

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/26/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.19	38.51	36.08	34.06	33.45	34.93	37.28	43.65	46.28	53.24	58.08	61.18	64.11	71.34	78.31	106.56	110.28	110.86	94.25	72.77	63.24	58.04	52.04	46.33
24138	4.55	3.94	3.78	3.46	3.26	3.66	3.96	4.57	4.62	5.06	5.89	5.71	5.40	6.01	6.66	10.82	10.56	10.53	9.34	6.56	5.22	5.61	5.16	4.67
	-0.05	0.00	0.00	0.00	0.00	0.00	-0.01	-2.25	-2.52	-4.16	-0.01	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
74TH STREET_GT_1	42.30	38.55	36.11	34.09	33.48	34.93	37.25	44.96	47.80	55.72	58.09	61.18	64.17	71.34	78.31	106.47	110.48	110.86	94.25	72.84	63.41	58.25	52.23	46.50
24260	4.62	3.97	3.81	3.49	3.29	3.66	3.93	4.49	4.58	4.97	5.89	5.71	5.46	6.01	6.66	10.72	10.77	10.53	9.34	6.62	5.40	5.82	5.34	4.83
	-0.09	0.00	0.00	0.00	0.00	0.00	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
74TH STREET_GT_2	42.30	38.55	36.11	34.09	33.48	34.93	37.25	44.96	47.80	55.72	58.09	61.18	64.17	71.34	78.31	106.47	110.48	110.86	94.25	72.84	63.41	58.25	52.23	46.50
24261	4.62	3.97	3.81	3.49	3.29	3.66	3.93	4.49	4.58	4.97	5.89	5.71	5.46	6.01	6.66	10.72	10.77	10.53	9.34	6.62	5.40	5.82	5.34	4.83
	-0.09	0.00	0.00	0.00	0.00	0.00	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
ADK HUDSON___FALLS	40.37	36.99	34.47	32.65	32.18	33.74	35.97	39.89	42.36	47.58	56.20	59.68	63.58	70.49	77.38	103.60	108.38	109.16	92.38	71.97	63.12	56.56	50.44	44.54
24011	2.78	2.42	2.16	2.05	1.99	2.47	2.67	3.06	3.21	3.56	4.02	4.21	4.87	5.16	5.73	7.85	8.67	8.83	7.47	5.76	5.11	4.14	3.56	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.56	37.20	34.60	32.77	32.33	33.90	36.17	40.15	42.63	47.89	56.56	60.07	64.17	71.14	78.09	104.46	109.49	110.26	93.24	72.71	63.70	56.93	50.81	44.83
23798	2.97	2.63	2.29	2.17	2.14	2.63	2.86	3.32	3.48	3.87	4.38	4.60	5.46	5.81	6.45	8.71	9.78	9.93	8.33	6.49	5.69	4.51	3.94	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.37	36.99	34.47	32.65	32.18	33.74	35.97	39																

ALBANY___LFGE 323615	39.92 2.33 0.00	36.65 2.07 0.00	34.34 2.04 0.00	32.50 1.90 0.00	32.00 1.81 0.00	33.34 2.06 0.00	35.41 2.10 0.00	38.93 2.10 0.00	41.26 2.11 0.00	46.35 2.33 0.00	54.58 2.40 0.00	57.80 2.33 0.00	61.18 2.47 0.00	67.95 2.62 0.00	74.43 2.79 0.00	99.86 4.11 0.00	104.00 4.28 0.00	104.54 4.21 0.00	88.64 3.73 0.00	69.06 2.85 0.00	60.45 2.44 0.00	54.72 2.30 0.00	49.27 2.39 0.00	43.83 2.17 0.00
ALCOA_RYNLDS___DRP 24188	28.13 -2.25 7.21	28.44 -2.07 4.06	30.32 -1.97 0.01	28.06 -1.96 0.59	27.52 -1.87 0.80	29.40 -1.88 0.00	31.36 -1.93 0.01	34.88 -1.95 0.00	37.03 -2.11 0.00	41.68 -2.33 0.00	49.52 -2.66 0.00	52.75 -2.72 0.00	54.87 -2.88 0.96	61.93 -3.40 0.00	67.84 -3.80 0.00	90.18 -5.08 0.49	86.13 -5.39 8.19	94.92 -5.32 0.09	78.87 -4.50 1.53	62.88 -3.31 0.03	55.06 -2.96 0.00	49.74 -2.67 0.01	40.63 -2.53 3.71	39.33 -2.33 0.00
ALCOA___DSASP 323711	28.13 -2.25 7.21	28.44 -2.07 4.06	30.32 -1.97 0.01	28.06 -1.96 0.59	27.52 -1.87 0.80	29.40 -1.88 0.00	31.36 -1.93 0.01	34.88 -1.95 0.00	37.03 -2.11 0.00	41.68 -2.33 0.00	49.52 -2.66 0.00	52.75 -2.72 0.00	54.87 -2.88 0.96	61.93 -3.40 0.00	67.84 -3.80 0.00	90.18 -5.08 0.49	86.13 -5.39 8.19	94.92 -5.32 0.09	78.87 -4.50 1.53	62.88 -3.31 0.03	55.06 -2.96 0.00	49.74 -2.67 0.01	40.63 -2.53 3.71	39.33 -2.33 0.00
ALLEGHENY___COGEN 23514	40.93 3.34 0.00	37.93 3.35 0.00	34.60 2.29 0.00	33.17 2.57 0.00	32.81 2.63 0.00	33.74 2.47 0.00	36.34 3.03 0.00	40.00 3.17 0.00	43.22 4.07 0.00	48.99 4.97 0.00	56.77 4.43 -0.16	62.05 5.16 -1.42	62.29 1.59 -2.00	70.95 1.90 -3.72	79.42 2.51 -5.27	105.45 1.44 -8.26	110.15 1.29 -9.15	108.36 1.40 -6.63	89.50 0.85 -3.74	68.14 0.93 -1.00	64.22 5.63 -0.59	56.51 4.09 0.00	51.70 4.83 0.00	45.83 4.17 0.00
ALTONA_WT_PWR 323606	30.90 -1.54 5.15	30.29 -1.38 2.90	30.91 -1.39 0.01	28.78 -1.41 0.42	28.35 -1.27 0.57	30.05 -1.22 0.00	32.13 -1.17 0.01	35.80 -1.03 0.00	38.09 -1.06 0.00	42.87 -1.14 0.00	50.93 -1.25 0.00	54.30 -1.17 0.00	56.81 -1.17 0.72	63.83 -1.50 0.00	69.85 -1.79 0.00	92.99 -2.39 0.37	90.85 -2.69 6.18	97.85 -2.41 0.07	81.77 -2.04 1.10	64.80 -1.39 0.02	56.68 -1.33 0.00	51.10 -1.31 0.01	42.96 -1.26 2.66	40.46 -1.21 0.00
AMERICAN_REF_FUEL 24010	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.16 2.16 9.47	48.50 3.05 13.26	44.19 3.40 24.54	41.43 4.73 34.94	47.21 3.35 51.89	47.95 4.09 55.86	59.89 3.41 43.85	62.13 1.95 24.74	61.45 1.85 6.62	56.19 2.09 3.91	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	39.81 2.22 0.00	37.17 2.59 0.00	33.76 1.46 0.00	32.65 2.05 0.00	32.30 2.11 0.00	33.12 1.84 0.00	35.57 2.27 0.00	39.05 2.17 -0.05	42.28 3.13 0.00	47.98 3.96 0.00	59.76 5.27 -2.31	81.28 6.05 -19.77	93.74 7.34 -27.70	126.80 8.36 -53.10	154.91 10.24 -73.03	212.22 9.96 -106.52	226.07 10.87 -115.49	203.95 10.43 -93.19	145.37 7.90 -52.56	86.54 6.29 -14.03	72.32 6.03 -8.27	56.77 4.35 0.00	50.58 3.70 0.00	45.08 3.42 0.00
ARTHUR_KILL_GT_1 23520	42.27 4.47 -0.21	38.59 4.01 -0.01	36.12 3.81 -0.01	34.07 3.46 -0.01	33.46 3.26 -0.01	34.87 3.59 -0.01	37.08 3.76 -0.02	44.05 4.23 -2.98	46.85 4.38 -3.32	54.18 4.66 -5.50	57.66 5.64 0.16	59.15 5.33 1.64	60.12 4.87 3.46	67.59 5.23 2.97	77.44 5.80 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.31 8.41 0.01	69.79 5.96 2.38	61.49 4.93 1.45	58.18 5.77 0.00	52.09 5.20 -0.01	51.76 4.71 -5.39
ARTHUR_KILL_2 23512	42.12 4.32 -0.21	38.45 3.87 -0.01	36.03 3.71 -0.01	33.98 3.37 -0.01	33.37 3.17 -0.01	34.78 3.50 -0.01	36.95 3.63 -0.02	43.94 4.12 -2.98	46.70 4.23 -3.32	54.01 4.49 -5.50	57.40 5.38 0.16	58.92 5.10 1.64	59.84 4.58 3.46	67.27 4.90 2.97	77.08 5.44 0.01	104.74 9.00 0.01	108.58 8.87 0.01	109.04 8.72 0.01	92.80 7.90 0.01	69.39 5.56 2.38	61.14 4.58 1.45	57.87 5.45 0.00	51.86 4.97 -0.01	51.60 4.54 -5.39
ARTHUR_KILL_3 23513	42.00 4.21 -0.20	38.17 3.60 0.00	35.76 3.46 0.00	33.72 3.12 0.00	33.12 2.93 0.00	34.62 3.35 0.00	36.95 3.63 -0.01	43.89 4.09 -2.97	46.55 4.07 -3.33	53.88 4.36 -5.51	57.09 5.06 0.15	58.54 4.71 1.64	59.67 4.41 3.45	67.21 4.83 2.96	77.02 5.38 0.00	104.74 9.00 0.00	108.69 8.98 0.00	109.16 8.83 0.00	92.81 7.90 0.00	69.27 5.43 2.38	60.92 4.35 1.45	57.41 4.98 -0.01	51.71 4.83 -0.01	51.42 4.37 -5.38
ARTHUR_KILL_COGEN 323718	42.27 4.47 -0.21	38.59 4.01 -0.01	36.12 3.81 -0.01	34.07 3.46 -0.01	33.46 3.26 -0.01	34.87 3.59 -0.01	37.08 3.76 -0.02	44.05 4.23 -2.98	46.85 4.38 -3.32	54.18 4.66 -5.50	57.66 5.64 0.16	59.15 5.33 1.64	60.12 4.87 3.46	67.59 5.23 2.97	77.44 5.80 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.31 8.41 0.01	69.79 5.96 2.38	61.49 4.93 1.45	58.18 5.77 0.00	52.09 5.20 -0.01	51.76 4.71 -5.39
ASHOKAN____ 23654	40.75 3.16 0.00	37.17 2.59 0.00	34.89 2.59 0.00	32.99 2.39 0.00	32.42 2.23 0.00	33.74 2.47 0.00	35.80 2.50 0.00	39.56 2.73 0.00	41.69 2.54 0.00	46.88 2.86 0.00	55.62 3.44 0.00	59.07 3.60 0.00	62.52 3.81 0.00	69.58 4.24 0.00	76.23 4.59 0.00	103.22 7.47 0.00	107.78 8.07 0.00	108.35 8.03 0.00	91.95 7.04 0.00	71.31 5.10 0.00	62.07 4.06 0.00	56.30 3.88 0.00	50.39 3.52 0.00	45.08 3.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.99 4.32 -0.08	38.42 3.84 -0.01	36.06 3.75 -0.01	34.13 3.52 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.04 4.23 -2.98	46.79 4.31 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.16 4.46 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.54 9.22 0.01	93.24 8.33 -0.01	72.05 5.83 -0.01	62.71 4.70 0.00	58.25 5.82 -0.01	51.95 5.06 -0.01	46.34 4.67 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.99 4.32 -0.08	38.42 3.84 -0.01	36.06 3.75 -0.01	34.13 3.52 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.04 4.23 -2.98	46.79 4.31 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.16 4.46 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.54 9.22 0.01	93.24 8.33 -0.01	72.05 5.83 -0.01	62.71 4.70 0.00	58.25 5.82 -0.01	51.95 5.06 -0.01	46.34 4.67 -0.01
ASTORIA_GT2_I 24094	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01

ASTORIA_GT2_2 24095	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT2_3 24096	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT2_4 24097	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT3_1 24098	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT3_2 24099	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT3_3 24100	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT3_4 24101	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01	33.58 3.38 -0.01	35.03 3.75 -0.01	37.01 3.70 -0.01	44.08 4.27 -2.98	46.83 4.34 -3.34	55.36 4.62 -6.73	57.61 5.43 -0.01	60.63 5.16 0.00	63.22 4.52 0.01	70.68 5.36 0.01	77.58 5.94 0.01	105.22 9.48 0.01	109.07 9.37 0.01	109.65 9.33 0.01	93.24 8.33 -0.01	72.11 5.89 -0.01	62.77 4.76 0.00	58.25 5.82 -0.01	51.99 5.11 -0.01	46.38 4.71 -0.01
ASTORIA_GT4_1 24102	42.03 4.36 -0.08	38.45 3.87 -0.01	36.09 3.78 -0.01	34.16 3.55 -0.01																				

ASTORIA_GT_13 24227	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.15	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.90	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	42.14	38.52	36.15	34.22	33.67	35.09	37.11	44.19	46.94	55.54	57.82	60.84	63.40	70.94	77.86	105.60	109.48	109.95	93.58	72.38	62.94	58.45	52.13	46.50
	4.47	3.94	3.84	3.61	3.47	3.81	3.80	4.38	4.46	4.80	5.64	5.38	4.70	5.62	6.23	9.86	9.78	9.63	8.67	6.16	4.93	6.03	5.25	4.83
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	42.14	38.52	36.15	34.22	33.67	35.09	37.11	44.19	46.94	55.54	57.82	60.84	63.40	70.94	77.86	105.60	109.48	109.95	93.58	72.38	62.94	58.45	52.13	46.50
	4.47	3.94	3.84	3.61	3.47	3.81	3.80	4.38	4.46	4.80	5.64	5.38	4.70	5.62	6.23	9.86	9.78	9.63	8.67	6.16	4.93	6.03	5.25	4.83
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	42.14	38.52	36.15	34.22	33.67	35.09	37.11	44.19	46.94	55.54	57.82	60.84	63.40	70.94	77.86	105.60	109.48	109.95	93.58	72.38	62.94	58.45	52.13	46.50
	4.47	3.94	3.84	3.61	3.47	3.81	3.80	4.38	4.46	4.80	5.64	5.38	4.70	5.62	6.23	9.86	9.78	9.63	8.67	6.16	4.93	6.03	5.25	4.83
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
ASTORIA___2 24149	42.03	38.45	36.09	34.16	33.58	35.03	37.01	44.08	46.83	55.36	57.61	60.63	63.22	70.68	77.58	105.22	109.07	109.65	93.24	72.11	62.77	58.25	51.99	46.38
	4.36	3.87	3.78	3.55	3.38	3.75	3.70	4.27	4.34	4.62	5.43	5.16	4.52	5.36	5.94	9.48	9.37	9.33	8.33	5.89	4.76	5.82	5.11	4.71
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
ASTORIA___3 23516	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.05	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.81	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
ASTORIA___4 23517	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.05	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.81	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
ASTORIA___5 23518	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.05	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.81	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	41.91	38.24	35.83	33.81	33.21	34.68	36.98	43.93	46.58	53.31	57.41	60.35	63.35	70.43	77.30	105.03	108.99	109.45	93.06	71.91	62.59	57.57	51.67	46.04
	4.25	3.66	3.52	3.21	3.02	3.41	3.66	4.12	4.11	4.44	5.22	4.88	4.64	5.10	5.66	9.28	9.27	9.13	8.15	5.70	4.58	5.14	4.78	4.37
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.97	-3.33	-4.86	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
AST_ENERGY_2_CC4 323678	41.91	38.24	35.83	33.81	33.21	34.68	36.98	43.93	46.58	53.31	57.41	60.35	63.35	70.43	77.30	105.03	108.99	109.45	93.06	71.91	62.59	57.57	51.67	46.04
	4.25	3.66	3.52	3.21	3.02	3.41	3.66	4.12	4.11	4.44	5.22	4.88	4.64	5.10	5.66	9.28	9.27	9.13	8.15	5.70	4.58	5.14	4.78	4.37
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.97	-3.33	-4.86	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
ATHENS_STG_1 23668	39.84	36.58	34.40	32.53	32.03	33.28	35.27	39.01	41.30	46.35	54.84	58.02	61.18	68.01	74.43	100.15	104.09	104.73	88.82	69.20	60.45	54.99	49.36	43.96
	2.26	2.00	2.10	1.93	1.84	2.00	1.96	2.17	2.15	2.33	2.66	2.55	2.47	2.68	2.79	4.41	4.38	4.41	3.91	2.98	2.44	2.57	2.48	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	39.84	36.58	34.40	32.53	32.03	33.28	35.27	39.01	41.30	46.35	54.84	58.02	61.18	68.01	74.43	100.15	104.09	104.73	88.82	69.20	60.45	54.99	49.36	43.96
	2.26	2.00	2.10	1.93	1.84	2.00	1.96	2.17	2.15	2.33	2.66	2.55	2.47	2.68	2.79	4.41	4.38	4.41	3.91	2.98	2.44	2.57	2.48	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	39.84	36.58	34.40	32.53	32.03	33.28	35.27	39.01	41.30	46.35	54.84	58.02	61.18	68.01	74.43	100.15	104.09	104.73	88.82	69.20	60.45	54.99	49.36	43.96
	2.26	2.00	2.10	1.93	1.84	2.00	1.96	2.17	2.15	2.33	2.66	2.55	2.47	2.68	2.79	4.41	4.38	4.41	3.91	2.98	2.44	2.57	2.48	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	39.67	36.27	33.18	31.51	31.14	31.99	34.24	37.83	40.48	45.60	54.11	57.85	61.67	68.60	75.51	100.23	105.66	105.12	88.96	69.00	60.51	54.36	48.84	42.91
	1.09	1.14	0.87	0.83	0.84	0.72	0.93	0.99	1.33	1.58	1.93	2.38	2.82	3.27	3.87	4.41	4.69	4.62	3.82	2.78	2.49	1.94	1.45	1.25
	-0.99	-0.56	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.07	-1.26	-0.18	-0.22	0.00	0.00	0.00	-0.51	0.00
BABYLON_RES_REC 323704	101.07	60.20	58.43	56.53	54.93	55.98	51.66	60.33	67.75	102.40	104.21	108.15	214.52	233.85	242.52	243.23	274.87	349.10	232.90	214.21	184.98	111.53	105.58	94.77
	4.06	3.60	3.52	3.06	2.84	3.25	3.70	4.31	4.31	4.53	5.32	4.99	4.64	4.96	5.59	9.48	9.37	9.13	8.33	5.76	4.70	5.29	4.83	4.33
	-59.42	-22.03	-22.60	-22.86	-21.91	-21.46	-14.66	-19.19	-24.29	-53.85	-46.71	-47.69	-151.18	-163.56	-165.29	-138.00	-165.79	-239.64	-139.66	-142.24	-122.27	-53.82	-53.87	-48.77

BARRETT_IC_1 23704	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_10 23701	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_11 23702	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_12 23703	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_2 23705	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_3 23706	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.55	242.44 5.52 -165.28	242.94 9.19 -138.00	274.57 9.07 -165.78	348.99 9.03 -239.64	232.63 8.07 -139.65	214.01 5.56 -142.23	184.80 4.53 -122.26	111.31 5.08 -53.81	105.77 5.02 -53.87	95.23 4.79 -48.77
BARRETT_IC_4 23707	101.71 4.70 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	56.89 3.43 -22.86	55.29 3.20 -21.91	56.35 3.63 -21.46	51.86 3.89 -14.66	60.37 4.34 -19.19	67.71 4.27 -24.29	102.31 4.44 -53.85	103.99 5.12 -46.70	107.92 4.77 -47.68	214.34 4.46 -151.17	233.72 4.83 -163.										

BAYONEEC___CTG10 323750	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG2 323683	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG3 323684	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG4 323685	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG5 323686	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG6 323687	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG7 323688	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG8 323689	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BAYONEEC___CTG9 323749	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	37.02 3.70 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.06 4.53 -5.51	57.52 5.32 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.49 5.16 0.00	77.44 5.80 0.00	105.23 9.48 0.00	109.19 9.48 0.00	109.66 9.33 0.00	93.24 8.33 0.00	69.06 5.83 2.99	59.93 4.70 2.77	57.72 5.29 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
BEACON___LESR 323632	40.22 2.63 0.00	36.96 2.38 0.00	34.63 2.33 0.00	32.74 2.14 0.00	32.24 2.05 0.00	33.55 2.28 0.00	35.67 2.36 0.00	39.30 2.47 0.00	41.65 2.51 0.00	46.75 2.73 0.00	54.89 2.71 0.00	58.24 2.77 0.00	61.70 2.99 0.00	68.73 3.40 0.00	75.22 3.58 0.00	101.20 5.45 0.00	105.69 5.98 0.00	106.24 5.92 0.00	89.83 4.92 0.00	69.92 3.71 0.00	61.14 3.13 0.00	55.25 2.83 0.00	49.78 2.91 0.00	44.42 2.75 0.00
BEAVER RIVER___HYD 24048	56.29 0.00 -18.70	45.11 0.00 -10.54	32.21 -0.13 -0.03	31.84 -0.28 -1.52	32.14 -0.12 -2.07	31.12 -0.16 0.00	33.53 0.20 -0.03	37.28 0.44 0.00	39.73 0.59 0.00	44.94 0.93 0.00	53.53 1.35 0.00	57.29 1.83 0.00	63.32 2.05 -2.55	66.25 0.91 0.00	72.57 0.93 0.00	98.49 1.44 -1.31	123.32 1.80 -21.81	102.66 2.01 -0.33	90.44 1.53 -4.00	67.48 1.19 -0.07	59.17 1.16 0.00	53.76 1.31 -0.03	57.36 0.84 -9.64	42.12 0.46 0.00
BEEBEE_GT_13 23619	38.71 1.13 0.00	35.92 1.35 0.00	32.89 0.58 0.00	31.55 0.95 0.00	31.18 0.99 0.00	32.02 0.75 0.00	34.27 0.97 0.00	37.53 0.70 0.00	40.51 1.37 0.00	45.86 1.85 0.00	54.50 2.40 0.08	57.86 3.10 0.72	61.64 3.93 1.00	67.91 4.38 1.80	74.44 5.44 2.64	97.30 5.65 4.09	101.64 5.98 4.05	103.14 5.82 3.00	87.38 4.16 1.69	69.14 3.38 0.45	60.99 3.25 0.27	54.67 2.25 0.00	48.75 1.88 0.00	43.46 1.79 0.00
BETHLEHEM___GRP 23843	39.47 1.88 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.16 1.56 0.00	31.67 1.48 0.00	32.96 1.69 0.00	34.97 1.66 0.00	38.38 1.55 0.00	40.67 1.53 0.00	45.65 1.63 0.00	53.74 1.56 0.00	56.91 1.44 0.00	60.06 1.35 0.00	66.77 1.44 0.00	73.08 1.43 0.00	98.14 2.39 0.00	102.10 2.39 0.00	102.73 2.40 0.00	87.03 2.12 0.00	67.87 1.66 0.00	59.40 1.39 0.00	53.89 1.47 0.00	48.52 1.64 0.00	43.29 1.62 0.00
BETHLEHEM___GS1 323560	39.47 1.88 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.16 1.56 0.00	31.67 1.48 0.00	32.96 1.69 0.00	34.97 1.66 0.00	38.38 1.55 0.00	40.67 1.53 0.00	45.65 1.63 0.00	53.74 1.56 0.00	56.91 1.44 0.00	60.06 1.35 0.00	66.77 1.44 0.00	73.08 1.43 0.00	98.14 2.39 0.00	102.10 2.39 0.00	102.73 2.40 0.00	87.03 2.12 0.00	67.87 1.66 0.00	59.40 1.39 0.00	53.89 1.47 0.00	48.52 1.64 0.00	43.29 1.62 0.00
BETHLEHEM___GS2 323561	39.47 1.88 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.16 1.56 0.00	31.67 1.48 0.00	32.96 1.69 0.00	34.97 1.66 0.00	38.38 1.55 0.00	40.67 1.53 0.00	45.65 1.63 0.00	53.74 1.56 0.00	56.91 1.44 0.00	60.06 1.35 0.00	66.77 1.44 0.00	73.08 1.43 0.00	98.14 2.39 0.00	102.10 2.39 0.00	102.73 2.40 0.00	87.03 2.12 0.00	67.87 1.66 0.00	59.40 1.39 0.00	53.89 1.47 0.00	48.52 1.64 0.00	43.29 1.62 0.00

BETHLEHEM___GS3 323562	39.47 1.88 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.16 1.56 0.00	31.67 1.48 0.00	32.96 1.69 0.00	34.97 1.66 0.00	38.38 1.55 0.00	40.67 1.53 0.00	45.65 1.63 0.00	53.74 1.56 0.00	56.91 1.44 0.00	60.06 1.35 0.00	66.77 1.44 0.00	73.08 1.43 0.00	98.14 2.39 0.00	102.10 2.39 0.00	102.73 2.40 0.00	87.03 2.12 0.00	67.87 1.66 0.00	59.40 1.39 0.00	53.89 1.47 0.00	48.52 1.64 0.00	43.29 1.62 0.00
BETHLEHEM___STEEL 23779	39.47 1.88 0.00	36.89 2.32 0.00	33.47 1.16 0.00	32.38 1.77 0.00	32.03 1.84 0.00	32.74 1.47 0.00	35.01 1.70 0.00	38.17 1.29 -0.05	41.38 2.23 -0.01	46.97 2.95 -0.01	58.66 3.92 -2.57	82.07 4.66 -21.95	95.21 5.76 -30.75	130.85 6.47 -59.05	160.80 8.09 -81.07	222.14 7.75 -118.64	237.39 8.67 -129.01	212.13 8.23 -103.58	149.27 5.94 -58.42	86.64 4.83 -15.60	71.91 4.70 -9.20	55.67 3.25 0.00	49.69 2.81 0.00	44.50 2.83 0.00
BETHPAGE_CC_5 323564	101.44 4.43 -59.42	60.41 3.80 -22.03	58.65 3.75 -22.60	56.77 3.31 -22.86	55.18 3.08 -21.91	56.23 3.50 -21.46	51.86 3.89 -14.66	60.52 4.49 -19.19	67.86 4.42 -24.29	102.70 4.84 -53.85	104.57 5.69 -46.71	108.48 5.33 -47.69	214.99 5.11 -151.18	234.38 5.49 -163.56	243.24 6.31 -165.29	244.00 10.25 -138.00	275.68 10.18 -165.79	350.00 10.03 -239.64	233.57 9.00 -139.66	214.67 6.22 -142.24	185.39 5.11 -122.27	111.90 5.66 -53.82	105.95 5.20 -53.87	95.15 4.71 -48.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	39.73 2.14 0.00	37.13 2.56 0.00	33.69 1.39 0.00	32.59 1.99 0.00	32.21 2.02 0.00	32.96 1.69 0.00	35.27 1.96 0.00	38.51 1.62 -0.06	41.69 2.54 -0.01	47.36 3.34 -0.01	59.39 4.38 -2.83	84.78 5.16 -24.15	98.89 6.34 -33.83	137.32 7.06 -64.93	169.66 8.81 -89.21	235.50 8.71 -131.04	252.08 9.67 -142.70	223.47 9.22 -113.92	155.96 6.80 -64.26	88.86 5.49 -17.16	73.35 5.22 -10.12	56.09 3.67 0.00	50.07 3.19 0.00	44.75 3.08 0.00
BINGHAMTON___COGEN 23790	38.98 1.39 0.00	35.99 1.42 0.00	33.43 1.13 0.00	31.79 1.19 0.00	31.40 1.21 0.00	32.43 1.16 0.00	34.60 1.30 0.00	38.20 1.36 0.00	40.75 1.61 0.00	45.91 1.89 0.00	54.67 2.40 -0.09	58.93 2.72 -0.75	62.93 3.17 -1.05	70.85 3.59 -1.93	78.64 4.23 -2.77	104.87 4.79 -4.34	109.61 5.18 -4.71	108.91 5.11 -3.47	90.90 4.08 -1.91	69.84 3.11 -0.51	61.21 2.90 -0.30	54.67 2.25 0.00	48.80 1.92 0.00	43.33 1.67 0.00
BLACK RIVER___HYD 24047	50.94 0.30 -13.06	42.21 0.28 -7.36	32.42 0.10 -0.02	31.57 -0.09 -1.06	31.76 0.12 -1.45	31.30 0.03 0.00	33.79 0.47 -0.02	37.53 0.70 0.00	40.05 0.90 0.00	45.34 1.32 0.00	54.00 1.83 0.00	57.90 2.44 0.00	63.25 2.76 -1.78	66.57 1.24 0.00	72.86 1.22 0.00	98.47 1.81 -0.91	117.59 2.59 -15.29	103.57 2.91 -0.33	90.17 2.46 -2.80	68.32 2.05 -0.05	60.04 2.03 0.00	54.43 1.99 -0.02	54.97 1.36 -6.73	42.54 0.88 0.00
BLISS_WT_PWR 323608	40.03 2.44 0.00	37.34 2.77 0.00	33.92 1.61 0.00	32.77 2.17 0.00	32.42 2.23 0.00	33.24 1.97 0.00	35.67 2.36 0.00	39.06 2.17 -0.05	42.17 3.01 0.00	47.81 3.79 0.00	59.44 4.85 -2.41	81.66 5.60 -20.59	94.25 6.69 -28.85	128.01 7.38 -55.30	156.95 9.25 -76.06	216.65 9.19 -111.71	231.39 10.18 -121.50	207.08 9.73 -97.03	146.85 7.21 -54.73	86.66 5.83 -14.61	72.26 5.63 -8.62	56.56 4.14 0.00	50.54 3.66 0.00	45.08 3.42 0.00
BLUE_CIRC_CHEM_DRP 24182	39.50 1.92 0.00	36.34 1.76 0.00	34.08 1.78 0.00	32.28 1.68 0.00	31.79 1.60 0.00	33.05 1.78 0.00	35.00 1.70 0.00	38.60 1.77 0.00	40.99 1.84 0.00	46.04 2.03 0.00	54.21 2.03 0.00	57.46 1.99 0.00	59.30 0.59 0.00	65.85 0.52 0.00	72.08 0.43 0.00	96.61 0.86 0.00	100.71 1.00 0.00	101.23 0.90 0.00	85.76 0.85 0.00	66.88 0.66 0.00	58.53 0.52 0.00	53.15 0.73 0.00	48.94 2.06 0.00	43.62 1.96 0.00
BOC_GAS_DRP 24189	39.54 1.95 0.00	36.30 1.73 0.00	34.11 1.81 0.00	32.28 1.68 0.00	31.79 1.60 0.00	33.02 1.75 0.00	35.00 1.70 0.00	38.64 1.80 0.00	40.95 1.80 0.00	46.00 1.98 0.00	54.21 2.03 0.00	57.41 1.94 0.00	60.53 1.82 0.00	67.23 1.90 0.00	73.58 1.94 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.40 2.18 0.00	59.81 1.80 0.00	54.30 1.88 0.00	48.84 1.97 0.00	43.58 1.92 0.00
BORALEX_4TH_BRANCH 23824	40.52 2.93 0.00	37.20 2.63 0.00	34.86 2.55 0.00	32.99 2.39 0.00	32.45 2.27 0.00	33.84 2.56 0.00	35.97 2.67 0.00	39.78 2.95 0.00	42.16 3.01 0.00	47.32 3.30 0.00	55.94 3.76 0.00	59.24 3.77 0.00	62.58 3.87 0.00	69.52 4.18 0.00	76.23 4.59 0.00	102.35 6.60 0.00	106.69 6.98 0.00	107.24 6.92 0.00	90.94 6.03 0.00	70.78 4.57 0.00	61.84 3.83 0.00	56.09 3.67 0.00	50.34 3.47 0.00	44.75 3.08 0.00
BOWLINE___1 23526	41.04 3.46 0.00	37.62 3.04 0.00	35.27 2.97 0.00	33.32 2.72 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.34 3.03 0.00	40.26 3.43 0.00	42.43 3.29 0.00	47.45 3.44 0.00	56.25 4.07 0.00	59.35 3.88 0.00	62.47 3.76 0.00	69.52 4.18 0.00	76.30 4.65 0.00	103.22 7.47 0.00	107.39 7.68 0.00	107.85 7.53 0.00	91.62 6.71 0.00	70.92 4.70 0.00	61.84 3.83 0.00	56.46 4.04 0.00	50.63 3.75 0.00	45.12 3.46 0.00
BOWLINE___2 23595	41.08 3.50 0.00	37.62 3.04 0.00	35.27 2.97 0.00	33.32 2.72 0.00	32.75 2.56 0.00	34.12 2.85 0.00	36.34 3.03 0.00	40.26 3.43 0.00	42.47 3.33 0.00	47.49 3.48 0.00	56.25 4.07 0.00	59.35 3.88 0.00	62.47 3.76 0.00	69.52 4.18 0.00	76.30 4.65 0.00	103.31 7.56 0.00	107.39 7.68 0.00	107.95 7.62 0.00	91.62 6.71 0.00	70.92 4.70 0.00	61.84 3.83 0.00	56.46 4.04 0.00	50.67 3.80 0.00	45.17 3.50 0.00
BROOKHAVEN___DRP 24191	100.88 3.87 -59.42	59.96 3.35 -22.03	58.27 3.36 -22.60	56.34 2.88 -22.86	54.75 2.66 -21.91	55.76 3.03 -21.46	51.63 3.66 -14.66	60.33 4.31 -19.19	67.78 4.34 -24.29	102.79 4.93 -53.85	104.83 5.95 -46.71	108.70 5.55 -47.69	214.76 4.87 -151.18	233.13 4.24 -163.56	241.66 4.73 -165.29	241.60 7.85 -138.00	272.99 7.48 -165.79	347.29 7.32 -239.64	231.70 7.13 -139.66	213.75 5.30 -142.24	185.16 4.87 -122.27	112.01 5.77 -53.82	105.90 5.16 -53.87	94.77 4.33 -48.77
BROOKLYN_NAVY_YARD 23515	42.06 4.40 -0.07	38.34 3.77 0.00	35.92 3.62 0.00	33.88 3.28 0.00	33.27 3.08 0.00	34.74 3.47 0.00	37.08 3.76 -0.01	44.07 4.27 -2.97	46.78 4.31 -3.33	54.19 4.66 -5.51	57.67 5.48 -0.01	60.68 5.21 0.00	63.64 4.93 0.00	70.75 5.42 0.00	77.66 6.02 0.00	105.61 9.86 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.58 8.67 0.00	72.30 6.09 0.00	62.94 4.93 0.00	57.88 5.45 -0.01	51.95 5.06 -0.01	46.25 4.58 0.00
BROOKLYN___ARMY_DRP 323595	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04

