

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2022

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	40.45	39.89	38.68	40.27	39.34	50.76	63.40	60.44	67.18	76.40	64.82	34.25	34.41	32.35	31.51	36.55	138.81	63.79	63.92	125.26	107.27	70.44	39.16	33.99
24138	3.33	2.94	2.88	2.89	3.05	4.40	5.57	4.28	7.10	8.24	6.87	3.56	3.57	3.33	3.19	3.75	13.86	4.96	2.74	10.83	8.89	6.08	3.24	2.65
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
74TH STREET_GT_1	40.45	39.92	38.70	40.28	39.35	50.75	63.38	60.42	67.11	76.32	64.72	34.21	34.37	32.33	31.50	36.55	138.68	63.76	63.92	125.35	107.39	70.53	39.14	33.95
24260	3.33	2.98	2.91	2.89	3.05	4.39	5.55	4.26	7.02	8.15	6.77	3.53	3.52	3.31	3.18	3.74	13.74	4.93	2.74	10.92	9.01	6.16	3.22	2.62
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
74TH STREET_GT_2	40.45	39.92	38.70	40.28	39.35	50.75	63.38	60.42	67.11	76.32	64.72	34.21	34.37	32.33	31.50	36.55	138.68	63.76	63.92	125.35	107.39	70.53	39.14	33.95
24261	3.33	2.98	2.91	2.89	3.05	4.39	5.55	4.26	7.02	8.15	6.77	3.53	3.52	3.31	3.18	3.74	13.74	4.93	2.74	10.92	9.01	6.16	3.22	2.62
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ADK HUDSON___FALLS	40.54	40.77	38.85	41.94	39.22	50.97	64.22	71.08	73.74	77.88	63.68	33.66	33.83	31.45	30.74	35.70	136.86	70.45	80.65	126.51	108.30	69.86	39.94	34.97
24011	2.99	3.00	3.05	3.05	2.92	4.61	5.47	4.00	6.08	6.20	4.93	2.63	2.52	2.42	2.42	2.72	11.22	4.50	2.54	12.09	9.31	5.50	2.71	2.63
	-1.33	-2.55	0.00	-4.63	0.00	0.00	-2.86	-29.74	-7.58	-3.51	-0.81	-0.35	-0.47	0.00	0.00	-0.17	-0.70	-20.49	-52.16	0.00	-1.87	0.00	-4.07	-3.10
ADK RESOURCE___RCVRY	40.81	40.98	39.08	42.18	39.42	51.34	64.62	71.43	74.14	78.31	63.95	33.84	34.02	31.62	30.93	35.90	137.80	70.76	80.87	127.25	109.07	70.24	40.11	35.15
23798	3.26	3.21	3.28	3.28	3.12	4.99	5.86	4.31	6.45	6.62	5.18	2.81	2.70	2.59	2.61	2.92	12.15	4.78	2.70	12.82	10.08	5.87	2.87	2.81
	-1.33	-2.56	0.00	-4.64	0.00	0.00	-2.87	-29.78	-7.60	-3.52	-0.82	-0.35	-0.47	0.00	0.00	-0.17	-0.70	-20.52	-52.23	0.00	-1.88	0.00	-4.07	-3.11
ADK S GLENS___FALLS	40.54	40.77	38.85	41.94	39.22	50.97	64.22	71.08	73.74	77.88	63.68	33.66	33.83	31.45	30.74	35.70	136.86	70.45	80.65	126.51	108.30	69.86	39.94	34.97
24028	2.99	3.00	3.05	3.05	2.92	4.61	5.47	4.00	6.08	6.20	4.93	2.63	2.52	2.42	2.42	2.72	11.22	4.50	2.54	12.09	9.31	5.50	2.71	2.63
	-1.33	-2.55	0.00	-4.63	0.00	0.00	-2.86	-29.74	-7.58	-3.51	-0.81	-0.35	-0.47	0.00	0.00	-0.17	-0.70	-20.49	-52.16	0.00	-1.87	0.00	-4.07	-3.10
ADK_NYS___DAM	39.54	39.98	38.16	40.92	38.47	49.51	61.92	67.48	70.66	75.44	62.05	32.65	32.89	30.70	29.93	34.80	132.87	67.49	76.30	122.98	104.84	67.85	38.75	33.99
23527	2.08	2.38	2.36	2.34	2.17	3.15	3.36	2.59	4.19	4.32	3.42	1.66	1.65	1.67	1.61	1.84	7.34	2.99	1.72	8.55	5.98	3.48	1.79	1.86
	-1.24	-2.38	0.00	-4.32	0.00	0.00	-2.67	-27.56	-6.39	-2.96	-0.69	-0.30	-0.40	0.00	0.00	-0.14	-0.59	-19.04	-48.63	0.00	-1.75	0.00	-3.79	-2.89
AIR_PRODUCTS___DRP	38.87	39.01	37.26	40.08	37.66	48.60	61.31	66.49	68.82	74.21	61.47	32.54	32.73	30.54	29.78	34.60	131.42	66.70	75.47	120.29	103.25	67.11	38.36	33.53
24190	1.43	1.44	1.46	1.55	1.36	2.25	2.78	2.07	3.25	3.50	2.93	1.60	1.54	1.52	1.47	1.67	5.97	2.46	1.36	5.86	4.41	2.75	1.44	1.43
	-1.22	-2.36	0.00	-4.28	0.00	0.00	-2.64	-27.09	-5.48	-2.54	-0.59	-0.25	-0.34	0.00	0.00	-0.12	-0.50	-18.78	-48.16	0.00	-1.73	0.00	-3.76	-2.86
ALBANY___1	38.87	39.01	37.26	40.08	37.66	48.60	61.31	66.49	68.82	74.21	61.47	32.54	32.73	30.54	29.78	34.60	131.42	66.70	75.47	120.29	103.25	67.11	38.36	33.53
23571	1.43	1.44	1.46	1.55	1.36	2.25	2.78	2.07	3.25	3.50	2.93	1.60	1.54	1.52	1.47	1.67	5.97	2.46	1.36	5.86	4.41	2.75	1.44	1.43
	-1.22	-2.36	0.00	-4.28	0.00	0.00	-2.64	-27.09	-5.48	-2.54	-0.59	-0.25	-0.34	0.00	0.00	-0.12	-0.50	-18.78	-48.16	0.00	-1.73	0.00	-3.76	-2.86
ALBANY___2	38.87	39.01	37.26	40.08	37.66	48.60	61.31	66.49	68.82	74.21	61.47	32.54	32.73	30.54	29.78	34.60	131.42	66.70	75.47	120.29	103.25	67.11	38.36	33.53
23572	1.43	1.44	1.46	1.55	1.36	2.25	2.78	2.07	3.25	3.50	2.93	1.60	1.54	1.52	1.47	1.67	5.97	2.46	1.36	5.86	4.41	2.75	1.44	1.43
	-1.22	-2.36	0.00	-4.28	0.00	0.00	-2.64	-27.09	-5.48	-2.54	-0.59	-0.25	-0.34	0.00	0.00	-0.12	-0.50	-18.78	-48.16	0.00	-1.73	0.00	-3.76	-2.86
ALBANY___3	38.87	39.01	37.26	40.08	37.66	48.60	61.31	66.49	68.82	74.21	61.47	32.54	32.73	30.54	29.78	34.60	131.42	66.70	75.47	120.29	103.25	67.11	38.36	33.53
23573	1.43	1.44	1.46	1.55	1.36	2.25	2.78	2.07	3.25	3.50	2.93	1.60	1.54	1.52	1.47	1.67	5.97	2.46	1.36	5.86	4.41	2.75	1.44	1.43
	-1.22	-2.36	0.00	-4.28	0.00	0.00	-2.64	-27.09	-5.48	-2.54	-0.59	-0.25	-0.34	0.00	0.00	-0.12	-0.50	-18.78	-48.16	0.00	-1.73	0.00	-3.76	-2.86
ALBANY___4	38.87	39.01	37.26	40.08	37.66	48.60	61.31	66.49	68.82	74.21	61.47	32.54	32.73	30.54	29.78	34.60	131.42	66.70	75.47	120.29	103.25	67.11	38.36	33.53
23574	1.43	1.44	1.46	1.55	1.36	2.25	2.78	2.07	3.25	3.50	2.93	1.60	1.54	1.52	1.47	1.67	5.97	2.46	1.36	5.86	4.41	2.75	1.44	1.43
	-1.22	-2.36	0.00	-4.28	0.00	0.00	-2.64	-27.09	-5.48	-2.54	-0.59	-0.25	-0.34	0.00	0.00	-0.12	-0.50	-18.78	-48.16	0.00	-1.73	0.00	-3.76	-2.86

ALBANY___LFGE 323615	39.09 1.62 -1.24	39.25 1.64 -2.39	37.46 1.67 0.00	40.34 1.75 -4.34	37.85 1.55 0.00	48.90 2.54 0.00	61.72 3.15 -2.68	67.20 2.34 -27.53	69.59 3.67 -5.84	74.83 3.96 -2.71	61.87 3.30 -0.63	32.76 1.80 -0.27	32.94 1.73 -0.36	30.73 1.71 0.00	29.97 1.65 0.00	34.82 1.88 -0.13	132.24 6.76 -0.54	67.33 2.80 -19.06	76.32 1.55 -48.83	121.19 6.76 0.00	103.93 5.06 -1.75	67.52 3.15 0.00	38.61 1.63 -3.81	33.76 1.62 -2.90
ALCOA_RYNLDS___DRP 24188	34.96 -1.27 0.00	34.02 -1.20 0.00	34.60 -1.20 0.00	33.04 -1.22 0.00	35.06 -1.24 0.00	44.63 -1.73 0.00	53.55 -2.34 0.00	-4.62 -1.80 40.16	-102.62 -2.49 160.22	-8.75 -2.64 74.28	38.54 -2.20 17.20	22.17 -1.07 7.45	19.83 -1.08 9.94	28.04 -0.99 0.00	27.34 -0.98 0.00	28.04 -1.15 3.62	105.55 -4.64 14.75	28.18 -1.64 15.64	22.84 -0.90 2.21	110.84 -3.59 0.00	94.95 -2.16 0.00	62.96 -1.41 0.00	32.28 -0.88 0.00	28.52 -0.72 0.00
