98 -7.33	47.84 3.18 -12.85	43.82 3.44 -8.80	37.97 2.87 -5.79	34.39 2.63 -4.09	30.56 2.44 -5.05
PIERCEFIELD___HYD 23852	21.28 -0.79 0.00	20.38 -0.74 0.00	20.06 -0.66 0.00	20.90 -0.74 0.00	21.82 -0.72 0.00	24.46 -1.31 0.00	34.43 -1.36 0.00	38.96 -1.29 0.00	33.53 -1.32 0.00	33.80 -1.26 0.00	34.19 -1.28 0.00	31.50 -1.24 0.00	30.83 -1.29 0.00	30.50 -0.94 0.00	28.52 -0.91 0.00	28.21 -1.02 0.00	28.24 -0.90 0.00	28.60 -1.01 0.00	28.57 -1.25 0.00	31.24 -0.57 0.00	30.53 -1.04 0.00	28.20 -1.11 0.00	26.68 -1.00 0.00	21.98 -1.08 0.00
PINELAWN_CC_1 323563	42.32 1.70 -18.55	40.21 1.44 -17.65	38.05 1.47 -15.85	39.11 1.45 -16.03	41.55 1.46 -17.55	46.59 2.11 -18.71	53.42 4.15 -13.48	61.51 4.59 -16.67	60.82 4.29 -21.68	65.76 4.17 -26.53	63.06 3.76 -23.83	59.41 3.24 -23.42	54.21 3.24 -18.85	50.35 3.05 -15.86	48.30 2.85 -16.01	46.88 2.92 -14.73	48.72 2.91 -16.66	57.55 3.37 -24.57	57.33 3.22 -24.29	77.72 3.31 -42.60	64.24 3.50 -29.16	51.98 3.46 -19.21	44.84 3.60 -13.57	42.77 2.95 -16.76
PJM_GEN_HTP_PROXY 323702	42.37 1.74 -18.54	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.75 1.67 -17.54	46.51 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.30 3.77 -21.67	65.30 3.71 -26.52	63.05 3.76 -23.83	59.67 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.20 3.24 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	59.28 3.19 -26.26	75.83 3.40 -40.62	64.14 3.41 -29.15	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.75
PJM_GEN_KEystone 24065	34.79 0.57 -12.14	33.13 0.46 -11.55	31.37 0.27 -10.37	32.60 0.48 -10.49	34.50 0.47 -11.48	38.64 0.62 -12.24	45.40 0.79 -8.83	52.17 1.01 -10.92	49.71 0.66 -14.19	52.35 0.31 -16.98	50.94 0.21 -15.26	48.17 0.42 -15.00	44.60 0.42 -12.07	42.04 0.44 -10.15	40.09 0.41 -10.25	39.49 0.61 -9.65	40.50 0.49 -10.86	46.39 0.77 -16.02	48.50 0.87 -17.81	58.33 0.73 -25.79	51.56 0.98 -19.01	42.77 0.94 -12.51	37.21 0.69 -8.84	34.79 0.81 -10.92
PJM_GEN_NEPTUNE_PROXY 323594	42.04 1.41 -18.55	39.93 1.16 -17.65	37.78 1.20 -15.85	38.85 1.19 -16.03	41.28 1.19 -17.54	46.21 1.73 -18.71	52.78 3.51 -13.48	60.75 3.83 -16.67	60.13 3.59 -21.68	65.09 3.51 -26.53	62.70 3.41 -23.83	59.18 3.01 -23.42	53.98 3.02 -18.85	50.17 2.86 -15.86	48.12 2.68 -16.01	46.68 2.72 -14.73	48.51 2.71 -16.66	57.35 3.17 -24.57	59.13 3.04 -26.27	75.64 3.21 -40.62	63.98 3.25 -29.16	51.66 3.14 -19.20	44.32 3.07 -13.57	42.33 2.51 -16.76
PJM_GEN_VFT_PROXY 323633	42.23 1.61 -18.54	40.20 1.44 -17.65	38.07 1.49 -15.85	39.17 1.51 -16.03	41.64 1.55 -17.54	46.39 1.91 -18.71	52.42 3.15 -13.48	55.71 3.83 -11.64	56.78 3.56 -18.37	56.88 3.54 -18.28	52.00 3.58 -12.95	59.51 3.34 -23.42	54.27 3.31 -18.85	50.57 3.27 -15.86	48.59 3.15 -16.01	47.09 3.13 -14.73	48.86 3.06 -16.66	57.31 3.14 -24.57	59.10 3.01 -26.26	75.67 3.25 -40.62	63.95 3.22 -29.15	51.48 2.96 -19.20	44.01 2.77 -13.57	42.08 2.26 -16.75

PLEASANTVLY___LBMP 24000	42.86 1.66 -19.13	40.84 1.52 -18.21	38.54 1.47 -16.35	39.72 1.56 -16.53	42.26 1.62 -18.09	47.00 1.93 -19.29	52.66 2.97 -13.90	60.98 3.54 -17.19	60.48 3.28 -22.35	65.63 3.22 -27.35	63.31 3.26 -24.58	59.95 3.05 -24.16	54.54 2.99 -19.44	50.76 2.95 -16.36	48.74 2.80 -16.52	47.14 2.72 -15.19	49.00 2.68 -17.18	57.76 2.81 -25.34	57.64 2.77 -25.04	78.66 2.92 -43.93	64.61 2.97 -30.07	51.85 2.73 -19.81	44.19 2.52 -14.00	42.40 2.05 -17.28
POLETTI____ 23519	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.46 1.98 -18.71	52.49 3.22 -13.48	60.86 3.95 -16.67	60.22 3.69 -21.68	65.23 3.65 -26.52	62.99 3.69 -23.83	59.61 3.44 -23.42	54.40 3.44 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.15 3.19 -14.73	48.92 3.12 -16.66	57.40 3.23 -24.57	57.24 3.13 -24.28	77.77 3.37 -42.60	64.07 3.35 -29.15	51.59 3.08 -19.20	44.12 2.88 -13.57	42.12 2.31 -16.75
PORT_JEFF_3 23555	42.39 1.77 -18.55	40.22 1.46 -17.65	38.09 1.51 -15.85	39.15 1.49 -16.03	41.60 1.51 -17.54	46.67 2.19 -18.71	53.63 4.36 -13.48	61.71 4.79 -16.67	61.00 4.46 -21.68	65.93 4.35 -26.53	63.38 4.08 -23.83	59.71 3.54 -23.42	54.66 3.69 -18.85	50.76 3.46 -15.86	48.71 3.27 -16.01	47.29 3.33 -14.73	49.15 3.35 -16.66	58.02 3.85 -24.57	57.69 3.58 -24.29	78.22 3.82 -42.60	64.65 3.91 -29.16	52.45 3.93 -19.21	45.09 3.85 -13.57	42.93 3.11 -16.76
PORT_JEFF_4 23616	42.39 1.77 -18.55	40.22 1.46 -17.65	38.09 1.51 -15.85	39.15 1.49 -16.03	41.60 1.51 -17.54	46.67 2.19 -18.71	53.63 4.36 -13.48	61.71 4.79 -16.67	61.00 4.46 -21.68	65.93 4.35 -26.53	63.38 4.08 -23.83	59.71 3.54 -23.42	54.66 3.69 -18.85	50.76 3.46 -15.86	48.71 3.27 -16.01	47.29 3.33 -14.73	49.15 3.35 -16.66	58.02 3.85 -24.57	57.69 3.58 -24.29	78.22 3.82 -42.60	64.65 3.91 -29.16	52.45 3.93 -19.21	45.09 3.85 -13.57	42.93 3.11 -16.76
PORT_JEFF_IC 23713	42.44 1.81 -18.55	40.29 1.52 -17.65	38.15 1.57 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.75 2.27 -18.71	53.74 4.47 -13.48	61.87 4.95 -16.67	61.10 4.56 -21.68	66.04 4.45 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.75 3.79 -18.85	50.86 3.55 -15.86	48.77 3.32 -16.01	47.38 3.42 -14.73	49.24 3.44 -16.66	58.12 3.94 -24.57	57.66 3.55 -24.29	78.19 3.78 -42.60	64.61 3.88 -29.16	52.57 4.05 -19.21	45.18 3.93 -13.57	43.00 3.18 -16.76
PPL PILGRIM_ST_GT1 24216	42.32 1.70 -18.55	40.18 1.41 -17.65	38.07 1.49 -15.85	39.11 1.45 -16.03	41.55 1.46 -17.54	46.62 2.14 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.89 4.36 -21.68	65.83 4.24 -26.53	63.45 4.15 -23.83	59.77 3.60 -23.42	54.62 3.66 -18.85	50.73 3.43 -15.86	48.65 3.21 -16.01	47.23 3.27 -14.73	49.12 3.32 -16.66	57.97 3.79 -24.57	57.51 3.40 -24.29	78.00 3.59 -42.60	64.42 3.69 -29.16	52.39 3.87 -19.21	45.04 3.79 -13.57	42.93 3.11 -16.76
