

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/07/2021

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	31.34	27.63	26.54	24.91	24.17	25.52	28.78	32.66	38.34	41.57	43.43	46.58	48.52	51.80	55.07	66.82	70.11	73.96	64.98	54.75	50.41	44.96	39.25	34.64
24138	2.60	2.20	1.88	1.68	1.79	1.89	2.51	3.27	3.73	3.85	3.90	3.89	4.54	4.86	5.28	5.97	6.88	7.47	6.38	5.32	4.87	4.38	4.11	3.71
	-6.30	-6.11	-8.05	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.58	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	0.00	0.00
74TH STREET_GT_1	31.30	27.61	26.53	24.88	24.15	25.50	28.73	32.63	38.34	41.53	43.40	46.51	48.44	51.67	54.94	66.78	70.05	73.77	64.82	54.61	50.31	44.92	39.21	34.58
24260	2.56	2.18	1.86	1.65	1.77	1.87	2.47	3.24	3.73	3.82	3.86	3.82	4.46	4.74	5.14	5.92	6.83	7.28	6.22	5.18	4.78	4.34	4.07	3.65
	-6.30	-6.11	-8.06	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	0.00	0.00
74TH STREET_GT_2	31.30	27.61	26.53	24.88	24.15	25.50	28.73	32.63	38.34	41.53	43.40	46.51	48.44	51.67	54.94	66.78	70.05	73.77	64.82	54.61	50.31	44.92	39.21	34.58
24261	2.56	2.18	1.86	1.65	1.77	1.87	2.47	3.24	3.73	3.82	3.86	3.82	4.46	4.74	5.14	5.92	6.83	7.28	6.22	5.18	4.78	4.34	4.07	3.65
	-6.30	-6.11	-8.06	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	0.00	0.00
ADK HUDSON___FALLS	33.32	29.52	28.86	27.15	25.90	27.54	30.14	36.35	43.47	49.31	51.81	56.25	56.93	61.71	63.30	90.60	81.78	82.94	75.51	61.57	51.73	47.67	39.83	34.93
24011	2.11	1.76	1.43	1.27	1.40	1.51	2.01	2.76	3.42	3.73	4.27	5.07	5.64	5.77	5.74	5.45	7.00	7.78	6.82	5.74	5.42	4.85	3.87	3.28
	-8.77	-8.44	-10.82	-11.14	-8.23	-9.03	-6.48	-7.01	-9.22	-13.46	-13.64	-14.44	-10.40	-12.89	-12.05	-38.93	-18.34	-13.40	-14.57	-9.14	-0.78	-3.01	-0.83	-0.72
ADK RESOURCE___RCVRY	33.48	29.64	28.96	27.23	26.00	27.65	30.29	36.58	43.77	49.64	52.22	56.77	57.49	62.25	63.84	91.13	82.40	83.72	76.20	62.10	52.23	48.07	40.15	35.18
23798	2.27	1.87	1.53	1.34	1.50	1.62	2.16	2.98	3.70	4.02	4.64	5.55	6.17	6.29	6.24	5.87	7.57	8.53	7.47	6.26	5.92	5.25	4.18	3.52
	-8.78	-8.44	-10.83	-11.14	-8.24	-9.03	-6.48	-7.03	-9.24	-13.50	-13.68	-14.48	-10.42	-12.92	-12.08	-39.04	-18.39	-13.43	-14.60	-9.16	-0.78	-3.02	-0.83	-0.72
ADK S GLENS___FALLS	33.32	29.52	28.86	27.15	25.90	27.54	30.14	36.35	43.47	49.31	51.81	56.25	56.93	61.71	63.30	90.60	81.78	82.94	75.51	61.57	51.73	47.67	39.83	34.93
24028	2.11	1.76	1.43	1.27	1.40	1.51	2.01	2.76	3.42	3.73	4.27	5.07	5.64	5.77	5.74	5.45	7.00	7.78	6.82	5.74	5.42	4.85	3.87	3.28
	-8.77	-8.44	-10.82	-11.14	-8.23	-9.03	-6.48	-7.01	-9.22	-13.46	-13.64	-14.44	-10.40	-12.89	-12.05	-38.93	-18.34	-13.40	-14.57	-9.14	-0.78	-3.01	-0.83	-0.72
ADK_NYS___DAM	32.20	28.62	28.12	26.65	25.29	26.80	29.23	34.22	40.66	45.60	47.68	51.40	52.49	56.89	58.35	81.23	75.53	76.99	70.52	58.00	49.49	45.16	37.98	33.43
23527	1.73	1.51	1.25	1.09	1.24	1.34	1.71	2.20	2.44	2.54	2.74	3.01	3.31	3.45	3.64	3.56	4.68	5.19	4.55	4.06	3.96	3.30	2.84	2.50
	-8.03	-7.78	-10.27	-10.81	-7.79	-8.46	-5.87	-5.44	-7.40	-10.93	-11.04	-11.64	-8.29	-10.39	-9.19	-31.45	-14.40	-10.04	-11.85	-7.26	0.00	-2.06	0.00	0.00
AIR_PRODUCTS___DRP	31.53	28.02	27.61	26.21	24.77	26.23	28.52	32.42	38.43	42.81	44.71	48.18	49.77	53.80	55.15	74.65	70.92	72.77	66.63	54.90	47.31	43.26	36.61	32.23
24190	1.08	0.93	0.76	0.68	0.73	0.80	1.02	1.20	1.26	1.32	1.36	1.47	1.68	1.72	1.87	1.85	2.32	2.53	2.22	1.91	1.77	1.67	1.48	1.30
	-8.01	-7.76	-10.24	-10.78	-7.77	-8.44	-5.86	-4.65	-6.33	-9.36	-9.46	-9.97	-7.20	-9.03	-7.76	-26.57	-12.15	-8.47	-10.28	-6.31	0.00	-1.79	0.00	0.00
ALBANY___1	31.53	28.02	27.61	26.21	24.77	26.23	28.52	32.42	38.43	42.81	44.71	48.18	49.77	53.80	55.15	74.65	70.92	72.77	66.63	54.90	47.31	43.26	36.61	32.23
23571	1.08	0.93	0.76	0.68	0.73	0.80	1.02	1.20	1.26	1.32	1.36	1.47	1.68	1.72	1.87	1.85	2.32	2.53	2.22	1.91	1.77	1.67	1.48	1.30
	-8.01	-7.76	-10.24	-10.78	-7.77	-8.44	-5.86	-4.65	-6.33	-9.36	-9.46	-9.97	-7.20	-9.03	-7.76	-26.57	-12.15	-8.47	-10.28	-6.31	0.00	-1.79	0.00	0.00
ALBANY___2	31.53	28.02	27.61	26.21	24.77	26.23	28.52	32.42	38.43	42.81	44.71	48.18	49.77	53.80	55.15	74.65	70.92	72.77	66.63	54.90	47.31	43.26	36.61	32.23
23572	1.08	0.93	0.76	0.68	0.73	0.80	1.02	1.20	1.26	1.32	1.36	1.47	1.68	1.72	1.87	1.85	2.32	2.53	2.22	1.91	1.77	1.67	1.48	1.30
	-8.01	-7.76	-10.24	-10.78	-7.77	-8.44	-5.86	-4.65	-6.33	-9.36	-9.46	-9.97	-7.20	-9.03	-7.76	-26.57	-12.15	-8.47	-10.28	-6.31	0.00	-1.79	0.00	0.00
ALBANY___3	31.53	28.02	27.61	26.21	24.77	26.23	28.52	32.42	38.43	42.81	44.71	48.18	49.77	53.80	55.15	74.65	70.92	72.77	66.63	54.90	47.31	43.26	36.61	32.23
23573	1.08	0.93	0.76	0.68	0.73	0.80	1.02	1.20	1.26	1.32	1.36	1.47	1.68	1.72	1.87	1.85	2.32	2.53	2.22	1.91	1.77	1.67	1.48	1.30
	-8.01	-7.76	-10.24	-10.78	-7.77	-8.44	-5.86	-4.65	-6.33	-9.36	-9.46	-9.97	-7.20	-9.03	-7.76	-26.57	-12.15	-8.47	-10.28	-6.31	0.00	-1.79	0.00	0.00
ALBANY___4	31.53	28.02	27.61	26.21	24.77	26.23	28.52	32.42	38.43	42.81	44.71	48.18	49.77	53.80	55.15	74.65	70.92	72.77	66.63	54.90	47.31	43.26	36.61	32.23
23574	1.08	0.93	0.76	0.68	0.73	0.80	1.02	1.20	1.26	1.32	1.36	1.47	1.68	1.72	1.87	1.85	2.32	2.53	2.22	1.91	1.77	1.67	1.48	1.30
	-8.01	-7.76	-10.24	-10.78	-7.77	-8.44	-5.86	-4.65	-6.33	-9.36	-9.46	-9.97	-7.20	-9.03	-7.76	-26.57	-12.15	-8.47	-10.28	-6.31	0.00	-1.79	0.00	0.00

ALBANY___LFGF	31.88	28.33	27.91	26.49	25.05	26.51	28.84	33.39	39.75	44.57	46.58	50.28	51.48	55.76	57.22	79.24	73.76	75.22	68.89	56.52	48.22	44.21	37.21	32.75
323615	1.35	1.16	0.95	0.84	0.93	0.99	1.28	1.59	1.79	1.90	2.03	2.32	2.58	2.67	2.87	2.77	3.50	3.83	3.36	2.85	2.69	2.43	2.07	1.82
	-8.10	-7.85	-10.35	-10.90	-7.85	-8.53	-5.92	-5.23	-7.13	-10.54	-10.65	-11.23	-8.01	-10.04	-8.84	-30.24	-13.81	-9.62	-11.41	-6.99	0.00	-1.98	0.00	0.00
ALCOA_RYNLDS___DRP	3.81	3.67	7.30	14.23	8.34	5.16	5.19	5.24	15.55	15.59	15.55	15.52	9.37	9.63	2.91	2.89	7.19	2.92	7.18	7.14	7.13	7.05	4.29	4.16
24188	-0.81	-0.71	-0.56	-0.52	-0.55	-0.63	-0.84	-1.01	-1.17	-1.25	-1.29	-1.43	-1.39	-1.46	-1.59	-1.62	-1.92	-2.10	-1.84	-1.64	-1.55	-1.39	-1.26	-1.11
	17.82	14.94	8.75	0.00	7.37	11.21	15.62	20.33	14.11	15.28	17.06	19.79	30.13	31.95	41.02	41.71	47.33	56.74	45.10	37.91	36.85	31.36	29.58	25.66
ALCOA___DSASP	3.81	3.67	7.30	14.23	8.34	5.16	5.19	5.24	15.55	15.59	15.55	15.52	9.37	9.63	2.91	2.89	7.19	2.92	7.18	7.14	7.13	7.05	4.29	4.16
323711	-0.81	-0.71	-0.56	-0.52	-0.55	-0.63	-0.84	-1.01	-1.17	-1.25	-1.29	-1.43	-1.39	-1.46	-1.59	-1.62	-1.92	-2.10	-1.84	-1.64	-1.55	-1.39	-1.26	-1.11
	17.82	14.94	8.75	0.00	7.37	11.21	15.62	20.33	14.11	15.28	17.06	19.79	30.13	31.95	41.02	41.71	47.33	56.74	45.10	37.91	36.85	31.36	29.58	25.66
ALLEGHENY___COGEN	24.03	20.85	17.94	16.04	17.19	18.24	23.27	28.25	31.91	33.28	35.29	39.22	41.65	44.32	47.14	50.57	61.09	61.79	53.08	45.58	44.04	38.48	36.09	32.14
23514	1.08	1.02	0.67	0.59	0.42	0.70	1.23	1.67	1.08	1.15	1.39	2.02	-1.10	-1.33	-1.68	-1.90	-2.32	-2.41	-1.68	-1.50	-1.50	-1.43	0.95	1.21
	-0.52	-0.50	-0.67	-0.70	-0.51	-0.55	-0.39	0.00	0.00	0.00	0.00	-0.45	-1.87	-2.61	-3.31	-6.25	-6.96	-2.44	-0.64	-0.39	-0.01	-0.11	0.00	0.00
ALTONA_WT_PWR	2.80	2.85	6.74	14.01	7.82	4.50	4.35	4.22	14.86	14.93	14.75	14.60	7.33	8.06	2.72	2.71	7.82	2.74	7.94	8.14	8.05	7.94	2.72	2.69
323606	-1.19	-1.01	-0.81	-0.74	-0.81	-0.88	-1.13	-1.33	-1.39	-1.41	-1.52	-1.69	-1.84	-1.94	-2.37	-2.36	-2.82	-3.03	-2.60	-2.05	-2.09	-1.95	-1.79	-1.67
	18.45	15.47	9.06	0.00	7.63	11.61	16.17	21.03	14.58	15.79	17.62	20.45	31.72	33.06	40.43	41.15	45.81	56.00	43.59	36.49	35.39	29.91	30.63	26.57
AMERICAN_REF_FUEL	22.22	19.34	16.60	14.86	15.95	16.97	21.60	26.01	30.18	31.23	33.12	35.19	35.14	35.37	36.99	36.35	38.95	55.44	53.04	45.80	44.31	38.42	34.01	30.84
24010	-0.67	-0.43	-0.60	-0.50	-0.76	-0.51	-0.39	-0.56	-0.65	-0.90	-0.78	-0.22	-1.43	-1.51	-1.96	-2.26	-2.60	-2.84	-1.57	-1.17	-1.18	-1.47	-1.13	-0.09
	-0.46	-0.44	-0.58	-0.62	-0.44	-0.48	-0.34	0.00	0.00	0.00	0.00	1.33	4.31	6.17	6.57	7.61	14.90	3.48	-0.49	-0.29	0.04	-0.09	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	22.91	19.82	17.04	15.25	16.38	17.46	22.40	27.13	31.66	33.03	35.09	41.25	51.11	57.36	62.06	70.14	91.93	72.17	56.14	48.55	46.80	40.23	35.56	31.98
323751	-0.04	0.00	-0.23	-0.19	-0.39	-0.08	0.37	0.56	0.83	0.90	1.19	1.76	0.86	0.95	0.59	0.23	0.40	0.49	1.35	1.45	1.23	0.32	0.42	1.05
	-0.52	-0.50	-0.66	-0.69	-0.50	-0.54	-0.38	0.00	0.00	0.00	0.00	-2.75	-9.37	-13.36	-15.96	-23.68	-35.09	-9.91	-0.66	-0.42	-0.03	-0.11	0.00	0.00
ARTHUR_KILL_GT_1	31.39	27.70	26.60	24.95	24.21	25.56	28.75	32.60	38.25	41.21	43.09	44.20	43.26	45.01	45.26	49.77	51.22	51.14	44.01	44.75	45.63	43.32	39.29	34.65
23520	2.65	2.26	1.93	1.71	1.82	1.92	2.49	3.21	3.64	3.50	3.56	3.34	4.01	4.22	4.55	5.50	6.15	6.54	5.79	4.85	4.51	4.26	4.14	3.71
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.58	-5.63	-4.12	1.64	2.27	4.81	1.96	11.38	17.16	15.90	6.79	4.42	0.74	-0.01	-0.01
ARTHUR_KILL_2	31.33	27.64	26.55	24.92	24.16	25.51	28.71	32.52	38.15	41.11	42.99	44.09	43.14	44.83	45.08	49.54	50.99	50.90	43.80	44.56	45.45	43.16	39.15	34.56
23512	2.58	2.20	1.88	1.68	1.77	1.87	2.45	3.13	3.54	3.40	3.46	3.23	3.89	4.05	4.37	5.27	5.93	6.30	5.58	4.67	4.33	4.10	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.58	-5.63	-4.12	1.64	2.27	4.81	1.96	11.38	17.16	15.90	6.79	4.42	0.74	-0.01	-0.01
ARTHUR_KILL_3	31.12	27.46	26.39	24.78	24.02	25.37	28.54	32.34	38.00	41.18	43.00	44.13	43.06	44.88	45.18	49.45	51.00	50.97	43.64	44.43	45.27	42.93	38.90	34.27
23513	2.38	2.03	1.73	1.55	1.64	1.73	2.27	2.95	3.39	3.47	3.46	3.27	3.80	4.09	4.46	5.18	5.93	6.36	5.41	4.53	4.14	3.86	3.76	3.34
	-6.30	-6.11	-8.05	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.58	-5.64	-4.12	1.63	2.26	4.80	1.95	11.37	17.16	15.89	6.78	4.41	0.74	0.00	0.00
ARTHUR_KILL_COGEN	31.39	27.70	26.60	24.95	24.21	25.56	28.75	32.60	38.25	41.21	43.09	44.20	43.26	45.01	45.26	49.77	51.22	51.14	44.01	44.75	45.63	43.32	39.29	34.65
323718	2.65	2.26	1.93	1.71	1.82	1.92	2.49	3.21	3.64	3.50	3.56	3.34	4.01	4.22	4.55	5.50	6.15	6.54	5.79	4.85	4.51	4.26	4.14	3.71
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.58	-5.63	-4.12	1.64	2.27	4.81	1.96	11.38	17.16	15.90	6.79	4.42	0.74	-0.01	-0.01
ASHOKAN___	30.88	27.05	26.29	24.75	23.97	25.30	28.32	32.16	37.89	41.22	43.07	46.67	48.67	52.67	55.35	68.56	70.54	74.57	66.49	55.89	50.91	44.93	38.65	33.28
23654	1.73	1.22	1.10	0.96	1.19	1.22	1.75	2.42	2.78	2.76	2.78	3.19	3.84	4.69	4.87	5.36	6.27	7.35	6.71	5.74	5.37	4.14	3.51	2.35
	-6.72	-6.51	-8.58	-9.04	-6.51	-7.07	-4.92	-3.17	-4.28	-6.32	-6.39	-6.73	-3.93	-4.93	-4.96	-16.98	-7.83	-5.46	-5.66	-3.47	0.00	-0.98	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.28	27.60	26.52	24.93	24.18	25.50	28.63	32.42	37.96	41.08	42.89	45.88	47.78	50.88	54.06	66.12	69.04	72.60	64.01	53.95	49.72	44.92	39.11	34.56
323581	2.53	2.16	1.84	1.70	1.79	1.85	2.36	3.03	3.36	3.37	3.36	3.19	3.80	3.96	4.28	5.27	5.82	6.12	5.41	4.53	4.19	4.34	3.97	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	31.28	27.60	26.52	24.93	24.18	25.50	28.63	32.42	37.96	41.08	42.89	45.88	47.78	50.88	54.06	66.12	69.04	72.60	64.01	53.95	49.72	44.92	39.11	34.56
323582	2.53	2.16	1.84	1.70	1.79	1.85	2.36	3.03	3.36	3.37	3.36	3.19	3.80	3.96	4.28	5.27	5.82	6.12	5.41	4.53	4.19	4.34	3.97	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA_GT2_I	31.28	27.62	26.52	24.93	24.19	25.51	28.63	32.42	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.17	69.09	72.66	64.07	53.95	49.77	44.96	39.15	34.56
24094	2.53	2.18	1.84	1.70	1.81	1.87	2.36	3.03	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.31	5.87	6.18	5.46	4.53	4.24	4.38	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01

ASTORIA_GT2_2 24095	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT2_3 24096	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT2_4 24097	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT3_1 24098	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT3_2 24099	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT3_3 24100	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT3_4 24101	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT4_1 24102	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT4_2 24103	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT4_3 24104	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT4_4 24105	31.28 2.53 -6.31	27.62 2.18 -6.12	26.52 1.84 -8.06	24.93 1.70 -8.49	24.19 1.81 -6.12	25.51 1.87 -6.65	28.63 2.36 -4.62	32.42 3.03 -2.82	37.99 3.39 -3.77	41.11 3.40 -5.58	42.92 3.39 -5.63	45.91 3.23 -5.94	47.82 3.84 -3.09	50.93 4.00 -3.88	54.11 4.33 -4.27	66.17 5.31 -14.63	69.09 5.87 -6.78	72.66 6.18 -4.72	64.07 5.46 -4.48	53.95 4.53 -2.75	49.77 4.24 0.00	44.96 4.38 -0.78	39.15 4.00 -0.01	34.56 3.62 -0.01
ASTORIA_GT_1 23523	31.35 2.60 -6.31	27.66 2.22 -6.12	26.55 1.88 -8.06	24.96 1.72 -8.49	24.21 1.82 -6.12	25.55 1.90 -6.65	28.67 2.40 -4.62	32.50 3.11 -2.82	38.05 3.45 -3.77	41.17 3.47 -5.58	43.02 3.49 -5.63	46.02 3.34 -5.94	47.94 3.97 -3.09	51.06 4.13 -3.88	54.25 4.46 -4.27	66.31 5.45 -14.63	69.27 6.04 -6.78	72.85 6.36 -4.72	64.23 5.63 -4.48	54.09 4.67 -2.75	49.91 4.37 0.00	45.04 4.46 -0.78	39.25 4.11 -0.01	34.65 3.71 -0.01
ASTORIA_GT_10 24110	31.30 2.56 -6.31	27.60 2.16 -6.12	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.50 1.85 -6.65	28.67 2.40 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.13 3.59 -5.64	46.14 3.45 -5.95	48.08 4.09 -3.10	51.15 4.22 -3.88	54.34 4.55 -4.28	66.26 5.41 -14.63	69.32 6.10 -6.78	72.97 6.48 -4.72	64.23 5.63 -4.48	54.14 4.71 -2.75	49.95 4.42 0.00	44.76 4.18 -0.78	39.15 4.00 -0.01	34.52 3.59 -0.01
ASTORIA_GT_11 24225	31.30 2.56 -6.31	27.60 2.16 -6.12	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.50 1.85 -6.65	28.67 2.40 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.13 3.59 -5.64	46.14 3.45 -5.95	48.08 4.09 -3.10	51.15 4.22 -3.88	54.34 4.55 -4.28	66.26 5.41 -14.63	69.32 6.10 -6.78	72.97 6.48 -4.72	64.23 5.63 -4.48	54.14 4.71 -2.75	49.95 4.42 0.00	44.76 4.18 -0.78	39.15 4.00 -0.01	34.52 3.59 -0.01
ASTORIA_GT_12 24226	31.30 2.56 -6.31	27.60 2.16 -6.12	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.50 1.85 -6.65	28.67 2.40 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.13 3.59 -5.64	46.14 3.45 -5.95	48.08 4.09 -3.10	51.15 4.22 -3.88	54.34 4.55 -4.28	66.26 5.41 -14.63	69.32 6.10 -6.78	72.97 6.48 -4.72	64.23 5.63 -4.48	54.14 4.71 -2.75	49.95 4.42 0.00	44.76 4.18 -0.78	39.15 4.00 -0.01	34.52 3.59 -0.01

ASTORIA_GT_13 24227	31.30	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.56	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA_GT_5 24106	31.35	27.66	26.55	24.96	24.21	25.55	28.67	32.50	38.05	41.17	43.02	46.02	47.94	51.06	54.25	66.31	69.27	72.85	64.23	54.09	49.91	45.04	39.25	34.65
	2.60	2.22	1.88	1.72	1.82	1.90	2.40	3.11	3.45	3.47	3.49	3.34	3.97	4.13	4.46	5.45	6.04	6.36	5.63	4.67	4.37	4.46	4.11	3.71
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA_GT_7 24107	31.35	27.66	26.55	24.96	24.21	25.55	28.67	32.50	38.05	41.17	43.02	46.02	47.94	51.06	54.25	66.31	69.27	72.85	64.23	54.09	49.91	45.04	39.25	34.65
	2.60	2.22	1.88	1.72	1.82	1.90	2.40	3.11	3.45	3.47	3.49	3.34	3.97	4.13	4.46	5.45	6.04	6.36	5.63	4.67	4.37	4.46	4.11	3.71
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA_GT_8 24108	31.35	27.66	26.55	24.96	24.21	25.55	28.67	32.50	38.05	41.17	43.02	46.02	47.94	51.06	54.25	66.31	69.27	72.85	64.23	54.09	49.91	45.04	39.25	34.65
	2.60	2.22	1.88	1.72	1.82	1.90	2.40	3.11	3.45	3.47	3.49	3.34	3.97	4.13	4.46	5.45	6.04	6.36	5.63	4.67	4.37	4.46	4.11	3.71
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA___2 24149	31.28	27.62	26.52	24.93	24.19	25.51	28.63	32.42	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.17	69.09	72.66	64.07	53.95	49.77	44.96	39.15	34.56
	2.53	2.18	1.84	1.70	1.81	1.87	2.36	3.03	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.31	5.87	6.18	5.46	4.53	4.24	4.38	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA___3 23516	31.28	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.53	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA___4 23517	31.28	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.53	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
ASTORIA___5 23518	31.30	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.56	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
AST_ENERGY_2_CC3 323677	31.16	27.50	26.42	24.81	24.07	25.40	28.58	32.39	38.06	41.25	43.10	46.14	48.04	51.24	54.48	66.26	69.49	73.22	64.34	54.19	49.95	44.60	38.97	34.36
	2.42	2.07	1.76	1.58	1.69	1.77	2.32	3.00	3.45	3.53	3.56	3.45	4.05	4.30	4.69	5.41	6.27	6.73	5.73	4.76	4.42	4.02	3.83	3.43
	-6.30	-6.11	-8.05	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.58	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	0.00	0.00
AST_ENERGY_2_CC4 323678	31.16	27.50	26.42	24.81	24.07	25.40	28.58	32.39	38.06	41.25	43.10	46.14	48.04	51.24	54.48	66.26	69.49	73.22	64.34	54.19	49.95	44.60	38.97	34.36
	2.42	2.07	1.76	1.58	1.69	1.77	2.32	3.00	3.45	3.53	3.56	3.45	4.05	4.30	4.69	5.41	6.27	6.73	5.73	4.76	4.42	4.02	3.83	3.43
	-6.30	-6.11	-8.05	-8.48	-6.11	-6.64	-4.62	-2.82	-3.78	-5.58	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	0.00	0.00
ATHENS_STG_1 23668	31.21	27.70	27.08	25.60	24.42	25.83	28.42	31.08	36.52	39.60	41.47	44.64	46.15	49.19	52.32	63.33	66.42	70.06	61.61	52.06	48.13	42.86	37.28	32.82
	1.39	1.22	1.03	0.91	0.99	1.05	1.36	1.75	1.97	1.99	2.03	2.06	2.29	2.41	2.64	2.87	3.39	3.71	3.19	2.75	2.59	2.31	2.14	1.89
	-7.39	-7.16	-9.44	-9.94	-7.16	-7.78	-5.41	-2.75	-3.71	-5.48	-5.54	-5.84	-2.97	-3.73	-4.16	-14.24	-6.59	-4.59	-4.29	-2.63	0.00	-0.75	0.00	0.00
ATHENS_STG_2 23670	31.21	27.70	27.08	25.60	24.42	25.83	28.42	31.08	36.52	39.60	41.47	44.64	46.15	49.19	52.32	63.33	66.42	70.06	61.61	52.06	48.13	42.86	37.28	32.82
	1.39	1.22	1.03	0.91	0.99	1.05	1.36	1.75	1.97	1.99	2.03	2.06	2.29	2.41	2.64	2.87	3.39	3.71	3.19	2.75	2.59	2.31	2.14	1.89
	-7.39	-7.16	-9.44	-9.94	-7.16	-7.78	-5.41	-2.75	-3.71	-5.48	-5.54	-5.84	-2.97	-3.73	-4.16	-14.24	-6.59	-4.59	-4.29	-2.63	0.00	-0.75	0.00	0.00
ATHENS_STG_3 23677	31.21	27.70	27.08	25.60	24.42	25.83	28.42	31.08	36.52	39.60	41.47	44.64	46.15	49.19	52.32	63.33	66.42	70.06	61.61	52.06	48.13	42.86	37.28	32.82
	1.39	1.22	1.03	0.91	0.99	1.05	1.36	1.75	1.97	1.99	2.03	2.06	2.29	2.41	2.64	2.87	3.39	3.71	3.19	2.75	2.59	2.31	2.14	1.89
	-7.39	-7.16	-9.44	-9.94	-7.16	-7.78	-5.41	-2.75	-3.71	-5.48	-5.54	-5.84	-2.97	-3.73	-4.16	-14.24	-6.59	-4.59	-4.29	-2.63	0.00	-0.75	0.00	0.00
AUBURN___LFGE 323710	23.31	20.18	17.43	15.54	16.85	17.70	22.43	27.18	31.57	32.99	34.88	37.92	42.08	44.39	48.22	50.09	61.71	67.03	58.04	49.26	48.05	41.90	35.98	33.52
	0.49	0.48	0.33	0.28	0.21	0.31	0.50	0.61	0.74	0.87	0.98	1.18	1.19	1.34	1.32	1.25	1.58	1.73	1.57	1.40	1.32	1.00	0.84	0.84
	-0.38	-0.37	-0.49	-0.51	-0.37	-0.40	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-2.62	-3.68	-3.54	-2.35	-1.18	-1.19	-1.10	0.00	-1.76
BABYLON_RES_REC 323704	31.70	27.89	26.78	25.03	24.22	25.61	28.95	33.19	38.49	42.56	43.07	45.93	47.75	51.17	55.59	69.04	71.78	75.45	67.80	54.30	52.01	44.19	38.90	36.64
	2.96	2.45	2.11	1.80	1.84	1.97	2.68	3.80	3.88	3.69	3.53	3.23	3.76	4.05	4.41	5.36	5.76	6.42	5.68	4.67	3.78	3.42	3.76	4.45
	-6.30	-6.11	-8.06	-8.49	-6.11	-6.64	-4.62	-2.82	-3.78	-6.74	-5.65	-5.95	-3.10	-4.08	-5.66	-17.46	-9.57	-7.26	-7.99	-2.95	-2.70	-0.97	0.00	-1.25

BARRETT_IC_1 23704	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_10 23701	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_11 23702	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_12 23703	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_2 23705	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_3 23706	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_4 23707	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_5 23708	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_6 23709	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_7 23710	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_8 23711	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT_IC_9 23700	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT___1 23545	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BARRETT___2 23546	31.39 2.65 -6.30	27.60 2.16 -6.11	26.53 1.86 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.06 3.45 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	65.39 4.53 -14.63	68.08 4.86 -6.78	71.86 5.37 -4.72	63.37 4.76 -4.48	53.39 3.97 -2.75	48.67 3.14 0.00	43.65 3.07 -0.78	38.62 3.48 0.00	36.11 3.93 -1.25
BAYONEEC___CTG1 323682	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00

BAYONEEC___CTG10 323750	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG2 323683	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG3 323684	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG4 323685	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG5 323686	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG6 323687	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG7 323688	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG8 323689	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BAYONEEC___CTG9 323749	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.58	43.13 3.59 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.48 4.69 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.64 4.06 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
BEACON___LESR 323632	31.85 1.44 -7.98	28.28 1.22 -7.73	27.79 0.98 -10.20	26.36 0.87 -10.74	24.96 0.96 -7.74	26.44 1.04 -8.40	28.87 1.39 -5.83	32.98 1.75 -4.65	39.11 1.94 -6.33	43.48 1.99 -9.36	45.49 2.14 -9.46	49.18 2.46 -9.97	50.95 2.86 -7.20	55.08 3.01 -9.02	56.47 3.19 -7.76	75.89 3.10 -26.57	72.61 4.01 -12.16	74.74 4.51 -8.47	68.35 3.95 -10.27	56.30 3.31 -6.30	48.67 3.14 0.00	44.37 2.79 -1.79	37.53 2.39 0.00	33.00 2.07 0.00
BEAVER RIVER___HYD 24048	18.17 0.90 5.17	15.63 0.64 4.33	14.59 0.52 2.54	15.16 0.41 0.00	14.58 0.45 2.14	14.24 0.49 3.25	17.88 0.76 4.53	21.44 1.14 6.27	27.56 1.32 4.60	28.39 1.45 5.18	29.82 1.63 5.70	32.08 1.87 6.54	36.10 2.29 7.08	35.65 2.37 9.77	53.76 2.50 -5.74	52.33 2.40 -3.70	74.56 3.27 -14.84	74.18 3.83 -8.59	72.19 3.30 -14.77	62.66 2.57 -13.42	62.61 2.78 -14.29	56.02 2.39 -13.83	28.38 1.83 8.58	26.04 1.52 6.41
BEEBEE_GT_13 23619	22.82 0.02 -0.36	19.73 0.06 -0.35	16.98 -0.10 -0.46	15.16 -0.07 -0.49	16.38 -0.24 -0.35	17.29 -0.08 -0.38	22.03 0.11 -0.27	26.70 0.13 0.00	31.05 0.22 0.00	32.32 0.19 0.00	34.24 0.34 0.00	37.55 0.81 0.00	41.18 0.29 0.00	43.44 0.39 0.00	46.18 0.14 -0.52	47.97 -0.05 -1.79	57.39 0.06 -0.89	62.44 0.06 -0.62	54.61 0.49 0.00	47.20 0.51 0.00	46.04 0.50 0.00	40.04 0.24 0.00	35.31 0.18 0.00	31.52 0.59 0.00
BETHLEHEM___GRP 23843	31.53 1.08 -8.01	28.02 0.93 -7.76	27.61 0.76 -10.24	26.21 0.68 -10.78	24.77 0.73 -7.77	26.23 0.80 -8.44	28.52 1.02 -5.86	32.42 1.20 -4.65	38.43 1.26 -6.33	42.81 1.32 -9.36	44.71 1.36 -9.46	48.18 1.47 -9.97	49.77 1.68 -7.20	53.80 1.72 -9.03	55.15 1.87 -7.76	74.65 1.85 -26.57	70.92 2.32 -12.15	72.77 2.53 -8.47	66.63 2.22 -10.28	54.90 1.91 -6.31	47.31 1.77 0.00	43.26 1.67 -1.79	36.61 1.48 0.00	32.23 1.30 0.00
BETHLEHEM___GS1 323560	31.53 1.08 -8.01	28.02 0.93 -7.76	27.61 0.76 -10.24	26.21 0.68 -10.78	24.77 0.73 -7.77	26.23 0.80 -8.44	28.52 1.02 -5.86	32.42 1.20 -4.65	38.43 1.26 -6.33	42.81 1.32 -9.36	44.71 1.36 -9.46	48.18 1.47 -9.97	49.77 1.68 -7.20	53.80 1.72 -9.03	55.15 1.87 -7.76	74.65 1.85 -26.57	70.92 2.32 -12.15	72.77 2.53 -8.47	66.63 2.22 -10.28	54.90 1.91 -6.31	47.31 1.77 0.00	43.26 1.67 -1.79	36.61 1.48 0.00	32.23 1.30 0.00
BETHLEHEM___GS2 323561	31.53 1.08 -8.01	28.02 0.93 -7.76	27.61 0.76 -10.24	26.21 0.68 -10.78	24.77 0.73 -7.77	26.23 0.80 -8.44	28.52 1.02 -5.86	32.42 1.20 -4.65	38.43 1.26 -6.33	42.81 1.32 -9.36	44.71 1.36 -9.46	48.18 1.47 -9.97	49.77 1.68 -7.20	53.80 1.72 -9.03	55.15 1.87 -7.76	74.65 1.85 -26.57	70.92 2.32 -12.15	72.77 2.53 -8.47	66.63 2.22 -10.28	54.90 1.91 -6.31	47.31 1.77 0.00	43.26 1.67 -1.79	36.61 1.48 0.00	32.23 1.30 0.00

BETHLEHEM___GS3 323562	31.53 1.08 -8.01	28.02 0.93 -7.76	27.61 0.76 -10.24	26.21 0.68 -10.78	24.77 0.73 -7.77	26.23 0.80 -8.44	28.52 1.02 -5.86	32.42 1.20 -4.65	38.43 1.26 -6.33	42.81 1.32 -9.36	44.71 1.36 -9.46	48.18 1.47 -9.97	49.77 1.68 -7.20	53.80 1.72 -9.03	55.15 1.87 -7.76	74.65 1.85 -26.57	70.92 2.32 -12.15	72.77 2.53 -8.47	66.63 2.22 -10.28	54.90 1.91 -6.31	47.31 1.77 0.00	43.26 1.67 -1.79	36.61 1.48 0.00	32.23 1.30 0.00
BETHLEHEM___STEEL 23779	23.04 0.11 -0.49	19.97 0.17 -0.47	17.15 -0.08 -0.62	15.34 -0.06 -0.65	16.46 -0.28 -0.47	17.53 0.02 -0.51	22.42 0.41 -0.36	27.10 0.53 0.00	31.48 0.65 0.00	32.68 0.55 -0.01	34.68 0.78 -0.01	41.57 1.40 -3.43	52.84 0.37 -11.59	60.03 0.43 -16.55	65.26 0.05 -19.69	74.67 -0.28 -28.72	99.63 -0.22 -43.41	73.67 -0.18 -12.09	55.56 0.81 -0.63	48.02 0.93 -0.40	46.44 0.86 -0.04	40.06 0.16 -0.10	35.45 0.32 0.00	32.04 1.11 0.00
BETHPAGE_CC_5 323564	31.64 2.90 -6.30	27.81 2.38 -6.11	26.71 2.04 -8.06	24.99 1.75 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.89 2.62 -4.62	33.08 3.69 -2.82	38.31 3.70 -3.78	41.80 3.50 -6.17	42.83 3.29 -5.64	45.67 2.97 -5.95	47.51 3.52 -3.10	50.64 3.70 -3.88	53.84 4.05 -4.28	65.81 4.95 -14.63	68.48 5.25 -6.78	72.36 5.87 -4.72	64.26 5.14 -4.99	53.72 4.25 -2.79	50.28 3.42 -1.32	43.81 3.19 -0.82	38.72 3.59 0.00	36.45 4.27 -1.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.17 0.25 -0.49	20.08 0.29 -0.47	17.23 0.00 -0.62	15.42 0.01 -0.65	16.54 -0.19 -0.47	17.63 0.12 -0.51	22.57 0.56 -0.36	27.29 0.72 0.00	31.73 0.89 0.00	32.97 0.83 -0.01	34.99 1.08 -0.01	42.37 1.76 -3.86	54.65 0.77 -12.99	62.42 0.82 -18.55	68.07 0.50 -22.05	78.39 0.19 -31.98	105.45 0.34 -48.66	75.62 0.37 -13.49	56.11 1.35 -0.64	48.49 1.40 -0.41	46.91 1.32 -0.05	40.38 0.48 -0.10	35.73 0.60 0.00	32.29 1.36 0.00
BINGHAMTON___COGEN 23790	23.98 0.56 -0.98	20.78 0.50 -0.95	18.21 0.35 -1.25	16.38 0.31 -1.32	17.49 0.28 -0.95	18.40 0.37 -1.03	22.94 0.56 -0.73	27.29 0.72 0.00	31.69 0.86 0.00	33.03 0.90 0.00	34.85 0.95 0.00	37.93 1.14 -0.05	43.09 1.19 -1.01	45.64 1.29 -1.30	48.80 1.32 -1.97	53.65 1.29 -6.13	62.32 1.69 -4.18	66.56 1.79 -3.00	57.62 1.62 -1.87	48.97 1.45 -0.84	46.90 1.36 0.00	41.15 1.11 -0.24	36.19 1.05 0.00	32.87 1.08 -0.86
BLACK RIVER___HYD 24047	20.09 1.10 3.45	17.28 0.83 2.88	15.68 0.67 1.60	15.44 0.53 -0.16	15.47 0.57 1.36	15.51 0.63 2.12	19.58 0.98 3.04	23.61 1.38 4.34	29.17 1.54 3.20	30.21 1.70 3.62	31.82 1.90 3.98	34.47 2.28 4.56	39.12 2.74 4.51	39.56 2.80 6.29	53.14 3.05 -4.57	53.49 2.96 -4.30	72.50 4.01 -12.05	74.18 4.76 -7.66	69.86 4.22 -11.52	59.76 3.31 -9.76	59.09 3.51 -10.05	52.59 2.99 -9.81	31.53 2.32 5.93	29.42 1.89 3.40
BLISS_WT_PWR 323608	23.55 0.56 -0.55	20.42 0.56 -0.54	17.58 0.26 -0.71	15.76 0.27 -0.74	16.93 0.13 -0.54	18.00 0.43 -0.58	22.95 0.89 -0.41	27.71 1.14 0.00	32.16 1.32 0.00	33.51 1.38 0.00	35.49 1.59 0.00	41.13 2.02 -2.37	50.33 1.27 -8.17	55.98 1.29 -11.64	60.56 1.09 -13.95	68.06 0.79 -21.05	88.16 1.13 -30.58	71.58 1.05 -8.77	56.46 1.62 -0.71	48.81 1.68 -0.45	47.11 1.55 -0.03	40.72 0.80 -0.12	36.16 1.02 0.00	32.54 1.61 0.00
BLUE_CIRC_CHEM_DRP 24182	31.54 1.19 -7.91	28.01 1.02 -7.67	27.58 0.86 -10.11	26.15 0.75 -10.65	24.77 0.83 -7.67	26.21 0.88 -8.33	28.56 1.13 -5.79	32.20 1.41 -4.22	38.11 1.54 -5.74	42.19 1.57 -8.49	43.86 1.39 -8.57	47.29 1.51 -9.04	49.05 1.68 -6.49	52.91 1.72 -8.13	54.35 1.87 -6.97	71.91 1.85 -23.84	69.62 2.26 -10.92	71.84 2.47 -7.61	65.62 2.22 -9.27	54.33 1.96 -5.69	47.36 1.82 0.00	43.40 1.99 -1.61	36.89 1.76 0.00	32.48 1.55 0.00
BOC_GAS_DRP 24189	31.61 1.14 -8.03	28.09 0.99 -7.78	27.68 0.81 -10.26	26.27 0.72 -10.80	24.85 0.80 -7.78	26.30 0.85 -8.46	28.60 1.08 -5.87	32.08 1.38 -4.13	37.96 1.51 -5.62	41.97 1.54 -8.30	43.81 1.53 -8.38	47.20 1.61 -8.84	49.13 1.80 -6.45	52.98 1.85 -8.08	54.32 2.00 -6.80	71.53 2.03 -23.28	69.59 2.48 -10.66	71.90 2.71 -7.43	65.72 2.38 -9.22	54.44 2.10 -5.65	47.49 1.96 0.00	43.28 1.87 -1.60	36.82 1.69 0.00	32.41 1.48 0.00
BORALEX_4TH_BRANCH 23824	32.20 1.73 -8.03	28.62 1.51 -7.78	28.12 1.25 -10.27	26.65 1.09 -10.81	25.29 1.24 -7.79	26.80 1.34 -8.46	29.23 1.71 -5.87	34.22 2.20 -5.44	40.66 2.44 -7.40	45.60 2.54 -10.93	47.68 2.74 -11.04	51.40 3.01 -11.64	52.49 3.31 -8.29	56.89 3.45 -10.39	58.35 3.64 -9.19	81.23 3.56 -31.45	75.53 4.68 -14.40	76.99 5.19 -10.04	70.52 4.55 -11.85	58.00 4.06 -7.26	49.49 3.96 0.00	45.16 3.30 -2.06	37.98 2.84 0.00	33.43 2.50 0.00
BOWLINE___1 23526	30.51 2.02 -6.05	26.93 1.74 -5.86	25.85 1.51 -7.73	24.25 1.36 -8.14	23.58 1.45 -5.87	24.88 1.51 -6.37	28.03 1.95 -4.43	31.89 2.53 -2.79	37.43 2.87 -3.74	40.57 2.92 -5.52	42.39 2.92 -5.58	45.49 2.87 -5.88	47.28 3.39 -3.00	50.47 3.66 -3.76	53.84 4.10 -4.22	65.29 4.62 -14.45	68.56 5.42 -6.69	72.23 5.80 -4.66	63.34 4.87 -4.34	53.45 4.11 -2.66	49.31 3.78 0.00	43.94 3.38 -0.75	38.30 3.16 0.00	33.71 2.78 0.00
BOWLINE___2 23595	30.55 2.06 -6.05	26.96 1.78 -5.86	25.87 1.53 -7.73	24.26 1.37 -8.14	23.60 1.46 -5.87	24.90 1.53 -6.37	28.05 1.97 -4.43	31.94 2.58 -2.79	37.50 2.93 -3.74	40.60 2.95 -5.52	42.42 2.95 -5.58	45.49 2.87 -5.88	47.28 3.39 -3.00	50.47 3.66 -3.76	53.84 4.10 -4.22	65.29 4.62 -14.45	68.56 5.42 -6.69	72.23 5.80 -4.67	63.34 4.87 -4.34	53.45 4.11 -2.66	49.31 3.78 0.00	43.94 3.38 -0.75	38.30 3.16 0.00	33.74 2.81 0.00
BROOKHAVEN___DRP 24191	31.66 2.92 -6.30	27.91 2.47 -6.11	26.88 2.21 -8.06	25.06 1.83 -8.49	24.15 1.77 -6.11	25.54 1.90 -6.64	28.86 2.60 -4.62	33.19 3.80 -2.82	38.59 3.98 -3.78	42.35 3.66 -6.56	43.17 3.63 -5.65	45.96 3.27 -5.95	47.75 3.76 -3.10	53.86 4.05 -6.76	75.04 4.51 -25.02	108.67 5.45 -56.99	110.94 5.87 -48.62	111.19 6.61 -42.82	114.86 5.79 -54.94	57.00 4.76 -5.55	55.11 3.83 -5.75	46.62 3.42 -3.39	38.90 3.76 0.00	36.73 4.55 -1.25
BROOKLYN_NAVY_YARD 23515	31.21 2.47 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.47 3.08 -2.82	38.15 3.54 -3.78	41.34 3.63 -5.58	43.13 3.59 -5.64	46.22 3.53 -5.95	48.11 4.13 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.40 5.54 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.50 5.90 -4.48	54.33 4.90 -2.75	50.04 4.51 0.00	44.68 4.10 -0.78	39.11 3.97 0.00	34.45 3.52 0.00
BROOKLYN___ARMY_DRP 323595	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01