ALCOA___DSASP 323711	34.96 -1.27 0.00	34.02 -1.20 0.00	34.60 -1.20 0.00	33.04 -1.22 0.00	35.06 -1.24 0.00	44.63 -1.73 0.00	53.55 -2.34 0.00	-4.62 -1.80 40.16	-102.62 -2.49 160.22	-8.75 -2.64 74.28	38.54 -2.20 17.20	22.17 -1.07 7.45	19.83 -1.08 9.94	28.04 -0.99 0.00	27.34 -0.98 0.00	28.04 -1.15 3.62	105.55 -4.64 14.75	28.18 -1.64 15.64	22.84 -0.90 2.21	110.84 -3.59 0.00	94.95 -2.16 0.00	62.96 -1.41 0.00	32.28 -0.88 0.00	28.52 -0.72 0.00
ALLEGHENY___COGEN 23514	39.01 2.61 -0.17	38.15 2.59 -0.34	38.50 2.71 0.00	37.63 2.76 -0.61	39.13 2.84 0.00	50.27 3.92 0.00	61.57 5.30 -0.38	44.35 3.33 -3.68	65.39 5.31 0.00	73.80 5.63 0.00	61.93 3.99 0.00	32.37 1.69 0.00	32.47 1.63 0.00	30.53 1.51 0.00	29.99 1.67 0.00	34.91 2.10 0.00	134.67 9.72 0.00	50.94 2.86 -2.62	34.43 1.58 -6.90	121.70 7.27 0.00	102.29 4.93 -0.25	80.80 2.66 -13.77	35.11 1.40 -0.54	33.22 1.24 -2.74
ALTONA_WT_PWR 323606	-6.28 -2.61 39.90	10.15 -2.26 22.81	-6.32 -2.51 39.60	-6.76 -2.60 38.42	-6.66 -2.96 40.00	-5.59 -4.03 47.92	-3.91 -5.12 54.67	-12.70 -1.86 48.17	-106.25 -2.08 164.25	-13.26 -2.57 78.86	-10.30 -4.14 64.10	-8.42 -2.06 37.04	-8.93 -2.05 37.73	-7.43 -1.96 34.50	-7.75 -2.02 34.05	-7.53 -2.25 38.08	6.23 -7.82 110.89	-7.41 -2.71 50.17	11.71 -1.17 13.06	113.37 -1.06 0.00	97.00 -0.11 0.00	64.19 -0.17 0.00	33.06 -0.11 0.00	29.50 0.26 0.00
AMERICAN_REF_FUEL 24010	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.04 -1.63 0.49	56.86 -1.08 0.00	29.88 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.72 0.00	27.83 -0.49 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
ARKWRIGHT___SUMMIT_WT_PWR 323751	38.27 1.85 -0.19	37.44 1.86 -0.36	37.66 1.86 0.00	37.04 2.13 -0.65	38.32 2.02 0.00	48.89 2.53 0.00	59.40 3.11 -0.40	42.63 1.36 -3.94	63.31 3.23 0.00	72.95 4.31 -0.47	61.79 3.85 0.00	32.44 1.75 0.00	32.69 1.85 0.00	30.77 1.75 0.00	30.18 1.86 0.00	34.94 2.13 0.00	134.26 9.32 0.00	50.46 2.20 -2.80	34.14 0.82 -7.37	116.64 2.21 0.00	97.01 -0.37 -0.27	59.43 -0.89 4.05	33.64 -0.11 -0.58	28.96 -0.03 0.24
ARTHUR_KILL_GT_1 23520	-895.03 2.84 934.09	-724.09 2.52 761.82	-725.33 2.42 763.55	-998.00 2.46 1034.72	-758.93 2.61 797.84	-669.74 3.80 719.91	-725.94 4.72 786.55	-73.96 3.66 114.96	-511.83 6.32 578.23	-82.70 7.25 158.12	40.16 6.03 23.82	33.80 3.12 0.00	33.99 3.15 0.00	31.99 2.97 0.00	31.18 2.86 0.00	36.19 3.38 0.00	40.49 12.38 96.84	40.47 4.51 9.50	39.83 2.48 -11.41	40.57 9.71 83.57	40.72 8.15 64.54	40.33 5.73 29.76	38.80 2.90 -2.73	33.60 2.27 -2.10
ARTHUR_KILL_2 23512	-895.13 2.74 934.09	-724.19 2.41 761.82	-725.43 2.32 763.55	-998.09 2.37 1034.72	-759.03 2.50 797.84	-669.88 3.66 719.91	-726.12 4.54 786.55	-74.08 3.54 114.96	-512.02 6.13 578.23	-82.91 7.05 158.12	39.98 5.85 23.82	33.72 3.03 0.00	33.91 3.06 0.00	31.92 2.89 0.00	31.10 2.78 0.00	36.09 3.29 0.00	40.11 12.00 96.84	40.34 4.37 9.50	39.76 2.40 -11.41	40.20 9.34 83.57	40.42 7.85 64.54	40.14 5.53 29.76	38.70 2.80 -2.73	33.51 2.18 -2.10
ARTHUR_KILL_3 23513	-894.97 2.90 934.09	-724.05 2.55 761.82	-725.29 2.46 763.55	-997.98 2.48 1034.72	-758.91 2.63 797.84	-669.71 3.84 719.91	-725.71 4.95 786.55	-73.75 3.87 114.96	-511.83 6.32 578.23	-82.73 7.23 158.13	40.13 6.00 23.82	33.80 3.12 0.00	33.96 3.12 0.00	31.95 2.92 0.00	31.12 2.80 0.00	36.12 3.31 0.00	40.18 12.06 96.84	40.33 4.37 9.50	39.78 2.42 -11.41	40.38 9.52 83.57	40.38 7.82 64.54	39.92 5.32 29.76	38.72 2.83 -2.73	33.63 2.29 -2.10
ARTHUR_KILL_COGEN 323718	-895.03 2.84 934.09	-724.09 2.52 761.82	-725.33 2.42 763.55	-998.00 2.46 1034.72	-758.93 2.61 797.84	-669.74 3.80 719.91	-725.94 4.72 786.55	-73.96 3.66 114.96	-511.83 6.32 578.23	-82.70 7.25 158.12	40.16 6.03 23.82	33.80 3.12 0.00	33.99 3.15 0.00	31.99 2.97 0.00	31.18 2.86 0.00	36.19 3.38 0.00	40.49 12.38 96.84	40.47 4.51 9.50	39.83 2.48 -11.41	40.57 9.71 83.57	40.72 8.15 64.54	40.33 5.73 29.76	38.80 2.90 -2.73	33.60 2.27 -2.10
ASHOKAN____ 23654	40.26 3.08 -0.96	39.94 2.87 -1.85	38.65 2.85 0.00	40.50 2.88 -3.36	39.29 2.99 0.00	50.66 4.30 0.00	63.62 5.66 -2.08	61.79 4.26 -20.20	66.88 6.79 0.00	75.35 7.18 0.00	63.59 5.64 0.00	33.44 2.75 0.00	33.51 2.66 0.00	31.53 2.51 0.00	30.87 2.55 0.00	35.63 2.82 0.00	136.28 11.34 0.00	64.26 4.46 -14.34	66.38 2.64 -37.80	125.97 11.54 0.00	107.56 9.09 -1.36	70.25 5.89 0.00	39.05 2.93 -2.95	34.03 2.55 -2.25
ASTORIA_EAST_ENERGY_CC1 323581	40.34 3.22 -0.90	39.86 2.91 -1.73	38.62 2.82 0.00	40.12 2.74 -3.13	39.19 2.89 0.00	50.52 4.17 0.00	62.95 5.12 -1.94	60.15 3.99 -18.83	66.45 6.37 0.00	75.67 7.50 0.00	64.12 6.17 0.00	34.01 3.33 0.00	34.11 3.26 0.00	32.10 3.08 0.00	31.26 2.93 0.00	36.33 3.53 0.00	137.03 12.09 0.00	63.29 4.46 -13.36	63.65 2.47 -35.23	123.77 9.35 0.00	106.35 7.97 -1.27	70.12 5.76 0.00	38.86 2.94 -2.75	33.66 2.32 -2.10
ASTORIA_EAST_ENERGY_CC2 323582	40.34 3.22 -0.90	39.86 2.91 -1.73	38.62 2.82 0.00	40.12 2.73 -3.13	39.19 2.89 0.00	50.52 4.17 0.00	62.95 5.12 -1.94	60.15 3.99 -18.83	66.45 6.37 0.00	75.67 7.50 0.00	64.12 6.17 0.00	34.01 3.33 0.00	34.11 3.26 0.00	32.10 3.08 0.00	31.25 2.93 0.00	36.33 3.53 0.00	137.03 12.09 0.00	63.29 4.46 -13.36	63.65 2.47 -35.23	123.77 9.35 0.00	106.35 7.97 -1.27	70.12 5.76 0.00	38.86 2.94 -2.75	33.66 2.32 -2.10
ASTORIA_GT2_I 24094	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10

ASTORIA_GT2_2 24095	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT2_3 24096	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT2_4 24097	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT3_1 24098	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT3_2 24099	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT3_3 24100	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT3_4 24101	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT4_1 24102	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT4_2 24103	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT4_3 24104	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT4_4 24105	40.35 3.23 -0.90	39.87 2.93 -1.73	38.63 2.83 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.19 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.49 6.41 0.00	75.73 7.56 0.00	64.16 6.21 0.00	34.03 3.34 0.00	34.12 3.27 0.00	32.10 3.09 0.00	31.26 2.94 0.00	36.34 3.53 0.00	137.13 12.18 0.00	63.31 4.48 -13.36	63.67 2.49 -35.23	123.80 9.37 0.00	106.37 7.99 -1.27	70.16 5.80 0.00	38.88 2.96 -2.75	33.67 2.34 -2.10