BROOME_2_LFGE 323671	38.98 1.39 0.00	35.99 1.42 0.00	33.43 1.13 0.00	31.79 1.19 0.00	31.40 1.21 0.00	32.43 1.16 0.00	34.60 1.30 0.00	38.20 1.36 0.00	40.75 1.61 0.00	45.91 1.89 0.00	54.67 2.40 -0.09	58.93 2.72 -0.75	62.93 3.17 -1.05	70.85 3.59 -1.93	78.64 4.23 -2.77	104.87 4.79 -4.34	109.61 5.18 -4.71	108.91 5.11 -3.47	90.90 4.08 -1.91	69.84 3.11 -0.51	61.21 2.90 -0.30	54.67 2.25 0.00	48.80 1.92 0.00	43.33 1.67 0.00
BROOME__LFGE 323600	38.98 1.39 0.00	35.99 1.42 0.00	33.43 1.13 0.00	31.79 1.19 0.00	31.40 1.21 0.00	32.43 1.16 0.00	34.60 1.30 0.00	38.20 1.36 0.00	40.75 1.61 0.00	45.91 1.89 0.00	54.67 2.40 -0.09	58.93 2.72 -0.75	62.93 3.17 -1.05	70.85 3.59 -1.93	78.64 4.23 -2.77	104.87 4.79 -4.34	109.61 5.18 -4.71	108.91 5.11 -3.47	90.90 4.08 -1.91	69.84 3.11 -0.51	61.21 2.90 -0.30	54.67 2.25 0.00	48.80 1.92 0.00	43.33 1.67 0.00
BURROWS__LYONSDAL 23803	47.89 0.87 -9.44	40.69 0.80 -5.32	32.97 0.65 -0.02	31.86 0.49 -0.77	31.87 0.63 -1.05	31.84 0.56 0.00	34.29 0.97 -0.01	38.05 1.21 0.00	40.55 1.41 0.00	45.82 1.81 0.00	54.58 2.40 0.00	58.29 2.83 0.00	63.12 3.11 -1.30	68.27 2.94 0.00	75.01 3.37 0.00	100.82 4.41 -0.66	115.59 4.79 -11.09	105.52 5.01 -0.18	90.85 3.91 -2.03	69.10 2.85 -0.03	60.63 2.61 0.00	54.63 2.20 -0.01	53.43 1.69 -4.87	42.96 1.29 0.00
CAITHNESS_CC_1 323624	100.88 3.87 -59.42	59.96 3.35 -22.03	58.27 3.36 -22.60	56.34 2.88 -22.86	54.75 2.66 -21.91	55.76 3.03 -21.46	51.60 3.63 -14.66	60.30 4.27 -19.19	67.71 4.27 -24.29	102.66 4.80 -53.85	104.67 5.79 -46.71	108.53 5.38 -47.69	214.58 4.70 -151.18	233.13 4.24 -163.56	241.66 4.73 -165.29	241.69 7.94 -138.00	272.99 7.48 -165.79	347.39 7.42 -239.64	231.70 7.13 -139.66	213.68 5.23 -142.24	184.98 4.70 -122.27	111.85 5.61 -53.82	105.77 5.02 -53.87	94.69 4.25 -48.77
CALPINE BETH_PAGE_GT4 24209	101.48 4.47 -59.42	60.44 3.84 -22.03	58.72 3.81 -22.60	56.86 3.40 -22.86	55.26 3.17 -21.91	56.32 3.59 -21.46	51.93 3.96 -14.66	60.59 4.57 -19.19	67.90 4.46 -24.29	102.70 4.84 -53.85	104.57 5.69 -46.71	108.53 5.38 -47.69	215.05 5.17 -151.18	234.51 5.62 -163.56	243.31 6.37 -165.29	244.09 10.34 -138.00	275.87 10.37 -165.79	350.21 10.24 -239.64	233.66 9.09 -139.66	214.81 6.36 -142.24	185.44 5.16 -122.27	111.95 5.71 -53.82	106.00 5.25 -53.87	95.19 4.75 -48.77
CALPINE_BETH_PAGE_GT_4 323586	101.48 4.47 -59.42	60.44 3.84 -22.03	58.72 3.81 -22.60	56.86 3.40 -22.86	55.26 3.17 -21.91	56.32 3.59 -21.46	51.93 3.96 -14.66	60.59 4.57 -19.19	67.90 4.46 -24.29	102.70 4.84 -53.85	104.57 5.69 -46.71	108.53 5.38 -47.69	215.05 5.17 -151.18	234.51 5.62 -163.56	243.31 6.37 -165.29	244.09 10.34 -138.00	275.87 10.37 -165.79	350.21 10.24 -239.64	233.66 9.09 -139.66	214.81 6.36 -142.24	185.44 5.16 -122.27	111.95 5.71 -53.82	106.00 5.25 -53.87	95.19 4.75 -48.77
CALPINE_BP_GT1 23823	101.48 4.47 -59.42	60.44 3.84 -22.03	58.72 3.81 -22.60	56.86 3.40 -22.86	55.26 3.17 -21.91	56.32 3.59 -21.46	51.93 3.96 -14.66	60.59 4.57 -19.19	67.90 4.46 -24.29	102.70 4.84 -53.85	104.57 5.69 -46.71	108.53 5.38 -47.69	215.05 5.17 -151.18	234.51 5.62 -163.56	243.31 6.37 -165.29	244.09 10.34 -138.00	275.87 10.37 -165.79	350.21 10.24 -239.64	233.66 9.09 -139.66	214.81 6.36 -142.24	185.44 5.16 -122.27	111.95 5.71 -53.82	106.00 5.25 -53.87	95.19 4.75 -48.77
CALSPAN__DRP 24200	39.47 1.88 0.00	36.89 2.32 0.00	33.47 1.16 0.00	32.38 1.77 0.00	32.03 1.84 0.00	32.74 1.47 0.00	35.01 1.70 0.00	38.17 1.29 -0.05	41.38 2.23 -0.01	46.97 2.95 -0.01	58.66 3.92 -2.57	82.07 4.66 -21.95	95.21 5.76 -30.75	130.85 6.47 -59.05	160.80 8.09 -81.07	222.14 7.75 -118.64	237.39 8.67 -129.01	212.13 8.23 -103.58	149.27 5.94 -58.42	86.64 4.83 -15.60	71.91 4.70 -9.20	55.67 3.25 0.00	49.69 2.81 0.00	44.50 2.83 0.00
CANDIGU_WT_PWR 323617	39.54 1.95 0.00	36.72 2.14 0.00	33.66 1.36 0.00	32.28 1.68 0.00	31.91 1.72 0.00	32.80 1.53 0.00	35.10 1.80 0.00	38.62 1.77 -0.02	41.50 2.35 0.00	46.88 2.86 0.00	56.80 3.65 -0.97	68.07 4.27 -8.33	75.43 5.05 -11.67	93.04 5.68 -22.02	109.36 6.95 -30.77	147.96 7.18 -45.02	155.14 7.68 -47.75	146.24 7.53 -38.39	112.23 5.69 -21.63	76.42 4.44 -5.77	65.82 4.41 -3.40	55.62 3.20 0.00	49.64 2.76 0.00	44.25 2.58 0.00
CARR STREET_E_SYR 24060	39.20 0.26 -1.35	35.65 0.31 -0.76	32.40 0.10 0.00	30.87 0.15 -0.11	30.55 0.21 -0.15	31.43 0.16 0.00	33.61 0.30 0.00	36.98 0.15 0.00	39.34 0.20 0.00	44.33 0.31 0.00	52.59 0.42 0.00	56.13 0.67 0.00	59.84 0.94 -0.20	66.44 1.11 0.00	73.08 1.43 0.00	97.29 1.44 -0.10	102.92 1.50 -1.71	101.96 1.51 -0.13	86.24 1.02 -0.31	66.95 0.73 -0.01	58.65 0.64 0.00	52.74 0.32 -0.70	47.76 0.19 0.00	41.83 0.17 0.00
CARTHAGE__PAPER 23857	52.68 -0.15 -15.24	43.02 -0.14 -8.59	32.04 -0.29 -0.03	31.41 -0.43 -1.24	31.64 -0.24 -1.69	30.99 -0.28 0.00	33.43 0.10 -0.02	37.16 0.33 0.00	39.65 0.51 0.00	44.90 0.88 0.00	53.48 1.30 0.00	57.29 1.83 0.00	62.84 2.05 -2.08	65.14 -0.20 0.00	71.29 -0.36 0.00	96.62 -0.19 -1.06	117.72 0.20 -17.81	101.06 0.40 -0.33	88.43 0.26 -3.26	66.60 0.33 -0.06	58.42 0.41 0.00	53.80 1.36 -0.02	55.53 0.80 -7.86	42.04 0.37 0.00
CASSADAGA_WT_PWR 323784	39.96 2.37 0.00	37.27 2.70 0.00	33.85 1.55 0.00	32.74 2.14 0.00	32.42 2.23 0.00	33.28 2.00 0.00	35.81 2.50 0.00	39.39 2.51 -0.05	42.60 3.45 0.00	48.34 4.32 0.00	60.12 5.64 -2.30	81.66 6.49 -19.71	94.13 7.81 -27.61	127.02 8.76 -52.94	155.19 10.74 -72.81	212.66 10.63 -106.28	226.43 11.46 -115.26	204.25 11.04 -92.89	145.71 8.41 -52.39	86.82 6.62 -13.99	72.64 6.38 -8.25	57.14 4.72 0.00	50.95 4.08 0.00	45.33 3.67 0.00
CE_DUNWOOD__DRP 24194	41.46 3.87 0.00	37.93 3.35 0.00	35.57 3.26 0.00	33.57 2.97 0.00	33.00 2.81 0.00	34.40 3.13 0.00	36.60 3.30 0.00	40.73 3.79 -0.10	43.02 3.76 -0.12	48.26 4.05 -0.19	57.03 4.85 0.00	60.13 4.66 0.00	63.23 4.52 0.00	70.36 5.03 0.00	77.16 5.52 0.00	104.65 8.91 0.00	108.69 8.98 0.00	109.25 8.93 0.00	92.81 7.90 0.00	71.78 5.56 0.00	62.54 4.53 0.00	57.19 4.77 0.00	51.28 4.41 0.00	45.71 4.04 0.00
CE_MILLWOOD__DRP 24193	41.35 3.76 0.00	37.82 3.25 0.00	35.47 3.17 0.00	33.51 2.91 0.00	32.91 2.72 0.00	34.30 3.03 0.00	36.50 3.20 0.00	40.56 3.65 -0.08	42.88 3.64 -0.09	48.09 3.92 -0.16	56.82 4.64 0.00	59.90 4.44 0.00	63.05 4.34 0.00	70.23 4.90 0.00	77.02 5.38 0.00	104.37 8.62 0.00	108.49 8.78 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.65 5.43 0.00	62.42 4.41 0.00	57.03 4.61 0.00	51.14 4.27 0.00	45.54 3.88 0.00
CE_NYC2_DRP 24202	42.07 4.40 -0.09	38.45 3.87 -0.01	36.03 3.71 -0.01	34.01 3.40 -0.01	33.40 3.20 -0.01	34.87 3.59 -0.01	37.08 3.76 -0.02	44.74 4.27 -3.63	47.56 4.34 -4.07	55.41 4.66 -6.73	57.72 5.53 -0.02	60.74 5.27 0.00	63.46 4.75 0.00	68.02 5.10 2.41	65.29 5.66 12.01	97.88 9.19 7.06	90.64 9.07 18.15	84.89 8.93 24.36	70.23 7.98 22.66	65.28 5.63 6.56	62.66 4.64 0.00	57.98 5.55 -0.01	51.99 5.11 -0.01	46.34 4.67 -0.01



CE_NYC_DRP 24195	42.02 4.36 -0.07	38.34 3.77 0.00	35.92 3.62 0.00	33.88 3.28 0.00	33.30 3.11 0.00	34.74 3.47 0.00	37.05 3.73 -0.01	43.94 4.27 -2.84	46.63 4.31 -3.18	53.82 4.66 -5.14	57.67 5.48 -0.01	60.68 5.21 0.00	63.64 4.93 0.00	70.75 5.42 0.00	77.73 6.09 0.00	105.61 9.86 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.48 8.57 0.00	72.30 6.09 0.00	62.89 4.87 0.00	57.83 5.40 -0.01	51.90 5.02 -0.01	46.21 4.54 0.00
CHAFFEE___LFGE 323603	39.73 2.14 0.00	37.13 2.56 0.00	33.66 1.36 0.00	32.56 1.96 0.00	32.21 2.02 0.00	32.93 1.66 0.00	35.27 1.96 0.00	38.50 1.62 -0.05	41.73 2.58 -0.01	47.36 3.34 -0.01	59.05 4.38 -2.49	81.97 5.21 -21.29	94.88 6.34 -29.82	129.68 7.12 -57.23	159.09 8.81 -78.64	219.73 8.71 -115.27	234.74 9.67 -125.36	209.94 9.22 -100.40	148.33 6.80 -56.63	86.83 5.49 -15.12	72.21 5.28 -8.92	56.14 3.72 0.00	50.07 3.19 0.00	44.75 3.08 0.00
CHATEAUG_WT_PWR 323614	30.82 -1.65 5.11	30.17 -1.52 2.88	30.81 -1.49 0.01	28.69 -1.50 0.42	28.23 -1.39 0.57	29.93 -1.34 0.00	32.00 -1.30 0.01	35.62 -1.21 0.00	37.89 -1.25 0.00	42.65 -1.36 0.00	50.66 -1.51 0.00	54.02 -1.44 0.00	56.47 -1.53 0.72	63.43 -1.90 0.00	69.42 -2.22 0.00	92.41 -2.97 0.37	90.39 -3.19 6.13	97.25 -3.01 0.07	81.36 -2.47 1.09	64.41 -1.78 0.02	56.33 -1.68 0.00	50.84 -1.57 0.01	42.74 -1.50 2.63	40.25 -1.42 0.00
CHAT_HIGH_FALL_HYD 323578	29.46 -1.84 6.29	29.37 -1.66 3.54	30.65 -1.65 0.01	28.44 -1.65 0.51	27.95 -1.54 0.70	29.80 -1.47 0.00	31.83 -1.46 0.01	35.47 -1.36 0.00	37.74 -1.41 0.00	42.47 -1.54 0.00	50.46 -1.72 0.00	53.80 -1.66 0.00	56.10 -1.70 0.90	63.18 -2.15 0.00	69.13 -2.51 0.00	91.93 -3.35 0.46	88.41 -3.59 7.71	96.83 -3.41 0.08	80.77 -2.80 1.34	64.21 -1.98 0.02	56.15 -1.86 0.00	50.68 -1.73 0.01	41.95 -1.69 3.24	40.08 -1.58 0.00
CHAUTAUQUA___LFGE 323629	39.81 2.22 0.00	37.17 2.59 0.00	33.76 1.46 0.00	32.65 2.05 0.00	32.30 2.11 0.00	33.09 1.81 0.00	35.47 2.16 0.00	38.94 2.06 -0.05	42.09 2.94 0.00	47.76 3.74 0.00	59.46 4.96 -2.33	81.08 5.71 -19.90	93.58 6.98 -27.89	126.72 7.90 -53.49	154.91 9.74 -73.53	212.19 9.39 -107.05	226.10 10.37 -116.01	204.13 9.93 -93.87	145.33 7.47 -52.95	86.31 5.96 -14.13	72.09 5.74 -8.33	56.51 4.09 0.00	50.40 3.52 0.00	44.96 3.29 0.00
CH_MIDHUDSON___DRP 24192	41.31 3.72 0.00	37.79 3.22 0.00	35.47 3.17 0.00	33.51 2.91 0.00	32.94 2.75 0.00	34.30 3.03 0.00	36.50 3.20 0.00	40.45 3.61 0.00	42.75 3.60 0.00	47.93 3.92 0.00	56.93 4.75 0.00	60.13 4.66 0.00	63.41 4.70 0.00	70.62 5.29 0.00	77.44 5.80 0.00	104.85 9.10 0.00	108.99 9.27 0.00	109.55 9.22 0.00	92.98 8.07 0.00	72.04 5.83 0.00	62.77 4.76 0.00	57.19 4.77 0.00	51.24 4.36 0.00	45.63 3.96 0.00
CH_MISC_IPPS 23765	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00
CH_RES_BVR_FALLS 23983	35.18 -0.86 1.54	32.91 -0.79 0.87	31.59 -0.71 0.00	29.80 -0.67 0.13	29.41 -0.60 0.17	30.65 -0.63 0.00	32.71 -0.60 0.00	36.28 -0.55 0.00	38.56 -0.59 0.00	43.36 -0.66 0.00	51.40 -0.78 0.00	54.69 -0.78 0.00	57.21 -1.29 0.21	63.83 -1.50 0.00	69.92 -1.72 0.00	93.15 -2.49 0.11	95.31 -2.59 1.80	97.80 -2.50 0.02	82.46 -2.12 0.33	64.62 -1.59 0.01	56.62 -1.39 0.00	51.53 -0.89 0.00	45.24 -0.84 0.79	40.87 -0.79 0.00
CH_RES_NIAGARA 23895	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.20 2.16 9.43	48.56 3.05 13.21	44.30 3.40 24.43	41.58 4.73 34.79	47.44 3.35 51.66	48.20 4.09 55.60	60.08 3.41 43.66	62.23 1.95 24.63	61.48 1.85 6.59	56.21 2.09 3.89	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00
CH_RES_SYRACUSE 23985	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
CLINTON_WT_PWR 323605	30.82 -1.65 5.11	30.17 -1.52 2.88	30.81 -1.49 0.01	28.69 -1.50 0.42	28.23 -1.39 0.57	29.93 -1.34 0.00	32.00 -1.30 0.01	35.62 -1.21 0.00	37.89 -1.25 0.00	42.65 -1.36 0.00	50.66 -1.51 0.00	54.02 -1.44 0.00	56.47 -1.53 0.72	63.43 -1.90 0.00	69.42 -2.22 0.00	92.41 -2.97 0.37	90.39 -3.19 6.13	97.25 -3.01 0.07	81.36 -2.47 1.09	64.41 -1.78 0.02	56.33 -1.68 0.00	50.84 -1.57 0.01	42.74 -1.50 2.63	40.25 -1.42 0.00
CLINTON___LFGE 323618	30.85 -1.32 5.42	30.35 -1.18 3.05	31.10 -1.19 0.01	28.91 -1.26 0.44	28.47 -1.12 0.60	30.24 -1.03 0.00	32.33 -0.97 0.01	36.06 -0.78 0.00	38.36 -0.78 0.00	43.22 -0.79 0.00	51.34 -0.84 0.00	54.80 -0.66 0.00	57.36 -0.59 0.77	64.35 -0.98 0.00	70.42 -1.22 0.00	93.73 -1.63 0.39	91.28 -1.90 6.54	98.65 -1.61 0.07	82.48 -1.27 1.15	65.40 -0.79 0.02	57.14 -0.87 0.00	51.52 -0.89 0.01	43.15 -0.94 2.79	40.71 -0.96 0.00
COLONIE_LFGE___ 323577	40.18 2.59 0.00	36.86 2.28 0.00	34.50 2.20 0.00	32.68 2.08 0.00	32.18 1.99 0.00	33.62 2.35 0.00	35.74 2.43 0.00	39.49 2.65 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.79 3.33 0.00	62.29 3.58 0.00	69.05 3.72 0.00	75.65 4.01 0.00	101.49 5.74 0.00	105.80 6.08 0.00	106.45 6.12 0.00	90.18 5.27 0.00	70.26 4.04 0.00	61.49 3.48 0.00	55.62 3.20 0.00	49.88 3.00 0.00	44.33 2.67 0.00
COPENHAGEN_WT_PWR 323753	49.84 0.26 -11.98	41.57 0.24 -6.75	32.39 0.06 -0.02	31.48 -0.09 -0.97	31.61 0.09 -1.33	31.30 0.03 0.00	33.75 0.43 -0.02	37.42 0.59 0.00	39.97 0.82 0.00	45.25 1.23 0.00	53.85 1.67 0.00	57.69 2.22 0.00	62.87 2.52 -1.64	66.44 1.11 0.00	72.72 1.08 0.00	98.31 1.73 -0.84	116.15 2.39 -14.05	103.26 2.60 -0.33	89.68 2.20 -2.57	68.11 1.85 -0.04	59.87 1.86 0.00	54.22 1.78 -0.02	54.27 1.22 -6.18	42.46 0.79 0.00
CORNELL_____ 23752	39.39 1.80 0.00	36.34 1.76 0.00	33.69 1.39 0.00	31.98 1.38 0.00	31.61 1.42 0.00	32.62 1.34 0.00	34.97 1.66 0.00	38.67 1.84 0.00	41.30 2.15 0.00	46.52 2.51 0.00	55.38 3.13 -0.07	59.77 3.66 -0.64	63.90 4.17 -1.02	71.77 4.77 -1.67	79.47 5.44 -2.39	106.06 6.51 -3.80	110.41 6.87 -3.82	110.09 6.92 -2.85	92.24 5.60 -1.72	70.93 4.30 -0.41	62.14 3.89 -0.24	55.46 3.04 0.00	49.31 2.44 0.00	43.75 2.08 0.00

COXSACKIE___GT 23611	40.75 3.16 0.00	37.31 2.73 0.00	34.98 2.68 0.00	33.11 2.51 0.00	32.57 2.38 0.00	33.93 2.66 0.00	36.04 2.73 0.00	39.78 2.95 0.00	42.08 2.94 0.00	47.27 3.26 0.00	55.83 3.65 0.00	59.13 3.66 0.00	62.47 3.76 0.00	69.64 4.31 0.00	76.30 4.65 0.00	102.93 7.18 0.00	107.09 7.38 0.00	107.75 7.42 0.00	91.28 6.37 0.00	70.99 4.77 0.00	61.96 3.95 0.00	56.14 3.72 0.00	50.30 3.42 0.00	45.00 3.33 0.00
CPV_VALLEY___CC1 323721	40.33 2.74 0.00	36.96 2.38 0.00	34.66 2.36 0.00	32.77 2.17 0.00	32.21 2.02 0.00	33.55 2.28 0.00	35.67 2.36 0.00	39.56 2.73 0.00	41.81 2.66 0.00	46.84 2.82 0.00	55.57 3.39 0.00	58.68 3.22 0.00	61.82 3.11 0.00	68.86 3.53 0.00	75.51 3.87 0.00	101.88 6.13 0.00	106.00 6.29 0.00	106.55 6.22 0.00	90.43 5.52 0.00	70.12 3.91 0.00	61.20 3.19 0.00	55.72 3.30 0.00	50.02 3.14 0.00	44.50 2.83 0.00
CPV_VALLEY___CC2 323722	40.33 2.74 0.00	36.96 2.38 0.00	34.66 2.36 0.00	32.77 2.17 0.00	32.21 2.02 0.00	33.55 2.28 0.00	35.67 2.36 0.00	39.56 2.73 0.00	41.81 2.66 0.00	46.84 2.82 0.00	55.57 3.39 0.00	58.68 3.22 0.00	61.82 3.11 0.00	68.86 3.53 0.00	75.51 3.87 0.00	101.88 6.13 0.00	106.00 6.29 0.00	106.55 6.22 0.00	90.43 5.52 0.00	70.12 3.91 0.00	61.20 3.19 0.00	55.72 3.30 0.00	50.02 3.14 0.00	44.50 2.83 0.00
CRESCENT___HYD 24018	40.18 2.59 0.00	36.86 2.28 0.00	34.50 2.20 0.00	32.68 2.08 0.00	32.18 1.99 0.00	33.62 2.35 0.00	35.74 2.43 0.00	39.49 2.65 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.79 3.33 0.00	62.29 3.58 0.00	69.05 3.72 0.00	75.65 4.01 0.00	101.49 5.74 0.00	105.80 6.08 0.00	106.45 6.12 0.00	90.18 5.27 0.00	70.26 4.04 0.00	61.49 3.48 0.00	55.62 3.20 0.00	49.88 3.00 0.00	44.33 2.67 0.00
CRICKET___VALLEY_CC1 323756	40.75 3.16 0.00	37.31 2.73 0.00	35.02 2.71 0.00	33.08 2.48 0.00	32.51 2.32 0.00	33.90 2.63 0.00	36.04 2.73 0.00	39.93 3.09 0.00	42.20 3.06 0.00	47.32 3.30 0.00	56.04 3.86 0.00	59.18 3.72 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.09 4.44 0.00	102.73 6.99 0.00	106.79 7.08 0.00	107.35 7.02 0.00	91.19 6.28 0.00	70.65 4.44 0.00	61.61 3.60 0.00	56.20 3.78 0.00	50.44 3.56 0.00	44.96 3.29 0.00
CRICKET___VALLEY_CC2 323757	40.75 3.16 0.00	37.31 2.73 0.00	35.02 2.71 0.00	33.08 2.48 0.00	32.51 2.32 0.00	33.90 2.63 0.00	36.04 2.73 0.00	39.93 3.09 0.00	42.20 3.06 0.00	47.32 3.30 0.00	56.04 3.86 0.00	59.18 3.72 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.09 4.44 0.00	102.73 6.99 0.00	106.79 7.08 0.00	107.35 7.02 0.00	91.19 6.28 0.00	70.65 4.44 0.00	61.61 3.60 0.00	56.20 3.78 0.00	50.44 3.56 0.00	44.96 3.29 0.00
CRICKET___VALLEY_CC3 323758	40.75 3.16 0.00	37.31 2.73 0.00	35.02 2.71 0.00	33.08 2.48 0.00	32.51 2.32 0.00	33.90 2.63 0.00	36.04 2.73 0.00	39.93 3.09 0.00	42.20 3.06 0.00	47.32 3.30 0.00	56.04 3.86 0.00	59.18 3.72 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.09 4.44 0.00	102.73 6.99 0.00	106.79 7.08 0.00	107.35 7.02 0.00	91.19 6.28 0.00	70.65 4.44 0.00	61.61 3.60 0.00	56.20 3.78 0.00	50.44 3.56 0.00	44.96 3.29 0.00
CRUCIBLE_METL_DRP 24180	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
DAHOWA___HYDRO 323763	40.52 2.93 0.00	37.20 2.63 0.00	34.69 2.39 0.00	32.87 2.26 0.00	32.36 2.17 0.00	33.90 2.63 0.00	36.10 2.80 0.00	40.00 3.17 0.00	42.43 3.29 0.00	47.67 3.65 0.00	56.25 4.07 0.00	59.74 4.27 0.00	63.53 4.82 0.00	70.36 5.03 0.00	77.23 5.59 0.00	103.50 7.75 0.00	108.18 8.47 0.00	108.85 8.52 0.00	92.21 7.30 0.00	71.84 5.63 0.00	62.94 4.93 0.00	56.56 4.14 0.00	50.58 3.70 0.00	44.75 3.08 0.00
DANC___LFGE 323619	45.93 0.11 -8.22	39.35 0.14 -4.63	32.29 -0.03 -0.01	31.18 -0.09 -0.67	31.13 0.03 -0.91	31.24 -0.03 0.00	33.55 0.23 -0.01	37.16 0.33 0.00	39.65 0.51 0.00	44.81 0.79 0.00	53.22 1.04 0.00	56.91 1.44 0.00	61.54 1.70 -1.13	66.12 0.79 0.00	72.36 0.72 0.00	97.38 1.06 -0.58	110.91 1.50 -9.70	102.25 1.60 -0.33	87.95 1.28 -1.77	67.37 1.12 -0.03	59.23 1.22 0.00	53.53 1.10 -0.01	51.86 0.75 -4.24	42.17 0.50 0.00
DANSKAMMER___1 23586	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00
DANSKAMMER___2 23589	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00
DANSKAMMER___3 23590	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00
DANSKAMMER___4 23591	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00
DANSKAMMER___DIESEL 23592	41.53 3.95 0.00	37.96 3.39 0.00	35.60 3.30 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.46 3.19 0.00	36.64 3.33 0.00	40.63 3.79 0.00	42.94 3.80 0.00	48.20 4.18 0.00	57.29 5.12 0.00	60.57 5.10 0.00	63.88 5.17 0.00	71.21 5.88 0.00	78.09 6.45 0.00	105.70 9.96 0.00	110.08 10.37 0.00	110.66 10.34 0.00	93.82 8.91 0.00	72.64 6.42 0.00	63.24 5.22 0.00	57.56 5.14 0.00	51.52 4.64 0.00	45.87 4.21 0.00

DASHVILLE___HYD 23610	40.82 3.23 0.00	37.34 2.77 0.00	35.08 2.78 0.00	33.14 2.54 0.00	32.57 2.38 0.00	33.90 2.63 0.00	35.97 2.67 0.00	39.82 2.98 0.00	42.04 2.90 0.00	47.14 3.13 0.00	56.04 3.86 0.00	59.24 3.77 0.00	62.41 3.70 0.00	69.52 4.18 0.00	76.16 4.52 0.00	103.02 7.27 0.00	107.19 7.48 0.00	107.85 7.53 0.00	91.54 6.63 0.00	70.92 4.70 0.00	61.78 3.77 0.00	56.35 3.93 0.00	50.53 3.66 0.00	45.08 3.42 0.00
DELAWARE___LFGE 323621	39.65 2.07 0.00	36.51 1.94 0.00	34.21 1.91 0.00	32.38 1.77 0.00	31.94 1.75 0.00	33.09 1.81 0.00	35.20 1.90 0.00	38.97 2.14 0.00	41.38 2.23 0.00	46.57 2.55 0.00	55.35 3.13 -0.04	59.11 3.27 -0.37	62.57 3.34 -0.52	70.01 3.72 -0.96	77.02 4.01 -1.37	103.25 5.36 -2.15	107.60 5.58 -2.31	107.64 5.61 -1.70	90.60 4.75 -0.94	70.24 3.77 -0.25	61.46 3.31 -0.15	55.41 2.99 0.00	49.55 2.67 0.00	44.00 2.33 0.00
DOGLEVILLE___HYD 23807	39.67 1.02 -1.07	36.14 0.97 -0.60	33.18 0.87 0.00	31.52 0.83 -0.09	31.18 0.88 -0.12	32.12 0.84 0.00	34.27 0.97 0.00	37.90 1.07 0.00	40.28 1.14 0.00	45.29 1.28 0.00	53.74 1.56 0.00	57.13 1.66 0.00	60.72 1.88 -0.14	67.68 2.35 0.00	74.15 2.51 0.00	99.07 3.26 -0.07	104.66 3.79 -1.16	104.15 3.81 -0.01	88.27 3.14 -0.21	68.54 2.32 0.00	60.04 2.03 0.00	54.20 1.78 0.00	48.92 1.50 -0.55	42.96 1.29 0.00
DUNKIRK___1 23563	39.73 2.14 0.00	37.13 2.56 0.00	33.72 1.42 0.00	32.59 1.99 0.00	32.24 2.05 0.00	33.05 1.78 0.00	35.41 2.10 0.00	38.83 1.95 -0.05	42.01 2.86 0.00	47.63 3.61 0.00	59.30 4.80 -2.33	80.93 5.55 -19.92	93.43 6.81 -27.91	126.58 7.71 -53.54	154.77 9.53 -73.60	212.07 9.19 -107.13	225.87 10.07 -116.09	203.92 9.63 -93.97	145.21 7.30 -53.00	86.12 5.76 -14.15	71.98 5.63 -8.34	56.40 3.98 0.00	50.30 3.42 0.00	44.87 3.21 0.00
DUNKIRK___2 23564	39.73 2.14 0.00	37.13 2.56 0.00	33.72 1.42 0.00	32.59 1.99 0.00	32.24 2.05 0.00	33.05 1.78 0.00	35.41 2.10 0.00	38.83 1.95 -0.05	42.01 2.86 0.00	47.63 3.61 0.00	59.30 4.80 -2.33	80.93 5.55 -19.92	93.43 6.81 -27.91	126.58 7.71 -53.54	154.77 9.53 -73.60	212.07 9.19 -107.13	225.87 10.07 -116.09	203.92 9.63 -93.97	145.21 7.30 -53.00	86.12 5.76 -14.15	71.98 5.63 -8.34	56.40 3.98 0.00	50.30 3.42 0.00	44.87 3.21 0.00
DUNKIRK___3 23565	39.58 1.99 0.00	36.96 2.38 0.00	33.56 1.26 0.00	32.47 1.87 0.00	32.09 1.90 0.00	32.87 1.59 0.00	35.21 1.90 0.00	38.54 1.66 -0.04	41.66 2.51 0.00	47.28 3.26 0.00	58.79 4.33 -2.28	80.04 5.05 -19.53	92.29 6.22 -27.36	124.82 6.99 -52.49	152.53 8.74 -72.15	208.88 8.43 -104.71	222.30 9.27 -113.31	201.30 8.83 -92.14	143.42 6.54 -51.97	85.39 5.30 -13.87	71.30 5.11 -8.18	55.99 3.57 0.00	49.97 3.09 0.00	44.62 2.96 0.00
DUNKIRK___4 23566	39.58 1.99 0.00	36.96 2.38 0.00	33.56 1.26 0.00	32.47 1.87 0.00	32.09 1.90 0.00	32.87 1.59 0.00	35.21 1.90 0.00	38.54 1.66 -0.04	41.66 2.51 0.00	47.28 3.26 0.00	58.79 4.33 -2.28	80.04 5.05 -19.53	92.29 6.22 -27.36	124.82 6.99 -52.49	152.53 8.74 -72.15	208.88 8.43 -104.71	222.30 9.27 -113.31	201.30 8.83 -92.14	143.42 6.54 -51.97	85.39 5.30 -13.87	71.30 5.11 -8.18	55.99 3.57 0.00	49.97 3.09 0.00	44.62 2.96 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.61 4.02 0.00	38.03 3.46 0.00	35.66 3.36 0.00	33.66 3.06 0.00	33.06 2.87 0.00	34.49 3.22 0.00	36.74 3.43 0.00	40.70 3.94 0.08	43.01 3.95 0.09	48.14 4.27 0.14	57.19 5.01 0.00	60.29 4.82 0.00	63.41 4.70 0.00	70.56 5.23 0.00	77.38 5.73 0.00	104.94 9.19 0.00	108.99 9.27 0.00	109.55 9.22 0.00	93.06 8.15 0.00	71.97 5.76 0.00	62.71 4.70 0.00	57.40 4.98 0.00	51.47 4.60 0.00	45.87 4.21 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.08 3.50 0.00	37.58 3.01 0.00	35.24 2.94 0.00	33.30 2.69 0.00	32.72 2.54 0.00	34.09 2.82 0.00	36.27 2.96 0.00	40.22 3.39 0.00	42.47 3.33 0.00	47.63 3.61 0.00	56.56 4.38 0.00	59.74 4.27 0.00	62.99 4.28 0.00	70.17 4.83 0.00	76.94 5.30 0.00	104.07 8.33 0.00	108.29 8.58 0.00	108.85 8.52 0.00	92.29 7.38 0.00	71.52 5.30 0.00	62.37 4.35 0.00	56.82 4.40 0.00	50.91 4.03 0.00	45.33 3.67 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.91 4.25 -0.08	38.45 3.87 -0.01	36.03 3.71 -0.01	34.07 3.46 -0.01	33.49 3.29 -0.01	34.94 3.66 -0.01	36.94 3.63 -0.01	43.93 4.12 -2.98	46.67 4.19 -3.34	55.23 4.49 -6.73	57.51 5.32 -0.01	60.51 5.05 0.00	63.16 4.46 0.01	70.55 5.23 0.01	77.44 5.80 0.01	105.02 9.28 0.01	108.98 9.27 0.01	109.45 9.13 0.01	92.99 8.07 -0.01	71.83 5.63 0.01	62.59 4.58 0.00	58.09 5.66 -0.01	51.85 4.97 -0.01	46.26 4.58 -0.01
EAST HAMPTON___GT 23717	102.69 5.68 -59.42	61.59 4.98 -22.03	59.69 4.78 -22.60	57.63 4.16 -22.86	55.96 3.87 -21.91	57.04 4.32 -21.46	53.03 5.06 -14.66	62.10 6.08 -19.19	70.13 6.69 -24.29	105.83 7.97 -53.85	108.85 9.97 -46.71	113.25 10.10 -47.69	219.87 9.98 -151.18	237.97 9.08 -163.56	245.89 8.95 -165.29	246.58 12.83 -138.00	278.37 12.87 -165.79	352.81 12.84 -239.64	236.12 11.55 -139.66	218.19 9.74 -142.24	189.74 9.46 -122.27	116.09 9.85 -53.82	109.14 8.39 -53.87	97.36 6.92 -48.77
EAST RIVER___6 23660	41.98 4.32 -0.07	38.31 3.74 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.98 3.66 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.05 4.53 -5.50	57.46 5.27 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.43 5.10 0.00	77.30 5.66 0.00	105.14 9.39 0.00	109.08 9.37 0.00	109.55 9.22 0.00	93.06 8.15 0.00	71.97 5.76 0.00	62.59 4.58 0.00	57.67 5.24 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
EAST RIVER___7 23524	41.98 4.32 -0.07	38.31 3.74 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.98 3.66 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.05 4.53 -5.50	57.46 5.27 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.43 5.10 0.00	77.30 5.66 0.00	105.14 9.39 0.00	109.08 9.37 0.00	109.55 9.22 0.00	93.06 8.15 0.00	71.97 5.76 0.00	62.59 4.58 0.00	57.67 5.24 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.46 3.87 0.00	37.93 3.35 0.00	35.57 3.26 0.00	33.57 2.97 0.00	33.00 2.81 0.00	34.40 3.13 0.00	36.60 3.30 0.00	40.73 3.79 -0.10	43.02 3.76 -0.12	48.26 4.05 -0.19	57.03 4.85 0.00	60.13 4.66 0.00	63.23 4.52 0.00	70.36 5.03 0.00	77.16 5.52 0.00	104.65 8.91 0.00	108.69 8.98 0.00	109.25 8.93 0.00	92.81 7.90 0.00	71.78 5.56 0.00	62.54 4.53 0.00	57.19 4.77 0.00	51.28 4.41 0.00	45.71 4.04 0.00
EAST_HAMPTON___DIESEL 23722	102.72 5.71 -59.42	61.59 4.98 -22.03	59.69 4.78 -22.60	57.63 4.16 -22.86	55.99 3.90 -21.91	57.04 4.32 -21.46	53.03 5.06 -14.66	62.10 6.08 -19.19	70.13 6.69 -24.29	105.83 7.97 -53.85	108.85 9.97 -46.71	113.25 10.10 -47.69	219.87 9.98 -151.18	238.04 9.15 -163.56	245.89 8.95 -165.29	246.67 12.92 -138.00	278.46 12.96 -165.79	352.92 12.95 -239.64	236.20 11.63 -139.66	218.19 9.74 -142.24	189.74 9.46 -122.27	116.09 9.85 -53.82	109.18 8.43 -53.87	97.40 6.96 -48.77