PPL PILGRIM_ST_GT2 24217	42.32 1.70 -18.55	40.18 1.41 -17.65	38.07 1.49 -15.85	39.11 1.45 -16.03	41.55 1.46 -17.54	46.62 2.14 -18.71	53.53 4.26 -13.48	61.59 4.67 -16.67	60.89 4.36 -21.68	65.83 4.24 -26.53	63.45 4.15 -23.83	59.77 3.60 -23.42	54.62 3.66 -18.85	50.73 3.43 -15.86	48.65 3.21 -16.01	47.23 3.27 -14.73	49.12 3.32 -16.66	57.97 3.79 -24.57	57.51 3.40 -24.29	78.00 3.59 -42.60	64.42 3.69 -29.16	52.39 3.87 -19.21	45.04 3.79 -13.57	42.93 3.11 -16.76
PPL_SHRM_GT3 24213	42.50 1.88 -18.55	40.33 1.56 -17.65	38.19 1.62 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.54	46.80 2.32 -18.71	53.89 4.62 -13.48	61.99 5.07 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.70 4.40 -23.83	59.97 3.80 -23.42	54.88 3.92 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.23 4.06 -24.57	57.96 3.85 -24.29	78.57 4.17 -42.60	64.96 4.23 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.07 3.25 -16.76
PPL_SHRM_GT4 24214	42.50 1.88 -18.55	40.33 1.56 -17.65	38.19 1.62 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.54	46.80 2.32 -18.71	53.89 4.62 -13.48	61.99 5.07 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.70 4.40 -23.83	59.97 3.80 -23.42	54.88 3.92 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.23 4.06 -24.57	57.96 3.85 -24.29	78.57 4.17 -42.60	64.96 4.23 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.07 3.25 -16.76
PROJECT___ORANGE 1 24174	23.41 -0.42 -1.75	22.38 -0.40 -1.67	21.75 -0.48 -1.50	22.69 -0.46 -1.52	23.73 -0.47 -1.66	27.10 -0.44 -1.77	36.45 -0.61 -1.28	41.10 -0.72 -1.58	36.21 -0.70 -2.05	36.79 -0.74 -2.47	36.95 -0.75 -2.23	34.25 -0.69 -2.19	33.24 -0.64 -1.76	32.27 -0.66 -1.48	30.28 -0.65 -1.50	29.98 -0.64 -1.40	29.97 -0.76 -1.59	31.30 -0.65 -2.35	31.55 -0.60 -2.32	35.05 -0.83 -4.07	33.73 -0.63 -2.79	30.56 -0.59 -1.83	28.33 -0.64 -1.29	24.29 -0.37 -1.60
PROJECT___ORANGE 2 24166	23.41 -0.42 -1.75	22.38 -0.40 -1.67	21.75 -0.48 -1.50	22.69 -0.46 -1.52	23.73 -0.47 -1.66	27.10 -0.44 -1.77	36.45 -0.61 -1.28	41.10 -0.72 -1.58	36.21 -0.70 -2.05	36.79 -0.74 -2.47	36.95 -0.75 -2.23	34.25 -0.69 -2.19	33.24 -0.64 -1.76	32.27 -0.66 -1.48	30.28 -0.65 -1.50	29.98 -0.64 -1.40	29.97 -0.76 -1.59	31.30 -0.65 -2.35	31.55 -0.60 -2.32	35.05 -0.83 -4.07	33.73 -0.63 -2.79	30.56 -0.59 -1.83	28.33 -0.64 -1.29	24.29 -0.37 -1.60
PYRITES___HYD 24023	21.61 -0.46 0.00	20.69 -0.42 0.00	20.37 -0.35 0.00	21.20 -0.43 0.00	22.14 -0.41 0.00	24.85 -0.93 0.00	35.03 -0.75 0.00	39.68 -0.56 0.00	34.16 -0.70 0.00	34.43 -0.63 0.00	34.79 -0.67 0.00	32.06 -0.69 0.00	31.38 -0.74 0.00	31.00 -0.44 0.00	28.99 -0.44 0.00	28.65 -0.58 0.00	28.70 -0.44 0.00	29.04 -0.56 0.00	29.08 -0.74 0.00	31.78 -0.03 0.00	31.10 -0.47 0.00	28.67 -0.65 0.00	27.12 -0.55 0.00	22.37 -0.69 0.00
RAMAPO___LBMP 323565	41.06 1.63 -17.34	39.10 1.48 -16.51	36.92 1.37 -14.82	38.14 1.51 -14.99	40.53 1.58 -16.41	45.18 1.91 -17.49	51.40 3.01 -12.61	59.50 3.66 -15.59	58.41 3.28 -20.28	63.06 3.19 -24.81	60.95 3.19 -22.29	57.70 3.05 -21.91	52.73 2.99 -17.63	49.23 2.95 -14.83	47.17 2.77 -14.98	45.73 2.72 -13.78	47.35 2.62 -15.58	55.34 2.75 -22.98	55.28 2.74 -22.71	74.61 2.96 -39.84	61.90 3.06 -27.27	50.06 2.79 -17.96	42.88 2.52 -12.69	40.81 2.08 -15.67
RANKINE____ 23646	25.05 -0.46 -3.44	23.77 -0.61 -3.27	22.80 -0.87 -2.94	24.02 -0.58 -2.97	25.10 -0.70 -3.25	28.52 -0.72 -3.47	36.21 -2.08 -2.50	40.57 -2.78 -3.10	35.92 -2.96 -4.03	35.73 -3.54 -4.21	35.43 -3.83 -3.79	33.30 -3.18 -3.73	32.03 -3.08 -3.00	30.98 -2.99 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.82 -2.27 -2.95	32.21 -1.75 -4.36	32.61 -1.52 -4.31	37.07 -2.29 -7.55	34.98 -1.77 -5.17	31.19 -1.53 -3.40	28.42 -1.66 -2.40	25.38 -0.65 -2.97
RAVENSWOOD_GT2_1 24244	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.14 3.41 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT2_2 24245	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.14 3.41 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76

RAVENSWOOD_GT2_3 24246	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.98 4.06 -16.67	60.30 3.77 -21.68	65.34 3.75 -26.52	63.06 3.76 -23.83	59.71 3.54 -23.42	54.46 3.50 -18.85	50.73 3.43 -15.86	48.74 3.30 -16.01	47.20 3.24 -14.73	48.98 3.18 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.84 3.44 -42.60	64.14 3.41 -29.16	51.66 3.14 -19.20	44.15 2.91 -13.57	42.17 2.35 -16.76
RAVENSWOOD_GT2_4 24247	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.98 4.06 -16.67	60.30 3.77 -21.68	65.34 3.75 -26.52	63.06 3.76 -23.83	59.71 3.54 -23.42	54.46 3.50 -18.85	50.73 3.43 -15.86	48.74 3.30 -16.01	47.20 3.24 -14.73	48.98 3.18 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.84 3.44 -42.60	64.14 3.41 -29.16	51.66 3.14 -19.20	44.15 2.91 -13.57	42.17 2.35 -16.76
RAVENSWOOD_GT3_1 24248	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.14 3.41 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT3_2 24249	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.14 3.41 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT3_3 24250	42.39 1.77 -18.55	40.35 1.58 -17.65	38.15 1.57 -15.85	39.28 1.62 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.60 3.33 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.68	65.34 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.50 3.53 -18.85	50.76 3.46 -15.86	48.74 3.30 -16.01	47.23 3.27 -14.73	49.01 3.21 -16.66	57.49 3.31 -24.57	57.33 3.22 -24.28	77.87 3.47 -42.60	64.17 3.44 -29.16	51.68 3.17 -19.20	44.18 2.93 -13.57	42.17 2.35 -16.76