ASTORIA_GT_1 23523	40.43 3.31 -0.90	39.94 3.00 -1.73	38.70 2.90 0.00	40.20 2.81 -3.13	39.28 2.98 0.00	50.64 4.28 0.00	63.12 5.29 -1.94	60.27 4.11 -18.83	66.66 6.58 0.00	75.90 7.73 0.00	64.33 6.38 0.00	34.11 3.42 0.00	34.21 3.36 0.00	32.19 3.17 0.00	31.33 3.01 0.00	36.43 3.62 0.00	137.43 12.49 0.00	63.43 4.60 -13.36	63.73 2.55 -35.23	124.13 9.70 0.00	106.64 8.26 -1.27	70.31 5.94 0.00	38.95 3.04 -2.75	33.73 2.40 -2.10
ASTORIA_GT_10 24110	40.36 3.24 -0.90	39.83 2.89 -1.73	38.61 2.81 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.86 12.92 0.00	63.52 4.70 -13.36	63.77 2.60 -35.23	124.50 10.07 0.00	106.84 8.46 -1.27	70.30 5.93 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
ASTORIA_GT_11 24225	40.36 3.24 -0.90	39.83 2.89 -1.73	38.61 2.81 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.86 12.92 0.00	63.52 4.70 -13.36	63.77 2.60 -35.23	124.50 10.07 0.00	106.84 8.46 -1.27	70.30 5.93 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
ASTORIA_GT_12 24226	40.36 3.24 -0.90	39.83 2.89 -1.73	38.61 2.81 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.86 12.92 0.00	63.52 4.70 -13.36	63.77 2.60 -35.23	124.50 10.07 0.00	106.84 8.46 -1.27	70.30 5.93 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10

ASTORIA_GT_13 24227	40.36	39.83	38.61	40.18	39.26	50.62	63.16	60.28	66.87	76.05	64.55	34.12	34.25	32.20	31.36	36.39	137.86	63.52	63.77	124.50	106.84	70.30	39.06	33.87
	3.24	2.89	2.81	2.80	2.96	4.26	5.33	4.12	6.78	7.88	6.60	3.43	3.40	3.18	3.04	3.58	12.92	4.70	2.60	10.07	8.46	5.93	3.14	2.53
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA_GT_5 24106	40.43	39.94	38.70	40.20	39.28	50.64	63.12	60.27	66.66	75.90	64.33	34.11	34.21	32.19	31.33	36.43	137.43	63.43	63.73	124.13	106.64	70.31	38.95	33.73
	3.31	3.00	2.90	2.81	2.98	4.28	5.29	4.11	6.58	7.73	6.38	3.42	3.36	3.17	3.01	3.62	12.49	4.60	2.55	9.70	8.26	5.94	3.04	2.40
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA_GT_7 24107	40.43	39.94	38.70	40.20	39.28	50.64	63.12	60.27	66.66	75.90	64.33	34.11	34.21	32.19	31.33	36.43	137.43	63.43	63.73	124.13	106.64	70.31	38.95	33.73
	3.31	3.00	2.90	2.81	2.98	4.28	5.29	4.11	6.58	7.73	6.38	3.42	3.36	3.17	3.01	3.62	12.49	4.60	2.55	9.70	8.26	5.94	3.04	2.40
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA_GT_8 24108	40.43	39.94	38.70	40.20	39.28	50.64	63.12	60.27	66.66	75.90	64.33	34.11	34.21	32.19	31.33	36.43	137.43	63.43	63.73	124.13	106.64	70.31	38.95	33.73
	3.31	3.00	2.90	2.81	2.98	4.28	5.29	4.11	6.58	7.73	6.38	3.42	3.36	3.17	3.01	3.62	12.49	4.60	2.55	9.70	8.26	5.94	3.04	2.40
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA___2 24149	40.35	39.87	38.63	40.14	39.20	50.55	62.99	60.16	66.49	75.73	64.16	34.03	34.12	32.10	31.26	36.34	137.13	63.31	63.67	123.80	106.37	70.16	38.88	33.67
	3.23	2.93	2.83	2.75	2.90	4.19	5.16	4.00	6.41	7.56	6.21	3.34	3.27	3.09	2.94	3.53	12.18	4.48	2.49	9.37	7.99	5.80	2.96	2.34
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA___3 23516	40.36	39.83	38.61	40.18	39.26	50.62	63.16	60.28	66.87	76.05	64.55	34.12	34.25	32.20	31.36	36.39	137.86	63.52	63.77	124.50	106.84	70.30	39.06	33.87
	3.24	2.89	2.81	2.80	2.96	4.26	5.33	4.12	6.78	7.88	6.60	3.43	3.40	3.18	3.04	3.58	12.92	4.70	2.60	10.07	8.46	5.93	3.14	2.53
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA___4 23517	40.36	39.83	38.61	40.18	39.26	50.62	63.16	60.28	66.87	76.05	64.55	34.12	34.25	32.20	31.36	36.39	137.86	63.52	63.77	124.50	106.84	70.30	39.06	33.87
	3.24	2.89	2.81	2.80	2.96	4.26	5.33	4.12	6.78	7.88	6.60	3.43	3.40	3.18	3.04	3.58	12.92	4.70	2.60	10.07	8.46	5.93	3.14	2.53
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ASTORIA___5 23518	40.36	39.83	38.61	40.18	39.26	50.62	63.16	60.27	66.86	76.05	64.55	34.11	34.25	32.20	31.36	36.39	137.86	63.52	63.77	124.50	106.84	70.30	39.06	33.87
	3.24	2.89	2.81	2.80	2.96	4.26	5.33	4.11	6.78	7.88	6.60	3.43	3.40	3.18	3.04	3.58	12.92	4.70	2.60	10.07	8.46	5.93	3.14	2.53
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
AST_ENERGY_2_CC3 323677	40.21	39.69	38.47	40.07	39.13	50.44	62.97	60.13	66.63	75.76	64.26	33.97	34.12	32.09	31.26	36.28	137.66	63.39	63.71	124.36	106.60	70.02	38.95	33.81
	3.09	2.75	2.68	2.68	2.83	4.08	5.15	3.98	6.55	7.60	6.31	3.29	3.27	3.07	2.94	3.48	12.71	4.56	2.53	9.94	8.22	5.66	3.03	2.47
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
AST_ENERGY_2_CC4 323678	40.21	39.69	38.47	40.07	39.13	50.44	62.97	60.13	66.63	75.76	64.26	33.97	34.12	32.09	31.26	36.28	137.66	63.39	63.71	124.36	106.60	70.02	38.95	33.81
	3.09	2.75	2.68	2.68	2.83	4.08	5.15	3.98	6.55	7.60	6.31	3.29	3.27	3.07	2.94	3.48	12.71	4.56	2.53	9.94	8.22	5.66	3.03	2.47
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
ATHENS_STG_1 23668	38.92	38.71	37.41	39.26	37.98	48.75	60.88	59.72	63.64	72.22	61.31	32.40	32.56	30.64	29.88	34.64	131.67	62.32	65.20	119.91	102.74	67.20	37.75	32.90
	1.74	1.64	1.62	1.64	1.68	2.39	2.91	2.15	3.55	4.06	3.36	1.72	1.71	1.62	1.56	1.83	6.72	2.49	1.38	5.48	4.26	2.83	1.63	1.41
	-0.96	-1.86	0.00	-3.37	0.00	0.00	-2.08	-20.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.37	-37.88	0.00	-1.36	0.00	-2.96	-2.26
ATHENS_STG_2 23670	38.92	38.71	37.41	39.26	37.98	48.75	60.88	59.72	63.64	72.22	61.31	32.40	32.56	30.64	29.88	34.64	131.67	62.32	65.20	119.91	102.74	67.20	37.75	32.90
	1.74	1.64	1.62	1.64	1.68	2.39	2.91	2.15	3.55	4.06	3.36	1.72	1.71	1.62	1.56	1.83	6.72	2.49	1.38	5.48	4.26	2.83	1.63	1.41
	-0.96	-1.86	0.00	-3.37	0.00	0.00	-2.08	-20.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.37	-37.88	0.00	-1.36	0.00	-2.96	-2.26
