

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2019

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	27.62	26.58	24.89	24.10	23.21	23.37	24.18	24.62	28.11	31.94	35.43	38.18	42.29	46.75	53.42	61.05	69.32	68.66	52.86	43.17	41.83	39.78	36.56	32.97
24138	2.85	2.37	2.22	2.15	2.13	2.05	2.26	2.58	3.18	3.41	3.73	4.06	4.43	4.89	5.98	7.09	7.35	7.25	6.25	4.87	4.25	3.97	3.59	2.87
	-2.52	-5.36	-4.92	-4.71	-3.62	-4.41	-3.70	-1.92	-0.32	-0.77	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.16	-7.31
74TH STREET_GT_1	27.69	26.68	24.92	24.14	23.24	23.40	24.19	24.69	28.16	31.98	35.49	38.18	42.29	46.71	53.42	60.99	69.32	68.66	52.81	43.21	41.86	39.84	36.63	33.09
24260	2.89	2.39	2.24	2.15	2.15	2.06	2.26	2.61	3.20	3.44	3.80	4.06	4.43	4.85	5.98	7.04	7.35	7.25	6.20	4.90	4.29	4.03	3.64	2.92
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-0.78	-0.81	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.18	-7.38
74TH STREET_GT_2	27.69	26.68	24.92	24.14	23.24	23.40	24.19	24.69	28.16	31.98	35.49	38.18	42.29	46.71	53.42	60.99	69.32	68.66	52.81	43.21	41.86	39.84	36.63	33.09
24261	2.89	2.39	2.24	2.15	2.15	2.06	2.26	2.61	3.20	3.44	3.80	4.06	4.43	4.85	5.98	7.04	7.35	7.25	6.20	4.90	4.29	4.03	3.64	2.92
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-0.78	-0.81	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.18	-7.38
ADK HUDSON___FALLS	27.84	26.76	26.04	24.68	24.08	24.49	25.01	24.45	27.74	31.54	34.98	38.84	43.17	47.80	53.84	59.79	62.29	61.65	52.58	43.13	48.27	47.54	36.98	34.25
24011	2.60	2.17	1.90	1.81	1.87	1.81	1.99	2.35	3.13	3.66	3.95	4.71	5.30	5.94	6.40	6.34	6.62	6.70	5.97	4.83	4.84	4.48	3.70	2.78
	-2.98	-5.75	-6.40	-5.63	-4.76	-5.77	-4.80	-1.98	0.00	-0.12	-0.15	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	-9.14	-11.31	-5.47	-8.69
ADK RESOURCE___RCVRY	27.97	26.85	26.13	24.76	24.16	24.58	25.10	24.56	27.91	31.74	35.20	39.11	43.47	48.13	54.22	60.11	62.63	62.04	52.90	43.40	48.57	47.82	37.18	34.40
23798	2.74	2.26	1.99	1.88	1.94	1.89	2.08	2.45	3.30	3.86	4.17	4.98	5.60	6.28	6.78	6.67	6.96	7.09	6.29	5.10	5.11	4.73	3.89	2.92
	-2.98	-5.75	-6.40	-5.63	-4.76	-5.77	-4.81	-1.98	0.00	-0.12	-0.15	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	-9.16	-11.34	-5.47	-8.69
ADK S GLENS___FALLS	27.84	26.76	26.04	24.68	24.08	24.49	25.01	24.45	27.74	31.54	34.98	38.84	43.17	47.80	53.84	59.79	62.29	61.65	52.58	43.13	48.27	47.54	36.98	34.25
24028	2.60	2.17	1.90	1.81	1.87	1.81	1.99	2.35	3.13	3.66	3.95	4.71	5.30	5.94	6.40	6.34	6.62	6.70	5.97	4.83	4.84	4.48	3.70	2.78
	-2.98	-5.75	-6.40	-5.63	-4.76	-5.77	-4.80	-1.98	0.00	-0.12	-0.15	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	-9.14	-11.31	-5.47	-8.69
ADK_NYS___DAM	27.23	26.12	25.50	24.18	23.60	23.97	24.54	24.04	27.15	30.74	34.15	37.57	41.65	46.04	52.23	58.80	61.81	61.08	51.41	42.21	45.48	44.48	35.95	33.31
23527	2.14	1.79	1.65	1.57	1.61	1.55	1.73	2.03	2.54	2.83	3.09	3.45	3.79	4.19	4.79	5.33	5.46	5.44	4.80	3.91	3.57	3.30	2.87	2.23
	-2.84	-5.49	-6.11	-5.37	-4.54	-5.51	-4.59	-1.89	0.00	-0.15	-0.19	0.00	0.00	0.00	0.00	-0.15	-0.68	-0.70	0.00	0.00	-7.62	-9.43	-5.28	-8.29
AIR_PRODUCTS___DRP	26.24	25.29	24.73	23.49	22.93	23.31	23.63	23.01	25.87	29.31	32.59	35.83	39.76	43.95	49.91	56.02	58.29	57.64	48.94	40.26	42.63	41.51	34.44	32.06
24190	1.18	1.04	0.96	0.95	0.99	0.96	0.89	1.03	1.25	1.41	1.54	1.71	1.89	2.09	2.47	2.56	2.62	2.69	2.33	1.95	1.78	1.65	1.45	1.09
	-2.81	-5.41	-6.02	-5.30	-4.48	-5.43	-4.52	-1.86	0.00	-0.13	-0.17	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-6.56	-8.11	-5.18	-8.18
ALBANY___1	26.24	25.29	24.73	23.49	22.93	23.31	23.63	23.01	25.87	29.31	32.59	35.83	39.76	43.95	49.91	56.02	58.29	57.64	48.94	40.26	42.63	41.51	34.44	32.06
23571	1.18	1.04	0.96	0.95	0.99	0.96	0.89	1.03	1.25	1.41	1.54	1.71	1.89	2.09	2.47	2.56	2.62	2.69	2.33	1.95	1.78	1.65	1.45	1.09
	-2.81	-5.41	-6.02	-5.30	-4.48	-5.43	-4.52	-1.86	0.00	-0.13	-0.17	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-6.56	-8.11	-5.18	-8.18
ALBANY___2	26.24	25.29	24.73	23.49	22.93	23.31	23.63	23.01	25.87	29.31	32.59	35.83	39.76	43.95	49.91	56.02	58.29	57.64	48.94	40.26	42.63	41.51	34.44	32.06
23572	1.18	1.04	0.96	0.95	0.99	0.96	0.89	1.03	1.25	1.41	1.54	1.71	1.89	2.09	2.47	2.56	2.62	2.69	2.33	1.95	1.78	1.65	1.45	1.09
	-2.81	-5.41	-6.02	-5.30	-4.48	-5.43	-4.52	-1.86	0.00	-0.13	-0.17	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-6.56	-8.11	-5.18	-8.18
ALBANY___3	26.24	25.29	24.73	23.49	22.93	23.31	23.63	23.01	25.87	29.31	32.59	35.83	39.76	43.95	49.91	56.02	58.29	57.64	48.94	40.26	42.63	41.51	34.44	32.06
23573	1.18	1.04	0.96	0.95	0.99	0.96	0.89	1.03	1.25	1.41	1.54	1.71	1.89	2.09	2.47	2.56	2.62	2.69	2.33	1.95	1.78	1.65	1.45	1.09
	-2.81	-5.41	-6.02	-5.30	-4.48	-5.43	-4.52	-1.86	0.00	-0.13	-0.17	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-6.56	-8.11	-5.18	-8.18
ALBANY___4	26.24	25.29	24.73	23.49	22.93	23.31	23.63	23.01	25.87	29.31	32.59	35.83	39.76	43.95	49.91	56.02	58.29	57.64	48.94	40.26	42.63	41.51	34.44	32.06
23574	1.18	1.04	0.96	0.95	0.99	0.96	0.89	1.03	1.25	1.41	1.54	1.71	1.89	2.09	2.47	2.56	2.62	2.69	2.33	1.95	1.78	1.65	1.45	1.09
	-2.81	-5.41	-6.02	-5.30	-4.48	-5.43	-4.52	-1.86	0.00	-0.13	-0.17	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-6.56	-8.11	-5.18	-8.18

ALBANY___LFGE 323615	26.65 1.53 -2.86	25.66 1.30 -5.52	25.09 1.21 -6.14	23.80 1.16 -5.40	23.25 1.22 -4.57	23.62 1.17 -5.54	23.98 1.15 -4.61	23.37 1.35 -1.90	26.29 1.67 0.00	29.80 1.91 -0.13	33.17 2.13 -0.16	36.55 2.42 0.00	40.55 2.69 0.00	44.83 2.97 0.00	50.90 3.46 0.00	57.08 3.63 -0.13	59.35 3.67 0.00	58.68 3.74 0.00	49.83 3.21 0.00	40.95 2.64 0.00	44.11 2.47 -7.34	43.12 2.29 -9.08	35.03 1.95 -5.27	32.63 1.50 -8.34
ALCOA_RYNLDS___DRP 24188	13.98 -1.51 6.76	13.38 -1.30 4.16	12.79 -1.19 3.77	13.11 -1.17 2.96	16.27 -1.19 0.00	15.83 -1.08 0.00	17.02 -1.20 0.00	18.79 -1.33 0.00	22.99 -1.63 0.00	26.18 -1.58 0.00	29.15 -1.73 0.00	32.25 -1.88 0.00	35.93 -1.93 0.00	39.85 -2.01 0.00	45.02 -2.42 0.00	50.55 -2.78 0.00	52.84 -2.84 0.00	52.15 -2.80 0.00	44.19 -2.43 0.00	36.27 -2.03 0.00	31.69 -1.82 0.79	28.99 -1.78 0.98	26.17 -1.64 0.00	21.54 -1.25 0.00
ALCOA___DSASP 323711	13.98 -1.51 6.76	13.38 -1.30 4.16	12.79 -1.19 3.77	13.11 -1.17 2.96	16.27 -1.19 0.00	15.83 -1.08 0.00	17.02 -1.20 0.00	18.79 -1.33 0.00	22.99 -1.63 0.00	26.18 -1.58 0.00	29.15 -1.73 0.00	32.25 -1.88 0.00	35.93 -1.93 0.00	39.85 -2.01 0.00	45.02 -2.42 0.00	50.55 -2.78 0.00	52.84 -2.84 0.00	52.15 -2.80 0.00	44.19 -2.43 0.00	36.27 -2.03 0.00	31.69 -1.82 0.79	28.99 -1.78 0.98	26.17 -1.64 0.00	21.54 -1.25 0.00
ALLEGHENY___COGEN 23514	23.94 1.31 -0.38	20.62 1.05 -0.73	19.50 0.94 -0.81	18.77 0.81 -0.71	18.88 0.82 -0.60	18.37 0.73 -0.73	19.67 0.84 -0.61	21.66 1.29 -0.25	26.36 1.75 0.00	30.14 1.83 -0.55	33.90 1.11 -1.91	38.39 1.30 -2.97	39.25 -1.25 -2.63	42.76 -1.42 -2.32	48.03 -2.47 -3.06	56.30 -2.72 -5.69	59.74 -2.90 -6.97	59.01 -2.97 -7.03	48.59 -2.61 -4.59	39.83 -1.72 -3.25	37.78 0.52 -2.96	34.51 0.57 -2.19	29.99 1.17 -1.01	24.92 1.03 -1.10
ALTONA_WT_PWR 323606	15.94 -1.47 4.84	14.64 -1.22 2.98	13.17 -1.33 3.24	13.93 -1.19 2.12	16.45 -1.01 0.00	16.01 -0.90 0.00	17.18 -1.04 0.00	19.04 -1.09 0.00	23.33 -1.28 0.00	26.65 -1.11 0.00	29.70 -1.17 0.00	32.90 -1.23 0.00	36.62 -1.25 0.00	40.60 -1.25 0.00	45.69 -1.75 0.00	51.30 -2.03 0.00	53.50 -2.17 0.00	52.80 -2.14 0.00	44.66 -1.96 0.00	36.62 -1.68 0.00	31.96 -1.54 0.79	29.12 -1.65 0.98	26.36 -1.45 0.00	21.81 -0.98 0.00
AMERICAN_REF_FUEL 24010	22.04 -0.56 -0.34	19.03 -0.47 -0.66	18.06 -0.43 -0.74	17.36 -0.53 -0.65	17.50 -0.51 -0.55	16.98 -0.59 -0.67	18.04 -0.73 -0.55	20.00 -0.40 -0.28	24.14 -0.52 -0.04	21.18 -0.78 5.81	19.68 -0.93 10.27	17.10 -1.06 15.97	15.14 -1.74 20.98	15.41 -2.05 24.39	12.66 -2.66 32.12	8.78 -2.45 42.10	7.31 -2.67 45.69	6.11 -3.02 45.82	10.95 -2.84 32.82	18.32 -2.53 17.46	20.05 -2.20 12.05	22.85 -1.94 6.96	22.93 -1.86 3.01	22.54 -1.25 -1.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.31 0.67 -0.39	20.25 0.66 -0.75	19.08 0.50 -0.84	18.36 0.38 -0.74	18.68 0.59 -0.62	18.04 0.37 -0.76	19.14 0.29 -0.63	21.37 0.99 -0.26	25.80 1.18 0.00	37.55 1.25 -8.54	49.93 1.39 -17.66	62.82 1.23 -27.47	71.59 1.06 -32.66	78.91 1.05 -36.00	95.81 0.95 -47.42	122.06 1.55 -67.18	132.40 1.45 -75.29	131.62 1.04 -75.63	100.05 0.60 -52.84	68.65 0.31 -30.04	56.67 0.07 -22.31	45.83 0.16 -13.92	33.80 0.00 -5.99	24.20 0.27 -1.14
ARTHUR_KILL_GT_1 23520	36.08 2.91 -10.91	35.97 2.37 -14.76	24.87 2.18 -4.94	24.03 2.05 -4.74	23.24 2.15 -3.64	23.32 1.98 -4.43	24.10 2.17 -3.71	24.65 2.58 -1.95	35.63 3.10 -7.92	35.63 3.39 -4.49	36.58 3.77 -1.94	38.07 3.96 0.01	41.23 4.28 0.91	43.68 4.69 2.86	46.55 5.79 6.68	51.21 6.77 8.89	51.21 7.07 11.53	50.72 7.03 11.27	47.19 6.06 5.48	43.01 4.71 0.01	41.75 4.18 -3.27	39.80 4.00 -4.05	36.96 3.64 -5.51	48.92 2.92 -23.22
ARTHUR_KILL_2 23512	36.08 2.91 -10.91	35.97 2.37 -14.76	24.87 2.18 -4.94	24.03 2.05 -4.74	23.24 2.15 -3.64	23.32 1.98 -4.43	24.10 2.17 -3.71	24.65 2.58 -1.95	35.63 3.10 -7.92	35.63 3.39 -4.49	36.58 3.77 -1.94	38.07 3.96 0.01	41.23 4.28 0.91	43.68 4.69 2.86	46.55 5.79 6.68	51.21 6.77 8.89	51.21 7.07 11.53	50.72 7.03 11.27	47.19 6.06 5.48	43.01 4.71 0.01	41.75 4.18 -3.27	39.80 4.00 -4.05	36.96 3.64 -5.51	48.92 2.92 -23.22
ARTHUR_KILL_3 23513	35.94 2.78 -10.90	35.94 2.35 -14.75	24.88 2.20 -4.93	24.09 2.12 -4.73	23.18 2.09 -3.63	23.36 2.03 -4.42	24.15 2.22 -3.71	24.60 2.54 -1.94	35.61 3.08 -7.92	35.48 3.25 -4.48	36.37 3.55 -1.94	37.98 3.85 0.00	41.13 4.17 0.90	43.69 4.69 2.85	46.51 5.74 6.67	51.28 6.83 8.88	51.28 7.13 11.52	50.72 7.03 11.26	47.16 6.02 5.47	43.02 4.71 0.00	41.69 4.11 -3.28	39.68 3.87 -4.06	36.72 3.42 -5.49	48.75 2.73 -23.22
ARTHUR_KILL_COGEN 323718	36.08 2.91 -10.91	35.97 2.37 -14.76	24.87 2.18 -4.94	24.03 2.05 -4.74	23.24 2.15 -3.64	23.32 1.98 -4.43	24.10 2.17 -3.71	24.65 2.58 -1.95	35.63 3.10 -7.92	35.63 3.39 -4.49	36.58 3.77 -1.94	38.07 3.96 0.01	41.23 4.28 0.91	43.68 4.69 2.86	46.55 5.79 6.68	51.21 6.77 8.89	51.21 7.07 11.53	50.72 7.03 11.27	47.19 6.06 5.48	43.01 4.71 0.01	41.75 4.18 -3.27	39.80 4.00 -4.05	36.96 3.64 -5.51	48.92 2.92 -23.22
ASHOKAN____ 23654	26.95 2.38 -2.31	25.40 2.09 -4.47	24.70 1.99 -4.97	23.53 1.91 -4.37	23.06 1.90 -3.69	23.20 1.81 -4.48	23.92 1.97 -3.73	23.57 1.91 -1.54	26.68 2.07 0.00	30.58 2.78 -0.05	34.42 3.49 -0.06	38.12 3.99 0.00	42.56 4.69 0.00	47.29 5.44 0.00	54.03 6.59 0.00	60.89 7.52 -0.04	66.26 7.57 -3.02	65.46 7.41 -3.10	53.37 6.76 0.00	43.63 5.32 0.00	42.93 4.70 -3.94	40.84 4.22 -4.87	35.43 3.45 -4.17	31.97 2.44 -6.75
ASTORIA_EAST_ENERGY_CC1 323581	27.71 2.91 -2.54	26.66 2.41 -5.41	24.90 2.22 -4.93	24.12 2.14 -4.74	23.24 2.15 -3.64	23.40 2.06 -4.43	24.15 2.22 -3.71	24.69 2.64 -1.93	28.17 3.22 -0.34	31.89 3.36 -0.77	35.31 3.61 -0.82	38.19 4.06 -0.01	42.15 4.28 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.57 6.61 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.72 3.73 -5.19	33.08 2.92 -7.37
ASTORIA_EAST_ENERGY_CC2 323582	27.71 2.91 -2.54	26.66 2.41 -5.41	24.90 2.22 -4.93	24.12 2.14 -4.74	23.24 2.15 -3.64	23.40 2.06 -4.43	24.15 2.22 -3.71	24.69 2.64 -1.93	28.17 3.22 -0.34	31.89 3.36 -0.77	35.31 3.61 -0.82	38.19 4.06 -0.01	42.15 4.28 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.57 6.61 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.72 3.73 -5.19	33.08 2.92 -7.37
ASTORIA_GT2_I 24094	27.71 2.91 -2.54	26.68 2.43 -5.41	24.91 2.24 -4.93	24.12 2.14 -4.74	23.24 2.15 -3.64	23.40 2.06 -4.43	24.15 2.22 -3.71	24.69 2.64 -1.93	28.17 3.22 -0.34	31.92 3.39 -0.77	35.34 3.64 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.55 4.69 -0.01	53.14 5.69 -0.01	60.63 6.67 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.72 3.73 -5.19	33.08 2.92 -7.37

ASTORIA_GT2_2 24095	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT2_3 24096	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT2_4 24097	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT3_1 24098	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT3_2 24099	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT3_3 24100	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT3_4 24101	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT4_1 24102	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT4_2 24103	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT4_3 24104	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT4_4 24105	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT_1 23523	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT_10 24110	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.93	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.96	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23
ASTORIA_GT_11 24225	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.93	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.96	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23
ASTORIA_GT_12 24226	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.93	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.96	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23

ASTORIA_GT_13 24227	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.93	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.96	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23
ASTORIA_GT_5 24106	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT_7 24107	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA_GT_8 24108	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA___2 24149	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.51	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.65	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA___3 23516	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.93	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.96	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23
ASTORIA___4 23517	27.71	26.68	24.91	24.12	23.24	23.40	24.15	24.69	28.17	31.92	35.34	38.19	42.19	46.55	53.14	60.63	68.88	68.29	52.59	43.02	41.84	39.88	36.72	33.08
	2.91	2.43	2.24	2.14	2.15	2.06	2.22	2.64	3.22	3.39	3.64	4.06	4.31	4.69	5.69	6.67	6.90	6.87	5.97	4.71	4.25	4.06	3.73	2.92
	-2.54	-5.41	-4.93	-4.74	-3.64	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
ASTORIA___5 23518	27.71	26.69	24.92	24.11	23.22	23.38	24.15	24.71	28.18	33.22	35.53	38.12	42.10	46.46	53.13	60.62	68.88	68.28	52.53	42.98	41.76	39.84	36.67	34.96
	2.91	2.41	2.24	2.12	2.13	2.05	2.22	2.64	3.22	3.47	3.83	3.99	4.24	4.60	5.69	6.67	6.90	6.87	5.92	4.67	4.18	4.03	3.67	2.94
	-2.54	-5.44	-4.94	-4.75	-3.63	-4.43	-3.71	-1.96	-0.34	-1.99	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.19	-9.23
AST_ENERGY_2_CC3 323677	27.61	26.60	24.86	24.09	23.20	23.36	24.15	24.62	28.07	31.89	35.37	38.08	42.18	46.63	53.27	60.84	69.16	68.50	52.72	43.09	41.76	39.74	36.51	32.98
	2.83	2.35	2.18	2.12	2.11	2.03	2.22	2.56	3.13	3.36	3.67	3.96	4.31	4.77	5.83	6.88	7.18	7.09	6.10	4.79	4.18	3.94	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
AST_ENERGY_2_CC4 323678	27.61	26.60	24.86	24.09	23.20	23.36	24.15	24.62	28.07	31.89	35.37	38.08	42.18	46.63	53.27	60.84	69.16	68.50	52.72	43.09	41.76	39.74	36.51	32.98
	2.83	2.35	2.18	2.12	2.11	2.03	2.22	2.56	3.13	3.36	3.67	3.96	4.31	4.77	5.83	6.88	7.18	7.09	6.10	4.79	4.18	3.94	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
ATHENS_STG_1 23668	26.23	24.80	24.18	23.00	22.52	22.74	23.37	23.13	26.34	29.78	33.16	36.31	40.25	44.45	50.57	57.09	56.65	55.80	49.83	40.91	39.92	38.02	34.34	31.36
	1.56	1.30	1.24	1.19	1.20	1.15	1.26	1.41	1.72	1.83	2.04	2.19	2.39	2.60	3.13	3.57	3.73	3.68	3.21	2.61	2.30	2.16	1.95	1.53
	-2.42	-4.66	-5.19	-4.57	-3.86	-4.68	-3.90	-1.60	0.00	-0.19	-0.24	0.00	0.00	0.00	0.00	-0.19	2.76	2.83	0.00	0.00	-3.32	-4.11	-4.59	-7.05
ATHENS_STG_2 23670	26.23	24.80	24.18	23.00	22.52	22.74	23.37	23.13	26.34	29.78	33.16	36.31	40.25	44.45	50.57	57.09	56.65	55.80	49.83	40.91	39.92	38.02	34.34	31.36
	1.56	1.30	1.24	1.19	1.20	1.15	1.26	1.41	1.72	1.83	2.04	2.19	2.39	2.60	3.13	3.57	3.73	3.68	3.21	2.61	2.30	2.16	1.95	1.53
	-2.42	-4.66	-5.19	-4.57	-3.86	-4.68	-3.90	-1.60	0.00	-0.19	-0.24	0.00	0.00	0.00	0.00	-0.19	2.76	2.83	0.00	0.00	-3.32	-4.11	-4.59	-7.05
ATHENS_STG_3 23677	26.23	24.80	24.18	23.00	22.52	22.74	23.37	23.13	26.34	29.78	33.16	36.31	40.25	44.45	50.57	57.09	56.65	55.80	49.83	40.91	39.92	38.02	34.34	31.36
	1.56	1.30	1.24	1.19	1.20	1.15	1.26	1.41	1.72	1.83	2.04	2.19	2.39	2.60	3.13	3.57	3.73	3.68	3.21	2.61	2.30	2.16	1.95	1.53
	-2.42	-4.66	-5.19	-4.57	-3.86	-4.68	-3.90	-1.60	0.00	-0.19	-0.24	0.00	0.00	0.00	0.00	-0.19	2.76	2.83	0.00	0.00	-3.32	-4.11	-4.59	-7.05
AUBURN___LFGE 323710	24.45	20.35	18.69	18.48	18.20	17.70	18.97	21.29	26.52	30.24	33.65	37.45	41.66	46.58	53.09	59.94	62.64	62.03	52.20	42.41	37.75	34.82	30.67	24.73
	0.51	0.41	0.35	0.31	0.30	0.25	0.31	0.42	0.57	0.64	0.77	0.82	0.72	0.79	0.85	1.01	1.11	1.04	0.84	0.65	0.62	0.63	0.56	0.46
	-1.68	-1.10	-0.59	-0.92	-0.44	-0.54	-0.45	-0.74	-1.34	-1.84	-2.00	-2.51	-3.08	-3.93	-4.79	-5.60	-5.85	-6.04	-4.75	-3.46	-2.83	-2.43	-2.30	-1.48
BABYLON_RES_REC 323704	33.56	31.79	28.77	26.98	26.27	26.73	27.68	31.83	33.50	34.52	41.79	95.47	140.19	197.61	180.63	180.97	203.58	178.20	115.65	68.46	60.18	50.54	41.48	35.87
	3.43	2.86	2.66	2.57	2.58	2.47	2.70	3.06	3.74	4.00	4.29	4.60	5.04	5.57	6.69	7.95	8.30	8.24	7.13	5.67	4.94	4.64	4.31	3.49
	-7.88	-10.09	-8.37	-7.17	-6.23	-7.35	-6.77	-8.65	-5.15	-2.76	-6.62	-56.74	-97.29	-150.19	-126.50	-119.69	-139.61	-115.01	-61.90	-24.49	-20.95	-14.16	-9.36	-9.59

BARRETT_IC_1 23704	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_10 23701	42.94 3.00 -17.68	43.59 2.51 -22.25	38.59 2.27 -18.57	40.81 2.19 -21.38	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.80	38.59 2.60 -15.87	40.81 3.10 -13.10	42.43 3.30 -11.37	63.22 3.58 -28.76	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	61.89 4.15 -23.45	58.19 3.90 -22.54	62.02 3.61 -30.59	63.18 2.89 -37.49
BARRETT_IC_11 23702	42.94 3.00 -17.68	43.59 2.51 -22.25	38.59 2.27 -18.57	40.81 2.19 -21.38	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.80	38.59 2.60 -15.87	40.81 3.10 -13.10	42.43 3.30 -11.37	63.22 3.58 -28.76	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	61.89 4.15 -23.45	58.19 3.90 -22.54	62.02 3.61 -30.59	63.18 2.89 -37.49
BARRETT_IC_12 23703	42.94 3.00 -17.68	43.59 2.51 -22.25	38.59 2.27 -18.57	40.81 2.19 -21.38	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.80	38.59 2.60 -15.87	40.81 3.10 -13.10	42.43 3.30 -11.37	63.22 3.58 -28.76	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	61.89 4.15 -23.45	58.19 3.90 -22.54	62.02 3.61 -30.59	63.18 2.89 -37.49
BARRETT_IC_2 23705	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_3 23706	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_4 23707	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_5 23708	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_6 23709	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_7 23710	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_8 23711	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT_IC_9 23700	42.94 3.00 -17.68	43.59 2.51 -22.25	38.59 2.27 -18.57	40.81 2.19 -21.38	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.80	38.59 2.60 -15.87	40.81 3.10 -13.10	42.43 3.30 -11.37	63.22 3.58 -28.76	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	61.89 4.15 -23.45	58.19 3.90 -22.54	62.02 3.61 -30.59	63.18 2.89 -37.49
BARRETT___1 23545	68.66 3.00 -43.40	75.50 2.51 -54.16	47.10 2.27 -27.08	40.81 2.19 -21.37	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.79	38.59 2.60 -15.87	40.81 3.10 -13.09	42.43 3.30 -11.37	63.21 3.58 -28.75	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	68.44 4.15 -30.00	81.12 3.90 -45.47	62.01 3.61 -30.59	63.17 2.89 -37.49
BARRETT___2 23546	42.94 3.00 -17.68	43.59 2.51 -22.25	38.59 2.27 -18.57	40.81 2.19 -21.38	40.81 2.22 -21.13	40.81 2.10 -21.80	37.31 2.30 -16.80	38.59 2.60 -15.87	40.81 3.10 -13.10	42.43 3.30 -11.37	63.22 3.58 -28.76	94.59 3.72 -56.74	139.20 4.05 -97.28	196.56 4.52 -150.19	179.44 5.50 -126.50	179.52 6.50 -119.69	202.08 6.79 -139.61	176.66 6.70 -115.01	114.24 5.73 -61.90	65.63 4.52 -22.81	61.89 4.15 -23.45	58.19 3.90 -22.54	62.02 3.61 -30.59	63.18 2.89 -37.49
BAYONEEC___CTG1 323682	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 11.52	51.39 7.23 11.26	50.83 7.14 5.47	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35

BAYONEEC___CTG10 323750	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG2 323683	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG3 323684	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG4 323685	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG5 323686	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG6 323687	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG7 323688	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG8 323689	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BAYONEEC___CTG9 323749	27.63 2.85 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.13 2.15 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.18 2.26 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.89 3.36 -0.78	35.40 3.70 -0.82	38.08 3.96 0.00	41.28 4.31 0.90	43.77 4.77 2.85	46.65 5.88 6.67	51.38 6.93 8.88	51.39 7.23 11.52	50.83 7.14 11.26	47.25 6.10 5.47	43.09 4.79 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.51 3.53 -5.17	32.98 2.85 -7.35
BEACON___LESR 323632	26.58 1.53 -2.79	25.51 1.28 -5.39	24.95 1.21 -6.00	23.70 1.17 -5.28	23.12 1.20 -4.46	23.49 1.17 -5.41	23.87 1.15 -4.51	23.33 1.35 -1.85	26.31 1.70 0.00	29.81 1.91 -0.13	33.18 2.13 -0.17	36.51 2.39 0.00	40.55 2.69 0.00	44.78 2.93 0.00	50.81 3.37 0.00	56.98 3.52 -0.13	59.56 3.62 -0.27	58.90 3.68 -0.28	49.83 3.21 0.00	40.91 2.61 0.00	43.23 2.40 -6.53	42.05 2.22 -8.08	34.92 1.95 -5.16	32.39 1.46 -8.14
BEAVER RIVER___HYD 24048	39.95 0.02 -17.67	29.60 0.00 -10.76	22.46 -0.05 -4.77	24.85 -0.07 -7.68	17.47 -0.05 -0.07	16.99 0.00 -0.08	18.25 -0.04 -0.07	20.42 -0.06 -0.36	25.35 -0.05 -0.79	28.98 0.14 -1.09	32.28 0.22 -1.18	36.05 0.44 -1.48	40.29 0.60 -1.82	44.89 0.71 -2.32	50.27 0.00 -2.83	56.52 -0.11 -3.30	59.13 0.00 -3.45	58.51 0.00 -3.57	49.37 -0.05 -2.80	40.84 0.50 -2.04	35.66 0.44 -0.92	32.60 0.35 -0.50	29.23 0.28 -1.14	23.54 0.23 -0.52
BEEBEE_GT_13 23619	22.79 0.27 -0.27	19.57 0.21 -0.52	18.50 0.18 -0.58	17.82 0.07 -0.51	17.96 0.07 -0.43	17.45 0.02 -0.52	18.65 0.00 -0.43	20.52 0.22 -0.18	25.00 0.39 0.00	28.00 0.33 0.09	30.66 0.37 0.59	33.76 0.54 0.91	37.52 0.27 0.62	41.77 0.30 0.38	47.13 0.19 0.50	52.77 0.38 0.93	54.93 0.39 1.14	54.02 0.22 1.15	45.81 -0.05 0.75	37.16 -0.15 1.00	33.41 -0.17 0.72	31.16 -0.16 0.43	28.01 -0.22 -0.42	23.57 0.00 -0.78
BETHLEHEM___GRP 23843	26.24 1.18 -2.81	25.29 1.04 -5.41	24.73 0.96 -6.02	23.49 0.95 -5.30	22.93 0.99 -4.48	23.31 0.96 -5.43	23.63 0.89 -4.52	23.01 1.03 -1.86	25.87 1.25 0.00	29.31 1.41 -0.13	32.59 1.54 -0.17	35.83 1.71 0.00	39.76 1.89 0.00	43.95 2.09 0.00	49.91 2.47 0.00	56.02 2.56 -0.13	58.29 2.62 0.00	57.64 2.69 0.00	48.94 2.33 0.00	40.26 1.95 0.00	42.63 1.78 -6.56	41.51 1.65 -8.11	34.44 1.45 -5.18	32.06 1.09 -8.18
BETHLEHEM___GS1 323560	26.24 1.18 -2.81	25.29 1.04 -5.41	24.73 0.96 -6.02	23.49 0.95 -5.30	22.93 0.99 -4.48	23.31 0.96 -5.43	23.63 0.89 -4.52	23.01 1.03 -1.86	25.87 1.25 0.00	29.31 1.41 -0.13	32.59 1.54 -0.17	35.83 1.71 0.00	39.76 1.89 0.00	43.95 2.09 0.00	49.91 2.47 0.00	56.02 2.56 -0.13	58.29 2.62 0.00	57.64 2.69 0.00	48.94 2.33 0.00	40.26 1.95 0.00	42.63 1.78 -6.56	41.51 1.65 -8.11	34.44 1.45 -5.18	32.06 1.09 -8.18
BETHLEHEM___GS2 323561	26.24 1.18 -2.81	25.29 1.04 -5.41	24.73 0.96 -6.02	23.49 0.95 -5.30	22.93 0.99 -4.48	23.31 0.96 -5.43	23.63 0.89 -4.52	23.01 1.03 -1.86	25.87 1.25 0.00	29.31 1.41 -0.13	32.59 1.54 -0.17	35.83 1.71 0.00	39.76 1.89 0.00	43.95 2.09 0.00	49.91 2.47 0.00	56.02 2.56 -0.13	58.29 2.62 0.00	57.64 2.69 0.00	48.94 2.33 0.00	40.26 1.95 0.00	42.63 1.78 -6.56	41.51 1.65 -8.11	34.44 1.45 -5.18	32.06 1.09 -8.18

BETHLEHEM___GS3 323562	26.24 1.18 -2.81	25.29 1.04 -5.41	24.73 0.96 -6.02	23.49 0.95 -5.30	22.93 0.99 -4.48	23.31 0.96 -5.43	23.63 0.89 -4.52	23.01 1.03 -1.86	25.87 1.25 0.00	29.31 1.41 -0.13	32.59 1.54 -0.17	35.83 1.71 0.00	39.76 1.89 0.00	43.95 2.09 0.00	49.91 2.47 0.00	56.02 2.56 -0.13	58.29 2.62 0.00	57.64 2.69 0.00	48.94 2.33 0.00	40.26 1.95 0.00	42.63 1.78 -6.56	41.51 1.65 -8.11	34.44 1.45 -5.18	32.06 1.09 -8.18
BETHLEHEM___STEEL 23779	23.09 0.47 -0.37	19.95 0.40 -0.71	18.89 0.35 -0.79	18.17 0.22 -0.70	18.33 0.28 -0.59	17.78 0.15 -0.72	18.92 0.11 -0.60	20.98 0.60 -0.25	25.36 0.74 -0.01	38.31 0.61 -9.94	50.96 0.62 -19.47	65.06 0.65 -30.28	75.33 0.19 -37.28	83.88 0.13 -41.90	102.44 -0.19 -55.18	132.35 0.21 -78.81	144.32 0.06 -88.59	143.63 -0.33 -89.01	108.13 -0.51 -62.03	70.81 -0.61 -33.12	58.30 -0.48 -24.49	46.64 -0.32 -15.21	34.22 -0.42 -6.82	23.73 -0.14 -1.08
BETHPAGE_CC_5 323564	33.96 3.27 -8.44	32.35 2.73 -10.78	28.98 2.54 -8.69	27.14 2.43 -7.47	26.46 2.46 -6.54	26.90 2.33 -7.66	27.77 2.57 -6.98	31.84 2.92 -8.80	33.50 3.57 -5.32	34.50 3.80 -2.94	42.01 4.04 -7.08	95.20 4.33 -56.74	139.88 4.73 -97.29	197.27 5.23 -150.19	180.25 6.31 -126.50	180.48 7.47 -119.69	203.02 7.74 -139.61	177.65 7.69 -115.01	115.09 6.57 -61.90	67.32 5.21 -23.80	59.95 4.56 -21.09	50.51 4.26 -14.51	41.27 3.95 -9.52	36.22 3.26 -10.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.25 0.62 -0.38	20.09 0.53 -0.72	19.03 0.48 -0.81	18.28 0.33 -0.71	18.44 0.38 -0.60	17.91 0.27 -0.73	19.06 0.24 -0.60	21.14 0.76 -0.26	25.58 0.96 -0.01	39.34 0.86 -10.72	52.30 0.90 -20.52	67.00 0.95 -31.92	78.29 0.53 -39.89	87.56 0.50 -45.20	107.22 0.24 -59.54	139.19 0.75 -85.12	152.02 0.61 -95.73	151.35 0.22 -96.18	113.53 -0.09 -67.01	72.95 -0.27 -34.91	59.91 -0.17 -25.79	47.73 -0.03 -16.01	34.96 -0.17 -7.32	23.93 0.05 -1.09
BINGHAMTON___COGEN 23790	24.00 0.80 -0.94	20.88 0.68 -1.36	19.88 0.62 -1.52	19.14 0.57 -1.33	19.16 0.58 -1.13	18.78 0.51 -1.37	19.96 0.60 -1.14	21.62 0.76 -0.74	26.17 0.91 -0.65	29.85 0.94 -1.14	33.82 1.05 -1.89	37.94 1.16 -2.65	41.78 1.18 -2.74	46.09 1.25 -2.98	52.56 1.38 -3.74	60.39 1.71 -5.35	63.47 1.73 -6.07	62.74 1.59 -6.19	52.40 1.35 -4.43	42.62 1.07 -3.25	39.10 0.96 -3.84	36.19 0.92 -3.52	30.87 0.78 -2.28	25.83 0.66 -2.38
BLACK RIVER___HYD 24047	35.33 0.35 -12.72	26.77 0.28 -7.64	21.38 0.18 -3.45	22.91 0.19 -5.48	17.79 0.19 -0.13	17.28 0.20 -0.16	18.57 0.22 -0.14	20.95 0.22 -0.61	26.24 0.30 -1.33	30.14 0.55 -1.82	33.54 0.68 -1.98	37.60 0.99 -2.48	42.21 1.29 -3.05	47.22 1.46 -3.90	52.81 0.62 -4.75	59.47 0.59 -5.55	62.26 0.78 -5.80	61.71 0.77 -5.99	51.88 0.56 -4.71	42.92 1.19 -3.43	37.74 1.10 -2.35	34.51 0.92 -1.84	30.54 0.78 -1.95	24.27 0.57 -0.91
BLISS_WT_PWR 323608	23.30 0.65 -0.40	20.15 0.55 -0.76	19.09 0.50 -0.85	18.35 0.36 -0.75	18.51 0.42 -0.63	18.00 0.32 -0.77	19.20 0.35 -0.64	21.32 0.93 -0.27	25.80 1.18 0.00	37.87 1.08 -9.03	49.38 1.05 -17.45	62.39 1.12 -27.14	72.22 0.64 -33.71	80.56 0.63 -38.07	97.92 0.33 -50.14	125.72 0.80 -71.59	136.82 0.67 -80.47	136.07 0.28 -80.85	103.01 0.05 -56.35	67.83 -0.15 -29.68	56.26 -0.10 -22.06	45.56 0.03 -13.78	34.06 -0.06 -6.31	24.04 0.09 -1.15
BLUE_CIRC_CHEM_DRP 24182	26.28 1.27 -2.76	25.23 1.07 -5.32	24.67 1.01 -5.91	23.43 0.98 -5.21	22.87 1.01 -4.40	23.23 0.98 -5.34	23.64 0.98 -4.44	23.08 1.13 -1.83	25.89 1.28 0.00	29.30 1.41 -0.13	32.59 1.54 -0.17	35.70 1.57 0.00	39.61 1.74 0.00	43.78 1.93 0.00	49.67 2.23 0.00	55.75 2.29 -0.13	58.01 2.34 0.00	57.36 2.41 0.00	48.76 2.15 0.00	40.14 1.84 0.00	41.94 1.68 -5.96	40.68 1.56 -7.38	34.26 1.36 -5.09	31.87 1.05 -8.03
BOC_GAS_DRP 24189	26.29 1.25 -2.79	25.28 1.05 -5.38	24.75 1.01 -5.99	23.50 0.98 -5.27	22.91 0.99 -4.46	23.28 0.96 -5.40	23.72 1.00 -4.50	23.10 1.13 -1.85	25.97 1.35 0.00	29.36 1.47 -0.13	32.65 1.60 -0.16	35.83 1.71 0.00	39.76 1.89 0.00	43.91 2.05 0.00	49.86 2.42 0.00	56.07 2.61 -0.13	58.03 2.67 0.32	57.37 2.75 0.32	48.99 2.38 0.00	40.33 2.03 0.00	42.04 1.82 -5.93	40.76 1.68 -7.33	34.46 1.50 -5.15	32.08 1.16 -8.13
BORALEX_4TH_BRANCH 23824	27.23 2.14 -2.84	26.12 1.79 -5.49	25.50 1.65 -6.11	24.18 1.57 -5.37	23.60 1.61 -4.54	23.97 1.55 -5.51	24.54 1.73 -4.59	24.04 2.03 -1.89	27.15 2.54 0.00	30.74 2.83 -0.15	34.15 3.09 -0.19	37.57 3.45 0.00	41.65 3.79 0.00	46.04 4.19 0.00	52.23 4.79 0.00	58.80 5.33 -0.15	61.81 5.46 -0.68	61.08 5.44 -0.70	51.41 4.80 0.00	42.21 3.91 0.00	45.48 3.57 -7.62	44.48 3.30 -9.43	35.95 2.87 -5.28	33.31 2.23 -8.29
BOWLINE___1 23526	26.59 2.23 -2.11	24.74 1.83 -4.07	23.98 1.70 -4.53	22.89 1.66 -3.99	22.47 1.64 -3.37	22.55 1.55 -4.09	23.37 1.75 -3.40	23.54 2.01 -1.40	27.05 2.44 0.00	28.77 2.55 1.54	31.72 2.81 1.97	37.13 3.00 0.00	41.16 3.29 0.00	45.54 3.68 0.00	52.00 4.55 0.00	57.26 5.44 1.51	67.09 5.62 -5.80	66.50 5.61 -5.95	51.41 4.80 0.00	42.06 3.76 0.00	40.76 3.26 -3.20	38.73 3.02 -3.96	31.86 2.75 -1.30	31.13 2.19 -6.15
BOWLINE___2 23595	26.59 2.23 -2.11	24.76 1.85 -4.07	23.98 1.70 -4.53	22.89 1.66 -3.99	22.47 1.64 -3.37	22.57 1.57 -4.09	23.37 1.75 -3.40	23.54 2.01 -1.40	27.05 2.44 0.00	28.80 2.58 1.54	31.75 2.84 1.97	37.16 3.04 0.00	41.20 3.33 0.00	45.58 3.72 0.00	52.04 4.60 0.00	57.31 5.49 1.51	67.21 5.74 -5.80	66.56 5.66 -5.95	51.46 4.85 0.00	42.10 3.79 0.00	40.79 3.29 -3.20	38.79 3.08 -3.97	31.88 2.78 -1.29	31.15 2.21 -6.15
BROOKHAVEN___DRP 24191	32.10 3.58 -6.26	29.88 2.96 -8.08	27.88 2.75 -7.38	26.15 2.65 -6.25	25.38 2.65 -5.27	25.87 2.54 -6.42	27.13 2.79 -6.12	31.48 3.18 -8.18	33.19 3.94 -4.64	29.37 4.36 2.75	32.08 4.48 3.28	84.12 4.84 -45.15	128.90 5.34 -85.69	196.49 5.65 -148.99	178.50 6.78 -124.28	178.97 8.10 -117.54	203.69 8.41 -139.61	178.48 8.52 -115.02	116.21 7.69 -61.91	89.67 6.13 -45.24	60.12 5.28 -20.54	53.93 5.08 -17.11	49.88 4.87 -17.20	34.46 3.87 -7.80
BROOKLYN_NAVY_YARD 23515	27.66 2.87 -2.53	26.62 2.37 -5.40	24.88 2.20 -4.93	24.11 2.14 -4.73	23.20 2.11 -3.63	23.36 2.03 -4.42	24.17 2.24 -3.71	24.64 2.58 -1.94	28.12 3.18 -0.33	31.98 3.44 -0.78	35.46 3.77 -0.82	38.15 4.02 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.42 5.98 0.00	60.99 7.04 -0.63	69.32 7.35 -6.30	68.66 7.25 -6.46	52.86 6.25 0.00	43.21 4.90 0.00	41.86 4.29 -3.28	39.81 4.00 -4.06	36.62 3.64 -5.17	33.05 2.92 -7.35
BROOKLYN___ARMY_DRP 323595	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02