EAST_RIVER___1 323558	42.02 4.36 -0.07	38.34 3.77 0.00	35.92 3.62 0.00	33.88 3.28 0.00	33.30 3.11 0.00	34.74 3.47 0.00	37.05 3.73 -0.01	43.94 4.27 -2.84	46.63 4.31 -3.18	53.82 4.66 -5.14	57.67 5.48 -0.01	60.68 5.21 0.00	63.64 4.93 0.00	70.75 5.42 0.00	77.73 6.09 0.00	105.61 9.86 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.48 8.57 0.00	72.30 6.09 0.00	62.89 4.87 0.00	57.83 5.40 -0.01	51.90 5.02 -0.01	46.21 4.54 0.00
EAST_RIVER___2 323559	41.98 4.32 -0.07	38.31 3.74 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.98 3.66 -0.01	44.00 4.20 -2.97	46.71 4.23 -3.33	54.05 4.53 -5.50	57.46 5.27 -0.01	60.46 4.99 0.00	63.41 4.70 0.00	70.43 5.10 0.00	77.30 5.66 0.00	105.14 9.39 0.00	109.08 9.37 0.00	109.55 9.22 0.00	93.06 8.15 0.00	71.97 5.76 0.00	62.59 4.58 0.00	57.67 5.24 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
EAST___DELAWARE_HYD 23607	39.58 1.99 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.10 1.50 0.00	31.58 1.39 0.00	32.84 1.56 0.00	34.97 1.66 0.00	38.78 1.95 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.84 2.66 0.00	58.07 2.61 0.00	61.23 2.52 0.00	68.14 2.81 0.00	74.72 3.08 0.00	101.11 5.36 0.00	105.19 5.48 0.00	105.94 5.61 0.00	89.83 4.92 0.00	69.72 3.51 0.00	60.85 2.84 0.00	55.20 2.78 0.00	49.97 3.09 0.00	44.46 2.79 0.00
ELEC_TRO_TEK 24086	101.59 4.58 -59.42	60.55 3.94 -22.03	58.72 3.81 -22.60	56.86 3.40 -22.86	55.23 3.14 -21.91	56.29 3.56 -21.46	51.86 3.89 -14.66	60.52 4.49 -19.19	67.94 4.50 -24.29	102.70 4.84 -53.85	104.52 5.64 -46.71	108.43 5.27 -47.69	214.94 5.05 -151.18	234.38 5.49 -163.56	243.09 6.16 -165.29	243.80 10.05 -138.00	275.47 9.97 -165.79	349.90 9.93 -239.64	233.40 8.83 -139.66	214.68 6.22 -142.24	185.33 5.04 -122.27	111.85 5.61 -53.82	106.00 5.25 -53.87	95.27 4.83 -48.77
ELLENBURG_WT_PWR 323604	30.82 -1.65 5.11	30.17 -1.52 2.88	30.81 -1.49 0.01	28.69 -1.50 0.42	28.23 -1.39 0.57	29.93 -1.34 0.00	32.00 -1.30 0.01	35.62 -1.21 0.00	37.89 -1.25 0.00	42.65 -1.36 0.00	50.66 -1.51 0.00	54.02 -1.44 0.00	56.47 -1.53 0.72	63.43 -1.90 0.00	69.42 -2.22 0.00	92.41 -2.97 0.37	90.39 -3.19 6.13	97.25 -3.01 0.07	81.36 -2.47 1.09	64.41 -1.78 0.02	56.33 -1.68 0.00	50.84 -1.57 0.01	42.74 -1.50 2.63	40.25 -1.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	39.13 1.54 0.00	36.61 2.04 0.00	33.18 0.87 0.00	32.13 1.53 0.00	31.76 1.57 0.00	32.46 1.19 0.00	34.71 1.40 0.00	37.80 0.92 -0.04	40.99 1.84 0.00	46.53 2.51 0.00	58.09 3.39 -2.52	81.16 4.10 -21.59	94.13 5.17 -30.26	129.44 5.75 -58.36	158.74 7.31 -79.79	216.46 6.80 -113.91	229.57 7.57 -122.29	209.40 7.12 -101.95	147.42 5.01 -57.50	85.74 4.17 -15.35	71.18 4.12 -9.05	55.09 2.67 0.00	49.22 2.34 0.00	44.12 2.46 0.00
EMPIRE_CC_1 323656	39.50 1.92 0.00	36.27 1.69 0.00	34.02 1.71 0.00	32.19 1.59 0.00	31.70 1.51 0.00	32.96 1.69 0.00	35.00 1.70 0.00	38.64 1.80 0.00	40.95 1.80 0.00	45.95 1.93 0.00	54.21 2.03 0.00	57.35 1.89 0.00	60.59 1.88 0.00	67.29 1.96 0.00	73.72 2.08 0.00	99.00 3.26 0.00	103.00 3.29 0.00	103.53 3.21 0.00	87.88 2.97 0.00	68.47 2.25 0.00	59.87 1.86 0.00	54.36 1.94 0.00	48.89 2.01 0.00	43.54 1.88 0.00
EMPIRE_CC_2 323658	39.50 1.92 0.00	36.27 1.69 0.00	34.02 1.71 0.00	32.19 1.59 0.00	31.70 1.51 0.00	32.96 1.69 0.00	35.00 1.70 0.00	38.64 1.80 0.00	40.95 1.80 0.00	45.95 1.93 0.00	54.21 2.03 0.00	57.35 1.89 0.00	60.59 1.88 0.00	67.29 1.96 0.00	73.72 2.08 0.00	99.00 3.26 0.00	103.00 3.29 0.00	103.53 3.21 0.00	87.88 2.97 0.00	68.47 2.25 0.00	59.87 1.86 0.00	54.36 1.94 0.00	48.89 2.01 0.00	43.54 1.88 0.00
ERIE_WT_PWR 323693	39.50 1.92 0.00	36.93 2.35 0.00	33.50 1.20 0.00	32.41 1.81 0.00	32.06 1.87 0.00	32.77 1.50 0.00	35.04 1.73 0.00	38.25 1.36 -0.05	41.42 2.27 -0.01	47.02 2.99 -0.01	58.71 3.96 -2.57	82.12 4.71 -21.95	95.27 5.81 -30.75	130.91 6.53 -59.05	160.88 8.16 -81.07	222.24 7.85 -118.64	237.50 8.78 -129.01	212.23 8.32 -103.58	149.36 6.03 -58.42	86.71 4.90 -15.60	71.97 4.76 -9.20	55.73 3.30 0.00	49.74 2.86 0.00	44.54 2.87 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.32 1.73 0.00	36.23 1.66 0.00	33.63 1.33 0.00	31.92 1.31 0.00	31.55 1.36 0.00	32.55 1.28 0.00	34.91 1.60 0.00	38.57 1.73 0.00	41.18 2.03 0.00	46.39 2.38 0.00	55.22 2.97 -0.07	59.54 3.50 -0.57	63.63 3.99 -0.92	71.32 4.50 -1.49	78.99 5.23 -2.12	105.26 6.13 -3.38	110.69 6.58 -4.40	109.51 6.62 -2.56	91.82 5.35 -1.56	70.69 4.11 -0.37	61.94 3.72 -0.22	55.30 2.88 0.00	49.22 2.34 0.00	43.67 2.00 0.00
E_CANADA_CAP_HY 24051	41.46 3.87 0.00	38.10 3.53 0.00	35.47 3.17 0.00	33.36 2.76 0.00	32.96 2.78 0.00	34.68 3.41 0.00	37.04 3.73 0.00	41.07 4.23 0.00	43.68 4.54 0.00	49.12 5.10 0.00	58.07 5.89 0.00	61.68 6.21 0.00	65.00 6.29 0.00	71.01 5.68 0.00	78.23 6.59 0.00	104.55 8.80 0.00	108.99 9.27 0.00	110.86 10.53 0.00	94.17 9.26 0.00	73.50 7.28 0.00	64.51 6.50 0.00	58.50 6.08 0.00	52.03 5.16 0.00	45.92 4.25 0.00
E_CANADA_MHWK_HY 24050	39.67 1.02 -1.07	36.14 0.97 -0.60	33.18 0.87 0.00	31.52 0.83 -0.09	31.18 0.88 -0.12	32.12 0.84 0.00	34.27 0.97 0.00	37.90 1.07 0.00	40.28 1.14 0.00	45.29 1.28 0.00	53.74 1.56 0.00	57.13 1.66 0.00	60.72 1.88 -0.14	67.68 2.35 0.00	74.15 2.51 0.00	99.07 3.26 -0.07	104.66 3.79 -1.16	104.15 3.81 -0.01	88.27 3.14 -0.21	68.54 2.32 0.00	60.04 2.03 0.00	54.20 1.78 0.00	48.92 1.50 -0.55	42.96 1.29 0.00
E_FISHKILL___LBMP 23776	41.01 3.42 0.00	37.55 2.97 0.00	35.21 2.91 0.00	33.30 2.69 0.00	32.72 2.54 0.00	34.09 2.82 0.00	36.24 2.93 0.00	40.19 3.35 0.00	42.47 3.33 0.00	47.63 3.61 0.00	56.40 4.22 0.00	59.51 4.05 0.00	62.64 3.93 0.00	69.71 4.38 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.71 6.80 0.00	71.05 4.83 0.00	61.96 3.95 0.00	56.56 4.14 0.00	50.81 3.94 0.00	45.25 3.58 0.00
FAR ROCKAWAY___4 23548	102.50 5.49 -59.42	61.34 4.74 -22.03	59.40 4.49 -22.60	57.44 3.98 -22.86	55.84 3.74 -21.91	56.92 4.19 -21.46	52.46 4.49 -14.66	61.14 5.12 -19.19	68.69 5.25 -24.29	102.75 4.89 -53.85	104.73 5.84 -46.71	108.82 5.66 -47.69	215.40 5.52 -151.18	234.97 6.08 -163.56	243.96 7.03 -165.29	244.95 11.20 -138.00	276.77 11.26 -165.79	351.20 11.23 -239.64	234.50 9.93 -139.66	215.40 6.95 -142.24	185.97 5.69 -122.27	112.32 6.08 -53.82	106.32 5.58 -53.87	95.48 5.04 -48.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.09 4.43 -0.07	38.41 3.84 0.00	35.99 3.68 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.80 3.53 0.00	37.11 3.80 -0.01	44.15 4.34 -2.97	46.86 4.38 -3.33	54.28 4.76 -5.51	57.78 5.59 -0.01	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.87 6.23 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.74 8.83 0.00	72.44 6.22 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.99 5.11 -0.01	46.29 4.62 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.06 4.40 -0.07	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.77 3.50 0.00	37.08 3.76 -0.01	44.11 4.31 -2.97	46.82 4.34 -3.33	54.23 4.71 -5.51	57.72 5.53 -0.01	60.74 5.27 0.00	63.70 4.99 0.00	70.82 5.49 0.00	77.73 6.09 0.00	105.70 9.96 0.00	109.68 9.97 0.00	110.16 9.84 0.00	93.66 8.75 0.00	72.37 6.16 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.95 5.06 -0.01	46.29 4.62 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.02 4.36 -0.07	38.34 3.77 0.00	35.92 3.62 0.00	33.88 3.28 0.00	33.30 3.11 0.00	34.74 3.47 0.00	37.05 3.73 -0.01	44.07 4.27 -2.97	46.78 4.31 -3.33	54.19 4.66 -5.51	57.67 5.48 -0.01	60.68 5.21 0.00	63.64 4.93 0.00	70.75 5.42 0.00	77.66 6.02 0.00	105.61 9.86 0.00	109.49 9.78 0.00	109.96 9.63 0.00	93.48 8.57 0.00	72.24 6.02 0.00	62.89 4.87 0.00	57.83 5.40 -0.01	51.90 5.02 -0.01	46.21 4.54 0.00
FARRAGUT___LBMP 323566	41.98 4.32 -0.07	38.31 3.74 0.00	35.89 3.59 0.00	33.88 3.28 0.00	33.27 3.08 0.00	34.74 3.47 0.00	37.02 3.70 -0.01	44.04 4.23 -2.97	46.71 4.23 -3.33	54.10 4.58 -5.51	57.57 5.38 -0.01	60.57 5.10 0.00	63.58 4.87 0.00	70.69 5.36 0.00	77.59 5.94 0.00	105.41 9.67 0.00	109.38 9.67 0.00	109.86 9.54 0.00	93.40 8.49 0.00	72.18 5.96 0.00	62.82 4.81 0.00	57.78 5.35 -0.01	51.85 4.97 -0.01	46.17 4.50 0.00
FENNER___WINDPWR 24204	40.90 1.31 -1.99	36.94 1.24 -1.12	33.37 1.06 0.00	31.74 0.98 -0.16	31.47 1.06 -0.22	32.27 1.00 0.00	34.71 1.40 0.00	38.42 1.58 0.00	40.95 1.80 0.00	46.17 2.16 0.00	54.94 2.76 0.00	58.68 3.22 0.00	62.54 3.52 -0.30	69.38 4.05 0.00	76.30 4.65 0.00	101.74 5.84 -0.16	108.63 6.29 -2.63	106.77 6.32 -0.12	90.31 4.92 -0.48	69.93 3.71 -0.01	61.09 3.07 0.00	54.83 2.41 0.00	49.83 1.92 -1.03	43.25 1.58 0.00
FIBERTEK___ENERGY 23856	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
FITZPATRICK____ 23598	36.87 -0.72 0.00	33.95 -0.62 0.00	31.62 -0.68 0.00	30.02 -0.58 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.10 -0.74 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.50 -1.25 0.00	97.94 -1.30 0.47	97.91 -1.31 1.11	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.96 -0.71 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.65 4.06 0.00	38.06 3.49 0.00	35.70 3.39 0.00	33.75 3.15 0.00	33.15 2.96 0.00	34.55 3.28 0.00	36.74 3.43 0.00	40.74 3.90 0.00	43.06 3.91 0.00	48.33 4.32 0.00	57.50 5.32 0.00	60.79 5.33 0.00	64.17 5.46 0.00	71.54 6.21 0.00	78.45 6.81 0.00	106.28 10.53 0.00	110.58 10.87 0.00	111.16 10.84 0.00	94.25 9.34 0.00	72.90 6.69 0.00	63.53 5.51 0.00	57.82 5.40 0.00	51.70 4.83 0.00	46.04 4.37 0.00
FORT ORANGE____ 23900	39.32 1.73 0.00	36.09 1.52 0.00	33.89 1.58 0.00	32.07 1.47 0.00	31.55 1.36 0.00	32.84 1.56 0.00	34.84 1.53 0.00	38.31 1.47 0.00	40.60 1.45 0.00	45.56 1.54 0.00	53.53 1.35 0.00	56.68 1.22 0.00	59.88 1.17 0.00	66.44 1.11 0.00	72.72 1.08 0.00	97.66 1.91 0.00	101.60 1.89 0.00	102.13 1.81 0.00	86.61 1.70 0.00	67.54 1.32 0.00	59.17 1.16 0.00	53.68 1.26 0.00	48.75 1.88 0.00	43.50 1.83 0.00
FORT_DRUM_COGEN 23780	51.32 0.26 -13.46	42.44 0.28 -7.59	32.42 0.10 -0.02	31.60 -0.09 -1.09	31.77 0.09 -1.49	31.30 0.03 0.00	33.76 0.43 -0.02	37.50 0.66 0.00	40.05 0.90 0.00	45.34 1.32 0.00	54.00 1.83 0.00	57.90 2.44 0.00	63.25 2.70 -1.84	66.51 1.18 0.00	72.79 1.14 0.00	98.50 1.81 -0.94	118.06 2.59 -15.76	103.57 2.91 -0.33	90.17 2.37 -2.88	68.25 1.98 -0.05	59.99 1.97 0.00	54.38 1.94 -0.02	55.13 1.31 -6.94	42.50 0.83 0.00
FPL_FAR_ROCK_GT1 24212	102.50 5.49 -59.42	61.34 4.74 -22.03	59.40 4.49 -22.60	57.44 3.98 -22.86	55.84 3.74 -21.91	56.92 4.19 -21.46	52.46 4.49 -14.66	61.14 5.12 -19.19	68.69 5.25 -24.29	102.75 4.89 -53.85	104.73 5.84 -46.71	108.82 5.66 -47.69	215.40 5.52 -151.18	234.97 6.08 -163.56	243.96 7.03 -165.29	244.95 11.20 -138.00	276.77 11.26 -165.79	351.20 11.23 -239.64	234.50 9.93 -139.66	215.40 6.95 -142.24	185.97 5.69 -122.27	112.32 6.08 -53.82	106.32 5.58 -53.87	95.48 5.04 -48.77
FPL_FAR_ROCK_GT2 23815	102.50 5.49 -59.42	61.34 4.74 -22.03	59.40 4.49 -22.60	57.44 3.98 -22.86	55.84 3.74 -21.91	56.92 4.19 -21.46	52.46 4.49 -14.66	61.14 5.12 -19.19	68.69 5.25 -24.29	102.75 4.89 -53.85	104.73 5.84 -46.71	108.82 5.66 -47.69	215.40 5.52 -151.18	234.97 6.08 -163.56	243.96 7.03 -165.29	244.95 11.20 -138.00	276.77 11.26 -165.79	351.20 11.23 -239.64	234.50 9.93 -139.66	215.40 6.95 -142.24	185.97 5.69 -122.27	112.32 6.08 -53.82	106.32 5.58 -53.87	95.48 5.04 -48.77
FRANKLIN_FALL_HYD 24054	26.50 -1.96 9.13	27.63 -1.80 5.14	30.51 -1.78 0.02	28.05 -1.81 0.74	27.52 -1.66 1.01	29.68 -1.59 0.00	31.73 -1.56 0.01	35.43 -1.40 0.00	37.74 -1.41 0.00	42.52 -1.50 0.00	50.56 -1.62 0.00	54.02 -1.44 0.00	55.89 -1.47 1.35	63.31 -2.03 0.00	69.28 -2.36 0.00	91.90 -3.16 0.69	84.69 -3.49 11.53	96.99 -3.21 0.12	80.25 -2.72 1.94	64.26 -1.92 0.03	56.21 -1.80 0.00	50.68 -1.73 0.01	40.39 -1.78 4.71	39.96 -1.71 0.00
FREEPORT_EQUS_GT1 23764	101.89 4.88 -59.42	60.82 4.22 -22.03	58.95 4.04 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.81 4.79 -19.19	68.25 4.81 -24.29	102.97 5.10 -53.85	104.72 5.84 -46.70	108.75 5.60 -47.69	215.28 5.40 -151.17	234.83 5.94 -163.56	243.66 6.73 -165.29	244.57 10.82 -138.00	276.37 10.87 -165.79	350.81 10.84 -239.64	234.16 9.59 -139.66	215.14 6.69 -142.24	185.80 5.51 -122.27	112.37 6.13 -53.82	106.42 5.67 -53.87	95.56 5.12 -48.77
FREEPORT___CT2 23818	101.89 4.88 -59.42	60.82 4.22 -22.03	58.95 4.04 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.81 4.79 -19.19	68.25 4.81 -24.29	102.97 5.10 -53.85	104.72 5.84 -46.70	108.75 5.60 -47.69	215.28 5.40 -151.17	234.83 5.94 -163.56	243.66 6.73 -165.29	244.57 10.82 -138.00	276.37 10.87 -165.79	350.81 10.84 -239.64	234.16 9.59 -139.66	215.14 6.69 -142.24	185.80 5.51 -122.27	112.37 6.13 -53.82	106.42 5.67 -53.87	95.56 5.12 -48.77
FULTON COGEN____ 23766	39.22 -0.04 -1.67	35.51 0.00 -0.94	32.18 -0.13 0.00	30.65 -0.09 -0.14	30.31 -0.06 -0.18	31.18 -0.09 0.00	33.31 0.00 0.00	36.76 -0.07 0.00	39.19 0.04 0.00	44.15 0.13 0.00	52.33 0.16 0.00	55.86 0.39 0.00	59.53 0.59 -0.23	66.05 0.72 0.00	72.57 0.93 0.00	96.63 0.76 -0.12	102.65 0.79 -2.14	101.51 0.80 -0.39	85.79 0.51 -0.37	66.62 0.40 -0.01	58.42 0.41 0.00	52.53 0.11 0.00	47.78 0.05 -0.86	41.67 0.00 0.00

FULTON___LFGE 323630	44.06 6.47 0.00	40.49 5.91 0.00	37.47 5.17 0.00	35.44 4.83 0.00	34.99 4.80 0.00	36.78 5.51 0.00	39.30 5.99 0.00	43.61 6.78 0.00	46.39 7.24 0.00	52.11 8.10 0.00	61.26 9.08 0.00	64.95 9.48 0.00	68.98 10.27 0.00	75.59 10.26 0.00	83.82 12.18 0.00	112.02 16.28 0.00	116.96 17.25 0.00	119.18 18.85 0.00	101.64 16.73 0.00	79.53 13.31 0.00	69.90 11.89 0.00	62.64 10.22 0.00	55.55 8.67 0.00	48.79 7.12 0.00
G.F.CEMENT___DRP 24184	40.37 2.78 0.00	36.99 2.42 0.00	34.47 2.16 0.00	32.65 2.05 0.00	32.18 1.99 0.00	33.74 2.47 0.00	35.97 2.67 0.00	39.89 3.06 0.00	42.36 3.21 0.00	47.58 3.56 0.00	56.20 4.02 0.00	59.68 4.21 0.00	63.58 4.87 0.00	70.49 5.16 0.00	77.38 5.73 0.00	103.60 7.85 0.00	108.38 8.67 0.00	109.16 8.83 0.00	92.38 7.47 0.00	71.97 5.76 0.00	63.12 5.11 0.00	56.56 4.14 0.00	50.44 3.56 0.00	44.54 2.87 0.00
GARDENVILLE___LBMP 24039	39.32 1.73 0.00	36.75 2.18 0.00	33.34 1.03 0.00	32.25 1.65 0.00	31.91 1.72 0.00	32.62 1.34 0.00	34.87 1.57 0.00	38.06 1.18 -0.04	41.18 2.03 0.00	46.75 2.73 0.00	58.21 3.65 -2.38	80.27 4.44 -20.37	92.77 5.52 -28.54	126.22 6.14 -54.75	154.64 7.74 -75.25	211.98 7.37 -108.86	225.54 8.18 -117.65	204.19 7.73 -96.14	144.73 5.60 -54.22	85.25 4.57 -14.47	71.01 4.47 -8.53	55.41 2.99 0.00	49.50 2.62 0.00	44.29 2.63 0.00
GENERAL___MILLS 23808	39.47 1.88 0.00	36.89 2.32 0.00	33.47 1.16 0.00	32.38 1.77 0.00	32.03 1.84 0.00	32.74 1.47 0.00	35.01 1.70 0.00	38.17 1.29 -0.05	41.38 2.23 -0.01	46.97 2.95 -0.01	58.66 3.92 -2.57	82.07 4.66 -21.95	95.21 5.76 -30.75	130.85 6.47 -59.05	160.80 8.09 -81.07	222.14 7.75 -118.64	237.39 8.67 -129.01	212.13 8.23 -103.58	149.27 5.94 -58.42	86.64 4.83 -15.60	71.91 4.70 -9.20	55.67 3.25 0.00	49.69 2.81 0.00	44.50 2.83 0.00
GE_PLASTICS___DRP 24183	39.62 2.03 0.00	36.37 1.80 0.00	34.14 1.84 0.00	32.31 1.71 0.00	31.82 1.63 0.00	33.09 1.81 0.00	35.07 1.76 0.00	38.64 1.80 0.00	40.95 1.80 0.00	46.00 1.98 0.00	53.80 1.62 0.00	56.96 1.50 0.00	60.00 1.29 0.00	66.71 1.37 0.00	72.93 1.29 0.00	97.85 2.10 0.00	101.90 2.19 0.00	102.44 2.11 0.00	86.86 1.95 0.00	67.87 1.66 0.00	59.35 1.34 0.00	53.89 1.47 0.00	48.56 1.69 0.00	43.58 1.92 0.00
GILBOA___1 23756	39.50 1.92 0.00	36.41 1.83 0.00	34.37 2.07 0.00	32.53 1.93 0.00	32.03 1.84 0.00	33.18 1.91 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.53 2.35 0.00	57.74 2.27 0.00	61.00 2.29 0.00	67.68 2.35 0.00	73.87 2.22 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.73 2.52 0.00	60.27 2.26 0.00	54.67 2.25 0.00	49.03 2.16 0.00	43.67 2.00 0.00
GILBOA___2 23757	39.50 1.92 0.00	36.41 1.83 0.00	34.37 2.07 0.00	32.53 1.93 0.00	32.03 1.84 0.00	33.18 1.91 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.53 2.35 0.00	57.74 2.27 0.00	61.00 2.29 0.00	67.68 2.35 0.00	73.87 2.22 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.73 2.52 0.00	60.27 2.26 0.00	54.67 2.25 0.00	49.03 2.16 0.00	43.67 2.00 0.00
GILBOA___3 23758	39.50 1.92 0.00	36.41 1.83 0.00	34.37 2.07 0.00	32.53 1.93 0.00	32.03 1.84 0.00	33.18 1.91 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.53 2.35 0.00	57.74 2.27 0.00	61.00 2.29 0.00	67.68 2.35 0.00	73.87 2.22 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.73 2.52 0.00	60.27 2.26 0.00	54.67 2.25 0.00	49.03 2.16 0.00	43.67 2.00 0.00
GILBOA___4 23759	39.50 1.92 0.00	36.41 1.83 0.00	34.37 2.07 0.00	32.53 1.93 0.00	32.03 1.84 0.00	33.18 1.91 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.53 2.35 0.00	57.74 2.27 0.00	61.00 2.29 0.00	67.68 2.35 0.00	73.87 2.22 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.73 2.52 0.00	60.27 2.26 0.00	54.67 2.25 0.00	49.03 2.16 0.00	43.67 2.00 0.00
GILBOA___ 23599	39.50 1.92 0.00	36.41 1.83 0.00	34.37 2.07 0.00	32.53 1.93 0.00	32.03 1.84 0.00	33.18 1.91 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.53 2.35 0.00	57.74 2.27 0.00	61.00 2.29 0.00	67.68 2.35 0.00	73.87 2.22 0.00	98.81 3.06 0.00	102.81 3.09 0.00	103.33 3.01 0.00	87.63 2.72 0.00	68.73 2.52 0.00	60.27 2.26 0.00	54.67 2.25 0.00	49.03 2.16 0.00	43.67 2.00 0.00
GINNA___ 23603	36.80 -0.79 0.00	34.09 -0.48 0.00	31.34 -0.97 0.00	29.99 -0.61 0.00	29.65 -0.54 0.00	30.52 -0.75 0.00	32.67 -0.63 0.00	35.88 -0.96 0.00	38.64 -0.51 0.00	43.71 -0.31 0.00	51.89 -0.21 0.08	54.93 0.17 0.70	58.44 0.71 0.98	64.33 0.79 1.79	70.41 1.36 2.59	92.29 0.58 4.03	97.24 1.10 3.58	98.70 1.00 2.62	83.77 0.34 1.48	66.15 0.33 0.39	58.24 0.46 0.23	52.21 -0.21 0.00	46.45 -0.42 0.00	41.33 -0.33 0.00
GLEN PARK___ 23778	50.77 0.41 -12.77	42.19 0.42 -7.20	32.55 0.23 -0.02	31.64 0.00 -1.04	31.82 0.21 -1.42	31.40 0.13 0.00	33.92 0.60 -0.02	37.68 0.85 0.00	40.24 1.09 0.00	45.56 1.54 0.00	54.32 2.14 0.00	58.24 2.77 0.00	63.56 3.11 -1.74	66.84 1.50 0.00	73.15 1.51 0.00	99.03 2.39 -0.89	117.96 3.29 -14.96	104.26 3.61 -0.33	90.79 3.14 -2.74	68.84 2.58 -0.05	60.51 2.49 0.00	54.74 2.30 -0.02	55.05 1.59 -6.58	42.75 1.08 0.00
GLENWOOD_IC_1_G5 23712	101.63 4.62 -59.42	60.55 3.94 -22.03	58.69 3.78 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.52 4.49 -19.19	67.98 4.54 -24.29	102.84 4.97 -53.85	104.78 5.89 -46.71	108.76 5.60 -47.69	215.28 5.40 -151.18	234.90 6.01 -163.56	243.60 6.66 -165.29	244.47 10.72 -138.00	276.18 10.67 -165.79	350.60 10.63 -239.64	233.91 9.34 -139.66	215.07 6.62 -142.24	185.68 5.40 -122.27	112.11 5.87 -53.82	106.14 5.39 -53.87	95.35 4.91 -48.77
GLENWOOD_IC_2_G1 23688	101.75 4.74 -59.42	60.65 4.04 -22.03	58.81 3.91 -22.60	56.98 3.52 -22.86	55.39 3.29 -21.91	56.45 3.72 -21.46	52.03 4.06 -14.66	60.63 4.60 -19.19	68.10 4.66 -24.29	102.88 5.02 -53.85	104.83 5.95 -46.71	108.82 5.66 -47.69	215.28 5.40 -151.18	234.83 5.94 -163.56	243.45 6.52 -165.29	244.28 10.53 -138.00	275.97 10.47 -165.79	350.40 10.43 -239.64	233.83 9.26 -139.66	215.07 6.62 -142.24	185.73 5.45 -122.27	112.16 5.92 -53.82	106.23 5.48 -53.87	95.44 5.00 -48.77
GLENWOOD_IC_3_G1 23689	101.75 4.74 -59.42	60.65 4.04 -22.03	58.81 3.91 -22.60	56.98 3.52 -22.86	55.39 3.29 -21.91	56.45 3.72 -21.46	52.03 4.06 -14.66	60.63 4.60 -19.19	68.10 4.66 -24.29	102.88 5.02 -53.85	104.83 5.95 -46.71	108.82 5.66 -47.69	215.28 5.40 -151.18	234.83 5.94 -163.56	243.45 6.52 -165.29	244.28 10.53 -138.00	275.97 10.47 -165.79	350.40 10.43 -239.64	233.83 9.26 -139.66	215.07 6.62 -142.24	185.73 5.45 -122.27	112.16 5.92 -53.82	106.23 5.48 -53.87	95.44 5.00 -48.77

GLENWOOD___4 23550	101.75 4.74 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.59 4.57 -19.19	68.10 4.66 -24.29	102.97 5.10 -53.85	104.88 6.00 -46.71	108.92 5.77 -47.69	215.47 5.58 -151.18	235.03 6.14 -163.56	243.81 6.88 -165.29	244.66 10.91 -138.00	276.47 10.97 -165.79	350.81 10.84 -239.64	234.16 9.59 -139.66	215.27 6.82 -142.24	185.85 5.57 -122.27	112.21 5.97 -53.82	106.28 5.53 -53.87	95.44 5.00 -48.77
GLENWOOD___5 23614	101.75 4.74 -59.42	60.65 4.04 -22.03	58.78 3.87 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.59 4.57 -19.19	68.10 4.66 -24.29	102.97 5.10 -53.85	104.88 6.00 -46.71	108.92 5.77 -47.69	215.47 5.58 -151.18	235.03 6.14 -163.56	243.81 6.88 -165.29	244.66 10.91 -138.00	276.47 10.97 -165.79	350.81 10.84 -239.64	234.16 9.59 -139.66	215.27 6.82 -142.24	185.85 5.57 -122.27	112.21 5.97 -53.82	106.28 5.53 -53.87	95.44 5.00 -48.77
GLOBAL GREEN_PORT_GT1 23814	102.57 5.56 -59.42	61.48 4.88 -22.03	59.59 4.68 -22.60	57.54 4.07 -22.86	55.87 3.77 -21.91	56.95 4.22 -21.46	52.93 4.96 -14.66	61.99 5.97 -19.19	69.94 6.50 -24.29	105.56 7.70 -53.85	108.53 9.65 -46.71	112.92 9.77 -47.69	219.46 9.57 -151.18	237.77 8.88 -163.56	244.81 7.88 -165.29	245.43 11.68 -138.00	277.06 11.56 -165.79	351.50 11.53 -239.64	235.01 10.44 -139.66	218.05 9.60 -142.24	189.45 9.16 -122.27	115.78 9.54 -53.82	108.90 8.16 -53.87	97.19 6.75 -48.77
GLOBE___DSASP 323697	37.82 0.23 0.00	35.44 0.86 0.00	32.08 -0.22 0.00	31.12 0.52 0.00	30.76 0.57 0.00	31.37 0.09 0.00	33.42 0.10 -0.01	36.21 -0.59 0.04	39.28 0.16 0.02	44.61 0.62 0.02	52.37 1.30 1.11	47.93 1.89 9.43	48.27 2.76 13.20	43.98 3.07 24.42	41.23 4.37 34.79	47.06 2.97 51.66	47.70 3.58 55.60	59.58 2.91 43.65	61.81 1.53 24.63	61.22 1.59 6.58	55.92 1.80 3.89	52.96 0.52 -0.01	47.36 0.47 -0.01	42.66 1.00 0.00
GOETHSLN___LBMP 323567	41.87 4.21 -0.07	38.17 3.60 0.00	35.76 3.46 0.00	33.72 3.12 0.00	33.12 2.93 0.00	34.62 3.35 0.00	36.92 3.60 -0.01	43.89 4.09 -2.97	46.55 4.07 -3.33	53.88 4.36 -5.51	57.09 5.06 0.15	58.54 4.71 1.64	59.67 4.41 3.45	67.21 4.83 2.96	77.02 5.38 0.00	104.74 9.00 0.00	108.69 8.98 0.00	109.16 8.83 0.00	92.81 7.90 0.00	69.27 5.43 2.38	60.92 4.35 1.45	57.41 4.98 -0.01	51.71 4.83 -0.01	46.04 4.37 0.00
GOODYEAR_LAKE_HYD 323669	40.11 2.52 0.00	36.93 2.35 0.00	34.56 2.26 0.00	32.68 2.08 0.00	32.30 2.11 0.00	33.49 2.22 0.00	35.67 2.36 0.00	39.56 2.73 0.00	42.08 2.94 0.00	47.41 3.39 0.00	56.39 4.18 -0.04	60.22 4.44 -0.32	63.74 4.58 -0.45	71.18 5.03 -0.82	78.34 5.52 -1.18	104.78 7.18 -1.84	109.25 7.57 -1.97	109.60 7.83 -1.45	92.33 6.63 -0.80	71.60 5.17 -0.21	62.72 4.58 -0.12	56.40 3.98 0.00	50.34 3.47 0.00	44.62 2.96 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.02 1.43 0.00	36.06 1.49 0.00	33.47 1.16 0.00	31.83 1.23 0.00	31.43 1.24 0.00	32.46 1.19 0.00	34.64 1.33 0.00	38.23 1.40 0.00	40.79 1.64 0.00	46.00 1.98 0.00	54.77 2.50 -0.09	59.06 2.83 -0.77	63.07 3.29 -1.08	71.04 3.72 -1.98	78.85 4.37 -2.84	105.18 4.98 -4.45	109.83 5.28 -4.84	109.10 5.21 -3.56	91.03 4.16 -1.96	69.92 3.18 -0.52	61.33 3.01 -0.31	54.72 2.30 0.00	48.84 1.97 0.00	43.42 1.75 0.00
GOUDEY___7 23579	39.05 1.46 0.00	36.09 1.52 0.00	33.50 1.20 0.00	31.86 1.26 0.00	31.46 1.27 0.00	32.49 1.22 0.00	34.67 1.37 0.00	38.31 1.47 0.00	40.83 1.68 0.00	46.04 2.03 0.00	54.82 2.56 -0.09	59.12 2.88 -0.77	63.19 3.40 -1.08	71.17 3.85 -1.98	79.00 4.52 -2.84	105.27 5.07 -4.45	110.03 5.48 -4.84	109.30 5.41 -3.56	91.20 4.33 -1.96	70.05 3.31 -0.52	61.39 3.07 -0.31	54.83 2.41 0.00	48.89 2.01 0.00	43.46 1.79 0.00
GOUDEY___8 23580	39.02 1.43 0.00	36.06 1.49 0.00	33.47 1.16 0.00	31.83 1.23 0.00	31.43 1.24 0.00	32.46 1.19 0.00	34.64 1.33 0.00	38.23 1.40 0.00	40.79 1.64 0.00	46.00 1.98 0.00	54.77 2.50 -0.09	59.06 2.83 -0.77	63.07 3.29 -1.08	71.04 3.72 -1.98	78.85 4.37 -2.84	105.18 4.98 -4.45	109.83 5.28 -4.84	109.10 5.21 -3.56	91.03 4.16 -1.96	69.92 3.18 -0.52	61.33 3.01 -0.31	54.72 2.30 0.00	48.84 1.97 0.00	43.42 1.75 0.00
GOWANUS_GT1_1 24077	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_2 24078	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_3 24079	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_4 24080	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_5 24084	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_6 24111	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04

GOWANUS_GT1_7 24112	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT1_8 24113	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT2_1 24114	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT2_2 24115	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT2_3 24116	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT2_4 24117	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT2_5 24118	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	1		



GOWANUS_GT3_6 24127	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT3_7 24128	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT3_8 24129	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_1 24130	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_2 24131	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_3 24132	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_4 24133	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_5 24134	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_6 24135	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_7 24136	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GOWANUS_GT4_8 24137	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GREENIDGE___3 23582	40.11 2.52 0.00	37.03 2.46 0.00	34.05 1.74 0.00	32.47 1.87 0.00	32.12 1.93 0.00	33.12 1.84 0.00	35.64 2.33 0.00	39.38 2.54 -0.01	42.24 3.09 0.00	46.97 2.95 0.00	56.42 3.71 -0.54	64.62 4.55 -4.60	70.44 5.29 -6.44	83.67 6.14 -12.20	95.73 7.09 -16.99	126.95 8.04 -23.16	113.30 6.87 -6.72	112.47 7.23 -4.91	93.42 5.78 -2.73	71.12 4.17 -0.73	62.44 4.00 -0.43	55.25 2.83 0.00	49.13 2.25 0.00	44.12 2.46 0.00
GREENIDGE___4 23583	40.11 2.52 0.00	37.03 2.46 0.00	34.05 1.74 0.00	32.47 1.87 0.00	32.12 1.93 0.00	33.12 1.84 0.00	35.64 2.33 0.00	39.38 2.54 -0.01	42.24 3.09 0.00	46.97 2.95 0.00	56.42 3.71 -0.54	64.62 4.55 -4.60	70.44 5.29 -6.44	83.67 6.14 -12.20	95.73 7.09 -16.99	126.95 8.04 -23.16	113.30 6.87 -6.72	112.47 7.23 -4.91	93.42 5.78 -2.73	71.12 4.17 -0.73	62.44 4.00 -0.43	55.25 2.83 0.00	49.13 2.25 0.00	44.12 2.46 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
GROVEVILLE___HYD 323602	41.65 4.06 0.00	38.06 3.49 0.00	35.70 3.39 0.00	33.75 3.15 0.00	33.15 2.96 0.00	34.55 3.28 0.00	36.74 3.43 0.00	40.74 3.90 0.00	43.06 3.91 0.00	48.33 4.32 0.00	57.50 5.32 0.00	60.79 5.33 0.00	64.17 5.46 0.00	71.54 6.21 0.00	78.45 6.81 0.00	106.28 10.53 0.00	110.58 10.87 0.00	111.16 10.84 0.00	94.25 9.34 0.00	72.90 6.69 0.00	63.53 5.51 0.00	57.82 5.40 0.00	51.70 4.83 0.00	46.04 4.37 0.00

HAMPSHIRE___PAPER_HYD 323593	2.52 -1.54 33.52	14.27 -1.42 18.89	30.83 -1.42 0.06	26.38 -1.50 2.72	25.14 -1.33 3.72	29.87 -1.41 0.00	32.06 -1.20 0.05	35.73 -1.10 0.00	38.01 -1.14 0.00	42.92 -1.10 0.00	51.08 -1.10 0.00	54.69 -0.78 0.00	53.10 -0.76 4.85	63.50 -1.83 0.00	69.56 -2.08 0.00	90.69 -2.58 2.48	55.89 -2.49 41.33	97.65 -2.30 0.37	75.57 -2.21 7.14	64.44 -1.65 0.12	56.62 -1.39 0.00	51.36 -1.10 -0.05	28.33 -1.26 17.28	40.33 -1.33 0.00
HARDSCRABBLE_WT_PWR 323673	39.59 0.94 -1.07	36.04 0.86 -0.60	33.11 0.81 0.00	31.45 0.77 -0.09	31.09 0.78 -0.12	32.05 0.78 0.00	34.21 0.90 0.00	37.83 0.99 0.00	40.24 1.09 0.00	45.20 1.19 0.00	53.64 1.46 0.00	57.02 1.55 0.00	60.61 1.76 -0.14	67.48 2.15 0.00	74.00 2.36 0.00	98.79 2.97 -0.07	104.36 3.49 -0.16	103.85 3.51 -0.01	88.01 2.89 -0.21	68.34 2.12 0.00	59.87 1.86 0.00	53.99 1.57 0.00	48.74 1.31 -0.55	42.83 1.17 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.31 3.72 0.00	37.79 3.22 0.00	35.41 3.10 0.00	33.48 2.88 0.00	32.91 2.72 0.00	34.27 3.00 0.00	36.47 3.17 0.00	40.45 3.61 0.00	42.71 3.56 0.00	47.89 3.87 0.00	56.93 4.75 0.00	60.13 4.66 0.00	63.41 4.70 0.00	70.62 5.29 0.00	77.52 5.88 0.00	104.94 9.19 0.00	109.19 9.48 0.00	109.75 9.43 0.00	92.98 8.07 0.00	71.97 5.76 0.00	62.77 4.76 0.00	57.14 4.72 0.00	51.19 4.31 0.00	45.50 3.83 0.00
HARZA MOOSE___RIVER 24016	47.89 0.87 -9.44	40.69 0.80 -5.32	32.97 0.65 -0.02	31.86 0.49 -0.77	31.87 0.63 -1.05	31.84 0.56 0.00	34.29 0.97 -0.01	38.05 1.21 0.00	40.55 1.41 0.00	45.82 1.81 0.00	54.58 2.40 0.00	58.29 2.83 0.00	63.12 3.11 -1.30	68.27 2.94 0.00	75.01 3.37 0.00	100.82 4.41 -0.66	115.59 4.79 -11.09	105.52 5.01 -0.18	90.85 3.91 -2.03	69.10 2.85 -0.03	60.63 2.61 0.00	54.63 2.20 -0.01	53.43 1.69 -4.87	42.96 1.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.07 4.40 -0.09	38.45 3.87 -0.01	36.06 3.75 -0.01	34.04 3.43 -0.01	33.43 3.23 -0.01	34.87 3.59 -0.01	37.08 3.76 -0.02	44.74 4.27 -3.63	47.56 4.34 -4.07	55.41 4.66 -6.73	57.72 5.53 -0.02	60.68 5.38 0.00	63.41 5.17 0.00	68.87 5.68 1.50	69.80 5.59 7.43	100.48 9.10 4.37	97.56 9.07 11.23	94.08 8.83 15.07	78.80 7.90 14.01	67.72 5.56 4.06	62.59 4.58 0.00	57.98 5.55 -0.01	51.99 5.11 -0.01	46.34 4.67 -0.01
HEMPSTEAD____ 23647	101.56 4.55 -59.42	60.48 3.87 -22.03	58.69 3.78 -22.60	56.86 3.40 -22.86	55.26 3.17 -21.91	56.32 3.59 -21.46	51.89 3.93 -14.66	60.48 4.46 -19.19	67.94 4.50 -24.29	102.75 4.89 -53.85	104.57 5.69 -46.70	108.53 5.38 -47.69	215.05 5.17 -151.18	234.57 6.37 -163.56	243.31 6.37 -165.29	244.09 10.34 -138.00	275.87 10.37 -165.79	350.21 10.24 -239.64	233.66 9.09 -139.66	214.81 6.36 -142.24	185.44 5.16 -122.27	111.95 5.71 -53.82	106.04 5.30 -53.87	95.23 4.79 -48.77
HICKLING___1 23621	39.84 2.26 0.00	36.93 2.35 0.00	33.95 1.65 0.00	32.44 1.84 0.00	32.09 1.90 0.00	33.05 1.78 0.00	35.41 2.10 0.00	39.02 2.17 -0.01	41.85 2.70 0.00	47.23 3.21 0.00	56.99 4.18 -0.64	65.75 4.82 -5.46	72.06 5.69 -7.65	86.34 6.53 -14.48	99.63 7.81 -20.18	133.91 8.52 -29.65	135.69 8.98 -27.00	133.58 8.93 -24.33	105.64 7.04 -13.69	75.10 5.23 -3.65	65.21 5.04 -2.15	56.20 3.78 0.00	50.02 3.14 0.00	44.50 2.83 0.00
HICKLING___2 23622	39.84 2.26 0.00	36.93 2.35 0.00	33.95 1.65 0.00	32.44 1.84 0.00	32.09 1.90 0.00	33.05 1.78 0.00	35.41 2.10 0.00	39.02 2.17 -0.01	41.85 2.70 0.00	47.23 3.21 0.00	56.99 4.18 -0.64	65.75 4.82 -5.46	72.06 5.69 -7.65	86.34 6.53 -14.48	99.63 7.81 -20.18	133.91 8.52 -29.65	135.69 8.98 -27.00	133.58 8.93 -24.33	105.64 7.04 -13.69	75.10 5.23 -3.65	65.21 5.04 -2.15	56.20 3.78 0.00	50.02 3.14 0.00	44.50 2.83 0.00
HIGH FALLS___HY 23754	41.61 4.02 0.00	38.00 3.42 0.00	35.66 3.36 0.00	33.72 3.12 0.00	33.12 2.93 0.00	34.49 3.22 0.00	36.70 3.40 0.00	40.70 3.87 0.00	42.98 3.84 0.00	48.24 4.23 0.00	57.55 5.38 0.00	60.90 5.44 0.00	64.17 5.46 0.00	71.41 6.08 0.00	78.38 6.73 0.00	106.28 10.53 0.00	110.78 11.07 0.00	111.56 11.23 0.00	94.59 9.68 0.00	73.23 7.02 0.00	63.76 5.74 0.00	57.92 5.50 0.00	51.89 5.02 0.00	46.17 4.50 0.00
HILLBURN___GT 23639	41.23 3.65 0.00	37.72 3.15 0.00	35.37 3.07 0.00	33.42 2.81 0.00	32.85 2.66 0.00	34.24 2.97 0.00	36.44 3.13 0.00	40.41 3.57 0.00	42.67 3.52 0.00	47.76 3.74 0.00	56.67 4.49 0.00	59.80 4.33 0.00	62.99 4.28 0.00	70.10 4.77 0.00	76.94 5.30 0.00	104.17 8.43 0.00	108.29 8.58 0.00	108.85 8.52 0.00	92.38 7.47 0.00	71.45 5.23 0.00	62.31 4.29 0.00	56.82 4.40 0.00	50.95 4.08 0.00	45.37 3.71 0.00
HISHELDN_WT_PWR 323625	39.24 1.65 0.00	36.65 2.07 0.00	33.31 1.00 0.00	32.16 1.56 0.00	31.82 1.63 0.00	32.55 1.28 0.00	34.81 1.50 0.00	38.04 1.18 -0.03	41.11 1.96 0.00	46.62 2.60 0.00	57.23 3.44 -1.61	73.44 4.16 -13.81	83.17 5.11 -19.35	107.43 5.68 -36.42	129.83 7.16 -51.03	177.06 6.90 -74.42	187.72 7.57 -80.43	172.48 7.23 -64.93	126.71 5.18 -36.62	80.23 4.24 -9.77	67.95 4.18 -5.76	55.25 2.83 0.00	49.36 2.48 0.00	44.17 2.50 0.00
HOLTSVILLE_IC_1 23690	100.99 3.98 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.87 2.78 -21.91	55.88 3.16 -21.46	51.73 3.76 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.70 4.84 -53.85	104.67 5.79 -46.71	108.48 5.33 -47.69	214.58 4.70 -151.18	233.39 4.50 -163.56	242.02 5.09 -165.29	242.18 8.43 -138.00	273.48 7.98 -165.79	347.80 7.83 -239.64	232.04 7.47 -139.66	213.88 5.43 -142.24	184.98 4.70 -122.27	111.79 5.55 -53.82	105.77 5.02 -53.87	94.77 4.33 -48.77
HOLTSVILLE_IC_10 23699	101.11 4.10 -59.42	60.17 3.56 -22.03	58.46 3.55 -22.60	56.56 3.09 -22.86	54.99 2.90 -21.91	56.01 3.28 -21.46	51.89 3.93 -14.66	60.59 4.57 -19.19	67.98 4.54 -24.29	103.01 5.15 -53.85	105.14 6.26 -46.71	108.98 5.82 -47.69	215.17 5.29 -151.18	234.05 5.16 -163.56	242.59 5.66 -165.29	242.94 9.19 -138.00	274.17 8.67 -165.79	348.49 8.52 -239.64	232.72 8.15 -139.66	214.48 6.02 -142.24	185.56 5.28 -122.27	112.27 6.03 -53.82	106.09 5.34 -53.87	94.98 4.54 -48.77
HOLTSVILLE_IC_2 23691	100.99 3.98 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.87 2.78 -21.91	55.88 3.16 -21.46	51.73 3.76 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.70 4.84 -53.85	104.67 5.79 -46.71	108.48 5.33 -47.69	214.58 4.70 -151.18	233.39 4.50 -163.56	242.02 5.09 -165.29	242.18 8.43 -138.00	273.48 7.98 -165.79	347.80 7.83 -239.64	232.04 7.47 -139.66	213.88 5.43 -142.24	184.98 4.70 -122.27	111.79 5.55 -53.82	105.77 5.02 -53.87	94.77 4.33 -48.77
HOLTSVILLE_IC_3 23692	100.99 3.98 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.87 2.78 -21.91	55.88 3.16 -21.46	51.73 3.76 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.70 4.84 -53.85	104.67 5.79 -46.71	108.48 5.33 -47.69	214.58 4.70 -151.18	233.39 4.50 -163.56	242.02 5.09 -165.29	242.18 8.43 -138.00	273.48 7.98 -165.79	347.80 7.83 -239.64	232.04 7.47 -139.66	213.88 5.43 -142.24	184.98 4.70 -122.27	111.79 5.55 -53.82	105.77 5.02 -53.87	94.77 4.33 -48.77