ATHENS_STG_3 23677	38.92	38.71	37.41	39.26	37.98	48.75	60.88	59.72	63.64	72.22	61.31	32.40	32.56	30.64	29.88	34.64	131.67	62.32	65.20	119.91	102.74	67.20	37.75	32.90
	1.74	1.64	1.62	1.64	1.68	2.39	2.91	2.15	3.55	4.06	3.36	1.72	1.71	1.62	1.56	1.83	6.72	2.49	1.38	5.48	4.26	2.83	1.63	1.41
	-0.96	-1.86	0.00	-3.37	0.00	0.00	-2.08	-20.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.37	-37.88	0.00	-1.36	0.00	-2.96	-2.26
AUBURN___LFGE 323710	37.76	36.97	37.18	36.08	37.92	48.60	58.87	41.68	62.59	70.81	60.36	31.70	31.96	30.06	29.26	33.93	129.90	49.06	32.05	119.11	100.79	66.11	34.73	30.51
	1.40	1.51	1.38	1.38	1.62	2.24	2.71	1.68	2.50	2.64	2.42	1.02	1.11	1.04	0.94	1.12	4.95	1.69	1.09	4.68	3.50	1.74	1.18	0.98
	-0.13	-0.24	0.00	-0.44	0.00	0.00	-0.27	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-5.02	0.00	-0.18	0.00	-0.39	-0.30
BABYLON_RES_REC 323704	40.68	39.99	38.63	40.29	39.41	50.93	63.76	60.74	67.59	76.15	64.49	33.83	33.96	31.90	31.16	38.93	306.02	118.75	64.06	126.24	108.58	83.38	39.50	34.30
	3.56	3.05	2.83	2.90	3.11	4.57	5.93	4.58	7.50	7.98	6.54	3.14	3.12	2.88	2.84	3.54	14.05	4.84	2.88	11.82	10.20	7.07	3.58	2.96
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-167.03	-68.44	-35.23	0.00	-1.27	-11.94	-2.75	-2.10

BARRETT_IC_1 23704	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_10 23701	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_11 23702	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_12 23703	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_2 23705	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_3 23706	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_4 23707	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_5 23708	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_6 23709	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_7 23710	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_8 23711	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT_IC_9 23700	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT__1 23545	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BARRETT__2 23546	40.60 3.48 -0.90	39.95 3.00 -1.73	38.62 2.82 0.00	40.27 2.87 -3.13	39.38 3.08 0.00	50.86 4.50 0.00	66.09 5.66 -4.54	90.35 4.43 -48.60	67.44 7.30 -0.06	77.56 7.88 -1.51	127.74 6.35 -63.45	41.68 3.15 -7.84	122.23 3.05 -88.34	117.15 2.83 -85.30	120.53 2.76 -89.45	101.65 3.48 -65.36	1441.82 13.54 -1303.34	578.98 4.75 -528.77	83.13 2.80 -54.38	133.88 11.41 -8.04	130.70 9.74 -23.85	102.12 6.72 -31.04	132.40 3.40 -95.83	34.15 2.81 -2.10
BAYONEEC__CTG1 323682	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10

BAYONEEC___CTG10 323750	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG2 323683	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG3 323684	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG4 323685	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG5 323686	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG6 323687	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG7 323688	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG8 323689	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BAYONEEC___CTG9 323749	40.22 3.10 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.12 3.96 -18.83	66.63 6.55 0.00	75.80 7.63 0.00	64.28 6.33 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.27 2.95 0.00	36.29 3.48 0.00	137.71 12.76 0.00	63.40 4.57 -13.36	63.72 2.55 -35.23	124.37 9.95 0.00	106.64 8.26 -1.27	70.03 5.67 0.00	38.92 3.00 -2.75	33.78 2.44 -2.10
BEACON___LESR 323632	39.57 2.11 -1.23	39.58 1.99 -2.37	37.69 1.89 0.00	40.62 2.06 -4.30	38.13 1.83 0.00	49.51 3.16 0.00	62.47 3.92 -2.66	67.45 2.84 -27.27	70.16 4.43 -5.64	75.67 4.88 -2.62	62.59 4.04 -0.61	33.12 2.17 -0.26	33.34 2.14 -0.35	31.02 2.00 0.00	30.27 1.95 0.00	35.23 2.30 -0.13	134.43 8.96 -0.52	67.79 3.43 -18.90	76.36 1.98 -48.43	122.71 8.29 0.00	105.00 6.15 -1.74	68.26 3.90 0.00	38.96 2.02 -3.78	34.10 1.98 -2.88
BEAVER RIVER___HYD 24048	35.95 -0.30 -0.03	35.15 -0.13 -0.06	35.64 -0.16 0.00	34.04 -0.32 -0.10	36.20 -0.10 0.00	46.36 0.00 0.00	56.37 0.42 -0.06	26.73 0.04 10.64	14.99 -0.20 44.89	46.18 -1.18 20.81	52.11 -1.02 4.82	27.89 -0.71 2.09	27.34 -0.72 2.79	28.31 -0.72 0.00	27.60 -0.71 0.00	30.93 -0.86 1.01	118.25 -2.56 4.13	40.83 -0.67 3.97	26.30 -0.13 -0.48	115.06 0.63 0.00	97.80 0.65 -0.04	64.50 0.14 0.00	33.22 -0.03 -0.09	29.17 -0.13 -0.07
BEEBEE_GT_13 23619	37.13 0.79 -0.12	36.33 0.88 -0.23	36.70 0.91 0.00	35.62 0.94 -0.43	37.17 0.87 0.00	47.55 1.19 0.00	57.85 1.70 -0.26	40.77 0.89 -2.55	61.55 1.47 0.00	69.61 1.44 0.00	59.23 1.29 0.00	31.19 0.51 0.00	31.35 0.51 0.00	29.49 0.47 0.00	28.87 0.55 0.00	33.44 0.63 0.00	128.15 3.20 0.00	48.02 0.74 -1.81	31.05 0.32 -4.78	116.03 1.60 0.00	98.02 0.74 -0.17	64.40 0.03 0.00	33.67 0.13 -0.37	29.78 0.25 -0.28
BETHLEHEM___GRP 23843	38.87 1.43 -1.22	39.01 1.44 -2.36	37.26 1.46 0.00	40.08 1.55 -4.28	37.66 1.36 0.00	48.60 2.25 0.00	61.31 2.78 -2.64	66.49 2.07 -27.09	68.82 3.25 -5.48	74.21 3.50 -2.54	61.47 2.93 -0.59	32.54 1.60 -0.25	32.73 1.54 -0.34	30.54 1.52 0.00	29.78 1.47 0.00	34.60 1.67 -0.12	131.42 5.97 -0.50	66.70 2.46 -18.78	75.47 1.36 -48.16	120.29 5.86 0.00	103.25 4.41 -1.73	67.11 2.75 0.00	38.36 1.44 -3.76	33.53 1.43 -2.86
BETHLEHEM___GS1 323560	38.87 1.43 -1.22	39.01 1.44 -2.36	37.26 1.46 0.00	40.08 1.55 -4.28	37.66 1.36 0.00	48.60 2.25 0.00	61.31 2.78 -2.64	66.49 2.07 -27.09	68.82 3.25 -5.48	74.21 3.50 -2.54	61.47 2.93 -0.59	32.54 1.60 -0.25	32.73 1.54 -0.34	30.54 1.52 0.00	29.78 1.47 0.00	34.60 1.67 -0.12	131.42 5.97 -0.50	66.70 2.46 -18.78	75.47 1.36 -48.16	120.29 5.86 0.00	103.25 4.41 -1.73	67.11 2.75 0.00	38.36 1.44 -3.76	33.53 1.43 -2.86