RAVENSWOOD_GT3_4 24251	42.39 1.77 -18.55	40.35 1.58 -17.65	38.15 1.57 -15.85	39.28 1.62 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.60 3.33 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.68	65.34 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.50 3.53 -18.85	50.76 3.46 -15.86	48.74 3.30 -16.01	47.23 3.27 -14.73	49.01 3.21 -16.66	57.49 3.31 -24.57	57.33 3.22 -24.28	77.87 3.47 -42.60	64.17 3.44 -29.16	51.68 3.17 -19.20	44.18 2.93 -13.57	42.17 2.35 -16.76
RAVENSWOOD_GT_1 23729	42.35 1.72 -18.55	40.31 1.54 -17.65	38.11 1.53 -15.85	39.26 1.60 -16.03	41.73 1.64 -17.54	46.49 2.01 -18.71	52.56 3.29 -13.48	61.03 4.11 -16.67	60.37 3.83 -21.68	65.44 3.86 -26.52	63.20 3.90 -23.83	59.81 3.63 -23.42	54.56 3.60 -18.85	50.86 3.55 -15.86	48.82 3.27 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.39 3.28 -24.28	77.94 3.53 -42.60	64.23 3.50 -29.16	51.71 3.20 -19.20	44.21 2.96 -13.57	42.20 2.38 -16.76
RAVENSWOOD_GT_10 24258	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.43 3.26 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_11 24259	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.43 3.26 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_4 24252	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.26 3.68 -26.52	63.02 3.72 -23.83	59.64 3.47 -23.42	54.43 3.47 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.18 3.22 -14.73	48.92 3.12 -16.66	57.43 3.26 -24.57	57.27 3.16 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_5 24254	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.26 3.68 -26.52	63.02 3.72 -23.83	59.64 3.47 -23.42	54.43 3.47 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.18 3.22 -14.73	48.92 3.12 -16.66	57.43 3.26 -24.57	57.27 3.16 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_6 24253	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.26 3.68 -26.52	63.02 3.72 -23.83	59.64 3.47 -23.42	54.43 3.47 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.18 3.22 -14.73	48.92 3.12 -16.66	57.43 3.26 -24.57	57.27 3.16 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_7 24255	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.28 1.62 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.26 3.68 -26.52	63.02 3.72 -23.83	59.64 3.47 -23.42	54.43 3.47 -18.85	50.70 3.40 -15.86	48.68 3.24 -16.01	47.18 3.22 -14.73	48.92 3.12 -16.66	57.43 3.26 -24.57	57.27 3.16 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.43 3.26 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD_GT_9 24257	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.43 3.26 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.11 3.38 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD___I 23533	42.32 1.70 -18.55	40.29 1.52 -17.65	38.11 1.53 -15.85	39.26 1.60 -16.03	41.73 1.64 -17.54	46.49 2.01 -18.71	52.56 3.29 -13.48	60.98 4.06 -16.67	60.37 3.83 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.77 3.60 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.04 3.23 -16.66	57.55 3.37 -24.57	57.39 3.28 -24.28	77.94 3.53 -42.60	64.20 3.47 -29.16	51.68 3.17 -19.20	44.21 2.96 -13.57	42.17 2.35 -16.76

RAVENSWOOD___2 23534	42.32 1.70 -18.55	40.29 1.52 -17.65	38.11 1.53 -15.85	39.24 1.58 -16.03	41.73 1.64 -17.54	46.47 1.98 -18.71	52.52 3.26 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.77 3.60 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.55 3.37 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.20 3.47 -29.16	51.68 3.17 -19.20	44.21 2.96 -13.57	42.17 2.35 -16.76
RAVENSWOOD___3 23535	42.37 1.74 -18.55	40.33 1.56 -17.65	38.13 1.56 -15.85	39.26 1.60 -16.03	41.76 1.67 -17.54	46.52 2.04 -18.71	52.56 3.29 -13.48	60.94 4.02 -16.67	60.26 3.73 -21.68	65.30 3.71 -26.52	63.06 3.76 -23.83	59.68 3.51 -23.42	54.43 3.47 -18.85	50.73 3.43 -15.86	48.71 3.27 -16.01	47.18 3.22 -14.73	48.95 3.15 -16.66	57.46 3.29 -24.57	57.30 3.19 -24.28	77.81 3.41 -42.60	64.14 3.41 -29.16	51.62 3.11 -19.20	44.15 2.91 -13.57	42.15 2.33 -16.76
RAVENSWOOD___4 23820	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.47 1.98 -18.71	52.52 3.26 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.53 3.56 -18.85	50.79 3.49 -15.86	48.80 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.55 3.37 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.68 3.17 -19.20	44.18 2.93 -13.57	42.17 2.35 -16.76
RCPI_TRUST___DRP 24196	42.39 1.77 -18.54	40.35 1.58 -17.65	38.15 1.57 -15.85	39.30 1.64 -16.03	41.78 1.69 -17.54	46.54 2.06 -18.71	52.60 3.33 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.67	65.33 3.75 -26.52	63.09 3.80 -23.83	59.71 3.54 -23.42	54.46 3.50 -18.85	50.76 3.46 -15.86	48.74 3.30 -16.01	47.23 3.27 -14.73	48.98 3.18 -16.66	57.49 3.31 -24.57	57.33 3.22 -24.28	77.84 3.44 -42.60	64.17 3.44 -29.15	51.65 3.14 -19.20	44.18 2.93 -13.57	42.17 2.35 -16.75
RENSSELAER___COGEN 23796	46.70 1.46 -23.17	44.54 1.37 -22.05	41.83 1.31 -19.80	43.06 1.41 -20.02	45.92 1.46 -21.92	50.87 1.73 -23.37	54.79 2.11 -16.90	63.43 2.29 -20.89	64.46 2.44 -27.17	70.74 2.35 -33.33	68.28 2.30 -30.51	64.83 2.10 -29.99	58.30 2.06 -24.13	53.76 2.01 -20.30	51.81 1.89 -20.50	49.30 1.61 -18.46	51.67 1.60 -20.93	62.13 1.66 -30.87	62.06 1.73 -30.51	87.11 1.78 -53.52	70.00 1.80 -36.63	55.03 1.67 -24.05	46.25 1.58 -16.99	45.43 1.38 -20.98