HOLTSVILLE_IC_4 23693	100.99 3.98 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.87 2.78 -21.91	55.88 3.16 -21.46	51.73 3.76 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.70 4.84 -53.85	104.67 5.79 -46.71	108.48 5.33 -47.69	214.58 4.70 -151.18	233.39 4.50 -163.56	242.02 5.09 -165.29	242.18 8.43 -138.00	273.48 7.98 -165.79	347.80 7.83 -239.64	232.04 7.47 -139.66	213.88 5.43 -142.24	184.98 4.70 -122.27	111.79 5.55 -53.82	105.77 5.02 -53.87	94.77 4.33 -48.77
HOLTSVILLE_IC_5 23694	100.99 3.98 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.87 2.78 -21.91	55.88 3.16 -21.46	51.73 3.76 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.70 4.84 -53.85	104.67 5.79 -46.71	108.48 5.33 -47.69	214.58 4.70 -151.18	233.39 4.50 -163.56	242.02 5.09 -165.29	242.18 8.43 -138.00	273.48 7.98 -165.79	347.80 7.83 -239.64	232.04 7.47 -139.66	213.88 5.43 -142.24	184.98 4.70 -122.27	111.79 5.55 -53.82	105.77 5.02 -53.87	94.77 4.33 -48.77
HOLTSVILLE_IC_6 23695	101.11 4.10 -59.42	60.17 3.56 -22.03	58.46 3.55 -22.60	56.56 3.09 -22.86	54.99 2.90 -21.91	56.01 3.28 -21.46	51.89 3.93 -14.66	60.59 4.57 -19.19	67.98 4.54 -24.29	103.01 5.15 -53.85	105.14 6.26 -46.71	108.98 5.82 -47.69	215.17 5.29 -151.18	234.05 5.16 -163.56	242.59 5.66 -165.29	242.94 9.19 -138.00	274.17 8.67 -165.79	348.49 8.52 -239.64	232.72 8.15 -139.66	214.48 6.02 -142.24	185.56 5.28 -122.27	112.27 6.03 -53.82	106.09 5.34 -53.87	94.98 4.54 -48.77
HOLTSVILLE_IC_7 23696	101.11 4.10 -59.42	60.17 3.56 -22.03	58.46 3.55 -22.60	56.56 3.09 -22.86	54.99 2.90 -21.91	56.01 3.28 -21.46	51.89 3.93 -14.66	60.59 4.57 -19.19	67.98 4.54 -24.29	103.01 5.15 -53.85	105.14 6.26 -46.71	108.98 5.82 -47.69	215.17 5.29 -151.18	234.05 5.16 -163.56	242.59 5.66 -165.29	242.94 9.19 -138.00	274.17 8.67 -165.79	348.49 8.52 -239.64	232.72 8.15 -139.66	214.48 6.02 -142.24	185.56 5.28 -122.27	112.27 6.03 -53.82	106.09 5.34 -53.87	94.98 4.54 -48.77
HOLTSVILLE_IC_8 23697	101.11 4.10 -59.42	60.17 3.56 -22.03	58.46 3.55 -22.60	56.56 3.09 -22.86	54.99 2.90 -21.91	56.01 3.28 -21.46	51.89 3.93 -14.66	60.59 4.57 -19.19	67.98 4.54 -24.29	103.01 5.15 -53.85	105.14 6.26 -46.71	108.98 5.82 -47.69	215.17 5.29 -151.18	234.05 5.16 -163.56	242.59 5.66 -165.29	242.94 9.19 -138.00	274.17 8.67 -165.79	348.49 8.52 -239.64	232.72 8.15 -139.66	214.48 6.02 -142.24	185.56 5.28 -122.27	112.27 6.03 -53.82	106.09 5.34 -53.87	94.98 4.54 -48.77
HOLTSVILLE_IC_9 23698	101.11 4.10 -59.42	60.17 3.56 -22.03	58.46 3.55 -22.60	56.56 3.09 -22.86	54.99 2.90 -21.91	56.01 3.28 -21.46	51.89 3.93 -14.66	60.59 4.57 -19.19	67.98 4.54 -24.29	103.01 5.15 -53.85	105.14 6.26 -46.71	108.98 5.82 -47.69	215.17 5.29 -151.18	234.05 5.16 -163.56	242.59 5.66 -165.29	242.94 9.19 -138.00	274.17 8.67 -165.79	348.49 8.52 -239.64	232.72 8.15 -139.66	214.48 6.02 -142.24	185.56 5.28 -122.27	112.27 6.03 -53.82	106.09 5.34 -53.87	94.98 4.54 -48.77
HOWARD_WT_PWR 323690	40.30 2.71 0.00	37.41 2.84 0.00	34.18 1.87 0.00	32.81 2.20 0.00	32.48 2.29 0.00	33.37 2.10 0.00	35.84 2.53 0.00	39.43 2.58 -0.02	42.51 3.37 0.00	48.06 4.05 0.00	58.19 5.01 -1.00	69.84 5.82 -8.55	77.33 6.63 -11.99	95.54 7.45 -22.76	112.13 8.88 -31.60	151.88 9.77 -46.37	158.33 10.18 -48.44	149.35 10.24 -38.79	114.74 7.98 -21.85	78.14 6.09 -5.83	67.48 6.03 -3.44	56.93 4.51 0.00	50.81 3.94 0.00	45.29 3.62 0.00
HQ_GEN_CEDARS 23644	25.99 -2.74 8.86	27.03 -2.56 4.99	29.87 -2.42 0.02	27.50 -2.39 0.72	26.91 -2.30 0.98	28.96 -2.31 0.00	30.93 -2.36 0.01	34.44 -2.39 0.00	36.56 -2.58 0.00	41.16 -2.86 0.00	48.89 -3.29 0.00	52.14 -3.33 0.00	53.96 -3.52 1.23	61.15 -4.18 0.00	66.91 -4.73 0.00	88.90 -6.22 0.63	82.63 -6.58 10.50	93.79 -6.42 0.11	77.51 -5.52 1.89	62.01 -4.17 0.03	54.36 -3.65 0.00	49.05 -3.36 0.01	39.17 -3.14 4.57	38.79 -2.87 0.00
HQ_GEN_CEDARS_PROXY 323590	25.99 -2.74 8.86	27.03 -2.56 4.99	29.87 -2.42 0.02	27.50 -2.39 0.72	26.91 -2.30 0.98	28.96 -2.31 0.00	30.93 -2.36 0.01	34.44 -2.39 0.00	36.56 -2.58 0.00	41.16 -2.86 0.00	48.89 -3.29 0.00	51.91 -3.33 0.23	54.19 -3.52 1.00	60.11 -4.18 1.04	67.95 -4.73 -1.04	88.90 -6.22 0.63	82.63 -6.58 10.50	93.79 -6.42 0.11	77.51 -5.52 1.89	62.01 -4.17 0.03	56.34 -3.65 -1.99	47.07 -3.36 2.00	39.17 -3.14 4.57	38.79 -2.87 0.00
HQ_GEN_IMPORT 323601	33.83 -1.39 2.37	31.96 -1.28 1.33	31.11 -1.19 0.00	29.25 -1.16 0.19	28.78 -1.15 0.26	30.12 -1.16 0.00	32.10 -1.20 0.00	35.58 -1.25 0.00	37.81 -1.33 0.00	42.52 -1.50 0.00	50.46 -1.72 0.00	53.40 -1.83 0.23	56.69 -1.94 0.09	62.07 -2.22 1.04	70.17 -2.51 -1.04	92.33 -3.26 0.16	93.47 -3.49 2.75	96.88 -3.41 0.03	81.52 -2.89 0.50	64.02 -2.18 0.01	58.08 -1.91 -1.99	48.70 -1.73 1.99	44.06 -1.59 1.22	40.21 -1.46 0.00
HQ_GEN_WHEEL 23651	33.83 -1.39 2.37	31.96 -1.28 1.33	31.11 -1.19 0.00	29.25 -1.16 0.19	28.78 -1.15 0.26	30.12 -1.16 0.00	32.10 -1.20 0.00	35.58 -1.25 0.00	37.81 -1.33 0.00	42.52 -1.50 0.00	50.46 -1.72 0.00	53.40 -1.83 0.23	56.69 -1.94 0.09	62.07 -2.22 1.04	70.17 -2.51 -1.04	92.33 -3.26 0.16	93.47 -3.49 2.75	96.88 -3.41 0.03	81.52 -2.89 0.50	64.02 -2.18 0.01	58.08 -1.91 -1.99	48.70 -1.73 1.99	44.06 -1.59 1.22	40.21 -1.46 0.00
HUDSON_AVE_GT_3 23810	42.09 4.43 -0.07	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.80 3.53 0.00	37.11 3.80 -0.01	44.11 4.31 -2.97	46.82 4.34 -3.33	54.23 4.71 -5.51	57.78 5.59 -0.01	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.81 6.16 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.74 8.83 0.00	72.44 6.22 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.99 5.11 -0.01	46.29 4.62 0.00
HUDSON_AVE_GT_4 23540	42.09 4.43 -0.07	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.80 3.53 0.00	37.11 3.80 -0.01	44.11 4.31 -2.97	46.82 4.34 -3.33	54.23 4.71 -5.51	57.78 5.59 -0.01	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.81 6.16 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.74 8.83 0.00	72.44 6.22 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.99 5.11 -0.01	46.29 4.62 0.00
HUDSON_AVE_GT_5 23657	42.09 4.43 -0.07	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.80 3.53 0.00	37.11 3.80 -0.01	44.11 4.31 -2.97	46.82 4.34 -3.33	54.23 4.71 -5.51	57.78 5.59 -0.01	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.81 6.16 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.74 8.83 0.00	72.44 6.22 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.99 5.11 -0.01	46.29 4.62 0.00
HUDSON_AVE_10 24168	42.06 4.40 -0.07	38.34 3.77 0.00	35.92 3.62 0.00	33.88 3.28 0.00	33.27 3.08 0.00	34.74 3.47 0.00	37.08 3.76 -0.01	44.07 4.27 -2.97	46.78 4.31 -3.33	54.19 4.66 -5.51	57.67 5.48 -0.01	60.68 5.21 0.00	63.64 4.93 0.00	70.75 5.42 0.00	77.66 6.02 0.00	105.61 9.86 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.58 8.67 0.00	72.30 6.09 0.00	62.94 4.93 0.00	57.88 5.45 -0.01	51.95 5.06 -0.01	46.25 4.58 0.00

HUNTER MOUNT___DRP 323613	40.75 3.16 0.00	37.31 2.73 0.00	34.98 2.68 0.00	33.11 2.51 0.00	32.57 2.38 0.00	33.93 2.66 0.00	36.04 2.73 0.00	39.78 2.95 0.00	42.08 2.94 0.00	47.27 3.26 0.00	55.83 3.65 0.00	59.13 3.66 0.00	62.47 3.76 0.00	69.64 4.31 0.00	76.30 4.65 0.00	102.93 7.18 0.00	107.09 7.38 0.00	107.75 7.42 0.00	91.28 6.37 0.00	70.99 4.77 0.00	61.96 3.95 0.00	56.14 3.72 0.00	50.30 3.42 0.00	45.00 3.33 0.00
HUNTINGTON_RES_REC 323705	101.18 4.17 -59.42	60.20 3.60 -22.03	58.43 3.52 -22.60	56.56 3.09 -22.86	54.96 2.87 -21.91	56.01 3.28 -21.46	51.60 3.63 -14.66	60.30 4.27 -19.19	67.67 4.23 -24.29	102.62 4.76 -53.85	104.52 5.64 -46.71	108.41 5.27 -47.67	212.31 4.87 -148.73	231.13 5.10 -160.70	239.73 5.80 -162.28	240.64 9.57 -135.32	271.85 9.48 -162.66	344.56 9.33 -234.90	230.83 8.49 -137.43	211.94 5.89 -139.83	183.39 4.87 -120.50	111.59 5.45 -53.72	105.67 4.92 -53.87	94.81 4.37 -48.77
HUNTLEY___63 23557	39.05 1.46 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.53 0.70 0.00	40.76 1.61 -0.01	46.36 2.33 -0.01	55.75 3.13 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.94 2.52 0.00	49.13 2.25 0.00	44.12 2.46 0.00
HUNTLEY___64 23558	39.05 1.46 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.53 0.70 0.00	40.76 1.61 -0.01	46.36 2.33 -0.01	55.75 3.13 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.94 2.52 0.00	49.13 2.25 0.00	44.12 2.46 0.00
HUNTLEY___65 23559	39.05 1.46 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.53 0.70 0.00	40.76 1.61 -0.01	46.36 2.33 -0.01	55.75 3.13 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.94 2.52 0.00	49.13 2.25 0.00	44.12 2.46 0.00
HUNTLEY___66 23560	39.05 1.46 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.53 0.70 0.00	40.76 1.61 -0.01	46.36 2.33 -0.01	55.75 3.13 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.94 2.52 0.00	49.13 2.25 0.00	44.12 2.46 0.00
HUNTLEY___67 23561	38.75 1.17 0.00	36.27 1.69 0.00	32.85 0.55 0.00	31.86 1.26 0.00	31.49 1.30 0.00	32.15 0.87 0.00	34.31 1.00 0.00	37.36 0.48 -0.04	40.48 1.33 0.00	45.95 1.93 0.00	57.48 2.66 -2.64	81.51 3.38 -22.66	94.81 4.34 -31.76	131.69 4.83 -61.52	161.70 6.31 -83.75	217.42 5.55 -116.12	228.64 6.29 -122.64	213.16 5.82 -107.02	149.26 3.99 -60.36	85.63 3.31 -16.11	70.87 3.36 -9.50	54.52 2.10 0.00	48.70 1.83 0.00	43.71 2.04 0.00
HUNTLEY___68 23562	38.75 1.17 0.00	36.27 1.69 0.00	32.85 0.55 0.00	31.86 1.26 0.00	31.49 1.30 0.00	32.15 0.87 0.00	34.31 1.00 0.00	37.36 0.48 -0.04	40.48 1.33 0.00	45.95 1.93 0.00	57.48 2.66 -2.64	81.51 3.38 -22.66	94.81 4.34 -31.76	131.69 4.83 -61.52	161.70 6.31 -83.75	217.42 5.55 -116.12	228.64 6.29 -122.64	213.16 5.82 -107.02	149.26 3.99 -60.36	85.63 3.31 -16.11	70.87 3.36 -9.50	54.52 2.10 0.00	48.70 1.83 0.00	43.71 2.04 0.00
HYLAND___LFGE 323620	41.08 3.50 0.00	38.06 3.49 0.00	34.73 2.42 0.00	33.30 2.69 0.00	32.94 2.75 0.00	33.87 2.59 0.00	36.50 3.20 0.00	40.19 3.35 0.00	43.41 4.27 0.00	49.21 5.19 0.00	57.04 4.70 -0.16	62.33 5.44 -1.42	62.64 1.93 -2.00	71.27 2.22 -3.72	79.78 2.87 -5.27	106.02 2.01 -8.26	110.75 1.89 -9.15	109.07 2.11 -6.63	90.09 1.44 -3.74	68.60 1.39 -1.00	64.63 6.03 -0.59	56.82 4.40 0.00	51.94 5.06 0.00	46.04 4.37 0.00
INDECK___CORINTH 23802	39.65 2.07 0.00	36.34 1.76 0.00	33.85 1.55 0.00	32.07 1.47 0.00	31.61 1.42 0.00	33.15 1.88 0.00	35.34 2.03 0.00	39.19 2.36 0.00	41.61 2.47 0.00	46.75 2.73 0.00	55.15 2.97 0.00	58.57 3.10 0.00	62.41 3.70 0.00	69.19 3.85 0.00	75.87 4.23 0.00	101.59 5.84 0.00	106.39 6.68 0.00	107.15 6.83 0.00	90.69 5.78 0.00	70.65 4.44 0.00	61.90 3.89 0.00	55.46 3.04 0.00	49.50 2.62 0.00	43.71 2.04 0.00
INDECK___ILION 23567	39.37 0.71 -1.07	35.87 0.69 -0.60	32.95 0.65 0.00	31.27 0.58 -0.09	30.91 0.60 -0.12	31.86 0.59 0.00	33.97 0.67 0.00	37.53 0.70 0.00	39.93 0.78 0.00	44.90 0.88 0.00	53.28 1.10 0.00	56.63 1.17 0.00	60.14 1.29 -0.14	66.90 1.57 0.00	73.36 1.72 0.00	98.02 2.20 -0.07	103.37 2.49 -1.16	102.94 2.60 -0.01	87.25 2.12 -0.21	67.81 1.59 0.00	59.46 1.45 0.00	53.63 1.21 0.00	48.46 1.03 -0.55	42.54 0.88 0.00
INDECK___OLEAN 23982	39.65 2.07 0.00	36.99 2.42 0.00	33.72 1.42 0.00	32.53 1.93 0.00	32.15 1.96 0.00	33.02 1.75 0.00	35.41 2.10 0.00	38.87 1.99 -0.05	41.81 2.66 0.00	47.36 3.34 0.00	58.28 3.86 -2.24	79.04 4.44 -19.14	90.92 5.40 -26.81	122.45 5.81 -51.31	149.85 7.52 -70.68	207.23 7.47 -104.01	221.10 8.38 -113.01	198.24 7.92 -89.99	141.70 6.03 -50.76	84.47 4.70 -13.55	70.76 4.76 -7.99	56.04 3.61 0.00	50.44 3.56 0.00	44.87 3.21 0.00
INDECK___OSWEGO 23783	39.41 -0.38 -2.20	35.54 -0.28 -1.24	31.92 -0.39 0.00	30.44 -0.34 -0.18	30.13 -0.30 -0.24	30.93 -0.34 0.00	33.01 -0.30 0.00	36.43 -0.40 0.00	38.83 -0.31 0.00	43.80 -0.22 0.00	51.50 -0.68 0.00	54.86 -0.61 0.00	58.54 -0.47 -0.31	64.68 -0.65 0.00	71.07 -0.58 0.00	94.85 -1.05 -0.16	101.43 -1.09 -0.51	99.73 -1.10 -0.51	84.37 -1.02 -0.48	65.43 -0.79 -0.01	57.38 -0.64 0.00	51.74 -0.68 0.00	47.68 -0.33 -1.13	41.38 -0.29 0.00
INDECK___YERKES 23781	39.09 1.51 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.57 0.74 0.00	40.80 1.64 -0.01	46.36 2.33 -0.01	55.80 3.18 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.99 2.57 0.00	49.17 2.30 0.00	44.17 2.50 0.00
INDIAN POINT_GT_1 24139	41.31 3.72 0.00	37.75 3.18 0.00	35.44 3.13 0.00	33.48 2.88 0.00	32.87 2.69 0.00	34.27 3.00 0.00	36.47 3.17 0.00	40.53 3.61 -0.08	42.84 3.60 -0.09	48.00 3.83 -0.15	56.77 4.59 0.00	59.85 4.38 0.00	62.99 4.28 0.00	70.17 4.83 0.00	77.02 5.38 0.00	104.27 8.52 0.00	108.38 8.67 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.58 5.36 0.00	62.37 4.35 0.00	56.98 4.56 0.00	51.10 4.22 0.00	45.50 3.83 0.00

INDIAN POINT_GT_2 23659	41.31 3.72 0.00	37.75 3.18 0.00	35.44 3.13 0.00	33.48 2.88 0.00	32.87 2.69 0.00	34.27 3.00 0.00	36.47 3.17 0.00	40.53 3.61 -0.08	42.84 3.60 -0.09	48.00 3.83 -0.15	56.77 4.59 0.00	59.85 4.38 0.00	62.99 4.28 0.00	70.17 4.83 0.00	77.02 5.38 0.00	104.27 8.52 0.00	108.38 8.67 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.58 5.36 0.00	62.37 4.35 0.00	56.98 4.56 0.00	51.10 4.22 0.00	45.50 3.83 0.00
INDIAN POINT_GT_3 24019	41.31 3.72 0.00	37.75 3.18 0.00	35.44 3.13 0.00	33.48 2.88 0.00	32.87 2.69 0.00	34.27 3.00 0.00	36.47 3.17 0.00	40.53 3.61 -0.08	42.84 3.60 -0.09	48.00 3.83 -0.15	56.77 4.59 0.00	59.85 4.38 0.00	62.99 4.28 0.00	70.17 4.83 0.00	77.02 5.38 0.00	104.27 8.52 0.00	108.38 8.67 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.58 5.36 0.00	62.37 4.35 0.00	56.98 4.56 0.00	51.10 4.22 0.00	45.50 3.83 0.00
INDIAN POINT___2 23530	41.20 3.61 0.00	37.72 3.15 0.00	35.37 3.07 0.00	33.42 2.81 0.00	32.81 2.63 0.00	34.21 2.94 0.00	36.44 3.13 0.00	40.49 3.57 -0.08	42.76 3.52 -0.09	47.91 3.74 -0.15	56.61 4.43 0.00	59.68 4.21 0.00	62.82 4.11 0.00	69.97 4.64 0.00	76.73 5.09 0.00	103.88 8.13 0.00	107.98 8.27 0.00	108.55 8.23 0.00	92.21 7.30 0.00	71.31 5.10 0.00	62.19 4.18 0.00	56.82 4.40 0.00	50.95 4.08 0.00	45.42 3.75 0.00
INDIAN POINT___3 23531	41.20 3.61 0.00	37.72 3.15 0.00	35.37 3.07 0.00	33.42 2.81 0.00	32.85 2.66 0.00	34.24 2.97 0.00	36.44 3.13 0.00	40.48 3.57 -0.08	42.76 3.52 -0.09	47.90 3.74 -0.15	56.61 4.43 0.00	59.68 4.21 0.00	62.82 4.11 0.00	69.90 4.57 0.00	76.73 5.09 0.00	103.88 8.13 0.00	107.89 8.18 0.00	108.45 8.12 0.00	92.12 7.21 0.00	71.31 5.10 0.00	62.13 4.12 0.00	56.77 4.35 0.00	50.95 4.08 0.00	45.37 3.71 0.00
IP CORINTH___1 23988	39.88 2.29 0.00	36.54 1.97 0.00	34.05 1.74 0.00	32.25 1.65 0.00	31.79 1.60 0.00	33.34 2.06 0.00	35.54 2.23 0.00	39.41 2.58 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.91 3.44 0.00	62.76 4.05 0.00	69.58 4.24 0.00	76.37 4.73 0.00	102.26 6.51 0.00	106.99 7.28 0.00	107.75 7.42 0.00	91.19 6.28 0.00	71.05 4.83 0.00	62.25 4.23 0.00	55.82 3.41 0.00	49.78 2.91 0.00	44.00 2.33 0.00
IP___TICONDEROGA 23804	42.29 4.70 0.00	38.83 4.25 0.00	35.95 3.65 0.00	34.12 3.52 0.00	33.63 3.44 0.00	35.28 4.00 0.00	37.70 4.40 0.00	41.88 5.05 0.00	44.59 5.44 0.00	50.18 6.16 0.00	59.22 7.04 0.00	63.07 7.60 0.00	67.75 9.04 0.00	75.33 10.00 0.00	82.81 11.17 0.00	110.49 14.74 0.00	116.16 16.45 0.00	116.87 16.55 0.00	98.76 13.85 0.00	76.94 10.73 0.00	67.53 9.51 0.00	60.07 7.65 0.00	53.35 6.47 0.00	46.92 5.25 0.00
ISLIP_RES_REC 323679	101.37 4.36 -59.42	60.41 3.80 -22.03	58.65 3.75 -22.60	56.74 3.28 -22.86	55.14 3.05 -21.91	56.20 3.47 -21.46	52.09 4.13 -14.66	60.89 4.86 -19.19	68.33 4.89 -24.29	103.45 5.59 -53.85	105.66 6.78 -46.71	109.64 6.49 -47.69	215.88 5.99 -151.18	234.83 5.94 -163.56	243.60 6.66 -165.29	244.28 10.53 -138.00	275.57 10.07 -165.79	349.81 9.84 -239.64	233.83 9.26 -139.66	215.34 6.89 -142.24	186.26 5.98 -122.27	112.84 6.60 -53.82	106.56 5.81 -53.87	95.31 4.87 -48.77
JARVIS____ 23743	38.99 0.34 -1.07	35.49 0.31 -0.60	32.60 0.29 0.00	30.96 0.27 -0.09	30.58 0.27 -0.12	31.52 0.25 0.00	33.57 0.27 0.00	37.09 0.26 0.00	39.46 0.31 0.00	44.37 0.35 0.00	52.59 0.42 0.00	55.91 0.44 0.00	59.31 0.47 -0.14	65.92 0.59 0.00	72.29 0.64 0.00	96.58 0.76 -0.07	101.77 0.90 -1.16	101.24 0.90 -0.01	85.89 0.76 -0.21	66.81 0.59 0.00	58.59 0.58 0.00	52.89 0.47 0.00	47.85 0.42 -0.55	42.04 0.37 0.00
JENNISON___1 23625	40.60 3.01 0.00	37.48 2.90 0.00	34.83 2.52 0.00	32.93 2.32 0.00	32.63 2.44 0.00	33.65 2.38 0.00	36.10 2.80 0.00	40.00 3.17 0.00	42.71 3.56 0.00	48.24 4.23 0.00	57.62 5.38 -0.06	62.13 6.10 -0.56	66.13 6.63 -0.79	74.24 7.45 -1.46	82.18 8.45 -2.09	109.55 10.53 -3.27	114.48 11.26 -3.51	114.25 11.33 -2.59	95.42 9.09 -1.42	73.68 7.09 -0.38	64.67 6.44 -0.22	57.45 5.03 0.00	51.10 4.22 0.00	45.25 3.58 0.00
JENNISON___2 23626	40.60 3.01 0.00	37.48 2.90 0.00	34.83 2.52 0.00	32.93 2.32 0.00	32.63 2.44 0.00	33.65 2.38 0.00	36.10 2.80 0.00	40.00 3.17 0.00	42.71 3.56 0.00	48.24 4.23 0.00	57.62 5.38 -0.06	62.13 6.10 -0.56	66.13 6.63 -0.79	74.24 7.45 -1.46	82.18 8.45 -2.09	109.55 10.53 -3.27	114.48 11.26 -3.51	114.25 11.33 -2.59	95.42 9.09 -1.42	73.68 7.09 -0.38	64.67 6.44 -0.22	57.45 5.03 0.00	51.10 4.22 0.00	45.25 3.58 0.00
JERICHO_RISE_WT_PWR 323719	29.36 -1.92 6.31	29.26 -1.76 3.56	30.58 -1.71 0.01	28.38 -1.71 0.51	27.89 -1.60 0.70	29.71 -1.56 0.00	31.77 -1.53 0.01	35.36 -1.47 0.00	37.62 -1.53 0.00	42.34 -1.67 0.00	50.30 -1.88 0.00	53.58 -1.89 0.00	55.87 -1.94 0.91	62.92 -2.42 0.00	68.92 -2.72 0.00	91.64 -3.64 0.46	88.08 -3.89 7.74	96.53 -3.71 0.08	80.51 -3.05 1.34	63.94 -2.25 0.02	55.93 -2.09 0.00	50.53 -1.88 0.01	41.79 -1.83 3.25	39.96 -1.71 0.00
KCE_NY_1 323755	40.60 3.01 0.00	37.27 2.70 0.00	34.79 2.49 0.00	32.96 2.36 0.00	32.45 2.27 0.00	33.99 2.72 0.00	36.17 2.86 0.00	40.04 3.20 0.00	42.47 3.33 0.00	47.71 3.70 0.00	56.35 4.18 0.00	59.80 4.33 0.00	63.58 4.87 0.00	70.43 5.10 0.00	77.23 5.59 0.00	103.41 7.66 0.00	108.09 8.38 0.00	108.75 8.43 0.00	92.12 7.21 0.00	71.78 5.56 0.00	62.89 4.87 0.00	56.61 4.20 0.00	50.63 3.75 0.00	44.83 3.17 0.00
KEDC PORT_JEFF_GT2 24210	100.58 3.57 -59.42	59.89 3.29 -22.03	58.20 3.30 -22.60	56.34 2.88 -22.86	54.81 2.72 -21.91	55.82 3.10 -21.46	51.76 3.80 -14.66	60.37 4.34 -19.19	67.51 4.07 -24.29	102.44 4.58 -53.85	104.41 5.53 -46.71	108.26 5.10 -47.69	214.23 4.34 -151.18	233.01 4.12 -163.56	241.59 4.65 -165.29	241.69 7.94 -138.00	272.99 7.48 -165.79	347.29 7.32 -239.64	231.61 7.04 -139.66	213.48 5.03 -142.24	184.64 4.35 -122.27	111.48 5.24 -53.82	105.48 4.73 -53.87	94.32 3.88 -48.77
KEDC PORT_JEFF_GT3 24211	100.58 3.57 -59.42	59.89 3.29 -22.03	58.20 3.30 -22.60	56.34 2.88 -22.86	54.81 2.72 -21.91	55.82 3.10 -21.46	51.76 3.80 -14.66	60.37 4.34 -19.19	67.51 4.07 -24.29	102.44 4.58 -53.85	104.41 5.53 -46.71	108.26 5.10 -47.69	214.23 4.34 -151.18	233.01 4.12 -163.56	241.59 4.65 -165.29	241.69 7.94 -138.00	272.99 7.48 -165.79	347.29 7.32 -239.64	231.61 7.04 -139.66	213.48 5.03 -142.24	184.64 4.35 -122.27	111.48 5.24 -53.82	105.48 4.73 -53.87	94.32 3.88 -48.77
KEDC_GLWD_GT4 24219	101.63 4.62 -59.42	60.55 3.94 -22.03	58.69 3.78 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.52 4.49 -19.19	67.98 4.54 -24.29	102.84 4.97 -53.85	104.78 5.89 -46.71	108.76 5.60 -47.69	215.28 5.40 -151.18	234.90 6.01 -163.56	243.60 6.66 -165.29	244.47 10.72 -138.00	276.18 10.67 -165.79	350.60 10.63 -239.64	233.91 9.34 -139.66	215.07 6.62 -142.24	185.68 5.40 -122.27	112.11 5.87 -53.82	106.14 5.39 -53.87	95.35 4.91 -48.77