BETHLEHEM___GS2 323561	38.87 1.43 -1.22	39.01 1.44 -2.36	37.26 1.46 0.00	40.08 1.55 -4.28	37.66 1.36 0.00	48.60 2.25 0.00	61.31 2.78 -2.64	66.49 2.07 -27.09	68.82 3.25 -5.48	74.21 3.50 -2.54	61.47 2.93 -0.59	32.54 1.60 -0.25	32.73 1.54 -0.34	30.54 1.52 0.00	29.78 1.47 0.00	34.60 1.67 -0.12	131.42 5.97 -0.50	66.70 2.46 -18.78	75.47 1.36 -48.16	120.29 5.86 0.00	103.25 4.41 -1.73	67.11 2.75 0.00	38.36 1.44 -3.76	33.53 1.43 -2.86

BETHLEHEM___GS3 323562	38.87 1.43 -1.22	39.01 1.44 -2.36	37.26 1.46 0.00	40.08 1.55 -4.28	37.66 1.36 0.00	48.60 2.25 0.00	61.31 2.78 -2.64	66.49 2.07 -27.09	68.82 3.25 -5.48	74.21 3.50 -2.54	61.47 2.93 -0.59	32.54 1.60 -0.25	32.73 1.54 -0.34	30.54 1.52 0.00	29.78 1.47 0.00	34.60 1.67 -0.12	131.42 5.97 -0.50	66.70 2.46 -18.78	75.47 1.36 -48.16	120.29 5.86 0.00	103.25 4.41 -1.73	67.11 2.75 0.00	38.36 1.44 -3.76	33.53 1.43 -2.86
BETHLEHEM___STEEL 23779	37.38 0.98 -0.18	36.75 1.18 -0.35	37.05 1.26 0.00	36.29 1.41 -0.63	37.48 1.18 0.00	47.81 1.45 0.00	58.14 1.87 -0.39	41.84 0.73 -3.78	61.79 1.70 0.00	70.65 1.95 -0.53	59.85 1.90 0.00	31.42 0.74 0.00	31.64 0.79 0.00	29.76 0.74 0.00	29.21 0.89 0.00	33.76 0.95 0.00	129.61 4.66 0.00	48.73 0.59 -2.68	33.06 0.03 -7.08	114.54 0.11 0.00	96.02 -1.35 -0.25	57.77 -1.53 5.06	33.17 -0.56 -0.55	28.66 -0.14 0.43
BETHPAGE_CC_5 323564	40.64 3.52 -0.90	39.95 3.01 -1.73	38.61 2.81 0.00	40.26 2.87 -3.13	39.38 3.07 0.00	50.89 4.53 0.00	63.72 5.81 -2.02	61.63 4.50 -19.80	67.51 7.43 0.00	76.17 7.96 -0.05	66.53 6.52 -2.06	34.12 3.18 -0.25	36.89 3.17 -2.87	34.73 2.93 -2.77	34.11 2.88 -2.91	41.14 3.54 -4.79	353.39 13.84 -214.61	137.15 4.78 -86.91	64.55 2.81 -35.79	126.06 11.40 -0.23	108.93 9.89 -1.93	83.71 6.84 -12.50	42.11 3.47 -5.47	34.24 2.90 -2.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.62 1.21 -0.18	36.96 1.39 -0.35	37.25 1.46 0.00	36.53 1.64 -0.64	37.73 1.43 0.00	48.16 1.80 0.00	58.64 2.36 -0.39	42.29 1.12 -3.84	62.38 2.30 0.00	71.43 2.68 -0.59	60.43 2.48 0.00	31.71 1.03 0.00	31.93 1.09 0.00	30.04 1.02 0.00	29.48 1.16 0.00	34.07 1.26 0.00	130.74 5.79 0.00	49.17 0.97 -2.73	33.39 0.25 -7.20	115.49 1.06 0.00	96.69 -0.69 -0.26	58.64 -1.07 4.66	33.41 -0.32 -0.56	28.90 0.02 0.36
BINGHAMTON___COGEN 23790	37.80 1.26 -0.32	37.00 1.17 -0.61	37.00 1.20 0.00	36.66 1.30 -1.10	37.65 1.35 0.00	48.32 1.96 0.00	59.27 2.70 -0.68	45.71 1.74 -6.64	62.89 2.81 0.00	71.34 3.17 0.00	60.54 2.59 0.00	31.93 1.25 0.00	32.13 1.29 0.00	30.19 1.17 0.00	29.45 1.13 0.00	34.14 1.34 0.00	130.56 5.62 0.00	51.93 1.75 -4.72	39.34 0.96 -12.44	118.40 3.97 0.00	100.07 2.51 -0.45	65.68 1.31 0.00	35.05 0.91 -0.97	30.66 0.69 -0.74
BLACK RIVER___HYD 24047	36.15 -0.12 -0.05	35.52 0.21 -0.09	35.89 0.10 0.00	34.22 -0.20 -0.16	36.47 0.17 0.00	46.70 0.34 0.00	57.05 1.06 -0.10	31.21 0.67 6.79	29.80 0.63 30.91	52.99 -0.84 14.33	53.98 -0.64 3.32	28.63 -0.62 1.44	28.27 -0.65 1.92	28.36 -0.66 0.00	27.67 -0.65 0.00	31.34 -0.77 0.70	120.19 -1.91 2.85	42.72 -0.40 2.34	27.41 0.11 -1.35	116.43 2.00 0.00	98.78 1.60 -0.06	65.08 0.72 0.00	33.59 0.29 -0.14	29.44 0.10 -0.11
BLISS_WT_PWR 323608	38.11 1.70 -0.19	37.47 1.89 -0.37	37.83 2.04 0.00	37.20 2.28 -0.66	38.44 2.14 0.00	48.96 2.60 0.00	59.83 3.53 -0.41	43.47 2.14 -4.01	64.06 3.98 0.00	73.42 4.71 -0.54	62.09 4.15 0.00	32.46 1.78 0.00	32.70 1.85 0.00	30.75 1.73 0.00	30.14 1.82 0.00	34.84 2.04 0.00	133.60 8.66 0.00	50.25 1.94 -2.85	34.23 0.78 -7.50	117.30 2.87 0.00	97.27 -0.11 -0.27	60.28 -0.70 3.38	33.50 -0.26 -0.59	28.97 -0.14 0.12
BLUE_CIRC_CHEM_DRP 24182	38.73 1.42 -1.09	38.75 1.44 -2.10	37.23 1.44 0.00	39.51 1.44 -3.81	37.60 1.30 0.00	48.40 2.04 0.00	60.81 2.56 -2.36	62.04 1.80 -22.91	62.92 2.84 0.00	71.25 3.08 0.00	60.52 2.57 0.00	32.07 1.39 0.00	32.19 1.35 0.00	30.40 1.38 0.00	29.69 1.37 0.00	34.37 1.57 0.00	130.81 5.86 0.00	64.05 2.33 -16.26	70.10 1.29 -42.86	120.13 5.70 0.00	102.81 4.15 -1.54	66.93 2.57 0.00	37.91 1.40 -3.35	33.15 1.37 -2.55
BOC_GAS_DRP 24189	38.75 1.34 -1.18	38.78 1.29 -2.28	37.09 1.30 0.00	39.74 1.35 -4.13	37.57 1.27 0.00	48.35 1.99 0.00	60.92 2.48 -2.56	65.16 1.83 -25.99	67.55 2.93 -4.54	73.51 3.24 -2.11	61.11 2.68 -0.49	32.33 1.44 -0.21	32.52 1.39 -0.28	30.37 1.35 0.00	29.62 1.31 0.00	34.42 1.51 -0.10	130.85 5.48 -0.42	65.70 2.16 -18.08	73.70 1.20 -46.55	119.30 4.88 0.00	102.53 3.74 -1.67	66.78 2.42 0.00	38.11 1.31 -3.63	33.23 1.22 -2.77
BORALEX_4TH_BRANCH 23824	39.54 2.08 -1.24	39.98 2.38 -2.38	38.16 2.36 0.00	40.92 2.34 -4.32	38.47 2.17 0.00	49.51 3.15 0.00	61.92 3.36 -2.67	67.48 2.59 -27.56	70.66 4.19 -6.39	75.44 4.32 -2.96	62.05 3.42 -0.69	32.65 1.66 -0.30	32.89 1.65 -0.40	30.70 1.67 0.00	29.93 1.61 0.00	34.80 1.84 -0.14	132.87 7.34 -0.59	67.49 2.99 -19.04	76.30 1.72 -48.63	122.98 8.55 0.00	104.84 5.98 -1.75	67.85 3.48 0.00	38.75 1.79 -3.79	33.99 1.86 -2.89
BOWLINE___1 23526	39.71 2.60 -0.88	39.24 2.32 -1.70	38.04 2.25 0.00	39.65 2.31 -3.08	38.73 2.43 0.00	49.92 3.56 0.00	62.37 4.57 -1.91	59.40 3.53 -18.54	65.82 5.74 0.00	74.56 6.39 0.00	63.22 5.28 0.00	33.35 2.67 0.00	33.50 2.66 0.00	31.53 2.51 0.00	30.73 2.41 0.00	35.66 2.86 0.00	135.57 10.63 0.00	62.49 3.86 -13.16	62.80 2.15 -34.70	123.07 8.64 0.00	105.20 6.84 -1.25	69.00 4.63 0.00	38.29 2.42 -2.71	33.28 1.97 -2.07
BOWLINE___2 23595	39.71 2.60 -0.88	39.24 2.33 -1.70	38.05 2.25 0.00	39.66 2.31 -3.08	38.73 2.44 0.00	49.92 3.56 0.00	62.37 4.57 -1.91	59.41 3.53 -18.54	65.82 5.74 0.00	74.57 6.41 0.00	63.23 5.28 0.00	33.36 2.68 0.00	33.50 2.66 0.00	31.54 2.52 0.00	30.73 2.41 0.00	35.67 2.86 0.00	135.57 10.63 0.00	62.49 3.86 -13.16	62.80 2.15 -34.70	123.07 8.64 0.00	105.20 6.84 -1.25	69.00 4.63 0.00	38.29 2.42 -2.71	33.28 1.97 -2.07
BRANSCOMB___SOLAR 323811	40.07 2.54 -1.31	40.38 2.64 -2.53	38.45 2.65 0.00	41.50 2.66 -4.58	38.82 2.52 0.00	50.25 3.90 0.00	63.33 4.61 -2.83	70.10 3.37 -29.40	72.65 5.19 -7.38	76.85 5.26 -3.42	62.95 4.22 -0.79	33.23 2.20 -0.34	33.42 2.11 -0.46	31.08 2.06 0.00	30.34 2.02 0.00	35.28 2.30 -0.17	134.94 9.32 -0.68	69.55 3.83 -20.26	79.74 2.18 -51.61	124.83 10.41 0.00	106.76 7.80 -1.85	69.01 4.65 0.00	39.51 2.32 -4.02	34.59 2.28 -3.07