BROOME_2_LFGE 323671	23.98 0.56 -0.98	20.78 0.50 -0.95	18.21 0.35 -1.25	16.38 0.31 -1.32	17.49 0.28 -0.95	18.40 0.37 -1.03	22.94 0.56 -0.73	27.29 0.72 0.00	31.69 0.86 0.00	33.03 0.90 0.00	34.85 0.95 0.00	37.93 1.14 -0.05	43.09 1.19 -1.01	45.64 1.29 -1.30	48.80 1.32 -1.97	53.65 1.29 -6.13	62.32 1.69 -4.18	66.56 1.79 -3.00	57.62 1.62 -1.87	48.97 1.45 -0.84	46.90 1.36 0.00	41.15 1.11 -0.24	36.19 1.05 0.00	32.87 1.08 -0.86
BROOME___LFGE 323600	23.98 0.56 -0.98	20.78 0.50 -0.95	18.21 0.35 -1.25	16.38 0.31 -1.32	17.49 0.28 -0.95	18.40 0.37 -1.03	22.94 0.56 -0.73	27.29 0.72 0.00	31.69 0.86 0.00	33.03 0.90 0.00	34.85 0.95 0.00	37.93 1.14 -0.05	43.09 1.19 -1.01	45.64 1.29 -1.30	48.80 1.32 -1.97	53.65 1.29 -6.13	62.32 1.69 -4.18	66.56 1.79 -3.00	57.62 1.62 -1.87	48.97 1.45 -0.84	46.90 1.36 0.00	41.15 1.11 -0.24	36.19 1.05 0.00	32.87 1.08 -0.86
BURROWS___LYONSDAL 23803	21.07 0.83 2.19	18.10 0.62 1.84	16.03 0.50 1.08	15.15 0.40 0.00	15.81 0.45 0.91	16.14 0.53 1.38	20.48 0.76 1.92	24.56 1.12 3.13	29.59 1.32 2.57	30.46 1.45 3.11	32.18 1.63 3.34	34.87 1.87 3.75	39.67 2.17 3.39	40.55 2.32 4.83	51.02 2.46 -3.05	48.91 2.36 -0.33	66.98 3.16 -7.37	70.16 3.58 -4.81	64.80 3.03 -7.65	56.12 2.38 -7.05	55.97 2.50 -7.93	49.40 2.15 -7.45	33.18 1.69 3.64	29.77 1.39 2.55
CAITHNESS_CC_1 323624	31.64 2.90 -6.30	27.89 2.45 -6.11	26.83 2.16 -8.06	25.05 1.81 -8.49	24.14 1.76 -6.11	25.54 1.90 -6.64	28.86 2.60 -4.62	33.16 3.77 -2.82	38.53 3.92 -3.78	42.27 3.60 -6.55	43.07 3.53 -5.65	45.85 3.16 -5.95	47.63 3.64 -3.10	53.69 3.92 -6.72	74.56 4.33 -24.71	107.86 5.27 -56.37	110.04 5.59 -48.01	110.32 6.30 -42.25	114.21 5.58 -54.51	56.80 4.58 -5.54	54.91 3.64 -5.73	46.48 3.30 -3.38	38.83 3.69 0.00	36.67 4.48 -1.25
CALPINE BETH_PAGE_GT4 24209	31.61 2.87 -6.30	27.79 2.36 -6.11	26.69 2.03 -8.06	24.97 1.74 -8.49	24.17 1.79 -6.11	25.56 1.92 -6.64	28.86 2.60 -4.62	33.06 3.67 -2.82	38.28 3.67 -3.78	41.62 3.50 -5.99	42.79 3.25 -5.64	45.67 2.97 -5.95	47.51 3.52 -3.10	50.64 3.70 -3.88	53.84 4.05 -4.28	65.81 4.95 -14.63	68.53 5.30 -6.78	72.36 5.87 -4.72	64.13 5.14 -4.86	53.71 4.25 -2.78	49.89 3.42 -0.94	43.83 3.22 -0.81	38.76 3.62 0.00	36.39 4.21 -1.25
CALPINE_BETH_PAGE_GT_4 323586	31.61 2.87 -6.30	27.79 2.36 -6.11	26.69 2.03 -8.06	24.97 1.74 -8.49	24.17 1.79 -6.11	25.56 1.92 -6.64	28.86 2.60 -4.62	33.06 3.67 -2.82	38.28 3.67 -3.78	41.62 3.50 -5.99	42.79 3.25 -5.64	45.67 2.97 -5.95	47.51 3.52 -3.10	50.64 3.70 -3.88	53.84 4.05 -4.28	65.81 4.95 -14.63	68.53 5.30 -6.78	72.36 5.87 -4.72	64.13 5.14 -4.86	53.71 4.25 -2.78	49.89 3.42 -0.94	43.83 3.22 -0.81	38.76 3.62 0.00	36.39 4.21 -1.25
CALPINE_BP_GT1 23823	31.61 2.87 -6.30	27.79 2.36 -6.11	26.69 2.03 -8.06	24.97 1.74 -8.49	24.17 1.79 -6.11	25.56 1.92 -6.64	28.86 2.60 -4.62	33.06 3.67 -2.82	38.28 3.67 -3.78	41.62 3.50 -5.99	42.79 3.25 -5.64	45.67 2.97 -5.95	47.51 3.52 -3.10	50.64 3.70 -3.88	53.84 4.05 -4.28	65.81 4.95 -14.63	68.53 5.30 -6.78	72.36 5.87 -4.72	64.13 5.14 -4.86	53.71 4.25 -2.78	49.89 3.42 -0.94	43.83 3.22 -0.81	38.76 3.62 0.00	36.39 4.21 -1.25
CALSPAN___DRP 24200	23.04 0.11 -0.49	19.97 0.17 -0.47	17.15 -0.08 -0.62	15.34 -0.06 -0.65	16.46 -0.28 -0.47	17.53 0.02 -0.51	22.42 0.41 -0.36	27.10 0.53 0.00	31.48 0.65 0.00	32.68 0.55 -0.01	34.68 0.78 -0.01	41.57 1.40 -3.43	52.84 0.37 -11.59	60.03 0.43 -16.55	65.26 0.05 -19.69	74.67 -0.28 -28.72	99.63 -0.22 -43.41	73.67 -0.18 -12.09	55.56 0.81 -0.63	48.02 0.93 -0.40	46.44 0.86 -0.04	40.06 0.16 -0.10	35.45 0.32 0.00	32.04 1.11 0.00
CANDIGU_WT_PWR 323617	23.60 0.49 -0.67	20.46 0.48 -0.65	17.68 0.22 -0.86	15.86 0.21 -0.90	17.01 0.10 -0.65	18.01 0.31 -0.71	22.73 0.58 -0.50	27.37 0.80 0.00	31.76 0.92 0.00	33.06 0.93 0.00	34.95 1.05 0.00	39.08 1.47 -0.86	45.18 0.94 -3.35	48.75 0.99 -4.71	52.27 0.91 -5.84	57.27 0.74 -10.31	70.36 1.07 -12.84	67.45 1.11 -4.57	56.67 1.40 -1.15	48.53 1.31 -0.54	46.68 1.14 -0.01	40.63 0.68 -0.15	35.95 0.81 0.00	32.64 1.24 -0.47
CARR STREET_E_SYR 24060	22.75 0.04 -0.27	19.62 0.04 -0.26	16.92 -0.03 -0.34	15.08 -0.03 -0.36	16.44 -0.08 -0.26	17.26 -0.02 -0.28	21.85 0.00 -0.20	26.41 -0.16 0.00	30.71 -0.12 0.00	32.03 -0.10 0.00	33.86 -0.03 0.00	36.82 0.07 0.00	41.03 0.00 -0.14	43.05 0.00 0.00	46.61 -0.09 -1.19	47.23 -0.14 -1.15	59.07 -0.17 -2.79	64.25 -0.25 -2.74	56.44 -0.16 -2.48	48.16 -0.14 -1.62	47.08 -0.09 -1.63	41.19 -0.12 -1.51	35.00 -0.14 0.00	31.97 -0.09 -1.13
CARTHAGE___PAPER 23857	19.33 1.08 4.19	16.62 0.81 3.51	15.20 0.65 2.06	15.26 0.52 0.00	15.10 0.57 1.73	14.99 0.63 2.63	18.93 0.95 3.67	22.89 1.41 5.09	28.69 1.60 3.74	29.64 1.73 4.22	31.22 1.97 4.65	33.74 2.32 5.32	37.96 2.78 5.71	38.05 2.88 7.89	53.40 3.10 -4.79	52.45 2.96 -3.27	73.21 4.01 -12.76	74.21 4.69 -7.76	70.72 4.11 -12.49	60.90 3.22 -11.00	60.64 3.42 -11.69	54.02 2.90 -11.31	30.43 2.25 6.95	28.19 1.82 4.56
CASSADAGA_WT_PWR 323784	23.07 0.11 -0.52	19.95 0.12 -0.50	17.14 -0.13 -0.67	15.36 -0.09 -0.70	16.51 -0.26 -0.51	17.60 0.05 -0.55	22.58 0.54 -0.39	27.34 0.77 0.00	31.91 1.08 0.00	33.29 1.15 0.00	35.36 1.46 0.00	41.40 1.98 -2.67	51.16 1.14 -9.13	57.32 1.25 -13.02	61.99 0.91 -15.56	69.89 0.51 -23.16	91.44 0.79 -34.20	72.31 0.86 -9.69	56.42 1.62 -0.67	48.78 1.68 -0.42	47.02 1.46 -0.03	40.43 0.52 -0.11	35.77 0.63 0.00	32.14 1.21 0.00
CE_DUNWOOD___DRP 24194	30.98 2.27 -6.28	27.35 1.93 -6.09	26.29 1.64 -8.03	24.68 1.47 -8.46	23.92 1.56 -6.09	25.26 1.65 -6.62	28.40 2.14 -4.60	32.20 2.82 -2.81	37.81 3.21 -3.77	40.99 3.28 -5.58	42.86 3.32 -5.64	45.95 3.27 -5.94	47.82 3.84 -3.09	51.06 4.13 -3.87	54.34 4.55 -4.27	65.97 5.13 -14.62	69.26 6.04 -6.77	72.96 6.48 -4.72	64.11 5.52 -4.47	54.04 4.62 -2.74	49.81 4.28 0.00	44.40 3.82 -0.78	38.72 3.59 0.00	34.12 3.19 0.00
CE_MILLWOOD___DRP 24193	30.89 2.20 -6.25	27.25 1.87 -6.06	26.19 1.59 -7.99	24.59 1.43 -8.41	23.84 1.51 -6.06	25.18 1.60 -6.58	28.31 2.08 -4.58	32.12 2.74 -2.81	37.71 3.11 -3.77	40.88 3.18 -5.57	42.75 3.22 -5.63	45.87 3.19 -5.93	47.69 3.72 -3.08	50.91 4.00 -3.86	54.20 4.41 -4.27	65.81 4.99 -14.60	69.08 5.87 -6.76	72.78 6.30 -4.71	63.93 5.36 -4.45	53.89 4.48 -2.73	49.72 4.19 0.00	44.28 3.70 -0.77	38.58 3.45 0.00	34.02 3.09 0.00
CE_NYC2_DRP 24202	31.30 2.56 -6.31	27.60 2.16 -6.12	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.50 1.85 -6.65	28.69 2.42 -4.62	32.52 3.13 -2.82	38.18 3.57 -3.78	41.34 3.63 -5.59	43.17 3.63 -5.64	46.18 3.49 -5.95	48.11 4.13 -3.10	51.24 4.30 -3.88	54.44 4.65 -4.28	66.31 5.45 -14.63	69.43 6.21 -6.78	73.03 6.54 -4.72	64.28 5.68 -4.48	54.19 4.76 -2.75	50.00 4.47 0.00	44.80 4.22 -0.78	39.18 4.04 -0.01	34.56 3.62 -0.01

CE_NYC_DRP 24195	31.23 2.49 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.84 1.61 -8.48	24.09 1.71 -6.11	25.44 1.80 -6.64	28.63 2.36 -4.62	32.47 3.08 -2.82	38.15 3.54 -3.78	41.34 3.63 -5.58	43.20 3.66 -5.64	46.25 3.56 -5.95	48.16 4.17 -3.10	51.41 4.48 -3.88	54.67 4.87 -4.28	66.45 5.59 -14.63	69.66 6.43 -6.78	73.40 6.92 -4.72	64.50 5.90 -4.48	54.37 4.95 -2.75	50.09 4.55 0.00	44.72 4.14 -0.78	39.07 3.93 0.00	34.45 3.52 0.00
CHAFFEE___LFGE 323603	23.25 0.29 -0.52	20.15 0.33 -0.50	17.32 0.05 -0.66	15.50 0.06 -0.70	16.64 -0.13 -0.50	17.69 0.15 -0.55	22.64 0.61 -0.39	27.37 0.80 0.00	31.76 0.92 0.00	33.03 0.90 -0.01	35.09 1.19 -0.01	41.46 1.80 -2.92	51.63 0.82 -9.93	58.07 0.86 -14.16	62.97 0.55 -16.90	71.45 0.23 -25.00	94.08 0.45 -37.18	72.73 0.49 -10.48	56.15 1.35 -0.67	48.55 1.45 -0.42	46.89 1.32 -0.04	40.47 0.56 -0.11	35.80 0.67 0.00	32.32 1.39 0.00
CHATEAUG_WT_PWR 323614	2.81 -1.17 18.46	2.86 -0.98 15.48	6.75 -0.80 9.06	14.03 -0.72 0.00	7.85 -0.78 7.64	4.53 -0.85 11.62	4.36 -1.10 16.18	4.26 -1.27 21.04	14.88 -1.36 14.59	14.92 -1.41 15.79	14.74 -1.52 17.64	14.59 -1.69 20.46	7.33 -1.84 31.72	8.03 -1.94 33.08	2.78 -2.32 40.42	2.73 -2.36 41.14	7.85 -2.82 45.78	2.76 -3.03 55.98	7.92 -2.65 43.56	8.17 -2.05 36.46	8.13 -2.05 35.36	8.01 -1.91 29.89	2.73 -1.76 30.65	2.73 -1.61 26.59
CHAT_HIGH_FALL_HYD 323578	3.10 -1.23 18.10	3.10 -1.04 15.18	6.88 -0.85 8.89	13.98 -0.77 0.00	7.95 -0.83 7.49	4.71 -0.90 11.39	4.61 -1.17 15.86	4.58 -1.35 20.64	15.06 -1.45 14.32	15.14 -1.48 15.51	14.96 -1.63 17.31	14.86 -1.80 20.09	7.25 -1.92 31.72	8.54 -2.07 32.45	2.35 -2.41 40.75	2.36 -2.41 41.46	6.92 -2.88 46.65	2.27 -3.09 56.41	7.04 -2.65 44.43	7.26 -2.15 37.27	7.15 -2.18 36.20	7.10 -1.99 30.72	3.23 -1.86 30.05	3.13 -1.73 26.07
CHAUTAUQUA___LFGE 323629	23.03 0.09 -0.50	19.95 0.14 -0.49	17.14 -0.12 -0.64	15.34 -0.09 -0.68	16.48 -0.28 -0.49	17.56 0.03 -0.53	22.50 0.48 -0.38	27.24 0.66 0.00	31.73 0.89 0.00	33.03 0.90 0.00	35.05 1.15 -2.91	41.42 1.76 -9.90	51.60 0.82 -14.12	58.08 0.91 -16.85	62.91 0.55 -24.87	71.27 0.19 -37.08	93.87 0.34 -37.08	72.56 0.37 -10.43	56.07 1.30 -0.65	48.49 1.40 -0.41	46.80 1.23 -0.04	40.26 0.36 -0.11	35.63 0.49 0.00	32.11 1.18 0.00
CH_MIDHUDSON___DRP 24192	31.26 2.13 -6.69	27.62 1.82 -6.48	26.72 1.56 -8.55	25.14 1.39 -9.01	24.24 1.48 -6.49	25.59 1.55 -7.05	28.61 2.06 -4.90	32.38 2.71 -3.10	38.09 3.08 -4.17	41.45 3.15 -6.17	43.38 3.25 -6.23	46.62 3.31 -6.57	48.54 3.89 -3.76	51.99 4.22 -4.72	54.93 4.60 -4.82	67.79 5.08 -16.48	70.04 5.98 -7.61	73.61 6.54 -5.30	65.12 5.58 -5.42	54.72 4.71 -3.32	50.00 4.47 0.00	44.53 3.78 -0.94	38.62 3.48 0.00	33.90 2.97 0.00
CH_MISC_IPPS 23765	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00
CH_RES_BVR_FALLS 23983	30.31 -0.34 -8.21	25.90 -0.29 -6.86	20.27 -0.23 -3.90	14.31 -0.21 0.23	19.34 -0.23 -3.30	21.83 -0.25 -5.09	28.54 -0.32 -7.22	33.84 -0.35 -7.61	34.61 -0.31 -4.09	35.27 -0.29 -3.43	37.82 -0.31 -4.23	41.68 -0.37 -5.30	52.06 -0.41 -11.58	54.63 -0.47 -12.05	57.10 -0.50 -12.08	50.06 -0.51 -4.35	66.62 -0.62 -10.79	78.84 -0.62 -17.70	65.42 -0.54 -11.84	56.67 -0.47 -10.45	57.05 -0.54 -12.06	48.56 -0.52 -9.28	48.55 -0.49 -13.91	42.53 -0.46 -12.07
CH_RES_NIAGARA 23895	22.06 -0.83 -0.46	19.15 -0.62 -0.44	16.45 -0.75 -0.58	14.73 -0.63 -0.61	15.80 -0.91 -0.44	16.80 -0.68 -0.48	21.43 -0.56 -0.34	25.77 -0.80 0.00	29.91 -0.92 0.00	30.95 -1.16 0.03	32.79 -1.09 0.03	35.29 -0.62 0.83	36.28 -1.92 2.68	37.19 -2.02 3.84	39.23 -2.46 3.83	39.61 -2.77 3.84	44.36 -3.28 8.81	56.32 -3.58 1.86	52.38 -2.27 -0.53	45.37 -1.64 -0.33	43.90 -1.64 0.00	38.06 -1.83 -0.09	33.77 -1.37 0.00	30.62 -0.31 0.00
CH_RES_SYRACUSE 23985	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
CLINTON_WT_PWR 323605	2.81 -1.17 18.46	2.86 -0.98 15.48	6.75 -0.80 9.06	14.03 -0.72 0.00	7.85 -0.78 7.64	4.53 -0.85 11.62	4.36 -1.10 16.18	4.26 -1.27 21.04	14.88 -1.36 14.59	14.92 -1.41 15.79	14.74 -1.52 17.64	14.59 -1.69 20.46	7.33 -1.84 31.72	8.03 -1.94 33.08	2.78 -2.32 40.42	2.73 -2.36 41.14	7.85 -2.82 45.78	2.76 -3.03 55.98	7.92 -2.65 43.56	8.17 -2.05 36.46	8.13 -2.05 35.36	8.01 -1.91 29.89	2.73 -1.76 30.65	2.73 -1.61 26.59
CLINTON___LFGE 323618	2.97 -1.10 18.37	2.98 -0.95 15.40	6.83 -0.76 9.02	14.06 -0.69 0.00	7.89 -0.78 7.60	4.61 -0.83 11.56	4.51 -1.04 16.10	4.41 -1.22 20.93	15.08 -1.23 14.52	15.15 -1.25 15.72	14.99 -1.36 17.55	14.90 -1.47 20.37	7.62 -1.55 31.72	8.46 -1.68 32.91	2.96 -2.05 40.51	2.92 -2.08 41.23	8.07 -2.37 46.00	3.08 -2.59 56.09	8.23 -2.11 43.78	8.38 -1.64 36.67	8.27 -1.68 35.58	8.07 -1.63 30.10	3.07 -1.58 30.49	2.96 -1.51 26.45
COLONIE_LFGE___ 323577	32.20 1.62 -8.15	28.59 1.37 -7.90	28.16 1.13 -10.42	26.72 1.00 -10.97	25.29 1.12 -7.90	26.79 1.21 -8.58	29.16 1.56 -5.95	34.48 2.02 -5.89	41.52 2.31 -8.38	46.80 2.44 -12.24	49.01 2.71 -12.40	52.91 3.05 -13.12	53.14 3.39 -8.86	57.69 3.53 -11.11	59.23 3.69 -10.03	84.10 3.56 -34.31	76.72 4.57 -15.70	77.71 5.00 -10.94	71.21 4.44 -12.64	58.26 3.83 -7.75	49.22 3.69 0.00	45.19 3.19 -2.20	37.84 2.71 0.00	33.28 2.35 0.00
COPENHAGEN_WT_PWR 323753	20.29 0.99 3.14	17.45 0.73 2.61	15.75 0.58 1.44	15.38 0.46 -0.18	15.53 0.49 1.22	15.64 0.56 1.92	19.75 0.87 2.77	23.82 1.22 3.98	29.25 1.36 2.94	30.32 1.51 3.32	31.94 1.69 3.65	34.58 2.02 4.18	39.18 2.41 4.12	39.75 2.45 5.75	52.42 2.68 -4.22	52.78 2.59 -3.97	71.31 3.56 -11.31	73.30 4.20 -7.33	68.61 3.73 -10.75	58.60 2.94 -8.98	57.87 3.10 -9.24	51.49 2.67 -9.02	31.75 2.04 5.42	29.78 1.67 2.82
CORNELL_____ 23752	23.78 0.67 -0.68	20.52 0.54 -0.65	17.87 0.40 -0.86	16.00 0.34 -0.91	17.26 0.34 -0.65	18.15 0.44 -0.71	22.93 0.78 -0.50	27.58 1.01 0.00	32.07 1.23 0.00	33.48 1.35 0.00	35.32 1.42 0.00	38.45 1.65 -0.05	43.34 1.76 -0.70	45.94 1.98 -0.91	48.89 2.00 -1.38	52.26 1.94 -4.10	62.36 2.48 -3.44	67.20 2.84 -2.60	58.25 2.60 -1.53	49.46 2.24 -0.53	47.68 2.14 0.00	41.66 1.71 -0.15	36.61 1.48 0.00	33.46 1.39 -1.14

COXSACKIE___GT 23611	31.23 1.88 -6.91	27.64 1.62 -6.70	26.87 1.43 -8.83	25.30 1.25 -9.30	24.28 1.32 -6.70	25.67 1.39 -7.28	28.61 1.91 -5.06	32.42 2.55 -3.30	38.16 2.87 -4.46	41.61 2.89 -6.59	43.40 2.85 -6.66	46.95 3.19 -7.02	48.90 3.76 -4.25	52.60 4.22 -5.33	55.19 4.46 -5.21	68.70 4.67 -17.81	70.30 5.64 -8.21	74.09 6.61 -5.72	66.24 6.01 -6.11	55.56 5.13 -3.75	50.41 4.87 0.00	44.88 4.02 -1.06	38.58 3.45 0.00	33.50 2.57 0.00
CPV_VALLEY___CC1 323721	29.34 1.73 -5.17	25.83 1.49 -5.01	24.50 1.28 -6.61	22.85 1.14 -6.96	22.49 1.20 -5.02	23.72 1.28 -5.45	27.11 1.67 -3.79	31.44 2.18 -2.69	36.88 2.47 -3.59	39.94 2.51 -5.30	41.79 2.54 -5.35	44.92 2.53 -5.64	46.57 3.03 -2.66	49.61 3.23 -3.33	53.14 3.60 -4.03	64.03 4.02 -13.79	67.60 4.74 -6.41	71.29 5.07 -4.46	62.31 4.33 -3.86	52.69 3.64 -2.37	48.95 3.42 0.00	43.46 2.99 -0.67	37.91 2.78 0.00	33.37 2.44 0.00
CPV_VALLEY___CC2 323722	29.34 1.73 -5.17	25.83 1.49 -5.01	24.50 1.28 -6.61	22.85 1.14 -6.96	22.49 1.20 -5.02	23.72 1.28 -5.45	27.11 1.67 -3.79	31.44 2.18 -2.69	36.88 2.47 -3.59	39.94 2.51 -5.30	41.79 2.54 -5.35	44.92 2.53 -5.64	46.57 3.03 -2.66	49.61 3.23 -3.33	53.14 3.60 -4.03	64.03 4.02 -13.79	67.60 4.74 -6.41	71.29 5.07 -4.46	62.31 4.33 -3.86	52.69 3.64 -2.37	48.95 3.42 0.00	43.46 2.99 -0.67	37.91 2.78 0.00	33.37 2.44 0.00
CRESCENT___HYD 24018	32.20 1.62 -8.15	28.59 1.37 -7.90	28.16 1.13 -10.42	26.72 1.00 -10.97	25.29 1.12 -7.90	26.79 1.21 -8.58	29.16 1.56 -5.95	34.48 2.02 -5.89	41.52 2.31 -8.38	46.80 2.44 -12.24	49.01 2.71 -12.40	52.91 3.05 -13.12	53.14 3.39 -8.86	57.69 3.53 -11.11	59.23 3.69 -10.03	84.10 3.56 -34.31	76.72 4.57 -15.70	77.71 5.00 -10.94	71.21 4.44 -12.64	58.26 3.83 -7.75	49.22 3.69 0.00	45.19 3.19 -2.20	37.84 2.71 0.00	33.28 2.35 0.00
CRICKET___VALLEY_CC1 323756	30.96 1.80 -6.73	27.39 1.55 -6.52	26.52 1.31 -8.60	24.97 1.16 -9.05	24.06 1.27 -6.52	25.42 1.34 -7.09	28.31 1.73 -4.93	31.75 2.26 -2.92	37.25 2.50 -3.93	40.50 2.57 -5.81	42.37 2.61 -5.86	45.53 2.61 -6.18	47.38 3.03 -3.47	50.63 3.23 -4.35	53.55 3.55 -4.48	65.43 3.88 -15.32	68.21 4.68 -7.08	71.77 5.07 -4.94	63.46 4.33 -5.01	53.49 3.74 -3.07	49.04 3.51 0.00	43.74 3.07 -0.87	37.98 2.84 0.00	33.47 2.54 0.00
CRICKET___VALLEY_CC2 323757	30.96 1.80 -6.73	27.39 1.55 -6.52	26.52 1.31 -8.60	24.97 1.16 -9.05	24.06 1.27 -6.52	25.42 1.34 -7.09	28.31 1.73 -4.93	31.75 2.26 -2.92	37.25 2.50 -3.93	40.50 2.57 -5.81	42.37 2.61 -5.86	45.53 2.61 -6.18	47.38 3.03 -3.47	50.63 3.23 -4.35	53.55 3.55 -4.48	65.43 3.88 -15.32	68.21 4.68 -7.08	71.77 5.07 -4.94	63.46 4.33 -5.01	53.49 3.74 -3.07	49.04 3.51 0.00	43.74 3.07 -0.87	37.98 2.84 0.00	33.47 2.54 0.00
CRICKET___VALLEY_CC3 323758	30.96 1.80 -6.73	27.39 1.55 -6.52	26.52 1.31 -8.60	24.97 1.16 -9.05	24.06 1.27 -6.52	25.42 1.34 -7.09	28.31 1.73 -4.93	31.75 2.26 -2.92	37.25 2.50 -3.93	40.50 2.57 -5.81	42.37 2.61 -5.86	45.53 2.61 -6.18	47.38 3.03 -3.47	50.63 3.23 -4.35	53.55 3.55 -4.48	65.43 3.88 -15.32	68.21 4.68 -7.08	71.77 5.07 -4.94	63.46 4.33 -5.01	53.49 3.74 -3.07	49.04 3.51 0.00	43.74 3.07 -0.87	37.98 2.84 0.00	33.47 2.54 0.00
CRUCIBLE_METL_DRP 24180	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
DAHOWA___HYDRO 323763	33.20 2.02 -8.74	29.41 1.68 -8.41	28.78 1.38 -10.79	27.08 1.22 -11.11	25.82 1.35 -8.21	27.48 1.48 -9.00	30.05 1.95 -6.45	36.10 2.61 -6.92	43.09 3.18 -9.09	48.80 3.40 -13.27	51.21 3.86 -13.45	55.53 4.55 -14.23	56.23 5.07 -10.27	60.99 5.21 -12.74	62.66 5.28 -11.87	89.65 5.08 -38.34	81.01 6.49 -18.08	82.13 7.16 -13.21	74.87 6.33 -14.41	61.05 5.32 -9.04	51.40 5.10 -0.77	47.23 4.46 -2.97	39.57 3.62 -0.82	34.76 3.12 -0.71
DANC___LFGE 323619	20.97 0.56 2.03	18.05 0.41 1.68	16.05 0.30 0.86	15.21 0.24 -0.23	15.75 0.23 0.75	16.06 0.27 1.21	20.32 0.48 1.80	24.74 0.64 2.47	29.88 0.74 1.69	31.13 0.80 1.80	32.79 0.92 2.02	35.53 1.14 2.35	39.48 1.35 2.76	40.47 1.29 3.87	49.91 1.41 -2.98	50.37 1.34 -2.81	67.08 1.92 -8.71	70.31 2.35 -6.21	64.31 2.11 -8.08	54.54 1.63 -6.23	53.67 1.73 -6.41	47.56 1.51 -6.24	32.61 1.12 3.65	31.01 0.90 0.81
DANSKAMMER___1 23586	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00
DANSKAMMER___2 23589	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00
DANSKAMMER___3 23590	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00
DANSKAMMER___4 23591	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00
DANSKAMMER___DIESEL 23592	31.11 2.24 -6.43	27.45 1.89 -6.23	26.49 1.66 -8.22	24.88 1.47 -8.66	24.07 1.56 -6.24	25.40 1.63 -6.77	28.52 2.16 -4.71	32.40 2.87 -2.96	38.11 3.30 -3.98	41.41 3.40 -5.88	43.36 3.53 -5.94	46.64 3.64 -6.26	48.61 4.29 -3.42	52.04 4.69 -4.29	55.21 5.14 -4.55	67.48 5.68 -15.58	70.31 6.66 -7.20	74.07 7.28 -5.02	65.28 6.22 -4.94	54.98 5.27 -3.03	50.50 4.96 0.00	44.84 4.18 -0.86	38.93 3.80 0.00	34.05 3.12 0.00

DASHVILLE___HYD 23610	30.64 1.75 -6.45	26.98 1.41 -6.25	26.10 1.25 -8.24	24.53 1.11 -8.68	23.76 1.24 -6.25	25.06 1.28 -6.79	28.06 1.69 -4.72	31.80 2.23 -3.00	37.39 2.53 -4.03	40.68 2.60 -5.96	42.59 2.68 -6.02	45.76 2.68 -6.34	47.53 3.15 -3.49	50.92 3.49 -4.38	53.96 3.82 -4.62	66.33 4.30 -15.81	68.78 5.02 -7.31	72.29 5.44 -5.09	63.82 4.66 -5.04	53.74 3.97 -3.09	49.27 3.73 0.00	43.82 3.14 -0.88	38.05 2.91 0.00	33.34 2.41 0.00
DELAWARE___LFGE 323621	24.62 0.94 -1.24	21.32 0.79 -1.21	18.85 0.65 -1.59	17.00 0.57 -1.67	18.08 0.60 -1.21	18.97 0.66 -1.31	23.58 0.95 -0.98	28.54 1.30 -0.66	32.13 1.29 0.00	33.48 1.35 0.00	35.29 1.39 0.00	38.28 1.51 -0.03	44.26 1.92 -1.45	46.87 1.98 -1.84	50.51 2.18 -2.81	57.75 2.26 -9.26	65.54 3.22 -5.87	69.42 3.52 -4.13	60.27 3.08 -3.06	51.05 2.66 -1.71	48.04 2.50 0.00	42.48 2.19 -0.49	37.10 1.97 0.00	33.09 1.70 -0.46
DOGLEVILLE___HYD 23807	24.05 0.94 -0.67	20.62 0.73 -0.56	17.55 0.61 -0.33	15.29 0.55 0.00	17.18 0.63 -0.28	18.11 0.70 -0.42	23.14 0.91 -0.59	27.53 1.25 0.29	31.43 1.45 0.85	32.21 1.54 1.46	34.14 1.66 1.42	37.11 1.80 1.43	42.69 1.96 0.17	44.63 1.98 0.40	48.10 2.09 -0.49	44.26 1.90 3.86	58.88 2.37 -0.06	65.48 2.59 -1.13	57.36 2.27 -0.96	49.84 1.87 -1.29	49.77 1.82 -2.42	43.24 1.63 -1.80	37.72 1.48 -1.11	33.22 1.33 -0.96
DUNKIRK___1 23563	23.03 0.09 -0.50	19.95 0.14 -0.49	17.14 -0.12 -0.64	15.34 -0.09 -0.68	16.48 -0.28 -0.49	17.56 0.03 -0.53	22.50 0.48 -0.37	27.21 0.64 0.00	31.66 0.83 0.00	32.97 0.83 0.00	34.99 1.08 0.00	41.37 1.69 -2.93	51.60 0.74 -9.97	58.09 0.82 -14.23	62.94 0.46 -16.97	71.35 0.09 -25.03	94.03 0.23 -37.36	72.57 0.31 -10.50	55.96 1.19 -0.64	48.40 1.31 -0.41	46.71 1.14 -0.04	40.22 0.32 -0.10	35.59 0.46 0.00	32.11 1.18 0.00
DUNKIRK___2 23564	23.03 0.09 -0.50	19.95 0.14 -0.49	17.14 -0.12 -0.64	15.34 -0.09 -0.68	16.48 -0.28 -0.49	17.56 0.03 -0.53	22.50 0.48 -0.37	27.21 0.64 0.00	31.66 0.83 0.00	32.97 0.83 0.00	34.99 1.08 0.00	41.37 1.69 -2.93	51.60 0.74 -9.97	58.09 0.82 -14.23	62.94 0.46 -16.97	71.35 0.09 -25.03	94.03 0.23 -37.36	72.57 0.31 -10.50	55.96 1.19 -0.64	48.40 1.31 -0.41	46.71 1.14 -0.04	40.22 0.32 -0.10	35.59 0.46 0.00	32.11 1.18 0.00
DUNKIRK___3 23565	23.02 0.09 -0.49	19.96 0.15 -0.48	17.13 -0.12 -0.63	15.34 -0.07 -0.66	16.47 -0.28 -0.48	17.53 0.02 -0.52	22.45 0.43 -0.37	27.16 0.58 0.00	31.57 0.74 0.00	32.84 0.71 0.00	34.85 0.95 0.00	41.26 1.54 -2.97	51.55 0.57 -10.09	58.10 0.65 -14.41	62.97 0.27 -17.18	71.47 -0.05 -25.29	94.33 0.06 -37.83	72.44 0.06 -10.61	55.73 0.98 -0.63	48.20 1.12 -0.40	46.57 1.00 -0.04	40.15 0.24 -0.10	35.52 0.39 0.00	32.04 1.11 0.00
DUNKIRK___4 23566	23.02 0.09 -0.49	19.96 0.15 -0.48	17.13 -0.12 -0.63	15.34 -0.07 -0.66	16.47 -0.28 -0.48	17.53 0.02 -0.52	22.45 0.43 -0.37	27.16 0.58 0.00	31.57 0.74 0.00	32.84 0.71 0.00	34.85 0.95 0.00	41.26 1.54 -2.97	51.55 0.57 -10.09	58.10 0.65 -14.41	62.97 0.27 -17.18	71.47 -0.05 -25.29	94.33 0.06 -37.83	72.44 0.06 -10.61	55.73 0.98 -0.63	48.20 1.12 -0.40	46.57 1.00 -0.04	40.15 0.24 -0.10	35.52 0.39 0.00	32.04 1.11 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.07 2.33 -6.30	27.40 1.97 -6.11	26.36 1.70 -8.05	24.74 1.51 -8.48	23.99 1.61 -6.11	25.32 1.68 -6.64	28.48 2.21 -4.62	32.31 2.92 -2.82	37.94 3.33 -3.78	41.08 3.37 -5.58	42.96 3.42 -5.64	46.07 3.38 -5.95	47.95 3.97 -3.10	51.20 4.26 -3.88	54.44 4.65 -4.28	66.12 5.27 -14.63	69.38 6.15 -6.78	73.16 6.67 -4.72	64.28 5.68 -4.48	54.19 4.76 -2.75	49.95 4.42 0.00	44.48 3.90 -0.78	38.82 3.69 0.00	34.24 3.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.60 2.04 -6.13	27.00 1.74 -5.94	25.95 1.51 -7.83	24.34 1.34 -8.24	23.64 1.43 -5.94	24.94 1.50 -6.45	28.11 1.97 -4.49	32.02 2.58 -2.88	37.65 2.96 -3.86	40.85 3.02 -5.70	42.74 3.08 -5.76	45.93 3.12 -6.07	47.76 3.68 -3.19	51.10 4.05 -4.00	54.37 4.46 -4.39	66.18 4.95 -15.01	69.21 5.82 -6.95	72.91 6.30 -4.84	64.10 5.36 -4.61	54.04 4.53 -2.83	49.81 4.28 0.00	44.26 3.66 -0.80	38.51 3.37 0.00	33.81 2.88 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.33 2.58 -6.31	27.64 2.20 -6.12	26.53 1.86 -8.06	24.92 1.68 -8.49	24.18 1.79 -6.12	25.51 1.87 -6.65	28.67 2.40 -4.62	32.47 3.08 -2.82	38.02 3.42 -3.77	41.17 3.47 -5.58	42.99 3.46 -5.63	45.99 3.31 -5.94	47.90 3.93 -3.09	51.02 4.09 -3.88	54.20 4.41 -4.27	66.22 5.36 -14.63	69.20 5.98 -6.78	72.79 6.30 -4.72	64.18 5.58 -4.48	54.05 4.62 -2.75	49.86 4.33 0.00	44.92 4.34 -0.78	39.18 4.04 -0.01	34.59 3.65 -0.01
EAST HAMPTON___GT 23717	32.56 3.81 -6.30	28.58 3.15 -6.11	27.46 2.79 -8.06	25.55 2.32 -8.49	24.72 2.34 -6.11	26.15 2.52 -6.64	29.69 3.42 -4.62	34.30 4.91 -2.82	40.10 5.49 -3.78	44.17 5.46 -6.58	45.27 5.73 -5.65	48.32 5.62 -5.95	50.45 6.46 -3.10	56.81 6.93 -6.83	78.60 7.60 -25.48	112.93 8.78 -57.93	116.04 10.05 -49.55	116.53 11.11 -43.66	119.31 9.58 -55.61	60.19 7.94 -5.58	58.09 6.79 -5.77	49.11 5.89 -3.42	40.69 5.55 0.00	38.09 5.91 -1.25
EAST RIVER___6 23660	31.30 2.56 -6.30	27.60 2.16 -6.11	26.49 1.83 -8.05	24.87 1.64 -8.48	24.12 1.74 -6.11	25.47 1.84 -6.64	28.69 2.42 -4.62	32.58 3.19 -2.82	38.28 3.67 -3.78	41.44 3.73 -5.58	43.33 3.80 -5.64	46.44 3.75 -5.95	48.36 4.38 -3.10	51.58 4.65 -3.88	54.84 5.05 -4.28	66.68 5.82 -14.63	69.94 6.71 -6.78	73.65 7.16 -4.72	64.77 6.17 -4.48	54.56 5.13 -2.75	50.23 4.69 0.00	44.88 4.30 -0.78	39.18 4.04 0.00	34.52 3.59 0.00
EAST RIVER___7 23524	31.30 2.56 -6.30	27.60 2.16 -6.11	26.49 1.83 -8.05	24.87 1.64 -8.48	24.12 1.74 -6.11	25.47 1.84 -6.64	28.69 2.42 -4.62	32.58 3.19 -2.82	38.28 3.67 -3.78	41.44 3.73 -5.58	43.33 3.80 -5.64	46.44 3.75 -5.95	48.36 4.38 -3.10	51.58 4.65 -3.88	54.84 5.05 -4.28	66.68 5.82 -14.63	69.94 6.71 -6.78	73.65 7.16 -4.72	64.77 6.17 -4.48	54.56 5.13 -2.75	50.23 4.69 0.00	44.88 4.30 -0.78	39.18 4.04 0.00	34.52 3.59 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.98 2.27 -6.28	27.35 1.93 -6.09	26.29 1.64 -8.03	24.68 1.47 -8.46	23.92 1.56 -6.09	25.26 1.65 -6.62	28.40 2.14 -4.60	32.20 2.82 -2.81	37.81 3.21 -3.77	40.99 3.28 -5.58	42.86 3.32 -5.64	45.95 3.27 -5.94	47.82 3.84 -3.09	51.06 4.13 -3.87	54.34 4.55 -4.27	65.97 5.13 -14.62	69.26 6.04 -6.77	72.96 6.48 -4.72	64.11 5.52 -4.47	54.04 4.62 -2.74	49.81 4.28 0.00	44.40 3.82 -0.78	38.72 3.59 0.00	34.12 3.19 0.00
EAST_HAMPTON___DIESEL 23722	32.56 3.81 -6.30	28.58 3.15 -6.11	27.46 2.79 -8.06	25.56 2.33 -8.49	24.72 2.34 -6.11	26.15 2.52 -6.64	29.69 3.42 -4.62	34.30 4.91 -2.82	40.10 5.49 -3.78	44.17 5.46 -6.58	45.27 5.73 -5.65	48.35 5.66 -5.95	50.45 6.46 -3.10	56.81 6.93 -6.83	78.60 7.60 -25.48	112.93 8.78 -57.92	116.04 10.05 -49.55	116.53 11.11 -43.66	119.31 9.58 -55.60	60.19 7.94 -5.58	58.09 6.79 -5.77	49.11 5.89 -3.42	40.73 5.59 0.00	38.12 5.94 -1.25