REVERE_CPPR_DRP 24186	23.12 0.53 -0.51	22.09 0.49 -0.48	21.60 0.44 -0.44	22.57 0.50 -0.44	23.56 0.54 -0.48	27.01 0.72 -0.51	37.34 1.18 -0.37	42.12 1.41 -0.46	36.67 1.22 -0.60	37.08 1.19 -0.83	37.43 1.21 -0.76	34.57 1.08 -0.75	33.71 1.00 -0.60	32.86 0.91 -0.50	30.73 0.79 -0.51	30.39 0.76 -0.41	30.35 0.67 -0.54	31.20 0.80 -0.79	31.50 0.89 -0.78	34.10 0.92 -1.37	33.56 1.04 -0.94	30.72 0.79 -0.62	28.86 0.75 -0.44	24.32 0.72 -0.54
RIVERBAY___ 323610	42.17 1.54 -18.55	40.14 1.37 -17.65	37.96 1.39 -15.85	39.08 1.43 -16.02	41.55 1.46 -17.54	46.31 1.83 -18.70	52.30 3.04 -13.48	60.74 3.83 -16.67	60.15 3.62 -21.67	65.19 3.61 -26.52	62.98 3.69 -23.83	59.60 3.44 -23.42	54.36 3.40 -18.84	50.67 3.37 -15.86	48.65 3.21 -16.01	47.11 3.16 -14.73	48.88 3.09 -16.66	57.40 3.23 -24.57	57.24 3.13 -24.28	77.77 3.37 -42.59	64.04 3.31 -29.15	51.53 3.02 -19.20	44.04 2.79 -13.57	42.01 2.19 -16.75
ROCHESTER_9_IC 23652	23.99 -0.57 -2.49	22.83 -0.65 -2.37	22.06 -0.79 -2.13	23.00 -0.78 -2.15	24.09 -0.81 -2.35	27.64 -0.64 -2.51	36.27 -1.32 -1.81	40.52 -1.97 -2.24	36.10 -1.67 -2.91	36.20 -2.07 -3.21	36.27 -2.09 -2.89	33.89 -1.70 -2.84	32.90 -1.51 -2.29	31.89 -1.48 -1.93	30.02 -1.35 -1.94	29.98 -1.23 -1.98	29.91 -1.49 -2.25	31.71 -1.22 -3.33	32.10 -1.01 -3.29	35.79 -1.78 -5.76	34.04 -1.48 -3.95	30.65 -1.26 -2.59	28.35 -1.16 -1.83	24.77 -0.55 -2.26
ROSETON___1 23587	41.96 1.59 -18.29	39.98 1.46 -17.41	37.75 1.39 -15.63	38.93 1.49 -15.81	41.38 1.53 -17.30	46.08 1.86 -18.45	51.91 2.83 -13.30	60.07 3.38 -16.44	59.34 3.10 -21.38	64.24 3.02 -26.16	62.03 3.05 -23.51	58.70 2.85 -23.11	53.54 2.83 -18.59	49.86 2.77 -15.65	47.84 2.62 -15.80	46.33 2.57 -14.53	48.08 2.51 -16.43	56.48 2.63 -24.24	56.40 2.60 -23.96	76.63 2.80 -42.02	63.14 2.81 -28.76	50.83 2.58 -18.94	43.47 2.41 -13.38	41.57 1.98 -16.52
ROSETON___2 23588	41.96 1.59 -18.29	39.98 1.46 -17.41	37.75 1.39 -15.63	38.93 1.49 -15.81	41.38 1.53 -17.30	46.08 1.86 -18.45	51.91 2.83 -13.30	60.07 3.38 -16.44	59.34 3.10 -21.38	64.24 3.02 -26.16	62.03 3.05 -23.51	58.70 2.85 -23.11	53.54 2.83 -18.59	49.86 2.77 -15.65	47.84 2.62 -15.80	46.33 2.57 -14.53	48.08 2.51 -16.43	56.48 2.63 -24.24	56.40 2.60 -23.96	76.63 2.80 -42.02	63.14 2.81 -28.76	50.83 2.58 -18.94	43.47 2.41 -13.38	41.57 1.98 -16.52
RUSSELL___1 23602	24.08 -0.49 -2.49	22.92 -0.57 -2.37	22.15 -0.70 -2.13	23.07 -0.71 -2.15	24.15 -0.74 -2.35	27.77 -0.52 -2.51	36.49 -1.11 -1.81	40.76 -1.73 -2.24	36.31 -1.46 -2.91	36.41 -1.86 -3.21	36.48 -1.88 -2.90	34.09 -1.51 -2.85	33.09 -1.32 -2.29	32.08 -1.29 -1.93	30.20 -1.18 -1.95	30.16 -1.05 -1.98	30.09 -1.31 -2.26	31.89 -1.04 -3.33	32.31 -0.80 -3.29	35.99 -1.59 -5.77	34.23 -1.30 -3.95	30.83 -1.08 -2.60	28.51 -1.00 -1.83	24.89 -0.44 -2.27
RUSSELL___2 23532	24.08 -0.49 -2.49	22.92 -0.57 -2.37	22.15 -0.70 -2.13	23.07 -0.71 -2.15	24.15 -0.74 -2.35	27.77 -0.52 -2.51	36.49 -1.11 -1.81	40.76 -1.73 -2.24	36.31 -1.46 -2.91	36.41 -1.86 -3.21	36.48 -1.88 -2.90	34.09 -1.51 -2.85	33.09 -1.32 -2.29	32.08 -1.29 -1.93	30.20 -1.18 -1.95	30.16 -1.05 -1.98	30.09 -1.31 -2.26	31.89 -1.04 -3.33	32.31 -0.80 -3.29	35.99 -1.59 -5.77	34.23 -1.30 -3.95	30.83 -1.08 -2.60	28.51 -1.00 -1.83	24.89 -0.44 -2.27
RUSSELL___3 23549	24.08 -0.49 -2.49	22.92 -0.57 -2.37	22.15 -0.70 -2.13	23.07 -0.71 -2.15	24.15 -0.74 -2.35	27.77 -0.52 -2.51	36.49 -1.11 -1.81	40.76 -1.73 -2.24	36.31 -1.46 -2.91	36.41 -1.86 -3.21	36.48 -1.88 -2.90	34.09 -1.51 -2.85	33.09 -1.32 -2.29	32.08 -1.29 -1.93	30.20 -1.18 -1.95	30.16 -1.05 -1.98	30.09 -1.31 -2.26	31.89 -1.04 -3.33	32.31 -0.80 -3.29	35.99 -1.59 -5.77	34.23 -1.30 -3.95	30.83 -1.08 -2.60	28.51 -1.00 -1.83	24.89 -0.44 -2.27
RUSSELL___4 23556	24.08 -0.49 -2.49	22.92 -0.57 -2.37	22.15 -0.70 -2.13	23.07 -0.71 -2.15	24.15 -0.74 -2.35	27.77 -0.52 -2.51	36.49 -1.11 -1.81	40.76 -1.73 -2.24	36.31 -1.46 -2.91	36.41 -1.86 -3.21	36.48 -1.88 -2.90	34.09 -1.51 -2.85	33.09 -1.32 -2.29	32.08 -1.29 -1.93	30.20 -1.18 -1.95	30.16 -1.05 -1.98	30.09 -1.31 -2.26	31.89 -1.04 -3.33	32.31 -0.80 -3.29	35.99 -1.59 -5.77	34.23 -1.30 -3.95	30.83 -1.08 -2.60	28.51 -1.00 -1.83	24.89 -0.44 -2.27
RUSSELL___STATION 23914	24.08 -0.49 -2.49	22.92 -0.57 -2.37	22.15 -0.70 -2.13	23.07 -0.71 -2.15	24.15 -0.74 -2.35	27.77 -0.52 -2.51	36.49 -1.11 -1.81	40.76 -1.73 -2.24	36.31 -1.46 -2.91	36.41 -1.86 -3.21	36.48 -1.88 -2.90	34.09 -1.51 -2.85	33.09 -1.32 -2.29	32.08 -1.29 -1.93	30.20 -1.18 -1.95	30.16 -1.05 -1.98	30.09 -1.31 -2.26	31.89 -1.04 -3.33	32.31 -0.80 -3.29	35.99 -1.59 -5.77	34.23 -1.30 -3.95	30.83 -1.08 -2.60	28.51 -1.00 -1.83	24.89 -0.44 -2.27
S SALMON___HYD 24043	23.15 -0.38 -1.45	22.13 -0.36 -1.38	21.55 -0.41 -1.24	22.49 -0.39 -1.25	23.53 -0.38 -1.37	26.90 -0.34 -1.46	36.34 -0.50 -1.05	40.90 -0.65 -1.30	35.96 -0.59 -1.69	36.44 -0.63 -2.01	36.60 -0.67 -1.81	33.84 -0.69 -1.78	32.94 -0.61 -1.43	31.99 -0.66 -1.21	30.00 -0.65 -1.22	29.74 -0.64 -1.15	29.66 -0.79 -1.30	30.84 -0.68 -1.92	31.09 -0.63 -1.90	34.44 -0.70 -3.33	33.25 -0.60 -2.28	30.19 -0.62 -1.50	28.24 -0.50 -1.06	24.07 -0.30 -1.31

SELKIRK___I 23801	46.47 1.28 -23.12	44.34 1.22 -22.00	41.64 1.16 -19.76	42.86 1.25 -19.98	45.69 1.28 -21.87	50.58 1.49 -23.32	54.14 1.50 -16.85	62.70 1.61 -20.84	63.59 1.64 -27.10	70.00 1.58 -33.36	67.42 1.60 -30.35	64.06 1.48 -29.83	57.57 1.45 -24.01	53.06 1.42 -20.20	51.15 1.33 -20.39	48.81 1.17 -18.41	51.27 1.17 -20.97	61.74 1.21 -30.92	61.64 1.25 -30.56	86.69 1.27 -53.61	69.59 1.33 -36.69	54.64 1.23 -24.09	45.84 1.14 -17.03	45.35 1.27 -21.02