BROOKHAVEN___DRP 24191	40.28 3.16 -0.90	39.57 2.63 -1.73	38.19 2.39 0.00	39.88 2.49 -3.13	39.01 2.71 0.00	50.43 4.07 0.00	63.08 5.38 -1.81	58.76 4.09 -17.33	66.71 6.63 0.00	74.84 6.75 0.07	60.20 5.45 3.19	32.81 2.53 0.39	28.87 2.47 4.45	26.98 2.26 4.29	26.03 2.22 4.50	34.89 2.91 0.82	230.72 11.71 -94.06	89.60 4.07 -40.06	62.61 2.45 -34.21	123.96 9.96 0.43	105.93 8.75 -0.06	81.59 6.30 -10.92	34.13 3.17 2.20	33.95 2.61 -2.10
BROOKLYN_NAVY_YARD 23515	40.17 3.04 -0.90	39.66 2.71 -1.73	38.43 2.64 0.00	40.02 2.63 -3.13	39.07 2.77 0.00	50.36 4.00 0.00	62.92 5.09 -1.94	60.10 3.94 -18.83	66.61 6.53 0.00	75.76 7.59 0.00	64.23 6.29 0.00	33.96 3.27 0.00	34.12 3.27 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.27 3.46 0.00	137.60 12.66 0.00	63.39 4.56 -13.36	63.72 2.54 -35.23	124.37 9.95 0.00	106.55 8.17 -1.27	70.00 5.64 0.00	38.89 2.97 -2.75	33.72 2.39 -2.10

BROOKLYN___ARMY_DRP 323595	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
BROOME_2_LFGE 323671	37.80 1.26 -0.32	37.00 1.17 -0.61	37.00 1.20 0.00	36.66 1.30 -1.10	37.65 1.35 0.00	48.32 1.96 0.00	59.27 2.70 -0.68	45.71 1.74 -6.64	62.89 2.81 0.00	71.34 3.17 0.00	60.54 2.59 0.00	31.93 1.25 0.00	32.13 1.29 0.00	30.19 1.17 0.00	29.45 1.13 0.00	34.14 1.34 0.00	130.56 5.62 0.00	51.93 1.75 -4.72	39.34 0.96 -12.44	118.40 3.97 0.00	100.07 2.51 -0.45	65.68 1.31 0.00	35.05 0.91 -0.97	30.66 0.69 -0.74
BROOME___LFGE 323600	37.80 1.26 -0.32	37.00 1.17 -0.61	37.00 1.20 0.00	36.66 1.30 -1.10	37.65 1.35 0.00	48.32 1.96 0.00	59.27 2.70 -0.68	45.71 1.74 -6.64	62.89 2.81 0.00	71.34 3.17 0.00	60.54 2.59 0.00	31.93 1.25 0.00	32.13 1.29 0.00	30.19 1.17 0.00	29.45 1.13 0.00	34.14 1.34 0.00	130.56 5.62 0.00	51.93 1.75 -4.72	39.34 0.96 -12.44	118.40 3.97 0.00	100.07 2.51 -0.45	65.68 1.31 0.00	35.05 0.91 -0.97	30.66 0.69 -0.74
BURROWS___LYONSDAL 23803	36.58 0.34 -0.02	35.68 0.41 -0.04	36.20 0.40 0.00	34.66 0.32 -0.08	36.77 0.47 0.00	47.10 0.74 0.00	57.20 1.26 -0.05	33.63 0.65 4.36	41.71 0.82 19.20	59.58 0.32 8.90	56.05 0.17 2.06	29.77 -0.02 0.89	29.60 -0.05 1.19	28.94 -0.08 0.00	28.23 -0.09 0.00	32.23 -0.14 0.43	123.29 0.11 1.77	44.10 0.21 1.57	26.76 0.28 -0.53	116.46 2.03 0.00	98.75 1.61 -0.03	65.22 0.86 0.00	33.61 0.38 -0.06	29.53 0.24 -0.05
CAITHNESS_CC_1 323624	40.30 3.18 -0.90	39.60 2.65 -1.73	38.21 2.42 0.00	39.91 2.52 -3.13	39.02 2.72 0.00	50.45 4.09 0.00	63.08 5.38 -1.81	58.77 4.12 -17.33	66.78 6.70 0.00	74.96 6.87 0.08	60.32 5.58 3.20	32.88 2.59 0.39	28.92 2.54 4.47	27.04 2.33 4.31	26.09 2.29 4.52	34.95 2.98 0.84	230.66 11.93 -93.79	89.54 4.12 -39.96	62.63 2.47 -34.21	124.03 10.03 0.43	105.99 8.82 -0.06	81.64 6.35 -10.92	34.15 3.21 2.22	33.98 2.64 -2.10
CALPINE BETH_PAGE_GT4 24209	40.60 3.48 -0.90	39.91 2.97 -1.73	38.57 2.78 0.00	40.23 2.84 -3.13	39.34 3.04 0.00	50.85 4.49 0.00	63.76 5.75 -2.12	62.66 4.45 -20.88	67.45 7.36 0.00	76.16 7.89 -0.10	68.76 6.45 -4.36	34.37 3.15 -0.54	40.07 3.15 -6.08	37.81 2.91 -5.87	37.32 2.85 -6.15	43.56 3.49 -7.26	406.66 13.47 -268.25	157.83 4.67 -107.70	65.17 2.74 -36.48	125.98 11.03 -0.52	109.40 9.54 -2.74	84.16 6.61 -13.19	45.35 3.35 -8.83	34.20 2.86 -2.10
CALPINE_BETH_PAGE_GT_4 323586	40.60 3.48 -0.90	39.91 2.97 -1.73	38.57 2.78 0.00	40.23 2.84 -3.13	39.34 3.04 0.00	50.85 4.49 0.00	63.76 5.75 -2.12	62.66 4.45 -20.88	67.45 7.36 0.00	76.16 7.89 -0.10	68.76 6.45 -4.36	34.37 3.15 -0.54	40.07 3.15 -6.08	37.81 2.91 -5.87	37.32 2.85 -6.15	43.56 3.49 -7.26	406.66 13.47 -268.25	157.83 4.67 -107.70	65.17 2.74 -36.48	125.98 11.03 -0.52	109.40 9.54 -2.74	84.16 6.61 -13.19	45.35 3.35 -8.83	34.20 2.86 -2.10
CALPINE_BP_GT1 23823	40.60 3.48 -0.90	39.91 2.97 -1.73	38.57 2.78 0.00	40.23 2.84 -3.13	39.34 3.04 0.00	50.85 4.49 0.00	63.76 5.75 -2.12	62.66 4.45 -20.88	67.45 7.36 0.00	76.16 7.89 -0.10	68.76 6.45 -4.36	34.37 3.15 -0.54	40.07 3.15 -6.08	37.81 2.91 -5.87	37.32 2.85 -6.15	43.56 3.49 -7.26	406.66 13.47 -268.25	157.83 4.67 -107.70	65.17 2.74 -36.48	125.98 11.03 -0.52	109.40 9.54 -2.74	84.16 6.61 -13.19	45.35 3.35 -8.83	34.20 2.86 -2.10
CALSPAN___DRP 24200	37.38 0.98 -0.18	36.75 1.18 -0.35	37.05 1.26 0.00	36.29 1.41 -0.63	37.48 1.18 0.00	47.81 1.45 0.00	58.14 1.87 -0.39	41.84 0.73 -3.78	61.79 1.70 0.00	70.65 1.95 -0.53	59.85 1.90 0.00	31.42 0.74 0.00	31.64 0.79 0.00	29.76 0.74 0.00	29.21 0.89 0.00	33.76 0.95 0.00	129.61 4.66 0.00	48.73 0.59 -2.68	33.06 0.03 -7.08	114.54 0.11 0.00	96.02 -1.35 -0.25	57.77 -1.53 5.06	33.17 -0.56 -0.55	28.66 -0.14 0.43
CANDIGU_WT_PWR 323617	37.75 1.30 -0.22	36.93 1.28 -0.43	37.18 1.38 0.00	36.62 1.58 -0.79	37.87 1.57 0.00	48.60 2.24 0.00	59.48 3.11 -0.48	43.91 1.85 -4.72	63.29 3.21 0.00	72.00 3.67 -0.17	61.01 3.07 0.00	32.05 1.36 0.00	32.27 1.42 0.00	30.31 1.29 0.00	29.67 1.35 0.00	34.40 1.59 0.00	131.92 6.97 0.00	50.63 1.81 -3.36	35.66 0.87 -8.85	117.75 3.33 0.00	98.55 1.12 -0.32	40.47 0.02 23.91	34.08 0.22 -0.69	25.79 0.06 3.51
CARR STREET_E_SYR 24060	36.93 0.62 -0.09	35.99 0.60 -0.17	36.38 0.59 0.00	35.17 0.61 -0.31	36.91 0.61 0.00	47.22 0.86 0.00	57.33 1.25 -0.19	39.97 0.77 -1.87	61.19 1.11 0.00	69.33 1.16 0.00	58.89 0.94 0.00	31.09 0.41 0.00	31.25 0.40 0.00	29.38 0.36 0.00	28.69 0.38 0.00	33.25 0.44 0.00	127.05 2.11 0.00	47.43 0.64 -1.33	29.82 0.38 -3.50	115.98 1.56 0.00	98.17 0.94 -0.13	64.80 0.44 0.00	33.79 0.35 -0.27	29.72 0.27 -0.21
CARTHAGE___PAPER 23857	36.10 -0.17 -0.04	35.37 0.07 -0.08	35.79 0.00 0.00	34.18 -0.22 -0.14	36.39 0.09 0.00	46.62 0.26 0.00	56.80 0.82 -0.09	29.46 0.41 8.28	24.04 0.27 36.32	50.33 -1.00 16.84	53.21 -0.83 3.90	28.35 -0.65 1.69	27.91 -0.68 2.25	28.35 -0.67 0.00	27.65 -0.67 0.00	31.18 -0.81 0.82	119.42 -2.18 3.34	42.02 -0.47 2.97	27.00 0.04 -1.01	116.08 1.65 0.00	98.61 1.44 -0.05	65.00 0.64 0.00	33.50 0.22 -0.12	29.38 0.06 -0.09
CASSADAGA_WT_PWR 323784	38.61 2.20 -0.19	37.75 2.17 -0.36	37.97 2.17 0.00	37.36 2.45 -0.66	38.70 2.40 0.00	49.35 2.99 0.00	60.03 3.73 -0.41	43.12 1.83 -3.96	64.12 4.03 0.00	73.96 5.33 -0.47	62.62 4.67 0.00	32.88 2.20 0.00	33.13 2.29 0.00	31.21 2.18 0.00	30.59 2.26 0.00	35.41 2.61 0.00	135.98 11.03 0.00	51.04 2.77 -2.81	34.49 1.13 -7.41	117.89 3.46 0.00	97.92 0.53 -0.27	60.40 -0.15 3.82	33.97 0.22 -0.58	29.22 0.19 0.20