EAST_RIVER___1 323558	31.23 2.49 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.84 1.61 -8.48	24.09 1.71 -6.11	25.44 1.80 -6.64	28.63 2.36 -4.62	32.47 3.08 -2.82	38.15 3.54 -3.78	41.34 3.63 -5.58	43.20 3.66 -5.64	46.25 3.56 -5.95	48.16 4.17 -3.10	51.41 4.48 -3.88	54.67 4.87 -4.28	66.45 5.59 -14.63	69.66 6.43 -6.78	73.40 6.92 -4.72	64.50 5.90 -4.48	54.37 4.95 -2.75	50.09 4.55 0.00	44.72 4.14 -0.78	39.07 3.93 0.00	34.45 3.52 0.00
EAST_RIVER___2 323559	31.30 2.56 -6.30	27.60 2.16 -6.11	26.49 1.83 -8.05	24.87 1.64 -8.48	24.12 1.74 -6.11	25.47 1.84 -6.64	28.69 2.42 -4.62	32.58 3.19 -2.82	38.28 3.67 -3.78	41.44 3.73 -5.58	43.33 3.80 -5.64	46.44 3.75 -5.95	48.36 4.38 -3.10	51.58 4.65 -3.88	54.84 5.05 -4.28	66.68 5.82 -14.63	69.94 6.71 -6.78	73.65 7.16 -4.72	64.77 6.17 -4.48	54.56 5.13 -2.75	50.23 4.69 0.00	44.88 4.30 -0.78	39.18 4.04 0.00	34.52 3.59 0.00
EAST___DELAWARE_HYD 23607	30.02 2.15 -5.43	26.25 1.66 -5.26	25.01 1.46 -6.94	23.34 1.28 -7.31	23.01 1.48 -5.26	24.28 1.56 -5.72	27.73 2.10 -3.98	32.11 2.74 -2.80	37.68 3.11 -3.74	40.90 3.24 -5.53	42.87 3.39 -5.58	46.12 3.49 -5.89	46.63 2.82 -2.93	49.86 3.14 -3.67	53.31 3.55 -4.24	64.74 4.02 -14.50	68.03 4.86 -6.73	71.94 5.49 -4.69	63.12 4.76 -4.24	53.34 4.06 -2.60	50.68 5.14 0.00	44.76 4.22 -0.74	38.93 3.80 0.00	33.96 3.03 0.00
ELEC_TRO_TEK 24086	31.34 2.60 -6.30	27.58 2.14 -6.11	26.51 1.84 -8.06	24.83 1.59 -8.49	24.01 1.63 -6.11	25.39 1.75 -6.64	28.63 2.36 -4.62	32.68 3.29 -2.82	38.03 3.42 -3.78	41.02 3.31 -5.59	42.76 3.22 -5.64	45.70 3.01 -5.95	47.54 3.56 -3.10	50.72 3.79 -3.88	53.84 4.05 -4.28	65.76 4.90 -14.63	68.53 5.30 -6.78	72.36 5.87 -4.72	63.75 5.14 -4.48	53.72 4.29 -2.75	49.04 3.51 0.00	43.85 3.26 -0.78	38.58 3.45 0.00	35.98 3.80 -1.25
ELLENBURG_WT_PWR 323604	2.81 -1.17 18.46	2.86 -0.98 15.48	6.75 -0.80 9.06	14.03 -0.72 0.00	7.85 -0.78 7.64	4.53 -0.85 11.62	4.36 -1.10 16.18	4.26 -1.27 21.04	14.88 -1.36 14.59	14.92 -1.41 15.79	14.74 -1.52 17.64	14.59 -1.69 20.46	7.33 -1.84 31.72	8.03 -1.94 33.08	2.78 -2.32 40.42	2.73 -2.36 41.14	7.85 -2.82 45.78	2.76 -3.03 55.98	7.92 -2.65 43.56	8.17 -2.05 36.46	8.13 -2.05 35.36	8.01 -1.91 29.89	2.73 -1.76 30.65	2.73 -1.61 26.59
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.83 -0.09 -0.48	19.81 0.02 -0.46	17.01 -0.22 -0.61	15.22 -0.18 -0.64	16.34 -0.39 -0.46	17.38 -0.12 -0.50	22.20 0.19 -0.36	26.81 0.24 0.00	31.14 0.31 0.00	32.32 0.19 0.00	34.27 0.37 0.00	40.80 0.95 -3.11	51.00 -0.08 -10.19	57.57 -0.09 -14.61	62.99 -0.46 -17.92	71.70 -0.79 -26.26	95.11 -0.85 -39.51	71.87 -0.92 -11.03	54.84 0.11 -0.61	47.44 0.37 -0.39	45.85 0.27 -0.04	39.62 -0.28 -0.10	35.10 -0.04 0.00	31.73 0.80 0.00
EMPIRE_CC_1 323656	31.40 1.08 -7.89	27.92 0.95 -7.64	27.47 0.78 -10.08	26.06 0.69 -10.62	24.68 0.76 -7.65	26.12 0.82 -8.31	28.46 1.04 -5.77	31.48 1.35 -3.55	37.04 1.39 -4.82	40.70 1.45 -7.12	42.58 1.49 -7.19	45.90 1.58 -7.58	49.19 1.76 -6.54	53.10 1.85 -8.20	53.24 2.00 -5.73	67.85 2.03 -19.59	68.05 2.60 -9.00	70.88 2.84 -6.27	66.03 2.49 -9.41	54.65 2.19 -5.77	47.63 2.10 0.00	43.27 1.83 -1.64	36.82 1.69 0.00	32.41 1.48 0.00
EMPIRE_CC_2 323658	31.40 1.08 -7.89	27.92 0.95 -7.64	27.47 0.78 -10.08	26.06 0.69 -10.62	24.68 0.76 -7.65	26.12 0.82 -8.31	28.46 1.04 -5.77	31.48 1.35 -3.55	37.04 1.39 -4.82	40.70 1.45 -7.12	42.58 1.49 -7.19	45.90 1.58 -7.58	49.19 1.76 -6.54	53.10 1.85 -8.20	53.24 2.00 -5.73	67.85 2.03 -19.59	68.05 2.60 -9.00	70.88 2.84 -6.27	66.03 2.49 -9.41	54.65 2.19 -5.77	47.63 2.10 0.00	43.27 1.83 -1.64	36.82 1.69 0.00	32.41 1.48 0.00
ERIE_WT_PWR 323693	23.06 0.14 -0.49	19.99 0.19 -0.47	17.15 -0.08 -0.62	15.36 -0.04 -0.65	16.48 -0.26 -0.47	17.54 0.03 -0.51	22.44 0.43 -0.36	27.13 0.56 0.00	31.51 0.68 0.00	32.71 0.58 -0.01	34.72 0.81 -0.01	41.61 1.43 -3.43	52.88 0.41 -11.59	60.03 0.43 -16.55	65.30 0.09 -19.69	74.72 -0.23 -28.72	99.69 -0.17 -43.41	73.73 -0.12 -12.09	55.56 0.81 -0.63	48.06 0.98 -0.40	46.49 0.91 -0.04	40.10 0.20 -0.10	35.49 0.35 0.00	32.08 1.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.76 0.65 -0.67	20.52 0.54 -0.65	17.85 0.38 -0.86	15.99 0.34 -0.90	17.24 0.33 -0.65	18.13 0.43 -0.71	22.91 0.76 -0.50	27.58 1.01 0.00	32.03 1.20 0.00	33.44 1.32 0.00	35.29 1.39 0.00	38.40 1.61 -0.05	43.32 1.76 -0.68	45.86 1.94 -0.88	48.81 1.96 -1.34	52.15 1.90 -4.03	62.32 2.48 -3.39	67.15 2.78 -2.61	58.22 2.54 -1.55	49.41 2.19 -0.53	47.63 2.10 0.00	41.66 1.71 -0.15	36.58 1.44 0.00	33.47 1.36 -1.18
E_CANADA_CAP_HY 24051	33.23 1.59 -9.20	29.59 1.35 -8.91	29.48 1.11 -11.75	28.08 0.96 -12.38	26.21 1.03 -8.92	27.84 1.16 -9.69	30.82 1.93 -7.24	33.35 2.74 -4.04	49.40 8.91 -9.65	55.74 9.51 -14.10	58.86 10.68 -14.29	64.87 13.00 -15.12	67.25 15.54 -10.82	72.56 16.10 -13.41	74.97 16.79 -12.66	101.92 14.79 -40.91	76.02 7.17 -12.40	78.80 8.40 -8.64	70.72 7.52 -9.08	58.51 6.26 -5.57	51.27 5.74 0.00	46.52 5.14 -1.58	39.32 4.18 0.00	34.27 3.34 0.00
E_CANADA_MHWK_HY 24050	24.05 0.94 -0.67	20.62 0.73 -0.56	17.55 0.61 -0.33	15.29 0.55 0.00	17.18 0.63 -0.28	18.11 0.70 -0.42	23.14 0.91 -0.59	27.53 1.25 0.29	31.43 1.45 0.85	32.21 1.54 1.46	34.14 1.66 1.42	37.11 1.80 1.43	42.69 1.96 0.17	44.63 1.98 0.40	48.10 2.09 -0.49	44.26 1.90 3.86	58.88 2.37 -0.06	65.48 2.59 -1.13	57.36 2.27 -0.96	49.84 1.87 -1.29	49.77 1.82 -2.42	43.24 1.63 -1.80	37.72 1.48 -1.11	33.22 1.33 -0.96
E_FISHKILL___LBMP 23776	30.94 2.02 -6.48	27.33 1.72 -6.28	26.38 1.48 -8.29	24.79 1.31 -8.73	23.95 1.40 -6.29	25.31 1.48 -6.83	28.33 1.93 -4.75	31.93 2.53 -2.84	37.51 2.87 -3.81	40.65 2.89 -5.63	42.53 2.95 -5.68	45.64 2.90 -5.99	47.44 3.39 -3.16	50.67 3.66 -3.97	53.84 4.01 -4.31	65.46 4.48 -14.76	68.58 5.30 -6.83	72.20 5.68 -4.76	63.57 4.87 -4.57	53.59 4.11 -2.80	49.36 3.83 0.00	43.98 3.38 -0.79	38.33 3.20 0.00	33.74 2.81 0.00
FAR ROCKAWAY___4 23548	31.68 2.94 -6.30	27.81 2.38 -6.11	26.68 2.01 -8.06	24.97 1.74 -8.49	24.22 1.84 -6.11	25.59 1.95 -6.64	28.91 2.64 -4.62	33.06 3.67 -2.82	38.49 3.88 -3.78	41.47 3.76 -5.59	43.33 3.80 -5.64	46.40 3.71 -5.95	48.32 4.33 -3.10	51.59 4.65 -3.88	54.76 4.96 -4.28	66.22 5.36 -14.63	69.09 5.87 -6.78	73.03 6.54 -4.72	64.34 5.73 -4.48	54.65 5.23 -2.75	49.95 4.42 0.00	44.60 4.02 -0.78	39.21 4.07 0.00	36.51 4.33 -1.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.25 2.51 -6.30	27.58 2.14 -6.11	26.49 1.83 -8.05	24.87 1.64 -8.48	24.12 1.74 -6.11	25.47 1.84 -6.64	28.67 2.40 -4.62	32.52 3.13 -2.82	38.21 3.61 -3.78	41.41 3.69 -5.58	43.27 3.73 -5.64	46.33 3.64 -5.95	48.24 4.25 -3.10	51.49 4.56 -3.88	54.76 4.96 -4.28	66.54 5.68 -14.63	69.77 6.54 -6.78	73.52 7.04 -4.72	64.61 6.01 -4.48	54.47 5.04 -2.75	50.18 4.65 0.00	44.80 4.22 -0.78	39.14 4.00 0.00	34.52 3.59 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.25 2.51 -6.30	27.56 2.13 -6.11	26.48 1.81 -8.05	24.85 1.62 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.18 3.57 -3.78	41.37 3.66 -5.58	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.41 4.48 -3.88	54.67 4.87 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.55 5.95 -4.48	54.42 5.00 -2.75	50.13 4.60 0.00	44.80 4.22 -0.78	39.11 3.97 0.00	34.49 3.56 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.23 2.49 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.84 1.61 -8.48	24.09 1.71 -6.11	25.44 1.80 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.15 3.54 -3.78	41.34 3.63 -5.58	43.20 3.66 -5.64	46.25 3.56 -5.95	48.16 4.17 -3.10	51.37 4.44 -3.88	54.67 4.87 -4.28	66.45 5.59 -14.63	69.66 6.43 -6.78	73.40 6.92 -4.72	64.50 5.90 -4.48	54.37 4.95 -2.75	50.09 4.55 0.00	44.72 4.14 -0.78	39.07 3.93 0.00	34.45 3.52 0.00
FARRAGUT___LBMP 323566	31.21 2.47 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.82 1.59 -8.48	24.09 1.71 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.12 3.51 -3.78	41.31 3.60 -5.58	43.17 3.63 -5.64	46.22 3.53 -5.95	48.11 4.13 -3.10	51.33 4.39 -3.88	54.57 4.78 -4.28	66.35 5.50 -14.63	69.60 6.38 -6.78	73.28 6.79 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.04 4.51 0.00	44.68 4.10 -0.78	39.04 3.90 0.00	34.42 3.49 0.00
FENNER___WINDPWR 24204	23.40 0.63 -0.33	20.13 0.48 -0.32	17.40 0.36 -0.42	15.50 0.31 -0.45	16.93 0.34 -0.32	17.75 0.41 -0.35	22.50 0.61 -0.25	27.08 0.80 0.28	31.40 0.99 0.41	32.61 1.09 0.61	34.50 1.22 0.62	37.56 1.47 0.65	42.69 1.59 -0.21	44.77 1.72 0.00	49.09 1.82 -1.75	49.67 1.76 -1.69	62.22 2.26 -3.51	67.53 2.47 -3.29	59.45 2.11 -3.22	50.85 1.77 -2.39	49.72 1.77 -2.41	43.50 1.47 -2.22	36.37 1.23 0.00	32.91 1.05 -0.92
FIBERTEK___ENERGY 23856	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
FITZPATRICK____ 23598	22.19 -0.43 -0.18	19.13 -0.37 -0.18	16.49 -0.35 -0.23	14.67 -0.32 -0.24	16.07 -0.37 -0.18	16.83 -0.36 -0.19	21.37 -0.41 -0.13	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	40.03 -0.86 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	45.56 -1.36 9.53	48.64 -1.48 11.64	46.12 -1.24 6.76	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	18.53 -0.71 11.69
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.18 2.29 -6.46	27.51 1.93 -6.26	26.56 1.70 -8.25	24.94 1.51 -8.69	24.12 1.60 -6.26	25.46 1.67 -6.80	28.59 2.21 -4.73	32.45 2.92 -2.96	38.17 3.36 -3.98	41.51 3.50 -5.88	43.46 3.63 -5.94	46.75 3.75 -6.26	48.77 4.46 -3.43	52.21 4.86 -4.29	55.39 5.32 -4.55	67.61 5.82 -15.57	70.53 6.88 -7.20	74.25 7.47 -5.01	65.50 6.44 -4.94	55.12 5.41 -3.03	50.63 5.10 0.00	44.96 4.30 -0.86	39.04 3.90 0.00	34.15 3.22 0.00
FORT ORANGE____ 23900	31.45 1.14 -7.87	27.94 0.99 -7.63	27.50 0.83 -10.06	26.07 0.72 -10.59	24.70 0.80 -7.63	26.14 0.85 -8.29	28.51 1.10 -5.76	32.45 1.35 -4.52	38.43 1.45 -6.15	42.67 1.45 -9.10	44.57 1.49 -9.19	48.04 1.61 -9.69	49.64 1.84 -6.91	53.65 1.94 -8.66	55.13 2.09 -7.52	74.07 2.13 -25.72	70.88 2.65 -11.77	72.87 2.90 -8.21	66.54 2.54 -9.87	54.88 2.15 -6.05	47.54 2.00 0.00	43.43 1.91 -1.72	36.82 1.69 0.00	32.41 1.48 0.00
FORT_DRUM_COGEN 23780	19.94 1.08 3.57	17.16 0.81 2.98	15.60 0.65 1.66	15.42 0.52 -0.16	15.41 0.55 1.41	15.43 0.63 2.20	19.46 0.95 3.14	23.44 1.35 4.48	29.07 1.54 3.30	30.07 1.67 3.73	31.66 1.86 4.10	34.28 2.24 4.70	38.93 2.70 4.66	39.31 2.76 6.49	53.22 3.00 -4.70	53.57 2.91 -4.43	72.73 3.95 -12.33	74.23 4.69 -7.78	70.10 4.17 -11.81	60.01 3.27 -10.06	59.35 3.46 -10.35	52.85 2.95 -10.11	31.30 2.28 6.12	29.17 1.86 3.61
FPL_FAR_ROCK_GT1 24212	31.68 2.94 -6.30	27.81 2.38 -6.11	26.68 2.01 -8.06	24.97 1.74 -8.49	24.22 1.84 -6.11	25.59 1.95 -6.64	28.91 2.64 -4.62	33.06 3.67 -2.82	38.49 3.88 -3.78	41.47 3.76 -5.59	43.33 3.80 -5.64	46.40 3.71 -5.95	48.32 4.33 -3.10	51.59 4.65 -3.88	54.76 4.96 -4.28	66.22 5.36 -14.63	69.09 5.87 -6.78	73.03 6.54 -4.72	64.34 5.73 -4.48	54.65 5.23 -2.75	49.95 4.42 0.00	44.60 4.02 -0.78	39.21 4.07 0.00	36.51 4.33 -1.25
FPL_FAR_ROCK_GT2 23815	31.68 2.94 -6.30	27.81 2.38 -6.11	26.68 2.01 -8.06	24.97 1.74 -8.49	24.22 1.84 -6.11	25.59 1.95 -6.64	28.91 2.64 -4.62	33.06 3.67 -2.82	38.49 3.88 -3.78	41.47 3.76 -5.59	43.33 3.80 -5.64	46.40 3.71 -5.95	48.32 4.33 -3.10	51.59 4.65 -3.88	54.76 4.96 -4.28	66.22 5.36 -14.63	69.09 5.87 -6.78	73.03 6.54 -4.72	64.34 5.73 -4.48	54.65 5.23 -2.75	49.95 4.42 0.00	44.60 4.02 -0.78	39.21 4.07 0.00	36.51 4.33 -1.25
FRANKLIN_FALL_HYD 24054	4.27 -0.94 17.23	4.06 -0.81 14.45	7.48 -0.66 8.46	14.14 -0.61 0.00	8.46 -0.68 7.13	5.41 -0.75 10.84	5.62 -0.93 15.10	5.84 -1.06 19.67	16.09 -1.08 13.67	16.26 -1.06 14.81	16.25 -1.12 16.53	16.32 -1.25 19.18	20.21 -1.27 19.41	10.79 -1.33 30.92	2.22 -1.73 41.56	2.24 -1.76 42.23	5.71 -1.98 48.77	2.16 -2.16 57.44	5.82 -1.78 46.52	5.95 -1.50 39.24	5.85 -1.46 38.22	5.69 -1.39 32.72	5.16 -1.37 28.60	4.82 -1.30 24.81
FREEPORT_EQUS_GT1 23764	31.61 2.87 -6.30	27.79 2.36 -6.11	26.68 2.01 -8.06	24.96 1.72 -8.49	24.17 1.79 -6.11	25.56 1.92 -6.64	28.86 2.60 -4.62	33.03 3.64 -2.82	38.37 3.76 -3.78	41.56 3.60 -5.83	42.93 3.39 -5.64	45.89 3.19 -5.95	47.75 3.76 -3.10	50.76 3.83 -3.88	53.94 4.14 -4.28	65.90 5.04 -14.63	68.70 5.47 -6.78	72.60 6.12 -4.72	63.96 5.36 -4.48	53.81 4.39 -2.75	49.83 3.78 -0.52	44.20 3.62 -0.78	38.97 3.83 0.00	36.45 4.27 -1.25
FREEPORT___CT2 23818	31.61 2.87 -6.30	27.79 2.36 -6.11	26.68 2.01 -8.06	24.96 1.72 -8.49	24.17 1.79 -6.11	25.56 1.92 -6.64	28.86 2.60 -4.62	33.03 3.64 -2.82	38.37 3.76 -3.78	41.56 3.60 -5.83	42.93 3.39 -5.64	45.89 3.19 -5.95	47.75 3.76 -3.10	50.76 3.83 -3.88	53.94 4.14 -4.28	65.90 5.04 -14.63	68.70 5.47 -6.78	72.60 6.12 -4.72	63.96 5.36 -4.48	53.81 4.39 -2.75	49.83 3.78 -0.52	44.20 3.62 -0.78	38.97 3.83 0.00	36.45 4.27 -1.25
FULTON COGEN____ 23766	22.54 -0.13 -0.23	19.44 -0.12 -0.23	16.76 -0.15 -0.30	14.92 -0.15 -0.32	16.30 -0.19 -0.23	17.09 -0.15 -0.25	21.69 -0.13 -0.18	26.31 -0.27 0.00	30.58 -0.25 0.00	31.90 -0.22 0.00	33.66 -0.24 0.00	36.60 -0.15 0.00	40.82 -0.24 -0.17	42.79 -0.26 0.00	46.66 -0.32 -1.46	47.22 -0.42 -1.41	61.35 -0.51 -5.41	66.99 -0.56 -5.78	58.19 -0.38 -4.45	48.30 -0.38 -1.99	47.27 -0.27 -2.01	41.38 -0.28 -1.85	34.82 -0.32 0.00	34.47 -0.28 -3.82

FULTON___LFGE 323630	34.49 3.14 -8.91	30.08 2.13 -8.63	29.77 1.78 -11.39	28.30 1.56 -11.99	26.99 2.08 -8.64	28.66 2.28 -9.38	31.87 3.33 -6.89	35.91 4.46 -4.87	49.83 9.34 -9.65	56.09 9.86 -14.10	59.14 10.95 -14.29	65.13 13.26 -15.12	67.57 15.86 -10.82	72.69 16.23 -13.41	74.89 16.71 -12.66	102.94 15.80 -40.91	82.65 12.02 -14.18	85.66 14.02 -9.88	77.47 12.72 -10.63	63.93 10.74 -6.52	55.46 9.93 0.00	50.01 8.36 -1.85	41.99 6.85 0.00	36.50 5.57 0.00
G.F.CEMENT___DRP 24184	33.32 2.11 -8.77	29.52 1.76 -8.44	28.86 1.43 -10.82	27.15 1.27 -11.14	25.90 1.40 -8.23	27.54 1.51 -9.03	30.14 2.01 -6.48	36.35 2.76 -7.01	43.47 3.42 -9.22	49.31 3.73 -13.46	51.81 4.27 -13.64	56.25 5.07 -14.44	56.93 5.64 -10.40	61.71 5.77 -12.89	63.30 5.74 -12.05	90.60 5.45 -38.93	81.78 7.00 -18.34	82.94 7.78 -13.40	75.51 6.82 -14.57	61.57 5.74 -9.14	51.73 5.42 -0.78	47.67 4.85 -3.01	39.83 3.87 -0.83	34.93 3.28 -0.72
GARDENVILLE___LBMP 24039	22.92 0.00 -0.49	19.89 0.10 -0.47	17.08 -0.15 -0.62	15.28 -0.12 -0.65	16.41 -0.33 -0.47	17.46 -0.05 -0.51	22.31 0.30 -0.36	26.94 0.37 0.00	31.29 0.46 0.00	32.52 0.39 0.00	34.48 0.58 0.00	40.90 1.18 -2.98	51.18 0.16 -10.13	57.68 0.17 -14.45	62.57 -0.18 -17.23	71.05 -0.51 -25.33	93.89 -0.51 -37.95	71.90 -0.50 -10.63	55.23 0.49 -0.62	47.73 0.65 -0.39	46.16 0.59 -0.04	39.86 -0.04 -0.10	35.28 0.14 0.00	31.89 0.96 0.00
GENERAL___MILLS 23808	23.04 0.11 -0.49	19.97 0.17 -0.47	17.15 -0.08 -0.62	15.34 -0.06 -0.65	16.46 -0.28 -0.47	17.53 0.02 -0.51	22.42 0.41 -0.36	27.10 0.53 0.00	31.48 0.65 0.00	32.68 0.55 -0.01	34.68 0.78 -0.01	41.57 1.40 -3.43	52.84 0.37 -11.59	60.03 0.43 -16.55	65.26 0.05 -19.69	74.67 -0.28 -28.72	99.63 -0.22 -43.41	73.67 -0.18 -12.09	55.56 0.81 -0.63	48.02 0.93 -0.40	46.44 0.86 -0.04	40.06 0.16 -0.10	35.45 0.32 0.00	32.04 1.11 0.00
GE_PLASTICS___DRP 24183	31.54 1.19 -7.92	28.02 1.02 -7.67	27.58 0.85 -10.12	26.16 0.75 -10.66	24.78 0.83 -7.68	26.22 0.88 -8.34	28.56 1.13 -5.79	32.21 1.41 -4.23	38.12 1.54 -5.75	42.20 1.57 -8.50	43.84 1.36 -8.59	47.27 1.47 -9.05	49.03 1.64 -6.51	52.93 1.72 -8.15	54.32 1.82 -6.98	71.96 1.85 -23.89	69.59 2.20 -10.94	71.86 2.47 -7.62	65.64 2.22 -9.30	54.30 1.91 -5.70	47.36 1.82 0.00	43.37 1.95 -1.62	36.89 1.76 0.00	32.48 1.55 0.00
GILBOA___1 23756	31.44 1.28 -7.72	27.91 1.10 -7.48	27.41 0.93 -9.87	25.97 0.83 -10.39	24.65 0.89 -7.49	26.08 0.95 -8.13	28.54 1.23 -5.66	30.88 1.59 -2.71	36.25 1.76 -3.66	39.34 1.80 -5.41	41.19 1.83 -5.47	44.38 1.87 -5.76	45.31 1.92 -2.50	48.12 1.94 -3.13	51.41 2.09 -3.80	61.36 2.13 -13.01	65.04 2.54 -6.05	68.70 2.71 -4.22	60.14 2.38 -3.63	51.10 2.19 -2.23	47.63 2.10 0.00	42.38 1.95 -0.63	36.93 1.79 0.00	32.54 1.61 0.00
GILBOA___2 23757	31.44 1.28 -7.72	27.91 1.10 -7.48	27.41 0.93 -9.87	25.97 0.83 -10.39	24.65 0.89 -7.49	26.08 0.95 -8.13	28.54 1.23 -5.66	30.88 1.59 -2.71	36.25 1.76 -3.66	39.34 1.80 -5.41	41.19 1.83 -5.47	44.38 1.87 -5.76	45.31 1.92 -2.50	48.12 1.94 -3.13	51.41 2.09 -3.80	61.36 2.13 -13.01	65.04 2.54 -6.05	68.70 2.71 -4.22	60.14 2.38 -3.63	51.10 2.19 -2.23	47.63 2.10 0.00	42.38 1.95 -0.63	36.93 1.79 0.00	32.54 1.61 0.00
GILBOA___3 23758	31.44 1.28 -7.72	27.91 1.10 -7.48	27.41 0.93 -9.87	25.97 0.83 -10.39	24.65 0.89 -7.49	26.08 0.95 -8.13	28.54 1.23 -5.66	30.88 1.59 -2.71	36.25 1.76 -3.66	39.34 1.80 -5.41	41.19 1.83 -5.47	44.38 1.87 -5.76	45.31 1.92 -2.50	48.12 1.94 -3.13	51.41 2.09 -3.80	61.36 2.13 -13.01	65.04 2.54 -6.05	68.70 2.71 -4.22	60.14 2.38 -3.63	51.10 2.19 -2.23	47.63 2.10 0.00	42.38 1.95 -0.63	36.93 1.79 0.00	32.54 1.61 0.00
GILBOA___4 23759	31.44 1.28 -7.72	27.91 1.10 -7.48	27.41 0.93 -9.87	25.97 0.83 -10.39	24.65 0.89 -7.49	26.08 0.95 -8.13	28.54 1.23 -5.66	30.88 1.59 -2.71	36.25 1.76 -3.66	39.34 1.80 -5.41	41.19 1.83 -5.47	44.38 1.87 -5.76	45.31 1.92 -2.50	48.12 1.94 -3.13	51.41 2.09 -3.80	61.36 2.13 -13.01	65.04 2.54 -6.05	68.70 2.71 -4.22	60.14 2.38 -3.63	51.10 2.19 -2.23	47.63 2.10 0.00	42.38 1.95 -0.63	36.93 1.79 0.00	32.54 1.61 0.00
GILBOA___ 23599	31.44 1.28 -7.72	27.91 1.10 -7.48	27.41 0.93 -9.87	25.97 0.83 -10.39	24.65 0.89 -7.49	26.08 0.95 -8.13	28.54 1.23 -5.66	30.88 1.59 -2.71	36.25 1.76 -3.66	39.34 1.80 -5.41	41.19 1.83 -5.47	44.38 1.87 -5.76	45.31 1.92 -2.50	48.12 1.94 -3.13	51.41 2.09 -3.80	61.36 2.13 -13.01	65.04 2.54 -6.05	68.70 2.71 -4.22	60.14 2.38 -3.63	51.10 2.19 -2.23	47.63 2.10 0.00	42.38 1.95 -0.63	36.93 1.79 0.00	32.54 1.61 0.00
GINNA___ 23603	21.87 -0.92 -0.35	18.89 -0.77 -0.34	16.30 -0.76 -0.45	14.54 -0.68 -0.47	15.75 -0.86 -0.34	16.62 -0.75 -0.37	21.15 -0.76 -0.26	25.62 -0.96 0.00	29.81 -1.02 0.00	31.03 -1.09 0.00	32.85 -1.05 0.00	35.87 -0.84 0.02	39.42 -1.39 0.08	41.56 -1.38 0.11	44.25 -1.64 -0.37	45.95 -1.80 -1.53	54.85 -2.14 -0.55	60.05 -2.22 -0.51	52.50 -1.62 0.00	45.33 -1.36 0.00	44.21 -1.32 0.00	38.45 -1.35 0.00	33.87 -1.26 0.00	30.10 -0.83 0.00
GLEN PARK___ 23778	20.26 1.19 3.37	17.41 0.89 2.81	15.77 0.71 1.56	15.49 0.57 -0.17	15.56 0.62 1.32	15.61 0.68 2.07	19.72 1.04 2.97	23.81 1.49 4.25	29.33 1.63 3.13	30.39 1.80 3.54	32.01 2.00 3.89	34.67 2.39 4.45	39.38 2.90 4.41	39.87 2.97 6.15	53.22 3.23 -4.48	53.63 3.19 -4.22	72.53 4.24 -11.85	74.40 5.07 -7.57	69.98 4.55 -11.31	59.83 3.59 -9.55	59.14 3.78 -9.83	52.62 3.22 -9.60	31.84 2.49 5.79	29.70 2.01 3.24
GLENWOOD_IC_1_G5 23712	31.36 2.62 -6.30	27.62 2.18 -6.11	26.53 1.86 -8.06	24.87 1.64 -8.49	24.09 1.71 -6.11	25.46 1.82 -6.64	28.69 2.42 -4.62	32.68 3.29 -2.82	38.18 3.57 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	45.88 3.19 -5.95	47.75 3.76 -3.10	50.98 4.05 -3.88	54.16 4.37 -4.28	65.99 5.13 -14.63	68.99 5.76 -6.78	72.79 6.30 -4.72	64.01 5.41 -4.48	53.91 4.48 -2.75	49.40 3.87 0.00	44.40 3.82 -0.78	38.90 3.76 0.00	35.98 3.80 -1.25
GLENWOOD_IC_2_G1 23688	31.21 2.47 -6.30	27.50 2.07 -6.11	26.45 1.78 -8.06	24.80 1.56 -8.49	24.02 1.64 -6.11	25.37 1.73 -6.64	28.56 2.29 -4.62	32.50 3.11 -2.82	38.03 3.42 -3.78	41.12 3.40 -5.59	42.96 3.42 -5.64	46.00 3.31 -5.95	47.87 3.89 -3.10	51.07 4.13 -3.88	54.30 4.51 -4.28	66.03 5.18 -14.63	69.15 5.93 -6.78	72.91 6.42 -4.72	64.13 5.52 -4.48	54.05 4.62 -2.75	49.63 4.10 0.00	44.32 3.74 -0.78	38.76 3.62 0.00	35.73 3.56 -1.25
GLENWOOD_IC_3_G1 23689	31.21 2.47 -6.30	27.50 2.07 -6.11	26.45 1.78 -8.06	24.80 1.56 -8.49	24.02 1.64 -6.11	25.37 1.73 -6.64	28.56 2.29 -4.62	32.50 3.11 -2.82	38.03 3.42 -3.78	41.12 3.40 -5.59	42.96 3.42 -5.64	46.00 3.31 -5.95	47.87 3.89 -3.10	51.07 4.13 -3.88	54.30 4.51 -4.28	66.03 5.18 -14.63	69.15 5.93 -6.78	72.91 6.42 -4.72	64.13 5.52 -4.48	54.05 4.62 -2.75	49.63 4.10 0.00	44.32 3.74 -0.78	38.76 3.62 0.00	35.73 3.56 -1.25

GLENWOOD___4 23550	31.36 2.62 -6.30	27.62 2.18 -6.11	26.53 1.86 -8.06	24.87 1.64 -8.49	24.09 1.71 -6.11	25.46 1.82 -6.64	28.69 2.42 -4.62	32.68 3.29 -2.82	38.18 3.57 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	46.00 3.31 -5.95	47.87 3.89 -3.10	51.07 4.13 -3.88	54.30 4.51 -4.28	66.13 5.27 -14.63	69.15 5.93 -6.78	72.91 6.42 -4.72	64.18 5.58 -4.48	54.05 4.62 -2.75	49.54 4.01 0.00	44.40 3.82 -0.78	38.90 3.76 0.00	35.98 3.80 -1.25
GLENWOOD___5 23614	31.36 2.62 -6.30	27.62 2.18 -6.11	26.53 1.86 -8.06	24.87 1.64 -8.49	24.09 1.71 -6.11	25.46 1.82 -6.64	28.69 2.42 -4.62	32.68 3.29 -2.82	38.18 3.57 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	46.00 3.31 -5.95	47.87 3.89 -3.10	51.07 4.13 -3.88	54.30 4.51 -4.28	66.13 5.27 -14.63	69.15 5.93 -6.78	72.91 6.42 -4.72	64.18 5.58 -4.48	54.05 4.62 -2.75	49.54 4.01 0.00	44.40 3.82 -0.78	38.90 3.76 0.00	35.98 3.80 -1.25
GLOBAL GREEN_PORT_GT1 23814	32.67 3.93 -6.30	28.64 3.21 -6.11	27.51 2.84 -8.06	25.59 2.36 -8.49	24.79 2.41 -6.11	26.22 2.58 -6.64	29.77 3.51 -4.62	34.41 5.02 -2.82	40.25 5.64 -3.78	44.33 5.62 -6.58	45.47 5.93 -5.65	48.57 5.88 -5.95	50.74 6.74 -3.10	57.20 7.32 -6.83	79.04 8.01 -25.51	113.42 9.20 -57.99	116.62 10.55 -49.62	117.16 11.68 -43.72	119.90 10.12 -55.65	60.61 8.35 -5.58	58.50 7.19 -5.77	49.43 6.21 -3.42	40.94 5.80 0.00	38.28 6.09 -1.25
GLOBE___DSASP 323697	21.95 -0.94 -0.46	19.07 -0.69 -0.44	16.38 -0.81 -0.58	14.67 -0.69 -0.61	15.73 -0.98 -0.44	16.73 -0.75 -0.48	21.34 -0.65 -0.34	25.64 -0.93 0.00	29.75 -1.08 0.00	30.79 -1.32 0.02	32.62 -1.25 0.02	35.18 -0.77 0.79	36.25 -2.08 2.55	37.21 -2.19 3.65	39.23 -2.69 3.60	39.69 -3.00 3.53	44.63 -3.50 8.32	56.21 -3.83 1.73	52.17 -2.49 -0.53	45.14 -1.87 -0.33	43.67 -1.87 0.00	37.91 -1.99 -0.09	33.59 -1.55 0.00	30.47 -0.46 0.00
GOETHSLN___LBMP 323567	31.12 2.38 -6.30	27.46 2.03 -6.11	26.39 1.73 -8.05	24.78 1.55 -8.48	24.02 1.64 -6.11	25.37 1.73 -6.64	28.52 2.25 -4.62	32.34 2.95 -2.82	37.97 3.36 -3.78	41.15 3.44 -5.58	43.00 3.46 -5.64	44.13 3.27 -4.12	43.06 3.80 1.63	44.88 4.09 2.26	45.18 4.46 4.80	49.45 5.18 1.95	51.00 5.93 11.37	50.97 6.36 17.16	43.69 5.46 15.89	44.43 4.53 6.78	45.27 4.14 4.41	42.93 3.86 0.74	38.86 3.72 0.00	34.27 3.34 0.00
GOODYEAR_LAKE_HYD 323669	24.24 1.10 -0.71	20.92 0.91 -0.69	18.26 0.75 -0.90	16.35 0.65 -0.95	17.63 0.68 -0.69	18.51 0.77 -0.74	23.50 1.17 -0.68	29.61 1.65 -1.39	51.58 11.10 -9.65	58.15 11.92 -14.10	61.51 13.32 -14.29	68.00 16.13 -15.12	70.60 18.89 -10.82	76.22 19.76 -13.41	78.94 20.76 -12.66	105.80 18.67 -40.91	68.12 4.29 -7.38	71.70 4.76 -5.18	62.63 4.11 -4.40	52.69 3.45 -2.56	48.82 3.28 0.00	43.35 2.83 -0.72	37.60 2.46 0.00	33.40 2.07 -0.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.99 0.58 -0.97	20.77 0.50 -0.94	18.20 0.35 -1.25	16.38 0.32 -1.31	17.50 0.29 -0.95	18.41 0.39 -1.03	22.96 0.58 -0.73	27.31 0.74 0.00	31.73 0.89 0.00	33.06 0.93 0.00	34.88 0.98 0.00	37.97 1.18 -0.05	43.13 1.23 -1.01	45.64 1.29 -1.30	48.84 1.36 -1.96	53.67 1.34 -6.10	62.31 1.69 -4.17	66.54 1.79 -2.99	57.66 1.68 -1.86	48.97 1.45 -0.84	46.90 1.36 0.00	41.15 1.11 -0.24	36.19 1.05 0.00	32.87 1.08 -0.86
GOUDEY___7 23579	24.02 0.61 -0.97	20.79 0.52 -0.94	18.22 0.36 -1.25	16.38 0.32 -1.31	17.52 0.31 -0.95	18.43 0.41 -1.03	22.98 0.61 -0.73	27.31 0.74 0.00	31.76 0.92 0.00	33.09 0.96 0.00	34.91 1.02 0.00	38.01 1.21 -0.05	43.17 1.27 -1.01	45.69 1.34 -1.30	48.89 1.41 -1.96	53.71 1.39 -6.10	62.43 1.81 -4.17	66.60 1.85 -2.99	57.72 1.73 -1.86	49.01 1.49 -0.84	46.95 1.41 0.00	41.19 1.15 -0.24	36.23 1.09 0.00	32.90 1.11 -0.86
GOUDEY___8 23580	23.99 0.58 -0.97	20.77 0.50 -0.94	18.20 0.35 -1.25	16.38 0.32 -1.31	17.50 0.29 -0.95	18.41 0.39 -1.03	22.96 0.58 -0.73	27.31 0.74 0.00	31.73 0.89 0.00	33.06 0.93 0.00	34.88 0.98 0.00	37.97 1.18 -0.05	43.13 1.23 -1.01	45.64 1.29 -1.30	48.84 1.36 -1.96	53.67 1.34 -6.10	62.31 1.69 -4.17	66.54 1.79 -2.99	57.66 1.68 -1.86	48.97 1.45 -0.84	46.90 1.36 0.00	41.15 1.11 -0.24	36.19 1.05 0.00	32.87 1.08 -0.86
GOWANUS_GT1_1 24077	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_2 24078	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_3 24079	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_4 24080	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_5 24084	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_6 24111	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01

GOWANUS_GT1_7 24112	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT1_8 24113	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_1 24114	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_2 24115	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_3 24116	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_4 24117	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_5 24118	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_6 24119	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_7 24120	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT2_8 24121	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_1 24122	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_2 24123	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_3 24124	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_4 24125	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_5 24126	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01