BROOME_2_LFGE 323671	24.00 0.80 -0.94	20.88 0.68 -1.36	19.88 0.62 -1.52	19.14 0.57 -1.33	19.16 0.58 -1.13	18.78 0.51 -1.37	19.96 0.60 -1.14	21.62 0.76 -0.74	26.17 0.91 -0.65	29.85 0.94 -1.14	33.82 1.05 -1.89	37.94 1.16 -2.65	41.78 1.18 -2.74	46.09 1.25 -2.98	52.56 1.38 -3.74	60.39 1.71 -5.35	63.47 1.73 -6.07	62.74 1.59 -6.19	52.40 1.35 -4.43	42.62 1.07 -3.25	39.10 0.96 -3.84	36.19 0.92 -3.52	30.87 0.78 -2.28	25.83 0.66 -2.38
BROOME__LFGE 323600	24.00 0.80 -0.94	20.88 0.68 -1.36	19.88 0.62 -1.52	19.14 0.57 -1.33	19.16 0.58 -1.13	18.78 0.51 -1.37	19.96 0.60 -1.14	21.62 0.76 -0.74	26.17 0.91 -0.65	29.85 0.94 -1.14	33.82 1.05 -1.89	37.94 1.16 -2.65	41.78 1.18 -2.74	46.09 1.25 -2.98	52.56 1.38 -3.74	60.39 1.71 -5.35	63.47 1.73 -6.07	62.74 1.59 -6.19	52.40 1.35 -4.43	42.62 1.07 -3.25	39.10 0.96 -3.84	36.19 0.92 -3.52	30.87 0.78 -2.28	25.83 0.66 -2.38
BURROWS__LYONSDAL 23803	31.77 0.51 -9.00	24.68 0.40 -5.44	20.42 0.34 -2.34	21.44 0.33 -3.87	17.79 0.33 0.00	17.25 0.34 0.00	18.58 0.36 0.00	20.66 0.34 -0.20	25.53 0.44 -0.47	29.01 0.61 -0.65	32.35 0.77 -0.70	35.99 0.99 -0.88	40.12 1.18 -1.08	44.58 1.34 -1.38	50.26 1.14 -1.68	56.52 1.23 -1.97	59.12 1.39 -2.05	58.44 1.37 -2.12	49.35 1.07 -1.67	40.67 1.15 -1.21	35.26 1.03 0.06	32.19 0.89 0.45	29.20 0.75 -0.64	23.64 0.62 -0.24
CAITHNESS_CC_1 323624	32.03 3.51 -6.26	29.81 2.90 -8.07	27.82 2.70 -7.38	26.10 2.60 -6.25	25.33 2.60 -5.27	25.83 2.50 -6.42	27.07 2.73 -6.12	31.42 3.12 -8.18	33.09 3.84 -4.64	30.90 4.22 1.08	34.81 4.35 0.42	87.87 4.68 -49.06	132.62 5.15 -89.61	196.73 5.48 -149.39	179.11 6.64 -125.03	179.49 7.89 -118.27	203.47 8.19 -139.61	178.20 8.24 -115.02	115.98 7.46 -61.91	77.09 5.94 -32.84	59.91 5.07 -20.54	51.11 4.89 -14.48	44.15 4.67 -11.67	34.32 3.74 -7.79
CALPINE BETH_PAGE_GT4 24209	35.54 3.32 -9.97	34.29 2.77 -12.68	29.77 2.57 -9.45	27.69 2.47 -7.98	27.02 2.48 -7.08	27.46 2.37 -8.18	28.17 2.60 -7.34	32.16 2.98 -9.06	33.84 3.62 -5.60	34.84 3.83 -3.25	42.77 4.01 -7.88	95.20 4.33 -56.74	139.84 4.69 -97.29	197.27 5.23 -150.19	180.25 6.31 -126.50	180.43 7.41 -119.69	203.02 7.74 -139.61	177.59 7.63 -115.01	115.04 6.53 -61.90	67.07 5.21 -23.55	60.34 4.56 -21.48	51.83 4.26 -15.82	41.93 3.92 -10.20	37.23 3.26 -11.18
CALPINE_BETH_PAGE_GT_4 323586	35.54 3.32 -9.97	34.29 2.77 -12.68	29.77 2.57 -9.45	27.69 2.47 -7.98	27.02 2.48 -7.08	27.46 2.37 -8.18	28.17 2.60 -7.34	32.16 2.98 -9.06	33.84 3.62 -5.60	34.84 3.83 -3.25	42.77 4.01 -7.88	95.20 4.33 -56.74	139.84 4.69 -97.29	197.27 5.23 -150.19	180.25 6.31 -126.50	180.43 7.41 -119.69	203.02 7.74 -139.61	177.59 7.63 -115.01	115.04 6.53 -61.90	67.07 5.21 -23.55	60.34 4.56 -21.48	51.83 4.26 -15.82	41.93 3.92 -10.20	37.23 3.26 -11.18
CALPINE_BP_GT1 23823	35.54 3.32 -9.97	34.29 2.77 -12.68	29.77 2.57 -9.45	27.69 2.47 -7.98	27.02 2.48 -7.08	27.46 2.37 -8.18	28.17 2.60 -7.34	32.16 2.98 -9.06	33.84 3.62 -5.60	34.84 3.83 -3.25	42.77 4.01 -7.88	95.20 4.33 -56.74	139.84 4.69 -97.29	197.27 5.23 -150.19	180.25 6.31 -126.50	180.43 7.41 -119.69	203.02 7.74 -139.61	177.59 7.63 -115.01	115.04 6.53 -61.90	67.07 5.21 -23.55	60.34 4.56 -21.48	51.83 4.26 -15.82	41.93 3.92 -10.20	37.23 3.26 -11.18
CALSPAN__DRP 24200	23.09 0.47 -0.37	19.95 0.40 -0.71	18.89 0.35 -0.79	18.17 0.22 -0.70	18.33 0.28 -0.59	17.78 0.15 -0.72	18.92 0.11 -0.60	20.98 0.60 -0.25	25.36 0.74 -0.01	38.31 0.61 -9.94	50.96 0.62 -19.47	65.06 0.65 -30.28	75.33 0.19 -37.28	83.88 0.13 -41.90	102.44 0.19 -55.18	132.35 0.21 -78.81	144.32 0.06 -88.59	143.63 -0.33 -89.01	108.13 -0.51 -62.03	70.81 -0.61 -33.12	58.30 -0.48 -24.49	46.64 -0.32 -15.21	34.22 -0.42 -6.82	23.73 -0.14 -1.08
CANDIGU_WT_PWR 323617	23.62 0.76 -0.61	20.39 0.62 -0.93	19.35 0.57 -1.03	18.62 0.47 -0.91	18.73 0.51 -0.77	18.25 0.41 -0.93	19.47 0.47 -0.78	21.44 0.84 -0.47	25.99 1.01 -0.36	32.14 0.94 -3.44	39.04 0.96 -7.20	46.19 1.02 -11.04	51.02 0.68 -12.48	56.03 0.71 -13.47	65.60 0.52 -17.63	78.69 0.91 -24.46	83.72 0.84 -27.21	82.93 0.61 -27.38	66.35 0.42 -19.32	50.84 0.27 -12.27	44.41 0.34 -9.77	38.77 0.38 -6.64	31.28 0.31 -3.17	24.74 0.36 -1.58
CARR STREET_E_SYR 24060	24.16 0.13 -1.77	20.10 0.11 -1.15	18.27 0.11 -0.42	18.25 0.09 -0.92	17.84 0.07 -0.31	17.32 0.03 -0.38	18.59 0.05 -0.31	20.62 0.00 -0.50	25.44 -0.05 -0.88	28.91 -0.06 -1.21	32.16 -0.03 -1.31	35.77 0.00 -1.64	39.81 -0.08 -2.02	44.31 -0.13 -2.58	50.44 -0.14 -3.15	56.89 -0.11 -3.67	59.40 -0.11 -3.84	58.75 -0.16 -3.97	49.54 -0.19 -3.12	40.42 -0.15 -2.27	36.02 -0.14 -1.86	33.22 -0.13 -1.60	29.32 -0.03 -1.53	23.84 0.05 -1.01
CARTHAGE__PAPER 23857	36.58 0.22 -14.11	27.51 0.15 -8.52	21.64 0.07 -3.82	23.41 0.07 -6.10	17.66 0.09 -0.12	17.17 0.12 -0.14	18.44 0.11 -0.12	20.76 0.10 -0.54	25.94 0.15 -1.18	29.74 0.36 -1.62	33.13 0.49 -1.76	37.08 0.75 -2.20	41.59 1.02 -2.71	46.49 1.17 -3.46	51.51 -0.14 -4.21	57.98 -0.27 -4.92	60.71 -0.11 -5.14	60.15 -0.11 -5.31	50.60 -0.19 -4.18	42.26 0.92 -3.04	37.06 0.82 -1.95	33.91 0.70 -1.47	30.12 0.58 -1.72	24.02 0.43 -0.80
CE_DUNWOOD__DRP 24194	26.98 2.56 -2.17	25.15 2.13 -4.18	24.37 1.97 -4.66	23.25 1.91 -4.10	22.82 1.90 -3.46	22.92 1.81 -4.20	23.72 2.00 -3.50	23.87 2.31 -1.44	27.44 2.83 0.00	31.46 3.03 -0.68	35.08 3.34 -0.87	37.71 3.58 0.00	41.80 3.94 0.00	46.25 4.39 0.00	52.80 5.36 0.00	60.39 6.40 -0.67	68.64 6.68 -6.29	67.99 6.59 -6.45	52.20 5.59 0.00	42.71 4.40 0.00	41.41 3.84 -3.28	39.39 3.59 -4.05	35.96 3.22 -4.92	31.68 2.57 -6.32
CE_MILLWOOD__DRP 24193	26.86 2.45 -2.16	25.04 2.04 -4.17	24.26 1.88 -4.64	23.15 1.83 -4.08	22.71 1.80 -3.45	22.82 1.73 -4.18	23.61 1.91 -3.48	23.77 2.21 -1.43	27.32 2.71 0.00	31.27 2.89 -0.62	34.85 3.18 -0.79	37.54 3.41 0.00	41.61 3.75 0.00	46.04 4.19 0.00	52.57 5.13 0.00	60.01 6.08 -0.61	68.26 6.34 -6.24	67.61 6.26 -6.40	51.97 5.36 0.00	42.48 4.18 0.00	41.23 3.67 -3.27	39.19 3.40 -4.04	35.68 3.06 -4.81	31.53 2.44 -6.30
CE_NYC2_DRP 24202	27.73 2.94 -2.54	26.71 2.43 -5.44	24.94 2.25 -4.94	24.13 2.14 -4.75	23.24 2.15 -3.63	23.40 2.06 -4.43	24.17 2.24 -3.71	24.73 2.66 -1.96	28.21 3.25 -0.34	33.25 3.50 -1.99	35.56 3.86 -0.82	38.15 4.02 0.00	42.18 4.31 0.00	46.54 4.69 0.00	53.18 5.74 0.00	60.67 6.72 -0.63	68.99 7.01 -6.30	68.33 6.92 -6.46	52.63 6.02 0.00	43.02 4.71 0.00	41.79 4.22 -3.28	39.84 4.03 -4.06	36.69 3.70 -5.19	34.98 2.96 -9.23
CE_NYC_DRP 24195	27.67 2.89 -2.53	26.65 2.41 -5.40	24.91 2.24 -4.93	24.14 2.17 -4.72	23.23 2.15 -3.63	23.39 2.06 -4.42	24.20 2.28 -3.71	24.67 2.61 -1.94	28.14 3.20 -0.33	31.98 3.44 -0.78	35.49 3.80 -0.82	38.22 4.09 0.00	42.29 4.43 0.00	46.79 4.94 0.00	53.47 6.03 0.00	61.10 7.15 -0.63	69.38 7.41 -6.30	68.72 7.31 -6.46	52.90 6.29 0.00	43.21 4.90 0.00	41.90 4.32 -3.28	39.84 4.03 -4.06	36.59 3.61 -5.17	33.05 2.92 -7.34

CHAFFEE___LFGE 323603	23.26 0.62 -0.38	20.11 0.53 -0.74	19.05 0.48 -0.82	18.29 0.33 -0.72	18.45 0.38 -0.61	17.92 0.27 -0.74	19.07 0.24 -0.62	21.15 0.76 -0.26	25.60 0.99 0.00	38.14 0.89 -9.50	50.32 0.96 -18.49	63.90 1.02 -28.76	73.98 0.57 -35.54	82.44 0.54 -40.04	100.41 0.24 -52.74	129.37 0.75 -75.30	140.93 0.61 -84.65	140.21 0.22 -85.04	105.79 -0.09 -59.27	69.49 -0.27 -31.45	57.43 -0.17 -23.31	46.23 -0.03 -14.52	34.22 -0.17 -6.57	23.93 0.02 -1.12
CHATEAUG_WT_PWR 323614	15.94 -1.51 4.80	14.64 -1.24 2.96	13.18 -1.33 3.23	13.93 -1.21 2.10	16.39 -1.07 0.00	15.96 -0.95 0.00	17.13 -1.09 0.00	18.98 -1.15 0.00	23.26 -1.35 0.00	26.54 -1.22 0.00	29.55 -1.33 0.00	32.72 -1.40 0.00	36.46 -1.40 0.00	40.39 -1.47 0.00	45.49 -1.95 0.00	51.09 -2.24 0.00	53.28 -2.39 0.00	52.59 -2.36 0.00	44.47 -2.14 0.00	36.51 -1.80 0.00	31.86 -1.65 0.79	29.02 -1.75 0.98	26.28 -1.53 0.00	21.72 -1.07 0.00
CHAT_HIGH_FALL_HYD 323578	14.77 -1.58 5.90	13.91 -1.30 3.64	12.81 -1.40 3.54	13.40 -1.26 2.59	16.36 -1.10 0.00	15.93 -0.98 0.00	17.09 -1.13 0.00	18.92 -1.21 0.00	23.19 -1.43 0.00	26.48 -1.28 0.00	29.49 -1.39 0.00	32.66 -1.47 0.00	36.39 -1.48 0.00	40.31 -1.55 0.00	45.40 -2.04 0.00	50.98 -2.35 0.00	53.22 -2.45 0.00	52.48 -2.47 0.00	44.37 -2.24 0.00	36.43 -1.88 0.00	31.79 -1.71 0.79	28.96 -1.81 0.98	26.23 -1.58 0.00	21.70 -1.09 0.00
CHAUTAUQUA___LFGE 323629	23.39 0.76 -0.38	20.26 0.68 -0.74	19.14 0.57 -0.82	18.40 0.43 -0.72	18.63 0.56 -0.61	18.06 0.41 -0.74	19.20 0.36 -0.62	21.35 0.97 -0.26	25.80 1.18 0.00	37.54 1.14 -8.64	50.31 1.24 -18.20	63.62 1.19 -28.30	72.05 0.91 -33.28	79.21 0.92 -36.44	96.15 0.71 -47.99	122.48 1.28 -67.87	132.85 1.17 -76.01	132.07 0.77 -76.35	100.40 0.42 -53.37	69.41 0.15 -30.95	57.35 0.10 -22.95	46.24 0.19 -14.30	33.88 0.03 -6.04	24.18 0.27 -1.12
CH_MIDHUDSON___DRP 24192	27.05 2.49 -2.30	25.38 2.09 -4.44	24.64 1.95 -4.94	23.47 1.88 -4.35	23.00 1.87 -3.68	23.16 1.79 -4.46	23.92 1.99 -3.71	23.88 2.23 -1.53	27.32 2.71 0.00	30.92 3.00 -0.16	34.44 3.37 -0.20	37.78 3.65 0.00	41.92 4.05 0.00	46.38 4.52 0.00	52.94 5.50 0.00	59.93 6.45 -0.15	67.24 6.68 -4.89	66.55 6.59 -5.01	52.30 5.68 0.00	42.79 4.48 0.00	42.05 3.94 -3.82	40.12 3.65 -4.72	35.37 3.22 -4.33	32.03 2.53 -6.71
CH_MISC_IPPS 23765	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
CH_RES_BVR_FALLS 23983	20.28 -0.49 1.48	17.36 -0.41 1.07	15.82 -0.43 1.50	16.08 -0.34 0.82	16.98 -0.30 0.19	16.43 -0.25 0.23	17.72 -0.31 0.19	19.70 -0.34 0.08	24.20 -0.42 0.00	27.34 -0.42 0.00	30.38 -0.50 0.00	33.58 -0.55 0.00	37.37 -0.49 0.00	41.27 -0.59 0.00	46.68 -0.76 0.00	52.42 -0.91 0.00	54.67 -1.00 0.00	53.96 -0.99 0.00	45.77 -0.84 0.00	37.62 -0.69 0.00	31.04 -0.65 2.60	27.89 -0.63 3.22	27.05 -0.56 0.21	22.02 -0.43 0.34
CH_RES_NIAGARA 23895	22.06 -0.53 -0.34	19.05 -0.45 -0.66	18.09 -0.39 -0.73	17.40 -0.48 -0.65	17.57 -0.44 -0.55	17.05 -0.52 -0.66	18.00 -0.76 -0.55	19.89 -0.46 -0.23	24.00 -0.61 0.00	22.91 -0.92 3.94	22.57 -1.14 7.16	21.68 -1.30 11.15	21.55 -1.97 14.34	23.10 -2.26 16.49	22.81 -2.90 21.73	22.97 -2.78 27.58	23.13 -3.01 29.54	21.99 -3.35 29.60	22.04 -3.17 21.40	23.35 -2.76 12.20	23.62 -2.43 8.24	24.98 -2.13 4.64	24.01 -1.95 1.85	22.49 -1.30 -1.00
CH_RES_SYRACUSE 23985	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44
CLINTON_WT_PWR 323605	15.94 -1.51 4.80	14.64 -1.24 2.96	13.18 -1.33 3.23	13.93 -1.21 2.10	16.39 -1.07 0.00	15.96 -0.95 0.00	17.13 -1.09 0.00	18.98 -1.15 0.00	23.26 -1.35 0.00	26.54 -1.22 0.00	29.55 -1.33 0.00	32.72 -1.40 0.00	36.46 -1.40 0.00	40.39 -1.47 0.00	45.49 -1.95 0.00	51.09 -2.24 0.00	53.28 -2.39 0.00	52.59 -2.36 0.00	44.47 -2.14 0.00	36.51 -1.80 0.00	31.86 -1.65 0.79	29.02 -1.75 0.98	26.28 -1.53 0.00	21.72 -1.07 0.00
CLINTON___LFGE 323618	15.72 -1.45 5.09	14.52 -1.19 3.13	13.12 -1.31 3.31	13.86 -1.16 2.23	16.46 -0.99 0.00	16.03 -0.88 0.00	17.18 -1.04 0.00	19.06 -1.07 0.00	23.36 -1.25 0.00	26.73 -1.03 0.00	29.83 -1.05 0.00	33.03 -1.09 0.00	36.84 -1.02 0.00	40.85 -1.00 0.00	45.97 -1.47 0.00	51.62 -1.71 0.00	53.89 -1.78 0.00	53.19 -1.76 0.00	44.98 -1.63 0.00	36.89 -1.42 0.00	32.17 -1.34 0.79	29.28 -1.49 0.98	26.45 -1.36 0.00	21.90 -0.89 0.00
COLONIE_LFGE___ 323577	27.05 1.89 -2.91	26.03 1.58 -5.61	25.42 1.44 -6.24	24.11 1.38 -5.49	23.53 1.43 -4.64	23.92 1.39 -5.63	24.38 1.48 -4.68	23.78 1.73 -1.93	26.80 2.19 0.00	30.36 2.47 -0.13	33.79 2.75 -0.17	37.23 3.10 0.00	41.31 3.45 0.00	45.70 3.85 0.00	51.80 4.36 0.00	58.09 4.64 -0.13	60.75 4.73 -0.35	60.08 4.78 -0.36	50.76 4.15 0.00	41.68 3.37 0.00	45.78 3.15 -8.33	45.01 2.95 -10.31	35.67 2.50 -5.36	33.19 1.94 -8.47
COPENHAGEN_WT_PWR 323753	34.33 0.31 -11.76	26.11 0.23 -7.04	21.09 0.14 -3.20	22.44 0.14 -5.06	17.76 0.16 -0.15	17.26 0.17 -0.18	18.53 0.16 -0.15	20.94 0.16 -0.66	26.26 0.22 -1.43	30.17 0.44 -1.97	33.57 0.56 -2.14	37.66 0.85 -2.68	42.25 1.10 -3.29	47.28 1.21 -4.21	52.99 0.43 -5.13	59.74 0.42 -5.98	62.54 0.61 -6.26	62.01 0.61 -6.46	52.11 0.42 -5.08	42.99 0.99 -3.69	38.25 0.93 -3.03	35.11 0.76 -2.60	30.58 0.67 -2.10	24.26 0.48 -0.99
CORNELL_____ 23752	23.84 0.78 -0.81	20.44 0.66 -0.94	19.37 0.58 -1.05	18.70 0.54 -0.92	18.78 0.54 -0.78	18.34 0.49 -0.94	19.59 0.58 -0.79	21.53 0.72 -0.69	26.37 0.88 -0.87	30.12 0.94 -1.42	34.04 1.08 -2.08	38.03 1.06 -2.85	41.84 0.91 -3.07	46.39 1.05 -3.49	52.92 1.14 -4.34	60.61 1.38 -5.90	63.69 1.45 -6.57	63.10 1.43 -6.72	52.69 1.17 -4.92	42.84 0.96 -3.58	38.87 0.93 -3.65	35.97 1.02 -3.21	30.91 0.92 -2.18	25.38 0.73 -1.86
COXSACKIE___GT 23611	26.87 2.25 -2.37	25.38 1.96 -4.58	24.69 1.85 -5.10	23.51 1.78 -4.49	23.03 1.78 -3.79	23.24 1.73 -4.60	23.91 1.86 -3.83	23.67 1.97 -1.58	26.88 2.26 0.00	30.61 2.78 -0.08	34.28 3.31 -0.10	37.81 3.69 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.18 5.74 0.00	59.85 6.45 -0.07	64.96 6.51 -2.78	64.33 6.54 -2.85	52.44 5.83 0.00	42.98 4.67 0.00	42.62 4.15 -4.17	40.65 3.74 -5.16	35.22 3.09 -4.33	31.97 2.26 -6.92

CPV_VALLEY___CC1 323721	25.95 1.80 -1.89	24.00 1.51 -3.66	23.21 1.40 -4.07	22.17 1.35 -3.58	21.83 1.34 -3.02	21.86 1.28 -3.67	22.69 1.42 -3.05	23.01 1.63 -1.26	26.58 1.97 0.00	29.35 2.08 0.49	32.57 2.32 0.63	36.61 2.49 0.00	40.59 2.73 0.00	44.87 3.02 0.00	51.19 3.75 0.00	57.27 4.42 0.48	64.69 4.62 -4.40	64.02 4.56 -4.52	50.53 3.92 0.00	41.37 3.07 0.00	39.91 2.68 -2.93	37.89 2.51 -3.63	32.64 2.25 -2.58	30.09 1.78 -5.52
CPV_VALLEY___CC2 323722	25.95 1.80 -1.89	24.00 1.51 -3.66	23.21 1.40 -4.07	22.17 1.35 -3.58	21.83 1.34 -3.02	21.86 1.28 -3.67	22.69 1.42 -3.05	23.01 1.63 -1.26	26.58 1.97 0.00	29.35 2.08 0.49	32.57 2.32 0.63	36.61 2.49 0.00	40.59 2.73 0.00	44.87 3.02 0.00	51.19 3.75 0.00	57.27 4.42 0.48	64.69 4.62 -4.40	64.02 4.56 -4.52	50.53 3.92 0.00	41.37 3.07 0.00	39.91 2.68 -2.93	37.89 2.51 -3.63	32.64 2.25 -2.58	30.09 1.78 -5.52
CRESCENT___HYD 24018	27.05 1.89 -2.91	26.03 1.58 -5.61	25.42 1.44 -6.24	24.11 1.38 -5.49	23.53 1.43 -4.64	23.92 1.39 -5.63	24.38 1.48 -4.68	23.78 1.73 -1.93	26.80 2.19 0.00	30.36 2.47 -0.13	33.79 2.75 -0.17	37.23 3.10 0.00	41.31 3.45 0.00	45.70 3.85 0.00	51.80 4.36 0.00	58.09 4.64 -0.13	60.75 4.73 -0.35	60.08 4.78 -0.36	50.76 4.15 0.00	41.68 3.37 0.00	45.78 3.15 -8.33	45.01 2.95 -10.31	35.67 2.50 -5.36	33.19 1.94 -8.47
CRUCIBLE_METL_DRP 24180	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44
DANC___LFGE 323619	30.76 0.09 -8.41	23.83 0.06 -4.94	20.08 0.02 -2.31	20.84 0.02 -3.58	17.67 0.02 -0.19	17.16 0.02 -0.24	18.41 0.00 -0.20	20.93 -0.02 -0.83	26.41 0.00 -1.79	30.34 0.11 -2.46	33.68 0.12 -2.68	37.79 0.31 -3.36	42.37 0.38 -4.13	47.55 0.42 -5.27	53.73 -0.14 -6.43	60.62 -0.21 -7.50	63.41 -0.11 -7.85	62.94 -0.11 -8.10	52.84 -0.14 -6.37	43.21 0.27 -4.63	38.40 0.31 -3.80	35.23 0.22 -3.26	30.71 0.25 -2.65	24.23 0.18 -1.26
DANSKAMMER___1 23586	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
DANSKAMMER___2 23589	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
DANSKAMMER___3 23590	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
DANSKAMMER___4 23591	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
DANSKAMMER___DIESEL 23592	27.06 2.58 -2.22	25.30 2.17 -4.29	24.54 2.02 -4.77	23.39 1.95 -4.20	22.95 1.94 -3.55	23.08 1.86 -4.31	23.86 2.06 -3.59	23.89 2.29 -1.48	27.39 2.78 0.00	30.91 3.11 -0.05	34.45 3.52 -0.06	37.98 3.85 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.32 5.88 0.00	60.25 6.88 -0.04	67.86 7.13 -5.06	67.17 7.03 -5.19	52.67 6.06 0.00	43.05 4.75 0.00	42.03 4.18 -3.55	39.98 3.84 -4.39	35.19 3.36 -4.01	31.89 2.62 -6.48
DASHVILLE___HYD 23610	26.53 2.05 -2.23	24.86 1.71 -4.30	24.15 1.61 -4.79	23.01 1.55 -4.21	22.56 1.54 -3.56	22.68 1.45 -4.32	23.42 1.60 -3.60	23.35 1.75 -1.48	26.70 2.09 0.00	30.09 2.33 0.00	33.53 2.66 0.00	36.99 2.87 0.00	41.05 3.18 0.00	45.46 3.60 0.00	51.85 4.41 0.00	58.56 5.23 0.00	64.43 5.40 -3.36	63.72 5.33 -3.44	51.27 4.66 0.00	41.95 3.64 0.00	41.10 3.19 -3.61	39.20 2.98 -4.47	34.41 2.64 -3.95	31.34 2.05 -6.50
DELAWARE___LFGE 323621	24.53 1.22 -1.06	21.66 1.02 -1.80	20.70 0.96 -2.00	19.92 0.91 -1.76	19.87 0.92 -1.49	19.59 0.88 -1.80	20.70 0.98 -1.50	21.99 1.11 -0.76	26.30 1.35 -0.34	29.82 1.47 -0.59	33.50 1.67 -0.96	37.30 1.84 -1.34	41.26 2.01 -1.39	45.60 2.22 -1.52	51.91 2.56 -1.91	58.92 2.88 -2.71	62.03 3.00 -3.36	61.39 3.02 -3.43	51.42 2.56 -2.25	42.09 2.14 -1.64	40.11 1.92 -3.90	37.73 1.78 -4.20	31.55 1.56 -2.19	26.88 1.21 -2.89
DOGLEVILLE___HYD 23807	24.86 1.65 -0.96	20.73 1.37 -0.51	18.90 1.28 0.13	18.80 1.22 -0.34	18.62 1.26 0.09	18.02 1.22 0.11	19.44 1.31 0.09	21.55 1.47 0.04	26.46 1.85 0.00	29.87 2.11 0.00	33.19 2.32 0.00	36.69 2.56 0.00	40.67 2.80 0.00	44.83 2.97 0.00	50.71 3.27 0.00	57.06 3.73 0.00	59.63 3.95 0.00	58.79 3.84 0.00	49.87 3.26 0.00	40.99 2.68 0.00	34.98 2.40 1.72	31.85 2.22 2.12	29.71 2.00 0.10	24.24 1.62 0.17
DUNKIRK___1 23563	23.37 0.73 -0.38	20.24 0.66 -0.74	19.13 0.57 -0.82	18.40 0.43 -0.72	18.61 0.54 -0.61	18.04 0.39 -0.74	19.20 0.36 -0.62	21.33 0.95 -0.26	25.75 1.13 0.00	37.49 1.08 -8.65	50.30 1.17 -18.25	63.67 1.16 -28.39	72.04 0.83 -33.34	79.18 0.84 -36.48	96.11 0.62 -48.05	122.44 1.17 -67.94	132.81 1.06 -76.08	132.03 0.66 -76.43	100.37 0.33 -53.43	69.43 0.08 -31.04	57.38 0.07 -23.02	46.24 0.16 -14.34	33.85 0.00 -6.04	24.16 0.25 -1.12
DUNKIRK___2 23564	23.37 0.73 -0.38	20.24 0.66 -0.74	19.13 0.57 -0.82	18.40 0.43 -0.72	18.61 0.54 -0.61	18.04 0.39 -0.74	19.20 0.36 -0.62	21.33 0.95 -0.26	25.75 1.13 0.00	37.49 1.08 -8.65	50.30 1.17 -18.25	63.67 1.16 -28.39	72.04 0.83 -33.34	79.18 0.84 -36.48	96.11 0.62 -48.05	122.44 1.17 -67.94	132.81 1.06 -76.08	132.03 0.66 -76.43	100.37 0.33 -53.43	69.43 0.08 -31.04	57.38 0.07 -23.02	46.24 0.16 -14.34	33.85 0.00 -6.04	24.16 0.25 -1.12

DUNKIRK___3	23.26	20.12	19.04	18.31	18.50	17.94	19.11	21.19	25.58	37.03	50.11	63.53	71.20	77.81	94.37	119.82	129.78	128.99	98.24	69.31	57.24	46.11	33.53	23.99
23565	0.62	0.55	0.48	0.34	0.44	0.29	0.27	0.81	0.96	0.86	0.90	0.89	0.53	0.50	0.24	0.75	0.61	0.22	-0.05	-0.19	-0.17	-0.03	-0.17	0.09
	-0.38	-0.74	-0.82	-0.72	-0.61	-0.74	-0.61	-0.26	0.00	-8.40	-18.34	-28.52	-32.80	-35.45	-46.69	-65.75	-73.50	-73.82	-51.67	-31.19	-23.12	-14.39	-5.89	-1.11
DUNKIRK___4	23.26	20.12	19.04	18.31	18.50	17.94	19.11	21.19	25.58	37.03	50.11	63.53	71.20	77.81	94.37	119.82	129.78	128.99	98.24	69.31	57.24	46.11	33.53	23.99
23566	0.62	0.55	0.48	0.34	0.44	0.29	0.27	0.81	0.96	0.86	0.90	0.89	0.53	0.50	0.24	0.75	0.61	0.22	-0.05	-0.19	-0.17	-0.03	-0.17	0.09
	-0.38	-0.74	-0.82	-0.72	-0.61	-0.74	-0.61	-0.26	0.00	-8.40	-18.34	-28.52	-32.80	-35.45	-46.69	-65.75	-73.50	-73.82	-51.67	-31.19	-23.12	-14.39	-5.89	-1.11
DUNWOODS_138_KV_38W08_REV_LBMP_I	27.12	25.28	24.49	23.37	22.94	23.03	23.83	24.00	27.59	31.59	35.21	37.91	42.03	46.46	53.08	60.67	68.93	68.33	52.48	42.94	41.59	39.55	36.07	31.83
345000	2.69	2.24	2.08	2.02	2.01	1.91	2.11	2.43	2.98	3.19	3.52	3.79	4.17	4.60	5.64	6.72	6.96	6.92	5.87	4.63	4.01	3.74	3.39	2.71
	-2.17	-4.19	-4.67	-4.11	-3.47	-4.21	-3.50	-1.44	0.00	-0.64	-0.81	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-4.86	-6.33
E.WALDEN_115_KV_TR_1_REV_LBMP_G	26.67	24.86	24.10	22.99	22.57	22.66	23.47	23.57	27.07	30.22	33.62	37.37	41.46	45.91	52.37	59.00	66.54	65.86	51.74	42.33	41.19	39.18	34.18	31.31
345009	2.27	1.88	1.76	1.71	1.69	1.61	1.80	2.03	2.46	2.67	2.99	3.24	3.60	4.06	4.93	5.87	6.07	5.99	5.13	4.02	3.53	3.27	2.89	2.28
	-2.14	-4.13	-4.60	-4.05	-3.42	-4.15	-3.45	-1.42	0.00	0.20	0.26	0.00	0.00	0.00	0.00	0.20	-4.80	-4.92	0.00	0.00	-3.36	-4.16	-3.48	-6.24
E179THST_138_KV_TB4_REV_LBMP_J	27.64	26.61	24.84	24.05	23.17	23.33	24.10	24.61	28.08	31.92	35.44	38.23	42.23	46.59	53.23	60.73	69.05	68.40	52.68	43.10	41.87	39.91	36.64	33.03
345001	2.85	2.35	2.16	2.07	2.08	1.99	2.17	2.56	3.13	3.39	3.73	4.09	4.35	4.73	5.79	6.77	7.07	6.98	6.06	4.79	4.29	4.10	3.64	2.87
	-2.54	-5.41	-4.93	-4.74	-3.63	-4.43	-3.71	-1.93	-0.34	-0.77	-0.82	-0.01	-0.01	-0.01	-0.01	-0.63	-6.31	-6.47	-0.01	-0.01	-3.29	-4.07	-5.19	-7.37
EAST HAMPTON___GT	34.40	31.72	29.60	27.80	26.99	27.45	28.85	33.60	36.27	116.84	179.10	284.26	329.38	221.72	221.72	221.72	344.27	363.57	616.46	465.48	221.72	178.46	209.23	37.41
23717	5.88	4.79	4.47	4.29	4.26	4.11	4.50	5.29	7.02	8.11	8.40	9.04	9.88	10.63	12.38	14.45	15.09	14.89	13.10	10.42	9.02	8.86	8.54	6.81
	-6.27	-8.09	-7.39	-6.26	-5.28	-6.43	-6.13	-8.18	-4.64	-80.98	-139.82	-241.09	-281.63	-169.23	-161.90	-153.94	-273.51	-293.73	-556.75	-416.76	-178.41	-137.86	-172.88	-7.81
EAST RIVER___6	27.66	26.64	24.90	24.13	23.22	23.38	24.18	24.64	28.10	31.89	35.33	38.05	42.14	46.58	53.23	60.84	69.10	68.44	52.67	43.05	41.72	39.71	36.51	32.98
23660	2.87	2.39	2.22	2.15	2.13	2.05	2.26	2.58	3.15	3.36	3.64	3.92	4.28	4.73	5.79	6.88	7.13	7.03	6.06	4.75	4.15	3.90	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
EAST RIVER___7	27.66	26.64	24.90	24.13	23.22	23.38	24.18	24.64	28.10	31.89	35.33	38.05	42.14	46.58	53.23	60.84	69.10	68.44	52.67	43.05	41.72	39.71	36.51	32.98
23524	2.87	2.39	2.22	2.15	2.13	2.05	2.26	2.58	3.15	3.36	3.64	3.92	4.28	4.73	5.79	6.88	7.13	7.03	6.06	4.75	4.15	3.90	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
EASTVIEW_138_KV_38W32_REV_LBMP_I	26.98	25.15	24.37	23.25	22.82	22.92	23.72	23.87	27.44	31.46	35.08	37.71	41.80	46.25	52.80	60.39	68.64	67.99	52.20	42.71	41.41	39.39	35.96	31.68
345002	2.56	2.13	1.97	1.91	1.90	1.81	2.00	2.31	2.83	3.03	3.34	3.58	3.94	4.39	5.36	6.40	6.68	6.59	5.59	4.40	3.84	3.59	3.22	2.57
	-2.17	-4.18	-4.66	-4.10	-3.46	-4.20	-3.50	-1.44	0.00	-0.68	-0.87	0.00	0.00	0.00	0.00	-0.67	-6.29	-6.45	0.00	0.00	-3.28	-4.05	-4.92	-6.32
EAST_HAMPTON___DIESEL	34.40	31.72	29.60	27.80	26.99	27.45	28.86	33.60	36.27	116.93	179.27	284.49	329.61	221.74	221.76	221.81	344.40	363.79	616.95	465.89	221.91	178.58	209.39	37.41
23722	5.88	4.79	4.47	4.29	4.26	4.11	4.52	5.29	7.02	8.11	8.43	9.08	9.92	10.63	12.38	14.50	15.09	14.94	13.10	10.46	9.06	8.86	8.54	6.81
	-6.27	-8.09	-7.39	-6.26	-5.28	-6.43	-6.13	-8.18	-4.64	-81.06	-139.96	-241.28	-281.82	-169.25	-161.93	-153.98	-273.64	-293.91	-557.24	-417.13	-178.56	-137.98	-173.04	-7.81
EAST_RIVER___1	27.67	26.65	24.91	24.14	23.23	23.39	24.20	24.67	28.14	31.98	35.49	38.22	42.29	46.79	53.47	61.10	69.38	68.72	52.90	43.21	41.90	39.84	36.59	33.05
323558	2.89	2.41	2.24	2.17	2.15	2.06	2.28	2.61	3.20	3.44	3.80	4.09	4.43	4.94	6.03	7.15	7.41	7.31	6.29	4.90	4.32	4.03	3.61	2.92
	-2.53	-5.40	-4.93	-4.72	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.34
EAST_RIVER___2	27.66	26.64	24.90	24.13	23.22	23.38	24.18	24.64	28.10	31.89	35.33	38.05	42.14	46.58	53.23	60.84	69.10	68.44	52.67	43.05	41.72	39.71	36.51	32.98
323559	2.87	2.39	2.22	2.15	2.13	2.05	2.26	2.58	3.15	3.36	3.64	3.92	4.28	4.73	5.79	6.88	7.13	7.03	6.06	4.75	4.15	3.90	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
EAST___DELAWARE_HYD	25.94	24.07	23.32	22.26	21.86	21.94	22.76	22.94	26.41	29.61	33.00	36.72	39.76	44.03	50.29	56.62	62.78	62.10	49.73	40.68	39.47	38.38	33.42	30.33
23607	1.71	1.43	1.35	1.29	1.26	1.22	1.37	1.51	1.80	2.03	2.35	2.59	1.89	2.18	2.85	3.46	3.57	3.52	3.12	2.38	2.02	2.73	2.39	1.80
	-1.97	-3.80	-4.23	-3.72	-3.14	-3.81	-3.17	-1.31	0.00	0.17	0.22	0.00	0.00	0.00	0.00	0.17	-3.54	-3.63	0.00	0.00	-3.15	-3.90	-3.22	-5.74
ELEC_TRO_TEK	41.23	41.49	32.62	29.76	29.20	29.57	29.51	32.98	34.69	35.83	46.15	94.83	139.46	196.85	179.78	179.90	202.47	177.05	114.57	65.90	61.54	56.75	45.01	41.56
24086	2.94	2.45	2.25	2.17	2.18	2.08	2.28	2.60	3.15	3.39	3.70	3.96	4.31	4.81	5.83	6.88	7.18	7.09	6.06	4.79	4.22	3.94	3.67	2.94
	-16.04	-20.20	-12.62	-10.35	-9.56	-10.58	-9.01	-10.26	-6.93	-4.68	-11.57	-56.74	-97.28	-150.19	-126.50	-119.69	-139.61	-115.01	-61.90	-22.81	-23.03	-21.07	-13.52	-15.83
ELLENBURG_WT_PWR	15.94	14.64	13.18	13.93	16.39	15.96	17.13	18.98	23.26	26.54	29.55	32.72	36.46	40.39	45.49	51.09	53.28	52.59	44.47	36.51	31.86	29.02	26.28	21.72
323604	-1.51	-1.24	-1.33	-1.21	-1.07	-0.95	-1.09	-1.15	-1.35	-1.22	-1.33	-1.40	-1.40	-1.47	-1.95	-2.24	-2.39	-2.36	-2.14	-1.80	-1.65	-1.75	-1.53	-1.07
	4.80	2.96	3.23	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.98	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.86 0.25 -0.36	19.75 0.21 -0.70	18.70 0.18 -0.78	17.98 0.05 -0.68	18.14 0.11 -0.58	17.61 0.00 -0.70	18.73 -0.07 -0.58	20.73 0.36 -0.24	25.06 0.44 0.00	37.22 0.28 -9.19	54.16 0.25 -23.03	70.19 0.24 -35.83	75.50 -0.26 -37.90	80.26 -0.38 -38.78	97.75 -0.76 -51.07	123.42 -0.43 -70.53	133.34 -0.56 -78.22	132.49 -0.99 -78.53	100.85 -1.07 -55.31	76.41 -1.07 -39.18	62.23 -0.89 -28.83	48.87 -0.70 -17.82	33.39 -0.75 -6.33	23.46 -0.39 -1.05
EMPIRE_CC_1 323656	26.26 1.31 -2.70	25.16 1.11 -5.20	24.56 1.03 -5.79	23.35 1.02 -5.10	22.81 1.05 -4.31	23.13 1.00 -5.22	23.62 1.06 -4.35	23.14 1.23 -1.79	26.12 1.50 0.00	29.58 1.67 -0.16	32.84 1.76 -0.20	36.03 1.91 0.00	39.98 2.12 0.00	44.20 2.34 0.00	50.19 2.75 0.00	56.52 3.04 -0.15	58.79 3.12 0.00	58.08 3.13 0.00	49.36 2.75 0.00	40.57 2.26 0.00	41.06 2.02 -4.74	39.52 1.90 -5.87	34.51 1.67 -5.03	31.97 1.32 -7.86
EMPIRE_CC_2 323658	26.26 1.31 -2.70	25.16 1.11 -5.20	24.56 1.03 -5.79	23.35 1.02 -5.10	22.81 1.05 -4.31	23.13 1.00 -5.22	23.62 1.06 -4.35	23.14 1.23 -1.79	26.12 1.50 0.00	29.58 1.67 -0.16	32.84 1.76 -0.20	36.03 1.91 0.00	39.98 2.12 0.00	44.20 2.34 0.00	50.19 2.75 0.00	56.52 3.04 -0.15	58.79 3.12 0.00	58.08 3.13 0.00	49.36 2.75 0.00	40.57 2.26 0.00	41.06 2.02 -4.74	39.52 1.90 -5.87	34.51 1.67 -5.03	31.97 1.32 -7.86
ERIE_WT_PWR 323693	23.11 0.49 -0.37	19.97 0.41 -0.71	18.91 0.37 -0.79	18.18 0.24 -0.70	18.35 0.30 -0.59	17.80 0.17 -0.72	18.94 0.13 -0.60	21.00 0.62 -0.25	25.38 0.76 -0.01	38.34 0.64 -9.94	51.03 0.68 -19.47	65.09 0.68 -30.28	75.37 0.23 -37.28	83.92 0.17 -41.90	102.48 -0.14 -55.18	132.40 0.27 -78.81	144.37 0.11 -88.59	143.68 -0.27 -89.01	108.18 -0.47 -62.03	70.85 -0.57 -33.12	58.34 -0.45 -24.49	46.67 -0.29 -15.21	34.24 -0.39 -6.82	23.76 -0.11 -1.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.80 0.73 -0.82	20.40 0.62 -0.94	19.34 0.55 -1.04	18.66 0.50 -0.92	18.74 0.51 -0.77	18.31 0.46 -0.94	19.55 0.55 -0.78	21.48 0.66 -0.70	26.33 0.81 -0.90	30.08 0.89 -1.44	33.93 1.02 -2.04	37.88 0.99 -2.76	41.71 0.83 -3.02	46.25 0.92 -3.48	52.75 1.00 -4.32	60.33 1.23 -5.78	63.41 1.33 -6.40	62.76 1.26 -6.55	52.51 1.07 -4.82	42.66 0.84 -3.51	38.72 0.82 -3.60	35.86 0.92 -3.20	30.88 0.86 -2.20	25.34 0.68 -1.87
E_CANADA_CAP_HY 24051	27.11 1.34 -3.52	26.68 1.05 -6.79	26.18 0.89 -7.55	24.72 0.83 -6.65	23.95 0.87 -5.62	24.55 0.83 -6.81	24.85 0.96 -5.67	23.58 1.13 -2.33	26.09 1.48 0.00	29.56 1.72 -0.07	32.92 1.95 -0.10	36.48 2.35 0.00	40.44 2.58 0.00	44.74 2.89 0.00	50.52 3.08 0.00	56.38 2.98 -0.07	58.90 3.23 0.00	58.41 3.46 0.00	49.69 3.08 0.00	41.10 2.79 0.00	44.79 2.78 -7.72	43.84 2.54 -9.55	36.19 2.03 -6.35	34.48 1.44 -10.25
E_CANADA_MHWK_HY 24050	24.86 1.65 -0.96	20.73 1.37 -0.51	18.90 1.28 0.13	18.80 1.22 -0.34	18.62 1.26 0.09	18.02 1.22 0.11	19.44 1.31 0.09	21.55 1.47 0.04	26.46 1.85 0.00	29.87 2.11 0.00	33.19 2.32 0.00	36.69 2.56 0.00	40.67 2.80 0.00	44.83 2.97 0.00	50.71 3.27 0.00	57.06 3.73 0.00	59.63 3.95 0.00	58.79 3.84 0.00	49.87 3.26 0.00	40.99 2.68 0.00	34.98 2.40 1.72	31.85 2.22 2.12	29.71 2.00 0.10	24.24 1.62 0.17
E_FISHKILL___LBMP 23776	26.79 2.31 -2.22	25.04 1.92 -4.28	24.30 1.79 -4.76	23.17 1.74 -4.19	22.73 1.73 -3.54	22.87 1.66 -4.30	23.62 1.82 -3.58	23.69 2.09 -1.47	27.17 2.56 0.00	30.79 2.75 -0.28	34.27 3.03 -0.36	37.37 3.24 0.00	41.42 3.56 0.00	45.83 3.98 0.00	52.28 4.84 0.00	59.31 5.71 -0.28	68.00 5.90 -6.43	67.36 5.82 -6.59	51.65 5.04 0.00	42.25 3.95 0.00	41.09 3.46 -3.33	39.11 3.24 -4.13	35.11 2.92 -4.38	31.58 2.33 -6.47
FAR ROCKAWAY___4 23548	55.51 3.36 -29.90	59.02 2.79 -37.40	40.18 2.54 -19.90	35.51 2.43 -15.83	35.24 2.46 -15.32	35.39 2.32 -16.16	33.65 2.55 -12.88	36.09 2.92 -13.05	38.20 3.59 -10.00	39.71 3.94 -8.01	55.47 4.48 -20.12	95.68 4.81 -56.74	140.45 5.30 -97.28	197.94 5.90 -150.19	180.96 7.02 -126.50	181.29 8.27 -119.69	203.86 8.57 -139.61	178.42 8.46 -115.01	115.69 7.18 -61.90	66.78 5.67 -22.81	65.93 5.07 -26.56	69.91 4.73 -33.43	54.14 4.31 -22.01	52.84 3.44 -26.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.72 2.94 -2.53	26.68 2.43 -5.40	24.95 2.27 -4.93	24.16 2.19 -4.73	23.27 2.18 -3.63	23.43 2.10 -4.42	24.22 2.30 -3.71	24.72 2.66 -1.94	28.20 3.25 -0.33	32.03 3.50 -0.78	35.55 3.86 -0.82	38.25 4.13 0.00	42.37 4.50 0.00	46.83 4.98 0.00	53.56 6.12 0.00	61.15 7.20 -0.63	69.49 7.51 -6.30	68.82 7.41 -6.46	52.95 6.34 0.00	43.28 4.98 0.00	41.97 4.39 -3.28	39.90 4.10 -4.06	36.65 3.67 -5.17	33.08 2.94 -7.35
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.70 2.91 -2.53	26.68 2.43 -5.40	24.93 2.25 -4.93	24.16 2.19 -4.73	23.25 2.16 -3.63	23.41 2.08 -4.42	24.20 2.28 -3.71	24.70 2.64 -1.94	28.17 3.22 -0.33	32.01 3.47 -0.78	35.49 3.80 -0.82	38.22 4.09 0.00	42.33 4.47 0.00	46.79 4.94 0.00	53.51 6.07 0.00	61.10 7.15 -0.63	69.44 7.46 -6.30	68.77 7.37 -6.46	52.90 6.29 0.00	43.25 4.94 0.00	41.90 4.32 -3.28	39.87 4.06 -4.06	36.62 3.64 -5.17	33.08 2.94 -7.35
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.68 2.89 -2.53	26.64 2.39 -5.40	24.91 2.24 -4.93	24.13 2.15 -4.73	23.23 2.15 -3.63	23.39 2.06 -4.42	24.18 2.26 -3.71	24.68 2.61 -1.94	28.15 3.20 -0.33	31.98 3.44 -0.78	35.46 3.77 -0.82	38.18 4.06 0.00	42.29 4.43 0.00	46.75 4.89 0.00	53.42 5.98 0.00	61.05 7.09 -0.63	69.32 7.35 -6.30	68.66 7.25 -6.46	52.86 6.25 0.00	43.21 4.90 0.00	41.86 4.29 -3.28	39.84 4.03 -4.06	36.59 3.61 -5.17	33.03 2.89 -7.35
FARRAGUT___LBMP 323566	27.66 2.87 -2.53	26.62 2.37 -5.40	24.90 2.22 -4.93	24.11 2.14 -4.73	23.22 2.13 -3.63	23.38 2.05 -4.42	24.17 2.24 -3.71	24.64 2.58 -1.94	28.10 3.15 -0.33	31.92 3.39 -0.78	35.43 3.73 -0.82	38.15 4.02 0.00	42.22 4.35 0.00	46.67 4.81 0.00	53.37 5.93 0.00	60.94 6.98 -0.63	69.27 7.29 -6.30	68.61 7.20 -6.46	52.76 6.15 0.00	43.13 4.83 0.00	41.83 4.25 -3.28	39.78 3.97 -4.06	36.57 3.59 -5.17	33.01 2.87 -7.35
FENNER___WINDPWR 24204	25.36 0.76 -2.35	21.07 0.62 -1.60	19.27 0.55 -0.98	19.02 0.52 -1.27	18.36 0.52 -0.38	17.87 0.49 -0.46	19.15 0.55 -0.39	21.08 0.50 -0.45	25.94 0.62 -0.71	29.45 0.72 -0.97	32.80 0.86 -1.06	36.47 1.02 -1.32	40.63 1.13 -1.63	45.24 1.30 -2.08	51.35 1.38 -2.54	57.89 1.60 -2.96	60.44 1.67 -3.09	59.79 1.65 -3.20	50.48 1.35 -2.51	41.24 1.11 -1.83	36.82 1.03 -1.50	33.99 0.95 -1.29	29.97 0.78 -1.38	24.59 0.75 -1.05
FIBERTEK___ENERGY 23856	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44