CE_DUNWOOD___DRP 24194	40.01 2.89 -0.90	39.52 2.58 -1.72	38.32 2.52 0.00	39.93 2.54 -3.13	38.98 2.68 0.00	50.24 3.88 0.00	62.77 4.95 -1.93	59.93 3.80 -18.81	66.30 6.22 0.00	75.23 7.07 0.00	63.81 5.87 0.00	33.69 3.00 0.00	33.84 2.99 0.00	31.83 2.81 0.00	31.02 2.70 0.00	36.00 3.20 0.00	136.78 11.83 0.00	63.09 4.27 -13.35	63.53 2.39 -35.19	123.98 9.55 0.00	106.14 7.76 -1.27	69.63 5.26 0.00	38.66 2.74 -2.75	33.58 2.25 -2.10
CE_MILLWOOD___DRP 24193	39.90 2.78 -0.89	39.42 2.48 -1.72	38.22 2.42 0.00	39.83 2.45 -3.12	38.88 2.58 0.00	50.12 3.76 0.00	62.61 4.79 -1.93	59.79 3.70 -18.77	66.10 6.02 0.00	74.96 6.79 0.00	63.57 5.63 0.00	33.55 2.87 0.00	33.70 2.85 0.00	31.71 2.69 0.00	30.91 2.59 0.00	35.87 3.06 0.00	136.30 11.35 0.00	62.89 4.10 -13.32	63.36 2.29 -35.12	123.65 9.22 0.00	105.82 7.44 -1.26	69.39 5.02 0.00	38.53 2.62 -2.74	33.48 2.15 -2.09

CE_NYC2_DRP 24202	40.36	39.83	38.61	40.19	39.26	50.62	63.18	60.28	66.88	76.05	64.55	34.11	34.25	32.20	31.36	36.39	137.92	63.51	63.77	124.54	106.87	70.33	39.06	33.87
	3.23	2.89	2.81	2.80	2.96	4.26	5.36	4.12	6.80	7.88	6.61	3.43	3.40	3.18	3.04	3.58	12.97	4.69	2.60	10.11	8.49	5.97	3.14	2.54
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
CE_NYC_DRP 24195	40.24	39.72	38.49	40.09	39.15	50.47	63.03	60.17	66.72	75.86	64.36	34.01	34.15	32.13	31.30	36.32	137.84	63.46	63.75	124.55	106.75	70.09	38.95	33.80
	3.12	2.77	2.70	2.70	2.85	4.11	5.21	4.01	6.64	7.70	6.41	3.32	3.31	3.11	2.98	3.52	12.90	4.64	2.58	10.12	8.37	5.73	3.03	2.46
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
CHAFEE__LFGE 323603	37.76	37.10	37.40	36.68	37.89	48.38	58.97	42.58	62.76	71.84	60.77	31.89	32.10	30.20	29.64	34.25	131.49	49.46	33.65	116.17	97.20	59.35	33.55	29.07
	1.35	1.52	1.61	1.77	1.59	2.02	2.68	1.35	2.68	3.12	2.83	1.21	1.25	1.19	1.32	1.45	6.54	1.23	0.41	1.75	-0.18	-0.79	-0.19	0.11
	-0.18	-0.36	0.00	-0.65	0.00	0.00	-0.40	-3.90	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-7.29	0.00	-0.26	4.22	-0.57	0.28
CHATEAUG_WT_PWR 323614	-15.00	5.21	-15.00	-15.00	-15.00	-15.40	-15.00	-14.55	-107.54	-14.67	-20.22	-14.86	-14.94	-15.00	-15.15	-15.00	-14.98	-15.10	9.23	112.01	95.86	63.48	32.61	28.96
	-2.03	-1.88	-1.98	-1.89	-1.99	-2.68	-3.48	-1.89	-2.63	-3.00	-3.17	-1.61	-1.60	-1.50	-1.49	-1.70	-6.66	-2.38	-1.13	-2.41	-1.25	-0.88	-0.55	-0.27
	49.19	28.12	48.82	47.37	49.32	59.08	67.41	49.99	165.00	79.84	75.00	43.92	44.18	42.53	41.98	46.10	133.26	58.19	15.58	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	29.69	30.86	29.32	27.98	29.74	38.20	46.20	-5.74	-103.79	-9.81	32.18	18.14	16.02	23.49	22.84	23.44	92.21	23.40	21.38	111.96	95.87	63.48	32.56	28.88
	-1.78	-1.64	-1.75	-1.70	-1.78	-2.44	-3.16	-1.77	-2.44	-2.82	-2.88	-1.52	-1.52	-1.41	-1.40	-1.62	-6.42	-2.22	-1.05	-2.47	-1.25	-0.89	-0.61	-0.36
	4.76	2.72	4.73	4.58	4.77	5.72	6.52	41.30	161.43	75.16	22.89	11.02	13.31	4.12	4.07	7.75	26.32	19.84	3.52	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	38.12	37.32	37.60	36.95	38.23	48.86	59.48	42.75	63.29	72.64	61.50	32.28	32.55	30.61	30.01	34.73	133.39	50.14	33.97	116.98	97.51	59.16	33.75	29.03
	1.71	1.75	1.81	2.04	1.93	2.50	3.19	1.53	3.20	4.01	3.55	1.60	1.70	1.59	1.69	1.93	8.44	1.92	0.74	2.55	0.14	-0.65	0.02	0.13
	-0.18	-0.36	0.00	-0.65	0.00	0.00	-0.40	-3.89	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-7.28	0.00	-0.26	4.56	-0.57	0.34
CH_MIDHUDSON__DRP 24192	40.06	39.64	38.40	40.10	39.06	50.37	62.99	60.61	66.38	75.21	63.75	33.64	33.78	31.78	30.96	35.93	136.75	63.56	64.66	124.51	106.59	69.78	38.81	33.72
	2.91	2.65	2.61	2.62	2.76	4.01	5.11	3.90	6.30	7.05	5.81	2.96	2.94	2.75	2.64	3.12	11.80	4.34	2.46	10.08	8.17	5.41	2.81	2.32
	-0.92	-1.78	0.00	-3.22	0.00	0.00	-1.99	-19.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.76	-36.26	0.00	-1.30	0.00	-2.83	-2.16
CH_MISC_IPPS 23765	40.17	39.72	38.51	40.16	39.18	50.54	63.24	60.45	66.67	75.52	63.98	33.76	33.90	31.88	31.06	36.06	137.37	63.56	64.17	125.11	107.02	70.08	38.91	33.78
	3.04	2.76	2.72	2.73	2.88	4.18	5.39	4.08	6.59	7.35	6.04	3.08	3.05	2.86	2.74	3.26	12.42	4.58	2.59	10.68	8.63	5.72	2.96	2.42
	-0.91	-1.75	0.00	-3.17	0.00	0.00	-1.96	-19.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.51	-35.63	0.00	-1.28	0.00	-2.78	-2.12
CH_RES_BVR_FALLS 23983	35.52	34.64	35.25	33.53	35.73	45.62	54.97	57.22	143.50	106.20	66.23	34.21	35.69	28.61	27.92	34.28	130.90	52.62	25.58	112.47	95.65	63.54	32.58	28.67
	-0.68	-0.51	-0.54	-0.62	-0.57	-0.74	-0.85	-0.57	-0.86	-1.04	-0.76	-0.40	-0.38	-0.41	-0.40	-0.43	-1.80	-0.60	-0.27	-1.96	-1.43	-0.82	-0.51	-0.51
	0.03	0.06	0.00	0.11	0.00	0.00	0.07	-20.47	-84.29	-39.07	-9.05	-3.92	-5.23	0.00	0.00	-1.90	-7.76	-7.75	0.09	0.00	0.04	0.00	0.08	0.06
CH_RES_NIAGARA 23895	36.07	35.58	35.88	35.08	36.15	45.99	55.53	39.74	58.77	66.05	56.86	29.89	30.08	28.31	27.83	32.13	123.34	46.36	31.38	109.21	91.85	55.99	31.79	27.88
	-0.32	0.03	0.09	0.23	-0.15	-0.36	-0.72	-1.14	-1.31	-1.63	-1.08	-0.80	-0.77	-0.71	-0.48	-0.67	-1.60	-1.63	-1.22	-5.22	-5.50	-4.15	-1.89	-1.03
	-0.17	-0.33	0.00	-0.59	0.00	0.00	-0.36	-3.55	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-6.65	0.00	-0.24	4.23	-0.52	0.32
CH_RES_SYRACUSE 23985	37.09	36.19	36.56	35.36	37.10	47.50	57.67	40.40	61.45	69.60	59.11	31.16	31.31	29.37	28.76	33.37	127.44	47.79	30.42	116.64	98.73	65.10	34.00	29.89
	0.77	0.78	0.77	0.75	0.80	1.14	1.57	0.96	1.37	1.43	1.16	0.48	0.46	0.35	0.44	0.56	2.50	0.83	0.52	2.22	1.47	0.74	0.52	0.42
	-0.10	-0.19	0.00	-0.35	0.00	0.00	-0.22	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.96	0.00	-0.14	0.00	-0.31	-0.24
CLINTON_WT_PWR 323605	-15.00	5.21	-15.00	-15.00	-15.00	-15.40	-15.00	-14.55	-107.54	-14.67	-20.22	-14.86	-14.94	-15.00	-15.15	-15.00	-14.98	-15.10	9.23	112.01	95.86	63.48	32.61	28.96