GOWANUS_GT3_6 24127	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_7 24128	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT3_8 24129	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_1 24130	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_2 24131	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_3 24132	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_4 24133	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_5 24134	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_6 24135	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_7 24136	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GOWANUS_GT4_8 24137	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GREENIDGE___3 23582	23.59 0.56 -0.60	20.35 0.44 -0.58	17.62 0.25 -0.76	15.77 0.22 -0.80	17.02 0.18 -0.58	17.96 0.34 -0.63	22.72 0.63 -0.44	27.40 0.82 0.00	31.66 0.83 0.00	32.99 0.87 0.00	34.51 0.61 0.00	37.79 0.95 -0.10	42.32 0.65 -0.78	44.82 0.73 -1.04	47.70 0.68 -1.50	50.78 0.56 -3.99	60.80 0.96 -3.39	65.13 1.23 -2.13	56.67 1.40 -1.15	48.30 1.17 -0.46	46.45 0.91 0.00	40.45 0.52 -0.13	35.59 0.46 0.00	32.71 1.08 -0.70
GREENIDGE___4 23583	23.59 0.56 -0.60	20.35 0.44 -0.58	17.62 0.25 -0.76	15.77 0.22 -0.80	17.02 0.18 -0.58	17.96 0.34 -0.63	22.72 0.63 -0.44	27.40 0.82 0.00	31.66 0.83 0.00	32.99 0.87 0.00	34.51 0.61 0.00	37.79 0.95 -0.10	42.32 0.65 -0.78	44.82 0.73 -1.04	47.70 0.68 -1.50	50.78 0.56 -3.99	60.80 0.96 -3.39	65.13 1.23 -2.13	56.67 1.40 -1.15	48.30 1.17 -0.46	46.45 0.91 0.00	40.45 0.52 -0.13	35.59 0.46 0.00	32.71 1.08 -0.70
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
GROVEVILLE___HYD 323602	31.18 2.29 -6.46	27.51 1.93 -6.26	26.56 1.70 -8.25	24.94 1.51 -8.69	24.12 1.60 -6.26	25.46 1.67 -6.80	28.59 2.21 -4.73	32.45 2.92 -2.96	38.17 3.36 -3.98	41.51 3.50 -5.88	43.46 3.63 -5.94	46.75 3.75 -6.26	48.77 4.46 -3.43	52.21 4.86 -4.29	55.39 5.32 -4.55	67.61 5.82 -15.57	70.53 6.88 -7.20	74.25 7.47 -5.01	65.50 6.44 -4.94	55.12 5.41 -3.03	50.63 5.10 0.00	44.96 4.30 -0.86	39.04 3.90 0.00	34.15 3.22 0.00

HAMPSHIRE___PAPER_HYD 323593	12.93 0.25 9.76	11.26 0.12 8.18	11.92 0.10 4.79	14.79 0.04 0.00	12.26 0.03 4.04	10.91 0.05 6.14	13.23 0.13 8.55	15.52 0.32 11.37	23.12 0.34 8.05	23.67 0.39 8.85	24.55 0.47 9.82	25.98 0.59 11.35	28.79 0.94 13.04	26.14 0.91 17.82	-2.18 0.82 48.52	-1.97 0.65 48.84	-8.76 1.13 66.33	-2.35 1.48 65.59	-8.81 1.19 64.13	-8.63 0.79 56.11	-9.03 1.05 55.61	-9.22 0.87 49.90	19.53 0.60 16.20	18.05 0.46 13.34
HARDSCRABBLE_WT_PWR 323673	23.91 0.81 -0.67	20.50 0.62 -0.56	17.45 0.52 -0.33	15.21 0.46 0.00	17.08 0.54 -0.28	18.01 0.59 -0.42	23.01 0.78 -0.59	27.35 1.06 0.29	31.25 1.26 0.85	31.98 1.32 1.46	33.90 1.42 1.42	36.86 1.54 1.43	42.40 1.68 0.17	44.32 1.68 0.40	47.78 1.77 -0.49	44.02 1.66 3.86	58.60 2.09 -0.06	65.18 2.29 -1.13	57.03 1.95 -0.96	49.56 1.59 -1.29	49.50 1.55 -2.42	43.00 1.39 -1.80	37.51 1.26 -1.11	33.00 1.11 -0.96
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.33 2.11 -5.78	26.67 1.74 -5.61	25.51 1.51 -7.39	23.89 1.36 -7.79	23.36 1.48 -5.61	24.65 1.56 -6.09	27.92 2.03 -4.24	32.01 2.68 -2.76	37.60 3.08 -3.69	40.79 3.21 -5.46	42.69 3.29 -5.51	45.93 3.38 -5.81	47.79 4.01 -2.90	51.07 4.39 -3.63	54.55 4.87 -4.16	65.83 5.36 -14.25	69.38 6.32 -6.61	73.16 6.79 -4.60	64.11 5.79 -4.19	54.11 4.85 -2.57	50.04 4.51 0.00	44.39 3.86 -0.73	38.65 3.51 0.00	33.90 2.97 0.00
HARZA MOOSE___RIVER 24016	21.07 0.83 2.19	18.10 0.62 1.84	16.03 0.50 1.08	15.15 0.40 0.00	15.81 0.45 0.91	16.14 0.53 1.38	20.48 0.76 1.92	24.56 1.12 3.13	29.59 1.32 2.57	30.46 1.45 3.11	32.18 1.63 3.34	34.87 1.87 3.75	39.67 2.17 3.39	40.55 2.32 4.83	51.02 2.46 -3.05	48.91 2.36 -0.33	66.98 3.16 -7.37	70.16 3.58 -4.81	64.80 3.03 -7.65	56.12 2.38 -7.05	55.97 2.50 -7.93	49.40 2.15 -7.45	33.18 1.69 3.64	29.77 1.39 2.55
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.30 2.56 -6.31	27.62 2.18 -6.12	26.53 1.86 -8.06	24.90 1.67 -8.49	24.16 1.77 -6.12	25.51 1.87 -6.65	28.69 2.42 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.13 3.59 -5.64	46.14 3.45 -5.95	48.08 4.09 -3.10	51.20 4.26 -3.88	54.39 4.60 -4.28	66.31 5.45 -14.63	69.38 6.15 -6.78	72.97 6.48 -4.72	64.28 5.68 -4.48	54.19 4.76 -2.75	50.00 4.47 0.00	44.80 4.22 -0.78	39.18 4.04 -0.01	34.56 3.62 -0.01
HEMPSTEAD___ 23647	31.39 2.65 -6.30	27.64 2.20 -6.11	26.54 1.88 -8.06	24.86 1.62 -8.49	24.06 1.68 -6.11	25.42 1.78 -6.64	28.67 2.40 -4.62	32.76 3.37 -2.82	38.12 3.51 -3.78	41.12 3.40 -5.59	42.86 3.32 -5.64	45.78 3.09 -5.95	47.63 3.64 -3.10	50.76 3.83 -3.88	53.94 4.14 -4.28	65.85 4.99 -14.63	68.70 5.47 -6.78	72.47 5.99 -4.72	63.85 5.25 -4.48	53.77 4.34 -2.75	49.13 3.60 0.00	44.00 3.42 -0.78	38.68 3.55 0.00	36.08 3.90 -1.25
HICKLING___1 23621	24.04 0.83 -0.77	20.84 0.77 -0.74	18.09 0.50 -0.98	16.24 0.46 -1.03	17.37 0.36 -0.75	18.35 0.54 -0.81	23.04 0.82 -0.57	27.66 1.09 0.00	32.16 1.32 0.00	33.54 1.41 0.00	35.42 1.53 0.00	39.13 1.95 -0.44	44.69 1.76 -2.04	47.72 1.85 -2.82	51.04 1.87 -3.66	55.65 1.76 -7.67	66.84 2.32 -8.08	67.78 2.41 -3.61	57.87 2.33 -1.42	49.36 2.05 -0.63	47.41 1.87 -0.01	41.37 1.39 -0.18	36.47 1.33 0.00	33.24 1.61 -0.70
HICKLING___2 23622	24.04 0.83 -0.77	20.84 0.77 -0.74	18.09 0.50 -0.98	16.24 0.46 -1.03	17.37 0.36 -0.75	18.35 0.54 -0.81	23.04 0.82 -0.57	27.66 1.09 0.00	32.16 1.32 0.00	33.54 1.41 0.00	35.42 1.53 0.00	39.13 1.95 -0.44	44.69 1.76 -2.04	47.72 1.85 -2.82	51.04 1.87 -3.66	55.65 1.76 -7.67	66.84 2.32 -8.08	67.78 2.41 -3.61	57.87 2.33 -1.42	49.36 2.05 -0.63	47.41 1.87 -0.01	41.37 1.39 -0.18	36.47 1.33 0.00	33.24 1.61 -0.70
HIGH FALLS___HY 23754	30.73 2.11 -6.18	26.99 1.68 -5.99	25.99 1.48 -7.90	24.37 1.30 -8.32	23.73 1.46 -5.99	25.04 1.53 -6.51	28.23 2.06 -4.53	32.22 2.71 -2.94	37.83 3.05 -3.94	41.11 3.15 -5.83	43.07 3.29 -5.89	46.26 3.31 -6.21	47.65 3.44 -3.33	51.01 3.79 -4.17	54.26 4.23 -4.51	66.45 4.81 -15.42	69.39 5.82 -7.13	73.22 6.48 -4.97	64.61 5.68 -4.80	54.48 4.85 -2.95	50.45 4.92 0.00	44.70 4.06 -0.84	38.79 3.65 0.00	33.90 2.97 0.00
HILLBURN___GT 23639	30.49 2.15 -5.90	26.78 1.74 -5.72	25.65 1.50 -7.54	24.03 1.34 -7.94	23.50 1.51 -5.72	24.79 1.58 -6.21	28.03 2.06 -4.32	32.03 2.68 -2.77	37.59 3.05 -3.71	40.76 3.15 -5.48	42.62 3.19 -5.54	45.74 3.16 -5.84	47.59 3.76 -2.94	50.83 4.09 -3.69	54.21 4.51 -4.19	65.64 5.08 -14.33	69.07 5.98 -6.65	72.76 6.36 -4.63	63.74 5.36 -4.26	53.82 4.53 -2.61	49.72 4.19 0.00	44.20 3.66 -0.74	38.54 3.41 0.00	33.90 2.97 0.00
HISHELDN_WT_PWR 323625	23.06 0.09 -0.53	19.99 0.15 -0.52	17.17 -0.12 -0.68	15.39 -0.07 -0.72	16.51 -0.28 -0.52	17.54 -0.02 -0.56	22.35 0.30 -0.40	26.97 0.40 0.00	31.32 0.49 0.00	32.55 0.42 0.00	34.48 0.58 0.00	39.65 1.10 -1.81	47.37 0.16 -6.32	52.26 0.22 -8.99	56.25 -0.09 -10.82	62.51 -0.37 -16.66	79.82 -0.28 -23.66	68.35 -0.31 -6.89	55.28 0.49 -0.67	47.71 0.61 -0.42	46.06 0.50 -0.02	39.92 0.00 -0.11	35.31 0.18 0.00	31.83 0.90 0.00
HOLTSVILLE_IC_1 23690	31.68 2.94 -6.30	27.91 2.47 -6.11	26.83 2.16 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.91 2.64 -4.62	33.19 3.80 -2.82	38.56 3.95 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.64	45.81 3.12 -5.95	47.59 3.60 -3.10	53.53 3.83 -6.65	73.97 4.23 -24.22	106.71 5.13 -55.36	108.93 5.47 -47.01	109.22 6.12 -41.35	113.38 5.41 -53.84	56.68 4.48 -5.52	54.80 3.60 -5.67	46.43 3.26 -3.36	38.83 3.69 0.00	36.70 4.52 -1.25
HOLTSVILLE_IC_10 23699	31.84 3.10 -6.30	28.06 2.63 -6.11	26.96 2.29 -8.06	25.16 1.93 -8.49	24.27 1.89 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.40 4.01 -2.82	38.83 4.22 -3.78	42.90 3.92 -6.86	43.44 3.90 -5.65	46.22 3.53 -5.95	48.04 4.05 -3.10	54.59 4.30 -7.24	78.72 4.78 -28.42	115.85 5.68 -63.94	118.04 6.10 -55.49	117.68 6.85 -49.07	119.51 6.06 -59.32	57.36 5.00 -5.68	55.82 4.10 -6.18	47.02 3.70 -3.51	39.18 4.04 -0.01	36.98 4.79 -1.25
HOLTSVILLE_IC_2 23691	31.68 2.94 -6.30	27.91 2.47 -6.11	26.83 2.16 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.91 2.64 -4.62	33.19 3.80 -2.82	38.56 3.95 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.64	45.81 3.12 -5.95	47.59 3.60 -3.10	53.53 3.83 -6.65	73.97 4.23 -24.22	106.71 5.13 -55.36	108.93 5.47 -47.01	109.22 6.12 -41.35	113.38 5.41 -53.84	56.68 4.48 -5.52	54.80 3.60 -5.67	46.43 3.26 -3.36	38.83 3.69 0.00	36.70 4.52 -1.25
HOLTSVILLE_IC_3 23692	31.68 2.94 -6.30	27.91 2.47 -6.11	26.83 2.16 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.91 2.64 -4.62	33.19 3.80 -2.82	38.56 3.95 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.64	45.81 3.12 -5.95	47.59 3.60 -3.10	53.53 3.83 -6.65	73.97 4.23 -24.22	106.71 5.13 -55.36	108.93 5.47 -47.01	109.22 6.12 -41.35	113.38 5.41 -53.84	56.68 4.48 -5.52	54.80 3.60 -5.67	46.43 3.26 -3.36	38.83 3.69 0.00	36.70 4.52 -1.25

HOLTSVILLE_IC_4 23693	31.68 2.94 -6.30	27.91 2.47 -6.11	26.83 2.16 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.91 2.64 -4.62	33.19 3.80 -2.82	38.56 3.95 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.64	45.81 3.12 -5.95	47.59 3.60 -3.10	53.53 3.83 -6.65	73.97 4.23 -24.22	106.71 5.13 -55.36	108.93 5.47 -47.01	109.22 6.12 -41.35	113.38 5.41 -53.84	56.68 4.48 -5.52	54.80 3.60 -5.67	46.43 3.26 -3.36	38.83 3.69 0.00	36.70 4.52 -1.25
HOLTSVILLE_IC_5 23694	31.68 2.94 -6.30	27.91 2.47 -6.11	26.83 2.16 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.57 1.94 -6.64	28.91 2.64 -4.62	33.19 3.80 -2.82	38.56 3.95 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.64	45.81 3.12 -5.95	47.59 3.60 -3.10	53.53 3.83 -6.65	73.97 4.23 -24.22	106.71 5.13 -55.36	108.93 5.47 -47.01	109.22 6.12 -41.35	113.38 5.41 -53.84	56.68 4.48 -5.52	54.80 3.60 -5.67	46.43 3.26 -3.36	38.83 3.69 0.00	36.70 4.52 -1.25
HOLTSVILLE_IC_6 23695	31.84 3.10 -6.30	28.06 2.63 -6.11	26.96 2.29 -8.06	25.16 1.93 -8.49	24.27 1.89 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.40 4.01 -2.82	38.83 4.22 -3.78	42.90 3.92 -6.86	43.44 3.90 -5.65	46.22 3.53 -5.95	48.04 4.05 -3.10	54.59 4.30 -7.24	78.72 4.78 -28.42	115.85 5.68 -63.94	118.04 6.10 -55.49	117.68 6.85 -49.07	119.51 6.06 -59.32	57.36 5.00 -5.68	55.82 4.10 -6.18	47.02 3.70 -3.51	39.18 4.04 -0.01	36.98 4.79 -1.25
HOLTSVILLE_IC_7 23696	31.84 3.10 -6.30	28.06 2.63 -6.11	26.96 2.29 -8.06	25.16 1.93 -8.49	24.27 1.89 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.40 4.01 -2.82	38.83 4.22 -3.78	42.90 3.92 -6.86	43.44 3.90 -5.65	46.22 3.53 -5.95	48.04 4.05 -3.10	54.59 4.30 -7.24	78.72 4.78 -28.42	115.85 5.68 -63.94	118.04 6.10 -55.49	117.68 6.85 -49.07	119.51 6.06 -59.32	57.36 5.00 -5.68	55.82 4.10 -6.18	47.02 3.70 -3.51	39.18 4.04 -0.01	36.98 4.79 -1.25
HOLTSVILLE_IC_8 23697	31.84 3.10 -6.30	28.06 2.63 -6.11	26.96 2.29 -8.06	25.16 1.93 -8.49	24.27 1.89 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.40 4.01 -2.82	38.83 4.22 -3.78	42.90 3.92 -6.86	43.44 3.90 -5.65	46.22 3.53 -5.95	48.04 4.05 -3.10	54.59 4.30 -7.24	78.72 4.78 -28.42	115.85 5.68 -63.94	118.04 6.10 -55.49	117.68 6.85 -49.07	119.51 6.06 -59.32	57.36 5.00 -5.68	55.82 4.10 -6.18	47.02 3.70 -3.51	39.18 4.04 -0.01	36.98 4.79 -1.25
HOLTSVILLE_IC_9 23698	31.84 3.10 -6.30	28.06 2.63 -6.11	26.96 2.29 -8.06	25.16 1.93 -8.49	24.27 1.89 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.40 4.01 -2.82	38.83 4.22 -3.78	42.90 3.92 -6.86	43.44 3.90 -5.65	46.22 3.53 -5.95	48.04 4.05 -3.10	54.59 4.30 -7.24	78.72 4.78 -28.42	115.85 5.68 -63.94	118.04 6.10 -55.49	117.68 6.85 -49.07	119.51 6.06 -59.32	57.36 5.00 -5.68	55.82 4.10 -6.18	47.02 3.70 -3.51	39.18 4.04 -0.01	36.98 4.79 -1.25
HOWARD_WT_PWR 323690	23.88 0.81 -0.64	20.64 0.69 -0.62	17.81 0.38 -0.82	15.96 0.35 -0.86	17.13 0.24 -0.62	18.16 0.49 -0.67	23.01 0.89 -0.48	27.79 1.22 0.00	32.28 1.45 0.00	33.67 1.54 0.00	35.59 1.69 0.00	39.72 2.20 -0.77	45.58 1.68 -3.02	49.05 1.77 -4.24	52.47 1.69 -5.27	57.15 1.52 -9.40	70.12 2.03 -11.64	68.29 2.29 -4.24	57.73 2.49 -1.12	49.38 2.19 -0.51	47.46 1.91 -0.01	41.22 1.27 -0.14	36.47 1.33 0.00	33.18 1.73 -0.51
HQ_GEN_CEDARS 23644	4.38 -0.74 17.31	4.13 -0.68 14.52	7.58 -0.53 8.50	14.26 -0.49 0.00	8.57 -0.54 7.16	5.51 -0.60 10.89	5.67 -0.80 15.18	5.88 -0.93 19.76	15.90 -1.20 13.73	15.90 -1.35 14.88	15.90 -1.39 16.61	15.90 -1.58 19.26	15.90 -1.23 23.76	10.65 -1.33 31.07	2.53 -1.50 41.49	2.49 -1.57 42.16	6.08 -1.81 48.56	2.51 -1.92 57.34	6.07 -1.73 46.32	6.05 -1.59 39.05	6.05 -1.46 38.03	6.00 -1.28 32.52	5.24 -1.16 28.74	4.94 -1.05 24.93
HQ_GEN_CEDARS_PROXY 323590	4.38 -0.74 17.31	4.13 -0.68 14.52	7.58 -0.53 8.50	14.26 -0.49 0.00	8.57 -0.54 7.16	5.64 -0.60 10.76	5.54 -0.80 15.31	5.88 -0.93 19.76	15.90 -1.20 13.73	15.90 -1.35 14.88	15.90 -1.39 16.61	15.90 -1.58 19.26	15.90 -1.23 23.76	10.65 -1.33 31.07	2.53 -1.50 41.49	1.90 -1.57 42.75	6.67 -1.81 47.97	2.51 -1.92 57.34	6.07 -1.73 46.32	6.05 -1.59 39.05	6.38 -1.46 37.70	5.67 -1.28 32.86	5.24 -1.16 28.74	4.94 -1.05 24.93
HQ_GEN_IMPORT 323601	18.04 -0.72 3.68	15.62 -0.62 3.09	14.32 -0.48 1.81	14.32 -0.43 0.00	14.32 -0.42 1.52	14.32 -0.49 2.18	17.59 -0.69 3.36	21.62 -0.82 4.13	27.01 -0.96 2.87	28.07 -1.00 3.07	29.41 -1.05 3.44	31.56 -1.18 4.01	33.22 -1.27 6.40	35.12 -1.33 6.60	34.77 -1.41 9.34	35.05 -1.43 9.74	44.34 -1.75 10.36	47.08 -1.92 12.77	41.91 -1.68 10.53	36.29 -1.45 8.95	35.63 -1.41 8.49	30.67 -1.23 7.90	27.93 -1.09 6.11	24.64 -0.99 5.30
HQ_GEN_WHEEL 23651	18.04 -0.72 3.68	15.62 -0.62 3.09	14.32 -0.48 1.81	14.32 -0.43 0.00	14.32 -0.42 1.52	14.32 -0.49 2.18	17.59 -0.69 3.36	21.62 -0.82 4.13	27.01 -0.96 2.87	28.07 -1.00 3.07	29.41 -1.05 3.44	31.56 -1.18 4.01	33.22 -1.27 6.40	35.12 -1.33 6.60	34.77 -1.41 9.34	35.05 -1.43 9.74	44.34 -1.75 10.36	47.08 -1.92 12.77	41.91 -1.68 10.53	36.29 -1.45 8.95	35.63 -1.41 8.49	30.67 -1.23 7.90	27.93 -1.09 6.11	24.64 -0.99 5.30
HUDSON_AVE_GT_3 23810	31.25 2.51 -6.30	27.56 2.13 -6.11	26.48 1.81 -8.05	24.85 1.62 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.18 3.57 -3.78	41.37 3.66 -5.58	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.61 6.01 -4.48	54.42 5.00 -2.75	50.13 4.60 0.00	44.80 4.22 -0.78	39.14 4.00 0.00	34.49 3.56 0.00
HUDSON_AVE_GT_4 23540	31.25 2.51 -6.30	27.56 2.13 -6.11	26.48 1.81 -8.05	24.85 1.62 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.18 3.57 -3.78	41.37 3.66 -5.58	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.61 6.01 -4.48	54.42 5.00 -2.75	50.13 4.60 0.00	44.80 4.22 -0.78	39.14 4.00 0.00	34.49 3.56 0.00
HUDSON_AVE_GT_5 23657	31.25 2.51 -6.30	27.56 2.13 -6.11	26.48 1.81 -8.05	24.85 1.62 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.18 3.57 -3.78	41.37 3.66 -5.58	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.61 6.01 -4.48	54.42 5.00 -2.75	50.13 4.60 0.00	44.80 4.22 -0.78	39.14 4.00 0.00	34.49 3.56 0.00
HUDSON_AVE_10 24168	31.21 2.47 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.47 3.08 -2.82	38.15 3.54 -3.78	41.34 3.63 -5.58	43.13 3.59 -5.64	46.22 3.53 -5.95	48.11 4.13 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.40 5.54 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.50 5.90 -4.48	54.33 4.90 -2.75	50.04 4.51 0.00	44.68 4.10 -0.78	39.11 3.97 0.00	34.45 3.52 0.00

HUNTER MOUNT___DRP 323613	31.23 1.88 -6.91	27.64 1.62 -6.70	26.87 1.43 -8.83	25.30 1.25 -9.30	24.28 1.32 -6.70	25.67 1.39 -7.28	28.61 1.91 -5.06	32.42 2.55 -3.30	38.16 2.87 -4.46	41.61 2.89 -6.59	43.40 2.85 -6.66	46.95 3.19 -7.02	48.90 3.76 -4.25	52.60 4.22 -5.33	55.19 4.46 -5.21	68.70 4.67 -17.81	70.30 5.64 -8.21	74.09 6.61 -5.72	66.24 6.01 -6.11	55.56 5.13 -3.75	50.41 4.87 0.00	44.88 4.02 -1.06	38.58 3.45 0.00	33.50 2.57 0.00
HUNTINGTON_RES_REC 323705	31.61 2.87 -6.30	27.81 2.38 -6.11	26.71 2.04 -8.06	24.97 1.74 -8.49	24.14 1.76 -6.11	25.52 1.89 -6.64	28.84 2.57 -4.62	33.08 3.69 -2.82	38.34 3.73 -3.78	40.12 3.40 -4.59	42.72 3.19 -5.64	45.48 2.79 -5.94	47.29 3.31 -3.09	59.95 3.49 -13.41	122.34 3.92 -72.90	205.79 4.81 -154.76	206.64 4.97 -145.22	198.13 5.62 -130.75	193.96 4.98 -134.86	59.64 4.06 -8.90	51.42 3.14 -2.75	49.14 2.83 -6.52	38.47 3.34 0.00	36.44 4.27 -1.24
HUNTLEY___63 23557	22.76 -0.13 -0.46	19.73 -0.04 -0.45	16.93 -0.27 -0.59	15.15 -0.22 -0.62	16.27 -0.44 -0.45	17.33 -0.15 -0.49	22.19 0.19 -0.34	26.78 0.21 0.00	31.08 0.25 0.00	32.29 0.13 -0.03	34.23 0.30 -0.03	40.41 0.95 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.70 -1.24 -34.49	70.09 -1.36 -9.69	54.51 -0.16 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.54 -0.36 -0.09	35.00 -0.14 0.00	31.67 0.74 0.00
HUNTLEY___64 23558	22.76 -0.13 -0.46	19.73 -0.04 -0.45	16.93 -0.27 -0.59	15.15 -0.22 -0.62	16.27 -0.44 -0.45	17.33 -0.15 -0.49	22.19 0.19 -0.34	26.78 0.21 0.00	31.08 0.25 0.00	32.29 0.13 -0.03	34.23 0.30 -0.03	40.41 0.95 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.70 -1.24 -34.49	70.09 -1.36 -9.69	54.51 -0.16 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.54 -0.36 -0.09	35.00 -0.14 0.00	31.67 0.74 0.00
HUNTLEY___65 23559	22.76 -0.13 -0.46	19.73 -0.04 -0.45	16.93 -0.27 -0.59	15.15 -0.22 -0.62	16.27 -0.44 -0.45	17.33 -0.15 -0.49	22.19 0.19 -0.34	26.78 0.21 0.00	31.08 0.25 0.00	32.29 0.13 -0.03	34.23 0.30 -0.03	40.41 0.95 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.70 -1.24 -34.49	70.09 -1.36 -9.69	54.51 -0.16 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.54 -0.36 -0.09	35.00 -0.14 0.00	31.67 0.74 0.00
HUNTLEY___66 23560	22.76 -0.13 -0.46	19.73 -0.04 -0.45	16.93 -0.27 -0.59	15.15 -0.22 -0.62	16.27 -0.44 -0.45	17.33 -0.15 -0.49	22.19 0.19 -0.34	26.78 0.21 0.00	31.08 0.25 0.00	32.29 0.13 -0.03	34.23 0.30 -0.03	40.41 0.95 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.70 -1.24 -34.49	70.09 -1.36 -9.69	54.51 -0.16 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.54 -0.36 -0.09	35.00 -0.14 0.00	31.67 0.74 0.00
HUNTLEY___67 23561	22.62 -0.29 -0.47	19.63 -0.16 -0.46	16.86 -0.35 -0.60	15.09 -0.29 -0.63	16.20 -0.52 -0.46	17.22 -0.27 -0.50	22.00 0.00 -0.35	26.52 -0.05 0.00	30.77 -0.06 0.00	31.90 -0.22 0.00	33.83 -0.07 0.00	40.40 0.48 -3.18	50.68 -0.66 -10.45	57.39 -0.64 -14.98	62.82 -1.05 -18.35	71.70 -1.34 -26.82	95.39 -1.52 -40.47	71.37 -1.66 -11.28	54.18 -0.54 -0.60	46.88 -0.19 -0.38	45.34 -0.23 -0.04	39.22 -0.68 -0.10	34.72 -0.42 0.00	31.42 0.49 0.00
HUNTLEY___68 23562	22.62 -0.29 -0.47	19.63 -0.16 -0.46	16.86 -0.35 -0.60	15.09 -0.29 -0.63	16.20 -0.52 -0.46	17.22 -0.27 -0.50	22.00 0.00 -0.35	26.52 -0.05 0.00	30.77 -0.06 0.00	31.90 -0.22 0.00	33.83 -0.07 0.00	40.40 0.48 -3.18	50.68 -0.66 -10.45	57.39 -0.64 -14.98	62.82 -1.05 -18.35	71.70 -1.34 -26.82	95.39 -1.52 -40.47	71.37 -1.66 -11.28	54.18 -0.54 -0.60	46.88 -0.19 -0.38	45.34 -0.23 -0.04	39.22 -0.68 -0.10	34.72 -0.42 0.00	31.42 0.49 0.00
HYLAND___LFGE 323620	24.12 1.17 -0.52	20.97 1.14 -0.50	18.02 0.75 -0.67	16.11 0.66 -0.70	17.24 0.47 -0.51	18.29 0.75 -0.55	23.36 1.32 -0.39	28.38 1.81 0.00	32.03 1.20 0.00	33.41 1.29 0.00	35.46 1.56 0.00	39.44 2.24 -0.45	41.89 -0.86 -1.87	44.58 -1.07 -2.61	47.46 -1.36 -3.31	50.90 -1.57 -6.25	61.43 -1.98 -6.96	62.22 -1.98 -2.44	53.46 -1.30 -0.64	45.91 -1.17 -0.39	44.36 -1.18 -0.01	38.76 -1.16 -0.11	36.23 1.09 0.00	32.26 1.33 0.00
INDECK___CORINTH 23802	33.04 1.82 -8.79	29.30 1.53 -8.45	28.69 1.25 -10.84	26.99 1.09 -11.15	25.71 1.20 -8.24	27.35 1.31 -9.04	29.87 1.73 -6.49	36.05 2.42 -7.06	43.14 3.02 -9.28	49.00 3.31 -13.56	51.47 3.83 -13.74	55.91 4.63 -14.54	56.46 5.11 -10.46	61.27 5.25 -12.97	62.80 5.14 -12.14	90.31 4.85 -39.23	81.13 6.21 -18.47	82.17 6.92 -13.50	74.78 6.01 -14.65	60.92 5.04 -9.20	51.06 4.74 -0.79	47.17 4.34 -3.03	39.38 3.41 -0.83	34.50 2.84 -0.72
INDECK___ILION 23567	23.62 0.52 -0.67	20.29 0.41 -0.56	17.27 0.33 -0.33	15.04 0.29 0.00	16.88 0.34 -0.28	17.79 0.37 -0.42	22.73 0.50 -0.59	26.97 0.69 0.29	30.78 0.80 0.85	31.50 0.83 1.46	33.40 0.92 1.42	36.34 1.03 1.43	41.87 1.14 0.17	43.81 1.16 0.40	47.24 1.23 -0.49	43.52 1.16 3.86	57.97 1.47 -0.06	64.49 1.60 -1.13	56.44 1.35 -0.96	49.09 1.12 -1.29	49.04 1.09 -2.42	42.60 1.00 -1.80	37.12 0.88 -1.11	32.67 0.77 -0.96
INDECK___OLEAN 23982	23.71 0.67 -0.60	20.60 0.69 -0.58	17.79 0.42 -0.76	15.98 0.43 -0.80	17.17 0.33 -0.58	18.17 0.54 -0.63	22.96 0.87 -0.44	27.64 1.06 0.00	32.10 1.26 0.00	33.48 1.35 0.00	35.36 1.46 0.00	39.80 1.40 -1.66	47.67 0.90 -5.88	52.26 0.86 -8.35	56.47 0.86 -10.09	62.72 0.60 -15.90	79.49 1.07 -21.97	69.16 0.86 -6.53	55.87 0.98 -0.77	48.24 1.07 -0.48	46.47 0.91 -0.02	40.37 0.44 -0.13	36.19 1.05 0.00	32.41 1.48 0.00
INDECK___OSWEGO 23783	21.96 -0.20 0.28	18.93 -0.19 0.20	16.45 -0.20 -0.04	14.86 -0.19 -0.30	16.05 -0.23 -0.01	16.71 -0.20 0.08	21.16 -0.22 0.27	25.63 -0.37 0.57	30.04 -0.40 0.39	31.33 -0.38 0.41	32.79 -0.65 0.47	35.54 -0.66 0.54	39.52 -0.78 0.59	41.35 -0.82 0.88	45.53 -0.96 -0.97	46.13 -1.02 -0.92	61.32 -1.24 -6.12	66.75 -1.30 -6.29	57.93 -1.08 -4.89	47.56 -0.93 -1.82	46.53 -0.87 -1.86	40.84 -0.76 -1.79	33.60 -0.70 0.84	34.60 -0.65 -4.32
INDECK___YERKES 23781	22.79 -0.11 -0.46	19.75 -0.02 -0.45	16.95 -0.25 -0.59	15.16 -0.21 -0.62	16.29 -0.42 -0.45	17.33 -0.15 -0.49	22.21 0.22 -0.34	26.81 0.24 0.00	31.11 0.28 0.00	32.32 0.16 -0.03	34.30 0.37 -0.03	40.45 0.99 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.64 -1.30 -34.49	70.03 -1.42 -9.69	54.46 -0.22 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.58 -0.32 -0.09	35.03 -0.11 0.00	31.70 0.77 0.00
INDIAN POINT_GT_1 24139	30.83 2.18 -6.21	27.20 1.86 -6.02	26.13 1.58 -7.94	24.53 1.42 -8.36	23.79 1.50 -6.03	25.12 1.58 -6.55	28.26 2.06 -4.55	32.09 2.71 -2.81	37.68 3.08 -3.76	40.84 3.15 -5.56	42.70 3.19 -5.62	45.79 3.12 -5.92	47.67 3.72 -3.06	50.85 3.96 -3.84	54.19 4.41 -4.26	65.79 4.99 -14.57	69.07 5.87 -6.75	72.77 6.30 -4.70	63.91 5.36 -4.43	53.88 4.48 -2.72	49.68 4.14 0.00	44.23 3.66 -0.77	38.54 3.41 0.00	33.96 3.03 0.00

INDIAN POINT_GT_2 23659	30.83 2.18 -6.21	27.20 1.86 -6.02	26.13 1.58 -7.94	24.53 1.42 -8.36	23.79 1.50 -6.03	25.12 1.58 -6.55	28.26 2.06 -4.55	32.09 2.71 -2.81	37.68 3.08 -3.76	40.84 3.15 -5.56	42.70 3.19 -5.62	45.79 3.12 -5.92	47.67 3.72 -3.06	50.85 3.96 -3.84	54.19 4.41 -4.26	65.79 4.99 -14.57	69.07 5.87 -6.75	72.77 6.30 -4.70	63.91 5.36 -4.43	53.88 4.48 -2.72	49.68 4.14 0.00	44.23 3.66 -0.77	38.54 3.41 0.00	33.96 3.03 0.00
INDIAN POINT_GT_3 24019	30.83 2.18 -6.21	27.20 1.86 -6.02	26.13 1.58 -7.94	24.53 1.42 -8.36	23.79 1.50 -6.03	25.12 1.58 -6.55	28.26 2.06 -4.55	32.09 2.71 -2.81	37.68 3.08 -3.76	40.84 3.15 -5.56	42.70 3.19 -5.62	45.79 3.12 -5.92	47.67 3.72 -3.06	50.85 3.96 -3.84	54.19 4.41 -4.26	65.79 4.99 -14.57	69.07 5.87 -6.75	72.77 6.30 -4.70	63.91 5.36 -4.43	53.88 4.48 -2.72	49.68 4.14 0.00	44.23 3.66 -0.77	38.54 3.41 0.00	33.96 3.03 0.00
INDIAN POINT___2 23530	30.67 2.13 -6.10	27.08 1.84 -5.91	25.97 1.56 -7.80	24.36 1.40 -8.21	23.68 1.50 -5.92	24.99 1.56 -6.43	28.16 2.03 -4.47	32.05 2.68 -2.80	37.60 3.02 -3.74	40.75 3.08 -5.54	42.60 3.12 -5.59	45.72 3.09 -5.89	47.55 3.64 -3.02	50.71 3.88 -3.79	54.08 4.33 -4.23	65.56 4.85 -14.49	68.86 5.70 -6.71	72.56 6.12 -4.68	63.69 5.20 -4.37	53.70 4.34 -2.68	49.59 4.05 0.00	44.15 3.58 -0.76	38.48 3.34 0.00	33.93 3.00 0.00
INDIAN POINT___3 23531	30.79 2.13 -6.22	27.17 1.82 -6.03	26.12 1.56 -7.95	24.52 1.40 -8.37	23.79 1.50 -6.03	25.11 1.56 -6.55	28.24 2.03 -4.56	32.04 2.66 -2.81	37.62 3.02 -3.76	40.78 3.08 -5.56	42.63 3.12 -5.62	45.71 3.05 -5.93	47.55 3.60 -3.07	50.77 3.88 -3.84	54.05 4.28 -4.26	65.60 4.81 -14.57	68.84 5.64 -6.75	72.52 6.06 -4.70	63.70 5.14 -4.43	53.74 4.34 -2.72	49.54 4.01 0.00	44.11 3.54 -0.77	38.48 3.34 0.00	33.90 2.97 0.00
IP CORINTH___1 23988	33.18 1.95 -8.79	29.40 1.62 -8.45	28.79 1.34 -10.84	27.08 1.18 -11.15	25.79 1.28 -8.24	27.43 1.39 -9.04	30.00 1.86 -6.49	36.21 2.58 -7.06	43.32 3.21 -9.28	49.19 3.50 -13.56	51.67 4.03 -13.74	56.13 4.85 -14.54	56.71 5.36 -10.46	61.49 5.47 -12.97	63.07 5.41 -12.14	90.58 5.13 -39.23	81.47 6.54 -18.47	82.48 7.22 -13.50	75.11 6.33 -14.65	61.20 5.32 -9.20	51.33 5.01 -0.79	47.36 4.54 -3.03	39.59 3.62 -0.83	34.69 3.03 -0.72
IP___TICONDEROGA 23804	34.51 3.30 -8.78	30.39 2.63 -8.44	29.58 2.14 -10.83	27.78 1.89 -11.14	26.67 2.16 -8.24	28.34 2.31 -9.03	31.25 3.12 -6.48	37.91 4.30 -7.03	45.47 5.39 -9.24	51.44 5.82 -13.50	54.25 6.68 -13.68	59.30 8.08 -14.48	60.31 8.99 -10.42	65.09 9.13 -12.92	66.48 8.88 -12.08	93.35 8.09 -39.04	85.33 10.50 -18.39	87.61 12.42 -13.43	79.71 10.98 -14.60	64.95 9.10 -9.16	54.97 8.65 -0.78	50.38 7.56 -3.02	42.05 6.08 -0.83	36.79 5.14 -0.72
ISLIP_RES_REC 323679	31.99 3.25 -6.30	28.16 2.73 -6.11	27.04 2.38 -8.06	25.24 2.01 -8.49	24.36 1.98 -6.11	25.78 2.14 -6.64	29.19 2.92 -4.62	33.59 4.20 -2.82	39.08 4.47 -3.78	43.71 4.24 -7.34	43.78 4.24 -5.65	46.67 3.97 -5.96	48.53 4.54 -3.11	54.84 4.86 -6.92	77.06 5.37 -26.17	111.90 6.33 -59.34	114.28 6.88 -50.94	114.41 7.72 -44.93	115.26 6.76 -54.37	57.70 5.60 -5.42	57.10 4.65 -6.92	47.21 4.14 -3.27	39.54 4.39 -0.01	37.26 5.07 -1.26
JARVIS____ 23743	23.31 0.20 -0.67	20.04 0.15 -0.56	17.06 0.12 -0.33	14.85 0.10 0.00	16.66 0.11 -0.28	17.55 0.14 -0.42	22.43 0.19 -0.59	26.52 0.24 0.29	30.29 0.31 0.85	30.98 0.32 1.46	32.82 0.34 1.42	35.72 0.40 1.43	41.17 0.45 0.17	43.12 0.47 0.40	46.51 0.50 -0.49	42.87 0.51 3.86	57.13 0.62 -0.06	63.57 0.68 -1.13	55.68 0.60 -0.96	48.44 0.47 -1.29	48.41 0.46 -2.42	42.00 0.40 -1.80	36.60 0.35 -1.11	32.20 0.31 -0.96
JENNISON___1 23625	24.77 1.30 -1.03	21.38 1.06 -1.00	18.76 0.83 -1.32	16.86 0.72 -1.39	18.03 0.76 -1.00	18.96 0.88 -1.08	23.76 1.32 -0.79	28.74 1.81 -0.36	32.96 2.13 0.00	34.38 2.25 0.00	36.34 2.44 0.00	39.57 2.79 -0.04	45.12 3.11 -1.13	47.80 3.32 -1.44	51.26 3.55 -2.19	56.74 3.51 -7.00	65.85 4.68 -4.71	70.27 5.12 -3.39	60.85 4.44 -2.29	51.60 3.78 -1.14	49.18 3.64 0.00	43.23 3.11 -0.32	37.81 2.67 0.00	34.01 2.32 -0.76
JENNISON___2 23626	24.77 1.30 -1.03	21.38 1.06 -1.00	18.76 0.83 -1.32	16.86 0.72 -1.39	18.03 0.76 -1.00	18.96 0.88 -1.08	23.76 1.32 -0.79	28.74 1.81 -0.36	32.96 2.13 0.00	34.38 2.25 0.00	36.34 2.44 0.00	39.57 2.79 -0.04	45.12 3.11 -1.13	47.80 3.32 -1.44	51.26 3.55 -2.19	56.74 3.51 -7.00	65.85 4.68 -4.71	70.27 5.12 -3.39	60.85 4.44 -2.29	51.60 3.78 -1.14	49.18 3.64 0.00	43.23 3.11 -0.32	37.81 2.67 0.00	34.01 2.32 -0.76
JERICHO_RISE_WT_PWR 323719	3.07 -1.28 18.09	3.07 -1.08 15.17	6.85 -0.88 8.88	13.97 -0.78 0.00	7.93 -0.85 7.49	4.69 -0.92 11.38	4.60 -1.19 15.86	4.53 -1.41 20.63	15.01 -1.51 14.31	15.08 -1.54 15.50	14.90 -1.69 17.31	14.79 -1.87 20.08	7.17 -2.00 31.72	8.46 -2.15 32.43	2.25 -2.50 40.76	2.21 -2.54 41.47	6.78 -2.99 46.67	2.07 -3.28 56.42	6.86 -2.82 44.44	7.11 -2.29 37.29	7.00 -2.32 36.22	6.96 -2.11 30.73	3.17 -1.93 30.04	3.08 -1.79 26.06
KCE_NY_1 323755	33.20 2.00 -8.76	29.43 1.68 -8.43	28.82 1.40 -10.81	27.10 1.22 -11.13	25.84 1.35 -8.22	27.46 1.44 -9.02	30.00 1.88 -6.47	36.08 2.53 -6.98	43.06 3.05 -9.18	48.81 3.28 -13.40	51.18 3.70 -13.58	55.45 4.33 -14.37	56.07 4.82 -10.36	60.84 4.95 -12.84	62.61 5.10 -11.99	89.87 4.90 -38.75	80.86 6.15 -18.26	81.96 6.85 -13.34	74.65 6.01 -14.52	60.88 5.09 -9.11	51.14 4.82 -0.78	47.06 4.26 -3.00	39.47 3.51 -0.83	34.65 3.00 -0.72
KEDC PORT_JEFF_GT2 24210	31.77 3.03 -6.30	27.98 2.55 -6.11	26.89 2.23 -8.06	25.11 1.87 -8.49	24.22 1.84 -6.11	25.62 1.99 -6.64	28.97 2.71 -4.62	33.30 3.91 -2.82	38.71 4.10 -3.78	42.28 3.76 -6.40	43.24 3.70 -5.64	45.96 3.27 -5.95	47.71 3.72 -3.10	54.66 3.70 -7.91	82.91 4.14 -33.25	124.97 4.95 -73.80	126.81 5.14 -65.23	125.50 5.80 -57.93	127.48 5.20 -68.16	57.11 4.34 -6.08	54.49 3.46 -5.49	46.99 3.30 -3.89	39.04 3.90 0.00	36.85 4.67 -1.25
KEDC PORT_JEFF_GT3 24211	31.77 3.03 -6.30	27.98 2.55 -6.11	26.89 2.23 -8.06	25.11 1.87 -8.49	24.22 1.84 -6.11	25.62 1.99 -6.64	28.97 2.71 -4.62	33.30 3.91 -2.82	38.71 4.10 -3.78	42.28 3.76 -6.40	43.24 3.70 -5.64	45.96 3.27 -5.95	47.71 3.72 -3.10	54.66 3.70 -7.91	82.91 4.14 -33.25	124.97 4.95 -73.80	126.81 5.14 -65.23	125.50 5.80 -57.93	127.48 5.20 -68.16	57.11 4.34 -6.08	54.49 3.46 -5.49	46.99 3.30 -3.89	39.04 3.90 0.00	36.85 4.67 -1.25
KEDC_GLWD_GT4 24219	31.36 2.62 -6.30	27.62 2.18 -6.11	26.53 1.86 -8.06	24.87 1.64 -8.49	24.09 1.71 -6.11	25.46 1.82 -6.64	28.69 2.42 -4.62	32.68 3.29 -2.82	38.18 3.57 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	45.88 3.19 -5.95	47.75 3.76 -3.10	50.98 4.05 -3.88	54.16 4.37 -4.28	65.99 5.13 -14.63	68.99 5.76 -6.78	72.79 6.30 -4.72	64.01 5.41 -4.48	53.91 4.48 -2.75	49.40 3.87 0.00	44.40 3.82 -0.78	38.90 3.76 0.00	35.98 3.80 -1.25