SELKIRK___II 23799	46.48 1.28 -23.12	44.34 1.22 -22.01	41.64 1.16 -19.76	42.87 1.25 -19.98	45.70 1.28 -21.87	50.59 1.49 -23.32	54.14 1.50 -16.85	62.70 1.61 -20.84	63.59 1.64 -27.10	70.03 1.61 -33.36	67.41 1.60 -30.35	64.05 1.48 -29.83	57.57 1.45 -24.00	53.06 1.42 -20.20	51.15 1.33 -20.39	48.84 1.20 -18.42	51.27 1.17 -20.96	61.73 1.21 -30.92	61.63 1.25 -30.55	86.71 1.30 -53.60	69.58 1.33 -36.68	54.63 1.23 -24.09	45.86 1.16 -17.02	45.37 1.29 -21.02
SENECA OSWGO___HYD 24041	23.19 -0.60 -1.71	22.15 -0.59 -1.62	21.54 -0.64 -1.46	22.48 -0.63 -1.47	23.48 -0.68 -1.61	26.85 -0.64 -1.72	36.10 -0.93 -1.24	40.70 -1.08 -1.54	35.88 -0.98 -2.00	36.43 -1.02 -2.38	36.59 -1.03 -2.15	33.88 -0.98 -2.11	32.88 -0.93 -1.70	31.93 -0.94 -1.43	29.99 -0.88 -1.45	29.68 -0.91 -1.36	29.69 -0.99 -1.54	30.96 -0.92 -2.28	31.21 -0.87 -2.25	34.67 -1.08 -3.95	33.33 -0.95 -2.70	30.21 -0.88 -1.78	28.04 -0.89 -1.26	24.04 -0.58 -1.55
SENECA___ENERGY 23797	24.44 -0.24 -2.60	23.31 -0.28 -2.48	22.53 -0.41 -2.22	23.53 -0.35 -2.25	24.64 -0.36 -2.46	28.16 -0.23 -2.62	37.25 -0.43 -1.89	42.11 -0.48 -2.34	37.34 -0.56 -3.04	37.66 -0.88 -3.48	37.72 -0.89 -3.14	35.08 -0.75 -3.08	33.89 -0.71 -2.48	32.81 -0.72 -2.09	30.86 -0.68 -2.11	30.77 -0.53 -2.07	30.85 -0.64 -2.35	32.59 -0.47 -3.46	32.89 -0.36 -3.42	37.10 -0.70 -6.00	35.21 -0.47 -4.10	31.57 -0.44 -2.70	29.03 -0.55 -1.91	25.21 -0.21 -2.36
SHOEMAKER___GT 23640	40.05 1.48 -16.50	38.17 1.35 -15.70	36.11 1.29 -14.10	37.28 1.39 -14.26	39.57 1.42 -15.61	44.11 1.70 -16.64	50.39 2.61 -11.99	58.18 3.10 -14.83	56.93 2.79 -19.28	61.40 2.74 -23.60	59.44 2.77 -21.20	56.17 2.59 -20.84	51.42 2.54 -16.77	48.04 2.48 -14.11	46.00 2.32 -14.24	44.64 2.31 -13.10	46.20 2.24 -14.82	53.83 2.37 -21.85	53.81 2.39 -21.60	72.24 2.55 -37.89	60.09 2.59 -25.93	48.76 2.37 -17.07	41.90 2.16 -12.07	39.74 1.78 -14.90
SHOREHAM_IC_1 23715	42.50 1.88 -18.55	40.33 1.56 -17.65	38.19 1.62 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.54	46.80 2.32 -18.71	53.89 4.62 -13.48	61.99 5.07 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.70 4.40 -23.83	59.97 3.80 -23.42	54.88 3.92 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.23 4.06 -24.57	57.96 3.85 -24.29	78.57 4.17 -42.60	64.96 4.23 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.07 3.25 -16.76
SHOREHAM_IC_2 23716	42.50 1.88 -18.55	40.33 1.56 -17.65	38.19 1.62 -15.85	39.26 1.60 -16.03	41.71 1.62 -17.54	46.80 2.32 -18.71	53.89 4.62 -13.48	61.99 5.07 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.70 4.40 -23.83	59.97 3.80 -23.42	54.88 3.92 -18.85	50.95 3.65 -15.86	48.85 3.41 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.23 4.06 -24.57	57.96 3.85 -24.29	78.57 4.17 -42.60	64.96 4.23 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.07 3.25 -16.76
SISSONVILLE____ 23735	21.28 -0.79 0.00	20.38 -0.74 0.00	20.06 -0.66 0.00	20.90 -0.74 0.00	21.82 -0.72 0.00	24.46 -1.31 0.00	34.43 -1.36 0.00	38.96 -1.29 0.00	33.53 -1.32 0.00	33.80 -1.26 0.00	34.19 -1.28 0.00	31.50 -1.24 0.00	30.83 -1.29 0.00	30.50 -0.94 0.00	28.52 -0.91 0.00	28.21 -1.02 0.00	28.24 -0.90 0.00	28.60 -1.01 0.00	28.57 -1.25 0.00	31.24 -0.57 0.00	30.53 -1.04 0.00	28.20 -1.11 0.00	26.68 -1.00 0.00	21.98 -1.08 0.00
SITHE_IND_GS1 24169	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.29	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.52	35.27 -1.61 -1.10	39.67 -1.93 -1.36	34.98 -1.64 -1.76	35.48 -1.68 -2.10	35.66 -1.70 -1.89	33.01 -1.60 -1.86	32.07 -1.54 -1.50	31.17 -1.54 -1.26	29.29 -1.41 -1.27	29.00 -1.43 -1.20	28.99 -1.52 -1.36	30.16 -1.45 -2.01	30.41 -1.40 -1.99	33.61 -1.69 -3.49	32.41 -1.55 -2.39	29.48 -1.41 -1.57	27.40 -1.38 -1.11	23.46 -0.97 -1.37
SITHE_IND_GS2 24170	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.29	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.52	35.27 -1.61 -1.10	39.67 -1.93 -1.36	34.98 -1.64 -1.76	35.48 -1.68 -2.10	35.66 -1.70 -1.89	33.01 -1.60 -1.86	32.07 -1.54 -1.50	31.17 -1.54 -1.26	29.29 -1.41 -1.27	29.00 -1.43 -1.20	28.99 -1.52 -1.36	30.16 -1.45 -2.01	30.41 -1.40 -1.99	33.61 -1.69 -3.49	32.41 -1.55 -2.39	29.48 -1.41 -1.57	27.40 -1.38 -1.11	23.46 -0.97 -1.37
SITHE_IND_GS3 24171	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.29	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.52	35.27 -1.61 -1.10	39.67 -1.93 -1.36	34.98 -1.64 -1.76	35.48 -1.68 -2.10	35.66 -1.70 -1.89	33.01 -1.60 -1.86	32.07 -1.54 -1.50	31.17 -1.54 -1.26	29.29 -1.41 -1.27	29.00 -1.43 -1.20	28.99 -1.52 -1.36	30.16 -1.45 -2.01	30.41 -1.40 -1.99	33.61 -1.69 -3.49	32.41 -1.55 -2.39	29.48 -1.41 -1.57	27.40 -1.38 -1.11	23.46 -0.97 -1.37
SITHE_IND_GS4 24172	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.29	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.52	35.27 -1.61 -1.10	39.67 -1.93 -1.36	34.98 -1.64 -1.76	35.48 -1.68 -2.10	35.66 -1.70 -1.89	33.01 -1.60 -1.86	32.07 -1.54 -1.50	31.17 -1.54 -1.26	29.29 -1.41 -1.27	29.00 -1.43 -1.20	28.99 -1.52 -1.36	30.16 -1.45 -2.01	30.41 -1.40 -1.99	33.61 -1.69 -3.49	32.41 -1.55 -2.39	29.48 -1.41 -1.57	27.40 -1.38 -1.11	23.46 -0.97 -1.37