KEDC_GLWD_GT5 24220	101.63 4.62 -59.42	60.55 3.94 -22.03	58.69 3.78 -22.60	57.07 3.61 -22.86	55.48 3.38 -21.91	56.54 3.81 -21.46	52.13 4.16 -14.66	60.52 4.49 -19.19	67.98 4.54 -24.29	102.84 4.97 -53.85	104.78 5.89 -46.71	108.76 5.60 -47.69	215.28 5.40 -151.18	234.90 6.01 -163.56	243.60 6.66 -165.29	244.47 10.72 -138.00	276.18 10.67 -165.79	350.60 10.63 -239.64	233.91 9.34 -139.66	215.07 6.62 -142.24	185.68 5.40 -122.27	112.11 5.87 -53.82	106.14 5.39 -53.87	95.35 4.91 -48.77
KENSICO____ 23655	41.46 3.87 0.00	37.93 3.35 0.00	35.57 3.26 0.00	33.57 2.97 0.00	33.00 2.81 0.00	34.40 3.13 0.00	36.60 3.30 0.00	40.73 3.79 -0.10	43.02 3.76 -0.12	48.26 4.05 -0.19	57.03 4.85 0.00	60.13 4.66 0.00	63.23 4.52 0.00	70.36 5.03 0.00	77.16 5.52 0.00	104.65 8.91 0.00	108.69 8.98 0.00	109.25 8.93 0.00	92.81 7.90 0.00	71.78 5.56 0.00	62.54 4.53 0.00	57.19 4.77 0.00	51.28 4.41 0.00	45.71 4.04 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.83 4.25 0.00	38.17 3.60 0.00	35.83 3.52 0.00	33.88 3.28 0.00	33.24 3.05 0.00	34.68 3.41 0.00	36.90 3.60 0.00	40.89 4.05 0.00	43.18 4.03 0.00	48.46 4.44 0.00	57.81 5.64 0.00	61.13 5.66 0.00	64.40 5.69 0.00	71.74 6.41 0.00	78.67 7.03 0.00	106.85 11.10 0.00	111.37 11.66 0.00	112.16 11.83 0.00	95.01 10.10 0.00	73.56 7.35 0.00	64.05 6.03 0.00	58.19 5.77 0.00	52.12 5.25 0.00	46.37 4.71 0.00
KIAC_JFK_GT1 23816	42.28 4.62 -0.07	38.51 3.94 0.00	36.11 3.81 0.00	34.06 3.46 0.00	33.42 3.23 0.00	34.93 3.66 0.00	37.28 3.96 -0.01	44.31 4.49 -2.98	47.03 4.54 -3.34	55.68 4.93 -6.73	57.98 5.79 -0.02	61.02 5.55 -0.01	64.00 5.29 0.00	71.14 5.81 0.00	77.87 6.23 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.76 8.83 -0.02	72.59 6.36 -0.02	63.35 5.33 -0.01	58.25 5.82 -0.02	52.23 5.34 -0.02	46.54 4.87 0.00
KIAC_JFK_GT2 23817	42.28 4.62 -0.07	38.51 3.94 0.00	36.11 3.81 0.00	34.06 3.46 0.00	33.42 3.23 0.00	34.93 3.66 0.00	37.28 3.96 -0.01	44.31 4.49 -2.98	47.03 4.54 -3.34	55.68 4.93 -6.73	57.98 5.79 -0.02	61.02 5.55 -0.01	64.00 5.29 0.00	71.14 5.81 0.00	77.87 6.23 0.00	105.80 10.05 0.00	109.78 10.07 0.00	110.26 9.93 0.00	93.76 8.83 -0.02	72.59 6.36 -0.02	63.35 5.33 -0.01	58.25 5.82 -0.02	52.23 5.34 -0.02	46.54 4.87 0.00
KINTIGH____ 23543	38.08 0.49 0.00	35.51 0.93 0.00	32.37 0.06 0.00	31.21 0.61 0.00	30.85 0.66 0.00	31.58 0.31 0.00	33.71 0.40 0.00	36.71 -0.11 0.01	39.69 0.55 0.00	45.03 1.01 0.00	53.03 1.46 0.61	52.24 1.99 5.22	54.21 2.82 7.32	54.55 3.14 13.92	56.57 4.23 19.30	72.73 3.44 26.46	77.07 3.99 26.64	80.29 3.61 23.64	73.87 2.29 13.33	64.64 1.98 3.56	58.00 2.09 2.10	53.57 1.15 0.00	47.81 0.94 0.00	42.83 1.17 0.00
LACHUTE____HYDRO 323717	42.29 4.70 0.00	38.83 4.25 0.00	35.95 3.65 0.00	34.12 3.52 0.00	33.63 3.44 0.00	35.28 4.00 0.00	37.70 4.40 0.00	41.88 5.05 0.00	44.59 5.44 0.00	50.18 6.16 0.00	59.22 7.04 0.00	63.07 7.60 0.00	67.75 9.04 0.00	75.33 10.00 0.00	82.81 11.17 0.00	110.49 14.74 0.00	116.16 16.45 0.00	116.87 16.55 0.00	98.76 13.85 0.00	76.94 10.73 0.00	67.53 9.51 0.00	60.07 7.65 0.00	53.35 6.47 0.00	46.92 5.25 0.00
LEDERLE____ 23769	41.35 3.76 0.00	37.82 3.25 0.00	35.47 3.17 0.00	33.51 2.91 0.00	32.94 2.75 0.00	34.34 3.07 0.00	36.54 3.23 0.00	40.52 3.68 0.00	42.75 3.60 0.00	47.84 3.83 0.00	56.82 4.64 0.00	59.96 4.49 0.00	63.12 4.41 0.00	70.29 4.96 0.00	77.16 5.52 0.00	104.46 8.71 0.00	108.58 8.87 0.00	109.16 8.83 0.00	92.64 7.73 0.00	71.65 5.43 0.00	62.48 4.47 0.00	56.98 4.56 0.00	51.10 4.22 0.00	45.50 3.83 0.00
LINDEN COGEN____ 23786	41.83 4.17 -0.07	38.17 3.60 0.00	35.76 3.46 0.00	33.72 3.12 0.00	33.12 2.93 0.00	34.59 3.31 0.00	36.92 3.60 -0.01	43.89 4.09 -2.97	46.51 4.03 -3.33	53.84 4.32 -5.51	57.04 5.01 0.15	58.49 4.66 1.64	59.61 4.34 3.45	67.14 4.77 2.96	77.02 5.38 0.00	104.74 9.00 0.00	108.69 8.98 0.00	109.16 8.83 0.00	92.81 7.90 0.00	69.27 5.43 2.38	60.92 4.35 1.45	57.41 4.98 -0.01	51.71 4.83 -0.01	46.00 4.33 0.00
LIPA_MISC_IPP 23656	100.88 3.87 -59.42	59.96 3.35 -22.03	58.27 3.36 -22.60	56.34 2.88 -22.86	54.75 2.66 -21.91	55.76 3.03 -21.46	51.63 3.66 -14.66	60.33 4.31 -19.19	67.78 4.34 -24.29	102.79 4.93 -53.85	104.83 5.95 -46.71	108.70 5.55 -47.69	214.76 4.87 -151.18	233.13 4.24 -163.56	241.66 4.73 -165.29	241.60 7.85 -138.00	272.99 7.48 -165.79	347.29 7.32 -239.64	231.70 7.13 -139.66	213.75 5.30 -142.24	185.16 4.87 -122.27	112.01 5.77 -53.82	105.90 5.16 -53.87	94.77 4.33 -48.77
LISF____SOLAR 323691	100.95 3.95 -59.42	60.03 3.42 -22.03	58.33 3.42 -22.60	56.40 2.94 -22.86	54.78 2.69 -21.91	55.82 3.10 -21.46	51.66 3.70 -14.66	60.41 4.38 -19.19	67.86 4.42 -24.29	102.88 5.02 -53.85	104.99 6.10 -46.71	108.87 5.71 -47.69	214.99 5.11 -151.18	233.39 4.50 -163.56	241.94 5.01 -165.29	241.88 8.13 -138.00	273.29 7.78 -165.79	347.69 7.73 -239.64	231.95 7.38 -139.66	214.02 5.56 -142.24	185.39 5.11 -122.27	112.21 5.97 -53.82	106.04 5.30 -53.87	94.90 4.46 -48.77
LITTLE FALLS____HYD 24013	39.67 1.02 -1.07	36.14 0.97 -0.60	33.18 0.87 0.00	31.52 0.83 -0.09	31.18 0.88 -0.12	32.12 0.84 0.00	34.27 0.97 0.00	37.90 1.07 0.00	40.28 1.14 0.00	45.29 1.28 0.00	53.74 1.56 0.00	57.13 1.66 0.00	60.72 1.88 -0.14	67.68 2.35 0.00	74.15 2.51 0.00	99.07 3.26 -0.07	104.66 3.79 -1.16	104.15 3.81 -0.01	88.27 3.14 -0.21	68.54 2.32 0.00	60.04 2.03 0.00	54.20 1.78 0.00	48.92 1.50 -0.55	42.96 1.29 0.00
LI_NEWBRIDGE____DRP 323616	101.44 4.43 -59.42	60.41 3.80 -22.03	58.59 3.68 -22.60	56.74 3.28 -22.86	55.11 3.02 -21.91	56.17 3.44 -21.46	51.76 3.80 -14.66	60.41 4.38 -19.19	67.78 4.34 -24.29	102.58 4.71 -53.85	104.31 5.43 -46.71	108.20 5.05 -47.69	214.64 4.75 -151.18	233.99 5.10 -163.56	242.73 5.80 -165.29	243.23 9.48 -138.00	274.98 9.48 -165.79	349.30 9.33 -239.64	232.98 8.41 -139.66	214.28 5.83 -142.24	185.04 4.76 -122.27	111.59 5.35 -53.82	105.77 5.02 -53.87	95.06 4.62 -48.77
LOCKPORT____CC1 323769	38.56 0.98 0.00	36.06 1.49 0.00	32.63 0.32 0.00	31.61 1.01 0.00	31.24 1.06 0.00	31.86 0.59 0.00	33.96 0.67 0.01	36.92 0.11 0.02	40.12 0.98 0.01	45.55 1.54 0.01	53.22 1.67 0.63	52.52 2.38 5.33	54.59 3.34 7.47	55.39 3.72 13.67	56.98 5.01 19.68	70.04 3.64 29.34	72.86 4.28 31.13	79.76 3.71 24.28	73.34 2.12 13.70	64.67 2.12 3.66	58.11 2.26 2.16	53.30 0.89 0.01	47.99 1.12 0.01	43.16 1.50 0.00
LOCKPORT____CC2 323770	38.56 0.98 0.00	36.06 1.49 0.00	32.63 0.32 0.00	31.61 1.01 0.00	31.24 1.06 0.00	31.86 0.59 0.00	33.96 0.67 0.01	36.92 0.11 0.02	40.12 0.98 0.01	45.55 1.54 0.01	53.22 1.67 0.63	52.52 2.38 5.33	54.59 3.34 7.47	55.39 3.72 13.67	56.98 5.01 19.68	70.04 3.64 29.34	72.86 4.28 31.13	79.76 3.71 24.28	73.34 2.12 13.70	64.67 2.12 3.66	58.11 2.26 2.16	53.30 0.89 0.01	47.99 1.12 0.01	43.16 1.50 0.00

LOCKPORT___CC3 323771	38.56 0.98 0.00	36.06 1.49 0.00	32.63 0.32 0.00	31.61 1.01 0.00	31.24 1.06 0.00	31.86 0.59 0.00	33.96 0.67 0.01	36.92 0.11 0.02	40.12 0.98 0.01	45.55 1.54 0.01	53.22 1.67 0.63	52.52 2.38 5.33	54.59 3.34 7.47	55.39 3.72 13.67	56.98 5.01 19.68	70.04 3.64 29.34	72.86 4.28 31.13	79.76 3.71 24.28	73.34 2.12 13.70	64.67 2.12 3.66	58.11 2.26 2.16	53.30 0.89 0.01	47.99 1.12 0.01	43.16 1.50 0.00
LONG_LAKE_PHOENIX 24014	39.22 -0.04 -1.67	35.51 0.00 -0.94	32.18 -0.13 0.00	30.65 -0.09 -0.14	30.31 -0.06 -0.18	31.18 -0.09 0.00	33.31 0.00 0.00	36.76 -0.07 0.00	39.19 0.04 0.00	44.15 0.13 0.00	52.33 0.16 0.00	55.86 0.39 0.00	59.53 0.59 -0.23	66.05 0.72 0.00	72.57 0.93 0.00	96.63 0.76 -0.12	102.65 0.79 -2.14	101.51 0.80 -0.39	85.79 0.51 -0.37	66.62 0.40 -0.01	58.42 0.41 0.00	52.53 0.11 0.00	47.78 0.05 -0.86	41.67 0.00 0.00
LOVETT___3 23632	41.08 3.50 0.00	37.62 3.04 0.00	35.31 3.00 0.00	33.36 2.76 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.34 3.03 0.00	40.29 3.46 0.00	42.51 3.37 0.00	47.49 3.48 0.00	56.35 4.18 0.00	59.40 3.94 0.00	62.52 3.81 0.00	69.64 4.31 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.78 6.87 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.72 3.84 0.00	45.21 3.54 0.00
LOVETT___4 23642	41.08 3.50 0.00	37.62 3.04 0.00	35.31 3.00 0.00	33.36 2.76 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.34 3.03 0.00	40.29 3.46 0.00	42.51 3.37 0.00	47.49 3.48 0.00	56.35 4.18 0.00	59.40 3.94 0.00	62.52 3.81 0.00	69.64 4.31 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.78 6.87 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.72 3.84 0.00	45.21 3.54 0.00
LOVETT___5 23593	41.08 3.50 0.00	37.62 3.04 0.00	35.31 3.00 0.00	33.36 2.76 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.34 3.03 0.00	40.29 3.46 0.00	42.51 3.37 0.00	47.49 3.48 0.00	56.35 4.18 0.00	59.40 3.94 0.00	62.52 3.81 0.00	69.64 4.31 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.78 6.87 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.72 3.84 0.00	45.21 3.54 0.00
LOWER RAQUET___HYD 24057	16.76 -3.31 17.52	21.62 -3.08 9.87	29.37 -2.91 0.03	26.27 -2.91 1.42	25.50 -2.75 1.94	28.46 -2.81 0.00	30.48 -2.80 0.02	34.03 -2.80 0.00	36.09 -3.05 0.00	40.67 -3.35 0.00	48.42 -3.76 0.00	51.80 -3.66 0.00	52.10 -3.93 2.68	60.57 -4.77 0.00	66.27 -5.37 0.00	87.39 -6.99 1.37	69.62 -7.27 22.82	92.90 -7.22 0.20	74.90 -6.28 3.73	61.38 -4.77 0.06	53.78 -4.23 0.00	48.57 -3.82 0.02	34.14 -3.70 9.03	38.29 -3.37 0.00
LOWER___HUDSON 24059	40.18 2.59 0.00	36.86 2.28 0.00	34.50 2.20 0.00	32.68 2.08 0.00	32.18 1.99 0.00	33.62 2.35 0.00	35.74 2.43 0.00	39.49 2.65 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.79 3.33 0.00	62.29 3.58 0.00	69.05 3.72 0.00	75.65 4.01 0.00	101.49 5.74 0.00	105.80 6.08 0.00	106.45 6.12 0.00	90.18 5.27 0.00	70.26 4.04 0.00	61.49 3.48 0.00	55.62 3.20 0.00	49.88 3.00 0.00	44.33 2.67 0.00
LWR___OSWEGATCHIE_HYD 23850	2.52 -1.54 33.52	14.27 -1.42 18.89	30.83 -1.42 0.06	26.38 -1.50 2.72	25.14 -1.33 3.72	29.87 -1.41 0.00	32.06 -1.20 0.05	35.73 -1.10 0.00	38.01 -1.14 0.00	42.92 -1.10 0.00	51.08 -1.10 0.00	54.69 -0.78 0.00	53.10 -0.76 4.85	63.50 -1.83 0.00	69.56 -2.08 0.00	90.69 -2.58 2.48	55.89 -2.49 41.33	97.65 -2.30 0.37	75.57 -2.21 7.14	64.44 -1.65 0.12	56.62 -1.39 0.00	51.36 -1.10 -0.05	28.33 -1.26 17.28	40.33 -1.33 0.00
LYONS_FALL_HYD 23570	47.89 0.87 -9.44	40.69 0.80 -5.32	32.97 0.65 -0.02	31.86 0.49 -0.77	31.87 0.63 -1.05	31.84 0.56 0.00	34.29 0.97 -0.01	38.05 1.21 0.00	40.55 1.41 0.00	45.82 1.81 0.00	54.58 2.40 0.00	58.29 2.83 0.00	63.12 3.11 -1.30	68.27 2.94 0.00	75.01 3.37 0.00	100.82 4.41 -0.66	115.59 4.79 -11.09	105.52 5.01 -0.18	90.85 3.91 -2.03	69.10 2.85 -0.03	60.63 2.61 0.00	54.63 2.20 -0.01	53.43 1.69 -4.87	42.96 1.29 0.00
MADISON___COUNTY_LFGE 323628	41.99 1.54 -2.86	37.64 1.45 -1.61	33.57 1.26 0.00	31.97 1.13 -0.23	31.72 1.21 -0.32	32.46 1.19 0.00	35.01 1.70 0.00	38.75 1.91 0.00	41.30 2.15 0.00	46.61 2.60 0.00	55.52 3.34 0.00	59.29 3.82 0.00	63.32 4.17 -0.44	70.10 4.77 0.00	77.16 5.52 0.00	102.96 6.99 -0.23	111.00 7.48 -3.80	108.06 7.62 -0.11	91.55 5.94 -0.69	70.79 4.57 -0.01	61.61 3.60 0.00	55.20 2.78 0.00	50.60 2.25 -1.47	43.50 1.83 0.00
MAPLE RIDGE_WT_1 323574	35.60 -0.79 1.20	33.17 -0.73 0.68	31.69 -0.61 0.00	29.95 -0.55 0.10	29.54 -0.51 0.13	30.77 -0.50 0.00	32.87 -0.43 0.00	36.43 -0.40 0.00	38.72 -0.43 0.00	43.58 -0.44 0.00	51.66 -0.52 0.00	54.97 -0.50 0.00	57.78 -0.76 0.17	64.48 -0.85 0.00	70.57 -1.07 0.00	94.03 -1.63 0.08	96.60 -1.70 1.41	98.60 -1.71 0.02	83.29 -1.36 0.26	65.15 -1.06 0.00	57.08 -0.93 0.00	51.74 -0.68 0.00	45.56 -0.70 0.62	41.00 -0.67 0.00
MAPLE RIDGE_WT_2 323611	35.60 -0.79 1.20	33.17 -0.73 0.68	31.69 -0.61 0.00	29.95 -0.55 0.10	29.54 -0.51 0.13	30.77 -0.50 0.00	32.87 -0.43 0.00	36.43 -0.40 0.00	38.72 -0.43 0.00	43.58 -0.44 0.00	51.66 -0.52 0.00	54.97 -0.50 0.00	57.78 -0.76 0.17	64.48 -0.85 0.00	70.57 -1.07 0.00	94.03 -1.63 0.08	96.60 -1.70 1.41	98.60 -1.71 0.02	83.29 -1.36 0.26	65.15 -1.06 0.00	57.08 -0.93 0.00	51.74 -0.68 0.00	45.56 -0.70 0.62	41.00 -0.67 0.00
MARBLE RIVER_WT_PWR 323696	30.72 -1.77 5.11	30.11 -1.59 2.88	30.71 -1.58 0.01	28.59 -1.59 0.41	28.14 -1.48 0.57	29.87 -1.41 0.00	31.93 -1.37 0.01	35.54 -1.29 0.00	37.81 -1.33 0.00	42.56 -1.45 0.00	50.56 -1.62 0.00	53.91 -1.55 0.00	56.41 -1.58 0.72	63.31 -2.03 0.00	69.28 -2.36 0.00	92.31 -3.07 0.37	90.20 -3.39 6.12	97.15 -3.11 0.07	81.19 -2.63 1.09	64.27 -1.92 0.02	56.27 -1.74 0.00	50.79 -1.63 0.01	42.65 -1.59 2.63	40.17 -1.50 0.00
MARSH_HILL_WT_PWR 323713	40.26 2.67 0.00	37.37 2.80 0.00	34.18 1.87 0.00	32.77 2.17 0.00	32.45 2.27 0.00	33.34 2.06 0.00	35.81 2.50 0.00	39.36 2.51 -0.02	42.44 3.29 0.00	47.93 3.92 0.00	58.14 4.90 -1.06	70.21 5.71 -9.03	77.82 6.46 -12.66	96.62 7.25 -24.04	113.68 8.67 -33.37	154.18 9.48 -48.95	161.00 9.87 -51.42	151.43 9.93 -41.17	115.83 7.73 -23.19	78.30 5.89 -6.19	67.52 5.86 -3.65	56.82 4.40 0.00	50.72 3.84 0.00	45.21 3.54 0.00
MG INDUSTRY___DRP 24185	39.50 1.92 0.00	36.34 1.76 0.00	34.08 1.78 0.00	32.28 1.68 0.00	31.79 1.60 0.00	33.05 1.78 0.00	35.00 1.70 0.00	38.60 1.77 0.00	40.99 1.84 0.00	46.04 2.03 0.00	54.21 2.03 0.00	57.46 1.99 0.00	59.30 0.59 0.00	65.85 0.52 0.00	72.08 0.43 0.00	96.61 0.86 0.00	100.71 1.00 0.00	101.23 0.90 0.00	85.76 0.85 0.00	66.88 0.66 0.00	58.53 0.52 0.00	53.15 0.73 0.00	48.94 2.06 0.00	43.62 1.96 0.00

MID___OSWEGATCHIE_HYD 23849	2.52 -1.54 33.52	14.27 -1.42 18.89	30.83 -1.42 0.06	26.38 -1.50 2.72	25.14 -1.33 3.72	29.87 -1.41 0.00	32.06 -1.20 0.05	35.73 -1.10 0.00	38.01 -1.14 0.00	42.92 -1.10 0.00	51.08 -1.10 0.00	54.69 -0.78 0.00	53.10 -0.76 4.85	63.50 -1.83 0.00	69.56 -2.08 0.00	90.69 -2.58 2.48	55.89 -2.49 41.33	97.65 -2.30 0.37	75.57 -2.21 7.14	64.44 -1.65 0.12	56.62 -1.39 0.00	51.36 -1.10 -0.05	28.33 -1.26 17.28	40.33 -1.33 0.00
MID___RAQUETTE_HYD 23851	16.76 -3.31 17.52	21.62 -3.08 9.87	29.37 -2.91 0.03	26.27 -2.91 1.42	25.50 -2.75 1.94	28.46 -2.81 0.00	30.48 -2.80 0.02	34.03 -2.80 0.00	36.09 -3.05 0.00	40.67 -3.35 0.00	48.42 -3.76 0.00	51.80 -3.66 0.00	52.10 -3.93 2.68	60.57 -4.77 0.00	66.27 -5.37 0.00	87.39 -6.99 1.37	69.62 -7.27 22.82	92.90 -7.22 0.20	74.90 -6.28 3.73	61.38 -4.77 0.06	53.78 -4.23 0.00	48.57 -3.82 0.02	34.14 -3.70 9.03	38.29 -3.37 0.00
MILLIKEN___1 23584	40.14 1.69 -0.85	36.72 1.66 -0.48	33.63 1.33 0.00	31.96 1.29 -0.07	31.61 1.33 -0.09	32.52 1.25 0.00	34.87 1.57 0.00	38.53 1.70 0.00	41.14 2.00 0.00	46.35 2.33 0.00	55.15 2.92 -0.05	59.37 3.44 -0.46	63.41 3.93 -0.77	70.97 4.44 -1.19	78.43 5.09 -1.70	104.51 6.04 -2.73	109.91 6.48 -3.72	108.89 6.52 -2.04	91.53 5.35 -1.27	70.54 4.04 -0.29	61.84 3.66 -0.17	55.30 2.88 0.00	49.61 2.30 -0.44	43.62 1.96 0.00
MILLIKEN___2 23585	40.14 1.69 -0.85	36.72 1.66 -0.48	33.63 1.33 0.00	31.96 1.29 -0.07	31.61 1.33 -0.09	32.52 1.25 0.00	34.87 1.57 0.00	38.53 1.70 0.00	41.14 2.00 0.00	46.35 2.33 0.00	55.15 2.92 -0.05	59.37 3.44 -0.46	63.41 3.93 -0.77	70.97 4.44 -1.19	78.43 5.09 -1.70	104.51 6.04 -2.73	109.91 6.48 -3.72	108.89 6.52 -2.04	91.53 5.35 -1.27	70.54 4.04 -0.29	61.84 3.66 -0.17	55.30 2.88 0.00	49.61 2.30 -0.44	43.62 1.96 0.00
MILLIKEN___DIESEL 23629	40.14 1.69 -0.85	36.72 1.66 -0.48	33.63 1.33 0.00	31.96 1.29 -0.07	31.61 1.33 -0.09	32.52 1.25 0.00	34.87 1.57 0.00	38.53 1.70 0.00	41.14 2.00 0.00	46.35 2.33 0.00	55.15 2.92 -0.05	59.37 3.44 -0.46	63.41 3.93 -0.77	70.97 4.44 -1.19	78.43 5.09 -1.70	104.51 6.04 -2.73	109.91 6.48 -3.72	108.89 6.52 -2.04	91.53 5.35 -1.27	70.54 4.04 -0.29	61.84 3.66 -0.17	55.30 2.88 0.00	49.61 2.30 -0.44	43.62 1.96 0.00
MILLSEAT___LFGE 323607	39.24 1.65 0.00	36.61 2.04 0.00	33.18 0.87 0.00	32.07 1.47 0.00	31.70 1.51 0.00	32.40 1.12 0.00	34.63 1.33 0.01	37.74 0.92 0.02	41.02 1.88 0.01	46.56 2.55 0.01	54.20 2.61 0.58	53.92 3.38 4.93	56.27 4.46 6.91	57.62 4.96 12.68	59.82 6.37 18.19	74.30 5.65 27.10	77.37 6.18 28.53	83.76 5.72 22.28	76.33 3.99 12.57	66.36 3.51 3.36	59.45 3.42 1.99	54.35 1.94 0.01	49.12 2.25 0.01	44.04 2.37 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.35 3.76 0.00	37.82 3.25 0.00	35.47 3.17 0.00	33.51 2.91 0.00	32.91 2.72 0.00	34.30 3.03 0.00	36.50 3.20 0.00	40.56 3.65 -0.08	42.88 3.64 -0.09	48.09 3.92 -0.16	56.82 4.64 0.00	59.90 4.44 0.00	63.05 4.34 0.00	70.23 4.90 0.00	77.02 5.38 0.00	104.37 8.62 0.00	108.49 8.78 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.65 5.43 0.00	62.42 4.41 0.00	57.03 4.61 0.00	51.14 4.27 0.00	45.54 3.88 0.00
MODEL_CITY_ENERGY 24167	38.08 0.49 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.27 0.67 0.00	30.91 0.72 0.00	31.52 0.25 0.00	33.53 0.23 0.02	36.40 -0.40 0.03	39.52 0.39 0.02	44.88 0.88 0.02	52.58 1.35 0.96	49.38 1.99 8.08	50.32 2.93 11.32	47.64 3.20 20.90	46.33 4.52 29.83	54.47 3.06 44.34	55.82 3.69 47.58	66.14 3.11 37.30	65.48 1.61 21.04	62.31 1.72 5.63	56.55 1.86 3.32	53.04 0.63 0.02	47.52 0.66 0.02	42.83 1.17 0.00
MODERN_LFGE___ 323580	38.08 0.49 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.27 0.67 0.00	30.91 0.72 0.00	31.52 0.25 0.00	33.53 0.23 0.02	36.40 -0.40 0.03	39.52 0.39 0.02	44.88 0.88 0.02	52.58 1.35 0.96	49.38 1.99 8.08	50.32 2.93 11.32	47.64 3.20 20.90	46.33 4.52 29.83	54.47 3.06 44.34	55.82 3.69 47.58	66.14 3.11 37.30	65.48 1.61 21.04	62.31 1.72 5.63	56.55 1.86 3.32	53.04 0.63 0.02	47.52 0.66 0.02	42.83 1.17 0.00
MOHAWK_PAPER___DRP 24187	40.15 2.56 0.00	36.86 2.28 0.00	34.50 2.20 0.00	32.65 2.05 0.00	32.15 1.96 0.00	33.49 2.22 0.00	35.60 2.30 0.00	39.26 2.43 0.00	41.61 2.47 0.00	46.75 2.73 0.00	55.05 2.87 0.00	58.35 2.88 0.00	61.76 3.05 0.00	68.60 3.27 0.00	75.22 3.58 0.00	100.82 5.07 0.00	104.99 5.28 0.00	105.64 5.31 0.00	89.49 4.58 0.00	69.79 3.57 0.00	61.09 3.07 0.00	55.25 2.83 0.00	49.64 2.76 0.00	44.17 2.50 0.00
MONGAUP___HYD 23641	41.04 3.46 0.00	37.69 3.11 0.00	35.31 3.00 0.00	33.39 2.78 0.00	32.81 2.63 0.00	34.18 2.91 0.00	36.37 3.06 0.00	40.15 3.32 0.00	42.39 3.25 0.00	47.45 3.44 0.00	56.51 4.33 0.00	59.57 4.10 0.00	62.76 4.05 0.00	69.19 3.85 0.00	75.29 3.65 0.00	101.97 6.22 0.00	106.39 6.68 0.00	107.24 6.92 0.00	90.76 5.85 0.00	70.92 4.70 0.00	62.48 4.47 0.00	56.98 4.56 0.00	51.00 4.13 0.00	45.42 3.75 0.00
MONTAUK___DIESEL 23721	102.69 5.68 -59.42	61.59 4.98 -22.03	59.69 4.78 -22.60	57.63 4.16 -22.86	55.96 3.87 -21.91	57.04 4.32 -21.46	53.03 5.06 -14.66	62.10 6.08 -19.19	70.13 6.69 -24.29	105.83 7.97 -53.85	108.85 9.97 -46.71	113.25 10.10 -47.69	219.87 9.98 -151.18	237.97 9.08 -163.56	245.89 8.95 -165.29	246.58 12.83 -138.00	278.37 12.87 -165.79	352.81 12.84 -239.64	236.12 11.55 -139.66	218.19 9.74 -142.24	189.74 9.46 -122.27	116.09 9.85 -53.82	109.14 8.39 -53.87	97.36 6.92 -48.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.90 4.21 -0.10	38.24 3.66 0.00	35.83 3.52 0.00	33.81 3.21 0.00	33.21 3.02 0.00	34.68 3.41 0.00	36.95 3.63 -0.02	45.13 4.12 -4.17	47.97 4.15 -4.68	56.24 4.49 -7.73	57.52 5.32 -0.02	60.51 5.05 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.23 9.48 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.82 4.81 0.00	57.67 5.24 -0.01	51.76 4.87 -0.01	46.08 4.41 0.00
MUNSVILLE_WIND_PWR 323609	41.69 4.10 0.00	38.58 4.01 0.00	35.73 3.42 0.00	33.63 3.03 0.00	33.39 3.20 0.00	34.40 3.13 0.00	37.10 3.80 0.00	41.21 4.38 0.00	44.08 4.93 0.00	49.96 5.94 0.00	59.86 7.62 -0.07	64.85 8.82 -0.57	69.02 9.51 -0.79	77.45 10.65 -1.47	85.77 12.03 -2.10	114.16 15.12 -3.29	119.45 16.26 -3.48	119.45 16.55 -2.58	99.56 13.24 -1.41	76.85 10.26 -0.37	67.58 9.34 -0.22	59.60 7.18 0.00	52.83 5.95 0.00	46.62 4.96 0.00
N SALMON___HYD 24042	26.50 -1.96 9.13	27.63 -1.80 5.14	30.51 -1.78 0.02	28.05 -1.81 0.74	27.52 -1.66 1.01	29.68 -1.59 0.00	31.73 -1.56 0.01	35.43 -1.40 0.00	37.74 -1.41 0.00	42.52 -1.50 0.00	50.56 -1.62 0.00	54.02 -1.44 0.00	55.89 -1.47 1.35	63.31 -2.03 0.00	69.28 -2.36 0.00	91.90 -3.16 0.69	84.69 -3.49 11.53	96.99 -3.21 0.12	80.25 -2.72 1.94	64.26 -1.92 0.03	56.21 -1.80 0.00	50.68 -1.73 0.01	40.39 -1.78 4.71	39.96 -1.71 0.00



N.E_GEN_SANDY PD 24062	47.25 2.82 -6.84	43.26 2.49 -6.19	38.01 2.45 -3.25	36.12 2.26 -3.25	35.60 2.14 -3.27	39.06 2.41 -5.38	41.37 2.46 -5.60	46.09 2.73 -6.53	48.51 2.74 -6.62	54.56 2.99 -7.55	60.60 3.39 -5.03	65.70 3.33 -6.91	78.60 3.29 -16.60	90.67 3.59 -21.75	101.64 3.94 -26.06	112.00 6.04 -10.22	120.20 6.08 -14.40	128.20 6.12 -21.75	108.65 5.44 -18.30	83.48 3.97 -13.29	73.62 3.25 -12.36	60.00 3.36 -4.22	56.07 3.19 -6.01	50.00 2.92 -5.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.20 3.61 0.00	37.72 3.15 0.00	35.37 3.07 0.00	33.42 2.81 0.00	32.81 2.63 0.00	34.21 2.94 0.00	36.40 3.10 0.00	40.37 3.54 0.00	42.59 3.45 0.00	47.63 3.61 0.00	56.51 4.33 0.00	59.63 4.16 0.00	62.82 4.11 0.00	69.90 4.57 0.00	76.73 5.09 0.00	103.88 8.13 0.00	107.98 8.27 0.00	108.55 8.23 0.00	92.12 7.21 0.00	71.31 5.10 0.00	62.13 4.12 0.00	56.72 4.30 0.00	50.86 3.98 0.00	45.33 3.67 0.00
NARROWS_GT1_1 24228	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_2 24229	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_3 24230	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_4 24231	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_5 24232	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_6 24233	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_7 24234	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT1_8 24235	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_1 24236	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_2 24237	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_3 24238	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_4 24239	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_5 24240	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04

NARROWS_GT2_6 24241	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_7 24242	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NARROWS_GT2_8 24243	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.75 3.16 0.00	37.31 2.73 0.00	34.98 2.68 0.00	33.11 2.51 0.00	32.57 2.38 0.00	33.93 2.66 0.00	36.04 2.73 0.00	39.78 2.95 0.00	42.08 2.94 0.00	47.27 3.26 0.00	55.83 3.65 0.00	59.13 3.66 0.00	62.47 3.76 0.00	69.64 4.31 0.00	76.30 4.65 0.00	102.93 7.18 0.00	107.09 7.38 0.00	107.75 7.42 0.00	91.28 6.37 0.00	70.99 4.77 0.00	61.96 3.95 0.00	56.14 3.72 0.00	50.30 3.42 0.00	45.00 3.33 0.00
NEG CAPITAL___MECHNVIL 23645	40.67 3.08 0.00	37.34 2.77 0.00	34.86 2.55 0.00	32.99 2.39 0.00	32.51 2.32 0.00	34.02 2.75 0.00	36.20 2.90 0.00	40.08 3.24 0.00	42.51 3.37 0.00	47.80 3.79 0.00	56.46 4.28 0.00	59.90 4.44 0.00	63.64 4.93 0.00	70.56 5.23 0.00	77.38 5.73 0.00	103.69 7.94 0.00	108.29 8.58 0.00	109.05 8.72 0.00	92.29 7.38 0.00	71.91 5.70 0.00	62.94 4.93 0.00	56.72 4.30 0.00	50.67 3.80 0.00	44.92 3.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.70 0.11 0.00	34.96 0.38 0.00	32.11 -0.19 0.00	30.72 0.12 0.00	30.37 0.18 0.00	31.24 -0.03 0.00	33.44 0.13 0.00	36.83 0.00 0.00	39.65 0.51 0.00	44.85 0.83 0.00	53.25 1.15 0.07	56.51 1.66 0.62	60.13 2.29 0.87	66.36 2.62 1.59	72.72 3.37 2.30	95.33 3.15 3.57	100.09 3.58 3.21	101.48 3.51 2.35	85.96 2.37 1.33	67.71 1.85 0.35	59.66 1.86 0.21	53.47 1.05 0.00	47.58 0.70 0.00	42.37 0.71 0.00
NEG CENTRAL___DRP 24199	40.38 1.84 -0.95	36.91 1.80 -0.54	33.56 1.26 0.00	32.02 1.34 -0.08	31.71 1.42 -0.11	32.62 1.34 0.00	35.00 1.70 0.00	38.67 1.84 0.00	41.42 2.27 0.00	46.39 2.38 0.00	55.16 2.92 -0.06	59.58 3.60 -0.51	63.79 4.23 -0.85	71.56 4.90 -1.32	79.18 5.66 -1.88	105.17 6.42 -3.01	106.25 5.38 -1.16	106.08 5.61 -0.14	89.54 4.41 -0.21	69.40 3.18 0.00	61.03 3.01 0.00	54.62 2.20 0.00	49.03 1.69 -0.47	43.33 1.67 0.00
NEG CENTRAL___INDECK 23768	40.60 3.01 0.00	37.65 3.08 0.00	34.34 2.04 0.00	32.96 2.36 0.00	32.60 2.42 0.00	33.49 2.22 0.00	36.04 2.73 0.00	39.63 2.80 0.00	42.82 3.68 0.00	48.51 4.49 0.00	56.26 3.92 -0.16	61.56 4.66 -1.43	63.95 3.23 -2.01	72.73 3.66 -3.74	81.46 4.52 -5.30	108.18 4.11 -8.31	113.10 4.19 -9.20	111.21 4.21 -6.67	91.64 2.97 -3.76	69.73 2.52 -1.00	63.48 4.87 -0.59	55.88 3.46 0.00	51.24 4.36 0.00	45.50 3.83 0.00
NEG CENTRAL___SENECA 23627	41.21 2.74 -0.88	37.69 2.63 -0.49	34.21 1.91 0.00	32.66 1.99 -0.07	32.37 2.08 -0.10	33.28 2.00 0.00	35.81 2.50 0.00	39.63 2.80 0.00	42.47 3.33 0.00	47.36 3.34 0.00	56.45 4.18 -0.10	61.37 5.05 -0.85	65.90 5.87 -1.32	74.35 6.79 -2.22	82.61 7.81 -3.16	109.77 9.00 -5.02	106.72 6.98 -0.03	107.71 7.32 -0.07	90.88 5.78 -0.20	70.46 4.24 0.00	62.01 4.00 0.00	55.35 2.93 0.00	49.17 2.30 0.00	43.96 2.29 0.00
NEG CENTRAL___STATE_STREET 24147	39.67 1.09 -0.99	36.27 1.14 -0.56	33.18 0.87 0.00	31.51 0.83 -0.08	31.14 0.84 -0.11	31.99 0.72 0.00	34.24 0.93 0.00	37.83 0.99 0.00	40.48 1.33 0.00	45.60 1.58 0.00	54.11 1.93 0.00	57.85 2.38 0.00	61.67 2.82 -0.14	68.60 3.27 0.00	75.51 3.87 0.00	100.23 4.41 -0.07	105.66 4.69 -1.26	105.12 4.62 -0.18	88.96 3.82 -0.22	69.00 2.78 0.00	60.51 2.49 0.00	54.36 1.94 0.00	48.84 1.45 -0.51	42.91 1.25 0.00
NEG MILLWOOD___DRP 24198	41.76 4.17 0.00	38.14 3.56 0.00	35.79 3.49 0.00	33.84 3.24 0.00	33.18 2.99 0.00	34.55 3.28 0.00	36.74 3.43 0.00	40.78 3.94 0.00	43.18 4.03 0.00	48.46 4.44 0.00	57.66 5.48 0.00	60.90 5.44 0.00	64.23 5.52 0.00	72.06 6.73 0.00	79.16 7.52 0.00	107.04 11.29 0.00	111.57 11.86 0.00	112.36 12.03 0.00	95.09 10.18 0.00	73.43 7.22 0.00	63.87 5.86 0.00	58.13 5.71 0.00	51.80 4.92 0.00	46.13 4.46 0.00
NEG NORTH_FLCN_SEA 23793	31.06 -1.28 5.25	30.47 -1.14 2.96	31.13 -1.16 0.01	28.98 -1.19 0.43	28.52 -1.09 0.58	30.27 -1.00 0.00	32.33 -0.97 0.01	36.06 -0.78 0.00	38.36 -0.78 0.00	43.18 -0.84 0.00	51.34 -0.84 0.00	54.74 -0.72 0.00	57.33 -0.64 0.74	64.35 -0.98 0.00	70.42 -1.22 0.00	93.65 -1.72 0.38	91.50 -1.90 6.32	98.55 -1.71 0.07	82.43 -1.36 1.12	65.27 -0.93 0.02	57.08 -0.93 0.00	51.52 -0.89 0.01	43.23 -0.94 2.71	40.71 -0.96 0.00
NEG NORTH_KES_CHATEGAY 23792	29.46 -1.84 6.29	29.37 -1.66 3.54	30.65 -1.65 0.01	28.44 -1.65 0.51	27.95 -1.54 0.70	29.80 -1.47 0.00	31.83 -1.46 0.01	35.47 -1.36 0.00	37.74 -1.41 0.00	42.47 -1.54 0.00	50.46 -1.72 0.00	53.80 -1.66 0.00	56.10 -1.70 0.90	63.18 -2.15 0.00	69.13 -2.51 0.00	91.93 -3.35 0.46	88.41 -3.59 7.71	96.83 -3.41 0.08	80.77 -2.80 1.34	64.21 -1.98 0.02	56.15 -1.86 0.00	50.68 -1.73 0.01	41.95 -1.69 3.24	40.08 -1.58 0.00
NEG NORTH___ALICE_FALLS 23915	30.85 -1.32 5.42	30.35 -1.18 3.05	31.10 -1.19 0.01	28.91 -1.26 0.44	28.47 -1.12 0.60	30.24 -1.03 0.00	32.33 -0.97 0.01	36.06 -0.78 0.00	38.36 -0.78 0.00	43.22 -0.79 0.00	51.34 -0.84 0.00	54.80 -0.66 0.00	57.36 -0.59 0.77	64.35 -0.98 0.00	70.42 -1.22 0.00	93.73 -1.63 0.39	91.28 -1.90 6.54	98.65 -1.61 0.07	82.48 -1.27 1.15	65.40 -0.79 0.02	57.14 -0.87 0.00	51.52 -0.89 0.01	43.15 -0.94 2.79	40.71 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	30.85 -1.32 5.42	30.35 -1.18 3.05	31.10 -1.19 0.01	28.91 -1.26 0.44	28.47 -1.12 0.60	30.24 -1.03 0.00	32.33 -0.97 0.01	36.06 -0.78 0.00	38.36 -0.78 0.00	43.22 -0.79 0.00	51.34 -0.84 0.00	54.80 -0.66 0.00	57.36 -0.59 0.77	64.35 -0.98 0.00	70.42 -1.22 0.00	93.73 -1.63 0.39	91.28 -1.90 6.54	98.65 -1.61 0.07	82.48 -1.27 1.15	65.40 -0.79 0.02	57.14 -0.87 0.00	51.52 -0.89 0.01	43.15 -0.94 2.79	40.71 -0.96 0.00