FITZPATRICK____ 23598	18.66 -0.49 3.10	18.70 -0.40 -0.26	17.68 -0.35 -0.29	17.13 -0.36 -0.25	17.30 -0.37 -0.21	16.80 -0.37 -0.26	18.03 -0.40 -0.22	16.03 -0.48 3.61	15.20 -0.57 8.85	14.92 -0.67 12.17	16.90 -0.74 13.23	16.76 -0.78 16.59	16.54 -0.95 20.38	14.77 -1.04 26.05	14.47 -1.23 31.74	14.94 -1.33 37.06	15.54 -1.39 38.74	13.51 -1.43 40.01	13.91 -1.26 31.45	14.40 -1.03 22.88	14.65 -0.89 18.75	14.81 -0.83 16.12	15.32 -0.72 11.76	18.15 -0.57 4.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.13 2.65 -2.23	25.36 2.22 -4.30	24.61 2.08 -4.79	23.45 2.00 -4.21	23.01 1.99 -3.56	23.14 1.91 -4.32	23.92 2.11 -3.59	23.95 2.35 -1.48	27.47 2.85 0.00	31.03 3.19 -0.08	34.59 3.61 -0.10	38.12 3.99 0.00	42.29 4.43 0.00	46.88 5.02 0.00	53.51 6.07 0.00	60.55 7.15 -0.08	68.20 7.35 -5.18	67.51 7.25 -5.31	52.90 6.29 0.00	43.21 4.90 0.00	42.13 4.29 -3.55	40.11 3.97 -4.39	35.36 3.48 -4.08	31.97 2.69 -6.50
FORT ORANGE____ 23900	26.34 1.34 -2.75	25.30 1.15 -5.31	24.72 1.06 -5.91	23.48 1.03 -5.20	22.92 1.07 -4.40	23.27 1.03 -5.33	23.68 1.02 -4.44	23.12 1.17 -1.83	26.04 1.43 0.00	29.50 1.61 -0.13	32.84 1.79 -0.17	36.03 1.91 0.00	40.02 2.16 0.00	44.24 2.38 0.00	50.24 2.80 0.00	56.44 2.98 -0.13	59.39 3.06 -0.66	58.75 3.13 -0.67	49.31 2.70 0.00	40.53 2.22 0.00	42.62 2.02 -6.30	41.42 1.87 -7.80	34.57 1.67 -5.09	32.07 1.25 -8.02
FORT_DRUM_COGEN 23780	35.66 0.33 -13.08	26.97 0.26 -7.87	21.45 0.16 -3.55	23.06 0.17 -5.64	17.76 0.17 -0.13	17.25 0.19 -0.16	18.55 0.20 -0.13	20.91 0.20 -0.59	26.17 0.27 -1.29	30.06 0.53 -1.77	33.45 0.65 -1.92	37.49 0.95 -2.41	42.04 1.21 -2.96	47.02 1.38 -3.79	52.63 0.57 -4.62	59.25 0.53 -5.39	62.03 0.72 -5.63	61.48 0.71 -5.82	51.70 0.51 -4.57	42.78 1.15 -3.33	37.57 1.03 -2.24	34.35 0.86 -1.75	30.45 0.75 -1.89	24.22 0.55 -0.89
FPL_FAR_ROCK_GT1 24212	55.51 3.36 -29.90	59.02 2.79 -37.40	40.18 2.54 -19.90	35.51 2.43 -15.83	35.24 2.46 -15.32	35.39 2.32 -16.16	33.65 2.55 -12.88	36.09 2.92 -13.05	38.20 3.59 -10.00	39.71 3.94 -8.01	55.47 4.48 -20.12	95.68 4.81 -56.74	140.45 5.30 -97.28	197.94 5.90 -150.19	180.96 7.02 -126.50	181.29 8.27 -119.69	203.86 8.57 -139.61	178.42 8.46 -115.01	115.69 7.18 -61.90	66.78 5.67 -22.81	65.93 5.07 -26.56	69.91 4.73 -33.43	54.14 4.31 -22.01	52.84 3.44 -26.60
FPL_FAR_ROCK_GT2 23815	55.51 3.36 -29.90	59.02 2.79 -37.40	40.18 2.54 -19.90	35.51 2.43 -15.83	35.24 2.46 -15.32	35.39 2.32 -16.16	33.65 2.55 -12.88	36.09 2.92 -13.05	38.20 3.59 -10.00	39.71 3.94 -8.01	55.47 4.48 -20.12	95.68 4.81 -56.74	140.45 5.30 -97.28	197.94 5.90 -150.19	180.96 7.02 -126.50	181.29 8.27 -119.69	203.86 8.57 -139.61	178.42 8.46 -115.01	115.69 7.18 -61.90	66.78 5.67 -22.81	65.93 5.07 -26.56	69.91 4.73 -33.43	54.14 4.31 -22.01	52.84 3.44 -26.60
FRANKLIN_FALL_HYD 24054	12.10 -1.60 8.55	12.24 -1.34 5.27	12.10 -1.38 4.26	12.22 -1.28 3.75	16.31 -1.15 0.00	15.91 -1.00 0.00	17.07 -1.15 0.00	18.92 -1.21 0.00	23.19 -1.43 0.00	26.57 -1.19 0.00	29.64 -1.24 0.00	32.83 -1.30 0.00	36.65 -1.21 0.00	40.64 -1.22 0.00	45.78 -1.66 0.00	51.35 -1.97 0.00	53.67 -2.00 0.00	52.97 -1.98 0.00	44.79 -1.82 0.00	36.73 -1.57 0.00	32.10 -1.41 0.79	29.19 -1.59 0.97	26.34 -1.47 0.00	21.76 -1.03 0.00
FREEPORT_EQUS_GT1 23764	39.89 3.36 -14.28	39.65 2.79 -18.02	32.11 2.57 -11.79	29.55 2.47 -9.84	28.97 2.48 -9.03	29.35 2.37 -10.07	29.46 2.59 -8.65	33.10 2.98 -10.00	34.90 3.64 -6.64	36.07 3.94 -4.38	45.85 4.20 -10.78	95.41 4.54 -56.74	139.96 4.81 -97.28	197.40 5.36 -150.19	180.39 6.45 -126.50	180.64 7.63 -119.69	203.19 7.90 -139.61	177.76 7.80 -115.01	115.23 6.71 -61.90	66.55 5.44 -22.81	61.67 4.80 -22.58	55.73 4.48 -19.50	44.66 4.12 -12.74	41.01 3.40 -14.83
FREEPORT____CT2 23818	39.89 3.36 -14.28	39.65 2.79 -18.02	32.11 2.57 -11.79	29.55 2.47 -9.84	28.97 2.48 -9.03	29.35 2.37 -10.07	29.46 2.59 -8.65	33.10 2.98 -10.00	34.90 3.64 -6.64	36.07 3.94 -4.38	45.85 4.20 -10.78	95.41 4.54 -56.74	139.96 4.81 -97.28	197.40 5.36 -150.19	180.39 6.45 -126.50	180.64 7.63 -119.69	203.19 7.90 -139.61	177.76 7.80 -115.01	115.23 6.71 -61.90	66.55 5.44 -22.81	61.67 4.80 -22.58	55.73 4.48 -19.50	44.66 4.12 -12.74	41.01 3.40 -14.83
FULTON COGEN____ 23766	25.02 -0.04 -2.81	20.12 -0.02 -1.29	18.50 -0.02 -0.78	18.22 -0.03 -1.01	17.68 -0.05 -0.27	17.16 -0.08 -0.33	18.42 -0.07 -0.28	21.36 -0.10 -1.34	27.45 -0.10 -2.93	31.68 -0.11 -4.03	35.11 -0.15 -4.38	39.52 -0.10 -5.49	44.39 -0.23 -6.75	50.24 -0.25 -8.63	57.63 -0.33 -10.51	65.29 -0.32 -12.28	68.18 -0.33 -12.83	67.88 -0.33 -13.26	56.71 -0.32 -10.42	45.62 -0.27 -7.58	40.30 -0.20 -6.21	36.87 -0.22 -5.34	31.95 -0.14 -4.28	24.65 -0.11 -1.98
FULTON____LFGE 323630	29.10 3.51 -3.34	28.14 2.86 -6.44	27.39 2.48 -7.16	25.91 2.36 -6.30	25.23 2.44 -5.33	25.74 2.37 -6.46	26.24 2.64 -5.38	25.37 3.04 -2.21	28.50 3.89 0.00	32.26 4.41 -0.09	35.96 4.97 -0.11	39.93 5.80 0.00	44.15 6.29 0.00	48.97 7.12 0.00	55.46 8.02 0.00	61.52 8.10 -0.09	64.47 8.79 0.00	64.24 9.29 0.00	54.68 8.06 0.00	45.09 6.78 0.00	49.30 6.65 -8.35	48.21 6.13 -10.34	38.87 5.00 -6.05	36.27 3.76 -9.72
G.F.CEMENT____DRP 24184	27.84 2.60 -2.98	26.76 2.17 -5.75	26.04 1.90 -6.40	24.68 1.81 -5.63	24.08 1.87 -4.76	24.49 1.81 -5.77	25.01 1.99 -4.80	24.45 2.35 -1.98	27.74 3.13 0.00	31.54 3.66 -0.12	34.98 3.95 -0.15	38.84 4.71 0.00	43.17 5.30 0.00	47.80 5.94 0.00	53.84 6.40 0.00	59.79 6.34 -0.12	62.29 6.62 0.00	61.65 6.70 0.00	52.58 5.97 0.00	43.13 4.83 0.00	48.27 4.84 -9.14	47.54 4.48 -11.31	36.98 3.70 -5.47	34.25 2.78 -8.69
GARDENVILLE____LBMP 24039	23.00 0.38 -0.37	19.85 0.30 -0.71	18.82 0.28 -0.79	18.08 0.14 -0.70	18.24 0.19 -0.59	17.71 0.08 -0.71	18.85 0.04 -0.59	20.87 0.50 -0.25	25.23 0.62 0.00	36.95 0.47 -8.72	50.97 0.46 -19.63	65.14 0.48 -30.53	72.32 0.00 -34.45	78.57 -0.08 -36.79	95.43 -0.47 -48.46	121.26 -0.05 -67.99	131.34 -0.22 -75.89	130.56 -0.60 -76.22	99.28 -0.75 -53.41	70.89 -0.81 -33.39	58.32 -0.65 -24.67	46.59 -0.48 -15.32	33.32 -0.56 -6.06	23.64 -0.23 -1.07
GENERAL____MILLS 23808	23.09 0.47 -0.37	19.95 0.40 -0.71	18.89 0.35 -0.79	18.17 0.22 -0.70	18.33 0.28 -0.59	17.78 0.15 -0.72	18.92 0.11 -0.60	20.98 0.60 -0.25	25.36 0.74 -0.01	38.31 0.61 -9.94	50.96 0.62 -19.47	65.06 0.65 -30.28	75.33 0.19 -37.28	83.88 0.13 -41.90	102.44 -0.19 -55.18	132.35 0.21 -78.81	144.32 0.06 -88.59	143.63 -0.33 -89.01	108.13 -0.51 -62.03	70.81 -0.61 -33.12	58.30 -0.48 -24.49	46.64 -0.32 -15.21	34.22 -0.42 -6.82	23.73 -0.14 -1.08
GE_PLASTICS____DRP 24183	26.26 1.25 -2.76	25.24 1.07 -5.32	24.68 1.01 -5.92	23.44 0.98 -5.21	22.87 1.01 -4.40	23.22 0.96 -5.34	23.65 0.98 -4.45	23.06 1.11 -1.83	25.87 1.25 0.00	29.28 1.39 -0.13	32.59 1.54 -0.17	35.73 1.60 0.00	39.61 1.74 0.00	43.78 1.93 0.00	49.67 2.23 0.00	55.75 2.29 -0.13	58.01 2.34 0.00	57.42 2.47 0.00	48.76 2.15 0.00	40.14 1.84 0.00	41.95 1.68 -5.98	40.73 1.59 -7.40	34.29 1.39 -5.09	31.88 1.05 -8.04

GILBOA___1 23756	25.68 1.29 -2.13	24.03 1.07 -4.12	23.41 1.08 -4.58	22.31 1.03 -4.03	21.91 1.05 -3.41	22.04 1.00 -4.13	22.75 1.09 -3.44	22.71 1.17 -1.42	26.04 1.43 0.00	29.37 1.53 -0.08	32.68 1.70 -0.11	35.93 1.81 0.00	39.83 1.97 0.00	43.95 2.09 0.00	49.95 2.51 0.00	56.08 2.67 -0.08	57.19 2.73 1.21	56.45 2.75 1.24	48.99 2.38 0.00	40.45 2.14 0.00	39.25 1.92 -3.03	37.28 1.78 -3.75	33.31 1.58 -3.92	30.26 1.25 -6.22
GILBOA___2 23757	25.68 1.29 -2.13	24.03 1.07 -4.12	23.41 1.08 -4.58	22.31 1.03 -4.03	21.91 1.05 -3.41	22.04 1.00 -4.13	22.75 1.09 -3.44	22.71 1.17 -1.42	26.04 1.43 0.00	29.37 1.53 -0.08	32.68 1.70 -0.11	35.93 1.81 0.00	39.83 1.97 0.00	43.95 2.09 0.00	49.95 2.51 0.00	56.08 2.67 -0.08	57.19 2.73 1.21	56.45 2.75 1.24	48.99 2.38 0.00	40.45 2.14 0.00	39.25 1.92 -3.03	37.28 1.78 -3.75	33.31 1.58 -3.92	30.26 1.25 -6.22
GILBOA___3 23758	25.68 1.29 -2.13	24.03 1.07 -4.12	23.41 1.08 -4.58	22.31 1.03 -4.03	21.91 1.05 -3.41	22.04 1.00 -4.13	22.75 1.09 -3.44	22.71 1.17 -1.42	26.04 1.43 0.00	29.37 1.53 -0.08	32.68 1.70 -0.11	35.93 1.81 0.00	39.83 1.97 0.00	43.95 2.09 0.00	49.95 2.51 0.00	56.08 2.67 -0.08	57.19 2.73 1.21	56.45 2.75 1.24	48.99 2.38 0.00	40.45 2.14 0.00	39.25 1.92 -3.03	37.28 1.78 -3.75	33.31 1.58 -3.92	30.26 1.25 -6.22
GILBOA___4 23759	25.68 1.29 -2.13	24.03 1.07 -4.12	23.41 1.08 -4.58	22.31 1.03 -4.03	21.91 1.05 -3.41	22.04 1.00 -4.13	22.75 1.09 -3.44	22.71 1.17 -1.42	26.04 1.43 0.00	29.37 1.53 -0.08	32.68 1.70 -0.11	35.93 1.81 0.00	39.83 1.97 0.00	43.95 2.09 0.00	49.95 2.51 0.00	56.08 2.67 -0.08	57.19 2.73 1.21	56.45 2.75 1.24	48.99 2.38 0.00	40.45 2.14 0.00	39.25 1.92 -3.03	37.28 1.78 -3.75	33.31 1.58 -3.92	30.26 1.25 -6.22
GILBOA____ 23599	25.68 1.29 -2.13	24.03 1.07 -4.12	23.41 1.08 -4.58	22.31 1.03 -4.03	21.91 1.05 -3.41	22.04 1.00 -4.13	22.75 1.09 -3.44	22.71 1.17 -1.42	26.04 1.43 0.00	29.37 1.53 -0.08	32.68 1.70 -0.11	35.93 1.81 0.00	39.83 1.97 0.00	43.95 2.09 0.00	49.95 2.51 0.00	56.08 2.67 -0.08	57.19 2.73 1.21	56.45 2.75 1.24	48.99 2.38 0.00	40.45 2.14 0.00	39.25 1.92 -3.03	37.28 1.78 -3.75	33.31 1.58 -3.92	30.26 1.25 -6.22
GINNA____ 23603	21.67 -0.85 -0.26	18.62 -0.72 -0.50	17.61 -0.69 -0.56	16.97 -0.76 -0.49	17.10 -0.77 -0.41	16.63 -0.78 -0.50	17.78 -0.86 -0.42	19.51 -0.79 -0.17	23.78 -0.84 0.00	26.60 -1.03 0.14	29.17 -1.11 0.60	32.10 -1.09 0.94	35.68 -1.44 0.74	39.73 -1.55 0.58	44.82 -1.85 0.77	49.93 -1.97 1.43	51.87 -2.06 1.75	51.04 -2.14 1.76	43.46 -2.00 1.15	35.52 -1.76 1.02	31.91 -1.65 0.74	29.78 -1.52 0.45	26.77 -1.42 -0.37	22.52 -1.03 -0.75
GLEN PARK____ 23778	35.18 0.47 -12.46	26.68 0.36 -7.48	21.38 0.25 -3.39	22.87 0.26 -5.37	17.86 0.26 -0.14	17.35 0.27 -0.17	18.63 0.27 -0.14	21.05 0.30 -0.62	26.36 0.39 -1.35	30.31 0.69 -1.86	33.76 0.86 -2.02	37.86 1.19 -2.54	42.50 1.52 -3.12	47.56 1.72 -3.98	53.24 0.95 -4.85	59.96 0.96 -5.67	62.77 1.17 -5.92	62.22 1.16 -6.12	52.30 0.88 -4.81	43.22 1.42 -3.50	38.47 1.30 -2.87	35.29 1.08 -2.46	30.72 0.92 -1.99	24.41 0.68 -0.93
GLENWOOD_IC_1_G5 23712	36.85 3.07 -11.53	35.99 2.54 -14.61	30.37 2.36 -10.27	28.11 2.28 -8.60	27.47 2.29 -7.73	27.90 2.18 -8.80	28.38 2.39 -7.78	32.25 2.76 -9.37	33.93 3.37 -5.95	35.05 3.66 -3.62	43.61 3.89 -8.84	95.07 4.20 -56.74	139.73 4.58 -97.28	197.15 5.10 -150.19	180.11 6.16 -126.50	180.33 7.31 -119.69	202.86 7.57 -139.61	177.43 7.47 -115.01	114.85 6.34 -61.90	66.13 5.02 -22.81	60.56 4.39 -21.88	52.89 4.10 -17.05	42.33 3.70 -10.82	38.14 2.96 -12.39
GLENWOOD_IC_2_G1 23688	33.56 2.87 -8.44	31.99 2.37 -10.78	28.49 2.20 -8.55	26.53 2.12 -7.17	25.82 2.13 -6.23	26.29 2.03 -7.35	27.23 2.24 -6.77	31.32 2.56 -8.65	32.89 3.13 -5.15	33.90 3.39 -2.76	41.23 3.73 -6.62	94.86 3.99 -56.74	139.54 4.39 -97.28	196.89 4.85 -150.19	179.82 5.88 -126.50	180.00 6.98 -119.69	202.52 7.23 -139.61	177.15 7.20 -115.01	114.62 6.10 -61.90	65.94 4.83 -22.81	59.60 4.22 -21.09	49.98 3.94 -14.30	40.01 3.59 -8.61	35.25 2.87 -9.59
GLENWOOD_IC_3_G1 23689	33.56 2.87 -8.44	31.99 2.37 -10.78	28.49 2.20 -8.55	26.53 2.12 -7.17	25.82 2.13 -6.23	26.29 2.03 -7.35	27.23 2.24 -6.77	31.32 2.56 -8.65	32.89 3.13 -5.15	33.90 3.39 -2.76	41.23 3.73 -6.62	94.86 3.99 -56.74	139.54 4.39 -97.28	196.89 4.85 -150.19	179.82 5.88 -126.50	180.00 6.98 -119.69	202.52 7.23 -139.61	177.15 7.20 -115.01	114.62 6.10 -61.90	65.94 4.83 -22.81	59.60 4.22 -21.09	49.98 3.94 -14.30	40.01 3.59 -8.61	35.25 2.87 -9.59
GLENWOOD___4 23550	36.85 3.07 -11.53	35.99 2.54 -14.61	30.37 2.36 -10.27	28.11 2.28 -8.60	27.47 2.29 -7.73	27.90 2.18 -8.80	28.38 2.39 -7.78	32.25 2.76 -9.37	33.93 3.37 -5.95	35.05 3.66 -3.62	43.67 3.95 -8.84	95.13 4.27 -56.74	139.84 4.69 -97.28	197.23 5.19 -150.19	180.25 6.31 -126.50	180.43 7.41 -119.69	203.02 7.74 -139.61	177.59 7.63 -115.01	114.99 6.48 -61.90	66.21 5.10 -22.81	60.63 4.46 -21.88	52.95 4.16 -17.05	42.38 3.75 -10.82	38.19 3.01 -12.39
GLENWOOD___5 23614	36.85 3.07 -11.53	35.99 2.54 -14.61	30.37 2.36 -10.27	28.11 2.28 -8.60	27.47 2.29 -7.73	27.90 2.18 -8.80	28.38 2.39 -7.78	32.25 2.76 -9.37	33.93 3.37 -5.95	35.05 3.66 -3.62	43.67 3.95 -8.84	95.13 4.27 -56.74	139.84 4.69 -97.28	197.23 5.19 -150.19	180.25 6.31 -126.50	180.43 7.41 -119.69	203.02 7.74 -139.61	177.59 7.63 -115.01	114.99 6.48 -61.90	66.21 5.10 -22.81	60.63 4.46 -21.88	52.95 4.16 -17.05	42.38 3.75 -10.82	38.19 3.01 -12.39
GLOBAL GREEN_PORT_GT1 23814	34.49 5.97 -6.27	31.77 4.84 -8.09	29.64 4.51 -7.39	27.83 4.33 -6.26	27.03 4.29 -5.28	27.48 4.14 -6.43	28.88 4.54 -6.13	33.64 5.33 -8.18	36.34 7.09 -4.64	114.86 8.22 -78.88	175.36 8.24 -136.24	279.28 8.97 -236.18	324.43 9.84 -276.72	221.21 10.63 -168.72	220.73 12.33 -160.95	220.76 14.40 -153.03	340.93 15.09 -270.18	359.01 14.78 -289.28	604.04 13.00 -544.43	456.17 10.38 -407.49	217.83 9.06 -174.48	175.36 8.76 -134.85	205.57 8.76 -169.00	37.59 7.00 -7.81
GLOBE___DSASP 323697	21.95 -0.65 -0.34	18.95 -0.55 -0.66	18.02 -0.46 -0.73	17.35 -0.53 -0.64	17.50 -0.51 -0.54	16.98 -0.59 -0.66	17.91 -0.86 -0.55	19.79 -0.56 -0.23	23.88 -0.74 0.00	22.98 -1.05 3.73	22.72 -1.33 6.84	22.01 -1.47 10.65	22.09 -2.16 13.62	23.77 -2.47 15.62	23.73 -3.13 20.58	23.65 -3.04 26.64	23.59 -3.28 28.80	22.45 -3.63 28.87	22.48 -3.40 20.73	23.71 -2.95 11.64	23.84 -2.61 7.84	25.07 -2.29 4.40	24.03 -2.06 1.72	22.39 -1.39 -0.99
GOETHSLN___LBMP 323567	27.57 2.78 -2.53	26.58 2.34 -5.40	24.86 2.18 -4.93	24.09 2.12 -4.73	23.18 2.09 -3.63	23.34 2.01 -4.42	24.15 2.22 -3.71	24.58 2.52 -1.94	28.00 3.05 -0.33	31.78 3.25 -0.78	35.24 3.55 -0.82	37.98 3.85 0.00	41.13 4.17 0.90	43.69 4.69 2.85	46.51 5.74 6.67	51.28 6.83 8.88	51.22 7.07 11.52	50.67 6.98 11.26	47.16 6.02 5.47	43.02 4.71 0.00	41.69 4.11 -3.28	39.65 3.84 -4.06	36.40 3.42 -5.17	32.87 2.73 -7.35

GOODYEAR_LAKE_HYD 323669	24.30 1.31 -0.73	21.12 1.07 -1.21	20.07 0.98 -1.35	19.38 0.95 -1.19	19.40 0.94 -1.00	19.04 0.91 -1.21	20.27 1.04 -1.01	21.84 1.19 -0.53	26.37 1.48 -0.28	29.92 1.67 -0.49	33.18 1.88 -0.42	36.80 2.15 -0.52	41.12 2.35 -0.90	45.73 2.60 -1.28	52.03 2.99 -1.60	58.92 3.31 -2.28	61.97 3.45 -2.84	61.31 3.46 -2.90	51.44 2.94 -1.89	41.52 2.49 -0.72	40.88 2.23 -4.35	38.97 2.06 -5.16	31.12 1.75 -1.56	26.10 1.34 -1.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.99 0.80 -0.94	20.87 0.68 -1.35	19.87 0.62 -1.51	19.14 0.57 -1.33	19.15 0.58 -1.12	18.78 0.51 -1.36	19.95 0.60 -1.13	21.62 0.76 -0.73	26.17 0.91 -0.64	29.82 0.91 -1.14	33.81 1.02 -1.91	37.93 1.12 -2.68	41.73 1.10 -2.76	46.07 1.21 -3.00	52.53 1.33 -3.76	60.33 1.60 -5.41	63.48 1.67 -6.14	62.75 1.54 -6.26	52.39 1.30 -4.48	42.62 1.03 -3.28	39.08 0.93 -3.85	36.15 0.89 -3.52	30.83 0.75 -2.27	25.82 0.66 -2.37
GOUDEY___7 23579	24.01 0.82 -0.94	20.89 0.70 -1.35	19.89 0.64 -1.51	19.15 0.59 -1.33	19.17 0.59 -1.12	18.79 0.52 -1.36	19.97 0.62 -1.13	21.64 0.78 -0.73	26.19 0.94 -0.64	29.85 0.94 -1.14	33.87 1.08 -1.91	38.00 1.19 -2.68	41.80 1.18 -2.76	46.11 1.25 -3.00	52.58 1.38 -3.76	60.44 1.71 -5.41	63.54 1.73 -6.14	62.86 1.65 -6.26	52.44 1.35 -4.48	42.66 1.07 -3.28	39.15 1.00 -3.85	36.19 0.92 -3.52	30.86 0.78 -2.27	25.84 0.68 -2.37
GOUDEY___8 23580	23.99 0.80 -0.94	20.87 0.68 -1.35	19.87 0.62 -1.51	19.14 0.57 -1.33	19.15 0.58 -1.12	18.78 0.51 -1.36	19.95 0.60 -1.13	21.62 0.76 -0.73	26.17 0.91 -0.64	29.82 0.91 -1.14	33.81 1.02 -1.91	37.93 1.12 -2.68	41.73 1.10 -2.76	46.07 1.21 -3.00	52.53 1.33 -3.76	60.33 1.60 -5.41	63.48 1.67 -6.14	62.75 1.54 -6.26	52.39 1.30 -4.48	42.62 1.03 -3.28	39.08 0.93 -3.85	36.15 0.89 -3.52	30.83 0.75 -2.27	25.82 0.66 -2.37
GOWANUS_GT1_1 24077	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_2 24078	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_3 24079	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_4 24080	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_5 24084	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_6 24111	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_7 24112	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT1_8 24113	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_1 24114	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_2 24115	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_3 24116	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02

GOWANUS_GT2_4 24117	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_5 24118	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_6 24119	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_7 24120	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT2_8 24121	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_1 24122	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_2 24123	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_3 24124	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_4 24125	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_5 24126	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_6 24127	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_7 24128	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT3_8 24129	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.27 4.58 -24.82	67.99 4.98 -21.16	69.16 6.12 -15.60	70.02 7.09 -9.60	93.06 7.41 -29.98	121.24 7.37 -58.93	80.33 6.34 -27.38	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_1 24130	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_2 24131	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02

GOWANUS_GT4_3 24132	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_4 24133	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_5 24134	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_6 24135	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_7 24136	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GOWANUS_GT4_8 24137	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GREENIDGE___3 23582	23.52 0.65 -0.62	20.18 0.51 -0.83	19.11 0.44 -0.92	18.41 0.36 -0.81	18.51 0.37 -0.68	18.05 0.30 -0.83	19.31 0.40 -0.69	21.29 0.66 -0.50	25.95 0.81 -0.53	29.68 0.81 -1.12	33.72 0.65 -2.19	37.74 0.44 -3.17	41.21 0.23 -3.12	45.32 0.25 -3.21	51.66 0.14 -4.07	59.91 0.32 -6.26	63.34 0.39 -7.28	62.62 0.28 -7.40	51.95 0.19 -5.15	42.17 0.12 -3.75	37.96 0.10 -3.56	34.93 0.29 -2.90	30.00 0.47 -1.72	24.71 0.41 -1.51
GREENIDGE___4 23583	23.52 0.65 -0.62	20.18 0.51 -0.83	19.11 0.44 -0.92	18.41 0.36 -0.81	18.51 0.37 -0.68	18.05 0.30 -0.83	19.31 0.40 -0.69	21.29 0.66 -0.50	25.95 0.81 -0.53	29.68 0.81 -1.12	33.72 0.65 -2.19	37.74 0.44 -3.17	41.21 0.23 -3.12	45.32 0.25 -3.21	51.66 0.14 -4.07	59.91 0.32 -6.26	63.34 0.39 -7.28	62.62 0.28 -7.40	51.95 0.19 -5.15	42.17 0.12 -3.75	37.96 0.10 -3.56	34.93 0.29 -2.90	30.00 0.47 -1.72	24.71 0.41 -1.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
GROVEVILLE___HYD 323602	27.13 2.65 -2.23	25.36 2.22 -4.30	24.61 2.08 -4.79	23.45 2.00 -4.21	23.01 1.99 -3.56	23.14 1.91 -4.32	23.92 2.11 -3.59	23.95 2.35 -1.48	27.47 2.85 0.00	31.03 3.19 -0.08	34.59 3.61 -0.10	38.12 3.99 0.00	42.29 4.43 0.00	46.88 5.02 0.00	53.51 6.07 0.00	60.55 7.15 -0.08	68.20 7.35 -5.18	67.51 7.25 -5.31	52.90 6.29 0.00	43.21 4.90 0.00	42.13 4.29 -3.55	40.11 3.97 -4.39	35.36 3.48 -4.08	31.97 2.69 -6.50
HAMPSHIRE___PAPER_HYD 323593	0.10 -0.76 21.40	0.10 -0.66 18.08	25.61 -0.64 -8.50	2.88 -0.64 13.73	16.83 -0.63 0.00	16.40 -0.51 0.00	17.65 -0.56 0.00	19.70 -0.64 -0.23	24.39 -0.76 -0.54	27.89 -0.61 -0.75	31.07 -0.62 -0.81	34.63 -0.51 -1.02	38.66 -0.45 -1.25	43.03 -0.42 -1.60	48.34 -1.04 -1.94	54.32 -1.28 -2.27	56.82 -1.23 -2.37	56.14 -1.26 -2.45	47.42 -1.12 -1.93	39.13 -0.57 -1.40	34.13 -0.55 -0.38	31.25 -0.54 -0.04	28.02 -0.53 -0.74	22.65 -0.41 -0.27
HARDSCRABBLE_WT_PWR 323673	24.57 1.36 -0.96	20.47 1.11 -0.51	18.67 1.05 0.13	18.58 1.00 -0.34	18.38 1.01 0.09	17.78 0.98 0.11	19.18 1.06 0.09	21.29 1.21 0.04	26.14 1.53 0.00	29.48 1.72 0.00	32.79 1.92 0.00	36.24 2.12 0.00	40.17 2.31 0.00	44.28 2.43 0.00	50.10 2.66 0.00	56.31 2.98 0.00	58.84 3.17 0.00	58.08 3.13 0.00	49.27 2.66 0.00	40.49 2.18 0.00	34.53 1.95 1.72	31.43 1.81 2.12	29.32 1.61 0.10	23.92 1.30 0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.64 2.34 -2.05	24.75 1.96 -3.95	23.95 1.81 -4.39	22.87 1.76 -3.87	22.45 1.73 -3.27	22.53 1.66 -3.96	23.36 1.84 -3.30	23.55 2.07 -1.36	27.13 2.51 0.00	29.56 2.75 0.95	32.75 3.09 1.21	37.50 3.38 0.00	41.65 3.79 0.00	46.13 4.27 0.00	52.66 5.22 0.00	58.58 6.18 0.93	67.38 6.40 -5.31	66.71 6.32 -5.45	52.02 5.40 0.00	42.56 4.25 0.00	41.12 3.71 -3.12	39.01 3.40 -3.86	32.93 3.00 -2.12	31.10 2.35 -5.96
HARZA MOOSE___RIVER 24016	31.77 0.51 -9.00	24.68 0.40 -5.44	20.42 0.34 -2.34	21.44 0.33 -3.87	17.79 0.33 0.00	17.25 0.34 0.00	18.58 0.36 0.00	20.66 0.34 -0.20	25.53 0.44 -0.47	29.01 0.61 -0.65	32.35 0.77 -0.70	35.99 0.99 -0.88	40.12 1.18 -1.08	44.58 1.34 -1.38	50.26 1.14 -1.68	56.52 1.23 -1.97	59.12 1.39 -2.05	58.44 1.37 -2.12	49.35 1.07 -1.67	40.67 1.15 -1.21	35.26 1.03 0.06	32.19 0.89 0.45	29.20 0.75 -0.64	23.64 0.62 -0.24
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.73 2.94 -2.54	26.71 2.43 -5.44	24.92 2.24 -4.94	24.13 2.14 -4.75	23.24 2.15 -3.63	23.40 2.06 -4.43	24.17 2.24 -3.71	24.71 2.64 -1.96	28.18 3.22 -0.34	33.25 3.50 -1.99	35.56 3.86 -0.82	38.15 4.02 0.00	42.15 4.28 0.00	46.50 4.65 0.00	53.18 5.74 0.00	60.68 6.72 -0.63	68.99 7.01 -6.31	68.34 6.92 -6.47	52.58 5.97 0.00	43.02 4.71 0.00	41.80 4.22 -3.28	39.88 4.06 -4.06	36.69 3.70 -5.19	34.98 2.96 -9.23