KEDC_GLWD_GT5 24220	31.36 2.62 -6.30	27.62 2.18 -6.11	26.53 1.86 -8.06	24.87 1.64 -8.49	24.09 1.71 -6.11	25.46 1.82 -6.64	28.69 2.42 -4.62	32.68 3.29 -2.82	38.18 3.57 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	45.88 3.19 -5.95	47.75 3.76 -3.10	50.98 4.05 -3.88	54.16 4.37 -4.28	65.99 5.13 -14.63	68.99 5.76 -6.78	72.79 6.30 -4.72	64.01 5.41 -4.48	53.91 4.48 -2.75	49.40 3.87 0.00	44.40 3.82 -0.78	38.90 3.76 0.00	35.98 3.80 -1.25
KENSICO____ 23655	30.98 2.27 -6.28	27.35 1.93 -6.09	26.29 1.64 -8.03	24.68 1.47 -8.46	23.92 1.56 -6.09	25.26 1.65 -6.62	28.40 2.14 -4.60	32.20 2.82 -2.81	37.81 3.21 -3.77	40.99 3.28 -5.58	42.86 3.32 -5.64	45.95 3.27 -5.94	47.82 3.84 -3.09	51.06 4.13 -3.87	54.34 4.55 -4.27	65.97 5.13 -14.62	69.26 6.04 -6.77	72.96 6.48 -4.72	64.11 5.52 -4.47	54.04 4.62 -2.74	49.81 4.28 0.00	44.40 3.82 -0.78	38.72 3.59 0.00	34.12 3.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.37 2.15 -5.78	26.66 1.74 -5.60	25.50 1.51 -7.38	23.86 1.34 -7.77	23.36 1.50 -5.60	24.64 1.56 -6.08	27.98 2.10 -4.23	32.19 2.76 -2.86	37.77 3.11 -3.83	41.00 3.21 -5.66	42.97 3.36 -5.71	46.18 3.42 -6.03	47.46 3.47 -3.10	50.77 3.83 -3.89	54.20 4.33 -4.35	65.97 4.85 -14.90	69.22 5.87 -6.90	73.18 6.61 -4.81	64.34 5.73 -4.49	54.33 4.90 -2.75	50.59 5.05 0.00	44.76 4.18 -0.78	38.90 3.76 0.00	33.96 3.03 0.00
KIAC_JFK_GT1 23816	31.27 2.53 -6.30	27.60 2.16 -6.11	26.51 1.84 -8.05	24.87 1.64 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.69 2.42 -4.62	32.60 3.21 -2.82	38.34 3.73 -3.78	41.50 3.79 -5.58	43.17 3.63 -5.64	46.25 3.56 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.66 6.06 -4.48	54.52 5.09 -2.75	50.23 4.69 0.00	44.80 4.22 -0.78	39.28 4.14 0.00	34.58 3.65 0.00
KIAC_JFK_GT2 23817	31.27 2.53 -6.30	27.60 2.16 -6.11	26.51 1.84 -8.05	24.87 1.64 -8.48	24.10 1.72 -6.11	25.45 1.82 -6.64	28.69 2.42 -4.62	32.60 3.21 -2.82	38.34 3.73 -3.78	41.50 3.79 -5.58	43.17 3.63 -5.64	46.25 3.56 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.66 6.06 -4.48	54.52 5.09 -2.75	50.23 4.69 0.00	44.80 4.22 -0.78	39.28 4.14 0.00	34.58 3.65 0.00
KINTIGH____ 23543	22.39 -0.45 -0.40	19.42 -0.29 -0.39	16.69 -0.43 -0.51	14.92 -0.37 -0.54	16.08 -0.57 -0.39	17.04 -0.37 -0.42	21.69 -0.26 -0.30	26.17 -0.40 0.00	30.40 -0.43 0.00	31.55 -0.58 0.00	33.39 -0.51 0.00	36.40 -0.11 0.23	39.14 -0.98 0.77	40.96 -0.99 1.11	43.48 -1.32 0.71	44.87 -1.57 -0.22	52.74 -1.81 1.90	59.77 -1.92 0.08	53.04 -1.08 0.00	45.93 -0.75 0.00	44.80 -0.73 0.00	38.89 -0.91 0.00	34.43 -0.70 0.00	30.99 0.06 0.00
LACHUTE____HYDRO 323717	34.51 3.30 -8.78	30.39 2.63 -8.44	29.58 2.14 -10.83	27.78 1.89 -11.14	26.67 2.16 -8.24	28.34 2.31 -9.03	31.25 3.12 -6.48	37.91 4.30 -7.03	45.47 5.39 -9.24	51.44 5.82 -13.50	54.25 6.68 -13.68	59.30 8.08 -14.48	60.31 8.99 -10.42	65.09 9.13 -12.92	66.48 8.88 -12.08	93.35 8.09 -39.04	85.33 10.50 -18.39	87.61 12.42 -13.43	79.71 10.98 -14.60	64.95 9.10 -9.16	54.97 8.65 -0.78	50.38 7.56 -3.02	42.05 6.08 -0.83	36.79 5.14 -0.72
LEDERLE____ 23769	30.64 2.22 -5.98	27.02 1.89 -5.80	25.88 1.63 -7.65	24.26 1.46 -8.05	23.63 1.56 -5.80	24.95 1.65 -6.30	28.18 2.14 -4.38	32.14 2.79 -2.78	37.76 3.21 -3.72	40.91 3.28 -5.51	42.81 3.36 -5.56	45.95 3.34 -5.86	47.83 3.97 -2.97	51.08 4.30 -3.73	54.50 4.78 -4.21	65.93 5.31 -14.40	69.39 6.27 -6.67	73.09 6.67 -4.65	64.05 5.63 -4.30	54.03 4.71 -2.64	49.95 4.42 0.00	44.41 3.86 -0.75	38.68 3.55 0.00	34.02 3.09 0.00
LINDEN COGEN____ 23786	31.09 2.36 -6.30	27.44 2.01 -6.11	26.38 1.71 -8.05	24.76 1.53 -8.48	24.02 1.64 -6.11	25.35 1.72 -6.64	28.52 2.25 -4.62	32.31 2.92 -2.82	37.97 3.36 -3.78	41.15 3.44 -5.58	42.96 3.42 -5.64	44.10 3.23 -4.12	43.06 3.80 1.63	44.84 4.05 2.26	45.18 4.46 4.80	49.45 5.18 1.95	51.00 5.93 11.37	50.97 6.36 17.16	43.64 5.41 15.89	44.43 4.53 6.78	45.27 4.14 4.41	42.89 3.82 0.74	38.86 3.72 0.00	34.24 3.31 0.00
LIPA_MISC_IPP 23656	31.66 2.92 -6.30	27.91 2.47 -6.11	26.88 2.21 -8.06	25.06 1.83 -8.49	24.15 1.77 -6.11	25.54 1.90 -6.64	28.86 2.60 -4.62	33.19 3.80 -2.82	38.59 3.98 -3.78	42.35 3.66 -6.56	43.17 3.63 -5.65	45.96 3.27 -5.95	47.75 3.76 -3.10	53.86 4.05 -6.76	75.04 4.51 -25.02	108.67 5.45 -56.99	110.94 5.87 -48.62	111.19 6.61 -42.82	114.86 5.79 -54.94	57.00 4.76 -5.55	55.11 3.83 -5.75	46.62 3.42 -3.39	38.90 3.76 0.00	36.73 4.55 -1.25
LISF____SOLAR 323691	31.77 3.03 -6.30	27.98 2.55 -6.11	26.93 2.26 -8.06	25.12 1.89 -8.49	24.22 1.84 -6.11	25.61 1.97 -6.64	28.95 2.68 -4.62	33.30 3.91 -2.82	38.71 4.10 -3.78	42.57 3.82 -6.62	43.37 3.83 -5.65	46.19 3.49 -5.95	48.00 4.01 -3.10	54.27 4.35 -6.87	76.15 4.82 -25.81	110.60 5.78 -58.60	112.93 6.27 -50.22	113.07 7.04 -44.27	116.28 6.17 -55.99	57.36 5.09 -5.58	55.51 4.14 -5.84	46.93 3.70 -3.42	39.11 3.97 0.00	36.88 4.70 -1.25
LITTLE FALLS____HYD 24013	24.05 0.94 -0.67	20.62 0.73 -0.56	17.55 0.61 -0.33	15.29 0.55 0.00	17.18 0.63 -0.28	18.11 0.70 -0.42	23.14 0.91 -0.59	27.53 1.25 0.29	31.43 1.45 0.85	32.21 1.54 1.46	34.14 1.66 1.42	37.11 1.80 1.43	42.69 1.96 0.17	44.63 1.98 0.40	48.10 2.09 -0.49	44.26 1.90 3.86	58.88 2.37 -0.06	65.48 2.59 -1.13	57.36 2.27 -0.96	49.84 1.87 -1.29	49.77 1.82 -2.42	43.24 1.63 -1.80	37.72 1.48 -1.11	33.22 1.33 -0.96
LI_NEWBRIDGE____DRP 323616	31.34 2.60 -6.30	27.56 2.13 -6.11	26.49 1.83 -8.06	24.81 1.58 -8.49	23.99 1.61 -6.11	25.37 1.73 -6.64	28.61 2.34 -4.62	32.71 3.32 -2.82	38.00 3.39 -3.78	40.92 3.21 -5.59	42.59 3.05 -5.64	45.48 2.79 -5.95	47.30 3.31 -3.10	50.47 3.53 -3.88	53.57 3.78 -4.28	65.48 4.62 -14.63	68.08 4.86 -6.78	71.92 5.44 -4.72	63.42 4.82 -4.48	53.44 4.02 -2.75	48.67 3.14 0.00	43.53 2.95 -0.78	38.40 3.27 0.00	36.01 3.83 -1.25
LOCKPORT____CC1 323769	22.55 -0.34 -0.45	19.58 -0.17 -0.43	16.80 -0.38 -0.57	15.04 -0.31 -0.60	16.15 -0.55 -0.43	17.18 -0.29 -0.47	21.94 -0.04 -0.33	26.47 -0.11 0.00	30.71 -0.12 0.00	31.84 -0.29 -0.01	33.74 -0.17 -0.01	37.42 0.44 -0.24	40.73 -0.94 -0.78	43.18 -0.99 -1.12	46.10 -1.41 -1.99	48.67 -1.71 -4.15	58.58 -1.98 -4.11	61.18 -2.16 -1.58	53.66 -0.97 -0.51	46.38 -0.61 -0.31	44.89 -0.64 0.01	38.86 -1.04 -0.09	34.40 -0.74 0.00	31.15 0.22 0.00
LOCKPORT____CC2 323770	22.55 -0.34 -0.45	19.58 -0.17 -0.43	16.80 -0.38 -0.57	15.04 -0.31 -0.60	16.15 -0.55 -0.43	17.18 -0.29 -0.47	21.94 -0.04 -0.33	26.47 -0.11 0.00	30.71 -0.12 0.00	31.84 -0.29 -0.01	33.74 -0.17 -0.01	37.42 0.44 -0.24	40.73 -0.94 -0.78	43.18 -0.99 -1.12	46.10 -1.41 -1.99	48.67 -1.71 -4.15	58.58 -1.98 -4.11	61.18 -2.16 -1.58	53.66 -0.97 -0.51	46.38 -0.61 -0.31	44.89 -0.64 0.01	38.86 -1.04 -0.09	34.40 -0.74 0.00	31.15 0.22 0.00

LOCKPORT___CC3 323771	22.55 -0.34 -0.45	19.58 -0.17 -0.43	16.80 -0.38 -0.57	15.04 -0.31 -0.60	16.15 -0.55 -0.43	17.18 -0.29 -0.47	21.94 -0.04 -0.33	26.47 -0.11 0.00	30.71 -0.12 0.00	31.84 -0.29 -0.01	33.74 -0.17 -0.01	37.42 0.44 -0.24	40.73 -0.94 -0.78	43.18 -0.99 -1.12	46.10 -1.41 -1.99	48.67 -1.71 -4.15	58.58 -1.98 -4.11	61.18 -2.16 -1.58	53.66 -0.97 -0.51	46.38 -0.61 -0.31	44.89 -0.64 0.01	38.86 -1.04 -0.09	34.40 -0.74 0.00	31.15 0.22 0.00
LONG_LAKE_PHOENIX 24014	22.54 -0.13 -0.23	19.44 -0.12 -0.23	16.76 -0.15 -0.30	14.92 -0.15 -0.32	16.30 -0.19 -0.23	17.09 -0.15 -0.25	21.69 -0.13 -0.18	26.31 -0.27 0.00	30.58 -0.25 0.00	31.90 -0.22 0.00	33.66 -0.24 0.00	36.60 -0.15 0.00	40.82 -0.24 -0.17	42.79 -0.26 0.00	46.66 -0.32 -1.46	47.22 -0.42 -1.41	61.35 -0.51 -5.41	66.99 -0.56 -5.78	58.19 -0.38 -4.45	48.30 -0.38 -1.99	47.27 -0.27 -2.01	41.38 -0.28 -1.85	34.82 -0.32 0.00	34.47 -0.28 -3.82
LOVETT___3 23632	30.52 2.06 -6.02	26.93 1.78 -5.83	25.83 1.53 -7.69	24.22 1.37 -8.10	23.57 1.46 -5.84	24.88 1.55 -6.34	28.03 1.97 -4.41	31.93 2.58 -2.79	37.49 2.93 -3.73	40.63 2.99 -5.51	42.45 2.98 -5.57	45.52 2.90 -5.87	47.31 3.44 -2.99	50.54 3.74 -3.74	53.87 4.14 -4.21	65.31 4.67 -14.42	68.67 5.54 -6.68	72.29 5.87 -4.66	63.42 4.98 -4.32	53.48 4.15 -2.65	49.36 3.83 0.00	43.98 3.42 -0.75	38.33 3.20 0.00	33.77 2.84 0.00
LOVETT___4 23642	30.52 2.06 -6.02	26.93 1.78 -5.83	25.83 1.53 -7.69	24.22 1.37 -8.10	23.57 1.46 -5.84	24.88 1.55 -6.34	28.03 1.97 -4.41	31.93 2.58 -2.79	37.49 2.93 -3.73	40.63 2.99 -5.51	42.45 2.98 -5.57	45.52 2.90 -5.87	47.31 3.44 -2.99	50.54 3.74 -3.74	53.87 4.14 -4.21	65.31 4.67 -14.42	68.67 5.54 -6.68	72.29 5.87 -4.66	63.42 4.98 -4.32	53.48 4.15 -2.65	49.36 3.83 0.00	43.98 3.42 -0.75	38.33 3.20 0.00	33.77 2.84 0.00
LOVETT___5 23593	30.52 2.06 -6.02	26.93 1.78 -5.83	25.83 1.53 -7.69	24.22 1.37 -8.10	23.57 1.46 -5.84	24.88 1.55 -6.34	28.03 1.97 -4.41	31.93 2.58 -2.79	37.49 2.93 -3.73	40.63 2.99 -5.51	42.45 2.98 -5.57	45.52 2.90 -5.87	47.31 3.44 -2.99	50.54 3.74 -3.74	53.87 4.14 -4.21	65.31 4.67 -14.42	68.67 5.54 -6.68	72.29 5.87 -4.66	63.42 4.98 -4.32	53.48 4.15 -2.65	49.36 3.83 0.00	43.98 3.42 -0.75	38.33 3.20 0.00	33.77 2.84 0.00
LOWER RAQUET___HYD 24057	7.22 -0.56 14.66	6.49 -0.54 12.29	9.00 -0.41 7.20	14.34 -0.41 0.00	9.71 -0.49 6.06	7.21 -0.56 9.22	8.11 -0.69 12.85	8.98 -0.77 16.82	18.17 -0.92 11.73	18.37 -1.00 12.76	18.66 -1.02 14.22	19.12 -1.14 16.48	20.62 -0.86 19.41	15.56 -1.07 26.41	0.10 -1.46 43.96	0.10 -1.62 44.50	0.10 -1.64 54.71	0.10 -1.54 60.12	0.10 -1.52 52.51	0.10 -1.54 45.04	0.10 -1.23 44.21	0.10 -1.07 38.63	9.78 -1.02 24.34	9.32 -0.87 20.74
LOWER___HUDSON 24059	32.20 1.62 -8.15	28.59 1.37 -7.90	28.16 1.13 -10.42	26.72 1.00 -10.97	25.29 1.12 -7.90	26.79 1.21 -8.58	29.16 1.56 -5.95	34.48 2.02 -5.89	41.52 2.31 -8.38	46.80 2.44 -12.24	49.01 2.71 -12.40	52.91 3.05 -13.12	53.14 3.39 -8.86	57.69 3.53 -11.11	59.23 3.69 -10.03	84.10 3.56 -34.31	76.72 4.57 -15.70	77.71 5.00 -10.94	71.21 4.44 -12.64	58.26 3.83 -7.75	49.22 3.69 0.00	45.19 3.19 -2.20	37.84 2.71 0.00	33.28 2.35 0.00
LWR___OSWEGATCHIE_HYD 23850	12.93 0.25 9.76	11.26 0.12 8.18	11.92 0.10 4.79	14.79 0.04 0.00	12.26 0.03 4.04	10.91 0.05 6.14	13.23 0.13 8.55	15.52 0.32 11.37	23.12 0.34 8.05	23.67 0.39 8.85	24.55 0.47 9.82	25.98 0.59 11.35	28.79 0.94 13.04	26.14 0.91 17.82	-2.18 0.82 48.52	-1.97 0.65 48.84	-8.76 1.13 66.33	-2.35 1.48 65.59	-8.81 1.19 64.13	-8.63 0.79 56.11	-9.03 1.05 55.61	-9.22 0.87 49.90	19.53 0.60 16.20	18.05 0.46 13.34
LYONS_FALL_HYD 23570	21.07 0.83 2.19	18.10 0.62 1.84	16.03 0.50 1.08	15.15 0.40 0.00	15.81 0.45 0.91	16.14 0.53 1.38	20.48 0.76 1.92	24.56 1.12 3.13	29.59 1.32 2.57	30.46 1.45 3.11	32.18 1.63 3.34	34.87 1.87 3.75	39.67 2.17 3.39	40.55 2.32 4.83	51.02 2.46 -3.05	48.91 2.36 -0.33	66.98 3.16 -7.37	70.16 3.58 -4.81	64.80 3.03 -7.65	56.12 2.38 -7.05	55.97 2.50 -7.93	49.40 2.15 -7.45	33.18 1.69 3.64	29.77 1.39 2.55
MADISON___COUNTY_LFGE 323628	23.32 0.76 -0.12	20.02 0.58 -0.12	17.21 0.45 -0.15	15.29 0.38 -0.16	16.80 0.42 -0.12	17.63 0.51 -0.13	22.45 0.71 -0.09	27.02 0.98 0.54	31.34 1.23 0.72	32.37 1.32 1.07	34.31 1.49 1.08	37.36 1.76 1.14	42.59 1.96 0.26	44.51 2.15 0.70	49.55 2.23 -1.81	48.43 2.17 -0.04	62.62 2.82 -3.35	68.16 3.15 -3.25	60.18 2.65 -3.41	51.76 2.15 -2.93	51.17 2.19 -3.45	44.67 1.83 -3.04	36.65 1.51 0.00	32.83 1.27 -0.63
MAPLE RIDGE_WT_1 323574	28.98 -0.36 -6.90	24.80 -0.29 -5.76	19.62 -0.23 -3.25	14.30 -0.21 0.24	18.79 -0.23 -2.75	20.99 -0.27 -4.26	27.40 -0.32 -6.07	32.32 -0.32 -6.06	33.56 -0.25 -2.97	34.08 -0.22 -2.18	36.47 -0.27 -2.85	40.17 -0.30 -3.72	49.85 -0.37 -9.33	52.23 -0.43 -9.61	55.26 -0.46 -10.20	47.83 -0.46 -2.07	64.96 -0.56 -9.08	76.30 -0.56 -15.10	64.00 -0.43 -10.31	55.55 -0.42 -9.29	56.10 -0.50 -11.07	47.86 -0.48 -8.54	46.40 -0.49 -11.76	40.67 -0.46 -10.20
MAPLE RIDGE_WT_2 323611	28.98 -0.36 -6.90	24.80 -0.29 -5.76	19.62 -0.23 -3.25	14.30 -0.21 0.24	18.79 -0.23 -2.75	20.99 -0.27 -4.26	27.40 -0.32 -6.07	32.32 -0.32 -6.06	33.56 -0.25 -2.97	34.08 -0.22 -2.18	36.47 -0.27 -2.85	40.17 -0.30 -3.72	49.85 -0.37 -9.33	52.23 -0.43 -9.61	55.26 -0.46 -10.20	47.83 -0.46 -2.07	64.96 -0.56 -9.08	76.30 -0.56 -15.10	64.00 -0.43 -10.31	55.55 -0.42 -9.29	56.10 -0.50 -11.07	47.86 -0.48 -8.54	46.40 -0.49 -11.76	40.67 -0.46 -10.20
MARBLE_RIVER_WT_PWR 323696	2.72 -1.26 18.46	2.78 -1.06 15.48	6.68 -0.86 9.07	13.97 -0.78 0.00	7.78 -0.85 7.64	4.46 -0.92 11.62	4.30 -1.17 16.18	4.15 -1.38 21.04	14.79 -1.45 14.59	14.82 -1.51 15.80	14.60 -1.66 17.64	14.44 -1.84 20.47	7.21 -1.96 31.72	7.86 -2.11 33.08	2.64 -2.46 40.42	2.59 -2.50 41.14	7.68 -2.99 45.77	2.57 -3.21 55.98	7.81 -2.76 43.55	7.99 -2.24 36.46	7.90 -2.28 35.36	7.85 -2.07 29.88	2.56 -1.93 30.65	2.58 -1.76 26.59
MARSH_HILL_WT_PWR 323713	23.85 0.78 -0.63	20.63 0.69 -0.61	17.80 0.38 -0.81	15.95 0.35 -0.85	17.14 0.26 -0.61	18.15 0.49 -0.66	23.01 0.89 -0.47	27.79 1.22 0.00	32.25 1.42 0.00	33.64 1.51 0.00	35.56 1.66 0.00	39.73 2.17 -0.82	45.70 1.64 -3.18	49.24 1.72 -4.47	52.70 1.64 -5.54	57.44 1.48 -9.74	70.65 1.97 -12.22	68.28 2.16 -4.36	57.59 2.38 -1.09	49.28 2.10 -0.50	47.41 1.87 -0.01	41.18 1.24 -0.14	36.44 1.30 0.00	33.11 1.70 -0.48
MG INDUSTRY___DRP 24185	31.54 1.19 -7.91	28.01 1.02 -7.67	27.58 0.86 -10.11	26.15 0.75 -10.65	24.77 0.83 -7.67	26.21 0.88 -8.33	28.56 1.13 -5.79	32.20 1.41 -4.22	38.11 1.54 -5.74	42.19 1.57 -8.49	43.86 1.39 -8.57	47.29 1.51 -9.04	49.05 1.68 -6.49	52.91 1.72 -8.13	54.35 1.87 -6.97	71.91 1.85 -23.84	69.62 2.26 -10.92	71.84 2.47 -7.61	65.62 2.22 -9.27	54.33 1.96 -5.69	47.36 1.82 0.00	43.40 1.99 -1.61	36.89 1.76 0.00	32.48 1.55 0.00

MID___OSWEGATCHIE_HYD 23849	12.93 0.25 9.76	11.26 0.12 8.18	11.92 0.10 4.79	14.79 0.04 0.00	12.26 0.03 4.04	10.91 0.05 6.14	13.23 0.13 8.55	15.52 0.32 11.37	23.12 0.34 8.05	23.67 0.39 8.85	24.55 0.47 9.82	25.98 0.59 11.35	28.79 0.94 13.04	26.14 0.91 17.82	-2.18 0.82 48.52	-1.97 0.65 48.84	-8.76 1.13 66.33	-2.35 1.48 65.59	-8.81 1.19 64.13	-8.63 0.79 56.11	-9.03 1.05 55.61	-9.22 0.87 49.90	19.53 0.60 16.20	18.05 0.46 13.34
MID___RAQUETTE_HYD 23851	7.22 -0.56 14.66	6.49 -0.54 12.29	9.00 -0.41 7.20	14.34 -0.41 0.00	9.71 -0.49 6.06	7.21 -0.56 9.22	8.11 -0.69 12.85	8.98 -0.77 16.82	18.17 -0.92 11.73	18.37 -1.00 12.76	18.66 -1.02 14.22	19.12 -1.14 16.48	20.62 -0.86 19.41	15.56 -1.07 26.41	0.10 -1.46 43.96	0.10 -1.62 44.50	0.10 -1.64 54.71	0.10 -1.54 60.12	0.10 -1.52 52.51	0.10 -1.54 45.04	0.10 -1.23 44.21	0.10 -1.07 38.63	9.78 -1.02 24.34	9.32 -0.87 20.74
MILLIKEN___1 23584	23.69 0.65 -0.61	20.45 0.54 -0.59	17.77 0.38 -0.77	15.90 0.34 -0.82	17.18 0.33 -0.59	18.06 0.43 -0.64	22.84 0.74 -0.45	27.53 0.96 0.00	32.00 1.17 0.00	33.41 1.29 0.00	35.25 1.36 0.00	38.36 1.58 -0.04	43.14 1.68 -0.58	45.65 1.85 -0.75	49.30 1.87 -1.92	52.33 1.85 -4.26	63.19 2.37 -4.37	68.01 2.65 -3.60	59.24 2.44 -2.68	50.28 2.10 -1.49	48.57 2.00 -1.04	42.52 1.63 -1.09	36.54 1.41 0.00	33.59 1.33 -1.33
MILLIKEN___2 23585	23.69 0.65 -0.61	20.45 0.54 -0.59	17.77 0.38 -0.77	15.90 0.34 -0.82	17.18 0.33 -0.59	18.06 0.43 -0.64	22.84 0.74 -0.45	27.53 0.96 0.00	32.00 1.17 0.00	33.41 1.29 0.00	35.25 1.36 0.00	38.36 1.58 -0.04	43.14 1.68 -0.58	45.65 1.85 -0.75	49.30 1.87 -1.92	52.33 1.85 -4.26	63.19 2.37 -4.37	68.01 2.65 -3.60	59.24 2.44 -2.68	50.28 2.10 -1.49	48.57 2.00 -1.04	42.52 1.63 -1.09	36.54 1.41 0.00	33.59 1.33 -1.33
MILLIKEN___DIESEL 23629	23.69 0.65 -0.61	20.45 0.54 -0.59	17.77 0.38 -0.77	15.90 0.34 -0.82	17.18 0.33 -0.59	18.06 0.43 -0.64	22.84 0.74 -0.45	27.53 0.96 0.00	32.00 1.17 0.00	33.41 1.29 0.00	35.25 1.36 0.00	38.36 1.58 -0.04	43.14 1.68 -0.58	45.65 1.85 -0.75	49.30 1.87 -1.92	52.33 1.85 -4.26	63.19 2.37 -4.37	68.01 2.65 -3.60	59.24 2.44 -2.68	50.28 2.10 -1.49	48.57 2.00 -1.04	42.52 1.63 -1.09	36.54 1.41 0.00	33.59 1.33 -1.33
MILLSEAT___LFGE 323607	22.96 0.09 -0.43	19.91 0.17 -0.42	17.07 -0.08 -0.55	15.28 -0.04 -0.58	16.42 -0.26 -0.42	17.46 0.02 -0.45	22.34 0.37 -0.32	27.02 0.45 0.00	31.42 0.58 0.00	32.62 0.48 -0.01	34.62 0.71 -0.01	38.30 1.40 -0.17	41.76 0.33 -0.55	44.23 0.39 -0.79	47.14 0.05 -1.58	49.50 -0.23 -3.51	59.58 -0.06 -3.19	63.01 -0.06 -1.31	54.93 0.81 0.01	47.46 0.79 0.01	46.21 0.68 0.01	40.00 0.20 0.00	35.38 0.25 0.00	31.89 0.96 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.89 2.20 -6.25	27.25 1.87 -6.06	26.19 1.59 -7.99	24.59 1.43 -8.41	23.84 1.51 -6.06	25.18 1.60 -6.58	28.31 2.08 -4.58	32.12 2.74 -2.81	37.71 3.11 -3.77	40.88 3.18 -5.57	42.75 3.22 -5.63	45.87 3.19 -5.93	47.69 3.72 -3.08	50.91 4.00 -3.86	54.20 4.41 -4.27	65.81 4.99 -14.60	69.08 5.87 -6.76	72.78 6.30 -4.71	63.93 5.36 -4.45	53.89 4.48 -2.73	49.72 4.19 0.00	44.28 3.70 -0.77	38.58 3.45 0.00	34.02 3.09 0.00
MODEL_CITY_ENERGY 24167	22.28 -0.60 -0.45	19.37 -0.39 -0.44	16.64 -0.55 -0.58	14.88 -0.47 -0.61	15.97 -0.73 -0.44	17.00 -0.48 -0.47	21.66 -0.32 -0.34	26.09 -0.48 0.00	30.28 -0.55 0.00	31.36 -0.77 0.00	33.26 -0.65 0.00	36.21 -0.07 0.45	38.11 -1.31 1.46	39.58 -1.38 2.09	41.92 -1.82 1.78	43.11 -2.08 1.03	49.75 -2.43 4.27	58.46 -2.65 0.65	53.22 -1.41 -0.50	45.95 -1.03 -0.30	44.42 -1.09 0.02	38.50 -1.39 -0.09	34.08 -1.05 0.00	30.90 -0.03 0.00
MODERN_LFGE___ 323580	22.28 -0.60 -0.45	19.37 -0.39 -0.44	16.64 -0.55 -0.58	14.88 -0.47 -0.61	15.97 -0.73 -0.44	17.00 -0.48 -0.47	21.66 -0.32 -0.34	26.09 -0.48 0.00	30.28 -0.55 0.00	31.36 -0.77 0.00	33.26 -0.65 0.00	36.21 -0.07 0.45	38.11 -1.31 1.46	39.58 -1.38 2.09	41.92 -1.82 1.78	43.11 -2.08 1.03	49.75 -2.43 4.27	58.46 -2.65 0.65	53.22 -1.41 -0.50	45.95 -1.03 -0.30	44.42 -1.09 0.02	38.50 -1.39 -0.09	34.08 -1.05 0.00	30.90 -0.03 0.00
MOHAWK_PAPER___DRP 24187	31.93 1.41 -8.08	28.38 1.22 -7.83	27.95 1.01 -10.33	26.51 0.88 -10.88	25.08 0.98 -7.84	26.56 1.05 -8.51	28.92 1.36 -5.91	33.46 1.73 -5.16	39.81 1.94 -7.04	44.59 2.06 -10.41	46.65 2.24 -10.51	50.36 2.53 -11.08	51.67 2.82 -7.96	55.96 2.93 -9.98	57.33 3.10 -8.71	79.10 3.05 -29.82	73.91 3.84 -13.63	75.52 4.26 -9.49	69.15 3.68 -11.34	56.81 3.18 -6.96	48.54 3.00 0.00	44.44 2.67 -1.97	37.42 2.28 0.00	32.94 2.01 0.00
MONGAUP___HYD 23641	29.97 1.97 -5.56	26.30 1.58 -5.39	25.08 1.36 -7.11	23.44 1.21 -7.48	23.03 1.37 -5.39	24.30 1.44 -5.86	27.67 1.95 -4.08	31.86 2.55 -2.74	37.44 2.96 -3.65	40.38 2.86 -5.40	42.00 2.65 -5.45	45.28 2.79 -5.75	47.34 3.64 -2.81	50.23 3.66 -3.52	53.68 4.05 -4.11	64.42 4.11 -14.08	67.89 4.91 -6.53	71.88 5.56 -4.55	63.07 4.87 -4.07	53.80 4.62 -2.50	49.86 4.33 0.00	44.29 3.78 -0.71	38.68 3.55 0.00	33.77 2.84 0.00
MONTAUK___DIESEL 23721	32.56 3.81 -6.30	28.58 3.15 -6.11	27.46 2.79 -8.06	25.55 2.32 -8.49	24.72 2.34 -6.11	26.15 2.52 -6.64	29.69 3.42 -4.62	34.30 4.91 -2.82	40.10 5.49 -3.78	44.17 5.46 -6.58	45.27 5.73 -5.65	48.32 5.62 -5.95	50.45 6.46 -3.10	56.81 6.93 -6.83	78.60 7.60 -25.48	112.93 8.78 -57.93	116.04 10.05 -49.55	116.53 11.11 -43.66	119.31 9.58 -55.61	60.19 7.94 -5.58	58.09 6.79 -5.77	49.11 5.89 -3.42	40.69 5.55 0.00	38.09 5.91 -1.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.16 2.42 -6.30	27.50 2.07 -6.11	26.43 1.76 -8.06	24.81 1.58 -8.48	24.05 1.68 -6.11	25.40 1.77 -6.64	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.53 4.73 -4.28	66.31 5.45 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.64 4.06 -0.78	38.97 3.83 0.00	34.36 3.43 0.00
MUNSVILLE_WIND_PWR 323609	25.11 1.75 -0.92	21.61 1.39 -0.89	18.88 1.10 -1.18	16.93 0.94 -1.24	18.20 1.04 -0.89	19.17 1.21 -0.97	24.17 1.82 -0.70	29.34 2.50 -0.28	33.79 2.96 0.00	35.34 3.21 0.00	37.42 3.53 0.00	40.79 4.01 -0.04	46.33 4.46 -0.99	49.13 4.82 -1.26	52.54 5.10 -1.93	57.35 5.04 -6.09	67.41 6.66 -4.31	72.25 7.35 -3.15	62.51 6.33 -2.06	53.00 5.37 -0.95	50.72 5.19 0.00	44.57 4.50 -0.27	38.90 3.76 0.00	35.03 3.22 -0.89
N SALMON___HYD 24042	4.27 -0.94 17.23	4.06 -0.81 14.45	7.48 -0.66 8.46	14.14 -0.61 0.00	8.46 -0.68 7.13	5.41 -0.75 10.84	5.62 -0.93 15.10	5.84 -1.06 19.67	16.09 -1.08 13.67	16.26 -1.06 14.81	16.25 -1.12 16.53	16.32 -1.25 19.18	20.21 -1.27 19.41	10.79 -1.33 30.92	2.22 -1.73 41.56	2.24 -1.76 42.23	5.71 -1.98 48.77	2.16 -2.16 57.44	5.82 -1.78 46.52	5.95 -1.50 39.24	5.85 -1.46 38.22	5.69 -1.39 32.72	5.16 -1.37 28.60	4.82 -1.30 24.81

N.E_GEN_SANDY PD 24062	31.40 1.59 -7.37	27.84 1.37 -7.14	27.19 1.16 -9.42	25.70 1.03 -9.92	24.55 1.14 -7.15	26.10 1.21 -7.90	28.47 1.56 -5.26	32.06 1.99 -3.50	37.75 2.19 -4.73	41.36 2.25 -6.99	43.29 2.34 -7.06	46.61 2.42 -7.44	48.96 2.70 -5.37	52.67 2.88 -6.73	54.23 3.14 -5.58	68.00 3.28 -18.50	69.90 4.07 -9.39	72.34 4.45 -6.13	65.70 3.84 -7.73	54.78 3.36 -4.74	49.10 3.23 -0.33	43.60 2.79 -1.01	37.70 2.56 0.00	33.22 2.29 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.55 2.11 -6.00	26.96 1.82 -5.82	25.84 1.56 -7.67	24.23 1.40 -8.08	23.58 1.50 -5.82	24.88 1.56 -6.32	28.08 2.03 -4.40	32.01 2.66 -2.78	37.58 3.02 -3.73	40.72 3.08 -5.51	42.58 3.12 -5.57	45.70 3.09 -5.87	47.51 3.64 -2.98	50.74 3.96 -3.74	54.14 4.41 -4.21	65.58 4.95 -14.41	68.94 5.82 -6.68	72.59 6.18 -4.65	63.69 5.25 -4.31	53.71 4.39 -2.64	49.59 4.05 0.00	44.14 3.58 -0.75	38.48 3.34 0.00	33.84 2.91 0.00
NARROWS_GT1_1 24228	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_2 24229	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_3 24230	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_4 24231	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_5 24232	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_6 24233	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_7 24234	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT1_8 24235	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_1 24236	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_2 24237	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_3 24238	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_4 24239	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_5 24240	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01