NEG NORTH___PLATTSBURG 23628	30.85 -1.32 5.42	30.35 -1.18 3.05	31.10 -1.19 0.01	28.91 -1.26 0.44	28.47 -1.12 0.60	30.24 -1.03 0.00	32.33 -0.97 0.01	36.06 -0.78 0.00	38.36 -0.78 0.00	43.22 -0.79 0.00	51.34 -0.84 0.00	54.80 -0.66 0.00	57.36 -0.59 0.77	64.35 -0.98 0.00	70.42 -1.22 0.00	93.73 -1.63 0.39	91.28 -1.90 6.54	98.65 -1.61 0.07	82.48 -1.27 1.15	65.40 -0.79 0.02	57.14 -0.87 0.00	51.52 -0.89 0.01	43.15 -0.94 2.79	40.71 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	38.56 0.98 0.00	36.06 1.49 0.00	32.63 0.32 0.00	31.61 1.01 0.00	31.24 1.06 0.00	31.86 0.59 0.00	33.96 0.67 0.01	36.92 0.11 0.02	40.12 0.98 0.01	45.55 1.54 0.01	53.22 1.67 0.63	52.52 2.38 5.33	54.59 3.34 7.47	55.39 3.72 13.67	56.98 5.01 19.68	70.04 3.64 29.34	72.86 4.28 31.13	79.76 3.71 24.28	73.34 2.12 13.70	64.67 2.12 3.66	58.11 2.26 2.16	53.30 0.89 0.01	47.99 1.12 0.01	43.16 1.50 0.00
NEG WEST___LANCASTR 23811	39.69 2.10 0.00	37.03 2.46 0.00	33.69 1.39 0.00	32.53 1.93 0.00	32.15 1.96 0.00	32.96 1.69 0.00	35.27 1.96 0.00	38.69 1.77 -0.08	41.70 2.54 -0.01	47.28 3.26 -0.01	60.14 4.22 -3.74	92.28 4.93 -31.88	109.42 6.05 -44.66	157.67 6.79 -85.54	197.83 8.45 -117.74	278.71 8.43 -174.53	299.81 9.37 -190.73	259.45 8.93 -150.20	176.33 6.71 -84.72	94.14 5.30 -22.62	76.52 5.16 -13.35	56.09 3.67 0.00	50.11 3.23 0.00	44.67 3.00 0.00
NEG_PENN_ALLEGHNY 23528	39.02 1.43 0.00	36.03 1.45 0.00	33.43 1.13 0.00	31.79 1.19 0.00	31.43 1.24 0.00	32.43 1.16 0.00	34.64 1.33 0.00	38.23 1.40 0.00	40.79 1.64 0.00	46.00 1.98 0.00	54.77 2.50 -0.09	59.04 2.83 -0.75	63.05 3.29 -1.05	70.99 3.72 -1.94	78.79 4.37 -2.78	105.08 4.98 -4.36	109.83 5.38 -4.73	109.13 5.31 -3.49	91.07 4.24 -1.92	69.91 3.18 -0.51	61.33 3.01 -0.30	54.72 2.30 0.00	48.84 1.97 0.00	43.37 1.71 0.00
NEG___GEN_MONROE 24207	39.20 1.62 0.00	36.30 1.73 0.00	33.11 0.81 0.00	31.79 1.19 0.00	31.43 1.24 0.00	32.40 1.12 0.00	34.64 1.33 0.00	37.97 1.14 0.01	41.10 1.96 0.00	46.65 2.64 0.00	55.04 3.24 0.38	56.57 4.33 3.23	59.53 5.34 4.52	63.03 6.14 8.44	67.10 7.38 11.93	87.53 7.56 15.78	104.65 8.27 3.33	105.74 7.92 2.51	89.27 5.78 1.42	70.28 4.44 0.38	61.85 4.06 0.22	55.30 2.88 0.00	49.64 2.76 0.00	44.42 2.75 0.00
NEPA___ENERGY 23901	39.43 1.84 0.00	36.86 2.28 0.00	33.53 1.23 0.00	32.38 1.77 0.00	32.03 1.84 0.00	32.84 1.56 0.00	35.14 1.83 0.00	38.53 1.66 -0.04	41.54 2.39 0.00	47.10 3.08 0.00	58.32 4.07 -2.07	77.86 4.71 -17.68	89.41 5.93 -24.77	119.47 6.67 -47.47	145.35 8.38 -65.33	198.67 7.94 -94.98	211.55 8.98 -102.87	192.16 8.43 -83.40	138.32 6.37 -47.04	83.80 5.03 -12.56	70.41 4.99 -7.40	55.88 3.46 0.00	49.83 2.95 0.00	44.42 2.75 0.00
NEVERSINK___HYD 23608	39.43 1.84 0.00	36.13 1.56 0.00	33.89 1.58 0.00	32.01 1.41 0.00	31.52 1.33 0.00	32.74 1.47 0.00	34.87 1.57 0.00	38.67 1.84 0.00	40.95 1.80 0.00	45.95 1.93 0.00	54.68 2.50 0.00	57.96 2.50 0.00	61.12 2.41 0.00	67.95 2.62 0.00	74.58 2.94 0.00	100.72 4.98 0.00	104.89 5.18 0.00	105.54 5.21 0.00	89.58 4.67 0.00	69.53 3.31 0.00	60.74 2.73 0.00	55.04 2.62 0.00	49.97 3.09 0.00	44.46 2.79 0.00
NEWTON___FALLS_HYD 23847	2.52 -1.54 33.52	14.27 -1.42 18.89	30.83 -1.42 0.06	26.38 -1.50 2.72	25.14 -1.33 3.72	29.87 -1.41 0.00	32.06 -1.20 0.05	35.73 -1.10 0.00	38.01 -1.14 0.00	42.92 -1.10 0.00	51.08 -1.10 0.00	54.69 -0.78 0.00	53.10 -0.76 4.85	63.50 -1.83 0.00	69.56 -2.08 0.00	90.69 -2.58 2.48	55.89 -2.49 41.33	97.65 -2.30 0.37	75.57 -2.21 7.14	64.44 -1.65 0.12	56.62 -1.39 0.00	51.36 -1.10 -0.05	28.33 -1.26 17.28	40.33 -1.33 0.00
NIAGARA_115E_LBMP 323715	37.78 0.19 0.00	35.40 0.83 0.00	32.01 -0.29 0.00	31.09 0.49 0.00	30.73 0.54 0.00	31.30 0.03 0.00	33.25 -0.03 0.02	36.06 -0.74 0.04	39.17 0.04 0.02	44.48 0.49 0.02	52.11 1.04 1.11	47.70 1.66 9.43	48.03 2.52 13.20	43.72 2.81 24.42	40.94 4.08 34.79	46.58 2.49 51.66	47.21 3.09 55.60	59.18 2.51 43.65	61.38 1.10 24.63	60.89 1.25 6.58	55.63 1.51 3.89	52.72 0.32 0.02	47.19 0.33 0.02	42.58 0.92 0.00
NIAGARA_115W_LBMP 323714	37.82 0.23 0.00	35.44 0.86 0.00	32.08 -0.22 0.00	31.12 0.52 0.00	30.76 0.57 0.00	31.37 0.09 0.00	33.42 0.10 -0.01	36.21 -0.59 0.04	39.28 0.16 0.02	44.61 0.62 0.02	52.37 1.30 1.11	47.93 1.89 9.43	48.27 2.76 13.20	43.98 3.07 24.42	41.23 4.37 34.79	47.06 2.97 51.66	47.70 3.58 55.60	59.58 2.91 43.65	61.81 1.53 24.63	61.22 1.59 6.58	55.92 1.80 3.89	52.96 0.52 -0.01	47.36 0.47 -0.01	42.66 1.00 0.00
NIAGARA_230_LBMP 323716	38.04 0.45 0.00	35.68 1.11 0.00	32.30 0.00 0.00	31.34 0.73 0.00	30.97 0.78 0.00	31.58 0.31 0.00	33.67 0.37 0.00	36.49 -0.33 0.02	39.62 0.47 0.00	44.98 0.97 0.00	52.54 1.46 1.09	48.11 2.05 9.41	48.52 2.99 13.18	44.19 3.27 24.40	41.47 4.59 34.77	47.46 3.35 51.64	48.12 3.99 55.58	60.10 3.41 43.63	62.34 2.03 24.61	61.50 1.85 6.56	56.23 2.09 3.87	53.41 0.99 0.00	47.77 0.89 0.00	42.96 1.29 0.00
NIAGARA___ 23760	37.78 0.19 0.00	35.40 0.83 0.00	32.04 -0.26 0.00	31.09 0.49 0.00	30.73 0.54 0.00	31.33 0.06 0.00	33.37 0.07 0.01	36.29 -0.52 0.03	39.33 0.20 0.01	44.71 0.70 0.01	52.38 1.30 1.10	47.99 1.94 9.41	48.34 2.82 13.19	43.99 3.07 24.41	41.24 4.37 34.77	47.17 3.06 51.64	47.81 3.69 55.59	59.80 3.11 43.64	61.99 1.70 24.62	61.30 1.66 6.57	55.99 1.86 3.88	53.05 0.63 0.00	47.39 0.52 0.01	42.62 0.96 0.00
NINE_MILE_1 23575	36.87 -0.72 0.00	33.99 -0.59 0.00	31.62 -0.68 0.00	30.02 -0.58 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.10 -0.74 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.74 -0.72 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	98.05 -1.19 0.47	98.00 -1.20 1.12	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.08 -0.80 0.00	40.96 -0.71 0.00
NINE_MILE_2 23744	36.87 -0.72 0.00	33.99 -0.59 0.00	31.62 -0.68 0.00	30.02 -0.58 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.10 -0.74 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.74 -0.72 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	98.04 -1.19 0.48	97.99 -1.20 1.14	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.08 -0.80 0.00	40.96 -0.71 0.00
NM_CAPITAL___DRP 24208	39.81 2.22 0.00	36.54 1.97 0.00	34.28 1.97 0.00	32.44 1.84 0.00	31.94 1.75 0.00	33.24 1.97 0.00	35.30 2.00 0.00	38.82 1.99 0.00	41.14 2.00 0.00	46.22 2.20 0.00	54.42 2.24 0.00	57.63 2.16 0.00	60.94 2.23 0.00	67.68 2.35 0.00	74.15 2.51 0.00	99.58 3.83 0.00	103.60 3.88 0.00	104.14 3.81 0.00	88.31 3.40 0.00	68.87 2.65 0.00	60.22 2.20 0.00	54.57 2.15 0.00	49.13 2.25 0.00	43.75 2.08 0.00

NM_CENTRAL___DRP 24181	39.31 0.30 -1.42	35.72 0.35 -0.80	32.44 0.13 0.00	30.90 0.18 -0.12	30.59 0.24 -0.16	31.46 0.19 0.00	33.64 0.33 0.00	37.09 0.26 0.00	39.50 0.35 0.00	44.55 0.53 0.00	52.85 0.68 0.00	56.41 0.94 0.00	60.15 1.23 -0.21	66.77 1.44 0.00	73.43 1.79 0.00	97.77 1.91 -0.11	103.51 1.99 -1.80	102.46 2.01 -0.13	86.68 1.44 -0.32	67.22 0.99 -0.01	58.94 0.93 0.00	53.00 0.58 0.00	47.98 0.37 -0.73	42.00 0.33 0.00
NM_FRONTIER___DRP 24179	37.82 0.23 0.00	35.44 0.86 0.00	32.08 -0.22 0.00	31.12 0.52 0.00	30.76 0.57 0.00	31.37 0.09 0.00	33.42 0.10 -0.01	36.21 -0.59 0.04	39.28 0.16 0.02	44.61 0.62 0.02	52.37 1.30 1.11	47.93 1.89 9.43	48.27 2.76 13.20	43.98 3.07 24.42	41.23 4.37 34.79	47.06 2.97 51.66	47.70 3.58 55.60	59.58 2.91 43.65	61.81 1.53 24.63	61.22 1.59 6.58	55.92 1.80 3.89	52.96 0.52 -0.01	47.36 0.47 -0.01	42.66 1.00 0.00
NM_ST_REGIS___HYD 24053	18.79 -3.01 15.79	22.91 -2.77 8.90	29.63 -2.65 0.03	26.66 -2.66 1.28	25.93 -2.51 1.75	28.77 -2.50 0.00	30.79 -2.50 0.02	34.37 -2.47 0.00	36.45 -2.70 0.00	41.11 -2.91 0.00	48.94 -3.24 0.00	52.31 -3.16 0.00	52.96 -3.34 2.40	61.22 -4.11 0.00	66.99 -4.66 0.00	88.49 -6.03 1.23	72.84 -6.38 20.49	93.92 -6.22 0.18	76.11 -5.44 3.36	62.05 -4.11 0.06	54.36 -3.65 0.00	49.10 -3.30 0.02	35.50 -3.23 8.14	38.67 -3.00 0.00
NORTHPORT___1 23551	101.07 4.06 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.84 2.75 -21.91	55.88 3.16 -21.46	51.56 3.60 -14.66	60.30 4.27 -19.19	67.63 4.19 -24.29	102.40 4.53 -53.85	104.05 5.17 -46.71	106.55 4.33 -46.75	106.78 3.81 -44.25	107.44 3.85 -38.25	109.61 4.37 -33.59	123.74 7.66 -20.33	135.66 7.38 -28.57	139.36 7.23 -31.80	133.58 6.80 -41.88	107.85 4.63 -37.00	106.67 3.83 -44.83	106.50 4.61 -49.47	105.20 4.46 -53.87	94.69 4.25 -48.77
NORTHPORT___2 23552	101.07 4.06 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.84 2.75 -21.91	55.88 3.16 -21.46	51.56 3.60 -14.66	60.30 4.27 -19.19	67.63 4.19 -24.29	102.40 4.53 -53.85	104.05 5.17 -46.71	106.55 4.33 -46.75	106.78 3.81 -44.25	107.44 3.85 -38.25	109.61 4.37 -33.59	123.74 7.66 -20.33	135.66 7.38 -28.57	139.36 7.23 -31.80	133.58 6.80 -41.88	107.85 4.63 -37.00	106.67 3.83 -44.83	106.50 4.61 -49.47	105.20 4.46 -53.87	94.69 4.25 -48.77
NORTHPORT___3 23553	101.03 4.02 -59.42	60.03 3.42 -22.03	58.24 3.33 -22.60	56.37 2.91 -22.86	54.78 2.69 -21.91	55.82 3.10 -21.46	51.13 3.17 -14.66	59.74 3.72 -19.19	67.12 3.68 -24.29	101.91 4.05 -53.85	103.47 4.59 -46.70	106.37 4.16 -46.74	106.37 3.81 -43.85	107.16 4.05 -37.78	109.39 4.65 -33.09	123.67 8.04 -19.88	135.74 7.98 -28.05	139.18 7.83 -31.02	133.55 7.13 -41.51	107.65 4.83 -36.60	106.37 3.83 -44.53	106.37 4.51 -49.44	104.91 4.17 -53.86	94.32 3.88 -48.77
NORTHPORT___4 23650	101.03 4.02 -59.42	60.03 3.42 -22.03	58.24 3.33 -22.60	56.37 2.91 -22.86	54.78 2.69 -21.91	55.82 3.10 -21.46	51.13 3.17 -14.66	59.74 3.72 -19.19	67.12 3.68 -24.29	101.91 4.05 -53.85	103.47 4.59 -46.70	106.37 4.16 -46.74	106.37 3.81 -43.85	107.16 4.05 -37.78	109.39 4.65 -33.09	123.67 8.04 -19.88	135.74 7.98 -28.05	139.18 7.83 -31.02	133.55 7.13 -41.51	107.65 4.83 -36.60	106.37 3.83 -44.53	106.37 4.51 -49.44	104.91 4.17 -53.86	94.32 3.88 -48.77
NORTHPORT___IC 23718	101.07 4.06 -59.42	60.06 3.46 -22.03	58.33 3.42 -22.60	56.43 2.97 -22.86	54.84 2.75 -21.91	55.88 3.16 -21.46	51.56 3.60 -14.66	60.30 4.27 -19.19	67.63 4.19 -24.29	102.40 4.53 -53.85	104.05 5.17 -46.71	106.55 4.33 -46.75	106.78 3.81 -44.25	107.44 3.85 -38.25	109.61 4.37 -33.59	123.74 7.66 -20.33	135.66 7.38 -28.57	139.36 7.23 -31.80	133.58 6.80 -41.88	107.85 4.63 -37.00	106.67 3.83 -44.83	106.50 4.61 -49.47	105.20 4.46 -53.87	94.69 4.25 -48.77
NPX_GEN_1385_PROXY 323591	55.47 2.89 -14.99	51.24 2.38 -14.28	46.04 2.42 -11.31	43.87 2.02 -11.25	43.30 1.81 -11.30	46.89 2.19 -13.43	50.00 2.56 -14.13	57.13 3.61 -16.68	61.78 3.09 -19.54	69.02 3.17 -21.83	72.07 3.50 -16.40	83.61 2.55 -25.59	94.50 1.93 -33.85	104.96 2.42 -37.21	111.00 4.73 -34.63	124.02 7.94 -20.33	135.46 7.18 -28.57	139.86 7.73 -31.80	132.73 5.94 -41.88	106.86 3.64 -37.00	94.80 2.03 -34.76	81.77 2.99 -26.36	74.10 3.00 -24.22	67.43 2.96 -22.81
NPX_GEN_CSC 323557	100.73 3.72 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.19 2.72 -22.86	54.60 2.50 -21.91	55.60 2.88 -21.46	51.46 3.50 -14.66	60.19 4.16 -19.19	67.63 4.19 -24.29	102.66 4.80 -53.85	104.78 5.89 -46.71	108.41 5.49 -47.46	214.82 4.70 -151.41	231.44 3.59 -162.52	241.98 4.01 -166.33	240.45 6.70 -138.00	271.79 6.29 -165.79	346.19 6.22 -239.64	230.77 6.20 -139.66	213.22 4.77 -142.24	186.96 4.70 -124.26	110.02 5.77 -51.83	105.81 5.06 -53.87	94.65 4.21 -48.77
NSINS_S_GLNS_FALLS 23858	40.26 2.67 0.00	36.93 2.35 0.00	34.37 2.07 0.00	32.56 1.96 0.00	32.09 1.90 0.00	33.65 2.38 0.00	35.91 2.60 0.00	39.78 2.95 0.00	42.28 3.13 0.00	47.45 3.44 0.00	56.04 3.86 0.00	59.51 4.05 0.00	63.46 4.75 0.00	70.36 5.03 0.00	77.16 5.52 0.00	103.31 7.56 0.00	108.18 8.47 0.00	108.95 8.63 0.00	92.21 7.30 0.00	71.84 5.63 0.00	62.94 4.93 0.00	56.40 3.98 0.00	50.34 3.47 0.00	44.46 2.79 0.00
NUCOR_STEEL___DRP 24197	39.57 0.98 -1.01	36.15 1.00 -0.57	32.99 0.68 0.00	31.39 0.70 -0.08	31.02 0.72 -0.11	31.90 0.63 0.00	34.14 0.83 0.00	37.68 0.85 0.00	40.24 1.09 0.00	45.34 1.32 0.00	53.80 1.62 0.00	57.46 1.99 0.00	61.26 2.41 -0.14	68.14 2.81 0.00	74.94 3.30 0.00	99.55 3.73 -0.07	105.10 4.09 -1.30	104.63 4.11 -0.19	88.54 3.40 -0.23	68.67 2.45 0.00	60.27 2.26 0.00	54.20 1.78 0.00	48.75 1.36 -0.52	42.87 1.21 0.00
NYISO_LBMP_REFERENCE 24008	37.59 0.00 0.00	34.57 0.00 0.00	32.30 0.00 0.00	30.60 0.00 0.00	30.19 0.00 0.00	31.27 0.00 0.00	33.31 0.00 0.00	36.83 0.00 0.00	39.15 0.00 0.00	44.02 0.00 0.00	52.18 0.00 0.00	55.47 0.00 0.00	58.71 0.00 0.00	65.33 0.00 0.00	71.64 0.00 0.00	95.75 0.00 0.00	99.71 0.00 0.00	100.32 0.00 0.00	84.91 0.00 0.00	66.22 0.00 0.00	58.01 0.00 0.00	52.42 0.00 0.00	46.88 0.00 0.00	41.67 0.00 0.00
NYPA_BRENTWD____GT 24164	101.59 4.58 -59.42	60.58 3.97 -22.03	58.75 3.84 -22.60	56.83 3.37 -22.86	55.23 3.14 -21.91	56.29 3.56 -21.46	52.06 4.10 -14.66	60.85 4.82 -19.19	68.02 4.58 -24.29	102.84 4.97 -53.85	104.73 5.84 -46.71	108.53 5.38 -47.69	214.82 4.93 -151.18	234.05 5.16 -163.56	242.81 5.88 -165.29	243.42 9.67 -138.00	274.98 9.48 -165.79	349.19 9.22 -239.64	233.06 8.49 -139.66	214.41 5.96 -142.24	185.27 4.99 -122.27	111.85 5.61 -53.82	105.86 5.11 -53.87	95.02 4.58 -48.77
NYPA_GOWANUS____GT5 24156	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.12 5.60 -0.06	92.62 5.17 -28.74	109.13 5.55 -38.24	118.41 6.16 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.49 8.49 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04

NYPA_GOWANUS____GT6 24157	42.59	38.66	36.22	34.16	33.55	34.97	37.22	44.92	47.80	55.68	58.19	61.12	92.62	109.13	118.41	120.48	147.88	161.56	141.49	113.31	113.31	113.29	59.80	58.71
	4.62	4.08	3.91	3.55	3.35	3.69	3.89	4.46	4.58	4.93	5.89	5.60	5.17	5.55	6.16	9.77	9.67	9.54	8.49	6.09	5.11	5.92	5.44	5.00
	-0.38	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.11	-0.06	-28.74	-38.24	-40.61	-14.96	-38.50	-51.70	-48.09	-41.01	-50.19	-54.95	-7.49	-12.04
NYPA_HARLEM__RVR__GT1 24160	41.99	38.45	36.06	34.13	33.55	35.00	37.01	44.01	46.79	55.32	57.61	60.63	63.16	70.61	77.51	105.13	108.98	109.45	93.15	71.96	62.66	58.19	51.95	46.34
	4.32	3.87	3.75	3.52	3.35	3.72	3.70	4.20	4.31	4.58	5.43	5.16	4.46	5.29	5.88	9.39	9.27	9.13	8.23	5.76	4.64	5.77	5.06	4.67
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.00	-0.01	-0.01	-0.01
NYPA_HARLEM__RVR__GT2 24161	41.99	38.45	36.06	34.13	33.55	35.00	37.01	44.01	46.79	55.32	57.61	60.63	63.16	70.61	77.51	105.13	108.98	109.45	93.15	71.96	62.66	58.19	51.95	46.34
	4.32	3.87	3.75	3.52	3.35	3.72	3.70	4.20	4.31	4.58	5.43	5.16	4.46	5.29	5.88	9.39	9.27	9.13	8.23	5.76	4.64	5.77	5.06	4.67
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.00	-0.01	-0.01	-0.01
NYPA_KENT____GT 24152	42.39	38.56	36.12	34.10	33.49	34.94	37.18	44.85	47.72	55.59	57.99	60.94	63.73	72.81	87.99	111.31	124.75	130.58	112.71	93.22	62.92	89.60	56.46	53.39
	4.55	3.97	3.81	3.49	3.29	3.66	3.86	4.38	4.50	4.84	5.74	5.44	4.99	5.36	5.94	9.48	9.37	9.22	8.23	5.83	4.87	5.71	5.30	4.83
	-0.25	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.07	-0.03	-0.03	-2.12	-10.41	-6.09	-15.67	-21.04	-19.57	-21.17	-0.03	-31.46	-4.29	-6.90
NYPA_POUCH1____GT 24155	42.59	38.59	36.15	34.10	33.49	34.94	37.15	45.11	48.03	54.93	57.86	61.75	107.32	128.06	137.04	127.23	165.57	185.35	163.64	133.32	137.10	138.64	56.16	55.43
	4.55	4.01	3.84	3.49	3.29	3.66	3.83	4.34	4.46	4.76	5.69	5.44	4.93	5.36	5.94	9.57	9.48	9.33	8.33	5.96	4.93	5.77	5.25	4.79
	-0.46	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.94	-4.42	-6.16	0.01	-0.84	-43.68	-57.37	-59.45	-21.91	-56.38	-75.70	-70.41	-61.14	-74.16	-80.45	-4.04	-8.97
NYPA_VERNON____GT2 24162	42.15	38.49	36.06	34.01	33.43	34.88	37.12	44.77	47.60	55.50	57.79	60.75	63.53	69.55	72.64	102.24	101.71	99.73	84.02	73.25	62.72	66.01	53.12	48.12
	4.43	3.91	3.75	3.40	3.23	3.59	3.80	4.31	4.38	4.76	5.59	5.27	4.82	5.16	5.73	9.28	9.17	9.03	8.07	5.70	4.70	5.61	5.16	4.71
	-0.13	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.03	-0.01	-0.01	0.95	4.74	2.79	7.17	9.63	8.96	-1.34	-0.01	-7.97	-1.09	-1.75
NYPA_VERNON____GT3 24163	42.15	38.49	36.06	34.01	33.43	34.88	37.12	44.77	47.60	55.50	57.79	60.75	63.53	69.55	72.64	102.24	101.71	99.73	84.02	73.25	62.72	66.01	53.12	48.12
	4.43	3.91	3.75	3.40	3.23	3.59	3.80	4.31	4.38	4.76	5.59	5.27	4.82	5.16	5.73	9.28	9.17	9.03	8.07	5.70	4.70	5.61	5.16	4.71
	-0.13	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.03	-0.01	-0.01	0.95	4.74	2.79	7.17	9.63	8.96	-1.34	-0.01	-7.97	-1.09	-1.75
NYPA__ASTORIA_CC1 323568	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.15	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.90	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
NYPA__ASTORIA_CC2 323569	42.03	38.45	36.03	34.01	33.40	34.87	37.08	44.70	47.53	55.37	57.67	60.68	63.35	67.88	65.15	97.69	90.54	84.69	70.15	65.15	62.54	57.93	51.95	46.34
	4.36	3.87	3.71	3.40	3.20	3.59	3.76	4.23	4.31	4.62	5.48	5.21	4.64	4.96	5.52	9.00	8.98	8.72	7.90	5.49	4.53	5.50	5.06	4.67
	-0.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.63	-4.07	-6.73	-0.02	0.00	0.00	2.41	12.01	7.06	18.15	24.36	22.66	6.56	0.00	-0.01	-0.01	-0.01
NYPA__HOLTSVILL 23794	100.99	60.06	58.33	56.43	54.87	55.88	51.73	60.41	67.78	102.70	104.67	108.48	214.58	233.39	242.02	242.18	273.48	347.80	232.04	213.88	184.98	111.79	105.77	94.77
	3.98	3.46	3.42	2.97	2.78	3.16	3.76	4.38	4.34	4.84	5.79	5.33	4.70	4.50	5.09	8.43	7.98	7.83	7.47	5.43	4.70	5.55	5.02	4.33
	-59.42	-22.03	-22.60	-22.86	-21.91	-21.46	-14.66	-19.19	-24.29	-53.85	-46.71	-47.69	-151.18	-163.56	-165.29	-138.00	-165.79	-239.64	-139.66	-142.24	-122.27	-53.82	-53.87	-48.77
NYPA____HELLGATE_GT1 24158	41.99	38.45	36.06	34.13	33.55	35.00	37.01	44.01	46.79	55.32	57.61	60.63	63.16	70.61	77.51	105.13	108.98	109.45	93.15	71.97	62.66	58.19	51.95	46.34
	4.32	3.87	3.75	3.52	3.35	3.72	3.70	4.20	4.31	4.58	5.43	5.16	4.46	5.29	5.88	9.39	9.27	9.13	8.23	5.76	4.64	5.77	5.06	4.67
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.00	-0.01	-0.01	-0.01
NYPA____HELLGATE_GT2 24159	41.99	38.45	36.06	34.13	33.55	35.00	37.01	44.01	46.79	55.32	57.61	60.63	63.16	70.61	77.51	105.13	108.98	109.45	93.15	71.97	62.66	58.19	51.95	46.34
	4.32	3.87	3.75	3.52	3.35	3.72	3.70	4.20	4.31	4.58	5.43	5.16	4.46	5.29	5.88	9.39	9.27	9.13	8.23	5.76	4.64	5.77	5.06	4.67
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.98	-3.34	-6.73	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	-0.01	0.01	0.00	-0.01	-0.01	-0.01
NYS_BARGE__HYD 23848	38.56	36.06	32.63	31.61	31.24	31.90	34.00	36.96	40.12	45.59	53.48	52.79	54.88	55.65	57.34	70.52	73.37	80.26	73.76	65.00	58.34	53.56	48.08	43.29
	0.98	1.49	0.32	1.01	1.06	0.63	0.70	0.15	0.98	1.58	1.93	2.66	3.64	3.99	5.38	4.11	4.79	4.21	2.54	2.45	2.49	1.15	1.22	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.63	5.33	7.47	13.67	19.68	29.34	31.13	24.28	13.70	3.66	2.16	0.01	0.01	0.00
OAK ORCHARD__HYD 24046	38.64	35.85	32.82	31.49	31.13	31.96	34.20	37.46	40.43	45.78	54.34	57.74	61.55	67.93	74.43	97.34	101.72	103.11	87.28	68.98	60.84	54.52	48.61	43.33
	1.05	1.28	0.52	0.89	0.94	0.69	0.90	0.63	1.29	1.76	2.24	2.94	3.76	4.24	5.23	5.36	5.68	5.51	3.91	3.18	3.07	2.10	1.74	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.66	0.93	1.64	2.44	3.77	3.67	2.73	1.54	0.41	0.24	0.00	0.00	0.00
OCC_CHEM__DRP 24175	38.04	35.65	32.24	31.31	30.94	31.52	33.58	36.39	39.57	44.92	52.57	48.20	48.56	44.30	41.58	47.44	48.20	60.08	62.23	61.48	56.21	53.27	47.64	42.91
	0.45	1.07	-0.06	0.70	0.76	0.25	0.27	-0.40	0.39	0.88	1.51	2.16	3.05	3.40	4.73	3.35	4.09	3.41	1.95	1.85	2.09	0.84	0.75	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.04	-0.03	-0.03	1.12	9.43	13.21	24.43	34.79	51.66	55.60	43.66	24.63	6.59	3.89	-0.01	-0.01	0.00