HEMPSTEAD____ 23647	37.46 3.12 -12.09	36.72 2.58 -15.30	30.78 2.39 -10.64	28.52 2.31 -8.97	27.90 2.32 -8.12	28.29 2.20 -9.18	28.68 2.42 -8.04	32.46 2.78 -9.56	34.17 3.40 -6.16	35.27 3.66 -3.85	44.26 3.95 -9.42	95.13 4.27 -56.74	139.77 4.62 -97.28	197.19 5.15 -150.19	180.15 6.21 -126.50	180.33 7.31 -119.69	202.91 7.63 -139.61	177.49 7.53 -115.01	114.95 6.43 -61.90	66.21 5.10 -22.81	60.77 4.46 -22.02	53.49 4.19 -17.55	43.04 3.84 -11.40	39.03 3.12 -13.12
HICKLING____1 23621	24.06 1.07 -0.74	20.78 0.89 -1.05	19.72 0.80 -1.17	18.98 0.71 -1.03	19.06 0.73 -0.87	18.59 0.63 -1.06	19.85 0.75 -0.88	21.79 1.09 -0.58	26.44 1.30 -0.52	31.68 1.28 -2.64	37.22 1.42 -4.92	43.11 1.57 -7.42	47.98 1.44 -8.68	53.11 1.59 -9.66	61.63 1.61 -12.57	69.33 2.03 -13.98	71.80 2.12 -14.02	70.88 1.87 -14.07	58.98 1.54 -10.84	47.85 1.15 -8.39	42.55 1.10 -7.16	38.06 1.08 -5.23	31.54 0.86 -2.87	25.42 0.78 -1.85
HICKLING____2 23622	24.06 1.07 -0.74	20.78 0.89 -1.05	19.72 0.80 -1.17	18.98 0.71 -1.03	19.06 0.73 -0.87	18.59 0.63 -1.06	19.85 0.75 -0.88	21.79 1.09 -0.58	26.44 1.30 -0.52	31.68 1.28 -2.64	37.22 1.42 -4.92	43.11 1.57 -7.42	47.98 1.44 -8.68	53.11 1.59 -9.66	61.63 1.61 -12.57	69.33 2.03 -13.98	71.80 2.12 -14.02	70.88 1.87 -14.07	58.98 1.54 -10.84	47.85 1.15 -8.39	42.55 1.10 -7.16	38.06 1.08 -5.23	31.54 0.86 -2.87	25.42 0.78 -1.85
HIGH FALLS____HY 23754	26.71 2.29 -2.16	24.93 1.92 -4.17	24.18 1.79 -4.64	23.07 1.74 -4.08	22.62 1.71 -3.45	22.74 1.64 -4.18	23.54 1.84 -3.48	23.61 2.05 -1.43	27.07 2.46 0.00	30.46 2.75 0.05	33.97 3.15 0.06	37.61 3.48 0.00	41.46 3.60 0.00	45.91 4.06 0.00	52.47 5.03 0.00	59.25 5.97 0.04	65.32 6.18 -3.47	64.61 6.10 -3.56	51.92 5.31 0.00	42.48 4.18 0.00	41.41 3.63 -3.48	39.61 3.55 -4.30	34.68 3.11 -3.76	31.48 2.39 -6.30
HILLBURN____GT 23639	26.66 2.34 -2.07	24.77 1.92 -4.00	23.99 1.79 -4.45	22.88 1.72 -3.92	22.48 1.71 -3.31	22.57 1.64 -4.02	23.38 1.82 -3.34	23.59 2.09 -1.38	27.15 2.54 0.00	29.37 2.69 1.09	32.49 2.99 1.38	37.37 3.24 0.00	41.46 3.60 0.00	45.87 4.02 0.00	52.37 4.93 0.00	58.13 5.87 1.06	67.30 6.12 -5.51	66.64 6.04 -5.65	51.78 5.17 0.00	42.33 4.02 0.00	40.95 3.50 -3.16	38.93 3.27 -3.91	32.68 2.92 -1.95	31.16 2.33 -6.04
HISHELDN_WT_PWR 323625	23.00 0.35 -0.39	19.90 0.30 -0.76	18.86 0.27 -0.85	18.14 0.15 -0.75	18.28 0.19 -0.63	17.78 0.10 -0.76	18.93 0.07 -0.64	20.89 0.50 -0.26	25.21 0.59 0.00	33.43 0.44 -5.23	43.09 0.40 -11.81	52.91 0.41 -18.37	58.52 -0.04 -20.69	63.76 -0.17 -22.07	75.99 -0.52 -29.07	93.89 -0.21 -40.78	100.86 -0.33 -45.52	100.01 -0.66 -45.72	77.86 -0.79 -32.04	57.63 -0.77 -20.09	48.85 -0.58 -15.14	40.89 -0.44 -9.58	31.25 -0.50 -3.94	23.73 -0.21 -1.15
HOLTSVILLE_IC_1 23690	31.97 3.47 -6.25	29.80 2.90 -8.06	27.81 2.70 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.32 4.26 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.44 5.40 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.10 8.13 -115.02	115.74 7.22 -61.91	62.97 5.78 -18.88	59.80 4.97 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
HOLTSVILLE_IC_10 23699	32.36 3.74 -6.37	30.14 3.09 -8.21	28.06 2.87 -7.44	26.32 2.78 -6.30	25.56 2.78 -5.32	26.05 2.67 -6.47	27.31 2.93 -6.16	31.67 3.34 -8.20	33.39 4.11 -4.67	38.24 4.55 -5.92	47.14 4.69 -11.57	104.59 5.09 -65.38	149.39 5.60 -105.92	198.96 6.03 -151.08	182.86 7.26 -128.16	183.22 8.59 -121.30	211.94 8.85 -147.41	189.39 9.01 -125.43	145.31 7.97 -90.73	108.40 6.36 -63.74	69.54 5.49 -29.76	60.52 5.21 -23.57	57.62 4.87 -24.94	34.60 3.92 -7.89
HOLTSVILLE_IC_2 23691	31.97 3.47 -6.25	29.80 2.90 -8.06	27.81 2.70 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.32 4.26 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.44 5.40 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.10 8.13 -115.02	115.74 7.22 -61.91	62.97 5.78 -18.88	59.80 4.97 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
HOLTSVILLE_IC_3 23692	31.97 3.47 -6.25	29.80 2.90 -8.06	27.81 2.70 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.32 4.26 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.44 5.40 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.10 8.13 -115.02	115.74 7.22 -61.91	62.97 5.78 -18.88	59.80 4.97 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
HOLTSVILLE_IC_4 23693	31.97 3.47 -6.25	29.80 2.90 -8.06	27.81 2.70 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.32 4.26 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.44 5.40 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.10 8.13 -115.02	115.74 7.22 -61.91	62.97 5.78 -18.88	59.80 4.97 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
HOLTSVILLE_IC_5 23694	31.97 3.47 -6.25	29.80 2.90 -8.06	27.81 2.70 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.32 4.26 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.44 5.40 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.10 8.13 -115.02	115.74 7.22 -61.91	62.97 5.78 -18.88	59.80 4.97 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
HOLTSVILLE_IC_6 23695	32.36 3.74 -6.37	30.14 3.09 -8.21	28.06 2.87 -7.44	26.32 2.78 -6.30	25.56 2.78 -5.32	26.05 2.67 -6.47	27.31 2.93 -6.16	31.67 3.34 -8.20	33.39 4.11 -4.67	38.24 4.55 -5.92	47.14 4.69 -11.57	104.59 5.09 -65.38	149.39 5.60 -105.92	198.96 6.03 -151.08	182.86 7.26 -128.16	183.22 8.59 -121.30	211.94 8.85 -147.41	189.39 9.01 -125.43	145.31 7.97 -90.73	108.40 6.36 -63.74	69.54 5.49 -29.76	60.52 5.21 -23.57	57.62 4.87 -24.94	34.60 3.92 -7.89
HOLTSVILLE_IC_7 23696	32.36 3.74 -6.37	30.14 3.09 -8.21	28.06 2.87 -7.44	26.32 2.78 -6.30	25.56 2.78 -5.32	26.05 2.67 -6.47	27.31 2.93 -6.16	31.67 3.34 -8.20	33.39 4.11 -4.67	38.24 4.55 -5.92	47.14 4.69 -11.57	104.59 5.09 -65.38	149.39 5.60 -105.92	198.96 6.03 -151.08	182.86 7.26 -128.16	183.22 8.59 -121.30	211.94 8.85 -147.41	189.39 9.01 -125.43	145.31 7.97 -90.73	108.40 6.36 -63.74	69.54 5.49 -29.76	60.52 5.21 -23.57	57.62 4.87 -24.94	34.60 3.92 -7.89
HOLTSVILLE_IC_8 23697	32.36 3.74 -6.37	30.14 3.09 -8.21	28.06 2.87 -7.44	26.32 2.78 -6.30	25.56 2.78 -5.32	26.05 2.67 -6.47	27.31 2.93 -6.16	31.67 3.34 -8.20	33.39 4.11 -4.67	38.24 4.55 -5.92	47.14 4.69 -11.57	104.59 5.09 -65.38	149.39 5.60 -105.92	198.96 6.03 -151.08	182.86 7.26 -128.16	183.22 8.59 -121.30	211.94 8.85 -147.41	189.39 9.01 -125.43	145.31 7.97 -90.73	108.40 6.36 -63.74	69.54 5.49 -29.76	60.52 5.21 -23.57	57.62 4.87 -24.94	34.60 3.92 -7.89

HOLTSVILLE_IC_9 23698	32.36 3.74 -6.37	30.14 3.09 -8.21	28.06 2.87 -7.44	26.32 2.78 -6.30	25.56 2.78 -5.32	26.05 2.67 -6.47	27.31 2.93 -6.16	31.67 3.34 -8.20	33.39 4.11 -4.67	38.24 4.55 -5.92	47.14 4.69 -11.57	104.59 5.09 -65.38	149.39 5.60 -105.92	198.96 6.03 -151.08	182.86 7.26 -128.16	183.22 8.59 -121.30	211.94 8.85 -147.41	189.39 9.01 -125.43	145.31 7.97 -90.73	108.40 6.36 -63.74	69.54 5.49 -29.76	60.52 5.21 -23.57	57.62 4.87 -24.94	34.60 3.92 -7.89
HOWARD_WT_PWR 323690	23.94 1.09 -0.60	20.61 0.89 -0.88	19.52 0.80 -0.98	18.81 0.71 -0.86	18.94 0.75 -0.73	18.45 0.66 -0.88	19.74 0.78 -0.74	21.84 1.25 -0.47	26.53 1.53 -0.39	32.90 1.53 -3.62	39.67 1.57 -7.22	46.88 1.71 -11.05	52.10 1.36 -12.87	57.44 1.42 -14.16	67.21 1.23 -18.54	80.91 1.71 -25.87	86.25 1.73 -28.85	85.40 1.43 -29.03	68.17 1.12 -20.45	51.44 0.84 -12.29	44.93 0.89 -9.75	39.21 0.86 -6.61	31.78 0.72 -3.25	24.98 0.66 -1.52
HQ_GEN_CEDARS 23644	12.26 -1.69 8.30	12.26 -1.47 5.11	12.26 -1.29 4.19	12.26 -1.34 3.64	16.10 -1.36 0.00	15.68 -1.23 0.00	16.85 -1.37 0.00	18.61 -1.51 0.00	22.77 -1.85 0.00	25.96 -1.80 0.00	28.90 -1.98 0.00	32.01 -2.12 0.00	35.71 -2.16 0.00	39.55 -2.30 0.00	44.64 -2.80 0.00	50.13 -3.20 0.00	52.39 -3.28 0.00	51.70 -3.24 0.00	43.82 -2.80 0.00	36.01 -2.30 0.00	31.45 -2.06 0.79	28.74 -2.03 0.97	25.97 -1.84 0.00	21.35 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	12.26 -1.69 8.30	12.26 -1.47 5.11	12.26 -1.29 4.19	12.26 -1.34 3.64	16.10 -1.36 0.00	15.68 -1.23 0.00	16.85 -1.37 0.00	18.61 -1.51 0.00	22.77 -1.85 0.00	25.96 -1.80 0.00	28.90 -1.98 0.00	32.01 -2.12 0.00	35.71 -2.16 0.00	39.55 -2.30 0.00	44.64 -2.80 0.00	50.13 -3.20 0.00	52.39 -3.28 0.00	51.70 -3.24 0.00	43.82 -2.80 0.00	36.01 -2.30 0.00	31.45 -2.06 0.79	28.74 -2.03 0.97	25.97 -1.84 0.00	21.35 -1.44 0.00
HQ_GEN_IMPORT 323601	19.11 -0.91 2.23	16.69 -0.77 1.37	16.34 -0.73 0.67	15.56 -0.71 0.98	16.76 -0.70 0.00	16.25 -0.66 0.00	17.51 -0.71 0.00	19.32 -0.81 0.00	23.63 -0.99 0.00	26.73 -1.03 0.00	29.74 -1.14 0.00	32.86 -1.26 0.00	36.54 -1.33 0.00	40.43 -1.42 0.00	45.73 -1.71 0.00	51.41 -1.92 0.00	53.67 -2.00 0.00	52.97 -1.98 0.00	44.94 -1.68 0.00	36.93 -1.38 0.00	32.60 -1.23 0.46	30.00 -1.17 0.57	26.78 -1.03 0.00	21.97 -0.82 0.00
HQ_GEN_WHEEL 23651	19.11 -0.91 2.23	16.69 -0.77 1.37	16.34 -0.73 0.67	15.56 -0.71 0.98	16.76 -0.70 0.00	16.25 -0.66 0.00	17.51 -0.71 0.00	19.32 -0.81 0.00	23.63 -0.99 0.00	26.73 -1.03 0.00	29.74 -1.14 0.00	32.86 -1.26 0.00	36.54 -1.33 0.00	40.43 -1.42 0.00	45.73 -1.71 0.00	51.41 -1.92 0.00	53.67 -2.00 0.00	52.97 -1.98 0.00	44.94 -1.68 0.00	36.93 -1.38 0.00	32.60 -1.23 0.46	30.00 -1.17 0.57	26.78 -1.03 0.00	21.97 -0.82 0.00
HUDSON_AVE_GT_3 23810	27.70 2.91 -2.53	26.68 2.43 -5.40	24.93 2.25 -4.93	24.16 2.19 -4.73	23.25 2.16 -3.63	23.41 2.08 -4.42	24.22 2.30 -3.71	24.70 2.64 -1.94	28.17 3.22 -0.33	32.01 3.47 -0.78	35.52 3.83 -0.82	38.25 4.13 0.00	42.37 4.50 0.00	46.83 4.98 0.00	53.51 6.07 0.00	61.15 7.20 -0.63	69.44 7.46 -6.30	68.77 7.37 -6.46	52.95 6.34 0.00	43.28 4.98 0.00	41.93 4.36 -3.28	39.87 4.06 -4.06	36.65 3.67 -5.17	33.08 2.94 -7.35
HUDSON_AVE_GT_4 23540	27.70 2.91 -2.53	26.68 2.43 -5.40	24.93 2.25 -4.93	24.16 2.19 -4.73	23.25 2.16 -3.63	23.41 2.08 -4.42	24.22 2.30 -3.71	24.70 2.64 -1.94	28.17 3.22 -0.33	32.01 3.47 -0.78	35.52 3.83 -0.82	38.25 4.13 0.00	42.37 4.50 0.00	46.83 4.98 0.00	53.51 6.07 0.00	61.15 7.20 -0.63	69.44 7.46 -6.30	68.77 7.37 -6.46	52.95 6.34 0.00	43.28 4.98 0.00	41.93 4.36 -3.28	39.87 4.06 -4.06	36.65 3.67 -5.17	33.08 2.94 -7.35
HUDSON_AVE_GT_5 23657	27.70 2.91 -2.53	26.68 2.43 -5.40	24.93 2.25 -4.93	24.16 2.19 -4.73	23.25 2.16 -3.63	23.41 2.08 -4.42	24.22 2.30 -3.71	24.70 2.64 -1.94	28.17 3.22 -0.33	32.01 3.47 -0.78	35.52 3.83 -0.82	38.25 4.13 0.00	42.37 4.50 0.00	46.83 4.98 0.00	53.51 6.07 0.00	61.15 7.20 -0.63	69.44 7.46 -6.30	68.77 7.37 -6.46	52.95 6.34 0.00	43.28 4.98 0.00	41.93 4.36 -3.28	39.87 4.06 -4.06	36.65 3.67 -5.17	33.08 2.94 -7.35
HUDSON_AVE_10 24168	27.66 2.87 -2.53	26.62 2.37 -5.40	24.88 2.20 -4.93	24.11 2.14 -4.73	23.20 2.11 -3.63	23.36 2.03 -4.42	24.17 2.24 -3.71	24.64 2.58 -1.94	28.12 3.18 -0.33	31.98 3.44 -0.78	35.46 3.77 -0.82	38.15 4.02 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.42 5.98 0.00	60.99 7.04 -0.63	69.32 7.35 -6.30	68.66 7.25 -6.46	52.86 6.25 0.00	43.21 4.90 0.00	41.86 4.29 -3.28	39.81 4.00 -4.06	36.62 3.64 -5.17	33.05 2.92 -7.35
HUNTER_MOUNT___DRP 323613	26.87 2.25 -2.37	25.38 1.96 -4.58	24.69 1.85 -5.10	23.51 1.78 -4.49	23.03 1.78 -3.79	23.24 1.73 -4.60	23.91 1.86 -3.83	23.67 1.97 -1.58	26.88 2.26 0.00	30.61 2.78 -0.08	34.28 3.31 -0.10	37.81 3.69 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.18 5.74 0.00	59.85 6.45 -0.07	64.96 6.51 -2.78	64.33 6.54 -2.85	52.44 5.83 0.00	42.98 4.67 0.00	42.62 4.15 -4.17	40.65 3.74 -5.16	35.22 3.09 -4.33	31.97 2.26 -6.92
HUNTINGTON_RES_REC 323705	31.95 3.32 -6.38	29.87 2.81 -8.22	27.78 2.59 -7.44	26.05 2.50 -6.31	25.30 2.51 -5.33	25.79 2.40 -6.48	27.00 2.62 -6.16	31.31 2.98 -8.21	32.83 3.55 -4.67	33.85 3.86 -2.24	40.29 4.14 -5.28	95.21 4.47 -56.62	139.00 4.92 -96.21	195.22 5.44 -147.93	178.64 6.59 -124.61	178.93 7.79 -117.82	203.70 8.13 -139.90	179.77 8.08 -116.74	124.96 6.99 -71.36	82.72 5.52 -38.89	62.80 4.77 -23.74	52.90 4.44 -16.71	46.18 4.12 -14.25	33.99 3.30 -7.90
HUNTLEY___63 23557	22.82 0.22 -0.35	19.70 0.19 -0.67	18.67 0.18 -0.75	17.95 0.05 -0.66	18.10 0.09 -0.55	17.57 -0.02 -0.67	18.63 -0.15 -0.56	20.65 0.30 -0.23	25.00 0.39 0.00	36.25 0.22 -8.27	39.41 0.09 -8.44	47.34 0.07 -13.14	63.13 -0.49 -25.76	76.07 -0.63 -34.84	92.25 -1.09 -45.90	123.79 -0.75 -71.21	137.27 -0.95 -82.55	136.69 -1.32 -83.06	101.74 -1.40 -56.53	51.30 -1.38 -14.37	44.02 -1.20 -10.93	37.77 -0.95 -6.97	32.70 -0.86 -5.75	23.30 -0.50 -1.01
HUNTLEY___64 23558	22.82 0.22 -0.35	19.70 0.19 -0.67	18.67 0.18 -0.75	17.95 0.05 -0.66	18.10 0.09 -0.55	17.57 -0.02 -0.67	18.63 -0.15 -0.56	20.65 0.30 -0.23	25.00 0.39 0.00	36.25 0.22 -8.27	39.41 0.09 -8.44	47.34 0.07 -13.14	63.13 -0.49 -25.76	76.07 -0.63 -34.84	92.25 -1.09 -45.90	123.79 -0.75 -71.21	137.27 -0.95 -82.55	136.69 -1.32 -83.06	101.74 -1.40 -56.53	51.30 -1.38 -14.37	44.02 -1.20 -10.93	37.77 -0.95 -6.97	32.70 -0.86 -5.75	23.30 -0.50 -1.01
HUNTLEY___65 23559	22.82 0.22 -0.35	19.70 0.19 -0.67	18.67 0.18 -0.75	17.95 0.05 -0.66	18.10 0.09 -0.55	17.57 -0.02 -0.67	18.63 -0.15 -0.56	20.65 0.30 -0.23	25.00 0.39 0.00	36.25 0.22 -8.27	39.41 0.09 -8.44	47.34 0.07 -13.14	63.13 -0.49 -25.76	76.07 -0.63 -34.84	92.25 -1.09 -45.90	123.79 -0.75 -71.21	137.27 -0.95 -82.55	136.69 -1.32 -83.06	101.74 -1.40 -56.53	51.30 -1.38 -14.37	44.02 -1.20 -10.93	37.77 -0.95 -6.97	32.70 -0.86 -5.75	23.30 -0.50 -1.01

HUNTLEY___66 23560	22.82 0.22 -0.35	19.70 0.19 -0.67	18.67 0.18 -0.75	17.95 0.05 -0.66	18.10 0.09 -0.55	17.57 -0.02 -0.67	18.63 -0.15 -0.56	20.65 0.30 -0.23	25.00 0.39 0.00	36.25 0.22 -8.27	39.41 0.09 -8.44	47.34 0.07 -13.14	63.13 -0.49 -25.76	76.07 -0.63 -34.84	92.25 -1.09 -45.90	123.79 -0.75 -71.21	137.27 -0.95 -82.55	136.69 -1.32 -83.06	101.74 -1.40 -56.53	51.30 -1.38 -14.37	44.02 -1.20 -10.93	37.77 -0.95 -6.97	32.70 -0.86 -5.75	23.30 -0.50 -1.01
HUNTLEY___67 23561	22.61 0.00 -0.35	19.53 0.00 -0.68	18.51 0.00 -0.76	17.79 -0.12 -0.67	17.94 -0.09 -0.57	17.43 -0.17 -0.69	18.52 -0.27 -0.57	20.48 0.12 -0.24	24.74 0.12 0.00	37.21 -0.11 -9.56	56.87 -0.18 -26.18	74.61 -0.24 -40.73	78.01 -0.80 -40.95	81.26 -0.96 -40.37	99.19 -1.42 -53.17	124.57 -1.12 -72.36	134.12 -1.34 -79.78	133.32 -1.70 -80.07	101.59 -1.68 -56.66	81.27 -1.57 -44.54	65.63 -1.34 -32.67	50.77 -1.11 -20.14	33.25 -1.11 -6.55	23.19 -0.64 -1.03
HUNTLEY___68 23562	22.61 0.00 -0.35	19.53 0.00 -0.68	18.51 0.00 -0.76	17.79 -0.12 -0.67	17.94 -0.09 -0.57	17.43 -0.17 -0.69	18.52 -0.27 -0.57	20.48 0.12 -0.24	24.74 0.12 0.00	37.21 -0.11 -9.56	56.87 -0.18 -26.18	74.61 -0.24 -40.73	78.01 -0.80 -40.95	81.26 -0.96 -40.37	99.19 -1.42 -53.17	124.57 -1.12 -72.36	134.12 -1.34 -79.78	133.32 -1.70 -80.07	101.59 -1.68 -56.66	81.27 -1.57 -44.54	65.63 -1.34 -32.67	50.77 -1.11 -20.14	33.25 -1.11 -6.55	23.19 -0.64 -1.03
HYLAND___LFGE 323620	24.01 1.38 -0.38	20.68 1.11 -0.73	19.55 0.99 -0.81	18.80 0.84 -0.71	18.92 0.86 -0.60	18.42 0.78 -0.73	19.72 0.89 -0.61	21.74 1.37 -0.25	26.43 1.82 0.00	30.25 1.94 -0.55	34.05 1.27 -1.91	38.53 1.43 -2.97	39.47 -1.02 -2.63	43.01 -1.17 -2.32	48.32 -2.18 -3.06	56.62 -2.40 -5.69	60.08 -2.56 -6.97	59.34 -2.64 -7.03	48.87 -2.33 -4.59	40.06 -1.49 -3.25	37.91 0.65 -2.96	34.63 0.70 -2.19	30.10 1.28 -1.01	24.98 1.09 -1.10
INDECK___CORINTH 23802	27.53 2.29 -2.99	26.49 1.88 -5.76	25.81 1.65 -6.41	24.44 1.55 -5.64	23.85 1.62 -4.77	24.27 1.57 -5.78	24.74 1.71 -4.81	24.16 2.05 -1.98	27.39 2.78 0.00	31.15 3.27 -0.12	34.49 3.46 -0.15	38.29 4.16 0.00	42.60 4.73 0.00	47.17 5.32 0.00	53.08 5.64 0.00	58.89 5.44 0.00	61.35 5.68 0.00	60.71 5.77 0.00	51.88 5.27 0.00	42.56 4.25 0.00	47.85 4.36 -9.20	47.16 4.03 -11.38	36.60 3.31 -5.48	33.95 2.46 -8.70
INDECK___ILION 23567	24.06 0.85 -0.96	20.07 0.72 -0.51	18.28 0.66 0.13	18.22 0.64 -0.34	18.01 0.65 0.09	17.42 0.63 0.11	18.80 0.67 0.09	20.85 0.76 0.04	25.57 0.96 0.00	28.84 1.08 0.00	32.08 1.20 0.00	35.45 1.33 0.00	39.34 1.48 0.00	43.45 1.59 0.00	49.20 1.76 0.00	55.30 1.97 0.00	57.73 2.06 0.00	56.98 2.03 0.00	48.34 1.73 0.00	39.72 1.42 0.00	33.85 1.27 1.72	30.80 1.18 2.12	28.76 1.06 0.10	23.46 0.84 0.17
INDECK___OLEAN 23982	23.60 0.93 -0.41	20.45 0.81 -0.80	19.38 0.75 -0.89	18.63 0.60 -0.78	18.78 0.66 -0.66	18.25 0.54 -0.80	19.52 0.64 -0.67	21.57 1.17 -0.28	26.00 1.38 0.00	37.13 1.19 -8.17	47.60 0.96 -15.76	59.59 0.95 -24.51	68.88 0.53 -30.49	76.85 0.54 -34.45	93.06 0.24 -45.38	118.79 0.75 -64.72	129.06 0.67 -72.72	128.28 0.28 -73.06	97.69 0.14 -50.94	65.03 -0.08 -26.80	54.39 0.07 -20.03	44.54 0.22 -12.57	33.95 0.33 -5.81	24.45 0.46 -1.21
INDECK___OSWEGO 23783	25.61 -0.27 -3.63	20.23 -0.21 -1.60	18.45 -0.19 -0.90	18.27 -0.19 -1.22	17.51 -0.21 -0.26	17.01 -0.22 -0.32	18.23 -0.26 -0.27	21.51 -0.30 -1.69	28.06 -0.34 -3.79	32.56 -0.42 -5.22	35.84 -0.71 -5.67	40.51 -0.72 -7.11	45.73 -0.87 -8.73	52.01 -1.00 -11.16	59.86 -1.18 -13.60	67.88 -1.33 -15.88	70.88 -1.39 -16.60	70.72 -1.37 -17.15	58.88 -1.21 -13.48	47.15 -0.96 -9.80	41.51 -0.82 -8.04	37.89 -0.76 -6.91	32.83 -0.42 -5.44	24.84 -0.34 -2.39
INDECK___YERKES 23781	22.87 0.27 -0.35	19.72 0.21 -0.67	18.70 0.21 -0.75	17.97 0.07 -0.66	18.14 0.12 -0.55	17.60 0.02 -0.67	18.65 -0.13 -0.56	20.69 0.34 -0.23	25.06 0.44 0.00	36.31 0.28 -8.27	39.44 0.12 -8.44	47.37 0.10 -13.14	63.17 -0.45 -25.76	76.11 -0.59 -34.84	92.30 -1.04 -45.90	123.84 -0.69 -71.21	137.33 -0.89 -82.55	136.75 -1.26 -83.06	101.74 -1.40 -56.53	51.34 -1.34 -14.37	44.06 -1.17 -10.93	37.80 -0.92 -6.97	32.73 -0.83 -5.75	23.35 -0.46 -1.01
INDIAN POINT_GT_1 24139	26.79 2.38 -2.15	24.97 1.98 -4.15	24.19 1.83 -4.62	23.08 1.78 -4.07	22.64 1.75 -3.44	22.75 1.67 -4.17	23.55 1.86 -3.47	23.70 2.15 -1.43	27.25 2.63 0.00	30.93 2.80 -0.37	34.44 3.09 -0.47	37.43 3.31 0.00	41.50 3.64 0.00	45.91 4.06 0.00	52.42 4.98 0.00	59.61 5.92 -0.36	68.01 6.18 -6.16	67.42 6.15 -6.32	51.83 5.22 0.00	42.41 4.10 0.00	41.12 3.57 -3.25	39.11 3.33 -4.03	35.18 2.98 -4.40	31.43 2.37 -6.27
INDIAN POINT_GT_2 23659	26.79 2.38 -2.15	24.97 1.98 -4.15	24.19 1.83 -4.62	23.08 1.78 -4.07	22.64 1.75 -3.44	22.75 1.67 -4.17	23.55 1.86 -3.47	23.70 2.15 -1.43	27.25 2.63 0.00	30.93 2.80 -0.37	34.44 3.09 -0.47	37.43 3.31 0.00	41.50 3.64 0.00	45.91 4.06 0.00	52.42 4.98 0.00	59.61 5.92 -0.36	68.01 6.18 -6.16	67.42 6.15 -6.32	51.83 5.22 0.00	42.41 4.10 0.00	41.12 3.57 -3.25	39.11 3.33 -4.03	35.18 2.98 -4.40	31.43 2.37 -6.27
INDIAN POINT_GT_3 24019	26.79 2.38 -2.15	24.97 1.98 -4.15	24.19 1.83 -4.62	23.08 1.78 -4.07	22.64 1.75 -3.44	22.75 1.67 -4.17	23.55 1.86 -3.47	23.70 2.15 -1.43	27.25 2.63 0.00	30.93 2.80 -0.37	34.44 3.09 -0.47	37.43 3.31 0.00	41.50 3.64 0.00	45.91 4.06 0.00	52.42 4.98 0.00	59.61 5.92 -0.36	68.01 6.18 -6.16	67.42 6.15 -6.32	51.83 5.22 0.00	42.41 4.10 0.00	41.12 3.57 -3.25	39.11 3.33 -4.03	35.18 2.98 -4.40	31.43 2.37 -6.27
INDIAN POINT___2 23530	26.67 2.29 -2.12	24.82 1.88 -4.10	24.06 1.76 -4.56	22.95 1.69 -4.01	22.53 1.68 -3.39	22.63 1.61 -4.11	23.43 1.79 -3.43	23.59 2.05 -1.41	27.13 2.51 0.00	30.01 2.67 0.42	33.28 2.93 0.53	37.26 3.14 0.00	41.31 3.45 0.00	45.70 3.85 0.00	52.18 4.74 0.00	58.57 5.65 0.41	67.47 5.90 -5.90	66.82 5.82 -6.05	51.60 4.99 0.00	42.21 3.91 0.00	40.91 3.40 -3.22	38.91 3.17 -3.99	33.78 2.87 -3.10	31.26 2.28 -6.19
INDIAN POINT___3 23531	26.68 2.27 -2.15	24.88 1.88 -4.15	24.11 1.74 -4.62	23.00 1.69 -4.07	22.57 1.68 -3.44	22.69 1.61 -4.17	23.48 1.79 -3.47	23.60 2.05 -1.43	27.10 2.48 0.00	27.91 2.64 2.48	30.61 2.90 3.17	37.26 3.14 0.00	41.31 3.45 0.00	45.66 3.81 0.00	52.14 4.70 0.00	56.49 5.60 2.44	67.70 5.84 -6.18	67.05 5.77 -6.34	51.55 4.94 0.00	42.17 3.87 0.00	40.91 3.36 -3.26	38.92 3.14 -4.03	30.52 2.84 0.12	31.32 2.26 -6.27
IP CORINTH___1 23988	27.67 2.43 -2.99	26.60 2.00 -5.76	25.91 1.76 -6.41	24.54 1.66 -5.64	23.94 1.71 -4.77	24.37 1.67 -5.78	24.85 1.82 -4.81	24.28 2.17 -1.98	27.54 2.93 0.00	31.32 3.44 -0.12	34.67 3.64 -0.15	38.49 4.37 0.00	42.78 4.92 0.00	47.42 5.57 0.00	53.37 5.93 0.00	59.20 5.76 -0.12	61.69 6.01 0.00	61.05 6.10 0.00	52.16 5.54 0.00	42.79 4.48 0.00	48.06 4.56 -9.20	47.35 4.22 -11.38	36.74 3.45 -5.48	34.09 2.60 -8.70

IP___TICONDEROGA 23804	28.31 3.07 -2.98	27.12 2.53 -5.75	26.36 2.22 -6.40	24.96 2.09 -5.63	24.38 2.16 -4.76	24.78 2.10 -5.77	25.34 2.31 -4.81	24.88 2.78 -1.98	28.33 3.72 0.00	32.24 4.36 -0.12	35.78 4.75 -0.15	39.79 5.67 0.00	44.22 6.36 0.00	48.97 7.12 0.00	55.12 7.68 0.00	61.07 7.63 -0.12	63.69 8.02 0.00	63.08 8.13 0.00	53.84 7.22 0.00	44.09 5.78 0.00	49.29 5.83 -9.16	48.45 5.37 -11.34	37.68 4.39 -5.47	34.76 3.28 -8.69
ISLIP_RES_REC 323679	32.67 3.96 -6.45	30.43 3.28 -8.31	28.26 3.03 -7.48	26.51 2.93 -6.34	25.75 2.93 -5.36	26.25 2.82 -6.51	27.48 3.08 -6.19	31.87 3.52 -8.22	33.71 4.41 -4.69	38.13 4.89 -5.48	46.81 5.09 -10.84	103.98 5.56 -64.29	148.83 6.13 -104.83	199.43 6.61 -150.96	183.32 7.92 -127.95	183.75 9.33 -121.10	211.73 9.63 -146.43	188.84 9.78 -124.11	142.33 8.62 -87.10	104.63 6.89 -59.43	68.85 5.93 -28.62	59.79 5.62 -22.42	56.17 5.20 -23.16	34.95 4.19 -7.97
JARVIS____ 23743	23.50 0.29 -0.96	19.60 0.24 -0.51	17.85 0.23 0.13	17.80 0.22 -0.34	17.59 0.23 0.09	17.02 0.22 0.11	18.36 0.24 0.09	20.34 0.26 0.04	24.93 0.32 0.00	28.12 0.36 0.00	31.28 0.40 0.00	34.57 0.44 0.00	38.36 0.49 0.00	42.40 0.54 0.00	48.06 0.62 0.00	54.02 0.69 0.00	56.39 0.72 0.00	55.66 0.71 0.00	47.22 0.60 0.00	38.80 0.50 0.00	33.02 0.44 1.72	30.04 0.41 2.12	28.07 0.36 0.10	22.89 0.27 0.17
JENNISON____1 23625	24.84 1.62 -0.96	21.66 1.36 -1.46	20.59 1.22 -1.62	19.84 1.17 -1.43	19.84 1.17 -1.21	19.49 1.12 -1.46	20.71 1.27 -1.22	22.35 1.49 -0.74	27.00 1.82 -0.57	30.79 2.05 -0.97	34.80 2.38 -1.55	39.00 2.73 -2.15	43.10 2.99 -2.25	47.69 3.35 -2.49	54.30 3.75 -3.11	61.97 4.27 -4.37	65.11 4.51 -4.93	64.38 4.40 -5.03	53.92 3.68 -3.63	43.91 2.95 -2.65	40.76 2.64 -3.82	37.93 2.44 -3.73	32.13 2.09 -2.23	26.92 1.64 -2.49
JENNISON____2 23626	24.84 1.62 -0.96	21.66 1.36 -1.46	20.59 1.22 -1.62	19.84 1.17 -1.43	19.84 1.17 -1.21	19.49 1.12 -1.46	20.71 1.27 -1.22	22.35 1.49 -0.74	27.00 1.82 -0.57	30.79 2.05 -0.97	34.80 2.38 -1.55	39.00 2.73 -2.15	43.10 2.99 -2.25	47.69 3.35 -2.49	54.30 3.75 -3.11	61.97 4.27 -4.37	65.11 4.51 -4.93	64.38 4.40 -5.03	53.92 3.68 -3.63	43.91 2.95 -2.65	40.76 2.64 -3.82	37.93 2.44 -3.73	32.13 2.09 -2.23	26.92 1.64 -2.49
JERICHO_RISE_WT_PWR 323719	14.72 -1.60 5.93	13.87 -1.32 3.65	12.78 -1.42 3.54	13.37 -1.28 2.60	16.34 -1.12 0.00	15.91 -1.00 0.00	17.07 -1.15 0.00	18.89 -1.23 0.00	23.16 -1.45 0.00	26.43 -1.33 0.00	29.43 -1.45 0.00	32.59 -1.53 0.00	36.31 -1.55 0.00	40.22 -1.63 0.00	45.31 -2.13 0.00	50.82 -2.51 0.00	53.06 -2.62 0.00	52.31 -2.64 0.00	44.24 -2.38 0.00	36.35 -1.95 0.00	31.69 -1.82 0.79	28.90 -1.87 0.98	26.20 -1.61 0.00	21.65 -1.14 0.00
KCE_NY_1 323755	27.66 2.43 -2.98	26.61 2.02 -5.75	25.93 1.79 -6.40	24.58 1.71 -5.63	23.98 1.76 -4.76	24.39 1.71 -5.77	24.88 1.86 -4.80	24.27 2.17 -1.98	27.44 2.83 0.00	31.15 3.27 -0.12	34.64 3.61 -0.15	38.36 4.23 0.00	42.60 4.73 0.00	47.17 5.32 0.00	53.32 5.88 0.00	59.42 5.97 -0.12	61.85 6.18 0.00	61.21 6.26 0.00	52.02 5.40 0.00	42.71 4.40 0.00	47.72 4.29 -9.14	47.03 3.97 -11.31	36.59 3.31 -5.47	34.03 2.55 -8.69
KEDC_PORT_JEFF_GT2 24210	32.23 3.65 -6.32	30.02 3.03 -8.15	27.96 2.80 -7.41	26.23 2.71 -6.28	25.48 2.72 -5.30	25.96 2.60 -6.45	27.22 2.86 -6.14	31.58 3.26 -8.19	33.25 3.99 -4.65	37.73 4.38 -5.59	46.18 4.32 -10.98	103.42 4.68 -64.62	148.13 5.11 -105.16	198.38 5.52 -151.00	182.15 6.69 -128.02	182.43 7.95 -121.16	208.73 8.24 -144.82	185.27 8.35 -121.97	135.18 7.41 -81.16	100.90 5.94 -56.66	66.07 5.07 -26.70	57.78 4.82 -21.21	54.29 4.53 -21.95	34.38 3.74 -7.85
KEDC_PORT_JEFF_GT3 24211	32.23 3.65 -6.32	30.02 3.03 -8.15	27.96 2.80 -7.41	26.23 2.71 -6.28	25.48 2.72 -5.30	25.96 2.60 -6.45	27.22 2.86 -6.14	31.58 3.26 -8.19	33.25 3.99 -4.65	37.73 4.38 -5.59	46.18 4.32 -10.98	103.42 4.68 -64.62	148.13 5.11 -105.16	198.38 5.52 -151.00	182.15 6.69 -128.02	182.43 7.95 -121.16	208.73 8.24 -144.82	185.27 8.35 -121.97	135.18 7.41 -81.16	100.90 5.94 -56.66	66.07 5.07 -26.70	57.78 4.82 -21.21	54.29 4.53 -21.95	34.38 3.74 -7.85
KEDC_GLWD_GT4 24219	36.85 3.07 -11.53	35.99 2.54 -14.61	30.37 2.36 -10.27	28.11 2.28 -8.60	27.47 2.29 -7.73	27.90 2.18 -8.80	28.38 2.39 -7.78	32.25 2.76 -9.37	33.93 3.37 -5.95	35.05 3.66 -3.62	43.61 3.89 -8.84	95.07 4.20 -56.74	139.73 4.58 -97.28	197.15 5.10 -150.19	180.11 6.16 -126.50	180.33 7.31 -119.69	202.86 7.57 -139.61	177.43 7.47 -115.01	114.85 6.34 -61.90	66.13 5.02 -22.81	60.56 4.39 -21.88	52.89 4.10 -17.05	42.33 3.70 -10.82	38.14 2.96 -12.39
KEDC_GLWD_GT5 24220	36.85 3.07 -11.53	35.99 2.54 -14.61	30.37 2.36 -10.27	28.11 2.28 -8.60	27.47 2.29 -7.73	27.90 2.18 -8.80	28.38 2.39 -7.78	32.25 2.76 -9.37	33.93 3.37 -5.95	35.05 3.66 -3.62	43.61 3.89 -8.84	95.07 4.20 -56.74	139.73 4.58 -97.28	197.15 5.10 -150.19	180.11 6.16 -126.50	180.33 7.31 -119.69	202.86 7.57 -139.61	177.43 7.47 -115.01	114.85 6.34 -61.90	66.13 5.02 -22.81	60.56 4.39 -21.88	52.89 4.10 -17.05	42.33 3.70 -10.82	38.14 2.96 -12.39
KENSICO____ 23655	26.98 2.56 -2.17	25.15 2.13 -4.18	24.37 1.97 -4.66	23.25 1.91 -4.10	22.82 1.90 -3.46	22.92 1.81 -4.20	23.72 2.00 -3.50	23.87 2.31 -1.44	27.44 2.83 0.00	31.46 3.03 -0.68	35.08 3.34 -0.87	37.71 3.58 0.00	41.80 3.94 0.00	46.25 4.39 0.00	52.80 5.36 0.00	60.39 6.40 -0.67	68.64 6.68 -6.29	67.99 6.59 -6.45	52.20 5.59 0.00	42.71 4.40 0.00	41.41 3.84 -3.28	39.39 3.59 -4.05	35.96 3.22 -4.92	31.68 2.57 -6.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.62 2.31 -2.06	24.75 1.94 -3.97	23.97 1.81 -4.42	22.87 1.74 -3.89	22.47 1.73 -3.28	22.55 1.66 -3.98	23.39 1.86 -3.32	23.54 2.05 -1.37	27.07 2.46 0.00	30.41 2.78 0.12	33.90 3.18 0.16	37.64 3.52 0.00	41.46 3.60 0.00	45.91 4.06 0.00	52.42 4.98 0.00	59.13 5.92 0.12	65.42 6.12 -3.63	64.71 6.04 -3.72	51.92 5.31 0.00	42.44 4.14 0.00	41.19 3.60 -3.29	39.44 3.62 -4.08	34.40 3.14 -3.45	31.18 2.39 -6.00
KIAC_JFK_GT1 23816	27.74 2.96 -2.53	26.66 2.41 -5.40	24.90 2.22 -4.93	24.16 2.19 -4.73	23.20 2.11 -3.63	23.38 2.05 -4.42	24.20 2.28 -3.71	24.66 2.60 -1.94	28.17 3.22 -0.33	32.14 3.61 -0.78	35.55 3.86 -0.82	38.15 4.02 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.42 5.98 0.00	61.10 7.15 -0.63	69.38 7.41 -6.30	68.77 7.37 -6.46	52.90 6.29 0.00	43.25 4.94 0.00	41.90 4.32 -3.28	39.87 4.06 -4.06	36.82 3.84 -5.17	33.23 3.08 -7.36
KIAC_JFK_GT2 23817	27.74 2.96 -2.53	26.66 2.41 -5.40	24.90 2.22 -4.93	24.16 2.19 -4.73	23.20 2.11 -3.63	23.38 2.05 -4.42	24.20 2.28 -3.71	24.66 2.60 -1.94	28.17 3.22 -0.33	32.14 3.61 -0.78	35.55 3.86 -0.82	38.15 4.02 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.42 5.98 0.00	61.10 7.15 -0.63	69.38 7.41 -6.30	68.77 7.37 -6.46	52.90 6.29 0.00	43.25 4.94 0.00	41.90 4.32 -3.28	39.87 4.06 -4.06	36.82 3.84 -5.17	33.23 3.08 -7.36