SITHE___BATAVIA 24024	24.66 -0.35 -2.93	23.40 -0.51 -2.79	22.51 -0.73 -2.51	23.60 -0.56 -2.53	24.66 -0.65 -2.77	28.22 -0.52 -2.96	36.24 -1.68 -2.13	40.47 -2.41 -2.64	35.81 -2.47 -3.43	35.76 -2.98 -3.68	35.59 -3.19 -3.31	33.45 -2.55 -3.26	32.29 -2.44 -2.62	31.26 -2.39 -2.21	29.51 -2.15 -2.23	29.69 -1.87 -2.33	29.78 -1.92 -2.56	31.87 -1.51 -3.78	32.31 -1.25 -3.74	36.17 -2.19 -6.55	34.35 -1.71 -4.48	30.77 -1.49 -2.95	28.38 -1.38 -2.08	25.18 -0.46 -2.57
SITHE___INDEPEND 23800	22.63 -0.95 -1.50	21.64 -0.91 -1.43	21.06 -0.95 -1.29	21.96 -0.97 -1.30	22.95 -1.01 -1.42	26.21 -1.08 -1.52	35.27 -1.61 -1.10	39.67 -1.93 -1.36	34.98 -1.64 -1.76	35.48 -1.68 -2.10	35.66 -1.70 -1.89	33.01 -1.60 -1.86	32.07 -1.54 -1.50	31.17 -1.54 -1.26	29.29 -1.41 -1.27	29.00 -1.43 -1.20	28.99 -1.52 -1.36	30.16 -1.45 -2.01	30.41 -1.40 -1.99	33.61 -1.69 -3.49	32.41 -1.55 -2.39	29.48 -1.41 -1.57	27.40 -1.38 -1.11	23.46 -0.97 -1.37
SITHE___MASSENA 23902	21.13 -0.95 0.00	20.23 -0.89 0.00	19.92 -0.81 0.00	20.75 -0.89 0.00	21.64 -0.90 0.00	24.36 -1.42 0.00	34.14 -1.65 0.00	38.56 -1.69 0.00	33.25 -1.60 0.00	33.52 -1.54 0.00	33.94 -1.52 0.00	31.28 -1.47 0.00	30.64 -1.48 0.00	30.25 -1.19 0.00	28.28 -1.15 0.00	28.00 -1.23 0.00	28.06 -1.08 0.00	28.36 -1.24 0.00	28.39 -1.43 0.00	30.85 -0.95 0.00	30.22 -1.36 0.00	28.00 -1.32 0.00	26.46 -1.22 0.00	21.84 -1.22 0.00
SITHE___OGDNSBRG 24021	21.37 -0.71 0.00	20.46 -0.65 0.00	20.15 -0.58 0.00	20.98 -0.65 0.00	21.89 -0.65 0.00	24.59 -1.19 0.00	34.68 -1.11 0.00	39.24 -1.00 0.00	33.78 -1.08 0.00	34.08 -0.98 0.00	34.47 -0.99 0.00	31.73 -1.02 0.00	31.06 -1.06 0.00	30.69 -0.75 0.00	28.69 -0.73 0.00	28.38 -0.85 0.00	28.44 -0.70 0.00	28.77 -0.83 0.00	28.78 -1.04 0.00	31.43 -0.38 0.00	30.75 -0.82 0.00	28.41 -0.91 0.00	26.84 -0.83 0.00	22.12 -0.95 0.00

SITHE___STERLING 23777	23.09 0.33 -0.68	22.06 0.30 -0.65	21.56 0.25 -0.58	22.52 0.30 -0.59	23.52 0.34 -0.64	26.92 0.46 -0.69	37.07 0.79 -0.50	41.79 0.93 -0.61	36.42 0.77 -0.80	36.81 0.74 -1.01	37.13 0.75 -0.92	34.31 0.65 -0.90	33.48 0.64 -0.73	32.59 0.53 -0.61	30.52 0.47 -0.62	30.24 0.47 -0.54	30.17 0.38 -0.65	31.07 0.50 -0.96	31.34 0.57 -0.95	34.02 0.54 -1.67	33.38 0.66 -1.14	30.56 0.50 -0.75	28.62 0.42 -0.53	24.18 0.46 -0.65
SOUTH CAIRO___GT 23612	44.04 2.05 -19.91	41.97 1.90 -18.95	39.57 1.82 -17.02	40.79 1.95 -17.21	43.41 2.03 -18.84	48.23 2.37 -20.08	53.61 3.33 -14.50	62.00 3.83 -17.92	61.61 3.45 -23.31	66.93 3.37 -28.51	64.29 3.26 -25.56	60.88 3.01 -25.12	55.28 2.95 -20.22	51.29 2.83 -17.01	49.25 2.65 -17.17	47.64 2.57 -15.84	49.64 2.59 -17.91	58.74 2.72 -26.41	58.76 2.83 -26.10	80.65 3.05 -45.79	66.01 3.10 -31.34	52.68 2.75 -20.61	44.76 2.52 -14.57	43.24 2.19 -17.98
SOUTH HAMPTN___IC 23720	43.21 2.58 -18.55	40.98 2.22 -17.65	38.82 2.24 -15.85	39.93 2.27 -16.03	42.41 2.32 -17.54	47.68 3.20 -18.71	55.21 5.94 -13.48	63.52 6.60 -16.67	62.53 6.00 -21.68	67.44 5.85 -26.53	64.97 5.67 -23.83	61.08 4.91 -23.42	55.91 4.94 -18.85	51.96 4.65 -15.86	49.77 4.33 -16.01	48.43 4.47 -14.73	50.29 4.49 -16.66	59.27 5.09 -24.57	59.09 4.98 -24.29	79.82 5.41 -42.60	66.26 5.52 -29.16	53.79 5.27 -19.21	46.20 4.95 -13.57	43.81 3.99 -16.76
SOUTHOLD___IC 23719	43.54 2.91 -18.55	41.28 2.51 -17.65	39.08 2.51 -15.85	40.21 2.55 -16.03	42.72 2.64 -17.54	48.04 3.56 -18.71	55.78 6.51 -13.48	64.21 7.29 -16.67	63.08 6.55 -21.68	68.00 6.42 -26.53	65.47 6.17 -23.83	61.54 5.37 -23.42	56.33 5.36 -18.85	52.37 5.06 -15.86	50.15 4.71 -16.01	48.81 4.85 -14.73	50.73 4.93 -16.66	59.71 5.53 -24.57	59.60 5.49 -24.29	80.39 5.98 -42.60	66.79 6.06 -29.16	54.29 5.78 -19.21	46.62 5.37 -13.57	44.13 4.31 -16.76
ST LAWRENCE___ 23600	21.06 -1.02 0.00	20.16 -0.95 0.00	19.86 -0.87 0.00	20.66 -0.97 0.00	21.55 -0.99 0.00	24.41 -1.37 0.00	34.10 -1.68 0.00	38.48 -1.77 0.00	33.25 -1.60 0.00	33.52 -1.54 0.00	33.91 -1.56 0.00	31.28 -1.47 0.00	30.64 -1.48 0.00	30.13 -1.32 0.00	28.16 -1.26 0.00	27.91 -1.31 0.00	27.95 -1.20 0.00	28.27 -1.33 0.00	28.36 -1.46 0.00	30.63 -1.18 0.00	30.09 -1.48 0.00	27.91 -1.41 0.00	26.37 -1.30 0.00	21.82 -1.25 0.00
STATION 5_MISC_HYD 23604	23.99 -0.57 -2.49	22.83 -0.65 -2.37	22.06 -0.79 -2.13	23.00 -0.78 -2.15	24.09 -0.81 -2.35	27.64 -0.64 -2.51	36.27 -1.32 -1.81	40.52 -1.97 -2.24	36.10 -1.67 -2.91	36.20 -2.07 -3.21	36.27 -2.09 -2.89	33.89 -1.70 -2.84	32.90 -1.51 -2.29	31.89 -1.48 -1.93	30.02 -1.35 -1.94	29.98 -1.23 -1.98	29.91 -1.49 -2.25	31.71 -1.22 -3.33	32.10 -1.01 -3.29	35.79 -1.78 -5.76	34.04 -1.48 -3.95	30.65 -1.26 -2.59	28.35 -1.16 -1.83	24.77 -0.55 -2.26
STEEL___WIND 323596	25.08 -0.44 -3.44	23.80 -0.59 -3.27	22.81 -0.85 -2.94	24.02 -0.58 -2.97	25.12 -0.68 -3.25	28.55 -0.69 -3.47	36.21 -2.08 -2.50	40.61 -2.74 -3.10	35.95 -2.93 -4.03	35.73 -3.54 -4.21	35.47 -3.79 -3.79	33.33 -3.14 -3.73	32.06 -3.05 -3.00	31.01 -2.96 -2.52	29.30 -2.68 -2.55	29.72 -2.25 -2.74	29.85 -2.24 -2.95	32.21 -1.75 -4.36	32.64 -1.49 -4.31	37.10 -2.26 -7.55	35.01 -1.74 -5.17	31.22 -1.49 -3.40	28.44 -1.63 -2.40	25.41 -0.62 -2.97
STEBEN_REC_LFGE 323667	27.85 1.37 -4.40	26.57 1.27 -4.19	25.48 0.99 -3.76	26.65 1.21 -3.80	27.92 1.22 -4.16	31.76 1.55 -4.44	41.10 2.11 -3.20	46.95 2.74 -3.96	41.96 1.95 -5.15	41.64 1.09 -5.49	41.38 0.96 -4.95	38.44 0.82 -4.87	36.39 0.35 -3.92	34.99 0.25 -3.30	33.08 0.32 -3.33	33.69 0.96 -3.50	33.94 0.87 -3.93	36.49 1.10 -5.80	36.66 1.10 -5.73	42.68 0.83 -10.05	39.59 1.14 -6.88	34.69 0.85 -4.52	31.37 0.50 -3.20	27.65 0.64 -3.95