NARROWS_GT2_6 24241	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_7 24242	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NARROWS_GT2_8 24243	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.23 1.88 -6.91	27.64 1.62 -6.70	26.87 1.43 -8.83	25.30 1.25 -9.30	24.28 1.32 -6.70	25.67 1.39 -7.28	28.61 1.91 -5.06	32.42 2.55 -3.30	38.16 2.87 -4.46	41.61 2.89 -6.59	43.40 2.85 -6.66	46.95 3.19 -7.02	48.90 3.76 -4.25	52.60 4.22 -5.33	55.19 4.46 -5.21	68.70 4.67 -17.81	70.30 5.64 -8.21	74.09 6.61 -5.72	66.24 6.01 -6.11	55.56 5.13 -3.75	50.41 4.87 0.00	44.88 4.02 -1.06	38.58 3.45 0.00	33.50 2.57 0.00
NEG CAPITAL___MECHNVIL 23645	33.13 1.97 -8.72	29.37 1.66 -8.39	28.73 1.36 -10.76	27.02 1.19 -11.08	25.79 1.33 -8.19	27.42 1.44 -8.98	29.97 1.88 -6.44	35.91 2.50 -6.84	42.80 2.99 -8.98	48.45 3.21 -13.11	50.82 3.63 -13.29	55.03 4.22 -14.07	55.76 4.70 -10.17	60.52 4.86 -12.61	62.24 5.01 -11.72	88.93 4.85 -37.86	80.46 6.15 -17.86	81.61 6.79 -13.05	74.36 5.95 -14.28	60.69 5.04 -8.96	51.08 4.78 -0.76	46.93 4.18 -2.95	39.39 3.45 -0.81	34.60 2.97 -0.70
NEG CENTRAL_HIGH_ACRES 23767	22.41 -0.38 -0.35	19.36 -0.31 -0.34	16.66 -0.40 -0.45	14.89 -0.34 -0.48	16.12 -0.49 -0.34	17.01 -0.36 -0.37	21.63 -0.28 -0.26	26.23 -0.35 0.00	30.52 -0.31 0.00	31.84 -0.29 0.00	33.70 -0.20 0.00	36.85 0.11 0.00	40.56 -0.33 0.00	42.75 -0.30 0.00	45.52 -0.50 -0.50	47.24 -0.69 -1.71	56.56 -0.74 -0.85	61.62 -0.74 -0.59	53.80 -0.32 0.00	46.45 -0.23 0.00	45.31 -0.23 0.00	39.40 -0.40 0.00	34.75 -0.39 0.00	30.87 -0.06 0.00
NEG CENTRAL___DRP 24199	23.21 0.38 -0.39	19.97 0.27 -0.38	17.24 0.13 -0.50	15.39 0.12 -0.53	16.73 0.08 -0.38	17.61 0.20 -0.41	22.35 0.41 -0.29	27.10 0.53 0.00	31.42 0.58 0.00	32.80 0.68 0.00	34.54 0.64 0.00	37.62 0.88 0.00	41.63 0.74 0.00	43.87 0.82 0.00	47.64 0.77 -1.35	49.57 0.69 -2.66	60.69 0.96 -3.28	65.99 1.17 -3.06	57.37 1.25 -2.00	48.81 1.03 -1.10	47.51 0.86 -1.11	41.38 0.56 -1.02	35.63 0.49 0.00	33.00 0.74 -1.33
NEG CENTRAL___INDECK 23768	23.88 0.92 -0.52	20.66 0.83 -0.51	17.77 0.50 -0.67	15.89 0.44 -0.70	17.10 0.33 -0.51	18.12 0.58 -0.55	23.10 1.06 -0.39	28.01 1.43 0.00	31.63 0.80 0.00	32.96 0.83 0.00	34.98 1.08 0.00	38.85 1.65 -0.46	42.52 -0.24 -1.88	45.32 -0.35 -2.62	48.20 -0.64 -3.32	51.67 -0.83 -6.27	62.43 -1.01 -7.00	63.16 -1.05 -2.45	54.27 -0.49 -0.64	46.65 -0.42 -0.39	45.09 -0.46 -0.01	39.32 -0.60 -0.11	35.77 0.63 0.00	31.92 0.99 0.00
NEG CENTRAL___SENECA 23627	23.37 0.49 -0.44	20.13 0.39 -0.42	17.37 0.20 -0.56	15.51 0.18 -0.59	16.83 0.15 -0.42	17.76 0.31 -0.46	22.54 0.56 -0.32	27.31 0.74 0.00	31.63 0.80 0.00	32.96 0.83 0.00	34.68 0.78 0.00	37.87 1.10 -0.03	41.79 0.82 -0.09	44.08 0.91 -0.13	47.22 0.91 -0.79	49.41 0.79 -2.40	59.69 1.24 -2.00	64.87 1.54 -1.56	56.22 1.68 -0.42	48.04 1.35 0.00	46.67 1.14 0.00	40.52 0.72 0.00	35.77 0.63 0.00	32.70 1.05 -0.72
NEG CENTRAL___STATE_STREET 24147	23.31 0.49 -0.38	20.18 0.48 -0.37	17.43 0.33 -0.49	15.54 0.28 -0.51	16.85 0.21 -0.37	17.70 0.31 -0.40	22.43 0.50 -0.28	27.18 0.61 0.00	31.57 0.74 0.00	32.99 0.87 0.00	34.88 0.98 0.00	37.92 1.18 0.00	42.08 1.19 0.00	44.39 1.34 0.00	48.22 1.32 -1.39	50.09 1.25 -2.62	61.71 1.58 -3.68	67.03 1.73 -3.54	58.04 1.57 -2.35	49.26 1.40 -1.18	48.05 1.32 -1.19	41.90 1.00 -1.10	35.98 0.84 0.00	33.52 0.84 -1.76
NEG MILLWOOD___DRP 24198	31.27 2.36 -6.48	27.62 2.01 -6.28	26.62 1.73 -8.29	24.99 1.52 -8.73	24.13 1.58 -6.29	25.47 1.65 -6.83	28.61 2.21 -4.75	32.52 3.03 -2.92	38.24 3.48 -3.93	41.53 3.60 -5.80	43.49 3.73 -5.86	46.78 3.86 -6.18	48.86 4.62 -3.35	52.24 4.99 -4.20	55.55 5.55 -4.48	67.70 6.15 -15.32	70.76 7.23 -7.09	74.61 7.91 -4.94	65.72 6.76 -4.84	55.29 5.65 -2.97	50.77 5.23 0.00	45.06 4.42 -0.84	39.11 3.97 0.00	34.27 3.34 0.00
NEG NORTH_FLCN_SEA 23793	2.90 -1.12 18.42	2.91 -0.97 15.44	6.79 -0.78 9.04	14.04 -0.71 0.00	7.87 -0.78 7.62	4.58 -0.83 11.59	4.45 -1.06 16.14	4.33 -1.25 20.99	14.98 -1.29 14.56	15.05 -1.32 15.76	14.88 -1.42 17.60	14.78 -1.54 20.42	7.49 -1.68 31.72	8.28 -1.77 33.00	2.87 -2.18 40.46	2.87 -2.17 41.18	8.03 -2.54 45.88	2.89 -2.84 56.03	8.08 -2.38 43.66	8.30 -1.82 36.56	8.20 -1.87 35.46	8.02 -1.79 29.99	2.88 -1.69 30.57	2.83 -1.58 26.52
NEG NORTH_KES_CHATEGAY 23792	3.10 -1.23 18.10	3.10 -1.04 15.18	6.88 -0.85 8.89	13.98 -0.77 0.00	7.95 -0.83 7.49	4.71 -0.90 11.39	4.61 -1.17 15.86	4.58 -1.35 20.64	15.06 -1.45 14.32	15.14 -1.48 15.51	14.96 -1.63 17.31	14.86 -1.80 20.09	7.25 -1.92 31.72	8.54 -2.07 32.45	2.35 -2.41 40.75	2.36 -2.41 41.46	6.92 -2.88 46.65	2.27 -3.09 56.41	7.04 -2.65 44.43	7.26 -2.15 37.27	7.15 -2.18 36.20	7.10 -1.99 30.72	3.23 -1.86 30.05	3.13 -1.73 26.07
NEG NORTH___ALICE_FALLS 23915	2.97 -1.10 18.37	2.98 -0.95 15.40	6.83 -0.76 9.02	14.06 -0.69 0.00	7.89 -0.78 7.60	4.61 -0.83 11.56	4.51 -1.04 16.10	4.41 -1.22 20.93	15.08 -1.23 14.52	15.15 -1.25 15.72	14.99 -1.36 17.55	14.90 -1.47 20.37	7.62 -1.55 31.72	8.46 -1.68 32.91	2.96 -2.05 40.51	2.92 -2.08 41.23	8.07 -2.37 46.00	3.08 -2.59 56.09	8.23 -2.11 43.78	8.38 -1.64 36.67	8.27 -1.68 35.58	8.07 -1.63 30.10	3.07 -1.58 30.49	2.96 -1.51 26.45
NEG NORTH___LWR_SARANAC 23913	2.97 -1.10 18.37	2.98 -0.95 15.40	6.83 -0.76 9.02	14.06 -0.69 0.00	7.89 -0.78 7.60	4.61 -0.83 11.56	4.51 -1.04 16.10	4.41 -1.22 20.93	15.08 -1.23 14.52	15.15 -1.25 15.72	14.99 -1.36 17.55	14.90 -1.47 20.37	7.62 -1.55 31.72	8.46 -1.68 32.91	2.96 -2.05 40.51	2.92 -2.08 41.23	8.07 -2.37 46.00	3.08 -2.59 56.09	8.23 -2.11 43.78	8.38 -1.64 36.67	8.27 -1.68 35.58	8.07 -1.63 30.10	3.07 -1.58 30.49	2.96 -1.51 26.45

NEG NORTH___PLATTSBURG 23628	2.97 -1.10 18.37	2.98 -0.95 15.40	6.83 -0.76 9.02	14.06 -0.69 0.00	7.89 -0.78 7.60	4.61 -0.83 11.56	4.51 -1.04 16.10	4.41 -1.22 20.93	15.08 -1.23 14.52	15.15 -1.25 15.72	14.99 -1.36 17.55	14.90 -1.47 20.37	7.62 -1.55 31.72	8.46 -1.68 32.91	2.96 -2.05 40.51	2.92 -2.08 41.23	8.07 -2.37 46.00	3.08 -2.59 56.09	8.23 -2.11 43.78	8.38 -1.64 36.67	8.27 -1.68 35.58	8.07 -1.63 30.10	3.07 -1.58 30.49	2.96 -1.51 26.45
NEG WEST_LEA_LOCKPORT 23791	22.55 -0.34 -0.45	19.58 -0.17 -0.43	16.80 -0.38 -0.57	15.04 -0.31 -0.60	16.15 -0.55 -0.43	17.18 -0.29 -0.47	21.94 -0.04 -0.33	26.47 -0.11 0.00	30.71 -0.12 0.00	31.84 -0.29 -0.01	33.74 -0.17 -0.01	37.42 0.44 -0.24	40.73 -0.94 -0.78	43.18 -0.99 -1.12	46.10 -1.41 -1.99	48.67 -1.71 -4.15	58.58 -1.98 -4.11	61.18 -2.16 -1.58	53.66 -0.97 -0.51	46.38 -0.61 -0.31	44.89 -0.64 0.01	38.86 -1.04 -0.09	34.40 -0.74 0.00	31.15 0.22 0.00
NEG WEST___LANCASTR 23811	23.26 0.34 -0.48	20.14 0.35 -0.47	17.28 0.05 -0.62	15.46 0.06 -0.65	16.60 -0.13 -0.47	17.69 0.19 -0.51	22.68 0.67 -0.36	27.45 0.88 0.00	31.88 1.05 0.00	33.16 1.03 -0.01	35.19 1.29 -0.01	44.13 2.02 -5.37	59.86 1.06 -17.91	69.77 1.12 -25.60	76.64 0.77 -30.35	90.10 0.46 -43.41	124.21 0.68 -67.08	80.96 0.80 -18.39	56.52 1.73 -0.67	48.85 1.73 -0.44	47.25 1.64 -0.08	40.62 0.72 -0.10	35.95 0.81 0.00	32.45 1.52 0.00
NEG_PENN_ALLEGHNY 23528	24.04 0.63 -0.98	20.81 0.54 -0.95	18.24 0.38 -1.25	16.41 0.34 -1.32	17.52 0.31 -0.95	18.45 0.43 -1.03	23.01 0.63 -0.73	27.37 0.80 0.00	31.79 0.96 0.00	33.15 1.03 0.00	34.98 1.08 0.00	38.08 1.29 -0.05	43.25 1.35 -1.01	45.82 1.46 -1.30	48.98 1.50 -1.97	53.83 1.48 -6.13	62.55 1.92 -4.18	66.80 2.04 -3.00	57.84 1.84 -1.87	49.11 1.59 -0.84	47.04 1.50 0.00	41.28 1.24 -0.24	36.29 1.16 0.00	32.96 1.18 -0.86
NEG___GEN_MONROE 24207	23.08 0.27 -0.37	19.92 0.23 -0.36	17.10 0.02 -0.47	15.25 0.00 -0.50	16.49 -0.13 -0.36	17.44 0.05 -0.39	22.36 0.43 -0.28	27.21 0.64 0.00	31.60 0.77 0.00	32.96 0.83 0.00	34.95 1.05 0.00	38.40 1.65 0.00	42.03 1.14 0.00	44.17 1.12 0.00	47.01 0.96 -0.53	48.84 0.79 -1.83	58.48 1.13 -0.90	63.51 1.11 -0.63	55.59 1.46 0.00	47.94 1.26 0.00	46.86 1.32 0.00	40.68 0.87 0.00	35.77 0.63 0.00	32.04 1.11 0.00
NEPA___ENERGY 23901	23.02 0.09 -0.49	19.96 0.15 -0.48	17.13 -0.12 -0.63	15.34 -0.07 -0.66	16.47 -0.28 -0.48	17.53 0.02 -0.52	22.45 0.43 -0.37	27.16 0.58 0.00	31.57 0.74 0.00	32.84 0.71 0.00	34.85 0.95 0.00	41.26 1.54 -2.97	51.55 0.57 -10.09	58.10 0.65 -14.41	62.97 0.27 -17.18	71.47 -0.05 -25.29	94.33 0.06 -37.83	72.44 0.06 -10.61	55.73 0.98 -0.63	48.20 1.12 -0.40	46.57 1.00 -0.04	40.15 0.24 -0.10	35.52 0.39 0.00	32.04 1.11 0.00
NEVERSINK___HYD 23608	29.98 2.15 -5.39	26.21 1.66 -5.22	24.94 1.44 -6.89	23.28 1.28 -7.25	22.97 1.48 -5.23	24.23 1.56 -5.68	27.70 2.10 -3.95	32.10 2.74 -2.79	37.71 3.15 -3.73	40.88 3.24 -5.51	42.85 3.39 -5.57	46.10 3.49 -5.87	46.49 2.70 -2.91	49.70 3.01 -3.64	53.16 3.42 -4.22	64.61 3.93 -14.46	67.84 4.68 -6.71	71.75 5.31 -4.67	62.93 4.60 -4.21	53.18 3.92 -2.58	50.68 5.14 0.00	44.80 4.26 -0.73	38.93 3.80 0.00	33.96 3.03 0.00
NEWTON___FALLS_HYD 23847	12.93 0.25 9.76	11.26 0.12 8.18	11.92 0.10 4.79	14.79 0.04 0.00	12.26 0.03 4.04	10.91 0.05 6.14	13.23 0.13 8.55	15.52 0.32 11.37	23.12 0.34 8.05	23.67 0.39 8.85	24.55 0.47 9.82	25.98 0.59 11.35	28.79 0.94 13.04	26.14 0.91 17.82	-2.18 0.82 48.52	-1.97 0.65 48.84	-8.76 1.13 66.33	-2.35 1.48 65.59	-8.81 1.19 64.13	-8.63 0.79 56.11	-9.03 1.05 55.61	-9.22 0.87 49.90	19.53 0.60 16.20	18.05 0.46 13.34
NIAGARA_115E_LBMP 323715	22.13 -0.76 -0.45	19.26 -0.50 -0.44	16.54 -0.65 -0.58	14.80 -0.56 -0.61	15.88 -0.83 -0.44	16.90 -0.58 -0.48	21.51 -0.48 -0.34	25.88 -0.69 0.00	30.03 -0.80 0.00	31.10 -1.03 0.00	32.95 -0.95 0.00	35.55 -0.40 0.79	36.74 -1.60 2.55	37.72 -1.68 3.65	39.78 -2.14 3.60	40.29 -2.41 3.53	45.31 -2.82 8.32	56.95 -3.09 1.73	52.84 -1.78 -0.50	45.58 -1.40 -0.30	44.10 -1.41 0.03	38.22 -1.67 -0.09	33.87 -1.26 0.00	30.68 -0.25 0.00
NIAGARA_115W_LBMP 323714	21.95 -0.94 -0.46	19.07 -0.69 -0.44	16.38 -0.81 -0.58	14.67 -0.69 -0.61	15.73 -0.98 -0.44	16.73 -0.75 -0.48	21.34 -0.65 -0.34	25.64 -0.93 0.00	29.75 -1.08 0.00	30.79 -1.32 0.02	32.62 -1.25 0.02	35.18 -0.77 0.79	36.25 -2.08 2.55	37.21 -2.19 3.65	39.23 -2.69 3.60	39.69 -3.00 3.53	44.63 -3.50 8.32	56.21 -3.83 1.73	52.17 -2.49 -0.53	45.14 -1.87 -0.33	43.67 -1.87 0.00	37.91 -1.99 -0.09	33.59 -1.55 0.00	30.47 -0.46 0.00
NIAGARA_230_LBMP 323716	22.28 -0.60 -0.45	19.34 -0.43 -0.44	16.62 -0.56 -0.58	14.87 -0.49 -0.61	15.97 -0.73 -0.44	16.98 -0.49 -0.48	21.62 -0.37 -0.34	26.01 -0.56 0.00	30.18 -0.65 0.00	31.22 -0.90 0.00	33.08 -0.81 0.00	35.61 -0.37 0.77	36.85 -1.51 2.53	37.83 -1.59 3.63	39.93 -2.00 3.58	40.40 -2.31 3.51	45.50 -2.65 8.30	57.09 -2.96 1.71	52.91 -1.73 -0.52	45.78 -1.21 -0.32	44.30 -1.23 0.01	38.46 -1.43 -0.09	34.08 -1.05 0.00	30.90 -0.03 0.00
NIAGARA___ 23760	22.04 -0.85 -0.46	19.17 -0.60 -0.44	16.44 -0.75 -0.58	14.73 -0.63 -0.61	15.80 -0.91 -0.44	16.80 -0.68 -0.48	21.43 -0.56 -0.34	25.83 -0.74 0.00	30.00 -0.83 0.00	31.06 -1.06 0.01	32.91 -0.98 0.01	35.49 -0.48 0.78	36.67 -1.68 2.54	37.64 -1.77 3.64	39.74 -2.18 3.59	40.21 -2.50 3.52	45.20 -2.94 8.31	56.83 -3.21 1.71	52.70 -1.95 -0.52	45.55 -1.45 -0.31	44.07 -1.46 0.01	38.22 -1.67 -0.09	33.87 -1.26 0.00	30.65 -0.28 0.00
NINE_MILE_1 23575	22.20 -0.43 -0.19	19.14 -0.37 -0.18	16.50 -0.35 -0.24	14.67 -0.32 -0.25	16.07 -0.37 -0.18	16.83 -0.36 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	40.03 -0.86 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	45.44 -1.36 9.65	48.50 -1.48 11.78	46.04 -1.24 6.84	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	18.39 -0.71 11.83
NINE_MILE_2 23744	22.20 -0.43 -0.19	19.14 -0.37 -0.18	16.50 -0.35 -0.24	14.67 -0.32 -0.25	16.07 -0.37 -0.18	16.83 -0.36 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	40.03 -0.86 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	45.30 -1.36 9.79	48.32 -1.48 11.96	45.93 -1.24 6.95	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	18.21 -0.71 12.01
NM_CAPITAL___DRP 24208	31.74 1.26 -8.05	28.20 1.08 -7.80	27.79 0.90 -10.28	26.37 0.80 -10.83	24.93 0.86 -7.80	26.41 0.93 -8.48	28.72 1.19 -5.88	32.99 1.49 -4.93	39.15 1.60 -6.72	43.76 1.70 -9.93	45.72 1.80 -10.03	49.30 1.98 -10.58	50.74 2.21 -7.65	54.91 2.28 -9.58	56.26 2.46 -8.28	76.97 2.40 -28.34	72.45 3.05 -12.96	74.13 3.33 -9.03	67.95 2.92 -10.91	55.89 2.52 -6.69	47.90 2.37 0.00	43.85 2.15 -1.90	37.03 1.90 0.00	32.60 1.67 0.00

NM_CENTRAL___DRP 24181	22.76 0.07 -0.26	19.61 0.04 -0.25	16.92 -0.02 -0.33	15.06 -0.03 -0.35	16.45 -0.06 -0.25	17.25 -0.02 -0.27	21.88 0.04 -0.19	26.52 -0.05 0.00	30.83 0.00 0.00	32.16 0.03 0.00	34.00 0.10 0.00	36.96 0.22 0.00	41.20 0.16 -0.15	43.22 0.17 0.00	46.90 0.14 -1.25	47.48 0.05 -1.21	59.39 0.06 -2.89	64.58 0.00 -2.82	56.75 0.05 -2.57	48.43 0.05 -1.70	47.34 0.09 -1.72	41.43 0.04 -1.58	35.14 0.00 0.00	32.10 0.03 -1.13
NM_FRONTIER___DRP 24179	21.95 -0.94 -0.46	19.07 -0.69 -0.44	16.38 -0.81 -0.58	14.67 -0.69 -0.61	15.73 -0.98 -0.44	16.73 -0.75 -0.48	21.34 -0.65 -0.34	25.64 -0.93 0.00	29.75 -1.08 0.00	30.79 -1.32 0.02	32.62 -1.25 0.02	35.18 -0.77 0.79	36.25 -2.08 2.55	37.21 -2.19 3.65	39.23 -2.69 3.60	39.69 -3.00 3.53	44.63 -3.50 8.32	56.21 -3.83 1.73	52.17 -2.49 -0.53	45.14 -1.87 -0.33	43.67 -1.87 0.00	37.91 -1.99 -0.09	33.59 -1.55 0.00	30.47 -0.46 0.00
NM_ST_REGIS___HYD 24053	6.55 -0.70 15.19	5.97 -0.62 12.74	8.65 -0.50 7.46	14.28 -0.47 0.00	9.43 -0.55 6.28	6.83 -0.61 9.56	7.56 -0.78 13.31	8.32 -0.85 17.40	17.71 -0.99 12.13	17.89 -1.06 13.18	18.11 -1.09 14.70	18.53 -1.18 17.04	20.50 -0.98 19.41	14.50 -1.21 27.34	0.46 -1.59 43.47	0.48 -1.71 44.04	1.24 -1.75 53.45	0.44 -1.79 59.53	1.25 -1.62 51.25	1.25 -1.59 43.85	1.24 -1.32 42.98	1.20 -1.19 37.41	8.76 -1.16 25.21	8.37 -1.02 21.54
NORTHPORT___1 23551	31.55 2.80 -6.30	27.75 2.32 -6.11	26.68 2.01 -8.06	24.94 1.71 -8.49	24.10 1.72 -6.11	25.49 1.85 -6.64	28.80 2.53 -4.62	33.00 3.61 -2.82	38.18 3.57 -3.78	40.54 3.31 -5.10	42.55 3.02 -5.64	45.07 2.39 -5.95	46.80 2.82 -3.10	49.43 3.01 -3.37	49.35 3.32 -0.51	57.36 4.21 -6.93	59.96 4.35 0.83	64.44 4.88 2.20	56.83 4.33 1.62	52.69 3.50 -2.51	47.11 2.64 1.07	42.83 2.47 -0.56	38.26 3.13 0.00	36.35 4.17 -1.25
NORTHPORT___2 23552	31.55 2.80 -6.30	27.75 2.32 -6.11	26.68 2.01 -8.06	24.94 1.71 -8.49	24.10 1.72 -6.11	25.49 1.85 -6.64	28.80 2.53 -4.62	33.00 3.61 -2.82	38.18 3.57 -3.78	40.54 3.31 -5.10	42.55 3.02 -5.64	45.07 2.39 -5.95	46.80 2.82 -3.10	49.43 3.01 -3.37	49.35 3.32 -0.51	57.36 4.21 -6.93	59.96 4.35 0.83	64.44 4.88 2.20	56.83 4.33 1.62	52.69 3.50 -2.51	47.11 2.64 1.07	42.83 2.47 -0.56	38.26 3.13 0.00	36.35 4.17 -1.25
NORTHPORT___3 23553	31.41 2.67 -6.30	27.62 2.18 -6.11	26.56 1.89 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.82 3.43 -2.82	37.94 3.33 -3.78	40.22 2.92 -5.17	42.11 2.57 -5.64	44.82 2.13 -5.95	46.61 2.62 -3.10	49.08 2.67 -3.36	49.07 3.05 -0.50	57.08 3.93 -6.93	59.45 3.84 0.84	64.00 4.45 2.21	56.50 4.01 1.63	52.40 3.22 -2.50	46.85 2.23 0.91	42.42 2.07 -0.55	37.80 2.67 0.00	36.01 3.83 -1.25
NORTHPORT___4 23650	31.41 2.67 -6.30	27.62 2.18 -6.11	26.56 1.89 -8.06	24.84 1.61 -8.49	24.04 1.66 -6.11	25.40 1.77 -6.64	28.67 2.40 -4.62	32.82 3.43 -2.82	37.94 3.33 -3.78	40.22 2.92 -5.17	42.11 2.57 -5.64	44.82 2.13 -5.95	46.61 2.62 -3.10	49.08 2.67 -3.36	49.07 3.05 -0.50	57.08 3.93 -6.93	59.45 3.84 0.84	64.00 4.45 2.21	56.50 4.01 1.63	52.40 3.22 -2.50	46.85 2.23 0.91	42.42 2.07 -0.55	37.80 2.67 0.00	36.01 3.83 -1.25
NORTHPORT___IC 23718	31.55 2.80 -6.30	27.75 2.32 -6.11	26.68 2.01 -8.06	24.94 1.71 -8.49	24.10 1.72 -6.11	25.49 1.85 -6.64	28.80 2.53 -4.62	33.00 3.61 -2.82	38.18 3.57 -3.78	40.54 3.31 -5.10	42.55 3.02 -5.64	45.07 2.39 -5.95	46.80 2.82 -3.10	49.43 3.01 -3.37	49.35 3.32 -0.51	57.36 4.21 -6.93	59.96 4.35 0.83	64.44 4.88 2.20	56.83 4.33 1.62	52.69 3.50 -2.51	47.11 2.64 1.07	42.83 2.47 -0.56	38.26 3.13 0.00	36.35 4.17 -1.25
NPX_GEN_1385_PROXY 323591	31.41 2.67 -6.30	27.52 2.09 -6.11	26.49 1.83 -8.06	24.77 1.53 -8.49	24.01 1.63 -6.11	25.52 1.75 -6.77	28.52 2.38 -4.49	32.84 3.45 -2.82	38.00 3.39 -3.78	40.34 3.12 -5.10	42.35 2.81 -5.64	45.59 2.90 -5.95	47.54 3.56 -3.10	49.65 3.23 -3.37	50.26 4.23 -0.51	57.60 5.04 -6.34	60.89 4.68 0.24	65.36 5.80 2.20	57.86 5.36 1.62	53.57 4.39 -2.51	47.85 3.05 0.74	42.69 2.67 -0.22	38.05 2.91 0.00	36.17 3.99 -1.25
NPX_GEN_CSC 323557	31.55 2.80 -6.30	27.85 2.42 -6.11	26.86 2.19 -8.06	25.02 1.78 -8.49	24.06 1.68 -6.11	25.59 1.82 -6.77	28.62 2.49 -4.49	33.06 3.67 -2.82	38.43 3.82 -3.78	42.26 3.57 -6.56	43.07 3.53 -5.65	45.85 3.16 -5.95	47.67 3.68 -3.10	53.79 3.96 -6.79	75.10 4.41 -25.17	108.32 5.41 -56.69	111.78 5.82 -49.51	111.39 6.54 -43.08	114.98 5.68 -55.17	56.91 4.67 -5.56	55.35 3.73 -6.08	46.22 3.34 -3.07	38.79 3.65 0.00	36.57 4.39 -1.25
NSINS_S_GLNS_FALLS 23858	33.32 2.11 -8.78	29.51 1.74 -8.44	28.87 1.43 -10.83	27.14 1.25 -11.14	25.90 1.40 -8.24	27.54 1.51 -9.03	30.14 2.01 -6.48	36.37 2.76 -7.03	43.49 3.42 -9.24	49.35 3.73 -13.50	51.88 4.31 -13.68	56.36 5.14 -14.48	56.99 5.68 -10.42	61.78 5.81 -12.92	63.38 5.78 -12.08	90.76 5.50 -39.04	81.84 7.00 -18.39	82.98 7.78 -13.44	75.55 6.82 -14.60	61.54 5.69 -9.16	51.73 5.42 -0.78	47.67 4.85 -3.02	39.83 3.87 -0.83	34.93 3.28 -0.72
NUCOR_STEEL___DRP 24197	23.25 0.45 -0.36	20.03 0.35 -0.35	17.29 0.22 -0.46	15.43 0.19 -0.49	16.82 0.20 -0.35	17.65 0.27 -0.38	22.35 0.43 -0.27	27.10 0.53 0.00	31.45 0.62 0.00	32.83 0.71 0.00	34.71 0.81 0.00	37.70 0.95 0.00	41.83 0.94 0.00	44.13 1.08 0.00	47.94 1.05 -1.37	49.72 0.97 -2.52	61.44 1.24 -3.76	66.77 1.36 -3.65	57.82 1.25 -2.45	49.06 1.17 -1.21	47.85 1.09 -1.22	41.77 0.84 -1.13	35.88 0.74 0.00	33.55 0.74 -1.88
NYISO_LBMP_REFERENCE 24008	22.44 0.00 0.00	19.32 0.00 0.00	16.61 0.00 0.00	14.75 0.00 0.00	16.27 0.00 0.00	17.00 0.00 0.00	21.65 0.00 0.00	26.57 0.00 0.00	30.83 0.00 0.00	32.13 0.00 0.00	33.90 0.00 0.00	36.74 0.00 0.00	40.89 0.00 0.00	43.05 0.00 0.00	45.52 0.00 0.00	46.22 0.00 0.00	56.45 0.00 0.00	61.76 0.00 0.00	54.12 0.00 0.00	46.68 0.00 0.00	45.53 0.00 0.00	39.80 0.00 0.00	35.14 0.00 0.00	30.93 0.00 0.00
NYPA_BRENTWD____GT 24164	31.84 3.10 -6.30	27.98 2.55 -6.11	26.88 2.21 -8.06	25.11 1.87 -8.49	24.28 1.90 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.35 3.96 -2.82	38.71 4.10 -3.78	50.02 3.85 -14.04	43.20 3.63 -5.68	45.81 3.09 -5.98	47.50 3.47 -3.14	51.21 3.74 -4.42	57.79 4.14 -8.13	73.81 5.08 -22.51	76.37 5.37 -14.55	79.55 5.99 -11.80	74.17 5.31 -14.74	54.32 4.29 -3.34	67.59 3.42 -18.63	44.20 3.07 -1.34	38.93 3.76 -0.04	36.89 4.67 -1.28
NYPA_GOWANUS____GT5 24156	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.25 3.56 -5.95	48.24 4.25 -3.10	51.37 4.44 -3.88	54.57 4.78 -4.28	66.54 5.68 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.61 6.01 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01

NYPA_GOWANUS____GT6 24157	31.44	27.72	26.62	24.96	24.22	25.58	28.78	32.66	38.34	41.41	43.30	46.25	48.24	51.37	54.57	66.54	69.66	73.34	64.61	54.47	50.27	45.00	39.53	34.77
	2.69	2.28	1.94	1.72	1.84	1.94	2.51	3.27	3.73	3.69	3.76	3.56	4.25	4.44	4.78	5.68	6.43	6.85	6.01	5.04	4.74	4.42	4.29	3.83
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.11	-0.01
NYPA_HARLEM__RVR__GT1 24160	31.30	27.62	26.52	24.93	24.18	25.51	28.65	32.44	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.12	69.09	72.66	64.07	53.95	49.77	44.92	39.15	34.56
	2.56	2.18	1.84	1.70	1.79	1.87	2.38	3.05	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.27	5.87	6.18	5.46	4.53	4.24	4.34	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYPA_HARLEM__RVR__GT2 24161	31.30	27.62	26.52	24.93	24.18	25.51	28.65	32.44	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.12	69.09	72.66	64.07	53.95	49.77	44.92	39.15	34.56
	2.56	2.18	1.84	1.70	1.79	1.87	2.38	3.05	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.27	5.87	6.18	5.46	4.53	4.24	4.34	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYPA_KENT____GT 24152	31.37	27.68	26.58	24.93	24.19	25.55	28.73	32.60	38.28	41.37	43.23	46.22	48.16	51.33	54.53	66.45	69.54	73.22	64.50	54.33	50.13	44.88	39.38	34.68
	2.62	2.24	1.91	1.70	1.81	1.90	2.47	3.21	3.67	3.66	3.70	3.53	4.17	4.39	4.73	5.59	6.32	6.73	5.90	4.90	4.60	4.30	4.18	3.74
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.07	-0.01
NYPA_POUCH1____GT 24155	31.42	27.72	26.62	24.96	24.21	25.56	28.78	32.63	38.28	41.31	43.20	45.26	45.89	48.40	50.25	58.74	61.11	63.05	55.04	49.93	48.09	44.18	39.51	34.71
	2.67	2.28	1.94	1.72	1.82	1.92	2.51	3.24	3.67	3.60	3.66	3.42	4.09	4.30	4.65	5.54	6.27	6.67	5.85	4.90	4.60	4.30	4.21	3.77
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.10	-0.91	-1.05	-0.08	-6.98	1.61	5.38	4.93	1.65	2.04	-0.08	-0.16	-0.01
NYPA_VERNON____GT2 24162	31.33	27.62	26.53	24.91	24.16	25.51	28.69	32.55	38.21	41.34	43.20	46.22	48.16	51.28	54.48	66.36	69.49	73.16	64.40	54.24	50.04	44.84	39.23	34.59
	2.58	2.18	1.86	1.67	1.77	1.87	2.42	3.16	3.61	3.63	3.66	3.53	4.17	4.35	4.69	5.50	6.27	6.67	5.79	4.81	4.51	4.26	4.07	3.65
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.02	-0.01
NYPA_VERNON____GT3 24163	31.33	27.62	26.53	24.91	24.16	25.51	28.69	32.55	38.21	41.34	43.20	46.22	48.16	51.28	54.48	66.36	69.49	73.16	64.40	54.24	50.04	44.84	39.23	34.59
	2.58	2.18	1.86	1.67	1.77	1.87	2.42	3.16	3.61	3.63	3.66	3.53	4.17	4.35	4.69	5.50	6.27	6.67	5.79	4.81	4.51	4.26	4.07	3.65
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.02	-0.01
NYPA__ASTORIA_CC1 323568	31.30	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.56	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYPA__ASTORIA_CC2 323569	31.30	27.60	26.52	24.89	24.14	25.50	28.67	32.52	38.15	41.31	43.13	46.14	48.08	51.15	54.34	66.26	69.32	72.97	64.23	54.14	49.95	44.76	39.15	34.52
	2.56	2.16	1.84	1.65	1.76	1.85	2.40	3.13	3.54	3.60	3.59	3.45	4.09	4.22	4.55	5.41	6.10	6.48	5.63	4.71	4.42	4.18	4.00	3.59
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.78	-5.59	-5.64	-5.95	-3.10	-3.88	-4.28	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYPA__HOLTSVILL 23794	31.68	27.91	26.83	25.06	24.19	25.57	28.91	33.19	38.56	42.27	43.10	45.81	47.59	53.53	73.97	106.71	108.93	109.22	113.38	56.68	54.80	46.43	38.83	36.70
	2.94	2.47	2.16	1.83	1.81	1.94	2.64	3.80	3.95	3.63	3.56	3.12	3.60	3.83	4.23	5.13	5.47	6.12	5.41	4.48	3.60	3.26	3.69	4.52
	-6.30	-6.11	-8.06	-8.49	-6.11	-6.64	-4.62	-2.82	-3.78	-6.51	-5.64	-5.95	-3.10	-6.65	-24.22	-55.36	-47.01	-41.35	-53.84	-5.52	-5.67	-3.36	0.00	-1.25
NYPA____HELLGATE_GT1 24158	31.30	27.62	26.52	24.93	24.18	25.51	28.65	32.44	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.12	69.09	72.66	64.07	53.95	49.77	44.92	39.15	34.56
	2.56	2.18	1.84	1.70	1.79	1.87	2.38	3.05	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.27	5.87	6.18	5.46	4.53	4.24	4.34	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYPA____HELLGATE_GT2 24159	31.30	27.62	26.52	24.93	24.18	25.51	28.65	32.44	37.99	41.11	42.92	45.91	47.82	50.93	54.11	66.12	69.09	72.66	64.07	53.95	49.77	44.92	39.15	34.56
	2.56	2.18	1.84	1.70	1.79	1.87	2.38	3.05	3.39	3.40	3.39	3.23	3.84	4.00	4.33	5.27	5.87	6.18	5.46	4.53	4.24	4.34	4.00	3.62
	-6.31	-6.12	-8.06	-8.49	-6.12	-6.65	-4.62	-2.82	-3.77	-5.58	-5.63	-5.94	-3.09	-3.88	-4.27	-14.63	-6.78	-4.72	-4.48	-2.75	0.00	-0.78	-0.01	-0.01
NYS_BARGE__HYD 23848	22.54	19.58	16.81	15.03	16.14	17.17	21.94	26.47	30.74	31.85	33.77	37.45	40.83	43.33	46.25	48.79	58.73	61.40	53.35	46.25	45.03	38.93	34.50	31.24
	-0.34	-0.17	-0.37	-0.31	-0.55	-0.29	-0.04	-0.11	-0.09	-0.29	-0.14	0.48	-0.82	-0.82	-1.23	-1.52	-1.75	-1.92	-0.76	-0.42	-0.50	-0.88	-0.63	0.31
	-0.44	-0.43	-0.57	-0.60	-0.43	-0.47	-0.33	0.00	0.00	-0.01	-0.01	-0.23	-0.76	-1.10	-1.96	-4.09	-4.04	-1.55	0.01	0.01	0.01	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	22.78	19.70	16.94	15.14	16.34	17.28	21.99	26.65	30.99	32.26	34.17	37.44	41.05	43.31	46.04	47.85	57.23	62.32	54.50	47.05	45.94	39.96	35.24	31.42
	-0.02	0.02	-0.13	-0.10	-0.28	-0.10	0.07	0.08	0.15	0.13	0.27	0.70	0.16	0.26	0.00	-0.18	-0.11	-0.06	0.38	0.37	0.41	0.16	0.11	0.49
	-0.37	-0.35	-0.47	-0.49	-0.35	-0.39	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.81	-0.89	-0.62	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	22.06	19.15	16.45	14.73	15.80	16.80	21.43	25.77	29.91	30.95	32.79	35.29	36.28	37.19	39.23	39.61	44.36	56.32	52.38	45.37	43.90	38.06	33.77	30.62
	-0.83	-0.62	-0.75	-0.63	-0.91	-0.68	-0.56	-0.80	-0.92	-1.16	-1.09	-0.62	-1.92	-2.02	-2.46	-2.77	-3.28	-3.58	-2.27	-1.64	-1.64	-1.83	-1.37	-0.31
	-0.46	-0.44	-0.58	-0.61	-0.44	-0.48	-0.34	0.00	0.00	0.03	0.03	0.83	2.68	3.84	3.83	3.84	8.81	1.86	-0.53	-0.33	0.00	-0.09	0.00	0.00