KINTIGH____ 23543	22.17 -0.38 -0.30	19.10 -0.32 -0.58	18.09 -0.30 -0.64	17.41 -0.40 -0.57	17.57 -0.37 -0.48	17.05 -0.44 -0.58	18.17 -0.53 -0.48	20.02 -0.30 -0.20	24.25 -0.37 0.00	24.70 -0.64 2.42	25.28 -0.93 4.67	25.83 -1.02 7.27	27.08 -1.74 9.04	29.62 -2.01 10.22	31.41 -2.56 13.47	33.95 -2.51 16.88	35.00 -2.73 17.95	34.00 -2.97 17.98	30.78 -2.75 13.08	28.02 -2.34 7.95	27.08 -1.95 5.26	27.08 -1.78 2.89	25.28 -1.56 0.97	22.77 -0.89 -0.87
LEDERLE____ 23769	26.75 2.40 -2.09	24.86 1.98 -4.04	24.09 1.85 -4.50	22.98 1.78 -3.96	22.56 1.76 -3.34	22.64 1.67 -4.06	23.47 1.88 -3.38	23.67 2.15 -1.39	27.22 2.61 0.00	29.23 2.78 1.30	32.31 3.09 1.66	37.50 3.38 0.00	41.58 3.71 0.00	46.04 4.19 0.00	52.57 5.13 0.00	58.18 6.13 1.28	67.68 6.34 -5.66	67.02 6.26 -5.81	51.97 5.36 0.00	42.48 4.18 0.00	41.11 3.63 -3.18	39.05 3.36 -3.94	32.46 3.00 -1.65	31.29 2.39 -6.10
LINDEN COGEN____ 23786	27.57 2.78 -2.53	26.58 2.34 -5.40	24.86 2.18 -4.93	24.09 2.12 -4.73	23.18 2.09 -3.63	23.34 2.01 -4.42	24.13 2.20 -3.71	24.58 2.52 -1.94	28.00 3.05 -0.33	31.78 3.25 -0.78	35.24 3.55 -0.82	37.98 3.85 0.00	41.09 4.13 0.90	43.65 4.65 2.85	46.51 5.74 6.67	51.22 6.77 8.88	51.22 7.07 11.52	50.67 6.98 11.26	47.11 5.97 5.47	42.98 4.67 0.00	41.66 4.08 -3.28	39.65 3.84 -4.06	36.37 3.39 -5.17	32.87 2.73 -7.35
LIPA_MISC_IPP 23656	32.10 3.58 -6.26	29.88 2.96 -8.08	27.88 2.75 -7.38	26.15 2.65 -6.25	25.38 2.65 -5.27	25.87 2.54 -6.42	27.13 2.79 -6.12	31.48 3.18 -8.18	33.19 3.94 -4.64	29.37 4.36 2.75	32.08 4.48 3.28	84.12 4.84 -45.15	128.90 5.34 -85.69	196.49 5.65 -148.99	178.50 6.78 -124.28	178.97 8.10 -117.54	203.69 8.41 -139.61	178.48 8.52 -115.02	116.21 7.69 -61.91	89.67 6.13 -45.24	60.12 5.28 -20.54	53.93 5.08 -17.11	49.88 4.87 -17.20	34.46 3.87 -7.80
LISF__SOLAR 323691	32.18 3.65 -6.28	29.95 3.01 -8.10	27.94 2.80 -7.39	26.21 2.71 -6.26	25.45 2.71 -5.28	25.93 2.59 -6.43	27.19 2.84 -6.13	31.55 3.24 -8.18	33.29 4.04 -4.64	49.81 4.47 -17.58	66.98 4.63 -31.47	131.85 5.02 -92.71	176.60 5.49 -133.25	201.57 5.82 -153.90	187.87 7.02 -133.41	188.02 8.32 -126.38	247.89 8.68 -183.53	237.32 8.74 -173.64	278.76 7.92 -224.23	211.27 6.32 -166.65	112.08 5.45 -72.33	93.62 5.24 -56.63	100.89 5.00 -68.08	34.59 3.99 -7.81
LITTLE FALLS__HYD 24013	24.86 1.65 -0.96	20.73 1.37 -0.51	18.90 1.28 0.13	18.80 1.22 -0.34	18.62 1.26 0.09	18.02 1.22 0.11	19.44 1.31 0.09	21.55 1.47 0.04	26.46 1.85 0.00	29.87 2.11 0.00	33.19 2.32 0.00	36.69 2.56 0.00	40.67 2.80 0.00	44.83 2.97 0.00	50.71 3.27 0.00	57.06 3.73 0.00	59.63 3.95 0.00	58.79 3.84 0.00	49.87 3.26 0.00	40.99 2.68 0.00	34.98 2.40 1.72	31.85 2.22 2.12	29.71 2.00 0.10	24.24 1.62 0.17
LI_NEWBRDGE__DRP 323616	30.43 2.96 -5.22	28.10 2.49 -6.78	26.85 2.31 -6.80	25.24 2.23 -5.77	24.46 2.24 -4.77	24.98 2.13 -5.93	26.34 2.33 -5.79	30.71 2.66 -7.94	32.18 3.20 -4.37	33.08 3.41 -1.91	39.00 3.67 -4.45	94.79 3.92 -56.74	139.43 4.28 -97.28	196.77 4.73 -150.19	179.68 5.74 -126.50	179.85 6.83 -119.69	202.41 7.13 -139.61	176.99 7.03 -115.01	114.57 6.06 -61.90	65.90 4.79 -22.81	58.75 4.18 -20.27	47.10 3.94 -11.42	37.96 3.70 -6.45	32.60 2.96 -6.85
LONG_LAKE_PHOENIX 24014	25.02 -0.04 -2.81	20.12 -0.02 -1.29	18.50 -0.02 -0.78	18.22 -0.03 -1.01	17.68 -0.05 -0.27	17.16 -0.08 -0.33	18.42 -0.07 -0.28	21.36 -0.10 -1.34	27.45 -0.10 -2.93	31.68 -0.11 -4.03	35.11 -0.15 -4.38	39.52 -0.10 -5.49	44.39 -0.23 -6.75	50.24 -0.25 -8.63	57.63 -0.33 -10.51	65.29 -0.32 -12.28	68.18 -0.33 -12.83	67.88 -0.33 -13.26	56.71 -0.32 -10.42	45.62 -0.27 -7.58	40.30 -0.20 -6.21	36.87 -0.22 -5.34	31.95 -0.14 -4.28	24.65 -0.11 -1.98
LOVETT__3 23632	26.63 2.27 -2.10	24.76 1.87 -4.06	23.98 1.72 -4.52	22.89 1.67 -3.97	22.48 1.66 -3.36	22.57 1.59 -4.07	23.38 1.77 -3.39	23.55 2.03 -1.40	27.07 2.46 0.00	28.94 2.61 1.43	31.89 2.84 1.82	37.20 3.07 0.00	41.23 3.37 0.00	45.62 3.77 0.00	52.09 4.65 0.00	57.47 5.55 1.40	67.20 5.79 -5.74	66.54 5.71 -5.88	51.50 4.89 0.00	42.14 3.83 0.00	40.82 3.33 -3.19	38.78 3.08 -3.95	32.05 2.78 -1.46	31.15 2.23 -6.13
LOVETT__4 23642	26.63 2.27 -2.10	24.76 1.87 -4.06	23.98 1.72 -4.52	22.89 1.67 -3.97	22.48 1.66 -3.36	22.57 1.59 -4.07	23.38 1.77 -3.39	23.55 2.03 -1.40	27.07 2.46 0.00	28.94 2.61 1.43	31.89 2.84 1.82	37.20 3.07 0.00	41.23 3.37 0.00	45.62 3.77 0.00	52.09 4.65 0.00	57.47 5.55 1.40	67.20 5.79 -5.74	66.54 5.71 -5.88	51.50 4.89 0.00	42.14 3.83 0.00	40.82 3.33 -3.19	38.78 3.08 -3.95	32.05 2.78 -1.46	31.15 2.23 -6.13
LOVETT__5 23593	26.63 2.27 -2.10	24.76 1.87 -4.06	23.98 1.72 -4.52	22.89 1.67 -3.97	22.48 1.66 -3.36	22.57 1.59 -4.07	23.38 1.77 -3.39	23.55 2.03 -1.40	27.07 2.46 0.00	28.94 2.61 1.43	31.89 2.84 1.82	37.20 3.07 0.00	41.23 3.37 0.00	45.62 3.77 0.00	52.09 4.65 0.00	57.47 5.55 1.40	67.20 5.79 -5.74	66.54 5.71 -5.88	51.50 4.89 0.00	42.14 3.83 0.00	40.82 3.33 -3.19	38.78 3.08 -3.95	32.05 2.78 -1.46	31.15 2.23 -6.13
LOWER RAQUET__HYD 24057	4.20 -1.76 16.29	7.22 -1.53 10.09	9.92 -1.42 6.40	8.65 -1.41 7.18	16.08 -1.38 0.00	15.76 -1.15 0.00	16.94 -1.28 0.00	18.85 -1.39 -0.12	23.19 -1.70 -0.28	26.59 -1.55 -0.38	29.66 -1.64 -0.42	32.94 -1.71 -0.52	36.84 -1.67 -0.64	40.96 -1.72 -0.82	46.21 -2.23 -1.00	51.83 -2.66 -1.17	54.17 -2.73 -1.22	53.52 -2.69 -1.26	45.23 -2.38 -0.99	37.15 -1.88 -0.72	32.39 -1.71 0.19	29.57 -1.71 0.46	26.60 -1.58 -0.38	21.72 -1.21 -0.14
LOWER__HUDSON 24059	27.05 1.89 -2.91	26.03 1.58 -5.61	25.42 1.44 -6.24	24.11 1.38 -5.49	23.53 1.43 -4.64	23.92 1.39 -5.63	24.38 1.48 -4.68	23.78 1.73 -1.93	26.80 2.19 0.00	30.36 2.47 -0.13	33.79 2.75 -0.17	37.23 3.10 0.00	41.31 3.45 0.00	45.70 3.85 0.00	51.80 4.36 0.00	58.09 4.64 -0.13	60.75 4.73 -0.35	60.08 4.78 -0.36	50.76 4.15 0.00	41.68 3.37 0.00	45.78 3.15 -8.33	45.01 2.95 -10.31	35.67 2.50 -5.36	33.19 1.94 -8.47
LWR__OSWEGATCHIE_HYD 23850	0.10 -0.76 21.40	0.10 -0.66 18.08	25.61 -0.64 -8.50	2.88 -0.64 13.73	16.83 -0.63 0.00	16.40 -0.51 0.00	17.65 -0.56 0.00	19.70 -0.64 -0.23	24.39 -0.76 -0.54	27.89 -0.61 -0.75	31.07 -0.62 -0.81	34.63 -0.51 -1.02	38.66 -0.45 -1.25	43.03 -0.42 -1.60	48.34 -1.04 -1.94	54.32 -1.28 -2.27	56.82 -1.23 -2.37	56.14 -1.26 -2.45	47.42 -1.12 -1.93	39.13 -0.57 -1.40	34.13 -0.55 -0.38	31.25 -0.54 -0.04	28.02 -0.53 -0.74	22.65 -0.41 -0.27
LYONS_FALL_HYD 23570	31.77 0.51 -9.00	24.68 0.40 -5.44	20.42 0.34 -2.34	21.44 0.33 -3.87	17.79 0.33 0.00	17.25 0.34 0.00	18.58 0.36 0.00	20.66 0.34 -0.20	25.53 0.44 -0.47	29.01 0.61 -0.65	32.35 0.77 -0.70	35.99 0.99 -0.88	40.12 1.18 -1.08	44.58 1.34 -1.38	50.26 1.14 -1.68	56.52 1.23 -1.97	59.12 1.39 -2.05	58.44 1.37 -2.12	49.35 1.07 -1.67	40.67 1.15 -1.21	35.26 1.03 0.06	32.19 0.89 0.45	29.20 0.75 -0.64	23.64 0.62 -0.24

MADISON___COUNTY_LFGE 323628	26.05 0.87 -2.93	21.36 0.72 -1.80	19.23 0.64 -0.85	19.17 0.60 -1.33	18.21 0.61 -0.14	17.65 0.58 -0.17	18.99 0.64 -0.14	20.91 0.52 -0.26	25.74 0.64 -0.49	29.21 0.78 -0.68	32.57 0.96 -0.74	36.21 1.16 -0.92	40.32 1.32 -1.13	44.81 1.50 -1.45	50.82 1.61 -1.77	57.20 1.81 -2.06	59.78 1.95 -2.16	59.09 1.92 -2.23	49.95 1.59 -1.75	40.88 1.30 -1.27	35.78 1.17 -0.31	32.82 1.08 0.00	29.52 0.89 -0.82	24.20 0.91 -0.50
MAPLE_RIDGE_WT_1 323574	20.62 -0.44 1.19	17.57 -0.38 0.90	16.05 -0.39 1.30	16.24 -0.29 0.70	17.03 -0.23 0.20	16.48 -0.19 0.25	17.76 -0.26 0.21	19.78 -0.26 0.08	24.29 -0.32 0.00	27.45 -0.30 0.00	30.45 -0.43 0.00	33.65 -0.48 0.00	37.49 -0.38 0.00	41.40 -0.46 0.00	46.82 -0.62 0.00	52.53 -0.80 0.00	54.78 -0.89 0.00	54.07 -0.88 0.00	45.86 -0.75 0.00	37.69 -0.61 0.00	30.88 -0.58 2.83	27.67 -0.57 3.51	27.05 -0.53 0.23	22.01 -0.41 0.37
MAPLE_RIDGE_WT_2 323611	20.62 -0.44 1.19	17.57 -0.38 0.90	16.05 -0.39 1.30	16.24 -0.29 0.70	17.03 -0.23 0.20	16.48 -0.19 0.25	17.76 -0.26 0.21	19.78 -0.26 0.08	24.29 -0.32 0.00	27.45 -0.30 0.00	30.45 -0.43 0.00	33.65 -0.48 0.00	37.49 -0.38 0.00	41.40 -0.46 0.00	46.82 -0.62 0.00	52.53 -0.80 0.00	54.78 -0.89 0.00	54.07 -0.88 0.00	45.86 -0.75 0.00	37.69 -0.61 0.00	30.88 -0.58 2.83	27.67 -0.57 3.51	27.05 -0.53 0.23	22.01 -0.41 0.37
MARBLE_RIVER_WT_PWR 323696	15.92 -1.54 4.80	14.62 -1.26 2.96	13.11 -1.40 3.23	13.90 -1.24 2.10	16.39 -1.07 0.00	15.96 -0.95 0.00	17.13 -1.09 0.00	18.98 -1.15 0.00	23.26 -1.35 0.00	26.54 -1.22 0.00	29.55 -1.33 0.00	32.72 -1.40 0.00	36.46 -1.40 0.00	40.39 -1.47 0.00	45.49 -1.95 0.00	51.04 -2.29 0.00	53.22 -2.45 0.00	52.48 -2.47 0.00	44.37 -2.24 0.00	36.47 -1.84 0.00	31.79 -1.71 0.79	28.99 -1.78 0.98	26.25 -1.56 0.00	21.72 -1.07 0.00
MARSH_HILL_WT_PWR 323713	23.93 1.09 -0.58	20.59 0.89 -0.87	19.51 0.80 -0.97	18.80 0.71 -0.85	18.93 0.75 -0.72	18.44 0.66 -0.87	19.73 0.78 -0.73	21.80 1.23 -0.45	26.48 1.50 -0.36	33.34 1.50 -4.08	40.30 1.54 -7.87	47.88 1.67 -12.09	53.72 1.36 -14.49	59.42 1.38 -16.18	69.88 1.23 -21.21	84.73 1.65 -29.75	90.58 1.67 -33.24	89.76 1.37 -33.44	71.22 1.12 -23.50	52.56 0.84 -13.41	45.72 0.89 -10.53	39.67 0.86 -7.06	32.04 0.72 -3.51	24.97 0.68 -1.49
MG INDUSTRY___DRP 24185	26.28 1.27 -2.76	25.23 1.07 -5.32	24.67 1.01 -5.91	23.43 0.98 -5.21	22.87 1.01 -4.40	23.23 0.98 -5.34	23.64 0.98 -4.44	23.08 1.13 -1.83	25.89 1.28 0.00	29.30 1.41 -0.13	32.59 1.54 -0.17	35.70 1.57 0.00	39.61 1.74 0.00	43.78 1.93 0.00	49.67 2.23 0.00	55.75 2.29 -0.13	58.01 2.34 0.00	57.36 2.41 0.00	48.76 2.15 0.00	40.14 1.84 0.00	41.94 1.68 -5.96	40.68 1.56 -7.38	34.26 1.36 -5.09	31.87 1.05 -8.03
MID___OSWEGATCHIE_HYD 23849	0.10 -0.76 21.40	0.10 -0.66 18.08	25.61 -0.64 -8.50	2.88 -0.64 13.73	16.83 -0.63 0.00	16.40 -0.51 0.00	17.65 -0.56 0.00	19.70 -0.64 -0.23	24.39 -0.76 -0.54	27.89 -0.61 -0.75	31.07 -0.62 -0.81	34.63 -0.51 -1.02	38.66 -0.45 -1.25	43.03 -0.42 -1.60	48.34 -1.04 -1.94	54.32 -1.28 -2.27	56.82 -1.23 -2.37	56.14 -1.26 -2.45	47.42 -1.12 -1.93	39.13 -0.57 -1.40	34.13 -0.55 -0.38	31.25 -0.54 -0.04	28.02 -0.53 -0.74	22.65 -0.41 -0.27
MID___RAQUETTE_HYD 23851	4.20 -1.76 16.29	7.22 -1.53 10.09	9.92 -1.42 6.40	8.65 -1.41 7.18	16.08 -1.38 0.00	15.76 -1.15 0.00	16.94 -1.28 0.00	18.85 -1.39 -0.12	23.19 -1.70 -0.28	26.59 -1.55 -0.38	29.66 -1.64 -0.42	32.94 -1.71 -0.52	36.84 -1.67 -0.64	40.96 -1.72 -0.82	46.21 -2.23 -1.00	51.83 -2.66 -1.17	54.17 -2.73 -1.22	53.52 -2.69 -1.26	45.23 -2.38 -0.99	37.15 -1.88 -0.72	32.39 -1.71 0.19	29.57 -1.71 0.46	26.60 -1.58 -0.38	21.72 -1.21 -0.14
MILLIKEN___1 23584	24.48 0.62 -1.60	20.70 0.53 -1.33	19.15 0.46 -0.94	18.83 0.41 -1.18	18.58 0.42 -0.70	18.11 0.36 -0.85	19.36 0.44 -0.71	21.40 0.56 -0.71	26.32 0.69 -1.02	30.06 0.75 -1.55	33.80 0.86 -2.06	37.52 0.65 -2.74	41.28 0.34 -3.08	45.87 0.38 -3.64	52.32 0.38 -4.50	59.70 0.53 -5.84	62.62 0.56 -6.39	62.05 0.55 -6.55	51.92 0.42 -4.89	42.19 0.34 -3.54	38.26 0.41 -3.55	35.61 0.70 -3.16	30.78 0.72 -2.25	25.15 0.57 -1.79
MILLIKEN___2 23585	24.48 0.62 -1.60	20.70 0.53 -1.33	19.15 0.46 -0.94	18.83 0.41 -1.18	18.58 0.42 -0.70	18.11 0.36 -0.85	19.36 0.44 -0.71	21.40 0.56 -0.71	26.32 0.69 -1.02	30.06 0.75 -1.55	33.80 0.86 -2.06	37.52 0.65 -2.74	41.28 0.34 -3.08	45.87 0.38 -3.64	52.32 0.38 -4.50	59.70 0.53 -5.84	62.62 0.56 -6.39	62.05 0.55 -6.55	51.92 0.42 -4.89	42.19 0.34 -3.54	38.26 0.41 -3.55	35.61 0.70 -3.16	30.78 0.72 -2.25	25.15 0.57 -1.79
MILLIKEN___DIESEL 23629	24.48 0.62 -1.60	20.70 0.53 -1.33	19.15 0.46 -0.94	18.83 0.41 -1.18	18.58 0.42 -0.70	18.11 0.36 -0.85	19.36 0.44 -0.71	21.40 0.56 -0.71	26.32 0.69 -1.02	30.06 0.75 -1.55	33.80 0.86 -2.06	37.52 0.65 -2.74	41.28 0.34 -3.08	45.87 0.38 -3.64	52.32 0.38 -4.50	59.70 0.53 -5.84	62.62 0.56 -6.39	62.05 0.55 -6.55	51.92 0.42 -4.89	42.19 0.34 -3.54	38.26 0.41 -3.55	35.61 0.70 -3.16	30.78 0.72 -2.25	25.15 0.57 -1.79
MILLSEAT___LFGE 323607	22.86 0.29 -0.32	19.69 0.23 -0.62	18.63 0.20 -0.69	17.90 0.05 -0.61	18.06 0.09 -0.51	17.53 0.00 -0.62	18.66 -0.07 -0.52	20.47 0.14 -0.20	24.85 0.25 0.01	27.32 0.00 0.44	28.97 0.00 1.91	31.23 0.07 2.96	35.07 -0.45 2.34	39.48 -0.55 1.83	44.13 -0.90 2.41	51.09 -0.59 1.65	53.87 -0.73 1.07	52.86 -1.05 1.04	44.30 -1.16 1.15	33.92 -1.15 3.24	31.40 -1.06 1.83	30.07 -0.89 0.79	27.13 -0.97 -0.29	23.34 -0.39 -0.94
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.86 2.45 -2.16	25.04 2.04 -4.17	24.26 1.88 -4.64	23.15 1.83 -4.08	22.71 1.80 -3.45	22.82 1.73 -4.18	23.61 1.91 -3.48	23.77 2.21 -1.43	27.32 2.71 0.00	31.27 2.89 -0.62	34.85 3.18 -0.79	37.54 3.41 0.00	41.61 3.75 0.00	46.04 4.19 0.00	52.57 5.13 0.00	60.01 6.08 -0.61	68.26 6.34 -6.24	67.61 6.26 -6.40	51.97 5.36 0.00	42.48 4.18 0.00	41.23 3.67 -3.27	39.19 3.40 -4.04	35.68 3.06 -4.81	31.53 2.44 -6.30
MODEL_CITY_ENERGY 24167	22.10 -0.49 -0.34	19.08 -0.41 -0.65	18.10 -0.37 -0.73	17.38 -0.50 -0.64	17.53 -0.47 -0.54	17.02 -0.54 -0.65	18.09 -0.67 -0.55	19.99 -0.34 -0.21	24.16 -0.44 0.02	24.51 -0.72 2.53	24.86 -0.90 5.12	25.18 -0.99 7.96	26.63 -1.67 9.57	29.27 -1.97 10.62	30.89 -2.56 13.98	33.54 -2.35 17.44	34.61 -2.56 18.50	33.50 -2.91 18.53	30.30 -2.80 13.51	27.15 -2.45 8.70	26.40 -2.16 5.74	26.74 -1.87 3.14	25.02 -1.81 0.98	22.54 -1.23 -0.99
MODERN_LFGE___ 323580	22.10 -0.49 -0.34	19.08 -0.41 -0.65	18.10 -0.37 -0.73	17.38 -0.50 -0.64	17.53 -0.47 -0.54	17.02 -0.54 -0.65	18.09 -0.67 -0.55	19.99 -0.34 -0.21	24.16 -0.44 0.02	24.51 -0.72 2.53	24.86 -0.90 5.12	25.18 -0.99 7.96	26.63 -1.67 9.57	29.27 -1.97 10.62	30.89 -2.56 13.98	33.54 -2.35 17.44	34.61 -2.56 18.50	33.50 -2.91 18.53	30.30 -2.80 13.51	27.15 -2.45 8.70	26.40 -2.16 5.74	26.74 -1.87 3.14	25.02 -1.81 0.98	22.54 -1.23 -0.99

MOHAWK_PAPER___DRP 24187	26.75 1.65 -2.85	25.74 1.39 -5.50	25.14 1.28 -6.12	23.87 1.24 -5.39	23.28 1.27 -4.55	23.66 1.23 -5.52	24.07 1.26 -4.60	23.48 1.47 -1.89	26.46 1.85 0.00	30.00 2.11 -0.13	33.39 2.35 -0.17	36.79 2.66 0.00	40.82 2.96 0.00	45.12 3.27 0.00	51.24 3.80 0.00	57.46 4.00 -0.13	59.73 4.06 0.00	59.07 4.12 0.00	50.20 3.59 0.00	41.22 2.91 0.00	44.24 2.71 -7.24	43.21 2.51 -8.96	35.21 2.14 -5.26	32.74 1.64 -8.31
MONGAUP___HYD 23641	26.94 2.69 -1.99	25.02 2.34 -3.84	24.22 2.20 -4.27	23.12 2.12 -3.76	22.75 2.11 -3.18	22.80 2.03 -3.86	23.67 2.24 -3.21	23.82 2.37 -1.32	27.37 2.76 0.00	30.22 3.22 0.76	33.64 3.73 0.97	37.88 3.75 0.00	42.03 4.17 0.00	46.54 4.69 0.00	53.08 5.64 0.00	59.19 6.61 0.75	67.38 6.73 -4.97	66.74 6.70 -5.10	52.53 5.92 0.00	42.98 4.67 0.00	42.01 4.66 -3.05	39.78 4.26 -3.78	33.74 3.61 -2.32	31.35 2.76 -5.80
MONTAUK___DIESEL 23721	34.40 5.88 -6.27	31.72 4.79 -8.09	29.60 4.47 -7.39	27.80 4.29 -6.26	26.99 4.26 -5.28	27.45 4.11 -6.43	28.85 4.50 -6.13	33.60 5.29 -8.18	36.27 7.02 -4.64	116.84 8.11 -80.98	179.10 8.40 -139.82	284.26 9.04 -241.09	329.38 9.88 -281.63	221.72 10.63 -169.23	221.72 12.38 -161.90	221.72 14.45 -153.94	344.27 15.09 -273.51	363.57 14.89 -293.73	616.46 13.10 -556.75	465.48 10.42 -416.76	221.72 9.02 -178.41	178.46 8.86 -137.86	209.23 8.54 -172.88	37.41 6.81 -7.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.89 2.80 -1.84	24.23 2.34 -3.06	24.32 2.16 -4.41	22.85 2.09 -3.52	22.86 2.08 -3.32	22.92 1.99 -4.01	23.72 2.19 -3.31	23.63 2.54 -0.97	27.40 3.10 0.31	31.60 3.33 -0.51	35.37 3.67 -0.81	38.08 3.96 0.00	42.14 4.28 0.00	46.58 4.73 0.00	53.23 5.79 0.00	60.78 6.83 -0.63	69.10 7.13 -6.30	68.44 7.03 -6.46	52.63 6.02 0.00	43.05 4.75 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.53 3.53 -5.19	31.00 2.83 -5.38
MUNSVILLE_WIND_PWR 323609	25.38 2.20 -0.92	21.97 1.83 -1.30	20.80 1.61 -1.44	20.08 1.57 -1.27	20.12 1.59 -1.07	19.72 1.50 -1.30	21.01 1.71 -1.08	22.86 2.01 -0.73	27.75 2.46 -0.67	31.74 2.86 -1.12	35.91 3.34 -1.70	40.28 3.82 -2.34	44.59 4.24 -2.49	49.38 4.73 -2.79	56.24 5.31 -3.48	64.11 5.97 -4.81	67.45 6.40 -5.38	66.65 6.21 -5.50	55.78 5.17 -4.00	45.40 4.18 -2.92	41.79 3.74 -3.75	38.78 3.46 -3.57	33.01 2.98 -2.22	27.39 2.30 -2.30
N SALMON___HYD 24042	12.10 -1.60 8.55	12.24 -1.34 5.27	12.10 -1.38 4.26	12.22 -1.28 3.75	16.31 -1.15 0.00	15.91 -1.00 0.00	17.07 -1.15 0.00	18.92 -1.21 0.00	23.19 -1.43 0.00	26.57 -1.19 0.00	29.64 -1.24 0.00	32.83 -1.30 0.00	36.65 -1.21 0.00	40.64 -1.22 0.00	45.78 -1.66 0.00	51.35 -1.97 0.00	53.67 -2.00 0.00	52.97 -1.98 0.00	44.79 -1.82 0.00	36.73 -1.57 0.00	32.10 -1.41 0.79	29.19 -1.59 0.97	26.34 -1.47 0.00	21.76 -1.03 0.00
N.E._GEN_SANDY PD 24062	26.75 1.96 -2.54	25.39 1.64 -4.91	24.73 1.53 -5.46	23.53 1.48 -4.81	23.02 1.50 -4.06	23.29 1.45 -4.92	23.90 1.58 -4.10	27.48 1.83 -5.53	27.20 2.26 -0.32	31.43 2.47 -1.20	35.73 2.72 -2.13	39.41 2.94 -2.35	43.17 3.22 -2.09	47.41 3.56 -2.00	51.66 4.22 0.00	62.39 4.85 -4.21	63.65 4.95 -3.02	63.00 4.95 -3.10	58.65 4.29 -7.75	50.93 3.45 -9.18	45.85 3.09 -8.47	41.18 2.89 -6.54	35.26 2.56 -4.89	32.21 2.01 -7.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.67 2.31 -2.10	24.81 1.92 -4.05	24.03 1.77 -4.51	22.93 1.72 -3.97	22.50 1.69 -3.35	22.60 1.62 -4.07	23.41 1.80 -3.38	23.59 2.07 -1.39	27.13 2.51 0.00	29.05 2.67 1.37	32.09 2.96 1.75	37.33 3.21 0.00	41.39 3.52 0.00	45.83 3.98 0.00	52.28 4.84 0.00	57.79 5.81 1.35	67.39 6.01 -5.70	66.73 5.94 -5.85	51.69 5.08 0.00	42.29 3.98 0.00	40.95 3.46 -3.19	38.90 3.21 -3.95	32.25 2.89 -1.54	31.21 2.30 -6.12
NARROWS_GT1_1 24228	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_2 24229	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_3 24230	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_4 24231	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_5 24232	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_6 24233	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT1_7 24234	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02

NARROWS_GT1_8 24235	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_1 24236	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_2 24237	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_3 24238	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_4 24239	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_5 24240	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_6 24241	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_7 24242	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NARROWS_GT2_8 24243	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.87 2.25 -2.37	25.38 1.96 -4.58	24.69 1.85 -5.10	23.51 1.78 -4.49	23.03 1.78 -3.79	23.24 1.73 -4.60	23.91 1.86 -3.83	23.67 1.97 -1.58	26.88 2.26 0.00	30.61 2.78 -0.08	34.28 3.31 -0.10	37.81 3.69 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.18 5.74 0.00	59.85 6.45 -0.07	64.96 6.51 -2.78	64.33 6.54 -2.85	52.44 5.83 0.00	42.98 4.67 0.00	42.62 4.15 -4.17	40.65 3.74 -5.16	35.22 3.09 -4.33	31.97 2.26 -6.92
NEG CAPITAL___MECHNVIL 23645	27.59 2.38 -2.96	26.53 1.98 -5.71	25.87 1.77 -6.35	24.52 1.69 -5.59	23.93 1.75 -4.72	24.31 1.67 -5.73	24.81 1.82 -4.77	24.22 2.13 -1.96	27.39 2.78 0.00	31.10 3.22 -0.12	34.62 3.58 -0.16	38.29 4.16 0.00	42.56 4.69 0.00	47.09 5.23 0.00	53.32 5.88 0.00	59.47 6.02 -0.12	62.10 6.18 -0.24	61.46 6.26 -0.25	52.02 5.40 0.00	42.67 4.37 0.00	47.42 4.18 -8.95	46.69 3.87 -11.07	36.50 3.25 -5.44	33.92 2.51 -8.62
NEG CENTRAL_HIGH_ACRES 23767	22.27 -0.24 -0.26	19.14 -0.21 -0.50	18.09 -0.21 -0.56	17.46 -0.28 -0.49	17.58 -0.30 -0.41	17.09 -0.32 -0.50	18.27 -0.36 -0.42	20.07 -0.22 -0.17	24.41 -0.20 0.00	27.33 -0.30 0.12	30.03 -0.31 0.53	33.06 -0.24 0.83	36.68 -0.53 0.65	40.76 -0.59 0.51	46.01 -0.76 0.67	51.34 -0.75 1.24	53.37 -0.78 1.52	52.53 -0.88 1.53	44.68 -0.93 1.00	36.55 -0.84 0.91	32.85 -0.79 0.65	30.62 -0.73 0.40	27.50 -0.69 -0.39	23.09 -0.46 -0.76
NEG CENTRAL___DRP 24199	24.14 0.38 -1.50	20.21 0.30 -1.07	18.60 0.25 -0.61	18.36 0.21 -0.91	18.10 0.19 -0.45	17.61 0.15 -0.55	18.90 0.22 -0.46	21.09 0.36 -0.61	26.09 0.47 -1.01	29.59 0.44 -1.39	32.85 0.46 -1.51	36.46 0.44 -1.89	40.46 0.27 -2.33	45.12 0.30 -2.97	51.30 0.24 -3.62	57.98 0.42 -4.23	60.54 0.44 -4.42	59.90 0.39 -4.57	50.48 0.28 -3.59	41.11 0.19 -2.61	36.61 0.17 -2.14	33.84 0.25 -1.84	29.96 0.28 -1.87	24.38 0.25 -1.34
NEG CENTRAL___INDECK 23768	23.81 1.18 -0.38	20.53 0.96 -0.73	19.41 0.85 -0.81	18.68 0.72 -0.71	18.80 0.73 -0.60	18.30 0.66 -0.73	19.58 0.75 -0.61	21.54 1.17 -0.25	26.17 1.55 0.00	29.95 1.64 -0.55	33.66 0.86 -1.92	38.10 0.99 -2.99	40.06 -0.45 -2.64	43.61 -0.59 -2.34	49.28 -1.23 -3.08	57.77 -1.28 -5.72	61.34 -1.34 -7.00	60.53 -1.48 -7.07	49.83 -1.40 -4.62	40.62 -0.96 -3.27	37.48 0.21 -2.98	34.26 0.32 -2.20	29.79 0.97 -1.01	24.78 0.89 -1.10
NEG CENTRAL___SENECA 23627	23.37 0.60 -0.52	19.92 0.47 -0.61	18.83 0.41 -0.68	18.17 0.33 -0.60	18.31 0.35 -0.50	17.81 0.29 -0.61	19.09 0.36 -0.51	21.15 0.58 -0.44	25.93 0.76 -0.55	29.35 0.75 -0.84	32.41 0.71 -0.82	35.80 0.65 -1.03	39.83 0.49 -1.47	44.37 0.54 -1.98	50.36 0.47 -2.44	57.19 0.69 -3.18	59.93 0.78 -3.48	59.17 0.66 -3.57	49.78 0.51 -2.66	40.07 0.34 -1.42	36.29 0.34 -1.65	33.77 0.41 -1.61	29.64 0.47 -1.36	24.40 0.41 -1.20