STONY___BROOK 24151	42.44 1.81 -18.55	40.29 1.52 -17.65	38.15 1.57 -15.85	39.20 1.54 -16.03	41.64 1.55 -17.54	46.75 2.27 -18.71	53.74 4.47 -13.48	61.87 4.95 -16.67	61.10 4.56 -21.68	66.04 4.45 -26.53	63.34 4.04 -23.83	59.68 3.51 -23.42	54.75 3.79 -18.85	50.86 3.55 -15.86	48.77 3.32 -16.01	47.38 3.42 -14.73	49.24 3.44 -16.66	58.12 3.94 -24.57	57.66 3.55 -24.29	78.19 3.78 -42.60	64.61 3.88 -29.16	52.57 4.05 -19.21	45.18 3.93 -13.57	43.00 3.18 -16.76
STURGEON_POOL_HYD 23609	42.09 1.59 -18.42	40.09 1.44 -17.53	37.82 1.35 -15.74	39.00 1.45 -15.92	41.48 1.51 -17.43	46.13 1.78 -18.58	52.05 2.86 -13.40	60.28 3.46 -16.57	59.30 2.89 -21.55	64.22 2.84 -26.32	61.80 2.80 -23.53	58.50 2.62 -23.13	53.27 2.54 -18.61	49.56 2.45 -15.66	47.54 2.30 -15.81	46.10 2.22 -14.65	47.92 2.24 -16.53	56.36 2.37 -24.38	56.37 2.45 -24.10	76.75 2.67 -42.27	63.38 2.87 -28.93	50.93 2.58 -19.04	43.48 2.35 -13.45	41.61 1.94 -16.61
SYNERGY___BIOGAS 323694	24.66 -0.35 -2.93	23.40 -0.51 -2.79	22.51 -0.73 -2.51	23.60 -0.56 -2.53	24.66 -0.65 -2.77	28.22 -0.52 -2.96	36.24 -1.68 -2.13	40.47 -2.41 -2.64	35.81 -2.47 -3.43	35.76 -2.98 -3.68	35.59 -3.19 -3.31	33.45 -2.55 -3.26	32.29 -2.44 -2.62	31.26 -2.39 -2.21	29.51 -2.15 -2.23	29.69 -1.87 -2.33	29.78 -1.92 -2.56	31.87 -1.51 -3.78	32.31 -1.25 -3.74	36.17 -2.19 -6.55	34.35 -1.71 -4.48	30.77 -1.49 -2.95	28.38 -1.38 -2.08	25.18 -0.46 -2.57
SYRACUSE___ENERGY_ST1 323597	23.92 -0.29 -2.13	22.85 -0.30 -2.03	22.18 -0.37 -1.82	23.13 -0.35 -1.84	24.20 -0.36 -2.02	27.67 -0.26 -2.15	36.98 -0.36 -1.55	41.77 -0.40 -1.92	36.94 -0.42 -2.50	37.56 -0.46 -2.96	37.64 -0.50 -2.67	34.91 -0.46 -2.62	33.81 -0.42 -2.11	32.75 -0.47 -1.77	30.78 -0.44 -1.79	30.46 -0.47 -1.70	30.51 -0.55 -1.93	32.00 -0.44 -2.84	32.24 -0.39 -2.81	36.16 -0.57 -4.93	34.54 -0.41 -3.37	31.12 -0.41 -2.22	28.74 -0.50 -1.57	24.74 -0.25 -1.93
SYRACUSE___ENERGY_ST2 323598	23.92 -0.29 -2.13	22.85 -0.30 -2.03	22.18 -0.37 -1.82	23.13 -0.35 -1.84	24.20 -0.36 -2.02	27.67 -0.26 -2.15	36.98 -0.36 -1.55	41.77 -0.40 -1.92	36.94 -0.42 -2.50	37.56 -0.46 -2.96	37.64 -0.50 -2.67	34.91 -0.46 -2.62	33.81 -0.42 -2.11	32.75 -0.47 -1.77	30.78 -0.44 -1.79	30.46 -0.47 -1.70	30.51 -0.55 -1.93	32.00 -0.44 -2.84	32.24 -0.39 -2.81	36.16 -0.57 -4.93	34.54 -0.41 -3.37	31.12 -0.41 -2.22	28.74 -0.50 -1.57	24.74 -0.25 -1.93
SYRACUSE___POWER 24017	23.86 -0.26 -2.04	22.79 -0.28 -1.95	22.12 -0.35 -1.75	23.08 -0.32 -1.77	24.14 -0.34 -1.93	27.58 -0.26 -2.06	36.95 -0.32 -1.49	41.73 -0.36 -1.84	36.87 -0.38 -2.39	37.51 -0.42 -2.87	37.63 -0.42 -2.59	34.90 -0.39 -2.54	33.78 -0.38 -2.05	32.76 -0.41 -1.72	30.76 -0.41 -1.74	30.42 -0.44 -1.63	30.47 -0.52 -1.85	31.92 -0.41 -2.73	32.16 -0.36 -2.70	36.00 -0.54 -4.73	34.47 -0.35 -3.24	31.09 -0.35 -2.13	28.73 -0.44 -1.50	24.69 -0.23 -1.86
TRIGEN___CC 323695	42.13 1.50 -18.55	40.04 1.27 -17.66	37.86 1.29 -15.85	38.96 1.30 -16.03	41.40 1.31 -17.55	46.31 1.83 -18.71	52.85 3.58 -13.48	60.87 3.95 -16.67	60.23 3.69 -21.68	65.20 3.61 -26.53	62.88 3.58 -23.83	59.35 3.18 -23.42	54.15 3.18 -18.85	50.33 3.02 -15.86	48.27 2.83 -16.01	46.83 2.87 -14.73	48.66 2.86 -16.66	57.44 3.26 -24.58	57.27 3.16 -24.29	77.79 3.37 -42.61	64.15 3.41 -29.16	51.74 3.22 -19.21	44.37 3.13 -13.57	42.36 2.54 -16.76
UNION___PROCESSING_DRP 323587	23.96 -0.62 -2.50	22.80 -0.70 -2.38	22.04 -0.83 -2.14	23.00 -0.80 -2.16	24.06 -0.86 -2.37	27.61 -0.69 -2.53	36.18 -1.43 -1.82	40.41 -2.09 -2.25	36.01 -1.78 -2.93	36.12 -2.17 -3.23	36.18 -2.20 -2.91	33.78 -1.83 -2.86	32.81 -1.60 -2.30	31.81 -1.57 -1.94	29.94 -1.44 -1.96	29.91 -1.31 -1.99	29.83 -1.57 -2.27	31.64 -1.30 -3.34	32.02 -1.10 -3.30	35.72 -1.88 -5.79	33.96 -1.58 -3.97	30.60 -1.32 -2.61	28.30 -1.22 -1.84	24.72 -0.62 -2.28

UPPER HUDSON___HYD 24058	48.36 1.88 -24.41	46.10 1.75 -23.23	43.25 1.66 -20.86	44.52 1.79 -21.09	47.50 1.87 -23.09	52.64 2.24 -24.62	56.79 3.18 -17.82	65.43 3.14 -22.04	66.65 3.14 -28.66	73.27 3.05 -35.16	70.53 3.12 -31.94	67.29 3.14 -31.40	60.43 3.05 -25.27	55.66 2.95 -21.26	53.60 2.71 -21.46	50.95 2.25 -19.47	53.47 2.24 -22.08	64.45 2.28 -32.57	64.55 2.53 -32.19	90.82 2.55 -56.46	72.71 2.49 -38.65	57.09 2.43 -25.34	47.88 2.30 -17.91	46.86 1.68 -22.11
UPPER RAQUET___HYD 24056	21.28 -0.79 0.00	20.38 -0.74 0.00	20.06 -0.66 0.00	20.90 -0.74 0.00	21.82 -0.72 0.00	24.46 -1.31 0.00	34.43 -1.36 0.00	38.96 -1.29 0.00	33.53 -1.32 0.00	33.80 -1.26 0.00	34.19 -1.28 0.00	31.50 -1.24 0.00	30.83 -1.29 0.00	30.50 -0.94 0.00	28.52 -0.91 0.00	28.21 -1.02 0.00	28.24 -0.90 0.00	28.60 -1.01 0.00	28.57 -1.25 0.00	31.24 -0.57 0.00	30.53 -1.04 0.00	28.20 -1.11 0.00	26.68 -1.00 0.00	21.98 -1.08 0.00
VISCHER___FERRY HYD 24020	47.34 1.70 -23.56	45.15 1.60 -22.43	42.40 1.53 -20.14	43.64 1.64 -20.36	46.54 1.71 -22.29	51.60 2.06 -23.76	55.66 2.69 -17.19	64.32 2.82 -21.26	65.60 3.10 -27.64	71.97 2.98 -33.93	69.41 3.01 -30.93	65.97 2.82 -30.40	59.34 2.76 -24.47	54.70 2.67 -20.59	52.71 2.50 -20.78	50.06 2.05 -18.79	52.48 2.04 -21.30	63.15 2.13 -31.42	63.14 2.27 -31.05	88.53 2.26 -54.46	71.15 2.30 -37.28	55.94 2.17 -24.46	47.01 2.05 -17.28	46.04 1.64 -21.34
WADING RIVER_IC_1 23522	42.52 1.90 -18.55	40.35 1.58 -17.65	38.21 1.64 -15.85	39.28 1.62 -16.03	41.73 1.64 -17.54	46.83 2.35 -18.71	53.92 4.65 -13.48	62.03 5.11 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.73 4.43 -23.83	60.00 3.83 -23.42	54.88 3.92 -18.85	50.98 3.68 -15.86	48.88 3.44 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.26 4.09 -24.57	57.99 3.88 -24.29	78.57 4.17 -42.60	64.99 4.26 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.09 3.27 -16.76