OH_GEN_PROXY 24063	22.31 -0.58 -0.46	19.36 -0.41 -0.44	16.65 -0.55 -0.58	14.89 -0.47 -0.61	15.99 -0.72 -0.44	17.14 -0.48 -0.61	21.51 -0.35 -0.21	26.04 -0.53 0.00	30.21 -0.62 0.00	31.29 -0.84 0.00	33.12 -0.78 0.00	36.04 -0.33 0.37	37.30 -1.43 2.16	38.45 -1.51 3.09	40.67 -1.91 2.94	42.99 -2.17 1.06	51.08 -2.54 2.82	58.58 -2.78 0.40	53.03 -1.62 -0.53	45.89 -1.12 -0.33	44.73 -1.14 -0.33	38.21 -1.35 0.24	34.15 -0.98 0.00	30.93 0.00 0.00
OLIN_CORP_DRP 24177	22.22 -0.67 -0.46	19.34 -0.43 -0.44	16.60 -0.60 -0.58	14.86 -0.50 -0.62	15.95 -0.76 -0.44	16.97 -0.51 -0.48	21.60 -0.39 -0.34	26.01 -0.56 0.00	30.18 -0.65 0.00	31.23 -0.90 0.00	33.12 -0.78 0.00	35.19 -0.22 1.33	35.14 -1.43 4.31	35.37 -1.51 6.17	36.99 -1.96 6.57	36.35 -2.26 7.61	38.95 -2.60 14.90	55.44 -2.84 3.48	53.04 -1.57 -0.49	45.80 -1.17 -0.29	44.31 -1.18 0.04	38.42 -1.47 -0.09	34.01 -1.13 0.00	30.84 -0.09 0.00
OLIN_CORP_DSASP 323712	22.06 -0.83 -0.46	19.15 -0.62 -0.44	16.45 -0.75 -0.58	14.73 -0.63 -0.61	15.80 -0.91 -0.44	16.80 -0.68 -0.48	21.43 -0.56 -0.34	25.77 -0.80 0.00	29.91 -0.92 0.00	30.95 -1.16 0.03	32.79 -1.09 0.03	35.29 -0.62 0.83	36.28 -1.92 2.68	37.19 -2.02 3.84	39.23 -2.46 3.83	39.61 -2.77 3.84	44.36 -3.28 8.81	56.32 -3.58 1.86	52.38 -2.27 -0.53	45.37 -1.64 -0.33	43.90 -1.64 0.00	38.06 -1.83 -0.09	33.77 -1.37 0.00	30.62 -0.31 0.00
ONEIDA_HERK_LFGE 323681	21.91 0.78 1.31	18.81 0.58 1.10	16.43 0.46 0.64	15.13 0.38 0.00	16.16 0.44 0.54	16.68 0.51 0.82	21.24 0.74 1.15	25.43 1.06 2.21	30.15 1.29 1.98	30.99 1.38 2.52	32.80 1.56 2.66	35.60 1.80 2.94	40.67 2.08 2.30	41.91 2.24 3.38	50.09 2.32 -2.25	47.76 2.26 0.73	64.57 2.99 -5.14	68.78 3.33 -3.68	62.47 2.81 -5.53	54.10 2.24 -5.18	53.98 2.37 -6.07	47.37 1.99 -5.58	34.55 1.58 2.17	30.81 1.30 1.42
ONONDAGA_REF_OCCRA 23987	22.94 0.18 -0.32	19.77 0.14 -0.31	17.07 0.05 -0.41	15.23 0.04 -0.44	16.58 0.00 -0.31	17.41 0.07 -0.34	22.02 0.13 -0.24	26.65 0.08 0.00	30.99 0.15 0.00	32.35 0.23 0.00	34.17 0.27 0.00	37.11 0.37 0.00	41.34 0.33 -0.13	43.39 0.34 0.00	46.93 0.32 -1.10	47.56 0.28 -1.06	59.63 0.34 -2.84	64.99 0.37 -2.85	56.98 0.38 -2.48	48.46 0.28 -1.49	47.36 0.32 -1.51	41.43 0.24 -1.39	35.35 0.21 0.00	32.52 0.22 -1.38
ONONDAGA___COGEN 23986	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
ONTARIO___LFGE 23819	23.37 0.49 -0.44	20.13 0.39 -0.42	17.37 0.20 -0.56	15.51 0.18 -0.59	16.83 0.15 -0.42	17.76 0.31 -0.46	22.54 0.56 -0.32	27.31 0.74 0.00	31.63 0.80 0.00	32.96 0.83 0.00	34.68 0.78 0.00	37.87 1.10 -0.03	41.79 0.82 -0.09	44.08 0.91 -0.13	47.22 0.91 -0.79	49.41 0.79 -2.40	59.69 1.24 -2.00	64.87 1.54 -1.56	56.22 1.68 -0.42	48.04 1.35 0.00	46.67 1.14 0.00	40.52 0.72 0.00	35.77 0.63 0.00	32.70 1.05 -0.72
ORANGEVILLE_WT_PWR 323706	23.15 0.16 -0.55	20.07 0.21 -0.53	17.25 -0.07 -0.71	15.46 -0.03 -0.74	16.59 -0.21 -0.54	17.61 0.03 -0.58	22.41 0.35 -0.41	27.05 0.48 0.00	31.39 0.56 0.00	32.64 0.51 0.00	34.58 0.68 0.00	39.58 1.18 -1.66	47.06 0.33 -5.85	51.70 0.34 -8.31	55.63 0.09 -10.03	61.72 -0.14 -15.63	78.26 -0.06 -21.87	68.15 -0.06 -6.44	55.48 0.65 -0.70	47.86 0.74 -0.44	46.19 0.64 -0.02	40.04 0.12 -0.12	35.45 0.32 0.00	31.92 0.99 0.00
OSWEGATCHIE___HYD 24044	12.93 0.25 9.76	11.26 0.12 8.18	11.92 0.10 4.79	14.79 0.04 0.00	12.26 0.03 4.04	10.91 0.05 6.14	13.23 0.13 8.55	15.52 0.32 11.37	23.12 0.34 8.05	23.67 0.39 8.85	24.55 0.47 9.82	25.98 0.59 11.35	28.79 0.94 13.04	26.14 0.91 17.82	-2.18 0.82 48.52	-1.97 0.65 48.84	-8.76 1.13 66.33	-2.35 1.48 65.59	-8.81 1.19 64.13	-8.63 0.79 56.11	-9.03 1.05 55.61	-9.22 0.87 49.90	19.53 0.60 16.20	18.05 0.46 13.34
OSWEGO___5 23606	22.38 -0.27 -0.21	19.30 -0.23 -0.21	16.65 -0.23 -0.27	14.83 -0.21 -0.29	16.21 -0.26 -0.21	16.98 -0.24 -0.23	21.55 -0.26 -0.16	26.17 -0.40 0.00	30.37 -0.46 0.00	31.68 -0.45 0.00	33.46 -0.44 0.00	36.34 -0.40 0.00	40.36 -0.53 0.00	42.49 -0.56 0.00	44.88 -0.64 0.00	45.48 -0.74 0.00	62.74 -0.91 -7.20	69.56 -0.99 -8.79	58.42 -0.81 -5.11	46.03 -0.65 0.00	44.94 -0.59 0.00	39.25 -0.56 0.00	34.61 -0.53 0.00	39.33 -0.43 -8.83
OSWEGO___6 23613	22.38 -0.27 -0.21	19.30 -0.23 -0.21	16.65 -0.23 -0.27	14.83 -0.21 -0.29	16.21 -0.26 -0.21	16.98 -0.24 -0.23	21.55 -0.26 -0.16	26.17 -0.40 0.00	30.37 -0.46 0.00	31.68 -0.45 0.00	33.46 -0.44 0.00	36.34 -0.40 0.00	40.36 -0.53 0.00	42.49 -0.56 0.00	44.88 -0.64 0.00	45.48 -0.74 0.00	62.74 -0.91 -7.20	69.56 -0.99 -8.79	58.42 -0.81 -5.11	46.03 -0.65 0.00	44.94 -0.59 0.00	39.25 -0.56 0.00	34.61 -0.53 0.00	39.33 -0.43 -8.83
OUTOKUMPU-AB___DRP 24206	22.76 -0.13 -0.46	19.73 -0.04 -0.45	16.93 -0.27 -0.59	15.15 -0.22 -0.62	16.27 -0.44 -0.45	17.33 -0.15 -0.49	22.19 0.19 -0.34	26.78 0.21 0.00	31.08 0.25 0.00	32.29 0.13 -0.03	34.23 0.30 -0.03	40.41 0.95 -2.71	49.40 -0.37 -8.88	55.40 -0.39 -12.73	60.39 -0.82 -15.69	68.15 -1.15 -23.08	89.70 -1.24 -34.49	70.09 -1.36 -9.69	54.51 -0.16 -0.55	47.12 0.09 -0.34	45.59 0.05 -0.01	39.54 -0.36 -0.09	35.00 -0.14 0.00	31.67 0.74 0.00
OXBOW___ 24026	22.45 -0.45 -0.46	19.46 -0.31 -0.44	16.71 -0.48 -0.59	14.95 -0.41 -0.62	16.06 -0.65 -0.44	17.09 -0.39 -0.48	21.84 -0.15 -0.34	26.33 -0.24 0.00	30.55 -0.28 0.00	31.71 -0.45 -0.03	33.62 -0.31 -0.03	39.16 0.26 -2.16	46.94 -1.02 -7.07	52.12 -1.07 -10.14	56.65 -1.50 -12.64	63.22 -1.85 -18.84	82.04 -2.09 -27.68	67.35 -2.28 -7.87	53.58 -1.08 -0.54	46.36 -0.65 -0.33	44.85 -0.68 0.00	38.90 -0.99 -0.09	34.47 -0.67 0.00	31.21 0.28 0.00
OXY_CHEM_DSASP 323612	22.06 -0.83 -0.46	19.15 -0.62 -0.44	16.45 -0.75 -0.58	14.73 -0.63 -0.61	15.80 -0.91 -0.44	16.80 -0.68 -0.48	21.43 -0.56 -0.34	25.77 -0.80 0.00	29.91 -0.92 0.00	30.95 -1.16 0.03	32.79 -1.09 0.03	35.29 -0.62 0.83	36.28 -1.92 2.68	37.19 -2.02 3.84	39.23 -2.46 3.83	39.61 -2.77 3.84	44.36 -3.28 8.81	56.32 -3.58 1.86	52.38 -2.27 -0.53	45.37 -1.64 -0.33	43.90 -1.64 0.00	38.06 -1.83 -0.09	33.77 -1.37 0.00	30.62 -0.31 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.06 -0.83 -0.46	19.15 -0.62 -0.44	16.45 -0.75 -0.58	14.73 -0.63 -0.61	15.80 -0.91 -0.44	16.80 -0.68 -0.48	21.43 -0.56 -0.34	25.77 -0.80 0.00	29.91 -0.92 0.00	30.95 -1.16 0.03	32.79 -1.09 0.03	35.29 -0.62 0.83	36.28 -1.92 2.68	37.19 -2.02 3.84	39.23 -2.46 3.83	39.61 -2.77 3.84	44.36 -3.28 8.81	56.32 -3.58 1.86	52.38 -2.27 -0.53	45.37 -1.64 -0.33	43.90 -1.64 0.00	38.06 -1.83 -0.09	33.77 -1.37 0.00	30.62 -0.31 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.33 2.58 -6.31	27.64 2.20 -6.12	26.53 1.86 -8.06	24.92 1.68 -8.49	24.18 1.79 -6.12	25.51 1.87 -6.65	28.67 2.40 -4.62	32.47 3.08 -2.82	38.02 3.42 -3.77	41.17 3.47 -5.58	42.99 3.46 -5.63	45.99 3.31 -5.94	47.90 3.93 -3.09	51.02 4.09 -3.88	54.20 4.41 -4.27	66.22 5.36 -14.63	69.20 5.98 -6.78	72.79 6.30 -4.72	64.18 5.58 -4.48	54.05 4.62 -2.75	49.86 4.33 0.00	44.92 4.34 -0.78	39.18 4.04 -0.01	34.59 3.65 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.84 3.10 -6.31	27.99 2.55 -6.12	26.80 2.13 -8.06	25.17 1.93 -8.49	24.52 2.13 -6.12	25.89 2.24 -6.65	29.15 2.88 -4.62	33.03 3.64 -2.82	38.67 4.07 -3.77	41.85 4.15 -5.58	43.73 4.20 -5.63	46.83 4.15 -5.94	48.88 4.90 -3.09	52.05 5.12 -3.88	55.29 5.51 -4.27	67.42 6.56 -14.63	70.56 7.34 -6.78	74.33 7.84 -4.72	65.59 6.98 -4.48	55.31 5.88 -2.75	51.09 5.55 0.00	45.99 5.41 -0.78	40.03 4.88 -0.01	35.33 4.39 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.23 0.31 -0.48	20.14 0.35 -0.47	17.26 0.03 -0.62	15.46 0.06 -0.65	16.60 -0.13 -0.47	17.67 0.17 -0.51	22.68 0.67 -0.36	27.45 0.88 0.00	31.88 1.05 0.00	33.16 1.03 -0.01	35.22 1.32 -0.01	45.77 2.02 -7.01	64.83 1.06 -22.88	76.95 1.12 -32.79	85.65 0.82 -39.31	102.51 0.51 -55.78	144.13 0.68 -87.00	86.33 0.86 -23.70	56.56 1.73 -0.70	48.93 1.77 -0.47	47.28 1.64 -0.11	40.66 0.75 -0.10	35.95 0.81 0.00	32.45 1.52 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.27 2.36 -6.48	27.62 2.01 -6.28	26.62 1.73 -8.29	24.99 1.52 -8.73	24.13 1.58 -6.29	25.47 1.65 -6.83	28.61 2.21 -4.75	32.52 3.03 -2.92	38.24 3.48 -3.93	41.53 3.60 -5.80	43.49 3.73 -5.86	46.78 3.86 -6.18	48.86 4.62 -3.35	52.24 4.99 -4.20	55.55 5.55 -4.48	67.70 6.15 -15.32	70.76 7.23 -7.09	74.61 7.91 -4.94	65.72 6.76 -4.84	55.29 5.65 -2.97	50.77 5.23 0.00	45.06 4.42 -0.84	39.11 3.97 0.00	34.27 3.34 0.00
PEEKSKILL____ 23653	30.83 2.18 -6.21	27.20 1.86 -6.02	26.13 1.58 -7.94	24.53 1.42 -8.36	23.79 1.50 -6.03	25.12 1.58 -6.55	28.26 2.06 -4.55	32.09 2.71 -2.81	37.68 3.08 -3.76	40.84 3.15 -5.56	42.70 3.19 -5.62	45.79 3.12 -5.92	47.67 3.72 -3.06	50.85 3.96 -3.84	54.19 4.41 -4.26	65.79 4.99 -14.57	69.07 5.87 -6.75	72.77 6.30 -4.70	63.91 5.36 -4.43	53.88 4.48 -2.72	49.68 4.14 0.00	44.23 3.66 -0.77	38.54 3.41 0.00	33.96 3.03 0.00
PGE MADISON____WINDPWR 24146	25.11 1.75 -0.92	21.61 1.39 -0.89	18.88 1.10 -1.18	16.93 0.94 -1.24	18.20 1.04 -0.89	19.17 1.21 -0.97	24.17 1.82 -0.70	29.34 2.50 -0.28	33.79 2.96 0.00	35.34 3.21 0.00	37.42 3.53 0.00	40.79 4.01 -0.04	46.33 4.46 -0.99	49.13 4.82 -1.26	52.54 5.10 -1.93	57.35 5.04 -6.09	67.41 6.66 -4.31	72.25 7.35 -3.15	62.51 6.33 -2.06	53.00 5.37 -0.95	50.72 5.19 0.00	44.57 4.50 -0.27	38.90 3.76 0.00	35.03 3.22 -0.89
PIERCEFIELD____HYD 23852	7.22 -0.56 14.66	6.49 -0.54 12.29	9.00 -0.41 7.20	14.34 -0.41 0.00	9.71 -0.49 6.06	7.21 -0.56 9.22	8.11 -0.69 12.85	8.98 -0.77 16.82	18.17 -0.92 11.73	18.37 -1.00 12.76	18.66 -1.02 14.22	19.12 -1.14 16.48	20.62 -0.86 19.41	15.56 -1.07 26.41	0.10 -1.46 43.96	0.10 -1.62 44.50	0.10 -1.64 54.71	0.10 -1.54 60.12	0.10 -1.52 52.51	0.10 -1.54 45.04	0.10 -1.23 44.21	0.10 -1.07 38.63	9.78 -1.02 24.34	9.32 -0.87 20.74
PINELAWN_CC_1 323563	31.70 2.96 -6.30	27.89 2.45 -6.11	26.78 2.11 -8.06	25.03 1.80 -8.49	24.22 1.84 -6.11	25.61 1.97 -6.64	28.95 2.68 -4.62	33.19 3.80 -2.82	38.49 3.88 -3.78	42.56 3.69 -6.74	43.07 3.53 -5.65	45.93 3.23 -5.95	47.75 3.76 -3.10	51.17 4.05 -4.08	55.59 4.41 -5.66	69.04 5.36 -17.46	71.78 5.76 -9.57	75.45 6.42 -7.26	67.80 5.68 -7.99	54.30 4.67 -2.95	52.01 3.78 -2.70	44.19 3.42 -0.97	38.90 3.76 0.00	36.64 4.45 -1.25
PJM_GEN_HTP_PROXY 323702	31.18 2.45 -6.30	27.50 2.07 -6.11	26.44 1.78 -8.05	24.81 1.58 -8.48	24.07 1.69 -6.11	25.53 1.77 -6.77	28.47 2.34 -4.48	32.42 3.03 -2.82	38.06 3.45 -3.78	41.25 3.53 -5.58	43.10 3.56 -5.64	46.18 3.49 -5.95	48.07 4.09 -3.10	51.33 4.39 -3.88	54.57 4.78 -4.28	65.76 5.50 -14.04	70.19 6.38 -7.37	73.34 6.85 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.33 4.47 -0.33	44.31 4.06 -0.45	38.97 3.83 0.00	34.39 3.46 0.00
PJM_GEN_KEystone 24065	27.06 1.08 -3.55	23.73 0.97 -3.44	21.89 0.75 -4.53	20.21 0.69 -4.77	20.37 0.67 -3.44	21.65 0.78 -3.87	25.20 1.08 -2.47	29.49 1.38 -1.54	34.43 1.57 -2.03	36.70 1.57 -3.00	38.52 1.59 -3.03	41.50 1.69 -3.06	44.08 1.68 -1.51	46.74 1.81 -1.88	49.59 1.96 -2.12	56.06 2.17 -7.66	63.15 2.65 -4.05	66.47 2.78 -1.93	58.07 2.44 -1.51	49.82 2.15 -0.99	47.47 1.91 -0.02	41.43 1.59 -0.03	36.79 1.65 0.00	33.05 1.73 -0.39
PJM_GEN_NEPTUNE_PROXY 323594	31.32 2.58 -6.30	27.56 2.13 -6.11	26.49 1.83 -8.06	24.80 1.56 -8.49	23.99 1.61 -6.11	25.49 1.72 -6.77	28.47 2.34 -4.49	32.71 3.32 -2.82	38.00 3.39 -3.78	40.89 3.18 -5.59	42.55 3.02 -5.64	45.45 2.76 -5.95	47.26 3.27 -3.10	50.42 3.49 -3.88	53.53 3.73 -4.28	64.84 4.58 -14.04	68.67 4.86 -7.37	71.92 5.44 -4.72	63.42 4.82 -4.48	53.39 3.97 -2.75	49.01 3.14 -0.33	43.15 2.90 -0.45	38.37 3.23 0.00	35.98 3.80 -1.25
PJM_GEN_VFT_PROXY 323633	31.09 2.36 -6.30	27.44 2.01 -6.11	26.38 1.71 -8.05	24.76 1.53 -8.48	24.02 1.64 -6.11	25.48 1.72 -6.77	28.38 2.25 -4.48	32.31 2.92 -2.82	37.97 3.36 -3.78	41.15 3.44 -5.58	42.96 3.42 -5.64	44.10 3.23 -4.12	43.06 3.80 1.63	44.84 4.05 2.26	45.18 4.46 4.80	48.86 5.18 2.54	51.59 5.93 10.78	50.97 6.36 17.16	43.64 5.41 15.89	44.43 4.53 6.78	45.60 4.14 4.08	42.56 3.82 1.07	38.86 3.72 0.00	34.24 3.31 0.00
PLEASANTVLY____LBMP 24000	31.06 1.97 -6.65	27.45 1.68 -6.44	26.55 1.44 -8.50	24.98 1.28 -8.95	24.09 1.38 -6.45	25.46 1.46 -7.00	28.40 1.88 -4.87	31.90 2.47 -2.85	37.47 2.81 -3.84	40.66 2.86 -5.67	42.50 2.88 -5.73	45.65 2.87 -6.04	47.48 3.35 -3.24	50.68 3.57 -4.06	53.83 3.96 -4.35	65.50 4.39 -14.89	68.52 5.19 -6.89	72.18 5.62 -4.80	63.61 4.82 -4.67	53.61 4.06 -2.87	49.31 3.78 0.00	43.96 3.34 -0.81	38.26 3.13 0.00	33.71 2.78 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.05 2.24 -6.37	27.41 1.91 -6.17	26.38 1.63 -8.14	24.78 1.46 -8.57	23.99 1.55 -6.17	25.33 1.63 -6.71	28.46 2.14 -4.66	32.21 2.82 -2.82	37.83 3.21 -3.79	41.01 3.28 -5.60	42.88 3.32 -5.66	46.01 3.31 -5.96	47.90 3.89 -3.12	51.14 4.17 -3.91	54.36 4.55 -4.29	66.08 5.18 -14.68	69.29 6.04 -6.80	73.04 6.54 -4.74	64.21 5.58 -4.51	54.12 4.67 -2.77	49.86 4.33 0.00	44.41 3.82 -0.78	38.72 3.59 0.00	34.12 3.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.26 2.13 -6.69	27.63 1.82 -6.49	26.75 1.58 -8.56	25.16 1.40 -9.01	24.24 1.48 -6.49	25.61 1.56 -7.05	28.61 2.06 -4.90	32.37 2.71 -3.09	38.07 3.08 -4.16	41.46 3.18 -6.15	43.40 3.29 -6.21	46.67 3.38 -6.55	48.62 3.97 -3.77	52.12 4.35 -4.73	55.05 4.73 -4.80	67.82 5.18 -16.42	70.18 6.15 -7.58	73.78 6.73 -5.28	65.29 5.73 -5.43	54.91 4.90 -3.33	50.13 4.60 0.00	44.65 3.90 -0.94	38.68 3.55 0.00	33.90 2.97 0.00

POLETTI____ 23519	31.16 2.42 -6.30	27.50 2.07 -6.11	26.42 1.76 -8.05	24.81 1.58 -8.48	24.07 1.69 -6.11	25.40 1.77 -6.64	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.25 3.53 -5.58	43.10 3.56 -5.64	46.14 3.45 -5.95	48.04 4.05 -3.10	51.24 4.30 -3.88	54.53 4.73 -4.28	66.26 5.41 -14.63	69.49 6.27 -6.78	73.22 6.73 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	49.95 4.42 0.00	44.60 4.02 -0.78	38.97 3.83 0.00	34.36 3.43 0.00
PORT_JEFF_3 23555	31.70 2.96 -6.30	27.93 2.49 -6.11	26.84 2.18 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.59 1.95 -6.64	28.93 2.66 -4.62	33.22 3.83 -2.82	38.59 3.98 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.65	45.78 3.09 -5.95	47.51 3.52 -3.10	53.64 3.66 -6.93	75.83 4.10 -26.22	110.47 4.81 -59.44	112.46 4.97 -51.04	112.46 5.68 -45.02	116.16 5.09 -56.95	56.61 4.29 -5.64	54.67 3.46 -5.68	46.50 3.22 -3.47	38.97 3.83 0.00	36.79 4.61 -1.25
PORT_JEFF_4 23616	31.70 2.96 -6.30	27.93 2.49 -6.11	26.84 2.18 -8.06	25.06 1.83 -8.49	24.19 1.81 -6.11	25.59 1.95 -6.64	28.93 2.66 -4.62	33.22 3.83 -2.82	38.59 3.98 -3.78	42.27 3.63 -6.51	43.10 3.56 -5.65	45.78 3.09 -5.95	47.51 3.52 -3.10	53.64 3.66 -6.93	75.83 4.10 -26.22	110.47 4.81 -59.44	112.46 4.97 -51.04	112.46 5.68 -45.02	116.16 5.09 -56.95	56.61 4.29 -5.64	54.67 3.46 -5.68	46.50 3.22 -3.47	38.97 3.83 0.00	36.79 4.61 -1.25
PORT_JEFF_IC 23713	31.77 3.03 -6.30	27.98 2.55 -6.11	26.89 2.23 -8.06	25.11 1.87 -8.49	24.22 1.84 -6.11	25.62 1.99 -6.64	28.97 2.71 -4.62	33.30 3.91 -2.82	38.71 4.10 -3.78	42.28 3.76 -6.40	43.24 3.70 -5.64	45.96 3.27 -5.95	47.71 3.72 -3.10	54.66 3.70 -7.91	82.91 4.14 -33.25	124.97 4.95 -73.80	126.81 5.14 -65.23	125.50 5.80 -57.93	127.48 5.20 -68.16	57.11 4.34 -6.08	54.49 3.46 -5.49	46.99 3.30 -3.89	39.04 3.90 0.00	36.85 4.67 -1.25
PPL PILGRIM_ST_GT1 24216	31.84 3.10 -6.30	27.98 2.55 -6.11	26.88 2.21 -8.06	25.11 1.87 -8.49	24.28 1.90 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.35 3.96 -2.82	38.71 4.10 -3.78	50.02 3.85 -14.04	43.20 3.63 -5.68	45.81 3.09 -5.98	47.50 3.47 -3.14	51.21 3.74 -4.42	57.79 4.14 -8.13	73.81 5.08 -22.51	76.37 5.37 -14.55	79.55 5.99 -11.80	74.17 5.31 -14.74	54.32 4.29 -3.34	67.59 3.42 -18.63	44.20 3.07 -1.34	38.93 3.76 -0.04	36.89 4.67 -1.28
PPL PILGRIM_ST_GT2 24217	31.84 3.10 -6.30	27.98 2.55 -6.11	26.88 2.21 -8.06	25.11 1.87 -8.49	24.28 1.90 -6.11	25.68 2.04 -6.64	29.06 2.79 -4.62	33.35 3.96 -2.82	38.71 4.10 -3.78	50.02 3.85 -14.04	43.20 3.63 -5.68	45.81 3.09 -5.98	47.50 3.47 -3.14	51.21 3.74 -4.42	57.79 4.14 -8.13	73.81 5.08 -22.51	76.37 5.37 -14.55	79.55 5.99 -11.80	74.17 5.31 -14.74	54.32 4.29 -3.34	67.59 3.42 -18.63	44.20 3.07 -1.34	38.93 3.76 -0.04	36.89 4.67 -1.28
PPL_SHRM_GT3 24213	31.57 2.83 -6.30	27.87 2.43 -6.11	26.86 2.19 -8.06	25.03 1.80 -8.49	24.07 1.69 -6.11	25.47 1.84 -6.64	28.78 2.51 -4.62	33.08 3.69 -2.82	38.46 3.85 -3.78	42.27 3.57 -6.58	43.07 3.53 -5.65	45.85 3.16 -5.95	47.63 3.64 -3.10	54.04 3.96 -7.03	76.88 4.41 -26.95	112.57 5.41 -60.94	114.79 5.82 -52.52	114.67 6.54 -46.37	117.75 5.73 -57.90	57.06 4.71 -5.66	55.08 3.78 -5.77	46.68 3.38 -3.50	38.83 3.69 0.00	36.61 4.42 -1.25
PPL_SHRM_GT4 24214	31.57 2.83 -6.30	27.87 2.43 -6.11	26.86 2.19 -8.06	25.03 1.80 -8.49	24.07 1.69 -6.11	25.47 1.84 -6.64	28.78 2.51 -4.62	33.08 3.69 -2.82	38.46 3.85 -3.78	42.27 3.57 -6.58	43.07 3.53 -5.65	45.85 3.16 -5.95	47.63 3.64 -3.10	54.04 3.96 -7.03	76.88 4.41 -26.95	112.57 5.41 -60.94	114.79 5.82 -52.52	114.67 6.54 -46.37	117.75 5.73 -57.90	57.06 4.71 -5.66	55.08 3.78 -5.77	46.68 3.38 -3.50	38.83 3.69 0.00	36.61 4.42 -1.25
PROJECT____ORANGE 1 24174	22.77 0.07 -0.26	19.64 0.06 -0.25	16.93 -0.02 -0.33	15.08 -0.01 -0.35	16.45 -0.06 -0.25	17.27 0.00 -0.27	21.89 0.04 -0.19	26.52 -0.05 0.00	30.83 0.00 0.00	32.19 0.06 0.00	34.00 0.10 0.00	36.96 0.22 0.00	41.20 0.16 -0.14	43.27 0.22 0.00	46.87 0.14 -1.22	47.45 0.05 -1.18	59.34 0.06 -2.84	64.60 0.06 -2.78	56.76 0.11 -2.52	48.44 0.09 -1.66	47.35 0.14 -1.68	41.39 0.04 -1.55	35.17 0.04 0.00	32.13 0.06 -1.13
PROJECT____ORANGE 2 24166	22.77 0.07 -0.26	19.64 0.06 -0.25	16.93 -0.02 -0.33	15.08 -0.01 -0.35	16.45 -0.06 -0.25	17.27 0.00 -0.27	21.89 0.04 -0.19	26.52 -0.05 0.00	30.83 0.00 0.00	32.19 0.06 0.00	34.00 0.10 0.00	36.96 0.22 0.00	41.20 0.16 -0.14	43.27 0.22 0.00	46.87 0.14 -1.22	47.45 0.05 -1.18	59.34 0.06 -2.84	64.60 0.06 -2.78	56.76 0.11 -2.52	48.44 0.09 -1.66	47.35 0.14 -1.68	41.39 0.04 -1.55	35.17 0.04 0.00	32.13 0.06 -1.13
PYRITES____HYD 24023	6.92 -0.45 15.07	6.24 -0.44 12.64	8.88 -0.33 7.40	14.42 -0.32 0.00	9.67 -0.36 6.24	7.11 -0.41 9.48	7.94 -0.50 13.21	8.85 -0.45 17.27	18.23 -0.55 12.04	18.40 -0.64 13.09	18.69 -0.61 14.59	19.24 -0.59 16.91	20.47 -0.33 20.09	15.53 -0.39 27.14	1.31 -0.64 43.57	1.20 -0.88 44.14	1.98 -0.74 53.73	1.48 -0.62 59.66	1.95 -0.65 51.53	1.73 -0.84 44.11	1.69 -0.59 43.25	1.56 -0.56 37.68	9.52 -0.60 25.02	9.01 -0.56 21.36
RAMAPO____LBMP 323565	30.46 2.04 -5.98	26.86 1.74 -5.79	25.76 1.51 -7.64	24.15 1.36 -8.05	23.50 1.43 -5.80	24.80 1.51 -6.30	27.98 1.95 -4.38	31.90 2.55 -2.78	37.45 2.90 -3.72	40.58 2.95 -5.50	42.40 2.95 -5.56	45.50 2.90 -5.86	47.29 3.44 -2.97	50.48 3.70 -3.72	53.86 4.14 -4.21	65.28 4.67 -14.39	68.59 5.47 -6.67	72.28 5.87 -4.65	63.35 4.92 -4.30	53.47 4.15 -2.64	49.36 3.83 0.00	43.97 3.42 -0.75	38.33 3.20 0.00	33.74 2.81 0.00
RANKINE____ 23646	23.04 0.11 -0.49	19.97 0.17 -0.47	17.15 -0.08 -0.62	15.34 -0.06 -0.65	16.46 -0.28 -0.47	17.53 0.02 -0.51	22.42 0.41 -0.36	27.10 0.53 0.00	31.48 0.65 0.00	32.68 0.55 -0.01	34.68 0.78 -0.01	41.57 1.40 -3.43	52.84 0.37 -11.59	60.03 0.43 -16.55	65.26 0.05 -19.69	74.67 -0.28 -28.72	99.63 -0.22 -43.41	73.67 -0.18 -12.09	55.56 0.81 -0.63	48.02 0.93 -0.40	46.44 0.86 -0.04	40.06 0.16 -0.10	35.45 0.32 0.00	32.04 1.11 0.00
RAVENSWOOD_GT2_1 24244	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.53 4.73 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.22 6.73 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT2_2 24245	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.53 4.73 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.22 6.73 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00

RAVENSWOOD_GT2_3 24246	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
RAVENSWOOD_GT2_4 24247	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
RAVENSWOOD_GT3_1 24248	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.53 4.73 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.22 6.73 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT3_2 24249	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.53 4.73 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.22 6.73 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT3_3 24250	31.23 2.49 -6.30	27.54 2.11 -6.11	26.48 1.81 -8.06	24.84 1.61 -8.48	24.10 1.72 -6.11	25.44 1.80 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.15 3.54 -3.78	41.37 3.66 -5.59	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.41 4.48 -3.88	54.67 4.87 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.40 6.92 -4.72	64.55 5.95 -4.48	54.37 4.95 -2.75	50.09 4.55 0.00	44.76 4.18 -0.78	39.07 3.93 0.00	34.45 3.52 0.00
RAVENSWOOD_GT3_4 24251	31.23 2.49 -6.30	27.54 2.11 -6.11	26.48 1.81 -8.06	24.84 1.61 -8.48	24.10 1.72 -6.11	25.44 1.80 -6.64	28.65 2.38 -4.62	32.50 3.11 -2.82	38.15 3.54 -3.78	41.37 3.66 -5.59	43.23 3.70 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.41 4.48 -3.88	54.67 4.87 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.40 6.92 -4.72	64.55 5.95 -4.48	54.37 4.95 -2.75	50.09 4.55 0.00	44.76 4.18 -0.78	39.07 3.93 0.00	34.45 3.52 0.00
RAVENSWOOD_GT_1 23729	31.33 2.58 -6.31	27.62 2.18 -6.12	26.53 1.86 -8.06	24.91 1.67 -8.49	24.16 1.77 -6.12	25.51 1.87 -6.65	28.69 2.42 -4.62	32.55 3.16 -2.82	38.21 3.61 -3.78	41.34 3.63 -5.59	43.20 3.66 -5.64	46.22 3.53 -5.95	48.16 4.17 -3.10	51.28 4.35 -3.88	54.48 4.69 -4.28	66.36 5.50 -14.63	69.49 6.27 -6.78	73.16 6.67 -4.72	64.40 5.79 -4.48	54.24 4.81 -2.75	50.04 4.51 0.00	44.84 4.26 -0.78	39.23 4.07 -0.02	34.59 3.65 -0.01
RAVENSWOOD_GT_10 24258	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT_11 24259	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT_4 24252	31.18 2.45 -6.30	27.50 2.07 -6.10	26.42 1.76 -8.05	24.80 1.58 -8.48	24.05 1.68 -6.11	25.40 1.77 -6.63	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.36 5.50 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.64 4.06 -0.78	39.01 3.87 -0.01	34.36 3.43 0.01
RAVENSWOOD_GT_5 24254	31.18 2.45 -6.30	27.50 2.07 -6.10	26.42 1.76 -8.05	24.80 1.58 -8.48	24.05 1.68 -6.11	25.40 1.77 -6.63	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.36 5.50 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.64 4.06 -0.78	39.01 3.87 -0.01	34.36 3.43 0.01
RAVENSWOOD_GT_6 24253	31.18 2.45 -6.30	27.50 2.07 -6.10	26.42 1.76 -8.05	24.80 1.58 -8.48	24.05 1.68 -6.11	25.40 1.77 -6.63	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.36 5.50 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.64 4.06 -0.78	39.01 3.87 -0.01	34.36 3.43 0.01
RAVENSWOOD_GT_7 24255	31.18 2.45 -6.30	27.50 2.07 -6.10	26.42 1.76 -8.05	24.80 1.58 -8.48	24.05 1.68 -6.11	25.40 1.77 -6.63	28.58 2.32 -4.62	32.42 3.03 -2.82	38.06 3.45 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.33 4.39 -3.88	54.62 4.82 -4.28	66.36 5.50 -14.63	69.60 6.38 -6.78	73.34 6.85 -4.72	64.45 5.85 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.64 4.06 -0.78	39.01 3.87 -0.01	34.36 3.43 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00
RAVENSWOOD_GT_9 24257	31.18 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.05	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.00 3.87 0.00	34.39 3.46 0.00

RAVENSWOOD___1 23533	31.30 2.56 -6.31	27.60 2.16 -6.12	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.50 1.85 -6.65	28.69 2.42 -4.62	32.52 3.13 -2.82	38.18 3.57 -3.78	41.34 3.63 -5.59	43.17 3.63 -5.64	46.18 3.49 -5.95	48.11 4.13 -3.10	51.24 4.30 -3.88	54.44 4.65 -4.28	66.31 5.45 -14.63	69.43 6.21 -6.78	73.10 6.61 -4.72	64.34 5.73 -4.48	54.24 4.81 -2.75	50.04 4.51 0.00	44.80 4.22 -0.78	39.18 4.04 -0.01	34.56 3.62 -0.01
RAVENSWOOD___2 23534	31.24 2.49 -6.31	27.57 2.13 -6.12	26.48 1.81 -8.06	24.86 1.62 -8.49	24.11 1.72 -6.12	25.46 1.82 -6.65	28.63 2.36 -4.62	32.47 3.08 -2.82	38.12 3.51 -3.78	41.25 3.53 -5.59	43.10 3.56 -5.64	46.11 3.42 -5.95	48.04 4.05 -3.10	50.94 4.00 -3.88	54.07 4.28 -4.28	65.94 5.08 -14.63	68.92 5.70 -6.78	72.47 5.99 -4.72	63.85 5.25 -4.48	53.91 4.48 -2.75	49.91 4.37 0.00	44.72 4.14 -0.78	39.11 3.97 -0.01	34.46 3.52 -0.01
RAVENSWOOD___3 23535	31.19 2.45 -6.30	27.52 2.09 -6.11	26.44 1.78 -8.06	24.82 1.59 -8.48	24.07 1.69 -6.11	25.42 1.78 -6.64	28.60 2.34 -4.62	32.44 3.05 -2.82	38.09 3.48 -3.78	41.28 3.57 -5.59	43.13 3.59 -5.64	46.18 3.49 -5.95	48.08 4.09 -3.10	51.28 4.35 -3.88	54.57 4.78 -4.28	66.31 5.45 -14.63	69.54 6.32 -6.78	73.28 6.79 -4.72	64.40 5.79 -4.48	54.28 4.85 -2.75	50.00 4.47 0.00	44.68 4.10 -0.78	39.04 3.90 0.00	34.39 3.46 0.00
RAVENSWOOD___4 23820	31.28 2.53 -6.31	27.58 2.14 -6.11	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.48 1.84 -6.65	28.67 2.40 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.17 3.63 -5.64	46.18 3.49 -5.95	48.11 4.13 -3.10	51.20 4.26 -3.88	54.39 4.60 -4.28	66.31 5.45 -14.63	69.38 6.15 -6.78	73.03 6.54 -4.72	64.28 5.68 -4.48	54.19 4.76 -2.75	50.00 4.47 0.00	44.76 4.18 -0.78	39.13 4.00 0.01	34.52 3.59 -0.01
RCPL_TRUST___DRP 24196	31.23 2.49 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.84 1.61 -8.48	24.08 1.71 -6.11	25.43 1.80 -6.64	28.65 2.38 -4.62	32.47 3.08 -2.82	38.12 3.51 -3.78	41.34 3.63 -5.58	43.20 3.66 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.55 5.95 -4.48	54.42 5.00 -2.75	50.09 4.55 0.00	44.72 4.14 -0.78	39.04 3.90 0.00	34.45 3.52 0.00
RED___ROCHESTER 323720	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00
RENSSELAER___COGEN 23796	31.58 1.17 -7.98	28.06 1.00 -7.73	27.64 0.83 -10.20	26.23 0.74 -10.74	24.80 0.80 -7.74	26.25 0.85 -8.40	28.59 1.10 -5.83	32.58 1.35 -4.65	38.58 1.42 -6.33	42.94 1.45 -9.36	44.84 1.49 -9.46	48.33 1.61 -9.97	49.93 1.84 -7.20	53.96 1.89 -9.02	55.33 2.05 -7.76	74.82 2.03 -26.57	71.15 2.54 -12.16	73.02 2.78 -8.47	66.84 2.44 -10.27	55.08 2.10 -6.30	47.49 1.96 0.00	43.46 1.87 -1.79	36.79 1.65 0.00	32.41 1.48 0.00
REVERE_CPPR_DRP 24186	22.69 0.92 0.67	19.46 0.69 0.56	16.83 0.55 0.33	15.21 0.46 0.00	16.51 0.52 0.28	17.19 0.61 0.42	21.93 0.87 0.59	26.45 1.22 1.35	31.00 1.48 1.31	32.00 1.61 1.73	33.88 1.80 1.81	36.86 2.09 1.97	41.96 2.37 1.30	43.65 2.58 1.98	49.83 2.68 -1.63	48.31 2.59 0.50	63.56 3.44 -3.67	68.54 3.83 -2.94	61.21 3.25 -3.84	52.75 2.61 -3.45	52.32 2.69 -4.10	45.79 2.27 -3.72	35.85 1.83 1.11	32.10 1.55 0.38
RIVERBAY____ 323610	31.84 3.10 -6.31	27.99 2.55 -6.12	26.80 2.13 -8.06	25.17 1.93 -8.49	24.52 2.13 -6.12	25.89 2.24 -6.65	29.15 2.88 -4.62	33.03 3.64 -2.82	38.67 4.07 -3.77	41.85 4.15 -5.58	43.73 4.20 -5.63	46.83 4.15 -5.94	48.88 4.90 -3.09	52.05 5.12 -3.88	55.29 5.51 -4.27	67.42 6.56 -14.63	70.56 7.34 -6.78	74.33 7.84 -4.72	65.59 6.98 -4.48	55.31 5.88 -2.75	51.09 5.55 0.00	45.99 5.41 -0.78	40.03 4.88 -0.01	35.33 4.39 -0.01
ROARING___BROOK_WT_PWR 323790	28.98 -0.36 -6.90	24.80 -0.29 -5.76	19.62 -0.23 -3.25	14.30 -0.21 0.24	18.79 -0.23 -2.75	20.99 -0.27 -4.26	27.40 -0.32 -6.07	32.32 -0.32 -6.06	33.56 -0.25 -2.97	34.08 -0.22 -2.18	36.47 -0.27 -2.85	40.17 -0.30 -3.72	49.85 -0.37 -9.33	52.23 -0.43 -9.61	55.26 -0.46 -10.20	47.83 -0.46 -2.07	64.96 -0.56 -9.08	76.30 -0.56 -15.10	64.00 -0.43 -10.31	55.55 -0.42 -9.29	56.10 -0.50 -11.07	47.86 -0.48 -8.54	46.40 -0.49 -11.76	40.67 -0.46 -10.20
ROCHESTER_9_IC 23652	22.82 0.02 -0.36	19.73 0.06 -0.35	16.98 -0.10 -0.46	15.16 -0.07 -0.49	16.38 -0.24 -0.35	17.29 -0.08 -0.38	22.03 0.11 -0.27	26.70 0.13 0.00	31.05 0.22 0.00	32.32 0.19 0.00	34.24 0.34 0.00	37.55 0.81 0.00	41.18 0.29 0.00	43.44 0.39 0.00	46.18 0.14 -0.52	47.97 -0.05 -1.79	57.39 0.06 -0.89	62.44 0.06 -0.62	54.61 0.49 0.00	47.20 0.50 0.00	46.04 0.24 0.00	40.04 0.18 0.00	35.31 0.18 0.00	31.52 0.59 0.00
ROSETON___1 23587	30.71 1.95 -6.33	27.12 1.66 -6.13	26.13 1.43 -8.09	24.53 1.27 -8.52	23.75 1.35 -6.14	25.09 1.43 -6.66	28.15 1.86 -4.64	31.82 2.44 -2.81	37.34 2.74 -3.76	40.49 2.79 -5.57	42.33 2.81 -5.62	45.46 2.79 -5.93	47.23 3.27 -3.07	50.38 3.49 -3.84	53.64 3.87 -4.26	65.09 4.30 -14.57	68.28 5.08 -6.75	71.96 5.49 -4.70	63.21 4.66 -4.43	53.36 3.97 -2.72	49.22 3.69 0.00	43.84 3.26 -0.77	38.23 3.09 0.00	33.65 2.72 0.00
ROSETON___2 23588	30.71 1.95 -6.33	27.12 1.66 -6.13	26.13 1.43 -8.09	24.53 1.27 -8.52	23.75 1.35 -6.14	25.09 1.43 -6.66	28.15 1.86 -4.64	31.82 2.44 -2.81	37.34 2.74 -3.76	40.49 2.79 -5.57	42.33 2.81 -5.62	45.46 2.79 -5.93	47.23 3.27 -3.07	50.38 3.49 -3.84	53.64 3.87 -4.26	65.09 4.30 -14.57	68.28 5.08 -6.75	71.96 5.49 -4.70	63.21 4.66 -4.43	53.36 3.97 -2.72	49.22 3.69 0.00	43.84 3.26 -0.77	38.23 3.09 0.00	33.65 2.72 0.00
RUSSELL___1 23602	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00
RUSSELL___2 23532	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00