NEG CENTRAL___STATE_STREET 24147	24.45 0.51 -1.68	20.35 0.41 -1.10	18.69 0.35 -0.59	18.48 0.31 -0.92	18.20 0.30 -0.44	17.70 0.25 -0.54	18.97 0.31 -0.45	21.29 0.42 -0.74	26.52 0.57 -1.34	30.24 0.64 -1.84	33.65 0.77 -2.00	37.45 0.82 -2.51	41.66 0.72 -3.08	46.58 0.79 -3.93	53.09 0.85 -4.79	59.94 1.01 -5.60	62.64 1.11 -5.85	62.03 1.04 -6.04	52.20 0.84 -4.75	42.41 0.65 -3.46	37.75 0.62 -2.83	34.82 0.63 -2.43	30.67 0.56 -2.30	24.73 0.46 -1.48
NEG MILLWOOD___DRP 24198	27.22 2.74 -2.23	25.46 2.32 -4.30	24.64 2.11 -4.79	23.51 2.05 -4.21	23.01 1.99 -3.56	23.14 1.91 -4.32	23.94 2.13 -3.60	24.04 2.43 -1.48	27.64 3.03 0.00	31.40 3.36 -0.28	35.04 3.80 -0.36	38.25 4.13 0.00	42.52 4.66 0.00	47.13 5.27 0.00	53.80 6.36 0.00	61.07 7.47 -0.28	69.25 7.85 -5.73	68.57 7.75 -5.88	53.23 6.62 0.00	43.40 5.10 0.00	42.24 4.46 -3.49	40.16 4.10 -4.31	35.77 3.56 -4.40	32.07 2.78 -6.50
NEG NORTH_FLCN_SEA 23793	15.94 -1.38 4.94	14.67 -1.13 3.04	13.21 -1.26 3.27	13.97 -1.10 2.16	16.52 -0.94 0.00	16.08 -0.83 0.00	17.23 -0.98 0.00	19.12 -1.01 0.00	23.43 -1.18 0.00	26.76 -1.00 0.00	29.86 -1.02 0.00	33.03 -1.09 0.00	36.84 -1.02 0.00	40.81 -1.04 0.00	45.97 -1.47 0.00	51.62 -1.71 0.00	53.89 -1.78 0.00	53.13 -1.81 0.00	44.94 -1.68 0.00	36.85 -1.46 0.00	32.17 -1.34 0.79	29.28 -1.49 0.98	26.48 -1.33 0.00	21.92 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	14.77 -1.58 5.90	13.91 -1.30 3.64	12.81 -1.40 3.54	13.40 -1.26 2.59	16.36 -1.10 0.00	15.93 -0.98 0.00	17.09 -1.13 0.00	18.92 -1.21 0.00	23.19 -1.43 0.00	26.48 -1.28 0.00	29.49 -1.39 0.00	32.66 -1.47 0.00	36.39 -1.48 0.00	40.31 -1.55 0.00	45.40 -2.04 0.00	50.98 -2.35 0.00	53.22 -2.45 0.00	52.48 -2.47 0.00	44.37 -2.24 0.00	36.43 -1.88 0.00	31.79 -1.71 0.79	28.96 -1.81 0.98	26.23 -1.58 0.00	21.70 -1.09 0.00
NEG NORTH___ALICE_FALLS 23915	15.72 -1.45 5.09	14.52 -1.19 3.13	13.12 -1.31 3.31	13.86 -1.16 2.23	16.46 -0.99 0.00	16.03 -0.88 0.00	17.18 -1.04 0.00	19.06 -1.07 0.00	23.36 -1.25 0.00	26.73 -1.03 0.00	29.83 -1.05 0.00	33.03 -1.09 0.00	36.84 -1.02 0.00	40.85 -1.00 0.00	45.97 -1.47 0.00	51.62 -1.71 0.00	53.89 -1.78 0.00	53.19 -1.76 0.00	44.98 -1.63 0.00	36.89 -1.42 0.00	32.17 -1.34 0.79	29.28 -1.49 0.98	26.45 -1.36 0.00	21.90 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	15.72 -1.45 5.09	14.52 -1.19 3.13	13.12 -1.31 3.31	13.86 -1.16 2.23	16.46 -0.99 0.00	16.03 -0.88 0.00	17.18 -1.04 0.00	19.06 -1.07 0.00	23.36 -1.25 0.00	26.73 -1.03 0.00	29.83 -1.05 0.00	33.03 -1.09 0.00	36.84 -1.02 0.00	40.85 -1.00 0.00	45.97 -1.47 0.00	51.62 -1.71 0.00	53.89 -1.78 0.00	53.19 -1.76 0.00	44.98 -1.63 0.00	36.89 -1.42 0.00	32.17 -1.34 0.79	29.28 -1.49 0.98	26.45 -1.36 0.00	21.90 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	15.72 -1.45 5.09	14.52 -1.19 3.13	13.12 -1.31 3.31	13.86 -1.16 2.23	16.46 -0.99 0.00	16.03 -0.88 0.00	17.18 -1.04 0.00	19.06 -1.07 0.00	23.36 -1.25 0.00	26.73 -1.03 0.00	29.83 -1.05 0.00	33.03 -1.09 0.00	36.84 -1.02 0.00	40.85 -1.00 0.00	45.97 -1.47 0.00	51.62 -1.71 0.00	53.89 -1.78 0.00	53.19 -1.76 0.00	44.98 -1.63 0.00	36.89 -1.42 0.00	32.17 -1.34 0.79	29.28 -1.49 0.98	26.45 -1.36 0.00	21.90 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	22.43 -0.15 -0.33	19.36 -0.13 -0.65	18.34 -0.12 -0.72	17.62 -0.26 -0.63	17.78 -0.21 -0.53	17.26 -0.30 -0.65	18.34 -0.42 -0.54	20.27 -0.06 -0.21	24.53 -0.07 0.01	26.94 -0.50 0.32	28.66 -0.65 1.57	30.94 -0.75 2.44	34.64 -1.40 1.83	38.89 -1.63 1.34	43.50 -2.18 1.76	50.58 -1.97 0.78	53.38 -2.17 0.12	52.29 -2.58 0.08	43.67 -2.47 0.47	33.46 -2.18 2.66	30.99 -1.92 1.39	29.62 -1.62 0.50	26.61 -1.58 -0.39	22.74 -1.03 -0.98
NEG WEST___LANCASTR 23811	23.36 0.71 -0.39	20.18 0.58 -0.76	19.12 0.53 -0.84	18.38 0.40 -0.74	18.54 0.45 -0.63	18.01 0.34 -0.76	19.21 0.36 -0.63	21.25 0.86 -0.27	25.65 1.03 -0.01	42.16 0.91 -13.48	56.01 0.93 -24.21	72.76 0.99 -37.65	87.50 0.57 -49.07	99.26 0.59 -56.82	122.61 0.33 -74.83	161.45 0.80 -107.33	177.25 0.72 -120.85	176.71 0.33 -121.43	131.23 0.09 -84.53	79.36 -0.11 -41.17	64.61 -0.03 -30.35	50.64 0.10 -18.80	36.85 -0.03 -9.07	24.11 0.18 -1.14
NEG_PENN_ALLEGHNY 23528	24.15 0.96 -0.94	20.99 0.79 -1.36	19.99 0.73 -1.51	19.25 0.67 -1.33	19.27 0.68 -1.13	18.89 0.61 -1.37	20.07 0.71 -1.14	21.74 0.88 -0.74	26.34 1.08 -0.64	30.01 1.11 -1.14	34.04 1.27 -1.89	38.21 1.43 -2.66	42.08 1.48 -2.74	46.47 1.63 -2.98	52.99 1.80 -3.74	60.82 2.14 -5.36	63.92 2.17 -6.08	63.23 2.09 -6.20	52.77 1.73 -4.44	42.93 1.38 -3.25	39.37 1.23 -3.84	36.44 1.18 -3.52	31.07 0.97 -2.28	25.99 0.82 -2.38
NEG___GEN_MONROE 24207	22.77 0.25 -0.27	19.54 0.17 -0.53	18.47 0.14 -0.59	17.78 0.02 -0.52	17.91 0.02 -0.44	17.41 -0.03 -0.53	18.60 -0.05 -0.44	20.48 0.18 -0.18	24.96 0.34 0.00	27.00 0.31 1.06	29.12 0.34 2.09	31.41 0.54 3.26	34.07 0.19 3.99	37.64 0.25 4.47	41.70 0.14 5.88	48.89 0.32 4.76	52.19 0.28 3.76	51.31 0.06 3.69	42.95 -0.23 3.43	34.40 -0.35 3.56	31.38 -0.34 2.57	29.94 -0.26 1.56	27.25 -0.39 0.17	23.50 -0.09 -0.80
NEPA___ENERGY 23901	23.32 0.67 -0.40	20.19 0.58 -0.76	19.11 0.51 -0.85	18.39 0.40 -0.75	18.56 0.47 -0.63	18.01 0.34 -0.77	19.24 0.38 -0.64	21.23 0.84 -0.27	25.60 0.99 0.00	36.14 0.83 -7.55	48.02 0.86 -16.28	60.31 0.85 -25.33	67.70 0.49 -29.34	74.21 0.50 -31.85	89.63 0.24 -41.95	113.14 0.69 -59.12	122.40 0.61 -66.12	121.63 0.28 -66.41	93.18 0.09 -46.47	65.89 -0.11 -27.70	54.82 -0.10 -20.63	44.69 0.03 -12.91	33.11 -0.08 -5.38	24.10 0.16 -1.15
NEVERSINK___HYD 23608	26.08 1.87 -1.96	24.20 1.58 -3.78	23.42 1.47 -4.20	22.36 1.41 -3.70	21.98 1.40 -3.13	22.04 1.34 -3.79	22.87 1.49 -3.16	23.07 1.65 -1.30	26.58 1.97 0.00	29.80 2.22 0.18	33.21 2.56 0.23	36.96 2.83 0.00	39.87 2.01 0.00	44.20 2.34 0.00	50.43 2.99 0.00	56.78 3.63 0.17	62.93 3.73 -3.53	62.31 3.74 -3.62	49.92 3.31 0.00	40.83 2.53 0.00	39.56 2.13 -3.14	38.58 2.95 -3.88	33.59 2.59 -3.19	30.46 1.96 -5.71
NEWTON___FALLS_HYD 23847	0.10 -0.76 21.40	0.10 -0.66 18.08	25.61 -0.64 -8.50	2.88 -0.64 13.73	16.83 -0.63 0.00	16.40 -0.51 0.00	17.65 -0.56 0.00	19.70 -0.64 -0.23	24.39 -0.76 -0.54	27.89 -0.61 -0.75	31.07 -0.62 -0.81	34.63 -0.51 -1.02	38.66 -0.45 -1.25	43.03 -0.42 -1.60	48.34 -1.04 -1.94	54.32 -1.28 -2.27	56.82 -1.23 -2.37	56.14 -1.26 -2.45	47.42 -1.12 -1.93	39.13 -0.57 -1.40	34.13 -0.55 -0.38	31.25 -0.54 -0.04	28.02 -0.53 -0.74	22.65 -0.41 -0.27
NIAGARA_115E_LBMP 323715	21.93 -0.67 -0.34	18.93 -0.56 -0.66	17.95 -0.53 -0.73	17.25 -0.64 -0.64	17.39 -0.61 -0.54	16.89 -0.68 -0.66	17.95 -0.82 -0.55	19.80 -0.52 -0.20	23.93 -0.66 0.02	23.12 -0.92 3.73	22.92 -1.08 6.88	22.21 -1.23 10.69	22.28 -1.93 13.66	23.90 -2.30 15.66	23.88 -2.94 20.62	23.93 -2.72 26.68	23.98 -2.90 28.80	22.78 -3.30 28.87	22.76 -3.08 20.77	23.90 -2.72 11.68	24.05 -2.37 7.88	25.22 -2.10 4.44	24.09 -2.00 1.72	22.39 -1.39 -0.99

NIAGARA_115W_LBMP 323714	21.95 -0.65 -0.34	18.95 -0.55 -0.66	18.02 -0.46 -0.73	17.35 -0.53 -0.64	17.50 -0.51 -0.54	16.98 -0.59 -0.66	17.91 -0.86 -0.55	19.79 -0.56 -0.23	23.88 -0.74 0.00	22.98 -1.05 3.73	22.72 -1.33 6.84	22.01 -1.47 10.65	22.09 -2.16 13.62	23.77 -2.47 15.62	23.73 -3.13 20.58	23.65 -3.04 26.64	23.59 -3.28 28.80	22.45 -3.63 28.87	22.48 -3.40 20.73	23.71 -2.95 11.64	23.84 -2.61 7.84	25.07 -2.29 4.40	24.03 -2.06 1.72	22.39 -1.39 -0.99
NIAGARA_230_LBMP 323716	22.17 -0.42 -0.34	19.13 -0.36 -0.65	18.15 -0.32 -0.72	17.46 -0.41 -0.64	17.60 -0.40 -0.54	17.09 -0.47 -0.65	18.16 -0.60 -0.54	20.05 -0.30 -0.22	24.17 -0.44 0.00	23.30 -0.75 3.71	23.10 -0.93 6.86	22.44 -1.02 10.67	22.56 -1.67 13.63	24.29 -1.92 15.64	24.33 -2.52 20.60	24.32 -2.35 26.66	24.34 -2.56 28.78	23.19 -2.91 28.85	23.11 -2.75 20.75	24.23 -2.41 11.66	24.34 -2.09 7.86	25.49 -1.84 4.42	24.38 -1.72 1.70	22.68 -1.09 -0.98
NIAGARA____ 23760	21.95 -0.65 -0.34	18.93 -0.56 -0.66	17.98 -0.50 -0.73	17.28 -0.60 -0.64	17.43 -0.58 -0.54	16.93 -0.64 -0.66	17.93 -0.84 -0.55	19.84 -0.50 -0.22	23.99 -0.61 0.01	23.15 -0.89 3.72	22.94 -1.08 6.86	22.23 -1.23 10.67	22.34 -1.89 13.64	24.00 -2.22 15.64	24.00 -2.85 20.60	24.00 -2.66 26.66	23.99 -2.90 28.79	22.85 -3.24 28.86	22.83 -3.03 20.75	24.00 -2.64 11.66	24.10 -2.33 7.86	25.27 -2.06 4.42	24.18 -1.92 1.71	22.44 -1.34 -0.99
NINE_MILE_1 23575	18.62 -0.49 3.14	18.71 -0.40 -0.27	17.68 -0.35 -0.29	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.80 -0.37 -0.27	18.04 -0.40 -0.22	15.99 -0.48 3.65	15.09 -0.57 8.96	14.77 -0.67 12.32	16.74 -0.74 13.39	16.55 -0.78 16.79	16.29 -0.95 20.63	14.45 -1.04 26.36	14.08 -1.23 32.13	14.49 -1.33 37.51	15.07 -1.39 39.21	13.02 -1.43 40.50	13.52 -1.26 31.83	14.12 -1.03 23.16	14.42 -0.89 18.98	14.61 -0.83 16.31	15.18 -0.72 11.90	18.11 -0.57 4.11
NINE_MILE_2 23744	18.57 -0.49 3.19	18.71 -0.40 -0.26	17.68 -0.35 -0.29	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.80 -0.37 -0.27	18.04 -0.40 -0.22	15.93 -0.48 3.70	14.96 -0.57 9.09	14.59 -0.67 12.51	16.54 -0.74 13.60	16.30 -0.78 17.04	15.98 -0.95 20.94	14.05 -1.04 26.76	13.60 -1.23 32.61	13.92 -1.33 38.08	14.48 -1.39 39.81	12.40 -1.43 41.11	13.04 -1.26 32.32	13.77 -1.03 23.51	14.14 -0.89 19.27	14.36 -0.83 16.56	15.00 -0.72 12.09	18.04 -0.57 4.18
NM_CAPITAL____DRP 24208	26.53 1.45 -2.83	25.52 1.22 -5.46	24.95 1.14 -6.07	23.69 1.10 -5.34	23.13 1.15 -4.52	23.50 1.12 -5.48	23.89 1.11 -4.56	23.29 1.29 -1.88	26.21 1.60 0.00	29.67 1.78 -0.13	33.02 1.98 -0.17	36.31 2.19 0.00	40.29 2.43 0.00	44.54 2.68 0.00	50.57 3.13 0.00	56.76 3.31 -0.13	59.07 3.40 0.00	58.41 3.46 0.00	49.60 2.99 0.00	40.76 2.45 0.00	43.48 2.26 -6.92	42.40 2.09 -8.56	34.87 1.84 -5.22	32.42 1.39 -8.24
NM_CENTRAL____DRP 24181	24.24 0.16 -1.83	20.15 0.13 -1.18	18.27 0.13 -0.40	18.28 0.10 -0.94	17.85 0.09 -0.30	17.33 0.05 -0.36	18.59 0.07 -0.30	20.65 0.04 -0.49	25.54 0.05 -0.88	29.00 0.03 -1.21	32.26 0.06 -1.32	35.91 0.14 -1.65	39.97 0.08 -2.03	44.49 0.04 -2.59	50.64 0.05 -3.16	57.12 0.11 -3.68	59.64 0.11 -3.85	58.98 0.06 -3.98	49.74 0.00 -3.13	40.54 -0.04 -2.27	36.16 0.00 -1.86	33.35 0.00 -1.60	29.36 0.03 -1.53	23.85 0.07 -0.99
NM_FRONTIER____DRP 24179	21.95 -0.65 -0.34	18.95 -0.55 -0.66	18.02 -0.46 -0.73	17.35 -0.53 -0.64	17.50 -0.51 -0.54	16.98 -0.59 -0.66	17.91 -0.86 -0.55	19.79 -0.56 -0.23	23.88 -0.74 0.00	22.98 -1.05 3.73	22.72 -1.33 6.84	22.01 -1.47 10.65	22.09 -2.16 13.62	23.77 -2.47 15.62	23.73 -3.13 20.58	23.65 -3.04 26.64	23.59 -3.28 28.80	22.45 -3.63 28.87	22.48 -3.40 20.73	23.71 -2.95 11.64	23.84 -2.61 7.84	25.07 -2.29 4.40	24.03 -2.06 1.72	22.39 -1.39 -0.99
NM_ST_REGIS____HYD 24053	5.81 -1.76 14.69	8.25 -1.49 9.10	10.35 -1.44 5.96	9.37 -1.40 6.48	16.11 -1.34 0.00	15.78 -1.13 0.00	16.96 -1.26 0.00	18.86 -1.37 0.00	23.21 -1.65 -0.25	26.60 -1.50 -0.34	29.68 -1.57 -0.37	32.96 -1.64 -0.47	36.85 -1.59 -0.58	40.96 -1.63 -0.74	46.20 -2.13 -0.90	51.82 -2.56 -1.05	54.21 -2.56 -1.10	53.50 -2.58 -1.13	45.22 -2.28 -0.89	37.11 -1.84 -0.65	32.36 -1.68 0.25	29.52 -1.71 0.51	26.57 -1.58 -0.34	21.73 -1.19 -0.13
NORTHPORT____1 23551	31.44 3.12 -6.07	29.35 2.67 -7.84	27.50 2.48 -7.27	25.84 2.43 -6.17	25.10 2.46 -5.18	25.59 2.35 -6.33	26.83 2.55 -6.06	31.07 2.82 -8.14	32.52 3.32 -4.59	33.38 3.47 -2.15	39.48 3.55 -5.06	88.68 3.75 -50.80	88.87 4.13 -46.88	90.50 4.48 -44.16	90.50 5.50 -37.56	91.68 6.56 -31.80	89.17 6.85 -26.65	89.44 6.81 -27.68	91.49 5.92 -38.96	62.37 4.71 -19.35	58.82 4.04 -20.48	47.04 3.84 -11.45	37.08 3.75 -5.52	33.37 2.96 -7.62
NORTHPORT____2 23552	31.44 3.12 -6.07	29.35 2.67 -7.84	27.50 2.48 -7.27	25.84 2.43 -6.17	25.10 2.46 -5.18	25.59 2.35 -6.33	26.83 2.55 -6.06	31.07 2.82 -8.14	32.52 3.32 -4.59	33.38 3.47 -2.15	39.48 3.55 -5.06	88.68 3.75 -50.80	88.87 4.13 -46.88	90.50 4.48 -44.16	90.50 5.50 -37.56	91.68 6.56 -31.80	89.17 6.85 -26.65	89.44 6.81 -27.68	91.49 5.92 -38.96	62.37 4.71 -19.35	58.82 4.04 -20.48	47.04 3.84 -11.45	37.08 3.75 -5.52	33.37 2.96 -7.62
NORTHPORT____3 23553	31.18 2.87 -6.06	29.13 2.47 -7.82	27.30 2.29 -7.26	25.59 2.19 -6.16	24.85 2.22 -5.17	25.33 2.10 -6.33	26.59 2.31 -6.06	30.83 2.58 -8.13	32.10 2.90 -4.59	32.95 3.05 -2.14	39.32 3.40 -5.05	88.46 3.55 -50.79	88.46 3.90 -46.69	89.93 4.31 -43.76	89.93 5.27 -37.22	91.08 6.29 -31.46	88.46 6.57 -26.22	88.78 6.48 -27.35	91.08 5.59 -38.88	62.01 4.37 -19.34	58.58 3.81 -20.48	46.75 3.55 -11.44	36.65 3.34 -5.51	33.05 2.67 -7.60
NORTHPORT____4 23650	31.18 2.87 -6.06	29.13 2.47 -7.82	27.30 2.29 -7.26	25.59 2.19 -6.16	24.85 2.22 -5.17	25.33 2.10 -6.33	26.59 2.31 -6.06	30.83 2.58 -8.13	32.10 2.90 -4.59	32.95 3.05 -2.14	39.32 3.40 -5.05	88.46 3.55 -50.79	88.46 3.90 -46.69	89.93 4.31 -43.76	89.93 5.27 -37.22	91.08 6.29 -31.46	88.46 6.57 -26.22	88.78 6.48 -27.35	91.08 5.59 -38.88	62.01 4.37 -19.34	58.58 3.81 -20.48	46.75 3.55 -11.44	36.65 3.34 -5.51	33.05 2.67 -7.60
NORTHPORT____IC 23718	31.44 3.12 -6.07	29.35 2.67 -7.84	27.50 2.48 -7.27	25.84 2.43 -6.17	25.10 2.46 -5.18	25.59 2.35 -6.33	26.83 2.55 -6.06	31.07 2.82 -8.14	32.52 3.32 -4.59	33.38 3.47 -2.15	39.48 3.55 -5.06	88.68 3.75 -50.80	88.87 4.13 -46.88	90.50 4.48 -44.16	90.50 5.50 -37.56	91.68 6.56 -31.80	89.17 6.85 -26.65	89.44 6.81 -27.68	91.49 5.92 -38.96	62.37 4.71 -19.35	58.82 4.04 -20.48	47.04 3.84 -11.45	37.08 3.75 -5.52	33.37 2.96 -7.62
NPX_GEN_1385_PROXY 323591	30.93 2.60 -6.07	28.92 2.24 -7.84	27.20 2.18 -7.27	25.72 2.31 -6.17	25.10 2.46 -5.18	25.59 2.35 -6.33	26.70 2.42 -6.06	30.69 2.43 -8.14	32.23 3.03 -4.59	33.54 3.64 -2.15	38.90 2.96 -5.06	48.43 2.73 -11.57	52.99 2.99 -12.13	57.29 3.27 -12.17	62.38 4.13 -10.81	70.32 5.01 -11.98	73.00 5.18 -12.15	75.81 5.22 -15.64	71.92 4.57 -20.74	61.22 3.56 -19.35	57.83 3.05 -20.48	46.28 3.08 -11.45	37.00 3.67 -5.52	33.69 3.28 -7.62

NPX_GEN_CSC 323557	32.01 3.49 -6.26	29.80 2.88 -8.08	27.81 2.68 -7.38	26.07 2.57 -6.26	25.30 2.57 -5.27	25.80 2.47 -6.42	27.04 2.70 -6.13	31.40 3.10 -8.18	33.12 3.86 -4.64	34.27 4.30 -2.21	40.52 4.45 -5.20	95.69 4.81 -56.75	140.42 5.26 -97.29	197.57 5.52 -150.19	180.59 6.64 -126.51	180.97 7.95 -119.70	186.80 8.24 -122.89	156.00 8.35 -92.70	54.46 7.74 -0.11	43.32 6.09 1.08	40.37 5.25 -0.83	38.87 5.08 -2.04	30.56 4.95 2.20	34.51 3.92 -7.80
NSINS_S_GLNS_FALLS 23858	27.86 2.62 -2.98	26.76 2.17 -5.75	26.06 1.92 -6.40	24.69 1.81 -5.64	24.11 1.89 -4.76	24.51 1.83 -5.77	25.03 2.00 -4.81	24.47 2.37 -1.98	27.76 3.15 0.00	31.57 3.69 -0.12	35.01 3.98 -0.15	38.87 4.74 0.00	43.20 5.34 0.00	47.88 6.03 0.00	53.89 6.45 0.00	59.79 6.34 -0.12	62.29 6.62 0.00	61.65 6.70 0.00	52.63 6.02 0.00	43.13 4.83 0.00	48.36 4.90 -9.16	47.59 4.51 -11.34	37.01 3.73 -5.47	34.28 2.80 -8.69
NUCOR_STEEL___DRP 24197	24.42 0.44 -1.73	20.31 0.38 -1.09	18.65 0.34 -0.57	18.45 0.29 -0.91	18.16 0.28 -0.42	17.64 0.22 -0.51	18.94 0.29 -0.43	21.26 0.36 -0.77	26.51 0.47 -1.43	30.22 0.50 -1.96	33.63 0.62 -2.14	37.45 0.65 -2.68	41.72 0.57 -3.29	46.64 0.59 -4.20	53.18 0.62 -5.12	60.05 0.75 -5.98	62.76 0.84 -6.25	62.17 0.77 -6.46	52.29 0.60 -5.07	42.46 0.46 -3.69	37.80 0.48 -3.03	34.82 0.48 -2.60	30.66 0.44 -2.41	24.67 0.39 -1.49
NYISO_LBMP_REFERENCE 24008	22.25 0.00 0.00	18.84 0.00 0.00	17.74 0.00 0.00	17.24 0.00 0.00	17.46 0.00 0.00	16.91 0.00 0.00	18.22 0.00 0.00	20.12 0.00 0.00	24.61 0.00 0.00	27.76 0.00 0.00	30.88 0.00 0.00	34.12 0.00 0.00	37.86 0.00 0.00	41.86 0.00 0.00	47.44 0.00 0.00	53.33 0.00 0.00	55.67 0.00 0.00	54.95 0.00 0.00	46.61 0.00 0.00	38.31 0.00 0.00	34.30 0.00 0.00	31.75 0.00 0.00	27.81 0.00 0.00	22.79 0.00 0.00
NYPA_BRENTWD____GT 24164	32.38 3.58 -6.54	30.26 3.00 -8.42	28.07 2.79 -7.53	26.31 2.69 -6.38	25.57 2.71 -5.41	26.05 2.59 -6.55	27.26 2.82 -6.21	31.57 3.20 -8.24	33.21 3.89 -4.71	34.23 4.19 -2.28	40.50 4.23 -5.39	95.34 4.47 -56.75	140.04 4.89 -97.29	197.40 5.36 -150.19	180.44 6.50 -126.50	180.70 7.68 -119.69	203.30 8.02 -139.61	177.98 8.02 -115.01	115.50 6.99 -61.90	71.37 5.55 -27.52	59.70 4.80 -20.61	49.89 4.54 -13.60	41.56 4.26 -9.49	34.46 3.62 -8.04
NYPA_GOWANUS____GT5 24156	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	66.96 4.54 -24.56	67.15 4.98 -20.32	67.14 6.07 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	115.95 7.31 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	66.97 3.84 -35.33	66.91 3.10 -41.02
NYPA_GOWANUS____GT6 24157	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	66.96 4.54 -24.56	67.15 4.98 -20.32	67.14 6.07 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	115.95 7.31 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	66.97 3.84 -35.33	66.91 3.10 -41.02
NYPA_HARLEM__RVR__GT1 24160	27.68 2.89 -2.54	26.65 2.39 -5.41	24.90 2.22 -4.93	24.10 2.12 -4.74	23.22 2.13 -3.63	23.38 2.05 -4.43	24.14 2.20 -3.71	24.67 2.61 -1.93	28.15 3.20 -0.34	31.92 3.39 -0.77	35.34 3.64 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.63 6.67 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.69 3.70 -5.19	33.08 2.92 -7.37
NYPA_HARLEM__RVR__GT2 24161	27.68 2.89 -2.54	26.65 2.39 -5.41	24.90 2.22 -4.93	24.10 2.12 -4.74	23.22 2.13 -3.63	23.38 2.05 -4.43	24.14 2.20 -3.71	24.67 2.61 -1.93	28.15 3.20 -0.34	31.92 3.39 -0.77	35.34 3.64 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.63 6.67 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.69 3.70 -5.19	33.08 2.92 -7.37
NYPA_KENT____GT 24152	56.75 3.03 -31.47	37.48 2.49 -16.16	24.98 2.29 -4.94	24.18 2.19 -4.75	23.29 2.20 -3.64	23.43 2.10 -4.43	24.23 2.30 -3.71	24.78 2.70 -1.96	36.98 3.32 -9.05	37.66 3.58 -6.32	69.43 3.95 -34.60	58.18 4.13 -19.93	42.32 4.43 -0.03	46.70 4.81 -0.03	53.40 5.93 -0.03	60.91 6.93 -0.66	70.97 7.23 -8.06	72.99 7.14 -10.90	55.20 6.15 -2.44	45.60 4.83 -2.46	41.93 4.32 -3.31	39.96 4.13 -4.09	49.34 3.78 -17.74	53.38 3.03 -27.56
NYPA_POUCH1____GT 24155	97.94 3.05 -72.63	49.84 2.49 -28.51	24.98 2.29 -4.94	24.15 2.15 -4.75	23.31 2.22 -3.64	23.42 2.08 -4.43	24.21 2.28 -3.71	24.78 2.70 -1.96	46.94 3.25 -19.08	42.99 3.55 -11.68	121.50 3.95 -86.67	89.24 4.16 -50.95	78.70 4.47 -36.37	77.82 4.89 -31.07	76.52 6.03 -23.05	74.43 7.04 -14.06	104.55 7.35 -41.53	146.04 7.25 -83.84	93.16 6.29 -40.26	81.28 4.90 -38.07	108.67 4.36 -70.02	79.67 4.16 -43.77	80.76 3.78 -49.16	75.12 3.05 -49.28
NYPA_VERNON____GT2 24162	35.09 2.96 -9.88	29.45 2.45 -8.16	24.94 2.25 -4.94	24.14 2.15 -4.75	23.26 2.16 -3.63	23.42 2.08 -4.43	24.19 2.26 -3.71	24.73 2.66 -1.96	30.41 3.25 -2.55	34.52 3.53 -3.23	44.16 3.89 -9.39	43.24 4.06 -5.05	42.19 4.31 -0.01	46.59 4.73 -0.01	53.23 5.79 -0.01	60.73 6.77 -0.63	69.05 7.07 -6.31	68.40 6.98 -6.47	52.68 6.06 -0.01	43.06 4.75 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	39.88 3.70 -8.37	39.87 2.98 -14.10
NYPA_VERNON____GT3 24163	35.09 2.96 -9.88	29.45 2.45 -8.16	24.94 2.25 -4.94	24.14 2.15 -4.75	23.26 2.16 -3.63	23.42 2.08 -4.43	24.19 2.26 -3.71	24.73 2.66 -1.96	30.41 3.25 -2.55	34.52 3.53 -3.23	44.16 3.89 -9.39	43.24 4.06 -5.05	42.19 4.31 -0.01	46.59 4.73 -0.01	53.23 5.79 -0.01	60.73 6.77 -0.63	69.05 7.07 -6.31	68.40 6.98 -6.47	52.68 6.06 -0.01	43.06 4.75 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	39.88 3.70 -8.37	39.87 2.98 -14.10
NYPA__ASTORIA_CC1 323568	27.71 2.91 -2.54	26.69 2.41 -5.44	24.92 2.24 -4.94	24.11 2.12 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.15 2.22 -3.71	24.71 2.64 -1.96	28.18 3.22 -0.34	33.22 3.47 -1.99	35.53 3.83 -0.82	38.12 3.99 0.00	42.10 4.24 0.00	46.46 4.60 0.00	53.13 5.69 0.00	60.62 6.67 -0.63	68.93 6.96 -6.30	68.28 6.87 -6.46	52.53 5.92 0.00	42.98 4.67 0.00	41.76 4.18 -3.28	39.84 4.03 -4.06	36.67 3.67 -5.19	34.96 2.94 -9.23
NYPA__ASTORIA_CC2 323569	27.71 2.91 -2.54	26.69 2.41 -5.44	24.92 2.24 -4.94	24.11 2.12 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.15 2.22 -3.71	24.71 2.64 -1.96	28.18 3.22 -0.34	33.22 3.47 -1.99	35.53 3.83 -0.82	38.12 3.99 0.00	42.10 4.24 0.00	46.46 4.60 0.00	53.13 5.69 0.00	60.62 6.67 -0.63	68.93 6.96 -6.30	68.28 6.87 -6.46	52.53 5.92 0.00	42.98 4.67 0.00	41.76 4.18 -3.28	39.84 4.03 -4.06	36.67 3.67 -5.19	34.96 2.94 -9.23

NYPA___HOLTSVILL 23794	31.97 3.47 -6.25	29.80 2.90 -8.06	27.80 2.68 -7.37	26.09 2.60 -6.25	25.32 2.60 -5.26	25.83 2.50 -6.42	27.07 2.73 -6.12	31.40 3.10 -8.18	33.04 3.79 -4.63	34.10 4.14 -2.21	40.29 4.23 -5.18	95.45 4.57 -56.75	140.15 5.00 -97.29	197.40 5.36 -150.19	180.45 6.50 -126.51	180.76 7.73 -119.70	203.30 8.02 -139.61	178.05 8.08 -115.02	115.74 7.22 -61.91	62.93 5.74 -18.88	59.77 4.94 -20.54	47.99 4.73 -11.52	37.72 4.48 -5.44	34.17 3.60 -7.78
NYPA___HELLGATE_GT1 24158	27.68 2.89 -2.54	26.65 2.39 -5.41	24.90 2.22 -4.93	24.10 2.12 -4.74	23.23 2.13 -3.64	23.38 2.05 -4.43	24.14 2.20 -3.71	24.67 2.61 -1.93	28.15 3.20 -0.34	31.92 3.39 -0.77	35.34 3.64 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.63 6.67 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.69 3.70 -5.19	33.08 2.92 -7.37
NYPA___HELLGATE_GT2 24159	27.68 2.89 -2.54	26.65 2.39 -5.41	24.90 2.22 -4.93	24.10 2.12 -4.74	23.23 2.13 -3.64	23.38 2.05 -4.43	24.14 2.20 -3.71	24.67 2.61 -1.93	28.15 3.20 -0.34	31.92 3.39 -0.77	35.34 3.64 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.51 4.65 -0.01	53.14 5.69 -0.01	60.63 6.67 -0.63	68.88 6.90 -6.31	68.29 6.87 -6.47	52.59 5.97 -0.01	43.02 4.71 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	36.69 3.70 -5.19	33.08 2.92 -7.37
NYS_BARGE___HYD 23848	22.43 -0.15 -0.33	19.33 -0.15 -0.64	18.32 -0.14 -0.71	17.61 -0.26 -0.63	17.76 -0.23 -0.53	17.23 -0.32 -0.64	18.32 -0.44 -0.54	20.25 -0.08 -0.21	24.53 -0.07 0.01	27.00 -0.42 0.34	28.44 -0.53 1.91	30.54 -0.61 2.97	34.51 -1.25 2.11	38.97 -1.47 1.42	43.59 -1.99 1.86	51.03 -1.76 0.54	54.04 -1.95 -0.32	53.01 -2.31 -0.37	44.13 -2.24 0.25	33.03 -2.03 3.24	30.70 -1.78 1.81	29.46 -1.52 0.77	26.68 -1.50 -0.37	22.80 -0.96 -0.97
O.H._GEN_BRUCE 24063	22.38 -0.24 -0.37	19.35 -0.21 -0.72	18.35 -0.19 -0.80	17.65 -0.29 -0.70	17.79 -0.26 -0.59	17.29 -0.34 -0.72	18.40 -0.42 -0.60	20.25 -0.12 -0.25	24.42 -0.20 0.00	26.21 -0.50 1.05	27.90 -0.65 2.33	29.75 -0.75 3.63	32.45 -1.29 4.13	35.91 -1.51 4.44	39.60 -1.99 5.85	41.63 -1.81 9.88	41.89 -2.00 11.78	40.77 -2.31 11.87	36.51 -2.19 7.91	32.39 -1.95 3.97	30.37 -1.68 2.24	29.32 -1.46 0.97	26.43 -1.39 -0.01	23.03 -0.84 -1.08
OAK ORCHARD___HYD 24046	22.72 0.20 -0.27	19.51 0.15 -0.52	18.45 0.13 -0.58	17.79 0.03 -0.51	17.91 0.02 -0.43	17.42 -0.02 -0.52	18.60 -0.05 -0.44	20.46 0.16 -0.18	24.91 0.30 0.00	28.01 0.25 0.00	30.61 0.25 0.52	33.73 0.41 0.80	37.63 0.11 0.35	41.98 0.13 0.00	47.44 0.00 0.00	53.49 0.16 0.00	55.78 0.11 0.00	54.89 -0.05 0.00	46.33 -0.28 0.00	37.08 -0.35 0.88	33.35 -0.31 0.63	31.08 -0.29 0.38	27.96 -0.33 -0.48	23.49 -0.09 -0.79
OCC_CHEM___DRP 24175	22.06 -0.53 -0.34	19.05 -0.45 -0.66	18.09 -0.39 -0.73	17.40 -0.48 -0.65	17.57 -0.44 -0.55	17.05 -0.52 -0.66	18.00 -0.76 -0.55	19.89 -0.46 -0.23	24.00 -0.61 0.00	22.91 -0.92 3.94	22.57 -1.14 7.16	21.68 -1.30 11.15	21.55 -1.97 14.34	23.10 -2.26 16.49	22.81 -2.90 21.73	22.97 -2.78 27.58	23.13 -3.01 29.54	21.99 -3.35 29.60	22.04 -3.17 21.40	23.35 -2.76 12.20	23.62 -2.43 8.24	24.98 -2.13 4.64	24.01 -1.95 1.85	22.49 -1.30 -1.00
OLIN_CORP_DRP 24177	22.04 -0.56 -0.34	19.03 -0.47 -0.66	18.06 -0.43 -0.74	17.36 -0.53 -0.65	17.50 -0.51 -0.55	16.98 -0.59 -0.67	18.04 -0.73 -0.55	20.00 -0.40 -0.28	24.14 -0.52 -0.04	21.18 -0.78 5.81	19.68 -0.93 10.27	17.10 -1.06 15.97	15.14 -1.74 20.98	15.41 -2.05 24.39	12.66 -2.66 32.12	8.78 -2.45 42.10	7.31 -2.67 45.69	6.11 -3.02 45.82	10.95 -2.84 32.82	18.32 -2.53 17.46	20.05 -2.20 12.05	22.85 -1.94 6.96	22.93 -1.86 3.01	22.54 -1.25 -1.00
OLIN_CORP_DSASP 323712	22.06 -0.53 -0.34	19.05 -0.45 -0.66	18.09 -0.39 -0.73	17.40 -0.48 -0.65	17.57 -0.44 -0.55	17.05 -0.52 -0.66	18.00 -0.76 -0.55	19.89 -0.46 -0.23	24.00 -0.61 0.00	22.91 -0.92 3.94	22.57 -1.14 7.16	21.68 -1.30 11.15	21.55 -1.97 14.34	23.10 -2.26 16.49	22.81 -2.90 21.73	22.97 -2.78 27.58	23.13 -3.01 29.54	21.99 -3.35 29.60	22.04 -3.17 21.40	23.35 -2.76 12.20	23.62 -2.43 8.24	24.98 -2.13 4.64	24.01 -1.95 1.85	22.49 -1.30 -1.00
ONEIDA_HERK_LFGE 323681	29.33 0.62 -6.46	23.24 0.51 -3.89	19.81 0.43 -1.64	20.43 0.41 -2.77	17.88 0.42 0.00	17.33 0.42 0.00	18.67 0.46 0.00	20.74 0.46 -0.15	25.54 0.57 -0.36	29.01 0.75 -0.50	32.32 0.90 -0.54	35.93 1.12 -0.68	40.03 1.32 -0.84	44.43 1.50 -1.07	50.17 1.42 -1.30	56.40 1.55 -1.52	58.99 1.73 -1.59	58.30 1.71 -1.64	49.30 1.40 -1.29	40.55 1.30 -0.94	35.07 1.17 0.40	31.98 1.02 0.78	29.17 0.86 -0.49	23.68 0.71 -0.18
ONONDAGA_REF_OCCRA 23987	24.35 0.31 -1.78	20.27 0.26 -1.17	18.50 0.25 -0.51	18.42 0.22 -0.95	18.05 0.21 -0.38	17.54 0.17 -0.46	18.80 0.20 -0.38	20.92 0.20 -0.60	25.91 0.25 -1.05	29.49 0.28 -1.45	32.80 0.34 -1.58	36.51 0.41 -1.98	40.67 0.38 -2.43	45.34 0.38 -3.11	51.65 0.43 -3.78	58.28 0.53 -4.42	60.85 0.56 -4.62	60.21 0.49 -4.77	50.73 0.37 -3.75	41.34 0.31 -2.73	36.84 0.31 -2.24	33.95 0.29 -1.92	29.94 0.28 -1.85	24.26 0.25 -1.22
ONONDAGA___COGEN 23986	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44
ONTARIO___LFGE 23819	23.37 0.60 -0.52	19.92 0.47 -0.61	18.83 0.41 -0.68	18.17 0.33 -0.60	18.31 0.35 -0.50	17.81 0.29 -0.61	19.09 0.36 -0.51	21.15 0.58 -0.44	25.93 0.76 -0.55	29.35 0.75 -0.84	32.41 0.71 -0.82	35.80 0.65 -1.03	39.83 0.49 -1.47	44.37 0.54 -1.98	50.36 0.47 -2.44	57.19 0.69 -3.18	59.93 0.78 -3.48	59.17 0.66 -3.57	49.78 0.51 -2.66	40.07 0.34 -1.42	36.29 0.34 -1.65	33.77 0.41 -1.61	29.64 0.47 -1.36	24.40 0.41 -1.20
ORANGEVILLE_WT_PWR 323706	23.08 0.42 -0.41	19.98 0.36 -0.78	18.94 0.32 -0.87	18.22 0.21 -0.77	18.35 0.24 -0.65	17.85 0.15 -0.79	19.02 0.15 -0.66	20.96 0.56 -0.27	25.30 0.69 0.00	33.17 0.53 -4.88	42.37 0.52 -10.97	51.70 0.51 -17.06	57.21 0.08 -19.27	62.45 0.00 -20.60	74.19 -0.38 -27.13	91.40 0.00 -38.07	98.01 -0.17 -42.51	97.14 -0.50 -42.69	75.92 -0.61 -29.91	56.35 -0.61 -18.66	47.98 -0.45 -14.13	40.42 -0.32 -8.99	31.20 -0.36 -3.75	23.88 -0.09 -1.19
OSWEGATCHIE___HYD 24044	0.10 -0.76 21.40	0.10 -0.66 18.08	25.61 -0.64 -8.50	2.88 -0.64 13.73	16.83 -0.63 0.00	16.40 -0.51 0.00	17.65 -0.56 0.00	19.70 -0.64 -0.23	24.39 -0.76 -0.54	27.89 -0.61 -0.75	31.07 -0.62 -0.81	34.63 -0.51 -1.02	38.66 -0.45 -1.25	43.03 -0.42 -1.60	48.34 -1.04 -1.94	54.32 -1.28 -2.27	56.82 -1.23 -2.37	56.14 -1.26 -2.45	47.42 -1.12 -1.93	39.13 -0.57 -1.40	34.13 -0.55 -0.38	31.25 -0.54 -0.04	28.02 -0.53 -0.74	22.65 -0.41 -0.27