OH_GEN_PROXY 24063	38.04 0.45 0.00	35.65 1.07 0.00	32.34 0.03 0.00	31.34 0.73 0.00	30.97 0.78 0.00	31.58 0.31 0.00	33.71 0.40 0.00	36.56 -0.26 0.01	39.65 0.51 0.00	45.03 1.01 0.00	53.13 1.51 0.56	52.54 2.11 5.03	55.27 3.05 6.49	53.95 3.33 14.71	59.56 4.59 16.68	76.02 3.44 23.17	80.99 4.09 22.81	82.04 3.61 21.89	74.69 2.12 12.35	64.84 1.92 3.30	60.20 2.15 -0.04	51.48 1.05 1.98	47.81 0.94 0.00	42.96 1.29 0.00
OLIN_CORP_DRP 24177	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.16 2.16 9.47	48.50 3.05 13.26	44.19 3.40 24.54	41.43 4.73 34.94	47.21 3.35 51.89	47.95 4.09 55.86	59.89 3.41 43.85	62.13 1.95 24.74	61.45 1.85 6.62	56.19 2.09 3.91	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00
OLIN_CORP_DSASP 323712	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.20 2.16 9.43	48.56 3.05 13.21	44.30 3.40 24.43	41.58 4.73 34.79	47.44 3.35 51.66	48.20 4.09 55.60	60.08 3.41 43.66	62.23 1.95 24.63	61.48 1.85 6.59	56.21 2.09 3.89	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00
ONEIDA_HERK_LFGE 323681	45.35 1.05 -6.71	39.32 0.97 -3.78	33.15 0.84 -0.01	31.82 0.67 -0.55	31.75 0.82 -0.74	32.02 0.75 0.00	34.41 1.10 -0.01	38.20 1.36 0.00	40.71 1.57 0.00	45.95 1.93 0.00	54.73 2.56 0.00	58.46 2.99 0.00	62.86 3.23 -0.93	68.66 3.33 0.00	75.44 3.79 0.00	101.20 4.98 -0.47	113.02 5.38 -7.92	106.07 5.61 -0.13	90.69 4.33 -1.45	69.42 3.18 -0.02	60.91 2.90 0.00	54.79 2.36 -0.01	52.21 1.88 -3.46	43.12 1.46 0.00
ONONDAGA_REF_OCCRA 23987	39.32 0.49 -1.24	35.80 0.52 -0.70	32.63 0.32 0.00	31.04 0.34 -0.10	30.72 0.39 -0.14	31.62 0.34 0.00	33.81 0.50 0.00	37.31 0.48 0.00	39.77 0.62 0.00	44.81 0.79 0.00	53.17 0.99 0.00	56.80 1.33 0.00	60.48 1.59 -0.18	67.16 1.83 0.00	73.87 2.22 0.00	98.32 2.49 -0.09	103.99 2.69 -1.58	103.18 2.71 -0.15	87.15 1.95 -0.28	67.61 1.39 0.00	59.29 1.27 0.00	53.31 0.89 0.00	48.12 0.61 -0.64	42.25 0.58 0.00
ONONDAGA___COGEN 23986	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
ONTARIO___LFGE 23819	41.21 2.74 -0.88	37.69 2.63 -0.49	34.21 1.91 0.00	32.66 1.99 -0.07	32.37 2.08 -0.10	33.28 2.00 0.00	35.81 2.50 0.00	39.63 2.80 0.00	42.47 3.33 0.00	47.36 3.34 0.00	56.45 4.18 -0.10	61.37 5.05 -0.85	65.90 5.87 -1.32	74.35 6.79 -2.22	82.61 7.81 -3.16	109.77 9.00 -5.02	106.72 6.98 -0.03	107.71 7.32 -0.07	90.88 5.78 -0.20	70.46 4.24 0.00	62.01 4.00 0.00	55.35 2.93 0.00	49.17 2.30 0.00	43.96 2.29 0.00
ORANGEVILLE_WT_PWR 323706	39.32 1.73 0.00	36.68 2.11 0.00	33.40 1.10 0.00	32.22 1.62 0.00	31.85 1.66 0.00	32.62 1.34 0.00	34.91 1.60 0.00	38.15 1.29 -0.03	41.22 2.07 0.00	46.70 2.69 0.00	57.23 3.55 -1.50	72.55 4.21 -12.87	81.85 5.11 -18.03	105.03 5.75 -33.95	126.36 7.16 -47.55	172.11 6.99 -69.37	182.19 7.68 -74.80	167.99 7.32 -60.35	124.30 5.35 -34.04	79.60 4.30 -9.08	67.66 4.29 -5.35	55.35 2.93 0.00	49.45 2.58 0.00	44.21 2.54 0.00
OSWEGATCHIE___HYD 24044	2.52 -1.54 33.52	14.27 -1.42 18.89	30.83 -1.42 0.06	26.38 -1.50 2.72	25.14 -1.33 3.72	29.87 -1.41 0.00	32.06 -1.20 0.05	35.73 -1.10 0.00	38.01 -1.14 0.00	42.92 -1.10 0.00	51.08 -1.10 0.00	54.69 -0.78 0.00	53.10 -0.76 4.85	63.50 -1.83 0.00	69.56 -2.08 0.00	90.69 -2.58 2.48	55.89 -2.49 41.33	97.65 -2.30 0.37	75.57 -2.21 7.14	64.44 -1.65 0.12	56.62 -1.39 0.00	51.36 -1.10 -0.05	28.33 -1.26 17.28	40.33 -1.33 0.00
OSWEGO___5 23606	37.21 -0.38 0.00	34.30 -0.28 0.00	31.92 -0.39 0.00	30.30 -0.31 0.00	29.89 -0.30 0.00	30.93 -0.34 0.00	33.01 -0.30 0.00	36.43 -0.40 0.00	38.83 -0.31 0.00	43.71 -0.31 0.00	51.82 -0.36 0.00	55.25 -0.22 0.00	58.65 -0.06 0.00	65.27 -0.07 0.00	71.71 0.07 0.00	95.46 -0.29 0.00	99.77 -0.30 -0.35	100.86 -0.30 -0.84	84.49 -0.42 0.00	65.89 -0.33 0.00	57.78 -0.23 0.00	52.06 -0.36 0.00	46.50 -0.38 0.00	41.33 -0.33 0.00
OSWEGO___6 23613	37.21 -0.38 0.00	34.30 -0.28 0.00	31.92 -0.39 0.00	30.30 -0.31 0.00	29.89 -0.30 0.00	30.93 -0.34 0.00	33.01 -0.30 0.00	36.43 -0.40 0.00	38.83 -0.31 0.00	43.71 -0.31 0.00	51.82 -0.36 0.00	55.25 -0.22 0.00	58.65 -0.06 0.00	65.27 -0.07 0.00	71.71 0.07 0.00	95.46 -0.29 0.00	99.77 -0.30 -0.35	100.86 -0.30 -0.84	84.49 -0.42 0.00	65.89 -0.33 0.00	57.78 -0.23 0.00	52.06 -0.36 0.00	46.50 -0.38 0.00	41.33 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	39.05 1.46 0.00	36.54 1.97 0.00	33.05 0.74 0.00	32.04 1.44 0.00	31.67 1.48 0.00	32.34 1.06 0.00	34.51 1.20 0.00	37.53 0.70 0.00	40.76 1.61 -0.01	46.36 2.33 -0.01	55.75 3.13 -0.44	63.20 3.94 -3.80	68.97 4.93 -5.32	81.64 5.55 -10.76	92.72 7.03 -14.05	120.66 6.32 -18.59	126.18 7.08 -19.39	124.94 6.52 -18.09	99.61 4.50 -10.20	72.77 3.84 -2.72	63.38 3.77 -1.60	54.94 2.52 0.00	49.13 2.25 0.00	44.12 2.46 0.00
OXBOW___ 24026	38.68 1.09 0.00	36.20 1.63 0.00	32.72 0.42 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.02 0.75 0.00	34.15 0.83 -0.01	37.07 0.26 0.02	40.30 1.14 -0.02	45.80 1.76 -0.02	54.22 2.50 0.46	54.90 3.27 3.84	57.57 4.23 5.37	60.47 4.71 9.57	63.67 6.16 14.14	79.72 5.26 21.29	83.06 5.98 22.64	88.35 5.41 17.39	78.66 3.57 9.81	66.70 3.11 2.63	59.59 3.13 1.56	54.26 1.83 -0.01	48.52 1.64 -0.01	43.62 1.96 0.00
OXY_CHEM_DSASP 323612	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.20 2.16 9.43	48.56 3.05 13.21	44.30 3.40 24.43	41.58 4.73 34.79	47.44 3.35 51.66	48.20 4.09 55.60	60.08 3.41 43.66	62.23 1.95 24.63	61.48 1.85 6.59	56.21 2.09 3.89	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	38.04 0.45 0.00	35.65 1.07 0.00	32.24 -0.06 0.00	31.31 0.70 0.00	30.94 0.76 0.00	31.52 0.25 0.00	33.58 0.27 -0.01	36.39 -0.40 0.04	39.57 0.39 -0.03	44.92 0.88 -0.03	52.57 1.51 1.12	48.20 2.16 9.43	48.56 3.05 13.21	44.30 3.40 24.43	41.58 4.73 34.79	47.44 3.35 51.66	48.20 4.09 55.60	60.08 3.41 43.66	62.23 1.95 24.63	61.48 1.85 6.59	56.21 2.09 3.89	53.27 0.84 -0.01	47.64 0.75 -0.01	42.91 1.25 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.88 4.21 -0.08	38.42 3.84 -0.01	36.03 3.71 -0.01	34.04 3.43 -0.01	33.49 3.29 -0.01	34.91 3.63 -0.01	36.94 3.63 -0.01	43.90 4.09 -2.98	46.63 4.15 -3.34	55.19 4.44 -6.73	57.51 5.32 -0.01	60.51 5.05 0.00	63.11 4.41 0.01	70.48 5.16 0.01	77.44 5.80 0.01	104.93 9.19 0.01	108.87 9.17 0.01	109.45 9.13 0.01	92.90 7.98 -0.01	71.83 5.63 0.01	62.54 4.53 0.00	58.04 5.61 -0.01	51.85 4.97 -0.01	46.22 4.54 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.86 5.19 -0.08	39.25 4.67 -0.01	36.80 4.49 -0.01	34.77 4.16 -0.01	34.18 3.98 -0.01	35.63 4.35 -0.01	37.71 4.40 -0.01	44.78 4.97 -2.98	47.57 5.09 -3.34	56.24 5.50 -6.73	58.71 6.52 -0.01	61.84 6.38 0.00	64.52 5.81 0.01	71.86 6.53 0.01	78.87 7.23 0.01	107.13 11.39 0.01	110.97 11.26 0.01	111.55 11.23 0.01	94.76 9.85 -0.01	73.36 7.15 0.01	63.76 5.74 0.00	59.24 6.81 -0.01	52.84 5.95 -0.01	47.17 5.50 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	39.81 2.22 0.00	37.17 2.59 0.00	33.76 1.46 0.00	32.62 2.02 0.00	32.24 2.05 0.00	33.02 1.75 0.00	35.34 2.03 0.00	38.78 1.80 -0.14	41.85 2.70 -0.01	47.50 3.48 -0.01	62.63 4.54 -5.91	111.25 5.38 -50.41	135.84 6.52 -70.61	207.85 7.32 -135.20	266.89 9.10 -186.14	382.34 9.10 -277.49	413.80 10.07 -304.03	347.26 9.54 -237.40	225.95 7.13 -133.91	107.68 5.70 -35.77	84.57 5.45 -21.10	56.25 3.82 0.00	50.21 3.33 0.00	44.83 3.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.76 4.17 0.00	38.14 3.56 0.00	35.79 3.49 0.00	33.84 3.24 0.00	33.18 2.99 0.00	34.55 3.28 0.00	36.74 3.43 0.00	40.78 3.94 0.00	43.18 4.03 0.00	48.46 4.44 0.00	57.66 5.48 0.00	60.90 5.44 0.00	64.23 5.52 0.00	72.06 6.73 0.00	79.16 7.52 0.00	107.04 11.29 0.00	111.57 11.86 0.00	112.36 12.03 0.00	95.09 10.18 0.00	73.43 7.22 0.00	63.87 5.86 0.00	58.13 5.71 0.00	51.80 4.92 0.00	46.13 4.46 0.00
PEEKSKILL____ 23653	41.31 3.72 0.00	37.75 3.18 0.00	35.44 3.13 0.00	33.48 2.88 0.00	32.87 2.69 0.00	34.27 3.00 0.00	36.47 3.17 0.00	40.53 3.61 -0.08	42.84 3.60 -0.09	48.00 3.83 -0.15	56.77 4.59 0.00	59.85 4.38 0.00	62.99 4.28 0.00	70.17 4.83 0.00	77.02 5.38 0.00	104.27 8.52 0.00	108.38 8.67 0.00	108.95 8.63 0.00	92.56 7.65 0.00	71.58 5.36 0.00	62.37 4.35 0.00	56.98 4.56 0.00	51.10 4.22 0.00	45.50 3.83 0.00
PGE MADISON____WINDPWR 24146	41.69 4.10 0.00	38.58 4.01 0.00	35.73 3.42 0.00	33.63 3.03 0.00	33.39 3.20 0.00	34.40 3.13 0.00	37.10 3.80 0.00	41.21 4.38 0.00	44.08 4.93 0.00	49.96 5.94 0.00	59.86 7.62 -0.07	64.85 8.82 -0.57	69.02 9.51 -0.79	77.45 10.65 -1.47	85.77 12.03 -2.10	114.16 15.12 -3.29	119.45 16.26 -3.48	119.45 16.55 -2.58	99.56 13.24 -1.41	76.85 10.26 -0.37	67.58 9.34 -0.22	59.60 7.18 0.00	52.83 5.95 0.00	46.62 4.96 0.00
PIERCEFIELD____HYD 23852	16.76 -3.31 17.52	21.62 -3.08 9.87	29.37 -2.91 0.03	26.27 -2.91 1.42	25.50 -2.75 1.94	28.46 -2.81 0.00	30.48 -2.80 0.02	34.03 -2.80 0.00	36.09 -3.05 0.00	40.67 -3.35 0.00	48.42 -3.76 0.00	51.80 -3.66 0.00	52.10 -3.93 2.68	60.57 -4.77 0.00	66.27 -5.37 0.00	87.39 -6.99 1.37	69.62 -7.27 22.82	92.90 -7.22 0.20	74.90 -6.28 3.73	61.38 -4.77 0.06	53.78 -4.23 0.00	48.57 -3.82 0.02	34.14 -3.70 9.03	38.29 -3.37 0.00
PINELAWN_CC_1 323563	101.07 4.06 -59.42	60.20 3.60 -22.03	58.43 3.52 -22.60	56.53 3.06 -22.86	54.93 2.84 -21.91	55.98 3.25 -21.46	51.66 3.70 -14.66	60.33 4.31 -19.19	67.75 4.31 -24.29	102.40 4.53 -53.85	104.21 5.32 -46.71	108.15 4.99 -47.69	214.52 4.64 -151.18	233.85 4.96 -163.56	242.52 5.59 -165.29	243.23 9.48 -138.00	274.87 9.37 -165.79	349.10 9.13 -239.64	232.90 8.33 -139.66	214.21 5.76 -142.24	184.98 4.70 -122.27	111.53 5.29 -53.82	105.58 4.83 -53.87	94.77 4.33 -48.77
PJM_GEN_HTP_PROXY 323702	41.89 4.25 -0.05	38.24 3.66 0.00	35.83 3.52 0.00	33.81 3.21 0.00	33.21 3.02 0.00	34.68 3.41 0.00	36.98 3.66 -0.01	43.24 4.16 -2.25	45.86 4.19 -2.52	52.67 4.49 -4.16	57.51 5.32 -0.01	60.28 5.05 0.23	63.76 4.82 -0.23	69.65 5.36 1.04	78.63 5.94 -1.04	105.41 9.67 0.00	109.29 9.57 0.00	109.86 9.54 0.00	93.32 8.41 0.00	72.11 5.89 0.00	64.76 4.76 -1.99	55.63 5.19 1.98	51.76 4.87 0.00	46.08 4.41 0.00
PJM_GEN_KEystone 24065	39.85 2.26 -0.01	36.79 2.21 0.00	34.08 1.78 0.00	32.50 1.90 0.00	32.00 1.81 0.00	33.12 1.84 0.00	35.31 2.00 0.00	39.15 2.10 -0.22	41.69 2.31 -0.23	47.00 2.60 -0.39	55.85 3.24 -0.44	62.28 3.33 -3.49	67.78 3.70 -5.36	78.33 4.12 -8.88	91.86 5.01 -15.20	120.98 6.22 -19.01	125.98 6.68 -19.59	124.76 6.43 -18.01	100.32 5.27 -10.14	72.60 3.84 -2.54	64.92 3.42 -3.48	53.47 3.04 1.98	49.69 2.81 0.00	44.25 2.58 0.00
PJM_GEN_NEPTUNE_PROXY 323594	101.44 4.43 -59.42	60.38 3.77 -22.03	58.59 3.68 -22.60	56.71 3.24 -22.86	55.11 3.02 -21.91	56.17 3.44 -21.46	51.73 3.76 -14.66	60.37 4.34 -19.19	67.78 4.34 -24.29	102.53 4.66 -53.85	104.31 5.43 -46.71	107.97 5.05 -47.46	214.82 4.70 -151.41	232.95 5.10 -162.52	243.71 5.73 -166.33	243.23 9.48 -138.00	274.87 9.37 -165.79	349.30 9.33 -239.64	232.90 8.33 -139.66	214.28 5.83 -142.24	187.03 4.76 -124.26	109.60 5.35 -51.83	105.77 5.02 -53.87	95.02 4.58 -48.77
PJM_GEN_VFT_PROXY 323633	41.83 4.17 -0.07	38.17 3.60 0.00	35.76 3.46 0.00	33.72 3.12 0.00	33.12 2.93 0.00	34.59 3.31 0.00	36.92 3.60 -0.01	43.89 4.09 -2.97	46.51 4.03 -3.33	53.84 4.32 -5.51	57.04 5.01 0.15	58.26 4.66 1.87	59.84 4.34 3.21	66.10 4.77 4.00	78.06 5.38 -1.04	104.74 9.00 0.00	108.69 8.98 0.00	109.16 8.83 0.00	92.81 7.90 0.00	69.27 5.43 2.38	62.91 4.35 -0.54	55.42 4.98 1.98	51.71 4.83 -0.01	46.00 4.33 0.00
PLEASANTVLY____LBMP 24000	40.97 3.38 0.00	37.51 2.94 0.00	35.21 2.91 0.00	33.26 2.66 0.00	32.69 2.50 0.00	34.05 2.78 0.00	36.20 2.90 0.00	40.15 3.32 0.00	42.43 3.29 0.00	47.58 3.56 0.00	56.35 4.18 0.00	59.46 4.00 0.00	62.58 3.87 0.00	69.64 4.31 0.00	76.37 4.73 0.00	103.31 7.56 0.00	107.39 7.68 0.00	107.95 7.62 0.00	91.62 6.71 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.72 3.84 0.00	45.21 3.54 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.46 3.87 0.00	37.93 3.35 0.00	35.57 3.26 0.00	33.60 3.00 0.00	33.00 2.81 0.00	34.43 3.16 0.00	36.60 3.30 0.00	40.47 3.79 0.16	42.76 3.80 0.18	47.82 4.09 0.29	57.08 4.90 0.00	60.24 4.77 0.00	63.35 4.64 0.00	70.56 5.23 0.00	77.38 5.73 0.00	104.85 9.10 0.00	108.99 9.27 0.00	109.45 9.13 0.00	93.06 8.15 0.00	71.97 5.76 0.00	62.66 4.64 0.00	57.30 4.88 0.00	51.38 4.50 0.00	45.75 4.09 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.42 3.84 0.00	37.86 3.29 0.00	35.50 3.20 0.00	33.57 2.97 0.00	33.00 2.81 0.00	34.37 3.10 0.00	36.57 3.27 0.00	40.52 3.68 0.00	42.87 3.72 0.00	48.06 4.05 0.00	57.08 4.90 0.00	60.35 4.88 0.00	63.70 4.99 0.00	70.95 5.62 0.00	77.81 6.16 0.00	105.23 9.48 0.00	109.49 9.78 0.00	110.16 9.84 0.00	93.40 8.49 0.00	72.30 6.09 0.00	63.00 4.99 0.00	57.40 4.98 0.00	51.38 4.50 0.00	45.75 4.09 0.00

POLETTI____ 23519	41.91 4.25 -0.07	38.24 3.66 0.00	35.83 3.52 0.00	33.81 3.21 0.00	33.21 3.02 0.00	34.68 3.41 0.00	36.98 3.66 -0.01	43.93 4.12 -2.97	46.58 4.11 -3.33	53.31 4.44 -4.86	57.41 5.22 -0.01	60.40 4.93 0.00	63.35 4.64 0.00	70.43 5.10 0.00	77.30 5.66 0.00	105.03 9.28 0.00	108.99 9.27 0.00	109.45 9.13 0.00	93.06 8.15 0.00	71.91 5.70 0.00	62.59 4.58 0.00	57.57 5.14 -0.01	51.67 4.78 -0.01	46.04 4.37 0.00
PORT_JEFF_3 23555	100.54 3.53 -59.42	59.72 3.11 -22.03	58.08 3.17 -22.60	56.25 2.78 -22.86	54.72 2.63 -21.91	55.70 2.97 -21.46	51.69 3.73 -14.66	60.26 4.23 -19.19	67.51 4.07 -24.29	102.44 4.58 -53.85	104.41 5.53 -46.71	108.15 4.99 -47.69	213.99 4.11 -151.18	232.81 3.92 -163.56	241.30 4.37 -165.29	241.31 7.56 -138.00	272.58 7.08 -165.79	346.89 6.92 -239.64	231.28 6.71 -139.66	213.28 4.83 -142.24	184.40 4.12 -122.27	111.43 5.19 -53.82	105.43 4.69 -53.87	94.27 3.83 -48.77
PORT_JEFF_4 23616	100.54 3.53 -59.42	59.72 3.11 -22.03	58.08 3.17 -22.60	56.25 2.78 -22.86	54.72 2.63 -21.91	55.70 2.97 -21.46	51.69 3.73 -14.66	60.26 4.23 -19.19	67.51 4.07 -24.29	102.44 4.58 -53.85	104.41 5.53 -46.71	108.15 4.99 -47.69	213.99 4.11 -151.18	232.81 3.92 -163.56	241.30 4.37 -165.29	241.31 7.56 -138.00	272.58 7.08 -165.79	346.89 6.92 -239.64	231.28 6.71 -139.66	213.28 4.83 -142.24	184.40 4.12 -122.27	111.43 5.19 -53.82	105.43 4.69 -53.87	94.27 3.83 -48.77
PORT_JEFF_IC 23713	100.58 3.57 -59.42	59.89 3.29 -22.03	58.20 3.30 -22.60	56.34 2.88 -22.86	54.81 2.72 -21.91	55.82 3.10 -21.46	51.76 3.80 -14.66	60.37 4.34 -19.19	67.51 4.07 -24.29	102.44 4.58 -53.85	104.41 5.53 -46.71	108.26 5.10 -47.69	214.23 4.34 -151.18	233.01 4.12 -163.56	241.59 4.65 -165.29	241.69 7.94 -138.00	272.99 7.48 -165.79	347.29 7.32 -239.64	231.61 7.04 -139.66	213.48 5.03 -142.24	184.64 4.35 -122.27	111.48 5.24 -53.82	105.48 4.73 -53.87	94.32 3.88 -48.77
PPL PILGRIM_ST_GT1 24216	101.59 4.58 -59.42	60.58 3.97 -22.03	58.75 3.84 -22.60	56.83 3.37 -22.86	55.23 3.14 -21.91	56.29 3.56 -21.46	52.06 4.10 -14.66	60.85 4.82 -19.19	68.02 4.58 -24.29	102.84 4.97 -53.85	104.73 5.84 -46.71	108.53 5.38 -47.69	214.82 4.93 -151.18	234.05 5.16 -163.56	242.81 5.88 -165.29	243.42 9.67 -138.00	274.98 9.48 -165.79	349.19 9.22 -239.64	233.06 8.49 -139.66	214.41 5.96 -142.24	185.27 4.99 -122.27	111.85 5.61 -53.82	105.86 5.11 -53.87	95.02 4.58 -48.77
PPL PILGRIM_ST_GT2 24217	101.59 4.58 -59.42	60.58 3.97 -22.03	58.75 3.84 -22.60	56.83 3.37 -22.86	55.23 3.14 -21.91	56.29 3.56 -21.46	52.06 4.10 -14.66	60.85 4.82 -19.19	68.02 4.58 -24.29	102.84 4.97 -53.85	104.73 5.84 -46.71	108.53 5.38 -47.69	214.82 4.93 -151.18	234.05 5.16 -163.56	242.81 5.88 -165.29	243.42 9.67 -138.00	274.98 9.48 -165.79	349.19 9.22 -239.64	233.06 8.49 -139.66	214.41 5.96 -142.24	185.27 4.99 -122.27	111.85 5.61 -53.82	105.86 5.11 -53.87	95.02 4.58 -48.77
PPL_SHRM_GT3 24213	100.77 3.76 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.22 2.76 -22.86	54.60 2.50 -21.91	55.64 2.91 -21.46	51.49 3.53 -14.66	60.22 4.20 -19.19	67.71 4.27 -24.29	102.75 4.89 -53.85	104.88 6.00 -46.71	108.70 5.55 -47.69	213.70 3.81 -151.18	231.51 2.62 -163.56	239.87 2.94 -165.29	238.54 4.79 -138.00	269.69 4.19 -165.79	344.08 4.11 -239.64	229.58 5.01 -139.66	212.29 3.84 -142.24	184.17 3.89 -122.27	112.11 5.87 -53.82	105.90 5.16 -53.87	94.73 4.29 -48.77
PPL_SHRM_GT4 24214	100.77 3.76 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.22 2.76 -22.86	54.60 2.50 -21.91	55.64 2.91 -21.46	51.49 3.53 -14.66	60.22 4.20 -19.19	67.71 4.27 -24.29	102.75 4.89 -53.85	104.88 6.00 -46.71	108.70 5.55 -47.69	213.70 3.81 -151.18	231.51 2.62 -163.56	239.87 2.94 -165.29	238.54 4.79 -138.00	269.69 4.19 -165.79	344.08 4.11 -239.64	229.58 5.01 -139.66	212.29 3.84 -142.24	184.17 3.89 -122.27	112.11 5.87 -53.82	105.90 5.16 -53.87	94.73 4.29 -48.77
PROJECT____ORANGE 1 24174	39.31 0.34 -1.39	35.70 0.35 -0.78	32.47 0.16 0.00	30.93 0.22 -0.11	30.61 0.27 -0.15	31.49 0.22 0.00	33.67 0.37 0.00	37.13 0.29 0.00	39.54 0.39 0.00	44.59 0.57 0.00	52.91 0.73 0.00	56.47 1.00 0.00	60.20 1.29 -0.20	66.84 1.50 0.00	73.50 1.86 0.00	97.86 2.01 -0.10	103.57 2.10 -1.76	102.56 2.11 -0.13	86.75 1.53 -0.31	67.28 1.06 -0.01	59.00 0.99 0.00	53.05 0.63 0.00	48.01 0.42 -0.71	42.04 0.37 0.00
PROJECT____ORANGE 2 24166	39.31 0.34 -1.39	35.70 0.35 -0.78	32.47 0.16 0.00	30.93 0.22 -0.11	30.61 0.27 -0.15	31.49 0.22 0.00	33.67 0.37 0.00	37.13 0.29 0.00	39.54 0.39 0.00	44.59 0.57 0.00	52.91 0.73 0.00	56.47 1.00 0.00	60.20 1.29 -0.20	66.84 1.50 0.00	73.50 1.86 0.00	97.86 2.01 -0.10	103.57 2.10 -1.76	102.56 2.11 -0.13	86.75 1.53 -0.31	67.28 1.06 -0.01	59.00 0.99 0.00	53.05 0.63 0.00	48.01 0.42 -0.71	42.04 0.37 0.00
PYRITES____HYD 24023	18.85 -2.56 16.18	23.07 -2.39 9.12	30.01 -2.26 0.03	26.93 -2.36 1.31	26.22 -2.17 1.79	29.08 -2.19 0.00	31.22 -2.07 0.02	35.14 -1.69 0.00	37.31 -1.84 0.00	42.17 -1.85 0.00	50.30 -1.88 0.00	53.97 -1.49 0.00	54.39 -1.64 2.68	63.31 -2.03 0.00	69.50 -2.15 0.00	91.51 -2.87 1.37	74.00 -2.89 22.82	97.31 -2.81 0.20	77.65 -3.82 3.44	63.38 -2.78 0.06	55.58 -2.43 0.00	49.93 -2.46 0.02	35.96 -2.58 8.34	39.17 -2.50 0.00
RAMAPO____LBMP 323565	41.01 3.42 0.00	37.55 2.97 0.00	35.21 2.91 0.00	33.26 2.66 0.00	32.69 2.50 0.00	34.09 2.82 0.00	36.27 2.96 0.00	40.22 3.39 0.00	42.43 3.29 0.00	47.49 3.48 0.00	56.30 4.12 0.00	59.40 3.94 0.00	62.52 3.81 0.00	69.64 4.31 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.71 6.80 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.67 3.80 0.00	45.17 3.50 0.00
RANKINE____ 23646	39.47 1.88 0.00	36.89 2.32 0.00	33.47 1.16 0.00	32.38 1.77 0.00	32.03 1.84 0.00	32.74 1.47 0.00	35.01 1.70 0.00	38.17 1.29 -0.05	41.38 2.23 -0.01	46.97 2.95 -0.01	58.66 3.92 -2.57	82.07 4.66 -21.95	95.21 5.76 -30.75	130.85 6.47 -59.05	160.80 8.09 -81.07	222.14 7.75 -118.64	237.39 8.67 -129.01	212.13 8.23 -103.58	149.27 5.94 -58.42	86.64 4.83 -15.60	71.91 4.70 -9.20	55.67 3.25 0.00	49.69 2.81 0.00	44.50 2.83 0.00
RAVENSWOOD_GT2_1 24244	41.96 4.28 -0.09	38.28 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.77 4.76 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00
RAVENSWOOD_GT2_2 24245	41.96 4.28 -0.09	38.28 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.77 4.76 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00



RAVENSWOOD_GT2_3 24246	41.96 4.28 -0.09	38.28 3.70 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.27 3.08 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.82 4.81 0.00	57.78 5.35 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
RAVENSWOOD_GT2_4 24247	41.96 4.28 -0.09	38.28 3.70 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.27 3.08 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.82 4.81 0.00	57.78 5.35 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
RAVENSWOOD_GT3_1 24248	41.96 4.28 -0.09	38.28 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.77 4.76 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
RAVENSWOOD_GT3_2 24249	41.96 4.28 -0.09	38.28 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.77 4.76 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
RAVENSWOOD_GT3_3 24250	42.07 4.40 -0.09	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.77 3.50 0.00	37.08 3.76 -0.02	44.74 4.27 -3.63	47.53 4.31 -4.07	55.46 4.71 -6.73	57.72 5.53 -0.02	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.81 6.16 0.00	105.70 9.96 0.00	109.68 9.97 0.00	110.16 9.84 0.00	93.66 8.75 0.00	72.37 6.16 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.95 5.06 -0.01	46.29 4.62 0.00
RAVENSWOOD_GT3_4 24251	42.07 4.40 -0.09	38.38 3.80 0.00	35.95 3.65 0.00	33.94 3.34 0.00	33.33 3.14 0.00	34.77 3.50 0.00	37.08 3.76 -0.02	44.74 4.27 -3.63	47.53 4.31 -4.07	55.46 4.71 -6.73	57.72 5.53 -0.02	60.79 5.33 0.00	63.76 5.05 0.00	70.88 5.55 0.00	77.81 6.16 0.00	105.70 9.96 0.00	109.68 9.97 0.00	110.16 9.84 0.00	93.66 8.75 0.00	72.37 6.16 0.00	63.00 4.99 0.00	57.93 5.50 -0.01	51.95 5.06 -0.01	46.29 4.62 0.00
RAVENSWOOD_GT_1 23729	42.15 4.43 -0.13	38.49 3.91 -0.01	36.06 3.75 -0.01	34.01 3.40 -0.01	33.43 3.23 -0.01	34.88 3.59 -0.01	37.12 3.80 -0.02	44.77 4.31 -3.63	47.60 4.38 -4.07	55.50 4.76 -6.73	57.79 5.59 -0.03	60.75 5.27 -0.01	63.53 4.82 -0.01	69.55 5.16 0.95	72.64 5.73 4.74	102.24 9.28 2.79	101.71 9.17 7.17	99.73 9.03 9.63	84.02 8.07 8.96	73.25 5.70 -1.34	62.72 4.70 -0.01	66.01 5.61 -7.97	53.12 5.16 -1.09	48.12 4.71 -1.75
RAVENSWOOD_GT_10 24258	41.96 4.28 -0.09	38.27 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.28 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.18 5.96 0.00	62.82 4.81 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00
RAVENSWOOD_GT_11 24259	41.96 4.28 -0.09	38.27 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.28 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.18 5.96 0.00	62.82 4.81 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00
RAVENSWOOD_GT_4 24252	41.95 4.25 -0.12	38.23 3.66 0.01	35.85 3.55 0.01	33.81 3.21 0.01	33.23 3.05 0.01	34.68 3.41 0.01	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.53 5.32 -0.03	60.57 5.10 -0.01	63.59 4.87 -0.01	69.97 5.36 0.72	73.98 5.94 3.61	103.29 9.67 2.13	103.92 9.67 5.46	102.63 9.63 7.33	86.58 8.49 6.82	73.26 6.02 -1.02	62.83 4.81 -0.01	63.74 5.24 -6.07	52.58 4.87 -0.83	47.46 4.46 -1.33
RAVENSWOOD_GT_5 24254	41.95 4.25 -0.12	38.23 3.66 0.01	35.85 3.55 0.01	33.81 3.21 0.01	33.23 3.05 0.01	34.68 3.41 0.01	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.53 5.32 -0.03	60.57 5.10 -0.01	63.59 4.87 -0.01	69.97 5.36 0.72	73.98 5.94 3.61	103.29 9.67 2.13	103.92 9.67 5.46	102.63 9.63 7.33	86.58 8.49 6.82	73.26 6.02 -1.02	62.83 4.81 -0.01	63.74 5.24 -6.07	52.58 4.87 -0.83	47.46 4.46 -1.33
RAVENSWOOD_GT_6 24253	41.95 4.25 -0.12	38.23 3.66 0.01	35.85 3.55 0.01	33.81 3.21 0.01	33.23 3.05 0.01	34.68 3.41 0.01	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.53 5.32 -0.03	60.57 5.10 -0.01	63.59 4.87 -0.01	69.97 5.36 0.72	73.98 5.94 3.61	103.29 9.67 2.13	103.92 9.67 5.46	102.63 9.63 7.33	86.58 8.49 6.82	73.26 6.02 -1.02	62.83 4.81 -0.01	63.74 5.24 -6.07	52.58 4.87 -0.83	47.46 4.46 -1.33
RAVENSWOOD_GT_7 24255	41.95 4.25 -0.12	38.23 3.66 0.01	35.85 3.55 0.01	33.81 3.21 0.01	33.23 3.05 0.01	34.68 3.41 0.01	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.53 5.32 -0.03	60.57 5.10 -0.01	63.59 4.87 -0.01	69.97 5.36 0.72	73.98 5.94 3.61	103.29 9.67 2.13	103.92 9.67 5.46	102.63 9.63 7.33	86.58 8.49 6.82	73.26 6.02 -1.02	62.83 4.81 -0.01	63.74 5.24 -6.07	52.58 4.87 -0.83	47.46 4.46 -1.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.96 4.28 -0.09	38.27 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.28 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.18 5.96 0.00	62.82 4.81 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00
RAVENSWOOD_GT_9 24257	41.96 4.28 -0.09	38.27 3.70 0.00	35.86 3.55 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.28 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.18 5.96 0.00	62.82 4.81 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.13 4.46 0.00

RAVENSWOOD___1 23533	42.07 4.40 -0.09	38.45 3.87 -0.01	36.03 3.71 -0.01	34.01 3.40 -0.01	33.40 3.20 -0.01	34.84 3.56 -0.01	37.08 3.76 -0.02	44.74 4.27 -3.63	47.56 4.34 -4.07	55.46 4.71 -6.73	57.78 5.59 -0.02	60.74 5.27 0.00	63.46 4.75 0.00	68.03 5.10 2.40	65.36 5.66 11.95	97.92 9.19 7.02	90.83 9.17 18.05	85.13 9.03 24.23	70.44 8.07 22.54	65.32 5.63 6.52	62.71 4.70 0.00	57.98 5.55 -0.01	51.99 5.11 -0.01	46.34 4.67 -0.01
RAVENSWOOD___2 23534	42.00 4.32 -0.09	38.35 3.77 -0.01	35.93 3.62 -0.01	33.92 3.31 -0.01	33.34 3.14 -0.01	34.78 3.50 -0.01	37.02 3.70 -0.02	44.66 4.20 -3.63	47.49 4.27 -4.07	55.33 4.58 -6.73	57.62 5.43 -0.02	60.57 5.10 0.00	63.17 4.46 0.00	67.53 4.64 2.44	64.66 5.16 12.14	96.75 8.13 7.14	89.44 8.07 18.34	83.62 7.92 24.63	69.39 7.38 22.91	64.62 5.03 6.63	62.48 4.47 0.00	57.88 5.45 -0.01	51.90 5.02 -0.01	46.26 4.58 -0.01
RAVENSWOOD___3 23535	41.96 4.28 -0.09	38.28 3.70 0.00	35.89 3.59 0.00	33.84 3.24 0.00	33.24 3.05 0.00	34.71 3.44 0.00	36.99 3.66 -0.02	44.63 4.16 -3.63	47.41 4.19 -4.07	55.28 4.53 -6.73	57.57 5.38 -0.02	60.57 5.10 0.00	63.53 4.82 0.00	70.62 5.29 0.00	77.52 5.88 0.00	105.32 9.57 0.00	109.29 9.57 0.00	109.75 9.43 0.00	93.32 8.41 0.00	72.11 5.89 0.00	62.77 4.76 0.00	57.72 5.29 -0.01	51.80 4.92 -0.01	46.17 4.50 0.00
RAVENSWOOD___4 23820	41.99 4.36 -0.05	38.42 3.84 -0.01	35.99 3.68 -0.01	33.98 3.37 -0.01	33.36 3.17 -0.01	34.81 3.53 -0.01	37.08 3.76 -0.02	44.70 4.23 -3.63	47.53 4.31 -4.07	55.41 4.66 -6.73	57.71 5.53 0.00	60.67 5.21 0.01	63.46 4.75 0.01	66.55 5.10 3.88	58.05 5.66 19.26	93.54 9.10 11.31	79.70 9.07 29.08	70.21 8.93 39.04	56.57 7.98 36.32	57.40 5.56 14.38	62.65 4.64 0.01	50.14 5.55 7.84	50.93 5.11 1.06	44.62 4.67 1.71
RCPL_TRUST___DRP 24196	41.96 4.32 -0.05	38.31 3.74 0.00	35.89 3.59 0.00	33.88 3.28 0.00	33.27 3.08 0.00	34.74 3.47 0.00	37.04 3.73 -0.01	43.35 4.27 -2.25	45.97 4.31 -2.52	52.84 4.66 -4.16	57.66 5.48 -0.01	60.68 5.21 0.00	63.70 4.99 0.00	70.82 5.49 0.00	77.73 6.09 0.00	105.70 9.96 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.58 8.67 0.00	72.30 6.09 0.00	62.89 4.87 0.00	57.72 5.29 0.00	51.80 4.92 0.00	46.13 4.46 0.00
RED___ROCHESTER 323720	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00
RENSSELAER___COGEN 23796	39.58 1.99 0.00	36.34 1.76 0.00	34.11 1.81 0.00	32.25 1.65 0.00	31.76 1.57 0.00	33.05 1.78 0.00	35.07 1.76 0.00	38.57 1.73 0.00	40.87 1.72 0.00	45.86 1.85 0.00	53.90 1.72 0.00	57.02 1.55 0.00	60.23 1.52 0.00	66.97 1.63 0.00	73.29 1.65 0.00	98.42 2.68 0.00	102.41 2.69 0.00	102.93 2.60 0.00	87.28 2.37 0.00	68.07 1.85 0.00	59.58 1.57 0.00	54.05 1.63 0.00	48.75 1.88 0.00	43.50 1.83 0.00
REVERE_CPPR_DRP 24186	43.62 1.73 -4.30	38.62 1.63 -2.42	33.70 1.39 -0.01	32.18 1.23 -0.35	32.03 1.36 -0.48	32.55 1.28 0.00	35.11 1.80 -0.01	38.93 2.10 0.00	41.53 2.39 0.00	46.92 2.90 0.00	55.88 3.71 0.00	59.74 4.27 0.00	63.92 4.58 -0.62	70.56 5.23 0.00	77.66 6.02 0.00	103.73 7.66 -0.32	113.34 8.27 -5.36	108.97 8.52 -0.12	92.52 6.63 -0.98	71.20 4.97 -0.02	62.25 4.23 0.00	55.73 3.30 -0.01	51.76 2.67 -2.22	43.83 2.17 0.00
RIVERBAY____ 323610	42.86 5.19 -0.08	39.25 4.67 -0.01	36.80 4.49 -0.01	34.77 4.16 -0.01	34.18 3.98 -0.01	35.63 4.35 -0.01	37.71 4.40 -0.01	44.78 4.97 -2.98	47.57 5.09 -3.34	56.24 5.50 -6.73	58.71 6.52 -0.01	61.84 6.38 0.00	64.52 5.81 0.01	71.86 6.53 0.01	78.87 7.23 0.01	107.13 11.39 0.01	110.97 11.26 0.01	111.55 11.23 0.01	94.76 9.85 -0.01	73.36 7.15 0.01	63.76 5.74 0.00	59.24 6.81 -0.01	52.84 5.95 -0.01	47.17 5.50 -0.01
ROARING___BROOK_WT_PWR 323790	35.60 -0.79 1.20	33.17 -0.73 0.68	31.69 -0.61 0.00	29.95 -0.55 0.10	29.54 -0.51 0.13	30.77 -0.50 0.00	32.87 -0.43 0.00	36.43 -0.40 0.00	38.72 -0.43 0.00	43.58 -0.44 0.00	51.66 -0.52 0.00	54.97 -0.50 0.00	57.78 -0.76 0.17	64.48 -0.85 0.00	70.57 -1.07 0.00	94.03 -1.63 0.08	96.60 -1.70 1.41	98.60 -1.71 0.02	83.29 -1.36 0.26	65.15 -1.06 0.00	57.08 -0.93 0.00	51.74 -0.68 0.00	45.56 -0.70 0.62	41.00 -0.67 0.00
ROCHESTER_9_IC 23652	38.71 1.13 0.00	35.92 1.35 0.00	32.89 0.58 0.00	31.55 0.95 0.00	31.18 0.99 0.00	32.02 0.75 0.00	34.27 0.97 0.00	37.53 0.70 0.00	40.51 1.37 0.00	45.86 1.85 0.00	54.50 2.40 0.08	57.86 3.10 0.72	61.64 3.93 1.00	67.91 4.38 1.80	74.44 5.44 2.64	97.30 5.65 4.09	101.64 5.98 4.05	103.14 5.82 3.00	87.38 4.16 1.69	69.14 3.38 0.45	60.99 3.25 0.27	54.67 2.25 0.00	48.75 1.88 0.00	43.46 1.79 0.00
ROSETON___1 23587	40.86 3.27 0.00	37.41 2.84 0.00	35.08 2.78 0.00	33.17 2.57 0.00	32.60 2.42 0.00	33.96 2.69 0.00	36.10 2.80 0.00	40.00 3.17 0.00	42.32 3.17 0.00	47.41 3.39 0.00	56.14 3.96 0.00	59.29 3.82 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.09 4.44 0.00	102.83 7.09 0.00	106.90 7.18 0.00	107.45 7.12 0.00	91.28 6.37 0.00	70.72 4.50 0.00	61.67 3.66 0.00	56.30 3.88 0.00	50.63 3.75 0.00	45.08 3.42 0.00
ROSETON___2 23588	40.86 3.27 0.00	37.41 2.84 0.00	35.08 2.78 0.00	33.17 2.57 0.00	32.60 2.42 0.00	33.96 2.69 0.00	36.10 2.80 0.00	40.00 3.17 0.00	42.32 3.17 0.00	47.41 3.39 0.00	56.14 3.96 0.00	59.29 3.82 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.09 4.44 0.00	102.83 7.09 0.00	106.90 7.18 0.00	107.45 7.12 0.00	91.28 6.37 0.00	70.72 4.50 0.00	61.67 3.66 0.00	56.30 3.88 0.00	50.63 3.75 0.00	45.08 3.42 0.00
RUSSELL___1 23602	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00
RUSSELL___2 23532	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00