WADING RIVER_IC_2 23547	42.52 1.90 -18.55	40.35 1.58 -17.65	38.21 1.64 -15.85	39.28 1.62 -16.03	41.73 1.64 -17.54	46.83 2.35 -18.71	53.92 4.65 -13.48	62.03 5.11 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.73 4.43 -23.83	60.00 3.83 -23.42	54.88 3.92 -18.85	50.98 3.68 -15.86	48.88 3.44 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.26 4.09 -24.57	57.99 3.88 -24.29	78.57 4.17 -42.60	64.99 4.26 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.09 3.27 -16.76
WADING RIVER_IC_3 23601	42.52 1.90 -18.55	40.35 1.58 -17.65	38.21 1.64 -15.85	39.28 1.62 -16.03	41.73 1.64 -17.54	46.83 2.35 -18.71	53.92 4.65 -13.48	62.03 5.11 -16.67	61.24 4.70 -21.68	66.18 4.59 -26.53	63.73 4.43 -23.83	60.00 3.83 -23.42	54.88 3.92 -18.85	50.98 3.68 -15.86	48.88 3.44 -16.01	47.50 3.54 -14.73	49.36 3.55 -16.66	58.26 4.09 -24.57	57.99 3.88 -24.29	78.57 4.17 -42.60	64.99 4.26 -29.16	52.71 4.19 -19.21	45.29 4.04 -13.57	43.09 3.27 -16.76
WALDEN___HYDRO 24148	41.96 1.74 -18.14	39.97 1.58 -17.27	37.72 1.49 -15.50	38.93 1.62 -15.68	41.39 1.69 -17.16	46.11 2.04 -18.30	52.20 3.22 -13.19	60.43 3.86 -16.31	59.52 3.45 -21.21	64.29 3.37 -25.87	61.92 3.37 -23.08	58.58 3.14 -22.69	53.46 3.08 -18.26	49.83 3.02 -15.36	47.79 2.85 -15.51	46.45 2.81 -14.42	48.16 2.77 -16.25	56.47 2.90 -23.96	56.43 2.92 -23.68	76.49 3.15 -41.54	63.23 3.22 -28.43	50.93 2.90 -18.71	43.53 2.63 -13.22	41.54 2.15 -16.33
WARRENSBURG___ 23737	48.36 1.88 -24.41	46.10 1.75 -23.23	43.25 1.66 -20.86	44.52 1.79 -21.09	47.50 1.87 -23.09	52.64 2.24 -24.62	56.79 3.18 -17.82	65.43 3.14 -22.04	66.65 3.14 -28.66	73.27 3.05 -35.16	70.53 3.12 -31.94	67.29 3.14 -31.40	60.43 3.05 -25.27	55.66 2.95 -21.26	53.60 2.71 -21.46	50.95 2.25 -19.47	53.47 2.24 -22.08	64.45 2.28 -32.57	64.55 2.53 -32.19	90.82 2.55 -56.46	72.71 2.49 -38.65	57.09 2.43 -25.34	47.88 2.30 -17.91	46.86 1.68 -22.11
WATERSIDE___6 8 9 23538	42.32 1.70 -18.55	40.29 1.52 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.47 1.98 -18.71	52.52 3.26 -13.48	60.98 4.06 -16.67	60.33 3.80 -21.68	65.37 3.79 -26.52	63.13 3.83 -23.83	59.74 3.57 -23.42	54.53 3.56 -18.85	50.79 3.49 -15.86	48.80 3.35 -16.01	47.26 3.30 -14.73	49.04 3.23 -16.66	57.55 3.37 -24.57	57.36 3.25 -24.28	77.90 3.50 -42.60	64.17 3.44 -29.16	51.68 3.17 -19.20	44.18 2.93 -13.57	42.17 2.35 -16.76
WDELAWARE___HYD 323627	39.20 1.06 -16.06	37.36 0.95 -15.29	35.34 0.89 -13.73	36.49 0.97 -13.88	38.75 1.02 -15.20	43.21 1.24 -16.20	49.62 2.15 -11.69	57.35 2.66 -14.45	55.07 1.43 -18.79	59.43 1.40 -22.97	57.38 1.35 -20.56	54.20 1.24 -20.21	49.57 1.19 -16.26	46.26 1.13 -13.68	44.30 1.06 -13.82	42.99 0.99 -12.77	44.78 1.22 -14.42	52.20 1.33 -21.26	52.21 1.37 -21.01	70.23 1.56 -36.86	59.30 2.49 -25.23	48.09 2.17 -16.60	41.37 1.97 -11.73	39.14 1.59 -14.49
WEST BABYLON___IC 23714	42.54 1.92 -18.55	40.39 1.63 -17.65	38.24 1.66 -15.85	39.33 1.67 -16.03	41.78 1.69 -17.55	46.85 2.37 -18.71	53.81 4.55 -13.48	61.99 5.07 -16.67	61.21 4.67 -21.68	66.14 4.56 -26.53	63.66 4.36 -23.83	59.97 3.80 -23.42	54.78 3.82 -18.85	50.89 3.58 -15.86	48.82 3.38 -16.01	47.41 3.45 -14.73	49.27 3.47 -16.66	58.12 3.94 -24.57	57.90 3.79 -24.29	78.42 4.01 -42.60	64.87 4.14 -29.16	52.57 4.05 -19.21	45.18 3.93 -13.57	43.03 3.20 -16.76
WEST CANADA___HYD 24049	21.80 0.16 0.43	20.85 0.15 0.41	20.50 0.15 0.37	21.41 0.15 0.37	22.30 0.16 0.41	25.55 0.21 0.43	35.76 0.28 0.31	40.15 0.28 0.38	34.63 0.28 0.50	34.69 0.25 0.61	35.21 0.28 0.54	32.48 0.26 0.53	31.92 0.23 0.42	31.31 0.22 0.36	29.28 0.21 0.36	29.07 0.18 0.34	28.90 0.15 0.38	29.21 0.18 0.57	29.47 0.21 0.56	30.98 0.16 0.98	31.09 0.19 0.67	29.04 0.18 0.45	27.50 0.14 0.32	22.81 0.14 0.39
WESTERN_NY_WIND 24143	24.70 -0.35 -2.97	23.46 -0.48 -2.83	22.54 -0.73 -2.54	23.64 -0.56 -2.57	24.73 -0.63 -2.81	28.26 -0.52 -3.00	36.23 -1.72 -2.17	40.47 -2.46 -2.68	35.83 -2.51 -3.48	35.76 -3.02 -3.72	35.59 -3.23 -3.35	33.42 -2.62 -3.30	32.26 -2.50 -2.65	31.22 -2.45 -2.23	29.51 -2.18 -2.25	29.70 -1.90 -2.37	29.78 -1.95 -2.59	31.89 -1.54 -3.82	32.32 -1.28 -3.78	36.21 -2.23 -6.63	34.37 -1.74 -4.54	30.80 -1.49 -2.98	28.37 -1.41 -2.11	25.21 -0.46 -2.60
WESTOVER___LESR 323668	28.48 0.29 -6.11	27.17 0.23 -5.82	26.05 0.10 -5.22	27.15 0.24 -5.28	28.55 0.23 -5.78	32.27 0.33 -6.17	40.56 0.32 -4.45	46.11 0.36 -5.50	42.12 0.10 -7.16	43.90 0.14 -8.70	43.38 0.07 -7.84	40.62 0.16 -7.71	38.48 0.16 -6.20	36.82 0.16 -5.22	34.85 0.15 -5.27	34.18 0.09 -4.86	34.62 0.00 -5.48	37.89 0.21 -8.08	38.11 0.30 -7.98	45.94 0.13 -14.00	41.51 0.35 -9.58	35.91 0.29 -6.30	32.27 0.14 -4.45	28.91 0.35 -5.50
WETHRSFD_WT_PWR 323626	25.55 -0.26 -3.74	24.27 -0.40 -3.56	23.26 -0.66 -3.19	24.47 -0.39 -3.23	25.60 -0.47 -3.53	29.08 -0.46 -3.77	37.00 -1.50 -2.72	41.56 -2.05 -3.36	36.93 -2.30 -4.37	36.60 -3.02 -4.55	36.31 -3.26 -4.10	34.13 -2.65 -4.03	32.76 -2.60 -3.25	31.63 -2.55 -2.73	29.89 -2.30 -2.76	30.45 -1.75 -2.97	30.61 -1.78 -3.25	33.04 -1.36 -4.80	33.43 -1.13 -4.74	38.31 -1.81 -8.31	35.91 -1.36 -5.69	31.91 -1.14 -3.74	29.07 -1.24 -2.64	25.91 -0.41 -3.26
YORK___WARBASSE 23770	42.26 1.63 -18.55	40.25 1.48 -17.65	38.09 1.51 -15.85	39.24 1.58 -16.03	41.71 1.62 -17.54	46.44 1.96 -18.71	52.52 3.26 -13.48	60.94 4.02 -16.67	60.33 3.80 -21.68	65.41 3.82 -26.52	63.16 3.87 -23.83	59.81 3.63 -23.42	54.53 3.56 -18.85	50.83 3.52 -15.86	48.80 3.35 -16.01	47.29 3.33 -14.73	49.06 3.26 -16.66	57.58 3.40 -24.57	57.45 3.34 -24.28	78.00 3.59 -42.60	64.27 3.54 -29.16	51.74 3.22 -19.20	44.24 2.99 -13.57	42.20 2.38 -16.76