OSWEGO___5 23606	24.57 -0.29 -2.60	18.92 -0.23 -0.30	17.87 -0.21 -0.34	17.32 -0.22 -0.30	17.48 -0.23 -0.25	16.98 -0.24 -0.31	18.22 -0.26 -0.25	22.71 -0.30 -2.89	30.92 -0.37 -6.68	36.53 -0.42 -9.19	40.40 -0.46 -9.99	46.13 -0.51 -12.52	52.60 -0.64 -15.38	60.80 -0.71 -19.66	70.54 -0.85 -23.96	80.39 -0.91 -27.97	83.97 -0.95 -29.24	84.16 -0.99 -30.20	69.51 -0.84 -23.74	54.85 -0.73 -17.27	47.83 -0.62 -14.15	43.34 -0.57 -12.16	36.68 -0.47 -9.34	26.25 -0.37 -3.83
OSWEGO___6 23613	24.57 -0.29 -2.60	18.92 -0.23 -0.30	17.87 -0.21 -0.34	17.32 -0.22 -0.30	17.48 -0.23 -0.25	16.98 -0.24 -0.31	18.22 -0.26 -0.25	22.71 -0.30 -2.89	30.92 -0.37 -6.68	36.53 -0.42 -9.19	40.40 -0.46 -9.99	46.13 -0.51 -12.52	52.60 -0.64 -15.38	60.80 -0.71 -19.66	70.54 -0.85 -23.96	80.39 -0.91 -27.97	83.97 -0.95 -29.24	84.16 -0.99 -30.20	69.51 -0.84 -23.74	54.85 -0.73 -17.27	47.83 -0.62 -14.15	43.34 -0.57 -12.16	36.68 -0.47 -9.34	26.25 -0.37 -3.83
OUTOKUMPU-AB___DRP 24206	22.82 0.22 -0.35	19.70 0.19 -0.67	18.67 0.18 -0.75	17.95 0.05 -0.66	18.10 0.09 -0.55	17.57 -0.02 -0.67	18.63 -0.15 -0.56	20.65 0.30 -0.23	25.00 0.39 0.00	36.25 0.22 -8.27	39.41 0.09 -8.44	47.34 0.07 -13.14	63.13 -0.49 -25.76	76.07 -0.63 -34.84	92.25 -1.09 -45.90	123.79 -0.75 -71.21	137.27 -0.95 -82.55	136.69 -1.32 -83.06	101.74 -1.40 -56.53	51.30 -1.38 -14.37	44.02 -1.20 -10.93	37.77 -0.95 -6.97	32.70 -0.86 -5.75	23.30 -0.50 -1.01
OXBOW____ 24026	22.51 -0.09 -0.34	19.41 -0.09 -0.66	18.43 -0.05 -0.74	17.72 -0.17 -0.65	17.87 -0.14 -0.55	17.34 -0.24 -0.67	18.36 -0.42 -0.56	20.33 -0.02 -0.23	24.59 -0.02 0.00	35.82 -0.25 -8.31	36.47 -0.40 -5.99	42.98 -0.48 -9.33	60.95 -1.10 -24.18	75.54 -1.30 -34.99	91.73 -1.80 -46.09	123.34 -1.55 -71.57	136.88 -1.78 -82.99	136.31 -2.14 -83.51	101.34 -2.10 -56.82	46.56 -1.95 -10.21	40.51 -1.71 -7.92	35.44 -1.46 -5.15	32.27 -1.31 -5.76	22.97 -0.82 -1.00
OXY_CHEM_DSASP 323612	22.06 -0.53 -0.34	19.05 -0.45 -0.66	18.09 -0.39 -0.73	17.40 -0.48 -0.65	17.57 -0.44 -0.55	17.05 -0.52 -0.66	18.00 -0.76 -0.55	19.89 -0.46 -0.23	24.00 -0.61 0.00	22.91 -0.92 3.94	22.57 -1.14 7.16	21.68 -1.30 11.15	21.55 -1.97 14.34	23.10 -2.26 16.49	22.81 -2.90 21.73	22.97 -2.78 27.58	23.13 -3.01 29.54	21.99 -3.35 29.60	22.04 -3.17 21.40	23.35 -2.76 12.20	23.62 -2.43 8.24	24.98 -2.13 4.64	24.01 -1.95 1.85	22.49 -1.30 -1.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.06 -0.53 -0.34	19.05 -0.45 -0.66	18.09 -0.39 -0.73	17.40 -0.48 -0.65	17.57 -0.44 -0.55	17.05 -0.52 -0.66	18.00 -0.76 -0.55	19.89 -0.46 -0.23	24.00 -0.61 0.00	22.91 -0.92 3.94	22.57 -1.14 7.16	21.68 -1.30 11.15	21.55 -1.97 14.34	23.10 -2.26 16.49	22.81 -2.90 21.73	22.97 -2.78 27.58	23.13 -3.01 29.54	21.99 -3.35 29.60	22.04 -3.17 21.40	23.35 -2.76 12.20	23.62 -2.43 8.24	24.98 -2.13 4.64	24.01 -1.95 1.85	22.49 -1.30 -1.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.62 2.83 -2.54	26.59 2.34 -5.41	24.84 2.16 -4.93	24.03 2.05 -4.74	23.15 2.06 -3.63	23.32 1.98 -4.43	24.08 2.15 -3.71	24.59 2.54 -1.93	28.08 3.13 -0.34	31.89 3.36 -0.77	35.40 3.70 -0.82	38.19 4.06 -0.01	42.19 4.31 -0.01	46.59 4.73 -0.01	53.23 5.79 -0.01	60.73 6.77 -0.63	69.05 7.07 -6.31	68.40 6.98 -6.47	52.68 6.06 -0.01	43.06 4.75 -0.01	41.87 4.29 -3.29	39.91 4.10 -4.07	36.64 3.64 -5.19	33.03 2.87 -7.37
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.97 3.18 -2.54	26.87 2.62 -5.41	25.09 2.41 -4.93	24.25 2.28 -4.74	23.38 2.29 -3.63	23.54 2.20 -4.43	24.32 2.39 -3.71	24.87 2.82 -1.93	28.40 3.45 -0.34	32.31 3.77 -0.77	35.90 4.20 -0.82	38.77 4.64 -0.01	42.87 5.00 -0.01	47.35 5.48 -0.01	54.09 6.64 -0.01	61.75 7.79 -0.63	70.17 8.19 -6.31	69.50 8.08 -6.47	53.57 6.95 -0.01	43.79 5.48 -0.01	42.49 4.90 -3.29	40.48 4.67 -4.07	37.11 4.12 -5.19	33.40 3.23 -7.37
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.34 0.71 -0.38	20.17 0.60 -0.73	19.11 0.55 -0.81	18.36 0.40 -0.72	18.52 0.45 -0.61	17.98 0.34 -0.73	19.16 0.33 -0.61	21.25 0.86 -0.26	25.71 1.08 -0.01	49.57 1.00 -20.81	67.48 1.05 -35.55	90.54 1.12 -55.29	113.04 0.68 -74.49	130.25 0.71 -87.68	163.40 0.47 -115.48	220.37 0.96 -166.08	243.77 0.89 -187.21	243.56 0.49 -188.12	177.64 0.19 -130.84	98.72 -0.04 -60.46	78.53 0.00 -44.24	59.08 0.13 -27.21	41.41 0.00 -13.60	24.05 0.16 -1.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.22 2.74 -2.23	25.46 2.32 -4.30	24.64 2.11 -4.79	23.51 2.05 -4.21	23.01 1.99 -3.56	23.14 1.91 -4.32	23.94 2.13 -3.60	24.04 2.43 -1.48	27.64 3.03 0.00	31.40 3.36 -0.28	35.04 3.80 -0.36	38.25 4.13 0.00	42.52 4.66 0.00	47.13 5.27 0.00	53.80 6.36 0.00	61.07 7.47 -0.28	69.25 7.85 -5.73	68.57 7.75 -5.88	53.23 6.62 0.00	43.40 5.10 0.00	42.24 4.46 -3.49	40.16 4.10 -4.31	35.77 3.56 -4.40	32.07 2.78 -6.50
PEEKSKILL____ 23653	26.79 2.38 -2.15	24.97 1.98 -4.15	24.19 1.83 -4.62	23.08 1.78 -4.07	22.64 1.75 -3.44	22.75 1.67 -4.17	23.55 1.86 -3.47	23.70 2.15 -1.43	27.25 2.63 0.00	30.93 2.80 -0.37	34.44 3.09 -0.47	37.43 3.31 0.00	41.50 3.64 0.00	45.91 4.06 0.00	52.42 4.98 0.00	59.61 5.92 -0.36	68.01 6.18 -6.16	67.42 6.15 -6.32	51.83 5.22 0.00	42.41 4.10 0.00	41.12 3.57 -3.25	39.11 3.33 -4.03	35.18 2.98 -4.40	31.43 2.37 -6.27
PGE MADISON___WINDPWR 24146	25.38 2.20 -0.92	21.97 1.83 -1.30	20.80 1.61 -1.44	20.08 1.57 -1.27	20.12 1.59 -1.07	19.72 1.50 -1.30	21.01 1.71 -1.08	22.86 2.01 -0.73	27.75 2.46 -0.67	31.74 2.86 -1.12	35.91 3.34 -1.70	40.28 3.82 -2.34	44.59 4.24 -2.49	49.38 4.73 -2.79	56.24 5.31 -3.48	64.11 5.97 -4.81	67.45 6.40 -5.38	66.65 6.21 -5.50	55.78 5.17 -4.00	45.40 4.18 -2.92	41.79 3.74 -3.75	38.78 3.46 -3.57	33.01 2.98 -2.22	27.39 2.30 -2.30
PIERCEFIELD___HYD 23852	4.20 -1.76 16.29	7.22 -1.53 10.09	9.92 -1.42 6.40	8.65 -1.41 7.18	16.08 -1.38 0.00	15.76 -1.15 0.00	16.94 -1.28 0.00	18.85 -1.39 -0.12	23.19 -1.70 -0.28	26.59 -1.55 -0.38	29.66 -1.64 -0.42	32.94 -1.71 -0.52	36.84 -1.67 -0.64	40.96 -1.72 -0.82	46.21 -2.23 -1.00	51.83 -2.66 -1.17	54.17 -2.73 -1.22	53.52 -2.69 -1.26	45.23 -2.38 -0.99	37.15 -1.88 -0.72	32.39 -1.71 0.19	29.57 -1.71 0.46	26.60 -1.58 -0.38	21.72 -1.21 -0.14
PINELAWN_CC_1 323563	33.56 3.43 -7.88	31.79 2.86 -10.09	28.77 2.66 -8.37	26.98 2.57 -7.17	26.27 2.58 -6.23	26.73 2.47 -7.35	27.68 2.70 -6.77	31.83 3.06 -8.65	33.50 3.74 -5.15	34.52 4.00 -2.76	41.79 4.29 -6.62	95.47 4.60 -56.74	140.19 5.04 -97.29	197.61 5.57 -150.19	180.63 6.69 -126.50	180.97 7.95 -119.69	203.58 8.30 -139.61	178.20 8.24 -115.01	115.65 7.13 -61.90	68.46 5.67 -24.49	60.18 4.94 -20.95	50.54 4.64 -14.16	41.48 4.31 -9.36	35.87 3.49 -9.59
PJM_GEN_HTP_PROXY 323702	27.60 2.83 -2.52	26.56 2.35 -5.36	24.85 2.18 -4.92	24.07 2.12 -4.71	23.19 2.11 -3.62	23.35 2.03 -4.41	24.14 2.22 -3.70	24.60 2.56 -1.92	28.06 3.13 -0.32	31.89 3.36 -0.77	35.40 3.70 -0.82	38.12 3.99 0.00	42.22 4.35 0.00	46.67 4.81 0.00	53.32 5.88 0.00	60.94 6.98 -0.63	69.21 7.23 -6.30	68.55 7.14 -6.46	52.76 6.15 0.00	43.13 4.83 0.00	41.76 4.18 -3.28	39.74 3.94 -4.06	36.50 3.53 -5.16	32.93 2.83 -7.31

PJM_GEN_KEystone	24.99	22.57	21.62	20.74	20.52	20.36	21.34	22.39	26.36	30.48	34.94	40.57	45.39	50.27	57.97	63.93	68.92	68.13	55.29	45.32	41.77	38.24	31.86	27.96
24065	1.27	1.05	0.98	0.91	0.91	0.83	0.95	1.23	1.45	1.39	1.48	1.57	1.55	1.72	1.99	2.61	2.67	2.53	2.10	1.53	1.37	1.33	1.17	1.05
	-1.47	-2.68	-2.90	-2.58	-2.16	-2.62	-2.18	-1.04	-0.29	-1.33	-2.58	-4.88	-5.97	-6.70	-8.54	-7.99	-10.58	-10.66	-6.58	-5.48	-6.10	-5.16	-2.88	-4.12
PJM_GEN_NEPTUNE_PROXY	30.43	28.10	26.83	25.22	24.46	24.96	26.32	30.69	32.16	33.06	39.00	94.76	139.43	196.73	179.68	179.85	202.36	176.99	114.53	65.86	58.71	47.07	37.93	32.60
323594	2.96	2.49	2.29	2.21	2.24	2.11	2.31	2.64	3.18	3.39	3.67	3.89	4.28	4.69	5.74	6.83	7.07	7.03	6.02	4.75	4.15	3.90	3.67	2.96
	-5.22	-6.78	-6.80	-5.77	-4.77	-5.93	-5.79	-7.94	-4.37	-1.91	-4.45	-56.74	-97.28	-150.19	-126.50	-119.69	-139.61	-115.01	-61.90	-22.81	-20.27	-11.42	-6.45	-6.85
PJM_GEN_VFT_PROXY	27.57	26.58	24.86	24.09	23.18	23.34	24.13	24.58	28.00	31.78	35.24	37.98	41.09	43.65	46.51	51.22	51.22	50.67	47.11	42.98	41.66	39.65	36.37	32.87
323633	2.78	2.34	2.18	2.12	2.09	2.01	2.20	2.52	3.05	3.25	3.55	3.85	4.13	4.65	5.74	6.77	7.07	6.98	5.97	4.67	4.08	3.84	3.39	2.73
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.90	2.85	6.67	8.88	11.52	11.26	5.47	0.00	-3.28	-4.06	-5.17	-7.35
PLEASANTVLY__LBMP	26.80	25.10	24.37	23.23	22.78	22.92	23.68	23.71	27.15	30.89	34.39	37.37	41.42	45.79	52.23	59.35	68.89	68.33	51.60	42.25	41.14	39.14	35.31	31.67
24000	2.29	1.90	1.77	1.72	1.71	1.64	1.82	2.09	2.54	2.75	3.03	3.24	3.56	3.93	4.79	5.65	5.84	5.82	4.99	3.95	3.46	3.21	2.89	2.30
	-2.26	-4.36	-4.85	-4.27	-3.61	-4.37	-3.64	-1.50	0.00	-0.38	-0.49	0.00	0.00	0.00	0.00	-0.37	-7.37	-7.56	0.00	0.00	-3.38	-4.19	-4.61	-6.58
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	27.05	25.21	24.43	23.31	22.87	22.99	23.77	23.91	27.47	31.35	34.93	37.81	41.92	46.38	52.99	60.50	68.92	68.27	52.39	42.86	41.54	39.51	35.79	31.79
345020	2.60	2.15	1.99	1.93	1.92	1.84	2.02	2.33	2.85	3.08	3.40	3.69	4.05	4.52	5.55	6.67	6.90	6.81	5.78	4.56	3.94	3.68	3.28	2.62
	-2.19	-4.22	-4.70	-4.14	-3.50	-4.24	-3.53	-1.45	0.00	-0.51	-0.66	0.00	0.00	0.00	0.00	-0.50	-6.35	-6.51	0.00	0.00	-3.30	-4.08	-4.70	-6.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	27.07	25.40	24.66	23.51	23.04	23.20	23.96	23.90	27.35	30.98	34.52	37.88	42.07	46.54	53.13	60.16	67.50	66.81	52.53	42.94	42.18	40.20	35.44	32.06
345023	2.51	2.11	1.97	1.91	1.90	1.83	2.02	2.25	2.73	3.05	3.43	3.75	4.20	4.69	5.69	6.67	6.90	6.81	5.92	4.63	4.08	3.74	3.28	2.55
	-2.30	-4.45	-4.95	-4.35	-3.68	-4.46	-3.72	-1.53	0.00	-0.17	-0.21	0.00	0.00	0.00	0.00	-0.16	-4.93	-5.05	0.00	0.00	-3.80	-4.71	-4.35	-6.72
POLETTI__	27.61	26.60	24.86	24.09	23.20	23.36	24.15	24.62	28.07	31.89	35.37	38.08	42.18	46.63	53.27	60.88	69.16	68.50	52.72	43.09	41.76	39.74	36.51	32.98
23519	2.83	2.35	2.18	2.12	2.11	2.03	2.22	2.56	3.13	3.36	3.67	3.96	4.31	4.77	5.83	6.93	7.18	7.09	6.10	4.79	4.18	3.94	3.53	2.85
	-2.53	-5.40	-4.93	-4.73	-3.63	-4.42	-3.71	-1.94	-0.33	-0.78	-0.82	0.00	0.00	0.00	0.00	-0.63	-6.30	-6.46	0.00	0.00	-3.28	-4.06	-5.17	-7.35
PORT_JEFF_3	32.03	29.84	27.84	26.12	25.37	25.86	27.11	31.44	33.09	34.16	40.24	95.31	140.00	197.27	180.26	180.55	203.08	177.88	115.56	89.32	59.71	53.51	49.46	34.12
23555	3.51	2.92	2.72	2.62	2.64	2.52	2.77	3.14	3.84	4.19	4.17	4.43	4.85	5.23	6.31	7.52	7.79	7.91	7.04	5.67	4.87	4.64	4.39	3.53
	-6.27	-8.08	-7.38	-6.26	-5.27	-6.42	-6.13	-8.18	-4.64	-2.21	-5.20	-56.75	-97.29	-150.19	-126.51	-119.70	-139.61	-115.02	-61.91	-45.35	-20.54	-17.13	-17.25	-7.80
PORT_JEFF_4	32.03	29.84	27.84	26.12	25.37	25.86	27.11	31.44	33.09	34.16	40.24	95.31	140.00	197.27	180.26	180.55	203.08	177.88	115.56	89.32	59.71	53.51	49.46	34.12
23616	3.51	2.92	2.72	2.62	2.64	2.52	2.77	3.14	3.84	4.19	4.17	4.43	4.85	5.23	6.31	7.52	7.79	7.91	7.04	5.67	4.87	4.64	4.39	3.53
	-6.27	-8.08	-7.38	-6.26	-5.27	-6.42	-6.13	-8.18	-4.64	-2.21	-5.20	-56.75	-97.29	-150.19	-126.51	-119.70	-139.61	-115.02	-61.91	-45.35	-20.54	-17.13	-17.25	-7.80
PORT_JEFF_IC	32.23	30.02	27.96	26.23	25.48	25.96	27.22	31.58	33.25	37.73	46.18	103.42	148.13	198.38	182.15	182.43	208.73	185.27	135.18	100.90	66.07	57.78	54.29	34.38
23713	3.65	3.03	2.80	2.71	2.72	2.60	2.86	3.26	3.99	4.38	4.32	4.68	5.11	5.52	6.69	7.95	8.24	8.35	7.41	5.94	5.07	4.82	4.53	3.74
	-6.32	-8.15	-7.41	-6.28	-5.30	-6.45	-6.14	-8.19	-4.65	-5.59	-10.98	-64.62	-105.16	-151.00	-128.02	-121.16	-144.82	-121.97	-81.16	-56.66	-26.70	-21.21	-21.95	-7.85
PPL PILGRIM_ST_GT1	32.38	30.26	28.07	26.31	25.57	26.05	27.26	31.57	33.21	34.23	40.50	95.34	140.04	197.40	180.44	180.70	203.30	177.98	115.50	71.37	59.70	49.89	41.56	34.46
24216	3.58	3.00	2.79	2.69	2.71	2.59	2.82	3.20	3.89	4.19	4.23	4.47	4.89	5.36	6.50	7.68	8.02	8.02	6.99	5.55	4.80	4.54	4.26	3.62
	-6.54	-8.42	-7.53	-6.38	-5.41	-6.55	-6.21	-8.24	-4.71	-2.28	-5.39	-56.75	-97.29	-150.19	-126.50	-119.69	-139.61	-115.01	-61.90	-27.52	-20.61	-13.60	-9.49	-8.04
PPL PILGRIM_ST_GT2	32.38	30.26	28.07	26.31	25.57	26.05	27.26	31.57	33.21	34.23	40.50	95.34	140.04	197.40	180.44	180.70	203.30	177.98	115.50	71.37	59.70	49.89	41.56	34.46
24217	3.58	3.00	2.79	2.69	2.71	2.59	2.82	3.20	3.89	4.19	4.23	4.47	4.89	5.36	6.50	7.68	8.02	8.02	6.99	5.55	4.80	4.54	4.26	3.62
	-6.54	-8.42	-7.53	-6.38	-5.41	-6.55	-6.21	-8.24	-4.71	-2.28	-5.39	-56.75	-97.29	-150.19	-126.50	-119.69	-139.61	-115.01	-61.90	-27.52	-20.61	-13.60	-9.49	-8.04
PPL_SHRM_GT3	32.01	29.81	27.78	26.06	25.29	25.78	27.03	31.37	33.07	49.90	67.30	132.36	177.11	200.61	186.84	186.84	220.76	201.65	183.36	139.19	81.46	70.14	70.66	34.46
24213	3.47	2.86	2.64	2.55	2.55	2.44	2.68	3.06	3.82	4.22	4.35	4.71	5.19	4.77	5.83	6.98	7.29	7.41	7.64	6.05	5.18	5.05	4.87	3.85
	-6.29	-8.11	-7.39	-6.27	-5.28	-6.43	-6.13	-8.19	-4.65	-17.93	-32.07	-93.52	-134.06	-153.98	-133.57	-126.53	-157.80	-139.29	-129.11	-94.84	-41.98	-33.34	-37.98	-7.82
PPL_SHRM_GT4	32.01	29.81	27.78	26.06	25.29	25.78	27.03	31.37	33.07	49.90	67.30	132.36	177.11	200.61	186.84	186.84	220.76	201.65	183.36	139.19	81.46	70.14	70.66	34.46
24214	3.47	2.86	2.64	2.55	2.55	2.44	2.68	3.06	3.82	4.22	4.35	4.71	5.19	4.77	5.83	6.98	7.29	7.41	7.64	6.05	5.18	5.05	4.87	3.85
	-6.29	-8.11	-7.39	-6.27	-5.28	-6.43	-6.13	-8.19	-4.65	-17.93	-32.07	-93.52	-134.06	-153.98	-133.57	-126.53	-157.80	-139.29	-129.11	-94.84	-41.98	-33.34	-37.98	-7.82
PROJECT__ORANGE I	24.21	20.15	18.30	18.29	17.87	17.35	18.62	20.68	25.57	29.02	32.32	35.94	40.00	44.53	50.69	57.17	59.69	59.03	49.78	40.58	36.19	33.38	29.40	23.88
24174	0.16	0.15	0.14	0.12	0.11	0.07	0.09	0.06	0.07	0.06	0.12	0.17	0.11	0.08	0.10	0.16	0.17	0.11	0.05	0.00	0.03	0.03	0.06	0.09
	-1.80	-1.16	-0.41	-0.93	-0.31	-0.37	-0.31	-0.49	-0.88	-1.21	-1.31	-1.65	-2.02	-2.59	-3.15	-3.68	-3.85	-3.97	-3.12	-2.27	-1.86	-1.60	-1.53	-1.00

PROJECT___ORANGE 2 24166	24.21 0.16 -1.80	20.15 0.15 -1.16	18.30 0.14 -0.41	18.29 0.12 -0.93	17.87 0.11 -0.31	17.35 0.07 -0.37	18.62 0.09 -0.31	20.68 0.06 -0.49	25.57 0.07 -0.88	29.02 0.06 -1.21	32.32 0.12 -1.31	35.94 0.17 -1.65	40.00 0.11 -2.02	44.53 0.08 -2.59	50.69 0.10 -3.15	57.17 0.16 -3.68	59.69 0.17 -3.85	59.03 0.11 -3.97	49.78 0.05 -3.12	40.58 0.00 -2.27	36.19 0.03 -1.86	33.38 0.03 -1.60	29.40 0.06 -1.53	23.88 0.09 -1.00
PYRITES___HYD 24023	5.65 -1.56 15.04	8.16 -1.36 9.32	10.43 -1.26 6.06	9.35 -1.26 6.63	16.20 -1.26 0.00	15.86 -1.05 0.00	17.05 -1.17 0.00	18.96 -1.27 -0.11	23.32 -1.55 -0.26	26.75 -1.36 -0.35	29.81 -1.45 -0.38	33.14 -1.47 -0.48	37.09 -1.36 -0.59	41.27 -1.34 -0.75	46.56 -1.80 -0.92	52.21 -2.19 -1.07	54.68 -2.12 -1.12	53.96 -2.14 -1.16	45.66 -1.87 -0.91	37.44 -1.53 -0.66	32.65 -1.41 0.24	29.82 -1.43 0.50	26.80 -1.36 -0.35	21.85 -1.07 -0.13
RAMAPO___LBMP 323565	26.55 2.20 -2.09	24.71 1.83 -4.04	23.94 1.70 -4.49	22.84 1.64 -3.96	22.42 1.62 -3.34	22.52 1.55 -4.05	23.32 1.73 -3.38	23.50 1.99 -1.39	27.03 2.41 0.00	29.18 2.55 1.13	32.25 2.81 1.44	37.16 3.04 0.00	41.20 3.33 0.00	45.58 3.72 0.00	52.00 4.55 0.00	57.66 5.44 1.11	66.99 5.68 -5.64	66.34 5.61 -5.78	51.41 4.80 0.00	42.06 3.76 0.00	40.74 3.26 -3.18	38.73 3.05 -3.94	32.48 2.75 -1.92	31.08 2.19 -6.10
RANKINE____ 23646	23.09 0.47 -0.37	19.95 0.40 -0.71	18.89 0.35 -0.79	18.17 0.22 -0.70	18.33 0.28 -0.59	17.78 0.15 -0.72	18.92 0.11 -0.60	20.98 0.60 -0.25	25.36 0.74 -0.01	38.31 0.61 -9.94	50.96 0.62 -19.47	65.06 0.65 -30.28	75.33 0.19 -37.28	83.88 0.13 -41.90	102.44 -0.19 -55.18	132.35 0.21 -78.81	144.32 0.06 -88.59	143.63 -0.33 -89.01	108.13 -0.51 -62.03	70.81 -0.61 -33.12	58.30 -0.48 -24.49	46.64 -0.32 -15.21	34.22 -0.42 -6.82	23.73 -0.14 -1.08
RAVENSWOOD_GT2_1 24244	27.65 2.85 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.90 3.36 -0.78	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.58 4.73 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.10 7.13 -6.30	68.44 7.03 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.76 4.18 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	33.02 2.85 -7.38
RAVENSWOOD_GT2_2 24245	27.65 2.85 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.90 3.36 -0.78	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.58 4.73 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.10 7.13 -6.30	68.44 7.03 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.76 4.18 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	33.02 2.85 -7.38
RAVENSWOOD_GT2_3 24246	27.67 2.87 -2.54	26.66 2.37 -5.44	24.89 2.20 -4.94	24.13 2.14 -4.75	23.22 2.13 -3.63	23.37 2.03 -4.43	24.17 2.24 -3.71	24.65 2.58 -1.96	28.11 3.15 -0.34	31.95 3.41 -0.78	35.46 3.77 -0.81	38.15 4.02 0.00	42.22 4.35 0.00	46.67 4.81 0.00	53.32 5.88 0.00	60.88 6.93 -0.63	69.21 7.23 -6.30	68.55 7.14 -6.46	52.72 6.10 0.00	43.13 4.83 0.00	41.83 4.25 -3.28	39.81 4.00 -4.06	36.58 3.59 -5.18	33.04 2.87 -7.38
RAVENSWOOD_GT2_4 24247	27.67 2.87 -2.54	26.66 2.37 -5.44	24.89 2.20 -4.94	24.13 2.14 -4.75	23.22 2.13 -3.63	23.37 2.03 -4.43	24.17 2.24 -3.71	24.65 2.58 -1.96	28.11 3.15 -0.34	31.95 3.41 -0.78	35.46 3.77 -0.81	38.15 4.02 0.00	42.22 4.35 0.00	46.67 4.81 0.00	53.32 5.88 0.00	60.88 6.93 -0.63	69.21 7.23 -6.30	68.55 7.14 -6.46	52.72 6.10 0.00	43.13 4.83 0.00	41.83 4.25 -3.28	39.81 4.00 -4.06	36.58 3.59 -5.18	33.04 2.87 -7.38
RAVENSWOOD_GT3_1 24248	27.65 2.85 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.37 2.03 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.93 3.39 -0.78	35.43 3.73 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.58 4.73 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.10 7.13 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.76 4.18 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	33.02 2.85 -7.38
RAVENSWOOD_GT3_2 24249	27.65 2.85 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.37 2.03 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.93 3.39 -0.78	35.43 3.73 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.58 4.73 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.10 7.13 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.76 4.18 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	33.02 2.85 -7.38
RAVENSWOOD_GT3_3 24250	27.69 2.89 -2.54	26.68 2.39 -5.44	24.90 2.22 -4.94	24.14 2.15 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.19 2.26 -3.71	24.68 2.60 -1.96	28.13 3.18 -0.34	31.98 3.44 -0.78	35.49 3.80 -0.81	38.18 4.06 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.37 5.93 0.00	60.94 6.98 -0.63	69.27 7.29 -6.30	68.61 7.20 -6.46	52.81 6.20 0.00	43.17 4.87 0.00	41.86 4.29 -3.28	39.84 4.03 -4.06	36.60 3.61 -5.18	33.06 2.89 -7.38
RAVENSWOOD_GT3_4 24251	27.69 2.89 -2.54	26.68 2.39 -5.44	24.90 2.22 -4.94	24.14 2.15 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.19 2.26 -3.71	24.68 2.60 -1.96	28.13 3.18 -0.34	31.98 3.44 -0.78	35.49 3.80 -0.81	38.18 4.06 0.00	42.25 4.39 0.00	46.71 4.85 0.00	53.37 5.93 0.00	60.94 6.98 -0.63	69.27 7.29 -6.30	68.61 7.20 -6.46	52.81 6.20 0.00	43.17 4.87 0.00	41.86 4.29 -3.28	39.84 4.03 -4.06	36.60 3.61 -5.18	33.06 2.89 -7.38
RAVENSWOOD_GT_1 23729	35.09 2.96 -9.88	29.45 2.45 -8.16	24.94 2.25 -4.94	24.14 2.15 -4.75	23.26 2.16 -3.63	23.42 2.08 -4.43	24.19 2.26 -3.71	24.73 2.66 -1.96	30.41 3.25 -2.55	34.52 3.53 -3.23	44.16 3.89 -9.39	43.24 4.06 -5.05	42.19 4.31 -0.01	46.59 4.73 -0.01	53.23 5.79 -0.01	60.73 6.77 -0.63	69.05 7.07 -6.31	68.40 6.98 -6.47	52.68 6.06 -0.01	43.06 4.75 -0.01	41.84 4.25 -3.29	39.88 4.06 -4.07	39.88 3.70 -8.37	39.87 2.98 -14.10
RAVENSWOOD_GT_10 24258	27.62 2.83 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.78 3.36 -0.66	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.63 4.77 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.16 7.18 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.79 4.22 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	32.83 2.85 -7.19
RAVENSWOOD_GT_11 24259	27.62 2.83 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.78 3.36 -0.66	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.63 4.77 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.16 7.18 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.79 4.22 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	32.83 2.85 -7.19

RAVENSWOOD_GT_4 24252	33.21 2.83 -8.13	28.71 2.35 -7.51	24.87 2.18 -4.94	24.11 2.12 -4.75	23.19 2.09 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.61 2.54 -1.96	29.74 3.10 -2.02	31.91 3.36 -0.79	41.91 3.70 -7.33	41.96 3.99 -3.85	42.22 4.35 -0.01	46.63 4.77 -0.01	53.28 5.83 -0.01	60.89 6.93 -0.63	69.22 7.23 -6.31	68.56 7.14 -6.47	52.72 6.10 -0.01	43.14 4.83 -0.01	41.80 4.22 -3.29	39.78 3.97 -4.07	38.97 3.56 -7.60	35.27 2.83 -9.66
RAVENSWOOD_GT_5 24254	33.21 2.83 -8.13	28.71 2.35 -7.51	24.87 2.18 -4.94	24.11 2.12 -4.75	23.19 2.09 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.61 2.54 -1.96	29.74 3.10 -2.02	31.91 3.36 -0.79	41.91 3.70 -7.33	41.96 3.99 -3.85	42.22 4.35 -0.01	46.63 4.77 -0.01	53.28 5.83 -0.01	60.89 6.93 -0.63	69.22 7.23 -6.31	68.56 7.14 -6.47	52.72 6.10 -0.01	43.14 4.83 -0.01	41.80 4.22 -3.29	39.78 3.97 -4.07	38.97 3.56 -7.60	35.27 2.83 -9.66
RAVENSWOOD_GT_6 24253	33.21 2.83 -8.13	28.71 2.35 -7.51	24.87 2.18 -4.94	24.11 2.12 -4.75	23.19 2.09 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.61 2.54 -1.96	29.74 3.10 -2.02	31.91 3.36 -0.79	41.91 3.70 -7.33	41.96 3.99 -3.85	42.22 4.35 -0.01	46.63 4.77 -0.01	53.28 5.83 -0.01	60.89 6.93 -0.63	69.22 7.23 -6.31	68.56 7.14 -6.47	52.72 6.10 -0.01	43.14 4.83 -0.01	41.80 4.22 -3.29	39.78 3.97 -4.07	38.97 3.56 -7.60	35.27 2.83 -9.66
RAVENSWOOD_GT_7 24255	33.21 2.83 -8.13	28.71 2.35 -7.51	24.87 2.18 -4.94	24.11 2.12 -4.75	23.19 2.09 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.61 2.54 -1.96	29.74 3.10 -2.02	31.91 3.36 -0.79	41.91 3.70 -7.33	41.96 3.99 -3.85	42.22 4.35 -0.01	46.63 4.77 -0.01	53.28 5.83 -0.01	60.89 6.93 -0.63	69.22 7.23 -6.31	68.56 7.14 -6.47	52.72 6.10 -0.01	43.14 4.83 -0.01	41.80 4.22 -3.29	39.78 3.97 -4.07	38.97 3.56 -7.60	35.27 2.83 -9.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.62 2.83 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.78 3.36 -0.66	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.63 4.77 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.16 7.18 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.79 4.22 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	32.83 2.85 -7.19
RAVENSWOOD_GT_9 24257	27.62 2.83 -2.54	26.64 2.35 -5.44	24.87 2.18 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.35 2.01 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.78 3.36 -0.66	35.40 3.70 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.63 4.77 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.16 7.18 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.79 4.22 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	32.83 2.85 -7.19
RAVENSWOOD___1 23533	27.73 2.94 -2.54	26.71 2.43 -5.44	24.94 2.25 -4.94	24.13 2.14 -4.75	23.24 2.15 -3.63	23.40 2.06 -4.43	24.17 2.24 -3.71	24.73 2.66 -1.96	28.21 3.25 -0.34	33.25 3.50 -1.99	35.56 3.86 -0.82	38.15 4.02 0.00	42.18 4.31 0.00	46.54 4.69 0.00	53.18 5.74 0.00	60.67 6.72 -0.63	68.99 7.01 -6.30	68.39 6.98 -6.46	52.63 6.02 0.00	43.02 4.71 0.00	41.79 4.22 -3.28	39.84 4.03 -4.06	36.69 3.70 -5.19	34.98 2.96 -9.23
RAVENSWOOD___2 23534	27.69 2.89 -2.54	26.68 2.39 -5.44	24.90 2.22 -4.94	24.09 2.10 -4.75	23.20 2.11 -3.63	23.37 2.03 -4.43	24.14 2.20 -3.71	24.68 2.60 -1.96	28.16 3.20 -0.34	33.16 3.41 -1.99	35.34 3.64 -0.82	37.85 3.72 0.00	41.84 3.97 0.00	46.17 4.31 0.00	52.80 5.36 0.00	60.24 6.29 -0.63	68.54 6.57 -6.30	67.89 6.48 -6.46	52.20 5.59 0.00	42.67 4.37 0.00	41.48 3.91 -3.28	39.58 3.78 -4.06	36.50 3.50 -5.19	34.84 2.83 -9.23
RAVENSWOOD___3 23535	27.65 2.85 -2.54	26.64 2.35 -5.44	24.89 2.20 -4.94	24.11 2.12 -4.75	23.20 2.11 -3.63	23.37 2.03 -4.43	24.15 2.22 -3.71	24.63 2.56 -1.96	28.08 3.13 -0.34	31.93 3.39 -0.78	35.43 3.73 -0.81	38.12 3.99 0.00	42.18 4.31 0.00	46.58 4.73 0.00	53.27 5.83 0.00	60.84 6.88 -0.63	69.16 7.18 -6.30	68.50 7.09 -6.46	52.67 6.06 0.00	43.09 4.79 0.00	41.79 4.22 -3.28	39.78 3.97 -4.06	36.55 3.56 -5.18	33.02 2.85 -7.38
RAVENSWOOD___4 23820	20.51 2.94 4.68	24.04 2.43 -2.77	24.92 2.24 -4.94	24.11 2.12 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.15 2.22 -3.71	24.71 2.64 -1.96	26.01 3.22 1.83	31.99 3.47 -0.76	27.09 3.83 7.61	33.14 3.99 4.97	42.13 4.28 0.01	46.49 4.65 0.01	53.17 5.74 0.01	60.66 6.72 -0.62	68.98 7.01 -6.29	68.32 6.92 -6.45	52.57 5.97 0.01	42.97 4.67 0.01	41.75 4.18 -3.27	39.80 4.00 -4.05	33.53 3.67 -2.05	30.16 2.94 -4.43
RCPL_TRUST___DRP 24196	27.62 2.85 -2.52	26.58 2.37 -5.36	24.89 2.22 -4.92	24.10 2.15 -4.71	23.21 2.13 -3.62	23.37 2.05 -4.41	24.18 2.26 -3.70	24.62 2.58 -1.92	28.11 3.18 -0.32	31.94 3.41 -0.77	35.43 3.73 -0.82	38.18 4.06 0.00	42.29 4.43 0.00	46.75 4.89 0.00	53.42 5.98 0.00	61.05 7.09 -0.63	69.32 7.35 -6.30	68.66 7.25 -6.46	52.86 6.25 0.00	43.17 4.87 0.00	41.83 4.25 -3.28	39.78 3.97 -4.06	36.56 3.59 -5.16	32.97 2.87 -7.31
RENSSELAER___COGEN 23796	26.34 1.29 -2.79	25.34 1.11 -5.39	24.79 1.05 -6.00	23.54 1.02 -5.28	22.98 1.07 -4.46	23.34 1.01 -5.41	23.71 0.98 -4.51	23.12 1.15 -1.85	26.02 1.40 0.00	29.45 1.55 -0.13	32.78 1.73 -0.17	36.00 1.88 0.00	39.95 2.08 0.00	44.16 2.30 0.00	50.14 2.70 0.00	56.28 2.82 -0.13	58.83 2.89 -0.27	58.19 2.97 -0.28	49.22 2.61 0.00	40.45 2.14 0.00	42.78 1.95 -6.53	41.64 1.81 -8.08	34.56 1.58 -5.16	32.14 1.21 -8.14
REVERE_CPPR_DRP 24186	27.45 0.98 -4.22	22.21 0.79 -2.58	19.59 0.69 -1.15	19.78 0.67 -1.87	18.24 0.68 -0.10	17.67 0.64 -0.12	19.03 0.71 -0.10	21.00 0.64 -0.23	25.86 0.79 -0.46	29.36 0.97 -0.63	32.74 1.17 -0.68	36.42 1.43 -0.86	40.58 1.66 -1.05	45.09 1.89 -1.35	51.07 1.99 -1.64	57.48 2.24 -1.92	60.12 2.45 -2.00	59.43 2.41 -2.07	50.24 2.00 -1.63	41.17 1.68 -1.18	35.91 1.51 -0.11	32.88 1.36 0.23	29.68 1.14 -0.73	24.25 1.05 -0.41
RIVERBAY____ 323610	27.97 3.18 -2.54	26.87 2.62 -5.41	25.09 2.41 -4.93	24.25 2.28 -4.74	23.38 2.29 -3.63	23.54 2.20 -4.43	24.32 2.39 -3.71	24.87 2.82 -1.93	28.40 3.45 -0.34	32.31 3.77 -0.77	35.90 4.20 -0.82	38.77 4.64 -0.01	42.87 5.00 -0.01	47.35 5.48 -0.01	54.09 6.64 -0.01	61.75 7.79 -0.63	70.17 8.19 -6.31	69.50 8.08 -6.47	53.57 6.95 -0.01	43.79 5.48 -0.01	42.49 4.90 -3.29	40.48 4.67 -4.07	37.11 4.12 -5.19	33.40 3.23 -7.37
ROCHESTER_9_IC 23652	22.79 0.27 -0.27	19.57 0.21 -0.52	18.50 0.18 -0.58	17.82 0.07 -0.51	17.96 0.07 -0.43	17.45 0.02 -0.52	18.65 0.00 -0.43	20.52 0.22 -0.18	25.00 0.39 0.00	28.00 0.33 0.09	30.66 0.37 0.59	33.76 0.54 0.91	37.52 0.27 0.62	41.77 0.30 0.38	47.13 0.19 0.50	52.77 0.38 0.93	54.93 0.39 1.14	54.02 0.22 1.15	45.81 -0.05 0.75	37.16 -0.15 1.00	33.41 -0.17 0.72	31.16 -0.16 0.43	28.01 -0.22 -0.42	23.57 0.00 -0.78

ROSETON___1 23587	26.61 2.18 -2.18	24.87 1.83 -4.20	24.12 1.70 -4.68	23.00 1.64 -4.12	22.56 1.62 -3.48	22.68 1.55 -4.22	23.46 1.73 -3.51	23.54 1.97 -1.45	27.03 2.41 0.00	30.34 2.58 0.00	33.72 2.84 0.00	37.16 3.04 0.00	41.16 3.29 0.00	45.54 3.68 0.00	51.95 4.51 0.00	58.66 5.33 0.00	66.47 5.51 -5.29	65.81 5.44 -5.42	51.32 4.71 0.00	42.02 3.71 0.00	40.79 3.22 -3.27	38.81 3.02 -4.05	34.42 2.75 -3.86	31.33 2.19 -6.35
ROSETON___2 23588	26.61 2.18 -2.18	24.87 1.83 -4.20	24.12 1.70 -4.68	23.00 1.64 -4.12	22.56 1.62 -3.48	22.68 1.55 -4.22	23.46 1.73 -3.51	23.54 1.97 -1.45	27.03 2.41 0.00	30.34 2.58 0.00	33.72 2.84 0.00	37.16 3.04 0.00	41.16 3.29 0.00	45.54 3.68 0.00	51.95 4.51 0.00	58.66 5.33 0.00	66.47 5.51 -5.29	65.81 5.44 -5.42	51.32 4.71 0.00	42.02 3.71 0.00	40.79 3.22 -3.27	38.81 3.02 -4.05	34.42 2.75 -3.86	31.33 2.19 -6.35
RUSSELL___1 23602	22.94 0.42 -0.27	19.68 0.32 -0.52	18.61 0.28 -0.58	17.92 0.17 -0.51	18.05 0.16 -0.43	17.53 0.10 -0.52	18.74 0.09 -0.43	20.64 0.34 -0.18	25.18 0.57 0.00	28.20 0.53 0.09	30.92 0.62 0.58	34.08 0.85 0.90	37.91 0.64 0.60	42.20 0.71 0.37	47.67 0.71 0.48	53.34 0.91 0.89	55.52 0.95 1.10	54.61 0.77 1.11	46.31 0.42 0.72	37.55 0.23 0.98	33.72 0.14 0.71	31.45 0.13 0.43	28.23 0.00 -0.42	23.76 0.18 -0.79
RUSSELL___2 23532	22.94 0.42 -0.27	19.68 0.32 -0.52	18.61 0.28 -0.58	17.92 0.17 -0.51	18.05 0.16 -0.43	17.53 0.10 -0.52	18.74 0.09 -0.43	20.64 0.34 -0.18	25.18 0.57 0.00	28.20 0.53 0.09	30.92 0.62 0.58	34.08 0.85 0.90	37.91 0.64 0.60	42.20 0.71 0.37	47.67 0.71 0.48	53.34 0.91 0.89	55.52 0.95 1.10	54.61 0.77 1.11	46.31 0.42 0.72	37.55 0.23 0.98	33.72 0.14 0.71	31.45 0.13 0.43	28.23 0.00 -0.42	23.76 0.18 -0.79
RUSSELL___3 23549	22.94 0.42 -0.27	19.68 0.32 -0.52	18.61 0.28 -0.58	17.92 0.17 -0.51	18.05 0.16 -0.43	17.53 0.10 -0.52	18.74 0.09 -0.43	20.64 0.34 -0.18	25.18 0.57 0.00	28.20 0.53 0.09	30.92 0.62 0.58	34.08 0.85 0.90	37.91 0.64 0.60	42.20 0.71 0.37	47.67 0.71 0.48	53.34 0.91 0.89	55.52 0.95 1.10	54.61 0.77 1.11	46.31 0.42 0.72	37.55 0.23 0.98	33.72 0.14 0.71	31.45 0.13 0.43	28.23 0.00 -0.42	23.76 0.18 -0.79
RUSSELL___4 23556	22.94 0.42 -0.27	19.68 0.32 -0.52	18.61 0.28 -0.58	17.92 0.17 -0.51	18.05 0.16 -0.43	17.53 0.10 -0.52	18.74 0.09 -0.43	20.64 0.34 -0.18	25.18 0.57 0.00	28.20 0.53 0.09	30.92 0.62 0.58	34.08 0.85 0.90	37.91 0.64 0.60	42.20 0.71 0.37	47.67 0.71 0.48	53.34 0.91 0.89	55.52 0.95 1.10	54.61 0.77 1.11	46.31 0.42 0.72	37.55 0.23 0.98	33.72 0.14 0.71	31.45 0.13 0.43	28.23 0.00 -0.42	23.76 0.18 -0.79
RUSSELL___STATION 23914	22.94 0.42 -0.27	19.68 0.32 -0.52	18.61 0.28 -0.58	17.92 0.17 -0.51	18.05 0.16 -0.43	17.53 0.10 -0.52	18.74 0.09 -0.43	20.64 0.34 -0.18	25.18 0.57 0.00	28.20 0.53 0.09	30.92 0.62 0.58	34.08 0.85 0.90	37.91 0.64 0.60	42.20 0.71 0.37	47.67 0.71 0.48	53.34 0.91 0.89	55.52 0.95 1.10	54.61 0.77 1.11	46.31 0.42 0.72	37.55 0.23 0.98	33.72 0.14 0.71	31.45 0.13 0.43	28.23 0.00 -0.42	23.76 0.18 -0.79
S SALMON___HYD 24043	28.03 -0.02 -5.80	22.11 -0.02 -3.29	19.33 -0.04 -1.62	19.61 -0.05 -2.42	17.64 -0.05 -0.23	17.12 -0.07 -0.28	18.36 -0.09 -0.23	20.96 -0.12 -0.96	26.54 -0.15 -2.08	30.50 -0.11 -2.85	33.86 -0.12 -3.10	37.95 -0.07 -3.89	42.57 -0.08 -4.78	47.84 -0.13 -6.11	54.41 -0.47 -7.44	61.49 -0.53 -8.69	64.26 -0.50 -9.09	63.78 -0.55 -9.39	53.52 -0.47 -7.38	43.48 -0.19 -5.37	38.59 -0.10 -4.40	35.43 -0.09 -3.78	30.88 0.00 -3.07	24.23 -0.02 -1.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.70 0.09 -0.36	19.60 0.08 -0.69	18.58 0.07 -0.76	17.86 -0.05 -0.67	18.01 -0.02 -0.57	17.48 -0.12 -0.69	18.59 -0.20 -0.57	20.56 0.20 -0.24	24.84 0.22 0.00	37.33 0.03 -9.54	56.81 -0.03 -25.97	74.45 -0.07 -40.39	78.01 -0.61 -40.75	81.38 -0.75 -40.28	99.31 -1.18 -53.05	124.70 -0.86 -72.23	134.26 -1.06 -79.64	133.46 -1.43 -79.94	101.67 -1.49 -56.55	81.57 -1.42 -44.68	65.87 -1.20 -32.77	50.96 -0.98 -20.20	33.35 -1.00 -6.54	23.26 -0.57 -1.03
SELKIRK___I 23801	26.28 1.27 -2.76	25.23 1.07 -5.32	24.67 1.01 -5.91	23.43 0.98 -5.21	22.87 1.01 -4.40	23.23 0.98 -5.34	23.64 0.98 -4.44	23.08 1.13 -1.83	25.89 1.28 0.00	29.30 1.41 -0.13	32.59 1.54 -0.17	35.70 1.57 0.00	39.61 1.74 0.00	43.78 1.93 0.00	49.67 2.23 0.00	55.75 2.29 -0.13	58.01 2.34 0.00	57.36 2.41 0.00	48.76 2.15 0.00	40.14 1.84 0.00	41.94 1.68 -5.96	40.68 1.56 -7.38	34.26 1.36 -5.09	31.87 1.05 -8.03
SELKIRK___II 23799	26.26 1.25 -2.76	25.24 1.07 -5.32	24.68 1.01 -5.92	23.44 0.98 -5.21	22.87 1.01 -4.40	23.22 0.96 -5.34	23.65 0.98 -4.45	23.06 1.11 -1.83	25.87 1.25 0.00	29.28 1.39 -0.13	32.59 1.54 -0.17	35.73 1.60 0.00	39.61 1.74 0.00	43.78 1.93 0.00	49.67 2.23 0.00	55.75 2.29 -0.13	58.01 2.34 0.00	57.42 2.47 0.00	48.76 2.15 0.00	40.14 1.84 0.00	41.95 1.68 -5.98	40.73 1.59 -7.40	34.29 1.39 -5.09	31.88 1.05 -8.04
SENECA OSWGO___HYD 24041	25.02 -0.04 -2.81	20.12 -0.02 -1.29	18.50 -0.02 -0.78	18.22 -0.03 -1.01	17.68 -0.05 -0.27	17.16 -0.08 -0.33	18.42 -0.07 -0.28	21.36 -0.10 -1.34	27.45 -0.10 -2.93	31.68 -0.11 -4.03	35.11 -0.15 -4.38	39.52 -0.10 -5.49	44.39 -0.23 -6.75	50.24 -0.25 -8.63	57.63 -0.33 -10.51	65.29 -0.32 -12.28	68.18 -0.33 -12.83	67.88 -0.33 -13.26	56.71 -0.32 -10.42	45.62 -0.27 -7.58	40.30 -0.20 -6.21	36.87 -0.22 -5.34	31.95 -0.14 -4.28	24.65 -0.11 -1.98
SENECA___ENERGY 23797	23.93 0.09 -1.58	19.98 0.06 -1.08	18.38 0.04 -0.60	18.14 -0.02 -0.92	17.89 -0.02 -0.45	17.40 -0.05 -0.54	18.65 -0.02 -0.45	20.87 0.08 -0.67	25.92 0.15 -1.16	29.46 0.11 -1.59	32.67 0.06 -1.73	36.33 0.03 -2.17	40.34 -0.19 -2.66	45.05 -0.21 -3.40	51.26 -0.33 -4.15	57.96 -0.21 -4.84	60.51 -0.22 -5.06	59.90 -0.27 -5.23	50.44 -0.28 -4.11	41.03 -0.27 -2.99	36.51 -0.24 -2.45	33.73 -0.13 -2.11	29.79 -0.08 -2.07	24.14 -0.05 -1.40
SHOEMAKER___GT 23640	26.18 1.94 -1.99	24.30 1.62 -3.84	23.53 1.51 -4.27	22.47 1.46 -3.76	22.09 1.45 -3.18	22.15 1.39 -3.86	22.98 1.55 -3.21	23.17 1.73 -1.32	26.70 2.09 0.00	29.27 2.28 0.76	32.44 2.53 0.97	36.86 2.73 0.00	40.89 3.03 0.00	45.24 3.39 0.00	51.57 4.13 0.00	57.43 4.85 0.75	65.71 5.07 -4.97	65.04 5.00 -5.10	50.95 4.34 0.00	41.71 3.41 0.00	40.37 3.02 -3.05	38.32 2.79 -3.78	32.60 2.47 -2.32	30.53 1.94 -5.80
SHOREHAM_IC_1 23715	32.01 3.47 -6.29	29.81 2.86 -8.11	27.78 2.64 -7.39	26.06 2.55 -6.27	25.29 2.55 -5.28	25.78 2.44 -6.43	27.03 2.68 -6.13	31.37 3.06 -8.19	33.07 3.82 -4.65	49.90 4.22 -17.93	67.30 4.35 -32.07	132.36 4.71 -93.52	177.11 5.19 -134.06	200.61 4.77 -153.98	186.84 5.83 -133.57	186.84 6.98 -126.53	220.76 7.29 -157.80	201.65 7.41 -139.29	183.36 7.64 -129.11	139.19 6.05 -94.84	81.46 5.18 -41.98	70.14 5.05 -33.34	70.66 4.87 -37.98	34.46 3.85 -7.82