RUSSELL___3 23549	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00
RUSSELL___4 23556	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00
RUSSELL___STATION 23914	38.98 1.39 0.00	36.17 1.59 0.00	33.08 0.77 0.00	31.73 1.13 0.00	31.36 1.18 0.00	32.21 0.94 0.00	34.47 1.17 0.00	37.83 0.99 0.00	40.83 1.68 0.00	46.21 2.20 0.00	54.96 2.87 0.08	58.35 3.60 0.72	62.23 4.52 1.00	68.63 5.10 1.80	75.23 6.23 2.65	98.25 6.60 4.10	102.63 6.98 4.06	104.15 6.83 3.00	88.23 5.01 1.69	69.87 4.11 0.45	61.58 3.83 0.27	55.14 2.72 0.00	49.12 2.25 0.00	43.75 2.08 0.00
S SALMON___HYD 24043	42.99 0.11 -5.28	37.69 0.14 -2.98	32.28 -0.03 -0.01	31.00 -0.03 -0.43	30.84 0.06 -0.59	31.27 0.00 0.00	33.51 0.20 -0.01	37.02 0.19 0.00	39.50 0.35 0.00	44.55 0.53 0.00	52.81 0.63 0.00	56.47 1.00 0.00	60.67 1.23 -0.73	65.98 0.65 0.00	72.29 0.64 0.00	96.88 0.76 -0.37	107.01 1.00 -6.30	101.76 1.11 -0.33	86.90 0.85 -1.14	66.97 0.73 -0.02	58.88 0.87 0.00	53.16 0.73 -0.01	50.12 0.52 -2.72	42.04 0.37 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	38.90 1.31 0.00	36.41 1.83 0.00	32.98 0.68 0.00	31.95 1.34 0.00	31.61 1.42 0.00	32.24 0.97 0.00	34.44 1.13 0.00	37.50 0.63 -0.04	40.64 1.49 0.00	46.13 2.11 0.00	57.74 2.92 -2.64	81.82 3.66 -22.69	95.15 4.64 -31.80	132.17 5.23 -61.61	162.17 6.66 -83.86	218.08 6.04 -116.30	229.33 6.78 -122.84	213.81 6.32 -107.17	149.68 4.33 -60.44	85.98 3.64 -16.13	71.18 3.66 -9.51	54.78 2.36 0.00	48.89 2.01 0.00	43.87 2.21 0.00
SELKIRK___I 23801	39.50 1.92 0.00	36.34 1.76 0.00	34.08 1.78 0.00	32.28 1.68 0.00	31.79 1.60 0.00	33.05 1.78 0.00	35.00 1.70 0.00	38.60 1.77 0.00	40.99 1.84 0.00	46.04 2.03 0.00	54.21 2.03 0.00	57.46 1.99 0.00	59.30 0.59 0.00	65.85 0.52 0.00	72.08 0.43 0.00	96.61 0.86 0.00	100.71 1.00 0.00	101.23 0.90 0.00	85.76 0.85 0.00	66.88 0.66 0.00	58.53 0.52 0.00	53.15 0.73 0.00	48.94 2.06 0.00	43.62 1.96 0.00
SELKIRK___II 23799	39.62 2.03 0.00	36.37 1.80 0.00	34.14 1.84 0.00	32.31 1.71 0.00	31.82 1.63 0.00	33.09 1.81 0.00	35.07 1.76 0.00	38.64 1.80 0.00	40.95 1.80 0.00	46.00 1.98 0.00	53.80 1.62 0.00	56.96 1.50 0.00	60.00 1.29 0.00	66.71 1.37 0.00	72.93 1.29 0.00	97.85 2.10 0.00	101.90 2.19 0.00	102.44 2.11 0.00	86.86 1.95 0.00	67.87 1.66 0.00	59.35 1.34 0.00	53.89 1.47 0.00	48.56 1.69 0.00	43.58 1.92 0.00
SENECA OSWGO___HYD 24041	39.22 -0.04 -1.67	35.51 0.00 -0.94	32.18 -0.13 0.00	30.65 -0.09 -0.14	30.31 -0.06 -0.18	31.18 -0.09 0.00	33.31 0.00 0.00	36.76 -0.07 0.00	39.19 0.04 0.00	44.15 0.13 0.00	52.33 0.16 0.00	55.86 0.39 0.00	59.53 0.59 -0.23	66.05 0.72 0.00	72.57 0.93 0.00	96.63 0.76 -0.12	102.65 0.79 -2.14	101.51 0.80 -0.39	85.79 0.51 -0.37	66.62 0.40 -0.01	58.42 0.41 0.00	52.53 0.11 0.00	47.78 0.05 -0.86	41.67 0.00 0.00
SENECA___ENERGY 23797	40.02 1.46 -0.97	36.57 1.45 -0.55	33.31 1.00 0.00	31.72 1.04 -0.08	31.44 1.15 -0.11	32.34 1.06 0.00	34.67 1.37 0.00	38.31 1.47 0.00	40.95 1.80 0.00	45.95 1.93 0.00	54.57 2.35 -0.04	58.75 2.94 -0.34	62.85 3.52 -0.62	70.28 4.05 -0.89	77.71 4.80 -1.27	103.26 5.45 -2.05	105.41 4.49 -1.21	105.20 4.72 -0.16	88.78 3.65 -0.22	68.87 2.65 0.00	60.51 2.49 0.00	54.20 1.78 0.00	48.72 1.36 -0.49	43.00 1.33 0.00
SHOEMAKER___GT 23640	40.63 3.04 0.00	37.20 2.63 0.00	34.89 2.59 0.00	32.99 2.39 0.00	32.42 2.23 0.00	33.77 2.50 0.00	35.91 2.60 0.00	39.78 2.95 0.00	42.04 2.90 0.00	47.14 3.13 0.00	55.94 3.76 0.00	59.13 3.66 0.00	62.35 3.64 0.00	69.38 4.05 0.00	76.01 4.37 0.00	102.64 6.90 0.00	106.79 7.08 0.00	107.45 7.12 0.00	91.11 6.20 0.00	70.72 4.50 0.00	61.73 3.72 0.00	56.20 3.78 0.00	50.39 3.52 0.00	44.83 3.17 0.00
SHOREHAM_IC_1 23715	100.77 3.76 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.22 2.76 -22.86	54.60 2.50 -21.91	55.64 2.91 -21.46	51.49 3.53 -14.66	60.22 4.20 -19.19	67.71 4.27 -24.29	102.75 4.89 -53.85	104.88 6.00 -46.71	108.70 5.55 -47.69	213.70 3.81 -151.18	231.51 2.62 -163.56	239.87 2.94 -165.29	238.54 4.79 -138.00	269.69 4.19 -165.79	344.08 4.11 -239.64	229.58 5.01 -139.66	212.29 3.84 -142.24	184.17 3.89 -122.27	112.11 5.87 -53.82	105.90 5.16 -53.87	94.73 4.29 -48.77
SHOREHAM_IC_2 23716	100.77 3.76 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.22 2.76 -22.86	54.60 2.50 -21.91	55.64 2.91 -21.46	51.49 3.53 -14.66	60.22 4.20 -19.19	67.71 4.27 -24.29	102.75 4.89 -53.85	104.88 6.00 -46.71	108.70 5.55 -47.69	213.70 3.81 -151.18	231.51 2.62 -163.56	239.87 2.94 -165.29	238.54 4.79 -138.00	269.69 4.19 -165.79	344.08 4.11 -239.64	229.58 5.01 -139.66	212.29 3.84 -142.24	184.17 3.89 -122.27	112.11 5.87 -53.82	105.90 5.16 -53.87	94.73 4.29 -48.77
SISSONVILLE___ 23735	16.76 -3.31 17.52	21.62 -3.08 9.87	29.37 -2.91 0.03	26.27 -2.91 1.42	25.50 -2.75 1.94	28.46 -2.81 0.00	30.48 -2.80 0.02	34.03 -2.80 0.00	36.09 -3.05 0.00	40.67 -3.35 0.00	48.42 -3.76 0.00	51.80 -3.66 0.00	52.10 -3.93 2.68	60.57 -4.77 0.00	66.27 -5.37 0.00	87.39 -6.99 1.37	69.62 -7.27 22.82	92.90 -7.22 0.20	74.90 -6.28 3.73	61.38 -4.77 0.06	53.78 -4.23 0.00	48.57 -3.82 0.02	34.14 -3.70 9.03	38.29 -3.37 0.00
SITHE_IND_GS1 24169	36.87 -0.72 0.00	33.95 -0.62 0.00	31.59 -0.71 0.00	29.99 -0.61 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.06 -0.78 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	97.97 -1.30 0.44	97.97 -1.31 1.05	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.92 -0.75 0.00
SITHE_IND_GS2 24170	36.87 -0.72 0.00	33.95 -0.62 0.00	31.59 -0.71 0.00	29.99 -0.61 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.06 -0.78 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	97.97 -1.30 0.44	97.97 -1.31 1.05	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.92 -0.75 0.00

SITHE_IND_GS3 24171	36.87 -0.72 0.00	33.95 -0.62 0.00	31.59 -0.71 0.00	29.99 -0.61 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.06 -0.78 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	97.97 -1.30 0.44	97.97 -1.31 1.05	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.92 -0.75 0.00
SITHE_IND_GS4 24172	36.87 -0.72 0.00	33.95 -0.62 0.00	31.59 -0.71 0.00	29.99 -0.61 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.06 -0.78 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	97.97 -1.30 0.44	97.97 -1.31 1.05	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.92 -0.75 0.00
SITHE___BATAVIA 24024	39.58 1.99 0.00	36.89 2.32 0.00	33.43 1.13 0.00	32.28 1.68 0.00	31.94 1.75 0.00	32.68 1.41 0.00	34.93 1.63 0.01	38.14 1.32 0.02	41.41 2.27 0.01	47.00 2.99 0.01	54.49 2.87 0.56	54.42 3.66 4.70	56.94 4.82 6.58	58.51 5.29 12.11	60.96 6.66 17.35	76.06 6.13 25.82	79.46 6.78 27.04	85.51 6.32 21.14	77.48 4.50 11.93	66.93 3.91 3.19	59.84 3.72 1.88	54.66 2.25 0.01	49.59 2.72 0.01	44.42 2.75 0.00
SITHE___INDEPEND 23800	36.87 -0.72 0.00	33.95 -0.62 0.00	31.59 -0.71 0.00	29.99 -0.61 0.00	29.61 -0.57 0.00	30.65 -0.63 0.00	32.71 -0.60 0.00	36.06 -0.78 0.00	38.44 -0.70 0.00	43.31 -0.71 0.00	51.34 -0.84 0.00	54.69 -0.78 0.00	58.07 -0.64 0.00	64.61 -0.72 0.00	71.00 -0.65 0.00	94.60 -1.14 0.00	97.97 -1.30 0.44	97.97 -1.31 1.05	83.72 -1.19 0.00	65.29 -0.93 0.00	57.26 -0.76 0.00	51.58 -0.84 0.00	46.03 -0.84 0.00	40.92 -0.75 0.00
SITHE___MASSENA 23902	27.94 -2.29 7.35	28.32 -2.11 4.14	30.29 -2.00 0.01	28.02 -1.99 0.60	27.47 -1.90 0.82	29.36 -1.91 0.00	31.33 -1.97 0.01	34.84 -1.99 0.00	37.03 -2.11 0.00	41.64 -2.38 0.00	49.46 -2.72 0.00	52.75 -2.72 0.00	54.86 -2.88 0.98	61.93 -3.40 0.00	67.77 -3.87 0.00	90.07 -5.17 0.50	85.87 -5.48 8.36	94.82 -5.42 0.09	78.84 -4.50 1.57	62.81 -3.37 0.03	54.99 -3.02 0.00	49.68 -2.73 0.01	40.51 -2.58 3.79	39.29 -2.37 0.00
SITHE___OGDNSBRG 24021	21.61 -2.41 13.57	24.71 -2.21 7.65	30.15 -2.13 0.02	27.30 -2.20 1.10	26.66 -2.02 1.51	29.21 -2.06 0.00	31.32 -1.97 0.02	35.47 -1.36 0.00	37.70 -1.45 0.00	42.61 -1.41 0.00	50.88 -1.30 0.00	54.58 -0.89 0.00	55.04 -1.00 2.68	64.03 -1.31 0.00	70.36 -1.29 0.00	92.36 -2.02 1.37	74.90 -1.99 22.82	98.21 -1.91 0.20	78.29 -3.73 2.89	63.45 -2.72 0.05	55.63 -2.38 0.00	49.99 -2.41 0.02	37.44 -2.44 7.00	39.33 -2.33 0.00
SITHE___STERLING 23777	41.99 1.54 -2.86	37.64 1.45 -1.61	33.57 1.26 0.00	31.97 1.13 -0.23	31.72 1.21 -0.32	32.46 1.19 0.00	35.01 1.70 0.00	38.75 1.91 0.00	41.30 2.15 0.00	46.61 2.60 0.00	55.52 3.34 0.00	59.29 3.82 0.00	63.32 4.17 -0.44	70.10 4.77 0.00	77.16 5.52 0.00	102.96 6.99 -0.23	111.00 7.48 -3.80	108.06 7.62 -0.11	91.55 5.94 -0.69	70.79 4.57 -0.01	61.61 3.60 0.00	55.20 2.78 0.00	50.60 2.25 -1.47	43.50 1.83 0.00
SOUTH CAIRO___GT 23612	40.75 3.16 0.00	37.31 2.73 0.00	34.98 2.68 0.00	33.11 2.51 0.00	32.57 2.38 0.00	33.93 2.66 0.00	36.04 2.73 0.00	39.78 2.95 0.00	42.08 2.94 0.00	47.27 3.26 0.00	55.83 3.65 0.00	59.13 3.66 0.00	62.47 3.76 0.00	69.64 4.31 0.00	76.30 4.65 0.00	102.93 7.18 0.00	107.09 7.38 0.00	107.75 7.42 0.00	91.28 6.37 0.00	70.99 4.77 0.00	61.96 3.95 0.00	56.14 3.72 0.00	50.30 3.42 0.00	45.00 3.33 0.00
SOUTH HAMPTN___IC 23720	101.63 4.62 -59.42	60.62 4.01 -22.03	58.85 3.94 -22.60	56.86 3.40 -22.86	55.23 3.14 -21.91	56.26 3.53 -21.46	52.20 4.23 -14.66	61.07 5.05 -19.19	68.80 5.36 -24.29	104.11 6.25 -53.85	106.66 7.78 -46.71	110.76 7.60 -47.69	216.99 7.10 -151.18	235.30 6.41 -163.56	243.74 6.81 -165.29	244.09 10.34 -138.00	275.57 10.07 -165.79	350.00 10.03 -239.64	233.83 9.26 -139.66	215.74 7.28 -142.24	187.18 6.90 -122.27	113.84 7.60 -53.82	107.31 6.56 -53.87	95.90 5.46 -48.77
SOUTHOLD___IC 23719	102.57 5.56 -59.42	61.48 4.88 -22.03	59.59 4.68 -22.60	57.54 4.07 -22.86	55.87 3.77 -21.91	56.95 4.22 -21.46	52.93 4.96 -14.66	61.99 5.97 -19.19	69.94 6.50 -24.29	105.56 7.70 -53.85	108.53 9.65 -46.71	112.92 9.77 -47.69	219.46 9.57 -151.18	237.77 8.88 -163.56	244.81 7.88 -165.29	245.43 11.68 -138.00	277.06 11.56 -165.79	351.50 11.53 -239.64	235.01 10.44 -139.66	218.05 9.60 -142.24	189.45 9.16 -122.27	115.78 9.54 -53.82	108.90 8.16 -53.87	97.19 6.75 -48.77
ST LAWRENCE___ 23600	30.16 -2.14 5.29	29.62 -1.97 2.98	30.42 -1.87 0.01	28.37 -1.81 0.43	27.85 -1.75 0.59	29.49 -1.78 0.00	31.47 -1.83 0.01	34.96 -1.88 0.00	37.11 -2.04 0.00	41.73 -2.29 0.00	49.52 -2.66 0.00	52.75 -2.72 0.00	55.12 -2.88 0.71	61.93 -3.40 0.00	67.84 -3.80 0.00	90.31 -5.08 0.36	88.35 -5.29 6.07	95.04 -5.22 0.06	79.36 -4.42 1.13	62.82 -3.37 0.02	55.06 -2.96 0.00	49.74 -2.67 0.01	41.71 -2.44 2.73	39.42 -2.25 0.00
STATION 5_MISC_HYD 23604	38.71 1.13 0.00	35.92 1.35 0.00	32.89 0.58 0.00	31.55 0.95 0.00	31.18 0.99 0.00	32.02 0.75 0.00	34.27 0.97 0.00	37.53 0.70 0.00	40.51 1.37 0.00	45.86 1.85 0.00	54.50 2.40 0.08	57.86 3.10 0.72	61.64 3.93 1.00	67.91 4.38 1.80	74.44 5.44 2.64	97.30 5.65 4.09	101.64 5.98 4.05	103.14 5.82 3.00	87.38 4.16 1.69	69.14 3.38 0.45	60.99 3.25 0.27	54.67 2.25 0.00	48.75 1.88 0.00	43.46 1.79 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	41.03 2.59 -0.85	37.58 2.52 -0.48	34.05 1.74 0.00	32.60 1.93 -0.07	32.24 1.96 -0.09	33.15 1.88 0.00	35.60 2.30 0.00	39.23 2.39 0.00	42.31 3.17 0.00	47.84 3.83 0.00	56.93 4.80 0.05	60.82 5.77 0.41	65.00 6.75 0.46	72.02 7.64 0.95	79.00 8.88 1.52	104.09 10.63 2.29	104.21 6.78 2.29	105.38 6.72 1.66	89.23 5.09 0.77	69.93 3.97 0.25	61.52 3.66 0.15	55.04 2.62 0.00	48.99 2.11 0.00	43.62 1.96 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.41 0.83 0.00	35.65 1.07 0.00	32.66 0.36 0.00	31.31 0.70 0.00	30.91 0.72 0.00	31.80 0.53 0.00	34.01 0.70 0.00	37.35 0.52 0.00	40.24 1.09 0.00	45.55 1.54 0.00	54.13 2.03 0.08	57.45 2.66 0.68	61.22 3.46 0.95	67.54 3.92 1.71	74.00 4.87 2.52	96.83 4.98 3.90	101.52 5.48 3.68	102.82 5.21 2.72	87.11 3.73 1.53	68.85 3.05 0.41	60.67 2.90 0.24	54.36 1.94 0.00	48.42 1.54 0.00	43.12 1.46 0.00
STEEL___WIND 323596	39.50 1.92 0.00	36.93 2.35 0.00	33.50 1.20 0.00	32.41 1.81 0.00	32.06 1.87 0.00	32.77 1.50 0.00	35.04 1.73 0.00	38.25 1.36 -0.05	41.42 2.27 -0.01	47.02 2.99 -0.01	58.71 3.96 -2.57	82.12 4.71 -21.95	95.27 5.81 -30.75	130.91 6.53 -59.05	160.88 8.16 -81.07	222.24 7.85 -118.64	237.50 8.78 -129.01	212.23 8.32 -103.58	149.36 6.03 -58.42	86.71 4.90 -15.60	71.97 4.76 -9.20	55.73 3.30 0.00	49.74 2.86 0.00	44.54 2.87 0.00

STEUBEN_REC_LFGE 323667	40.56 2.97 0.00	37.65 3.08 0.00	34.37 2.07 0.00	32.99 2.39 0.00	32.66 2.48 0.00	33.53 2.25 0.00	36.07 2.76 0.00	39.69 2.84 -0.02	42.83 3.68 0.00	48.38 4.36 0.00	58.44 5.43 -0.83	68.91 6.32 -7.12	75.85 7.16 -9.97	92.29 8.03 -18.93	107.55 9.60 -26.30	145.07 10.72 -38.60	150.19 10.97 -39.51	143.09 11.13 -31.63	111.38 8.67 -17.81	77.59 6.62 -4.75	67.31 6.50 -2.80	57.30 4.88 0.00	51.10 4.22 0.00	45.50 3.83 0.00
STONY__BROOK 24151	100.92 3.91 -59.42	60.10 3.49 -22.03	58.40 3.49 -22.60	56.53 3.06 -22.86	54.96 2.87 -21.91	55.98 3.25 -21.46	51.83 3.86 -14.66	60.52 4.49 -19.19	67.78 4.34 -24.29	102.79 4.93 -53.85	104.83 5.95 -46.71	108.70 5.55 -47.69	214.87 4.99 -151.18	233.85 4.96 -163.56	242.52 5.59 -165.29	242.94 9.19 -138.00	274.48 8.98 -165.79	348.80 8.83 -239.64	232.72 8.15 -139.66	214.28 5.83 -142.24	185.27 4.99 -122.27	111.90 5.66 -53.82	105.81 5.06 -53.87	94.69 4.25 -48.77
STURGEON_POOL_HYD 23609	40.97 3.38 0.00	37.48 2.90 0.00	35.21 2.91 0.00	33.30 2.69 0.00	32.69 2.50 0.00	34.05 2.78 0.00	36.14 2.83 0.00	40.04 3.20 0.00	42.28 3.13 0.00	47.45 3.44 0.00	56.35 4.18 0.00	59.57 4.10 0.00	62.76 4.05 0.00	69.84 4.50 0.00	76.58 4.94 0.00	103.60 7.85 0.00	107.78 8.07 0.00	108.35 8.03 0.00	91.95 7.04 0.00	71.31 5.10 0.00	62.13 4.12 0.00	56.61 4.20 0.00	50.81 3.94 0.00	45.25 3.58 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.90 3.31 0.00	37.44 2.87 0.00	35.11 2.81 0.00	33.20 2.60 0.00	32.63 2.44 0.00	33.99 2.72 0.00	36.17 2.86 0.00	40.08 3.24 0.00	42.36 3.21 0.00	47.45 3.44 0.00	56.30 4.12 0.00	59.46 4.00 0.00	62.64 3.93 0.00	69.78 4.44 0.00	76.58 4.94 0.00	103.50 7.75 0.00	107.69 7.98 0.00	108.25 7.92 0.00	91.78 6.87 0.00	71.12 4.90 0.00	62.01 4.00 0.00	56.51 4.09 0.00	50.67 3.80 0.00	45.08 3.42 0.00
SYNERGY__BIOGAS 323694	39.58 1.99 0.00	36.89 2.32 0.00	33.43 1.13 0.00	32.28 1.68 0.00	31.94 1.75 0.00	32.68 1.41 0.00	34.93 1.63 0.01	38.14 1.32 0.02	41.41 2.27 0.01	47.00 2.99 0.01	54.49 2.87 0.56	54.42 3.66 4.70	56.94 4.82 6.58	58.51 5.29 12.11	60.96 6.66 17.35	76.06 6.13 25.82	79.46 6.78 27.04	85.51 6.32 21.14	77.48 4.50 11.93	66.93 3.91 3.19	59.84 3.72 1.88	54.66 2.25 0.01	49.59 2.72 0.01	44.42 2.75 0.00
SYRACUSE__ENERGY_ST1 323597	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
SYRACUSE__ENERGY_ST2 323598	39.27 0.49 -1.19	35.73 0.48 -0.67	32.56 0.26 0.00	31.04 0.34 -0.10	30.68 0.36 -0.13	31.55 0.28 0.00	33.74 0.43 0.00	37.24 0.41 0.00	39.73 0.59 0.00	44.76 0.75 0.00	52.85 0.68 0.00	56.35 0.88 0.00	60.05 1.17 -0.17	66.64 1.31 0.00	73.29 1.65 0.00	97.56 1.73 -0.09	103.03 1.80 -1.53	102.44 1.90 -0.22	86.53 1.35 -0.27	67.15 0.93 0.00	58.94 0.93 0.00	53.00 0.58 0.00	47.91 0.42 -0.61	42.25 0.58 0.00
SYRACUSE__POWER 24017	39.29 0.45 -1.25	35.76 0.48 -0.70	32.60 0.29 0.00	31.01 0.31 -0.10	30.69 0.36 -0.14	31.58 0.31 0.00	33.77 0.47 0.00	37.28 0.44 0.00	39.69 0.55 0.00	44.76 0.75 0.00	53.06 0.89 0.00	56.68 1.22 0.00	60.36 1.47 -0.18	67.03 1.70 0.00	73.79 2.15 0.00	98.23 2.39 -0.09	103.79 2.49 -1.59	102.98 2.51 -0.15	87.06 1.87 -0.28	67.54 1.32 0.00	59.23 1.22 0.00	53.21 0.79 0.00	48.08 0.56 -0.64	42.17 0.50 0.00
TRIGEN__CC 323695	101.59 4.58 -59.42	60.55 3.94 -22.03	58.72 3.81 -22.60	56.86 3.40 -22.86	55.23 3.14 -21.91	56.29 3.56 -21.46	51.86 3.89 -14.66	60.52 4.49 -19.19	67.94 4.50 -24.29	102.70 4.84 -53.85	104.52 5.64 -46.71	108.43 5.27 -47.69	214.94 5.05 -151.18	234.38 5.49 -163.56	243.09 6.16 -165.29	243.80 10.05 -138.00	275.47 9.97 -165.79	349.90 9.93 -239.64	233.40 8.83 -139.66	214.68 6.22 -142.24	185.33 5.04 -122.27	111.85 5.61 -53.82	106.00 5.25 -53.87	95.27 4.83 -48.77
UNION__PROCESSING_DRP 323587	38.64 1.05 0.00	35.85 1.28 0.00	32.82 0.52 0.00	31.49 0.89 0.00	31.13 0.94 0.00	31.96 0.69 0.00	34.20 0.90 0.00	37.46 0.63 0.00	40.43 1.29 0.00	45.78 1.76 0.00	54.34 2.24 0.08	57.74 2.94 0.66	61.55 3.76 0.93	67.93 4.24 1.64	74.43 5.23 2.44	97.34 5.36 3.77	101.72 5.68 3.67	103.11 5.51 2.73	87.28 3.91 1.54	68.98 3.18 0.41	60.84 3.07 0.24	54.52 2.10 0.00	48.61 1.74 0.00	43.33 1.67 0.00
UPPER HUDSON__HYD 24058	39.88 2.29 0.00	36.54 1.97 0.00	34.05 1.74 0.00	32.25 1.65 0.00	31.79 1.60 0.00	33.34 2.06 0.00	35.54 2.23 0.00	39.41 2.58 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.91 3.44 0.00	62.76 4.05 0.00	69.58 4.24 0.00	76.37 4.73 0.00	102.26 6.51 0.00	106.99 7.28 0.00	107.75 7.42 0.00	91.19 6.28 0.00	71.05 4.83 0.00	62.25 4.23 0.00	55.82 3.41 0.00	49.78 2.91 0.00	44.00 2.33 0.00
UPPER RAQUET__HYD 24056	16.76 -3.31 17.52	21.62 -3.08 9.87	29.37 -2.91 0.03	26.27 -2.91 1.42	25.50 -2.75 1.94	28.46 -2.81 0.00	30.48 -2.80 0.02	34.03 -2.80 0.00	36.09 -3.05 0.00	40.67 -3.35 0.00	48.42 -3.76 0.00	51.80 -3.66 0.00	52.10 -3.93 2.68	60.57 -4.77 0.00	66.27 -5.37 0.00	87.39 -6.99 1.37	69.62 -7.27 22.82	92.90 -7.22 0.20	74.90 -6.28 3.73	61.38 -4.77 0.06	53.78 -4.23 0.00	48.57 -3.82 0.02	34.14 -3.70 9.03	38.29 -3.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.33 2.74 0.00	37.17 2.59 0.00	34.79 2.49 0.00	32.87 2.26 0.00	32.48 2.29 0.00	33.59 2.31 0.00	35.80 2.50 0.00	39.71 2.87 0.00	42.20 3.06 0.00	47.54 3.52 0.00	56.60 4.38 -0.04	60.50 4.66 -0.37	64.16 4.93 -0.52	71.84 5.55 -0.96	79.18 6.16 -1.37	105.84 7.94 -2.15	110.40 8.38 -2.31	110.55 8.52 -1.70	92.98 7.13 -0.94	72.09 5.63 -0.25	63.09 4.93 -0.15	56.66 4.24 0.00	50.58 3.70 0.00	44.87 3.21 0.00
VISCHER__FERRY HYD 24020	40.18 2.59 0.00	36.86 2.28 0.00	34.50 2.20 0.00	32.68 2.08 0.00	32.18 1.99 0.00	33.62 2.35 0.00	35.74 2.43 0.00	39.49 2.65 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.79 3.33 0.00	62.29 3.58 0.00	69.05 3.72 0.00	75.65 4.01 0.00	101.49 5.74 0.00	105.80 6.08 0.00	106.45 6.12 0.00	90.18 5.27 0.00	70.26 4.04 0.00	61.49 3.48 0.00	55.62 3.20 0.00	49.88 3.00 0.00	44.33 2.67 0.00
V_CMM_10_SYNC_DSASP 323787	30.23 -2.07 5.29	29.69 -1.90 2.98	30.49 -1.81 0.01	28.40 -1.78 0.43	27.91 -1.69 0.59	29.55 -1.72 0.00	31.53 -1.77 0.01	35.03 -1.80 0.00	37.23 -1.92 0.00	41.86 -2.16 0.00	49.67 -2.50 0.00	52.92 -2.55 0.00	55.30 -2.70 0.71	62.13 -3.20 0.00	68.06 -3.58 0.00	90.60 -4.78 0.36	88.56 -5.08 6.07	95.25 -5.01 0.06	79.54 -4.24 1.13	63.02 -3.18 0.02	55.23 -2.78 0.00	49.90 -2.52 0.01	41.81 -2.34 2.73	39.50 -2.17 0.00

V_CMP_10_SYNC_DSASP 323788	31.02 -1.32 5.25	30.44 -1.18 2.96	31.10 -1.19 0.01	28.95 -1.23 0.43	28.52 -1.09 0.58	30.24 -1.03 0.00	32.33 -0.97 0.01	36.02 -0.81 0.00	38.32 -0.82 0.00	43.18 -0.84 0.00	51.29 -0.89 0.00	54.69 -0.78 0.00	57.21 -0.76 0.74	64.22 -1.11 0.00	70.36 -1.29 0.00	93.55 -1.82 0.38	91.40 -1.99 6.31	98.45 -1.80 0.07	82.35 -1.44 1.12	65.21 -0.99 0.02	57.03 -0.99 0.00	51.47 -0.94 0.01	43.18 -0.99 2.71	40.67 -1.00 0.00
V_F_30_SYNC_DSASP 323786	39.92 2.33 0.00	36.65 2.07 0.00	34.34 2.04 0.00	32.50 1.90 0.00	32.00 1.81 0.00	33.34 2.06 0.00	35.41 2.10 0.00	38.93 2.10 0.00	41.26 2.11 0.00	46.35 2.33 0.00	54.58 2.40 0.00	57.80 2.33 0.00	61.18 2.47 0.00	67.95 2.62 0.00	74.43 2.79 0.00	99.86 4.11 0.00	104.00 4.28 0.00	104.54 4.21 0.00	88.64 3.73 0.00	69.06 2.85 0.00	60.45 2.44 0.00	54.72 2.30 0.00	49.27 2.39 0.00	43.83 2.17 0.00
V_XM_10_SYNC_DSASP 323789	31.02 -1.32 5.25	30.44 -1.18 2.96	31.10 -1.19 0.01	28.95 -1.23 0.43	28.52 -1.09 0.58	30.24 -1.03 0.00	32.33 -0.97 0.01	36.02 -0.81 0.00	38.32 -0.82 0.00	43.18 -0.84 0.00	51.29 -0.89 0.00	54.69 -0.78 0.00	57.21 -0.76 0.74	64.22 -1.11 0.00	70.36 -1.29 0.00	93.55 -1.82 0.38	91.40 -1.99 6.31	98.45 -1.80 0.07	82.35 -1.44 1.12	65.21 -0.99 0.02	57.03 -0.99 0.00	51.47 -0.94 0.01	43.18 -0.99 2.71	40.67 -1.00 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.31 3.72 0.00	37.79 3.22 0.00	35.44 3.13 0.00	33.48 2.88 0.00	32.91 2.72 0.00	34.30 3.03 0.00	36.50 3.20 0.00	40.48 3.65 0.00	42.71 3.56 0.00	47.80 3.79 0.00	56.72 4.54 0.00	59.85 4.38 0.00	62.99 4.28 0.00	70.17 4.83 0.00	77.02 5.38 0.00	104.27 8.52 0.00	108.38 8.67 0.00	108.95 8.63 0.00	92.46 7.55 0.00	71.52 5.30 0.00	62.37 4.35 0.00	56.87 4.45 0.00	51.00 4.13 0.00	45.46 3.79 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.96 4.32 -0.05	38.31 3.74 0.00	35.89 3.59 0.00	33.88 3.28 0.00	33.27 3.08 0.00	34.74 3.47 0.00	37.04 3.73 -0.01	43.35 4.27 -2.25	45.97 4.31 -2.52	52.84 4.66 -4.16	57.66 5.48 -0.01	60.68 5.21 0.00	63.70 4.99 0.00	70.82 5.49 0.00	77.73 6.09 0.00	105.70 9.96 0.00	109.59 9.87 0.00	110.05 9.73 0.00	93.58 8.67 0.00	72.30 6.09 0.00	62.89 4.87 0.00	57.72 5.29 0.00	51.80 4.92 0.00	46.13 4.46 0.00
WADING RIVER_IC_1 23522	100.73 3.72 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.19 2.72 -22.86	54.57 2.48 -21.91	55.60 2.88 -21.46	51.46 3.50 -14.66	60.19 4.16 -19.19	67.63 4.19 -24.29	102.70 4.84 -53.85	104.78 5.89 -46.71	108.65 5.49 -47.69	214.64 4.75 -151.18	232.42 3.53 -163.56	240.80 3.87 -165.29	240.35 6.60 -138.00	271.69 6.18 -165.79	345.99 6.02 -239.64	230.69 6.12 -139.66	213.22 4.77 -142.24	185.04 4.76 -122.27	112.01 5.77 -53.82	105.81 5.06 -53.87	94.65 4.21 -48.77
WADING RIVER_IC_2 23547	100.73 3.72 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.19 2.72 -22.86	54.57 2.48 -21.91	55.60 2.88 -21.46	51.46 3.50 -14.66	60.19 4.16 -19.19	67.63 4.19 -24.29	102.70 4.84 -53.85	104.78 5.89 -46.71	108.65 5.49 -47.69	214.64 4.75 -151.18	232.42 3.53 -163.56	240.80 3.87 -165.29	240.35 6.60 -138.00	271.69 6.18 -165.79	345.99 6.02 -239.64	230.69 6.12 -139.66	213.22 4.77 -142.24	185.04 4.76 -122.27	112.01 5.77 -53.82	105.81 5.06 -53.87	94.65 4.21 -48.77
WADING RIVER_IC_3 23601	100.73 3.72 -59.42	59.82 3.22 -22.03	58.14 3.23 -22.60	56.19 2.72 -22.86	54.57 2.48 -21.91	55.60 2.88 -21.46	51.46 3.50 -14.66	60.19 4.16 -19.19	67.63 4.19 -24.29	102.70 4.84 -53.85	104.78 5.89 -46.71	108.65 5.49 -47.69	214.64 4.75 -151.18	232.42 3.53 -163.56	240.80 3.87 -165.29	240.35 6.60 -138.00	271.69 6.18 -165.79	345.99 6.02 -239.64	230.69 6.12 -139.66	213.22 4.77 -142.24	185.04 4.76 -122.27	112.01 5.77 -53.82	105.81 5.06 -53.87	94.65 4.21 -48.77
WALDEN___HYDRO 24148	41.12 3.53 0.00	37.62 3.04 0.00	35.27 2.97 0.00	33.36 2.76 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.30 3.00 0.00	40.22 3.39 0.00	42.51 3.37 0.00	47.63 3.61 0.00	56.61 4.43 0.00	59.85 4.38 0.00	63.05 4.34 0.00	70.29 4.96 0.00	77.02 5.38 0.00	104.07 8.33 0.00	108.58 8.87 0.00	109.25 8.93 0.00	92.72 7.81 0.00	71.78 5.56 0.00	62.59 4.58 0.00	56.98 4.56 0.00	51.00 4.13 0.00	45.46 3.79 0.00
WARRENSBURG___ 23737	39.88 2.29 0.00	36.54 1.97 0.00	34.05 1.74 0.00	32.25 1.65 0.00	31.79 1.60 0.00	33.34 2.06 0.00	35.54 2.23 0.00	39.41 2.58 0.00	41.85 2.70 0.00	47.01 2.99 0.00	55.47 3.29 0.00	58.91 3.44 0.00	62.76 4.05 0.00	69.58 4.24 0.00	76.37 4.73 0.00	102.26 6.51 0.00	106.99 7.28 0.00	107.75 7.42 0.00	91.19 6.28 0.00	71.05 4.83 0.00	62.25 4.23 0.00	55.82 3.41 0.00	49.78 2.91 0.00	44.00 2.33 0.00
WATERSIDE___6 8 9 23538	41.99 4.36 -0.05	38.42 3.84 -0.01	35.99 3.68 -0.01	33.98 3.37 -0.01	33.36 3.17 -0.01	34.81 3.53 -0.01	37.08 3.76 -0.02	44.70 4.23 -3.63	47.53 4.31 -4.07	55.41 4.66 -6.73	57.71 5.53 0.00	60.67 5.21 0.01	63.46 4.75 0.01	71.52 5.10 -1.09	82.77 5.66 -5.47	108.05 9.10 -3.21	117.05 9.07 -8.26	120.35 8.93 -11.10	103.21 7.98 -10.32	70.90 5.56 0.88	62.65 4.64 0.01	50.14 5.55 7.84	50.93 5.11 1.06	44.62 4.67 1.71
WDELAWARE___HYD 323627	39.54 1.95 0.00	36.23 1.66 0.00	33.98 1.68 0.00	32.07 1.47 0.00	31.58 1.39 0.00	32.84 1.56 0.00	34.94 1.63 0.00	38.75 1.91 0.00	41.02 1.88 0.00	46.04 2.03 0.00	54.84 2.66 0.00	58.07 2.61 0.00	61.23 2.52 0.00	68.07 2.74 0.00	74.72 3.08 0.00	101.01 5.26 0.00	105.19 5.48 0.00	105.84 5.51 0.00	89.83 4.92 0.00	69.72 3.51 0.00	60.85 2.84 0.00	55.14 2.72 0.00	49.97 3.09 0.00	44.46 2.79 0.00
WEST BABYLON___IC 23714	101.86 4.85 -59.42	60.82 4.22 -22.03	58.98 4.07 -22.60	57.04 3.58 -22.86	55.45 3.35 -21.91	56.51 3.78 -21.46	52.26 4.30 -14.66	61.03 5.01 -19.19	68.45 5.01 -24.29	103.41 5.55 -53.85	105.51 6.63 -46.71	109.53 6.38 -47.69	215.99 6.11 -151.18	235.49 6.60 -163.56	244.38 7.45 -165.29	245.52 11.77 -138.00	277.26 11.76 -165.79	351.60 11.63 -239.64	234.93 10.36 -139.66	215.80 7.35 -142.24	186.43 6.15 -122.27	112.84 6.60 -53.82	106.65 5.91 -53.87	95.65 5.21 -48.77
WEST CANADA___HYD 24049	38.99 0.34 -1.07	35.49 0.31 -0.60	32.60 0.29 0.00	30.96 0.27 -0.09	30.58 0.27 -0.12	31.52 0.25 0.00	33.57 0.27 0.00	37.09 0.26 0.00	39.46 0.31 0.00	44.37 0.35 0.00	52.59 0.42 0.00	55.91 0.44 0.00	59.31 0.47 -0.14	65.92 0.59 0.00	72.29 0.64 0.00	96.58 0.76 -0.07	101.77 0.90 -1.16	101.24 0.90 -0.01	85.89 0.76 -0.21	66.81 0.59 0.00	58.59 0.58 0.00	52.89 0.47 0.00	47.85 0.42 -0.55	42.04 0.37 0.00
WESTERN_NY_WIND 24143	39.54 1.95 0.00	36.86 2.28 0.00	33.40 1.10 0.00	32.28 1.68 0.00	31.91 1.72 0.00	32.65 1.37 0.00	34.90 1.60 0.01	38.10 1.29 0.02	41.37 2.23 0.01	46.96 2.95 0.01	54.48 2.87 0.56	54.36 3.66 4.77	56.85 4.82 6.67	58.35 5.29 12.27	60.72 6.66 17.58	75.70 6.13 26.18	79.04 6.78 27.46	85.29 6.43 21.46	77.38 4.58 12.11	66.88 3.91 3.24	59.87 3.77 1.91	54.66 2.25 0.01	49.54 2.67 0.01	44.37 2.71 0.00

WESTOVER____LESR 323668	39.05 1.46 0.00	36.09 1.52 0.00	33.50 1.20 0.00	31.86 1.26 0.00	31.46 1.27 0.00	32.49 1.22 0.00	34.67 1.37 0.00	38.31 1.47 0.00	40.83 1.68 0.00	46.04 2.03 0.00	54.82 2.56 -0.09	59.12 2.88 -0.77	63.19 3.40 -1.08	71.17 3.85 -1.98	79.00 4.52 -2.84	105.27 5.07 -4.45	110.03 5.48 -4.84	109.30 5.41 -3.56	91.20 4.33 -1.96	70.05 3.31 -0.52	61.39 3.07 -0.31	54.83 2.41 0.00	48.89 2.01 0.00	43.46 1.79 0.00
WETHRSFD_WT_PWR 323626	39.36 1.77 0.00	36.68 2.11 0.00	33.40 1.10 0.00	32.22 1.62 0.00	31.85 1.66 0.00	32.65 1.37 0.00	34.91 1.60 0.00	38.18 1.32 -0.03	41.26 2.11 0.00	46.75 2.73 0.00	57.20 3.55 -1.47	72.30 4.21 -12.62	81.56 5.17 -17.69	104.38 5.75 -33.30	125.51 7.23 -46.64	170.78 6.99 -68.04	180.71 7.68 -73.31	166.79 7.32 -59.14	123.70 5.44 -33.36	79.42 4.30 -8.90	67.55 4.29 -5.25	55.41 2.99 0.00	49.45 2.58 0.00	44.25 2.58 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.08 3.50 0.00	37.62 3.04 0.00	35.31 3.00 0.00	33.36 2.76 0.00	32.75 2.56 0.00	34.15 2.88 0.00	36.34 3.03 0.00	40.29 3.46 0.00	42.47 3.33 0.00	47.49 3.48 0.00	56.35 4.18 0.00	59.40 3.94 0.00	62.52 3.81 0.00	69.64 4.31 0.00	76.44 4.80 0.00	103.41 7.66 0.00	107.49 7.78 0.00	108.05 7.73 0.00	91.78 6.87 0.00	70.99 4.77 0.00	61.90 3.89 0.00	56.51 4.09 0.00	50.72 3.84 0.00	45.21 3.54 0.00
YORK____WARBASSE 23770	42.59 4.62 -0.38	38.66 4.08 -0.01	36.22 3.91 -0.01	34.16 3.55 -0.01	33.55 3.35 -0.01	34.97 3.69 -0.01	37.22 3.89 -0.02	44.92 4.46 -3.63	47.80 4.58 -4.07	55.68 4.93 -6.73	58.19 5.89 -0.11	61.18 5.66 -0.06	92.62 5.17 -28.74	109.20 5.62 -38.24	118.48 6.23 -40.61	120.48 9.77 -14.96	147.88 9.67 -38.50	161.56 9.54 -51.70	141.57 8.57 -48.09	113.31 6.09 -41.01	113.31 5.11 -50.19	113.29 5.92 -54.95	59.80 5.44 -7.49	58.71 5.00 -12.04