RUSSELL___3 23549	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00
RUSSELL___4 23556	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00
RUSSELL___STATION 23914	22.94 0.14 -0.36	19.85 0.17 -0.35	17.07 0.00 -0.46	15.24 0.00 -0.49	16.46 -0.16 -0.35	17.38 0.00 -0.38	22.14 0.22 -0.27	26.84 0.27 0.00	31.23 0.40 0.00	32.54 0.42 0.00	34.47 0.58 0.00	37.81 1.07 0.00	41.46 0.57 0.00	43.78 0.73 0.00	46.54 0.50 -0.52	48.30 0.28 -1.79	57.78 0.45 -0.89	62.94 0.55 -0.62	54.99 0.86 0.00	47.52 0.84 0.00	46.45 0.91 0.00	40.40 0.60 0.00	35.59 0.46 0.00	31.70 0.77 0.00
S SALMON___HYD 24043	21.54 0.27 1.17	18.56 0.19 0.95	16.31 0.12 0.42	15.09 0.07 -0.27	15.94 0.05 0.37	16.45 0.10 0.65	20.81 0.22 1.05	25.30 0.27 1.53	30.09 0.31 1.05	31.36 0.35 1.12	33.01 0.37 1.26	35.83 0.55 1.46	39.81 0.61 1.70	41.12 0.47 2.41	48.02 0.50 -2.01	48.58 0.46 -1.90	63.93 0.79 -6.69	68.07 0.99 -5.32	61.09 0.98 -5.99	51.47 0.70 -4.08	50.50 0.77 -4.20	44.60 0.72 -4.08	33.36 0.49 2.27	32.09 0.40 -0.76
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.71 -0.20 -0.47	19.69 -0.10 -0.46	16.91 -0.30 -0.60	15.13 -0.25 -0.63	16.24 -0.49 -0.46	17.27 -0.22 -0.50	22.07 0.07 -0.35	26.60 0.03 0.00	30.89 0.06 0.00	32.03 -0.10 0.00	33.97 0.07 0.00	40.55 0.62 -3.19	50.90 -0.45 -10.46	57.58 -0.47 -15.01	63.02 -0.87 -18.37	71.93 -1.15 -26.86	95.68 -1.30 -40.53	71.64 -1.42 -11.29	54.40 -0.32 -0.60	47.06 0.00 -0.38	45.53 -0.05 -0.04	39.38 -0.52 -0.10	34.85 -0.28 0.00	31.55 0.62 0.00
SELKIRK___I 23801	31.54 1.19 -7.91	28.01 1.02 -7.67	27.58 0.86 -10.11	26.15 0.75 -10.65	24.77 0.83 -7.67	26.21 0.88 -8.33	28.56 1.13 -5.79	32.20 1.41 -4.22	38.11 1.54 -5.74	42.19 1.57 -8.49	43.86 1.39 -8.57	47.29 1.51 -9.04	49.05 1.68 -6.49	52.91 1.72 -8.13	54.35 1.87 -6.97	71.91 1.85 -23.84	69.62 2.26 -10.92	71.84 2.47 -7.61	65.62 2.22 -9.27	54.33 1.96 -5.69	47.36 1.82 0.00	43.40 1.99 -1.61	36.89 1.76 0.00	32.48 1.55 0.00
SELKIRK___II 23799	31.54 1.19 -7.92	28.02 1.02 -7.67	27.58 0.85 -10.12	26.16 0.75 -10.66	24.78 0.83 -7.68	26.22 0.88 -8.34	28.56 1.13 -5.79	32.21 1.41 -4.23	38.12 1.54 -5.75	42.20 1.57 -8.50	43.84 1.36 -8.59	47.27 1.47 -9.05	49.03 1.64 -6.51	52.93 1.72 -8.15	54.32 1.82 -6.98	71.96 1.85 -23.89	69.59 2.20 -10.94	71.86 2.47 -7.62	65.64 2.22 -9.30	54.30 1.91 -5.70	47.36 1.82 0.00	43.37 1.95 -1.62	36.89 1.76 0.00	32.48 1.55 0.00
SENECA OSWGO___HYD 24041	22.54 -0.13 -0.23	19.44 -0.12 -0.23	16.76 -0.15 -0.30	14.92 -0.15 -0.32	16.30 -0.19 -0.23	17.09 -0.15 -0.25	21.69 -0.13 -0.18	26.31 -0.27 0.00	30.58 -0.25 0.00	31.90 -0.22 0.00	33.66 -0.24 0.00	36.60 -0.15 0.00	40.82 -0.24 -0.17	42.79 -0.26 0.00	46.66 -0.32 -1.46	47.22 -0.42 -1.41	61.35 -0.51 -5.41	66.99 -0.56 -5.78	58.19 -0.38 -4.45	48.30 -0.38 -1.99	47.27 -0.27 -2.01	41.38 -0.28 -1.85	34.82 -0.32 0.00	34.47 -0.28 -3.82
SENECA___ENERGY 23797	22.98 0.16 -0.39	19.82 0.12 -0.37	17.10 0.00 -0.49	15.28 0.01 -0.52	16.59 -0.05 -0.37	17.47 0.07 -0.41	22.17 0.24 -0.29	26.86 0.29 0.00	31.17 0.34 0.00	32.51 0.39 0.00	34.27 0.37 0.00	37.37 0.62 0.00	41.30 0.41 0.00	43.52 0.47 0.00	47.34 0.46 -1.37	49.19 0.33 -2.64	60.41 0.51 -3.46	65.72 0.68 -3.28	57.04 0.76 -2.16	48.42 0.61 -1.14	47.14 0.46 -1.15	41.10 0.24 -1.06	35.31 0.18 0.00	32.85 0.40 -1.52
SHOEMAKER___GT 23640	29.75 1.75 -5.56	26.22 1.51 -5.39	25.03 1.31 -7.11	23.40 1.16 -7.48	22.88 1.22 -5.39	24.15 1.29 -5.86	27.43 1.71 -4.08	31.54 2.23 -2.74	37.01 2.53 -3.65	40.13 2.60 -5.40	41.96 2.61 -5.45	45.17 2.68 -5.75	46.93 3.23 -2.81	50.02 3.45 -3.52	53.41 3.78 -4.11	64.47 4.16 -14.08	67.95 4.97 -6.53	71.69 5.37 -4.55	62.79 4.60 -4.07	53.14 3.97 -2.50	49.22 3.69 0.00	43.70 3.19 -0.71	38.09 2.95 0.00	33.43 2.50 0.00
SHOREHAM_IC_1 23715	31.57 2.83 -6.30	27.87 2.43 -6.11	26.86 2.19 -8.06	25.03 1.80 -8.49	24.07 1.69 -6.11	25.47 1.84 -6.64	28.78 2.51 -4.62	33.08 3.69 -2.82	38.46 3.85 -3.78	42.27 3.57 -6.58	43.07 3.53 -5.65	45.85 3.16 -5.95	47.63 3.64 -3.10	54.04 3.96 -7.03	76.88 4.41 -26.95	112.57 5.41 -60.94	114.79 5.82 -52.52	114.67 6.54 -46.37	117.75 5.73 -57.90	57.06 4.71 -5.66	55.08 3.78 -5.77	46.68 3.38 -3.50	38.83 3.69 0.00	36.61 4.42 -1.25
SHOREHAM_IC_2 23716	31.57 2.83 -6.30	27.87 2.43 -6.11	26.86 2.19 -8.06	25.03 1.80 -8.49	24.07 1.69 -6.11	25.47 1.84 -6.64	28.78 2.51 -4.62	33.08 3.69 -2.82	38.46 3.85 -3.78	42.27 3.57 -6.58	43.07 3.53 -5.65	45.85 3.16 -5.95	47.63 3.64 -3.10	54.04 3.96 -7.03	76.88 4.41 -26.95	112.57 5.41 -60.94	114.79 5.82 -52.52	114.67 6.54 -46.37	117.75 5.73 -57.90	57.06 4.71 -5.66	55.08 3.78 -5.77	46.68 3.38 -3.50	38.83 3.69 0.00	36.61 4.42 -1.25
SISSONVILLE___ 23735	7.22 -0.56 14.66	6.49 -0.54 12.29	9.00 -0.41 7.20	14.34 -0.41 0.00	9.71 -0.49 6.06	7.21 -0.56 9.22	8.11 -0.69 12.85	8.98 -0.77 16.82	18.17 -0.92 11.73	18.37 -1.00 12.76	18.66 -1.02 14.22	19.12 -1.14 16.48	20.62 -0.86 19.41	15.56 -1.07 26.41	0.10 -1.46 43.96	0.10 -1.62 44.50	0.10 -1.64 54.71	0.10 -1.54 60.12	0.10 -1.52 52.51	0.10 -1.54 45.04	0.10 -1.23 44.21	0.10 -1.07 38.63	9.78 -1.02 24.34	9.32 -0.87 20.74
SITHE_IND_GS1 24169	22.20 -0.43 -0.19	19.16 -0.35 -0.18	16.50 -0.35 -0.24	14.69 -0.31 -0.25	16.07 -0.37 -0.18	16.85 -0.34 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	39.99 -0.90 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	46.03 -1.41 9.01	49.28 -1.48 11.00	46.49 -1.24 6.39	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	19.17 -0.71 11.05
SITHE_IND_GS2 24170	22.20 -0.43 -0.19	19.16 -0.35 -0.18	16.50 -0.35 -0.24	14.69 -0.31 -0.25	16.07 -0.37 -0.18	16.85 -0.34 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	39.99 -0.90 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	46.03 -1.41 9.01	49.28 -1.48 11.00	46.49 -1.24 6.39	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	19.17 -0.71 11.05

SITHE_IND_GS3 24171	22.20 -0.43 -0.19	19.16 -0.35 -0.18	16.50 -0.35 -0.24	14.69 -0.31 -0.25	16.07 -0.37 -0.18	16.85 -0.34 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	39.99 -0.90 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	46.03 -1.41 9.01	49.28 -1.48 11.00	46.49 -1.24 6.39	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	19.17 -0.71 11.05
SITHE_IND_GS4 24172	22.20 -0.43 -0.19	19.16 -0.35 -0.18	16.50 -0.35 -0.24	14.69 -0.31 -0.25	16.07 -0.37 -0.18	16.85 -0.34 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	39.99 -0.90 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	46.03 -1.41 9.01	49.28 -1.48 11.00	46.49 -1.24 6.39	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	19.17 -0.71 11.05
SITHE___BATAVIA 24024	23.10 0.25 -0.42	20.02 0.29 -0.41	17.18 0.03 -0.54	15.36 0.04 -0.57	16.54 -0.13 -0.41	17.57 0.14 -0.44	22.48 0.52 -0.31	27.26 0.69 0.00	31.69 0.86 0.00	32.94 0.80 -0.01	34.95 1.05 -0.01	38.58 1.73 -0.12	42.09 0.82 -0.38	44.55 0.95 -0.55	47.43 0.64 -1.27	49.55 0.28 -3.05	59.55 0.56 -2.53	63.57 0.68 -1.13	55.47 1.35 0.01	47.93 1.26 0.01	46.71 1.18 0.01	40.44 0.63 0.00	35.70 0.56 0.00	32.11 1.18 0.00
SITHE___INDEPEND 23800	22.20 -0.43 -0.19	19.16 -0.35 -0.18	16.50 -0.35 -0.24	14.69 -0.31 -0.25	16.07 -0.37 -0.18	16.85 -0.34 -0.20	21.38 -0.41 -0.14	25.93 -0.64 0.00	30.12 -0.71 0.00	31.39 -0.74 0.00	33.18 -0.71 0.00	36.04 -0.70 0.00	39.99 -0.90 0.00	42.14 -0.91 0.00	44.47 -1.05 0.00	45.07 -1.15 0.00	46.03 -1.41 9.01	49.28 -1.48 11.00	46.49 -1.24 6.39	45.61 -1.07 0.00	44.58 -0.96 0.00	38.93 -0.88 0.00	34.33 -0.81 0.00	19.17 -0.71 11.05
SITHE___MASSENA 23902	3.86 -0.81 17.77	3.70 -0.71 14.91	7.32 -0.56 8.73	14.23 -0.52 0.00	8.36 -0.55 7.35	5.18 -0.63 11.18	5.22 -0.84 15.58	5.28 -1.01 20.28	15.58 -1.17 14.07	15.63 -1.25 15.25	15.55 -1.32 17.02	15.56 -1.43 19.75	14.98 -1.39 24.52	9.71 -1.46 31.88	2.87 -1.59 41.06	2.86 -1.62 41.75	7.09 -1.92 47.44	2.87 -2.10 56.80	7.07 -1.84 45.21	7.04 -1.64 38.01	7.03 -1.55 36.96	6.94 -1.39 31.46	4.37 -1.26 29.51	4.22 -1.11 25.60
SITHE___OGDNSBRG 24021	6.03 -0.54 15.87	5.53 -0.48 13.31	8.44 -0.38 7.79	14.39 -0.35 0.00	9.29 -0.41 6.57	6.54 -0.48 9.98	7.16 -0.58 13.91	7.80 -0.61 18.16	17.48 -0.71 12.64	17.60 -0.80 13.73	17.77 -0.81 15.31	18.18 -0.81 17.75	18.88 -0.61 21.40	13.83 -0.82 28.53	1.87 -0.82 42.83	1.77 -1.02 43.43	3.42 -0.96 52.07	1.84 -0.86 59.05	3.45 -0.87 49.80	3.44 -0.93 42.31	3.37 -0.77 41.39	3.24 -0.72 35.85	8.05 -0.74 26.34	7.40 -0.68 22.85
SITHE___STERLING 23777	23.32 0.76 -0.12	20.02 0.58 -0.12	17.21 0.45 -0.15	15.29 0.38 -0.16	16.80 0.42 -0.12	17.63 0.51 -0.13	22.45 0.71 -0.09	27.02 0.98 0.54	31.34 1.23 0.72	32.37 1.32 1.07	34.31 1.49 1.08	37.36 1.76 1.14	42.59 1.96 0.26	44.51 2.15 0.70	49.55 2.23 -1.81	48.43 2.17 -0.04	62.62 2.82 -3.35	68.16 3.15 -3.25	60.18 2.65 -3.41	51.76 2.15 -2.93	51.17 2.19 -3.45	44.67 1.83 -3.04	36.65 1.51 0.00	32.83 1.27 -0.63
SOUTH CAIRO___GT 23612	31.23 1.88 -6.91	27.64 1.62 -6.70	26.87 1.43 -8.83	25.30 1.25 -9.30	24.28 1.32 -6.70	25.67 1.39 -7.28	28.61 1.91 -5.06	32.42 2.55 -3.30	38.16 2.87 -4.46	41.61 2.89 -6.59	43.40 2.85 -6.66	46.95 3.19 -7.02	48.90 3.76 -4.25	52.60 4.22 -5.33	55.19 4.46 -5.21	68.70 4.67 -17.81	70.30 5.64 -8.21	74.09 6.61 -5.72	66.24 6.01 -6.11	55.56 5.13 -3.75	50.41 4.87 0.00	44.88 4.02 -1.06	38.58 3.45 0.00	33.50 2.57 0.00
SOUTH HAMPTN___IC 23720	32.02 3.28 -6.30	28.22 2.78 -6.11	27.16 2.49 -8.06	25.28 2.05 -8.49	24.36 1.98 -6.11	25.78 2.14 -6.64	29.17 2.90 -4.62	33.61 4.23 -2.82	39.20 4.59 -3.78	43.11 4.40 -6.58	44.05 4.51 -5.65	46.99 4.30 -5.95	48.94 4.95 -3.10	55.21 5.34 -6.82	76.88 5.91 -25.45	111.02 6.93 -57.87	113.67 7.73 -49.49	113.95 8.58 -43.60	117.16 7.47 -55.56	58.42 6.16 -5.57	56.45 5.14 -5.77	47.71 4.50 -3.41	39.67 4.53 0.00	37.28 5.10 -1.25
SOUTHOLD___IC 23719	32.67 3.93 -6.30	28.64 3.21 -6.11	27.51 2.84 -8.06	25.59 2.36 -8.49	24.79 2.41 -6.11	26.22 2.58 -6.64	29.77 3.51 -4.62	34.41 5.02 -2.82	40.25 5.64 -3.78	44.33 5.62 -6.58	45.47 5.93 -5.65	48.57 5.88 -5.95	50.74 6.74 -3.10	57.20 7.32 -6.83	79.04 8.01 -25.51	113.42 9.20 -57.99	116.62 10.55 -49.62	117.16 11.68 -43.72	119.90 10.12 -55.65	60.61 8.35 -5.58	58.50 7.19 -5.77	49.43 6.21 -3.42	40.94 5.80 0.00	38.28 6.09 -1.25
ST LAWRENCE___ 23600	3.00 -1.03 18.41	3.00 -0.89 15.44	6.88 -0.70 9.04	14.13 -0.62 0.00	8.00 -0.65 7.62	4.69 -0.73 11.58	4.52 -1.00 16.13	4.40 -1.20 20.98	14.89 -1.39 14.55	14.93 -1.45 15.75	14.79 -1.52 17.59	14.64 -1.69 20.41	8.00 -1.80 31.09	8.13 -1.94 32.98	3.00 -2.05 40.47	3.00 -2.03 41.19	8.00 -2.54 45.91	3.00 -2.72 56.05	8.00 -2.43 43.69	8.00 -2.10 36.58	8.00 -2.05 35.49	8.00 -1.79 30.01	3.00 -1.58 30.56	3.00 -1.42 26.51
STATION 5_MISC_HYD 23604	22.82 0.02 -0.36	19.73 0.06 -0.35	16.98 -0.10 -0.46	15.16 -0.07 -0.49	16.38 -0.24 -0.35	17.29 -0.08 -0.38	22.03 0.11 -0.27	26.70 0.13 0.00	31.05 0.22 0.00	32.32 0.19 0.00	34.24 0.34 0.00	37.55 0.81 0.00	41.18 0.29 0.00	43.44 0.39 0.00	46.18 0.14 -0.52	47.97 -0.05 -1.79	57.39 0.06 -0.89	62.44 0.06 -0.62	54.61 0.49 0.00	47.20 0.51 0.00	46.04 0.50 0.00	40.04 0.24 0.00	35.31 0.18 0.00	31.52 0.59 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.03 0.22 -0.36	19.87 0.19 -0.35	17.11 0.03 -0.47	15.28 0.04 -0.49	16.57 -0.05 -0.35	17.48 0.10 -0.38	22.25 0.33 -0.27	26.97 0.40 0.00	31.35 0.52 0.00	32.67 0.55 0.00	34.54 0.64 0.00	37.73 0.99 0.00	41.58 0.69 0.00	43.87 0.82 0.00	46.81 0.77 -0.52	48.64 0.65 -1.77	58.54 0.85 -1.24	63.87 1.05 -1.06	55.63 1.25 -0.26	47.76 1.07 0.00	46.54 1.00 0.00	40.48 0.68 0.00	35.66 0.53 0.00	32.16 0.77 -0.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.71 -0.09 -0.36	19.64 -0.04 -0.35	16.89 -0.18 -0.46	15.09 -0.15 -0.49	16.31 -0.31 -0.35	17.22 -0.15 -0.38	21.92 0.00 -0.27	26.57 0.00 0.00	30.92 0.09 0.00	32.19 0.06 0.00	34.10 0.20 0.00	37.37 0.62 0.00	41.01 0.12 0.00	43.27 0.22 0.00	46.04 0.00 -0.52	47.81 -0.18 -1.77	57.21 -0.11 -0.88	62.31 -0.06 -0.61	54.45 0.33 0.00	47.01 0.33 0.00	45.86 0.32 0.00	39.88 0.08 0.00	35.14 0.00 0.00	31.30 0.37 0.00
STEEL___WIND 323596	23.06 0.14 -0.49	19.99 0.19 -0.47	17.15 -0.08 -0.62	15.36 -0.04 -0.65	16.48 -0.26 -0.47	17.54 0.03 -0.51	22.44 0.43 -0.36	27.13 0.56 0.00	31.51 0.68 0.00	32.71 0.58 -0.01	34.72 0.81 -0.01	41.61 1.43 -3.43	52.88 0.41 -11.59	60.03 0.43 -16.55	65.30 0.09 -19.69	74.72 -0.23 -28.72	99.69 -0.17 -43.41	73.73 -0.12 -12.09	55.56 0.81 -0.63	48.06 0.98 -0.40	46.49 0.91 -0.04	40.10 0.20 -0.10	35.49 0.35 0.00	32.08 1.15 0.00

STEUBEN_REC_LFGE 323667	23.98 0.87 -0.67	20.72 0.75 -0.64	17.91 0.45 -0.85	16.06 0.41 -0.90	17.22 0.31 -0.65	18.26 0.56 -0.70	23.14 1.00 -0.50	27.93 1.35 0.00	32.43 1.60 0.00	33.83 1.70 0.00	35.76 1.86 0.00	39.71 2.35 -0.62	45.26 1.84 -2.53	48.53 1.94 -3.54	51.89 1.91 -4.46	56.32 1.71 -8.39	68.67 2.32 -9.90	68.31 2.65 -3.89	58.10 2.76 -1.22	49.64 2.43 -0.53	47.64 2.10 -0.01	41.38 1.43 -0.15	36.61 1.48 0.00	33.40 1.86 -0.61
STONY__BROOK 24151	31.77 3.03 -6.30	27.98 2.55 -6.11	26.89 2.23 -8.06	25.11 1.87 -8.49	24.23 1.85 -6.11	25.62 1.99 -6.64	29.00 2.73 -4.62	33.30 3.91 -2.82	38.68 4.07 -3.78	41.79 3.76 -5.90	43.24 3.70 -5.64	46.00 3.31 -5.95	47.79 3.80 -3.10	56.34 3.83 -9.46	94.20 4.28 -44.41	147.94 5.13 -96.58	149.61 5.42 -87.74	146.30 6.12 -78.42	146.43 5.41 -86.89	58.04 4.48 -6.87	53.87 3.60 -4.74	47.77 3.34 -4.63	39.00 3.87 0.00	36.82 4.64 -1.25
STURGEON_POOL_HYD 23609	30.75 1.88 -6.43	27.08 1.53 -6.23	26.16 1.33 -8.22	24.59 1.18 -8.66	23.82 1.32 -6.24	25.15 1.38 -6.78	28.16 1.80 -4.71	31.95 2.39 -2.99	37.56 2.71 -4.01	40.83 2.76 -5.93	42.74 2.85 -5.99	45.93 2.87 -6.32	47.67 3.31 -3.47	51.06 3.66 -4.35	54.12 4.01 -4.60	66.45 4.48 -15.74	68.97 5.25 -7.28	72.51 5.68 -5.07	64.00 4.87 -5.00	53.86 4.11 -3.07	49.40 3.87 0.00	43.97 3.30 -0.87	38.23 3.09 0.00	33.53 2.60 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.10 1.93 -5.73	26.51 1.62 -5.56	25.34 1.40 -7.33	23.71 1.24 -7.72	23.18 1.35 -5.56	24.46 1.43 -6.04	27.71 1.86 -4.20	31.77 2.44 -2.76	37.29 2.78 -3.68	40.43 2.86 -5.44	42.27 2.88 -5.50	45.44 2.90 -5.80	47.20 3.44 -2.88	50.40 3.74 -3.61	53.81 4.14 -4.15	65.06 4.62 -14.21	68.46 5.42 -6.59	72.23 5.87 -4.59	63.27 4.98 -4.17	53.44 4.20 -2.55	49.45 3.92 0.00	43.91 3.38 -0.72	38.26 3.13 0.00	33.65 2.72 0.00
SYNERGY__BIOGAS 323694	23.10 0.25 -0.42	20.02 0.29 -0.41	17.18 0.03 -0.54	15.36 0.04 -0.57	16.54 -0.13 -0.41	17.57 0.14 -0.44	22.48 0.52 -0.31	27.26 0.69 0.00	31.69 0.86 0.00	32.94 0.80 -0.01	34.95 1.05 -0.01	38.58 1.73 -0.12	42.09 0.82 -0.38	44.55 0.95 -0.55	47.43 0.64 -1.27	49.55 0.28 -3.05	59.55 0.56 -2.53	63.57 0.68 -1.13	55.47 1.35 0.01	47.93 1.26 0.01	46.71 1.18 0.01	40.44 0.63 0.00	35.70 0.56 0.00	32.11 1.18 0.00
SYRACUSE__ENERGY_ST1 323597	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
SYRACUSE__ENERGY_ST2 323598	22.94 0.20 -0.30	19.73 0.12 -0.29	17.05 0.05 -0.39	15.18 0.03 -0.41	16.59 0.03 -0.29	17.40 0.09 -0.32	22.05 0.17 -0.23	26.70 0.13 0.00	31.05 0.22 0.00	32.38 0.26 0.00	34.24 0.34 0.00	37.03 0.29 0.00	41.22 0.21 -0.12	43.27 0.22 0.00	46.75 0.18 -1.05	47.33 0.09 -1.01	59.86 0.06 -3.35	65.33 0.06 -3.50	57.05 0.11 -2.81	48.25 0.14 -1.43	47.16 0.18 -1.44	41.29 0.16 -1.33	35.42 0.28 0.00	33.30 0.28 -2.09
SYRACUSE__POWER 24017	22.91 0.16 -0.31	19.74 0.12 -0.30	17.04 0.03 -0.40	15.20 0.03 -0.42	16.57 0.00 -0.30	17.38 0.05 -0.33	21.99 0.11 -0.23	26.62 0.05 0.00	30.95 0.12 0.00	32.32 0.19 0.00	34.14 0.24 0.00	37.07 0.33 0.00	41.31 0.29 -0.13	43.35 0.30 0.00	46.89 0.27 -1.10	47.52 0.23 -1.06	59.59 0.28 -2.86	64.94 0.31 -2.87	56.88 0.27 -2.49	48.42 0.23 -1.50	47.32 0.27 -1.51	41.40 0.20 -1.39	35.31 0.18 0.00	32.50 0.19 -1.38
TRIGEN__CC 323695	31.34 2.60 -6.30	27.58 2.14 -6.11	26.51 1.84 -8.06	24.83 1.59 -8.49	24.01 1.63 -6.11	25.39 1.75 -6.64	28.63 2.36 -4.62	32.68 3.29 -2.82	38.03 3.42 -3.78	41.02 3.31 -5.59	42.76 3.22 -5.64	45.70 3.01 -5.95	47.54 3.56 -3.10	50.72 3.79 -3.88	53.84 4.05 -4.28	65.76 4.90 -14.63	68.53 5.30 -6.78	72.36 5.87 -4.72	63.75 5.14 -4.48	53.72 4.29 -2.75	49.04 3.51 0.00	43.85 3.26 -0.78	38.58 3.45 0.00	35.98 3.80 -1.25
UNION__PROCESSING_DRP 323587	22.78 -0.02 -0.37	19.70 0.02 -0.35	16.94 -0.13 -0.47	15.14 -0.10 -0.49	16.34 -0.28 -0.35	17.28 -0.10 -0.39	21.99 0.07 -0.27	26.65 0.08 0.00	30.99 0.15 0.00	32.26 0.13 0.00	34.17 0.27 0.00	37.44 0.70 0.00	41.05 0.16 0.00	43.31 0.26 0.00	46.04 0.00 -0.53	47.85 -0.18 -1.81	57.23 -0.11 -0.89	62.32 -0.06 -0.62	54.50 0.38 0.00	47.05 0.37 0.00	45.94 0.41 0.00	39.96 0.16 0.00	35.24 0.11 0.00	31.42 0.49 0.00
UPPER HUDSON__HYD 24058	33.18 1.95 -8.79	29.40 1.62 -8.45	28.79 1.34 -10.84	27.08 1.18 -11.15	25.79 1.28 -8.24	27.43 1.39 -9.04	30.00 1.86 -6.49	36.21 2.58 -7.06	43.32 3.21 -9.28	49.19 3.50 -13.56	51.67 4.03 -13.74	56.13 4.85 -14.54	56.71 5.36 -10.46	61.49 5.47 -12.97	63.07 5.41 -12.14	90.58 5.13 -39.23	81.47 6.54 -18.47	82.48 7.22 -13.50	75.11 6.33 -14.65	61.20 5.32 -9.20	51.33 5.01 -0.79	47.36 4.54 -3.03	39.59 3.62 -0.83	34.69 3.03 -0.72
UPPER RAQUET__HYD 24056	7.22 -0.56 14.66	6.49 -0.54 12.29	9.00 -0.41 7.20	14.34 -0.41 0.00	9.71 -0.49 6.06	7.21 -0.56 9.22	8.11 -0.69 12.85	8.98 -0.77 16.82	18.17 -0.92 11.73	18.37 -1.00 12.76	18.66 -1.02 14.22	19.12 -1.14 16.48	20.62 -0.86 19.41	15.56 -1.07 26.41	0.10 -1.46 43.96	0.10 -1.62 44.50	0.10 -1.64 54.71	0.10 -1.54 60.12	0.10 -1.52 52.51	0.10 -1.54 45.04	0.10 -1.23 44.21	0.10 -1.07 38.63	9.78 -1.02 24.34	9.32 -0.87 20.74
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.80 1.12 -1.24	21.61 1.08 -1.21	19.10 0.90 -1.59	17.20 0.78 -1.67	18.19 0.71 -1.21	19.09 0.78 -1.31	23.73 1.10 -0.98	28.75 1.51 -0.66	32.40 1.57 0.00	33.76 1.64 0.00	35.59 1.69 0.00	38.61 1.84 -0.03	44.63 2.29 -1.45	47.30 2.41 -1.84	50.92 2.59 -2.81	58.17 2.68 -9.26	66.10 3.78 -5.87	70.04 4.14 -4.13	60.75 3.57 -3.06	51.43 3.03 -1.71	48.45 2.92 0.00	42.84 2.55 -0.49	37.42 2.28 0.00	33.37 1.98 -0.46
VISCHER__FERRY HYD 24020	32.20 1.62 -8.15	28.59 1.37 -7.90	28.16 1.13 -10.42	26.72 1.00 -10.97	25.29 1.12 -7.90	26.79 1.21 -8.58	29.16 1.56 -5.95	34.48 2.02 -5.89	41.52 2.31 -8.38	46.80 2.44 -12.24	49.01 2.71 -12.40	52.91 3.05 -13.12	53.14 3.39 -8.86	57.69 3.53 -11.11	59.23 3.69 -10.03	84.10 3.56 -34.31	76.72 4.57 -15.70	77.71 5.00 -10.94	71.21 4.44 -12.64	58.26 3.83 -7.75	49.22 3.69 0.00	45.19 3.19 -2.20	37.84 2.71 0.00	33.28 2.35 0.00
V_CMM_10_SYNC_DSASP 323787	3.04 -0.99 18.41	3.04 -0.85 15.44	6.89 -0.68 9.04	14.14 -0.61 0.00	8.02 -0.63 7.62	4.70 -0.71 11.58	4.54 -0.97 16.13	4.42 -1.17 20.98	14.96 -1.32 14.55	15.00 -1.38 15.75	14.85 -1.46 17.59	14.76 -1.58 20.41	8.08 -1.72 31.09	8.22 -1.85 32.98	3.14 -1.91 40.47	3.09 -1.94 41.19	8.17 -2.37 45.91	3.12 -2.59 56.05	8.16 -2.27 43.69	8.09 -2.01 36.58	8.09 -1.96 35.49	8.08 -1.71 30.01	3.07 -1.51 30.56	3.06 -1.36 26.51

V_CMP_10_SYNC_DSASP 323788	2.88 -1.14 18.42	2.91 -0.97 15.45	6.79 -0.78 9.04	14.04 -0.71 0.00	7.87 -0.78 7.62	4.58 -0.83 11.59	4.42 -1.08 16.14	4.30 -1.27 20.99	14.98 -1.29 14.56	15.05 -1.32 15.76	14.84 -1.46 17.60	14.74 -1.58 20.42	7.46 -1.72 31.72	8.24 -1.81 33.00	2.83 -2.23 40.46	2.83 -2.22 41.18	7.97 -2.60 45.88	2.89 -2.84 56.03	8.03 -2.43 43.66	8.26 -1.87 36.55	8.16 -1.91 35.46	8.03 -1.79 29.98	2.88 -1.69 30.58	2.83 -1.58 26.52
V_F_30_SYNC_DSASP 323786	31.88 1.35 -8.10	28.33 1.16 -7.85	27.91 0.95 -10.35	26.49 0.84 -10.90	25.05 0.93 -7.85	26.51 0.99 -8.53	28.84 1.28 -5.92	33.39 1.59 -5.23	39.75 1.79 -7.13	44.57 1.90 -10.54	46.58 2.03 -10.65	50.28 2.32 -11.23	51.48 2.58 -8.01	55.76 2.67 -10.04	57.22 2.87 -8.84	79.24 2.77 -30.24	73.76 3.50 -13.81	75.22 3.83 -9.62	68.89 3.36 -11.41	56.52 2.85 -6.99	48.22 2.69 0.00	44.21 2.43 -1.98	37.21 2.07 0.00	32.75 1.82 0.00
V_XM_10_SYNC_DSASP 323789	2.88 -1.14 18.42	2.91 -0.97 15.45	6.79 -0.78 9.04	14.04 -0.71 0.00	7.87 -0.78 7.62	4.58 -0.83 11.59	4.42 -1.08 16.14	4.30 -1.27 20.99	14.98 -1.29 14.56	15.05 -1.32 15.76	14.84 -1.46 17.60	14.74 -1.58 20.42	7.46 -1.72 31.72	8.24 -1.81 33.00	2.83 -2.23 40.46	2.83 -2.22 41.18	7.97 -2.60 45.88	2.89 -2.84 56.03	8.03 -2.43 43.66	8.26 -1.87 36.55	8.16 -1.91 35.46	8.03 -1.79 29.98	2.88 -1.69 30.58	2.83 -1.58 26.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.64 2.20 -6.00	27.00 1.86 -5.82	25.90 1.61 -7.67	24.28 1.45 -8.08	23.64 1.55 -5.82	24.94 1.62 -6.32	28.15 2.10 -4.40	32.09 2.74 -2.78	37.71 3.15 -3.73	40.85 3.21 -5.51	42.72 3.25 -5.57	45.84 3.23 -5.87	47.71 3.84 -2.98	50.96 4.17 -3.74	54.32 4.60 -4.21	65.77 5.13 -14.41	69.17 6.04 -6.68	72.90 6.48 -4.65	63.90 5.46 -4.31	53.90 4.58 -2.65	49.77 4.24 0.00	44.29 3.74 -0.75	38.58 3.45 0.00	33.96 3.03 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.23 2.49 -6.30	27.54 2.11 -6.11	26.46 1.79 -8.05	24.84 1.61 -8.48	24.08 1.71 -6.11	25.43 1.80 -6.64	28.65 2.38 -4.62	32.47 3.08 -2.82	38.12 3.51 -3.78	41.34 3.63 -5.58	43.20 3.66 -5.64	46.29 3.60 -5.95	48.20 4.21 -3.10	51.45 4.52 -3.88	54.71 4.92 -4.28	66.49 5.64 -14.63	69.71 6.49 -6.78	73.46 6.98 -4.72	64.55 5.95 -4.48	54.42 5.00 -2.75	50.09 4.55 0.00	44.72 4.14 -0.78	39.04 3.90 0.00	34.45 3.52 0.00
WADING RIVER_IC_1 23522	31.55 2.80 -6.30	27.85 2.42 -6.11	26.86 2.19 -8.06	25.02 1.78 -8.49	24.06 1.68 -6.11	25.44 1.80 -6.64	28.76 2.49 -4.62	33.03 3.64 -2.82	38.43 3.82 -3.78	42.22 3.53 -6.56	43.07 3.53 -5.65	45.85 3.16 -5.95	47.67 3.68 -3.10	53.79 3.96 -6.78	75.07 4.41 -25.14	108.86 5.41 -57.23	111.13 5.82 -48.86	111.34 6.54 -43.03	114.99 5.73 -55.13	56.91 4.67 -5.56	55.02 3.73 -5.75	46.55 3.34 -3.40	38.79 3.65 0.00	36.57 4.39 -1.25
WADING RIVER_IC_2 23547	31.55 2.80 -6.30	27.85 2.42 -6.11	26.86 2.19 -8.06	25.02 1.78 -8.49	24.06 1.68 -6.11	25.44 1.80 -6.64	28.76 2.49 -4.62	33.03 3.64 -2.82	38.43 3.82 -3.78	42.22 3.53 -6.56	43.07 3.53 -5.65	45.85 3.16 -5.95	47.67 3.68 -3.10	53.79 3.96 -6.78	75.07 4.41 -25.14	108.86 5.41 -57.23	111.13 5.82 -48.86	111.34 6.54 -43.03	114.99 5.73 -55.13	56.91 4.67 -5.56	55.02 3.73 -5.75	46.55 3.34 -3.40	38.79 3.65 0.00	36.57 4.39 -1.25
WADING RIVER_IC_3 23601	31.55 2.80 -6.30	27.85 2.42 -6.11	26.86 2.19 -8.06	25.02 1.78 -8.49	24.06 1.68 -6.11	25.44 1.80 -6.64	28.76 2.49 -4.62	33.03 3.64 -2.82	38.43 3.82 -3.78	42.22 3.53 -6.56	43.07 3.53 -5.65	45.85 3.16 -5.95	47.67 3.68 -3.10	53.79 3.96 -6.78	75.07 4.41 -25.14	108.86 5.41 -57.23	111.13 5.82 -48.86	111.34 6.54 -43.03	114.99 5.73 -55.13	56.91 4.67 -5.56	55.02 3.73 -5.75	46.55 3.34 -3.40	38.79 3.65 0.00	36.57 4.39 -1.25
WALDEN___HYDRO 24148	30.56 2.00 -6.13	26.96 1.70 -5.94	25.90 1.46 -7.83	24.31 1.31 -8.24	23.61 1.40 -5.94	24.93 1.48 -6.45	28.09 1.95 -4.49	32.00 2.55 -2.88	37.58 2.90 -3.86	40.78 2.95 -5.70	42.67 3.02 -5.76	45.83 3.01 -6.07	47.64 3.56 -3.19	50.93 3.88 -4.00	54.18 4.28 -4.39	66.00 4.76 -15.01	69.04 5.64 -6.95	72.84 6.24 -4.84	64.15 5.41 -4.61	54.09 4.58 -2.83	49.81 4.28 0.00	44.26 3.66 -0.80	38.54 3.41 0.00	33.81 2.88 0.00
WARRENSBURG___ 23737	33.18 1.95 -8.79	29.40 1.62 -8.45	28.79 1.34 -10.84	27.08 1.18 -11.15	25.79 1.28 -8.24	27.43 1.39 -9.04	30.00 1.86 -6.49	36.21 2.58 -7.06	43.32 3.21 -9.28	49.19 3.50 -13.56	51.67 4.03 -13.74	56.13 4.85 -14.54	56.71 5.36 -10.46	61.49 5.47 -12.97	63.07 5.41 -12.14	90.58 5.13 -39.23	81.47 6.54 -18.47	82.48 7.22 -13.50	75.11 6.33 -14.65	61.20 5.32 -9.20	51.33 5.01 -0.79	47.36 4.54 -3.03	39.59 3.62 -0.83	34.69 3.03 -0.72
WATERSIDE___6 8 9 23538	31.28 2.53 -6.31	27.58 2.14 -6.11	26.52 1.84 -8.06	24.89 1.65 -8.49	24.14 1.76 -6.12	25.48 1.84 -6.65	28.67 2.40 -4.62	32.52 3.13 -2.82	38.15 3.54 -3.78	41.31 3.60 -5.59	43.17 3.63 -5.64	46.18 3.49 -5.95	48.11 4.13 -3.10	51.20 4.26 -3.88	54.39 4.60 -4.28	66.31 5.45 -14.63	69.38 6.15 -6.78	73.03 6.54 -4.72	64.28 5.68 -4.48	54.19 4.76 -2.75	50.00 4.47 0.00	44.76 4.18 -0.78	39.13 4.00 0.01	34.52 3.59 -0.01
WDELAWARE___HYD 323627	30.01 2.15 -5.42	26.24 1.66 -5.25	25.00 1.46 -6.93	23.33 1.28 -7.30	23.00 1.48 -5.26	24.27 1.56 -5.71	27.72 2.10 -3.97	32.11 2.74 -2.80	37.68 3.11 -3.74	40.90 3.24 -5.53	42.87 3.39 -5.58	46.12 3.49 -5.88	46.59 2.78 -2.92	49.81 3.10 -3.66	53.26 3.51 -4.24	64.74 4.02 -14.49	67.96 4.80 -6.72	71.88 5.44 -4.68	63.12 4.76 -4.23	53.29 4.02 -2.60	50.68 5.14 0.00	44.76 4.22 -0.74	38.93 3.80 0.00	33.96 3.03 0.00
WEST BABYLON___IC 23714	31.95 3.21 -6.30	28.08 2.65 -6.11	26.94 2.28 -8.06	25.16 1.93 -8.49	24.36 1.98 -6.11	25.78 2.14 -6.64	29.17 2.90 -4.62	33.51 4.12 -2.82	38.89 4.28 -3.78	43.79 4.11 -7.54	43.54 4.00 -5.65	46.41 3.71 -5.96	48.29 4.29 -3.11	51.91 4.61 -4.25	57.46 5.01 -6.93	72.29 6.01 -20.06	75.13 6.54 -12.14	78.65 7.28 -9.60	71.47 6.38 -10.97	55.06 5.27 -3.11	54.50 4.37 -4.60	44.82 3.90 -1.12	39.36 4.21 -0.01	37.07 4.89 -1.26
WEST CANADA___HYD 24049	23.31 0.20 -0.67	20.04 0.15 -0.56	17.06 0.12 -0.33	14.85 0.10 0.00	16.66 0.11 -0.28	17.55 0.14 -0.42	22.43 0.19 -0.59	26.52 0.24 0.29	30.29 0.31 0.85	30.98 0.32 1.46	32.82 0.34 1.42	35.72 0.40 1.43	41.17 0.45 0.17	43.12 0.47 0.40	46.51 0.50 -0.49	42.87 0.51 3.86	57.13 0.62 -0.06	63.57 0.68 -1.13	55.68 0.60 -0.96	48.44 0.47 -1.29	48.41 0.46 -2.42	42.00 0.40 -1.80	36.60 0.35 -1.11	32.20 0.31 -0.96
WESTERN_NY_WIND 24143	23.11 0.25 -0.42	20.00 0.27 -0.41	17.17 0.02 -0.54	15.35 0.03 -0.57	16.53 -0.15 -0.41	17.56 0.12 -0.45	22.46 0.50 -0.32	27.21 0.64 0.00	31.63 0.80 0.00	32.87 0.74 -0.01	34.89 0.98 -0.01	38.54 1.65 -0.14	42.05 0.69 -0.46	44.53 0.82 -0.67	47.44 0.50 -1.42	49.72 0.23 -3.27	59.80 0.51 -2.84	63.53 0.55 -1.21	55.41 1.30 0.01	47.88 1.21 0.01	46.67 1.14 0.01	40.40 0.60 0.00	35.66 0.53 0.00	32.11 1.18 0.00

WESTOVER____LESR 323668	24.02 0.61 -0.97	20.79 0.52 -0.94	18.22 0.36 -1.25	16.38 0.32 -1.31	17.52 0.31 -0.95	18.43 0.41 -1.03	22.98 0.61 -0.73	27.31 0.74 0.00	31.76 0.92 0.00	33.09 0.96 0.00	34.91 1.02 0.00	38.01 1.21 -0.05	43.17 1.27 -1.01	45.69 1.34 -1.30	48.89 1.41 -1.96	53.71 1.39 -6.10	62.43 1.81 -4.17	66.60 1.85 -2.99	57.72 1.73 -1.86	49.01 1.49 -0.84	46.95 1.41 0.00	41.19 1.15 -0.24	36.23 1.09 0.00	32.90 1.11 -0.86
WETHRSFD_WT_PWR 323626	23.17 0.18 -0.56	20.10 0.23 -0.54	17.27 -0.05 -0.71	15.48 -0.01 -0.75	16.61 -0.19 -0.54	17.63 0.05 -0.59	22.43 0.37 -0.42	27.07 0.50 0.00	31.42 0.58 0.00	32.67 0.55 0.00	34.58 0.68 0.00	39.57 1.21 -1.62	46.98 0.37 -5.72	51.56 0.39 -8.13	55.47 0.14 -9.82	61.50 -0.09 -15.37	77.84 0.00 -21.40	68.09 0.00 -6.33	55.53 0.70 -0.71	47.92 0.79 -0.44	46.24 0.68 -0.02	40.08 0.16 -0.12	35.49 0.35 0.00	31.92 0.99 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.51 2.06 -6.01	26.91 1.76 -5.83	25.82 1.53 -7.69	24.21 1.37 -8.09	23.56 1.46 -5.83	24.86 1.53 -6.33	28.03 1.97 -4.41	31.93 2.58 -2.79	37.49 2.93 -3.73	40.63 2.99 -5.51	42.45 2.98 -5.57	45.51 2.90 -5.87	47.31 3.44 -2.99	50.54 3.74 -3.74	53.87 4.14 -4.21	65.36 4.72 -14.42	68.67 5.54 -6.68	72.29 5.87 -4.66	63.42 4.98 -4.32	53.48 4.15 -2.65	49.36 3.83 0.00	43.98 3.42 -0.75	38.33 3.20 0.00	33.77 2.84 0.00
YORK____WARBASSE 23770	31.44 2.69 -6.31	27.72 2.28 -6.12	26.62 1.94 -8.06	24.96 1.72 -8.49	24.22 1.84 -6.12	25.58 1.94 -6.65	28.78 2.51 -4.62	32.66 3.27 -2.82	38.34 3.73 -3.78	41.41 3.69 -5.59	43.30 3.76 -5.64	46.29 3.60 -5.95	48.24 4.25 -3.10	51.41 4.48 -3.88	54.62 4.82 -4.28	66.59 5.73 -14.63	69.66 6.43 -6.78	73.34 6.85 -4.72	64.66 6.06 -4.48	54.47 5.04 -2.75	50.27 4.74 0.00	45.00 4.42 -0.78	39.53 4.29 -0.11	34.77 3.83 -0.01