SHOREHAM_IC_2 23716	32.01 3.47 -6.29	29.81 2.86 -8.11	27.78 2.64 -7.39	26.06 2.55 -6.27	25.29 2.55 -5.28	25.78 2.44 -6.43	27.03 2.68 -6.13	31.37 3.06 -8.19	33.07 3.82 -4.65	49.90 4.22 -17.93	67.30 4.35 -32.07	132.36 4.71 -93.52	177.11 5.19 -134.06	200.61 4.77 -153.98	186.84 5.83 -133.57	186.84 6.98 -126.53	220.76 7.29 -157.80	201.65 7.41 -139.29	183.36 7.64 -129.11	139.19 6.05 -94.84	81.46 5.18 -41.98	70.14 5.05 -33.34	70.66 4.87 -37.98	34.46 3.85 -7.82
SISSONVILLE____ 23735	4.20 -1.76 16.29	7.22 -1.53 10.09	9.92 -1.42 6.40	8.65 -1.41 7.18	16.08 -1.38 0.00	15.76 -1.15 0.00	16.94 -1.28 0.00	18.85 -1.39 -0.12	23.19 -1.70 -0.28	26.59 -1.55 -0.38	29.66 -1.64 -0.42	32.94 -1.71 -0.52	36.84 -1.67 -0.64	40.96 -1.72 -0.82	46.21 -2.23 -1.00	51.83 -2.66 -1.17	54.17 -2.73 -1.22	53.52 -2.69 -1.26	45.23 -2.38 -0.99	37.15 -1.88 -0.72	32.39 -1.71 0.19	29.57 -1.71 0.46	26.60 -1.58 -0.38	21.72 -1.21 -0.14
SITHE_IND_GS1 24169	18.82 -0.51 2.92	18.71 -0.40 -0.27	17.69 -0.35 -0.30	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.81 -0.37 -0.27	18.04 -0.40 -0.22	16.24 -0.48 3.40	15.66 -0.59 8.36	15.59 -0.67 11.50	17.63 -0.74 12.51	17.63 -0.82 15.68	17.62 -0.98 19.26	16.15 -1.09 24.62	16.21 -1.23 30.00	16.92 -1.39 35.02	17.61 -1.45 36.61	15.70 -1.43 37.82	15.63 -1.26 29.72	15.65 -1.03 21.62	15.65 -0.92 17.72	15.66 -0.86 15.23	15.99 -0.72 11.10	18.41 -0.57 3.81
SITHE_IND_GS2 24170	18.82 -0.51 2.92	18.71 -0.40 -0.27	17.69 -0.35 -0.30	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.81 -0.37 -0.27	18.04 -0.40 -0.22	16.24 -0.48 3.40	15.66 -0.59 8.36	15.59 -0.67 11.50	17.63 -0.74 12.51	17.63 -0.82 15.68	17.62 -0.98 19.26	16.15 -1.09 24.62	16.21 -1.23 30.00	16.92 -1.39 35.02	17.61 -1.45 36.61	15.70 -1.43 37.82	15.63 -1.26 29.72	15.65 -1.03 21.62	15.65 -0.92 17.72	15.66 -0.86 15.23	15.99 -0.72 11.10	18.41 -0.57 3.81
SITHE_IND_GS3 24171	18.82 -0.51 2.92	18.71 -0.40 -0.27	17.69 -0.35 -0.30	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.81 -0.37 -0.27	18.04 -0.40 -0.22	16.24 -0.48 3.40	15.66 -0.59 8.36	15.59 -0.67 11.50	17.63 -0.74 12.51	17.63 -0.82 15.68	17.62 -0.98 19.26	16.15 -1.09 24.62	16.21 -1.23 30.00	16.92 -1.39 35.02	17.61 -1.45 36.61	15.70 -1.43 37.82	15.63 -1.26 29.72	15.65 -1.03 21.62	15.65 -0.92 17.72	15.66 -0.86 15.23	15.99 -0.72 11.10	18.41 -0.57 3.81
SITHE_IND_GS4 24172	18.82 -0.51 2.92	18.71 -0.40 -0.27	17.69 -0.35 -0.30	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.81 -0.37 -0.27	18.04 -0.40 -0.22	16.24 -0.48 3.40	15.66 -0.59 8.36	15.59 -0.67 11.50	17.63 -0.74 12.51	17.63 -0.82 15.68	17.62 -0.98 19.26	16.15 -1.09 24.62	16.21 -1.23 30.00	16.92 -1.39 35.02	17.61 -1.45 36.61	15.70 -1.43 37.82	15.63 -1.26 29.72	15.65 -1.03 21.62	15.65 -0.92 17.72	15.66 -0.86 15.23	15.99 -0.72 11.10	18.41 -0.57 3.81
SITHE____BATAVIA 24024	23.04 0.47 -0.31	19.80 0.36 -0.61	18.76 0.34 -0.68	18.03 0.19 -0.59	18.17 0.21 -0.50	17.64 0.12 -0.61	18.80 0.07 -0.51	20.48 0.16 -0.20	24.92 0.32 0.01	27.38 0.11 0.49	29.09 0.12 1.91	31.40 0.24 2.96	35.16 -0.23 2.48	39.54 -0.25 2.07	44.20 -0.52 2.72	50.78 -0.27 2.29	53.47 -0.33 1.87	52.50 -0.60 1.84	44.11 -0.84 1.66	34.19 -0.88 3.24	31.60 -0.86 1.84	30.24 -0.70 0.81	27.25 -0.81 -0.25	23.57 -0.14 -0.92
SITHE____INDEPEND 23800	18.82 -0.51 2.92	18.71 -0.40 -0.27	17.69 -0.35 -0.30	17.14 -0.36 -0.26	17.31 -0.37 -0.22	16.81 -0.37 -0.27	18.04 -0.40 -0.22	16.24 -0.48 3.40	15.66 -0.59 8.36	15.59 -0.67 11.50	17.63 -0.74 12.51	17.63 -0.82 15.68	17.62 -0.98 19.26	16.15 -1.09 24.62	16.21 -1.23 30.00	16.92 -1.39 35.02	17.61 -1.45 36.61	15.70 -1.43 37.82	15.63 -1.26 29.72	15.65 -1.03 21.62	15.65 -0.92 17.72	15.66 -0.86 15.23	15.99 -0.72 11.10	18.41 -0.57 3.81
SITHE____MASSENA 23902	13.84 -1.51 6.90	13.30 -1.30 4.25	12.73 -1.21 3.81	13.03 -1.19 3.02	16.27 -1.19 0.00	15.83 -1.08 0.00	17.02 -1.20 0.00	18.79 -1.33 0.00	22.99 -1.63 0.00	26.15 -1.61 0.00	29.15 -1.73 0.00	32.21 -1.91 0.00	35.93 -1.93 0.00	39.85 -2.01 0.00	44.97 -2.47 0.00	50.50 -2.83 0.00	52.78 -2.90 0.00	52.09 -2.86 0.00	44.19 -2.43 0.00	36.27 -2.03 0.00	31.69 -1.82 0.79	28.96 -1.81 0.98	26.17 -1.64 0.00	21.54 -1.25 0.00
SITHE____OGDNSBRG 24021	8.01 -1.54 12.70	9.70 -1.32 7.82	11.13 -1.22 5.39	10.45 -1.22 5.57	16.24 -1.22 0.00	15.85 -1.06 0.00	17.05 -1.17 0.00	18.83 -1.29 0.00	23.04 -1.58 0.00	26.31 -1.44 0.00	29.37 -1.51 0.00	32.52 -1.60 0.00	36.35 -1.52 0.00	40.31 -1.55 0.00	45.49 -1.95 0.00	51.04 -2.29 0.00	53.39 -2.28 0.00	52.69 -2.26 0.00	44.66 -1.96 0.00	36.70 -1.61 0.00	32.04 -1.47 0.78	29.25 -1.52 0.97	26.39 -1.42 0.00	21.70 -1.09 0.00
SITHE____STERLING 23777	26.05 0.87 -2.93	21.36 0.72 -1.80	19.23 0.64 -0.85	19.17 0.60 -1.33	18.21 0.61 -0.14	17.65 0.58 -0.17	18.99 0.64 -0.14	20.91 0.52 -0.26	25.74 0.64 -0.49	29.21 0.78 -0.68	32.57 0.96 -0.74	36.21 1.16 -0.92	40.32 1.32 -1.13	44.81 1.50 -1.45	50.82 1.61 -1.77	57.20 1.81 -2.06	59.78 1.95 -2.16	59.09 1.92 -2.23	49.95 1.59 -1.75	40.88 1.30 -1.27	35.78 1.17 -0.31	32.82 1.08 0.00	29.52 0.89 -0.82	24.20 0.91 -0.50
SOUTH CAIRO____GT 23612	26.87 2.25 -2.37	25.38 1.96 -4.58	24.69 1.85 -5.10	23.51 1.78 -4.49	23.03 1.78 -3.79	23.24 1.73 -4.60	23.91 1.86 -3.83	23.67 1.97 -1.58	26.88 2.26 0.00	30.61 2.78 -0.08	34.28 3.31 -0.10	37.81 3.69 0.00	42.14 4.28 0.00	46.71 4.85 0.00	53.18 5.74 0.00	59.85 6.45 -0.07	64.96 6.51 -2.78	64.33 6.54 -2.85	52.44 5.83 0.00	42.98 4.67 0.00	42.62 4.15 -4.17	40.65 3.74 -5.16	35.22 3.09 -4.33	31.97 2.26 -6.92
SOUTH HAMPTN____IC 23720	33.44 4.92 -6.27	30.94 4.01 -8.09	28.87 3.74 -7.38	27.09 3.59 -6.26	26.30 3.56 -5.28	26.77 3.43 -6.43	28.12 3.77 -6.13	32.71 4.41 -8.18	34.99 5.74 -4.64	117.12 6.55 -82.82	180.76 6.92 -142.96	287.06 7.54 -245.39	332.09 8.29 -285.93	220.40 8.87 -169.67	220.60 10.43 -162.72	220.28 12.21 -154.74	344.85 12.75 -276.43	365.27 12.70 -297.63	625.39 11.23 -567.55	472.12 8.93 -424.88	223.86 7.72 -181.85	179.71 7.46 -140.50	211.19 7.09 -176.29	36.23 5.63 -7.81
SOUTHOLD____IC 23719	34.49 5.97 -6.27	31.77 4.84 -8.09	29.64 4.51 -7.39	27.83 4.33 -6.26	27.03 4.29 -5.28	27.48 4.14 -6.43	28.88 4.54 -6.13	33.64 5.33 -8.18	36.34 7.09 -4.64	114.86 8.22 -78.88	175.36 8.24 -136.24	279.28 8.97 -236.18	324.43 9.84 -276.72	221.21 10.63 -168.72	220.73 12.33 -160.95	220.76 14.40 -153.03	340.93 15.09 -270.18	359.01 14.78 -289.28	604.04 13.00 -544.43	456.17 10.38 -407.49	217.83 9.06 -174.48	175.36 8.76 -134.85	205.57 8.76 -169.00	37.59 7.00 -7.81
ST LAWRENCE____ 23600	15.84 -1.45 4.97	14.56 -1.22 3.06	13.29 -1.17 3.28	13.94 -1.12 2.18	16.34 -1.12 0.00	15.88 -1.03 0.00	17.09 -1.13 0.00	18.87 -1.25 0.00	23.06 -1.55 0.00	26.15 -1.61 0.00	29.12 -1.76 0.00	32.18 -1.94 0.00	35.86 -2.01 0.00	39.68 -2.18 0.00	44.88 -2.56 0.00	50.39 -2.93 0.00	52.67 -3.01 0.00	51.98 -2.97 0.00	44.05 -2.56 0.00	36.20 -2.11 0.00	31.62 -1.89 0.79	28.96 -1.81 0.98	26.17 -1.64 0.00	21.51 -1.28 0.00

STATION 5_MISC_HYD 23604	22.79 0.27 -0.27	19.57 0.21 -0.52	18.50 0.18 -0.58	17.82 0.07 -0.51	17.96 0.07 -0.43	17.45 0.02 -0.52	18.65 0.00 -0.43	20.52 0.22 -0.18	25.00 0.39 0.00	28.00 0.33 0.09	30.66 0.37 0.59	33.76 0.54 0.91	37.52 0.27 0.62	41.77 0.30 0.38	47.13 0.19 0.50	52.77 0.38 0.93	54.93 0.39 1.14	54.02 0.22 1.15	45.81 -0.05 0.75	37.16 -0.15 1.00	33.41 -0.17 0.72	31.16 -0.16 0.43	28.01 -0.22 -0.42	23.57 0.00 -0.78
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.03 0.38 -0.40	19.66 0.30 -0.52	18.59 0.27 -0.57	17.94 0.19 -0.51	18.06 0.17 -0.43	17.56 0.13 -0.52	18.81 0.16 -0.43	20.81 0.36 -0.33	25.49 0.52 -0.36	28.75 0.50 -0.49	31.97 0.56 -0.54	35.51 0.72 -0.67	39.22 0.53 -0.83	43.54 0.63 -1.06	49.34 0.62 -1.29	55.63 0.80 -1.50	58.08 0.84 -1.57	57.28 0.71 -1.62	48.35 0.47 -1.27	39.54 0.31 -0.93	35.26 0.21 -0.76	32.62 0.22 -0.65	28.91 0.14 -0.96	23.95 0.20 -0.96
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.61 0.09 -0.27	19.39 0.04 -0.51	18.35 0.04 -0.57	17.68 -0.07 -0.50	17.81 -0.07 -0.43	17.33 -0.10 -0.52	18.52 -0.13 -0.43	20.36 0.06 -0.18	24.79 0.17 0.00	27.78 0.11 0.09	30.48 0.16 0.56	33.57 0.31 0.87	37.31 0.04 0.60	41.52 0.04 0.38	46.84 -0.09 0.50	52.45 0.05 0.94	54.58 0.06 1.15	53.68 -0.11 1.16	45.53 -0.32 0.75	36.98 -0.38 0.95	33.24 -0.38 0.68	30.99 -0.35 0.41	27.84 -0.39 -0.42	23.41 -0.16 -0.78
STEEL___WIND 323596	23.11 0.49 -0.37	19.97 0.41 -0.71	18.91 0.37 -0.79	18.18 0.24 -0.70	18.35 0.30 -0.59	17.80 0.17 -0.72	18.94 0.13 -0.60	21.00 0.62 -0.25	25.38 0.76 -0.01	38.34 0.64 -9.94	51.03 0.68 -19.47	65.09 0.68 -30.28	75.37 0.23 -37.28	83.92 0.17 -41.90	102.48 -0.14 -55.18	132.40 0.27 -78.81	144.37 0.11 -88.59	143.68 -0.27 -89.01	108.18 -0.47 -62.03	70.85 -0.57 -33.12	58.34 -0.45 -24.49	46.67 -0.29 -15.21	34.24 -0.39 -6.82	23.76 -0.11 -1.08
STEBEN_REC_LFGE 323667	24.10 1.20 -0.64	20.74 0.98 -0.92	19.63 0.87 -1.02	18.90 0.76 -0.90	19.04 0.82 -0.76	18.54 0.71 -0.92	19.82 0.84 -0.77	21.96 1.33 -0.51	26.72 1.65 -0.46	32.57 1.67 -3.15	38.67 1.70 -6.09	45.24 1.84 -9.27	50.24 1.55 -10.82	55.45 1.63 -11.97	64.54 1.47 -15.63	76.99 1.97 -21.69	81.81 2.00 -24.14	81.01 1.76 -24.31	65.18 1.40 -17.17	49.72 1.03 -10.38	43.79 1.06 -8.43	38.61 0.99 -5.87	31.70 0.86 -3.03	25.18 0.78 -1.62
STONY___BROOK 24151	32.27 3.67 -6.34	30.07 3.05 -8.17	28.01 2.84 -7.42	26.26 2.72 -6.29	25.51 2.74 -5.31	25.99 2.62 -6.46	27.25 2.88 -6.15	31.60 3.28 -8.20	33.31 4.04 -4.66	37.26 4.44 -5.06	45.51 4.54 -10.09	102.34 4.92 -63.30	146.61 5.45 -103.29	197.35 5.94 -149.55	181.28 7.16 -126.67	181.64 8.48 -119.83	207.29 8.79 -142.82	183.89 8.85 -120.09	133.03 7.74 -78.68	96.34 6.17 -51.86	65.61 5.32 -26.00	56.76 4.98 -20.03	52.32 4.64 -19.87	34.44 3.78 -7.87
STURGEON_POOL_HYD 23609	26.62 2.14 -2.23	24.93 1.79 -4.29	24.21 1.69 -4.78	23.09 1.64 -4.21	22.64 1.62 -3.55	22.76 1.54 -4.31	23.52 1.71 -3.59	23.49 1.89 -1.48	26.88 2.26 0.00	30.26 2.50 0.00	33.69 2.81 0.00	37.16 3.04 0.00	41.23 3.37 0.00	45.62 3.77 0.00	52.09 4.65 0.00	58.82 5.49 0.00	64.73 5.68 -3.38	64.02 5.61 -3.46	51.46 4.85 0.00	42.14 3.83 0.00	41.21 3.33 -3.59	39.30 3.11 -4.44	34.54 2.78 -3.94	31.44 2.17 -6.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.40 2.12 -2.03	24.52 1.75 -3.92	23.74 1.63 -4.37	22.67 1.59 -3.84	22.28 1.57 -3.25	22.35 1.50 -3.94	23.17 1.67 -3.28	23.36 1.89 -1.35	26.90 2.29 0.00	29.34 2.47 0.89	32.49 2.75 1.14	37.09 2.97 0.00	41.16 3.29 0.00	45.54 3.68 0.00	51.95 4.51 0.00	57.78 5.33 0.87	66.41 5.51 -5.23	65.80 5.49 -5.36	51.32 4.71 0.00	41.98 3.68 0.00	40.63 3.22 -3.11	38.58 2.98 -3.85	32.67 2.67 -2.19	30.84 2.12 -5.93
SYNERGY___BIOGAS 323694	23.04 0.47 -0.31	19.80 0.36 -0.61	18.76 0.34 -0.68	18.03 0.19 -0.59	18.17 0.21 -0.50	17.64 0.12 -0.61	18.80 0.07 -0.51	20.48 0.16 -0.20	24.92 0.32 0.01	27.38 0.11 0.49	29.09 0.12 1.91	31.40 0.24 2.96	35.16 -0.23 2.48	39.54 -0.25 2.07	44.20 -0.52 2.72	50.78 -0.27 2.29	53.47 -0.33 1.87	52.50 -0.60 1.84	44.11 -0.84 1.66	34.19 -0.88 3.24	31.60 -0.86 1.84	30.24 -0.70 0.81	27.25 -0.81 -0.25	23.57 -0.14 -0.92
SYRACUSE___ENERGY_ST1 323597	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44
SYRACUSE___ENERGY_ST2 323598	24.43 0.27 -1.91	20.18 0.23 -1.11	18.43 0.21 -0.47	18.33 0.19 -0.90	17.98 0.17 -0.35	17.47 0.13 -0.43	18.74 0.16 -0.36	21.03 0.10 -0.81	26.35 0.15 -1.59	30.11 0.17 -2.18	33.47 0.22 -2.37	37.37 0.27 -2.98	41.71 0.19 -3.66	46.61 0.08 -4.67	53.23 0.10 -5.70	60.14 0.16 -6.65	62.79 0.17 -6.95	62.24 0.11 -7.18	52.30 0.05 -5.64	42.45 0.04 -4.11	37.80 0.14 -3.37	34.80 0.16 -2.89	30.49 0.14 -2.54	24.44 0.20 -1.44
SYRACUSE___POWER 24017	24.32 0.29 -1.78	20.24 0.24 -1.16	18.45 0.21 -0.49	18.37 0.19 -0.94	18.02 0.19 -0.37	17.51 0.15 -0.44	18.77 0.18 -0.37	20.90 0.18 -0.59	25.90 0.22 -1.06	29.44 0.22 -1.46	32.74 0.28 -1.59	36.49 0.38 -1.99	40.61 0.30 -2.45	45.28 0.30 -3.13	51.58 0.33 -3.81	58.20 0.42 -4.45	60.76 0.44 -4.65	60.13 0.39 -4.80	50.67 0.28 -3.77	41.28 0.23 -2.75	36.79 0.24 -2.25	33.90 0.22 -1.93	29.88 0.22 -1.85	24.22 0.23 -1.20
TRIGEN___CC 323695	41.23 2.94 -16.04	41.49 2.45 -20.20	32.62 2.25 -12.62	29.76 2.17 -10.35	29.20 2.18 -9.56	29.57 2.08 -10.58	29.51 2.28 -9.01	32.98 2.60 -10.26	34.69 3.15 -6.93	35.83 3.39 -4.68	46.15 3.70 -11.57	94.83 3.96 -56.74	139.46 4.31 -97.28	196.85 4.81 -150.19	179.78 5.83 -126.50	179.90 6.88 -119.69	202.47 7.18 -139.61	177.05 7.09 -115.01	114.57 6.06 -61.90	65.90 4.79 -22.81	61.54 4.22 -23.03	56.75 3.94 -21.07	45.01 3.67 -13.52	41.56 2.94 -15.83
UNION___PROCESSING_DRP 323587	22.72 0.20 -0.27	19.51 0.15 -0.52	18.45 0.13 -0.58	17.79 0.03 -0.51	17.91 0.02 -0.43	17.42 -0.02 -0.52	18.60 -0.05 -0.44	20.46 0.16 -0.18	24.91 0.30 0.00	28.01 0.25 0.00	30.61 0.25 0.52	33.73 0.41 0.80	37.63 0.11 0.35	41.98 0.13 0.00	47.44 0.00 0.00	53.49 0.16 0.00	55.78 0.11 0.00	54.89 -0.05 0.00	46.33 -0.28 0.00	37.08 -0.35 0.88	33.35 -0.31 0.63	31.08 -0.29 0.38	27.96 -0.33 -0.48	23.49 -0.09 -0.79
UPPER HUDSON___HYD 24058	27.67 2.43 -2.99	26.60 2.00 -5.76	25.91 1.76 -6.41	24.54 1.66 -5.64	23.94 1.71 -4.77	24.37 1.67 -5.78	24.85 1.82 -4.81	24.28 2.17 -1.98	27.54 2.93 0.00	31.32 3.44 -0.12	34.67 3.64 -0.15	38.49 4.37 0.00	42.78 4.92 0.00	47.42 5.57 0.00	53.37 5.93 0.00	59.20 5.76 -0.12	61.69 6.01 0.00	61.05 6.10 0.00	52.16 5.54 0.00	42.79 4.48 0.00	48.06 4.56 -9.20	47.35 4.22 -11.38	36.74 3.45 -5.48	34.09 2.60 -8.70

UPPER RAQUET___HYD 24056	4.20 -1.76 16.29	7.22 -1.53 10.09	9.92 -1.42 6.40	8.65 -1.41 7.18	16.08 -1.38 0.00	15.76 -1.15 0.00	16.94 -1.28 0.00	18.85 -1.39 -0.12	23.19 -1.70 -0.28	26.59 -1.55 -0.38	29.66 -1.64 -0.42	32.94 -1.71 -0.52	36.84 -1.67 -0.64	40.96 -1.72 -0.82	46.21 -2.23 -1.00	51.83 -2.66 -1.17	54.17 -2.73 -1.22	53.52 -2.69 -1.26	45.23 -2.38 -0.99	37.15 -1.88 -0.72	32.39 -1.71 0.19	29.57 -1.71 0.46	26.60 -1.58 -0.38	21.72 -1.21 -0.14
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.09 1.78 -1.06	22.11 1.47 -1.80	21.09 1.35 -2.00	20.31 1.31 -1.76	20.26 1.31 -1.49	19.97 1.25 -1.80	21.10 1.38 -1.50	22.43 1.55 -0.76	26.85 1.90 -0.34	30.54 2.19 -0.59	34.34 2.50 -0.96	38.33 2.87 -1.34	42.47 3.22 -1.39	46.94 3.56 -1.52	53.48 4.13 -1.91	60.68 4.64 -2.71	63.98 4.95 -3.36	63.26 4.89 -3.43	53.01 4.15 -2.25	43.36 3.41 -1.64	41.25 3.05 -3.90	38.74 2.79 -4.20	32.41 2.42 -2.19	27.57 1.89 -2.89
VISCHER___FERRY HYD 24020	27.05 1.89 -2.91	26.03 1.58 -5.61	25.42 1.44 -6.24	24.11 1.38 -5.49	23.53 1.43 -4.64	23.92 1.39 -5.63	24.38 1.48 -4.68	23.78 1.73 -1.93	26.80 2.19 0.00	30.36 2.47 -0.13	33.79 2.75 -0.17	37.23 3.10 0.00	41.31 3.45 0.00	45.70 3.85 0.00	51.80 4.36 0.00	58.09 4.64 -0.13	60.75 4.73 -0.35	60.08 4.78 -0.36	50.76 4.15 0.00	41.68 3.37 0.00	45.78 3.15 -8.33	45.01 2.95 -10.31	35.67 2.50 -5.36	33.19 1.94 -8.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.74 2.38 -2.10	24.85 1.96 -4.05	24.08 1.83 -4.51	22.97 1.76 -3.97	22.56 1.75 -3.35	22.65 1.67 -4.07	23.46 1.86 -3.39	23.65 2.13 -1.39	27.20 2.58 0.00	29.12 2.75 1.38	32.17 3.06 1.77	37.43 3.31 0.00	41.54 3.67 0.00	46.00 4.14 0.00	52.52 5.08 0.00	57.99 6.02 1.36	67.62 6.23 -5.71	67.01 6.21 -5.86	51.88 5.27 0.00	42.44 4.14 0.00	41.09 3.60 -3.19	39.03 3.33 -3.95	32.31 2.98 -1.53	31.28 2.37 -6.12
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.62 2.85 -2.52	26.58 2.37 -5.36	24.89 2.22 -4.92	24.10 2.15 -4.71	23.21 2.13 -3.62	23.37 2.05 -4.41	24.18 2.26 -3.70	24.62 2.58 -1.92	28.11 3.18 -0.32	31.94 3.41 -0.77	35.43 3.73 -0.82	38.18 4.06 0.00	42.29 4.43 0.00	46.75 4.89 0.00	53.42 5.98 0.00	61.05 7.09 -0.63	69.38 7.41 -6.30	68.66 7.25 -6.46	52.86 6.25 0.00	43.17 4.87 0.00	41.83 4.25 -3.28	39.78 3.97 -4.06	36.56 3.59 -5.16	32.97 2.87 -7.31
WADING RIVER_IC_1 23522	32.01 3.49 -6.26	29.80 2.88 -8.08	27.80 2.68 -7.38	26.07 2.57 -6.26	25.30 2.57 -5.27	25.79 2.45 -6.42	27.04 2.70 -6.12	31.40 3.10 -8.18	33.14 3.89 -4.64	34.27 4.30 -2.21	40.52 4.45 -5.20	95.69 4.81 -56.75	140.46 5.30 -97.29	197.57 5.52 -150.19	180.59 6.64 -126.51	180.97 7.95 -119.70	187.34 8.30 -123.37	156.63 8.35 -93.34	56.22 7.74 -1.87	44.71 6.13 -0.28	40.93 5.25 -1.39	39.34 5.11 -2.48	31.15 4.98 1.63	34.53 3.94 -7.80
WADING RIVER_IC_2 23547	32.01 3.49 -6.26	29.80 2.88 -8.08	27.80 2.68 -7.38	26.07 2.57 -6.26	25.30 2.57 -5.27	25.79 2.45 -6.42	27.04 2.70 -6.12	31.40 3.10 -8.18	33.14 3.89 -4.64	34.27 4.30 -2.21	40.52 4.45 -5.20	95.69 4.81 -56.75	140.46 5.30 -97.29	197.57 5.52 -150.19	180.59 6.64 -126.51	180.97 7.95 -119.70	187.34 8.30 -123.37	156.63 8.35 -93.34	56.22 7.74 -1.87	44.71 6.13 -0.28	40.93 5.25 -1.39	39.34 5.11 -2.48	31.15 4.98 1.63	34.53 3.94 -7.80
WADING RIVER_IC_3 23601	32.01 3.49 -6.26	29.80 2.88 -8.08	27.80 2.68 -7.38	26.07 2.57 -6.26	25.30 2.57 -5.27	25.79 2.45 -6.42	27.04 2.70 -6.12	31.40 3.10 -8.18	33.14 3.89 -4.64	34.27 4.30 -2.21	40.52 4.45 -5.20	95.69 4.81 -56.75	140.46 5.30 -97.29	197.57 5.52 -150.19	180.59 6.64 -126.51	180.97 7.95 -119.70	187.34 8.30 -123.37	156.63 8.35 -93.34	56.22 7.74 -1.87	44.71 6.13 -0.28	40.93 5.25 -1.39	39.34 5.11 -2.48	31.15 4.98 1.63	34.53 3.94 -7.80
WALDEN___HYDRO 24148	26.69 2.29 -2.14	24.89 1.92 -4.13	24.12 1.77 -4.60	22.99 1.71 -4.05	22.57 1.69 -3.42	22.68 1.62 -4.15	23.47 1.80 -3.45	23.60 2.05 -1.42	27.10 2.48 0.00	30.31 2.75 0.20	33.71 3.09 0.26	37.50 3.38 0.00	41.61 3.75 0.00	46.08 4.23 0.00	52.61 5.17 0.00	59.21 6.08 0.20	66.76 6.29 -4.80	66.08 6.21 -4.92	51.97 5.36 0.00	42.48 4.18 0.00	41.29 3.63 -3.36	39.27 3.36 -4.16	34.26 2.98 -3.48	31.36 2.33 -6.24
WARRENSBURG___ 23737	27.67 2.43 -2.99	26.60 2.00 -5.76	25.91 1.76 -6.41	24.54 1.66 -5.64	23.94 1.71 -4.77	24.37 1.67 -5.78	24.85 1.82 -4.81	24.28 2.17 -1.98	27.54 2.93 0.00	31.32 3.44 -0.12	34.67 3.64 -0.15	38.49 4.37 0.00	42.78 4.92 0.00	47.42 5.57 0.00	53.37 5.93 0.00	59.20 5.76 -0.12	61.69 6.01 0.00	61.05 6.10 0.00	52.16 5.54 0.00	42.79 4.48 0.00	48.06 4.56 -9.20	47.35 4.22 -11.38	36.74 3.45 -5.48	34.09 2.60 -8.70
WATERSIDE___6 8 9 23538	20.51 2.94 4.68	24.04 2.43 -2.77	24.92 2.24 -4.94	24.11 2.12 -4.75	23.22 2.13 -3.63	23.38 2.05 -4.43	24.15 2.22 -3.71	24.71 2.64 -1.96	26.01 3.22 1.83	31.99 3.47 -0.76	27.09 3.83 7.61	33.14 3.99 4.97	42.13 4.28 0.01	46.49 4.65 0.01	53.17 5.74 0.01	60.66 6.72 -0.62	68.98 7.01 -6.29	68.32 6.92 -6.45	52.57 5.97 0.01	42.97 4.67 0.01	41.75 4.18 -3.27	39.80 4.00 -4.05	33.53 3.67 -2.05	30.16 2.94 -4.43
WDELAWARE___HYD 323627	25.96 1.74 -1.97	24.09 1.45 -3.80	23.32 1.35 -4.22	22.27 1.31 -3.72	21.87 1.27 -3.14	21.94 1.22 -3.81	22.77 1.38 -3.17	22.94 1.51 -1.31	26.41 1.80 0.00	29.64 2.05 0.17	33.04 2.38 0.22	36.75 2.63 0.00	39.76 1.89 0.00	44.03 2.18 0.00	50.29 2.85 0.00	56.62 3.46 0.17	62.78 3.57 -3.54	62.10 3.52 -3.63	49.73 3.12 0.00	40.68 2.38 0.00	39.47 2.02 -3.15	38.40 2.76 -3.90	33.41 2.39 -3.21	30.32 1.80 -5.73
WEST BABYLON___IC 23714	34.50 3.80 -8.44	32.78 3.16 -10.78	29.22 2.93 -8.55	27.24 2.83 -7.17	26.54 2.85 -6.23	26.99 2.72 -7.35	27.96 2.97 -6.77	32.17 3.40 -8.65	33.97 4.21 -5.15	35.10 4.58 -2.76	42.41 4.91 -6.62	96.19 5.32 -56.75	140.94 5.79 -97.29	198.45 6.40 -150.19	181.58 7.64 -126.50	182.03 9.01 -119.69	204.64 9.35 -139.61	179.30 9.34 -115.01	116.53 8.02 -61.90	70.07 6.43 -25.33	60.98 5.59 -21.09	51.81 5.24 -14.83	42.36 4.81 -9.74	36.32 3.94 -9.59
WEST CANADA___HYD 24049	23.50 0.29 -0.96	19.60 0.24 -0.51	17.85 0.23 0.13	17.80 0.22 -0.34	17.59 0.23 0.09	17.02 0.22 0.11	18.36 0.24 0.09	20.34 0.26 0.04	24.93 0.32 0.00	28.12 0.36 0.00	31.28 0.40 0.00	34.57 0.44 0.00	38.36 0.49 0.00	42.40 0.54 0.00	48.06 0.62 0.00	54.02 0.69 0.00	56.39 0.72 0.00	55.66 0.71 0.00	47.22 0.60 0.00	38.80 0.50 0.00	33.02 0.44 1.72	30.04 0.41 2.12	28.07 0.36 0.10	22.89 0.27 0.17
WESTERN_NY_WIND 24143	23.01 0.44 -0.32	19.81 0.36 -0.61	18.74 0.32 -0.68	18.01 0.17 -0.60	18.16 0.19 -0.50	17.64 0.12 -0.61	18.78 0.05 -0.51	20.50 0.18 -0.20	24.92 0.32 0.01	27.39 0.11 0.48	29.13 0.16 1.91	31.40 0.24 2.96	35.20 -0.23 2.44	39.60 -0.25 2.00	44.29 -0.52 2.63	50.95 -0.27 2.11	53.70 -0.33 1.64	52.73 -0.60 1.61	44.25 -0.84 1.52	34.19 -0.88 3.24	31.60 -0.86 1.84	30.25 -0.70 0.80	27.26 -0.81 -0.26	23.55 -0.16 -0.92

WESTOVER____LESR 323668	24.01 0.82 -0.94	20.89 0.70 -1.35	19.89 0.64 -1.51	19.15 0.59 -1.33	19.17 0.59 -1.12	18.79 0.52 -1.36	19.97 0.62 -1.13	21.64 0.78 -0.73	26.19 0.94 -0.64	29.85 0.94 -1.14	33.87 1.08 -1.91	38.00 1.19 -2.68	41.80 1.18 -2.76	46.11 1.25 -3.00	52.58 1.38 -3.76	60.44 1.71 -5.41	63.54 1.73 -6.14	62.86 1.65 -6.26	52.44 1.35 -4.48	42.66 1.07 -3.28	39.15 1.00 -3.85	36.19 0.92 -3.52	30.86 0.78 -2.27	25.84 0.68 -2.37
WETHRSFD_WT_PWR 323626	23.11 0.44 -0.41	20.01 0.38 -0.79	18.96 0.34 -0.88	18.24 0.22 -0.77	18.38 0.26 -0.65	17.87 0.17 -0.79	19.04 0.16 -0.66	20.98 0.58 -0.27	25.33 0.71 0.00	33.10 0.55 -4.79	42.15 0.52 -10.75	51.38 0.54 -16.72	56.88 0.11 -18.90	62.11 0.04 -20.21	73.73 -0.33 -26.62	90.74 0.05 -37.36	97.28 -0.11 -41.71	96.40 -0.44 -41.90	75.45 -0.51 -29.35	56.05 -0.54 -18.28	47.75 -0.41 -13.87	40.29 -0.29 -8.83	31.17 -0.33 -3.70	23.92 -0.07 -1.19
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.63 2.27 -2.10	24.76 1.87 -4.06	23.98 1.72 -4.51	22.89 1.67 -3.97	22.47 1.66 -3.36	22.57 1.59 -4.07	23.37 1.77 -3.39	23.55 2.03 -1.40	27.07 2.46 0.00	28.92 2.58 1.42	31.91 2.84 1.81	37.20 3.07 0.00	41.23 3.37 0.00	45.62 3.77 0.00	52.09 4.65 0.00	57.48 5.55 1.39	67.14 5.74 -5.73	66.54 5.71 -5.87	51.50 4.89 0.00	42.10 3.79 0.00	40.78 3.29 -3.19	38.78 3.08 -3.95	32.07 2.78 -1.48	31.15 2.23 -6.13
YORK____WARBASSE 23770	78.41 3.09 -53.07	45.54 2.54 -24.15	25.01 2.32 -4.94	24.20 2.21 -4.75	23.35 2.25 -3.64	23.47 2.13 -4.43	24.25 2.31 -3.71	24.84 2.76 -1.96	43.53 3.37 -15.54	40.82 3.66 -9.40	94.73 4.04 -59.81	73.19 4.27 -34.80	67.00 4.58 -24.56	67.15 4.98 -20.32	67.19 6.12 -13.63	67.21 7.09 -6.79	87.79 7.41 -24.71	116.00 7.37 -53.69	78.71 6.34 -25.76	69.25 4.94 -26.00	87.59 4.43 -48.86	67.15 4.22 -31.18	67.00 3.86 -35.33	66.93 3.12 -41.02