	-2.03	-1.88	-1.98	-1.89	-1.99	-2.68	-3.48	-1.89	-2.63	-3.00	-3.17	-1.61	-1.60	-1.50	-1.49	-1.70	-6.66	-2.38	-1.13	-2.41	-1.25	-0.88	-0.55	-0.27
	49.19	28.12	48.82	47.37	49.32	59.08	67.41	49.99	165.00	79.84	75.00	43.92	44.18	42.53	41.98	46.10	133.26	58.19	15.58	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	0.08	14.01	0.01	-0.56	-0.15	2.34	5.31	-11.08	-105.32	-12.11	-2.70	-3.68	-4.43	-1.98	-2.36	-2.03	21.88	-1.78	13.64	114.41	97.86	64.73	33.27	29.60
	-1.90	-1.64	-1.82	-1.85	-2.13	-2.91	-3.67	-1.35	-1.60	-2.01	-3.19	-1.51	-1.49	-1.41	-1.46	-1.64	-5.81	-1.96	-0.79	-0.02	0.74	0.37	0.11	0.36
	34.23	19.57	33.97	32.96	34.32	41.11	46.91	47.07	163.80	78.26	57.45	32.85	33.79	29.60	29.22	33.19	97.26	45.28	11.52	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	39.35	39.70	37.80	40.77	38.15	49.26	62.01	68.45	70.94	75.45	62.04	32.74	32.96	30.71	29.95	34.83	132.59	68.15	77.99	122.35	104.57	67.72	38.78	33.99
	1.84	2.02	2.01	2.04	1.85	2.90	3.36	2.49	3.96	4.09	3.35	1.74	1.68	1.69	1.63	1.87	7.01	2.93	1.64	7.92	5.65	3.35	1.69	1.76
	-1.28	-2.47	0.00	-4.47	0.00	0.00	-2.77	-28.63	-6.89	-3.20	-0.74	-0.32	-0.43	0.00	0.00	-0.16	-0.63	-19.76	-50.40	0.00	-1.81	0.00	-3.93	-3.00
COPENHAGEN_WT_PWR 323753	35.97	35.42	35.76	34.01	36.28	46.45	56.76	31.76	32.25	53.95	54.10	28.67	28.36	28.28	27.59	31.34	120.11	42.94	27.52	116.08	98.47	64.90	33.55	29.39
	-0.31	0.10	-0.04	-0.42	-0.02	0.09	0.77	0.48	0.43	-1.11	-0.81	-0.70	-0.73	-0.74	-0.72	-0.83	-2.23	-0.49	0.06	1.66	1.29	0.54	0.23	0.04
	-0.05	-0.10	0.00	-0.17	0.00	0.00	-0.11	6.05	28.25	13.10	3.03	1.31	1.75	0.00	0.00	0.64	2.60	2.04	-1.51	0.00	-0.07	0.00	-0.15	-0.11

CORNELL____ 23752	38.10 1.65 -0.23	37.26 1.60 -0.44	37.40 1.60 0.00	36.68 1.63 -0.79	38.06 1.76 0.00	48.83 2.48 0.00	59.71 3.33 -0.49	44.31 2.21 -4.78	63.43 3.35 0.00	71.61 3.44 0.00	60.63 2.69 0.00	31.92 1.23 0.00	32.10 1.25 0.00	30.15 1.13 0.00	29.39 1.07 0.00	34.09 1.29 0.00	130.96 6.02 0.00	51.00 2.15 -3.39	36.18 1.29 -8.95	120.15 5.72 0.00	101.72 4.28 -0.32	68.18 2.45 -1.36	35.28 1.41 -0.70	31.13 1.13 -0.76
COXSACKIE____GT 23611	40.07 2.85 -0.99	39.89 2.75 -1.91	38.55 2.75 0.00	40.51 2.78 -3.47	39.11 2.81 0.00	50.49 4.13 0.00	63.38 5.34 -2.15	62.08 3.88 -20.87	66.26 6.18 0.00	74.65 6.49 0.00	63.12 5.18 0.00	33.30 2.61 0.00	33.38 2.53 0.00	31.43 2.41 0.00	30.67 2.35 0.00	35.50 2.70 0.00	135.53 10.58 0.00	64.51 4.24 -14.81	67.48 2.49 -39.04	125.62 11.19 0.00	107.28 8.77 -1.41	69.90 5.54 0.00	39.03 2.81 -3.05	34.04 2.48 -2.33
CPV_VALLEY____CC1 323721	39.22 2.16 -0.84	38.74 1.91 -1.61	37.66 1.86 0.00	39.10 1.92 -2.92	38.32 2.02 0.00	49.33 2.97 0.00	61.50 3.81 -1.81	57.87 2.98 -17.56	64.91 4.83 0.00	73.56 5.39 0.00	62.36 4.41 0.00	32.91 2.23 0.00	33.05 2.21 0.00	31.11 2.09 0.00	30.32 2.01 0.00	35.19 2.39 0.00	133.78 8.83 0.00	61.17 3.24 -12.47	60.60 1.79 -32.86	121.56 7.13 0.00	103.89 5.60 -1.18	68.14 3.78 0.00	37.76 2.02 -2.57	32.83 1.63 -1.96
CPV_VALLEY____CC2 323722	39.22 2.16 -0.84	38.74 1.91 -1.61	37.66 1.86 0.00	39.10 1.92 -2.92	38.32 2.02 0.00	49.33 2.97 0.00	61.50 3.81 -1.81	57.87 2.98 -17.56	64.91 4.83 0.00	73.56 5.39 0.00	62.36 4.41 0.00	32.91 2.23 0.00	33.05 2.21 0.00	31.11 2.09 0.00	30.32 2.01 0.00	35.19 2.39 0.00	133.78 8.83 0.00	61.17 3.24 -12.47	60.60 1.79 -32.86	121.56 7.13 0.00	103.89 5.60 -1.18	68.14 3.78 0.00	37.76 2.02 -2.57	32.83 1.63 -1.96
CRESCENT____HYD 24018	39.35 1.84 -1.28	39.70 2.02 -2.47	37.80 2.01 0.00	40.77 2.04 -4.47	38.15 1.85 0.00	49.26 2.90 0.00	62.01 3.36 -2.77	68.45 2.49 -28.63	70.94 3.96 -6.89	75.45 4.09 -3.20	62.04 3.35 -0.74	32.74 1.74 -0.32	32.96 1.68 -0.43	30.71 1.69 0.00	29.95 1.63 0.00	34.83 1.87 -0.16	132.59 7.01 -0.63	68.15 2.93 -19.76	77.99 1.64 -50.40	122.35 7.92 0.00	104.57 5.65 -1.81	67.72 3.35 0.00	38.78 1.69 -3.93	33.99 1.76 -3.00
CRICKET____VALLEY_CC1 323756	39.58 2.43 -0.92	39.23 2.24 -1.78	38.01 2.22 0.00	39.70 2.22 -3.22	38.59 2.29 0.00	49.78 3.42 0.00	62.16 4.28 -1.99	60.06 3.35 -19.38	65.48 5.40 0.00	74.24 6.07 0.00	62.96 5.01 0.00	33.25 2.57 0.00	33.40 2.55 0.00	31.44 2.42 0.00	30.65 2.33 0.00	35.53 2.73 0.00	135.02 10.07 0.00	62.91 3.69 -13.76	64.29 2.07 -36.26	123.04 8.61 0.00	105.32 6.91 -1.31	68.83 4.47 0.00	38.32 2.32 -2.83	33.35 1.95 -2.16
CRICKET____VALLEY_CC2 323757	39.58 2.43 -0.92	39.23 2.24 -1.78	38.01 2.22 0.00	39.70 2.22 -3.22	38.59 2.29 0.00	49.78 3.42 0.00	62.16 4.28 -1.99	60.06 3.35 -19.38	65.48 5.40 0.00	74.24 6.07 0.00	62.96 5.01 0.00	33.25 2.57 0.00	33.40 2.55 0.00	31.44 2.42 0.00	30.65 2.33 0.00	35.53 2.73 0.00	135.02 10.07 0.00	62.91 3.69 -13.76	64.29 2.07 -36.26	123.04 8.61 0.00	105.32 6.91 -1.31	68.83 4.47 0.00	38.32 2.32 -2.83	33.35 1.95 -2.16
CRICKET____VALLEY_CC3 323758	39.58 2.43 -0.92	39.23 2.24 -1.78	38.01 2.22 0.00	39.70 2.22 -3.22	38.59 2.29 0.00	49.78 3.42 0.00	62.16 4.28 -1.99	60.06 3.35 -19.38	65.48 5.40 0.00	74.24 6.07 0.00	62.96 5.01 0.00	33.25 2.57 0.00	33.40 2.55 0.00	31.44 2.42 0.00	30.65 2.33 0.00	35.53 2.73 0.00	135.02 10.07 0.00	62.91 3.69 -13.76	64.29 2.07 -36.26	123.04 8.61 0.00	105.32 6.91 -1.31	68.83 4.47 0.00	38.32 2.32 -2.83	33.35 1.95 -2.16
CRUCIBLE_METL_DRP 24180	37.09 0.77 -0.10	36.19 0.78 -0.19	36.56 0.77 0.00	35.36 0.75 -0.35	37.10 0.80 0.00	47.50 1.14 0.00	57.67 1.57 -0.22	40.40 0.96 -2.11	61.45 1.37 0.00	69.60 1.43 0.00	59.11 1.16 0.00	31.16 0.48 0.00	31.31 0.46 0.00	29.37 0.35 0.00	28.76 0.44 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.79 0.83 -1.50	30.42 0.52 -3.96	116.64 2.22 0.00	98.73 1.47 -0.14	65.10 0.74 0.00	34.00 0.52 -0.31	29.89 0.42 -0.24
DAHOWA____HYDRO 323763	40.23 2.69 -1.32	40.52 2.77 -2.54	38.59 2.79 0.00	41.65 2.80 -4.60	38.97 2.67 0.00	50.50 4.14 0.00	63.62 4.89 -2.85	70.45 3.59 -29.53	73.02 5.48 -7.46	77.19 5.56 -3.46	63.19 4.45 -0.80	33.35 2.32 -0.35	33.53 2.22 -0.46	31.18 2.16 0.00	30.45 2.13 0.00	35.39 2.42 -0.17	135.48 9.85 -0.69	69.85 4.04 -20.35	80.06 2.29 -51.82	125.41 10.98 0.00	107.28 8.31 -1.86	69.31 4.94 0.00	39.66 2.45 -4.04	34.72 2.40 -3.08
DANC____LFGE 323619	36.14 -0.14 -0.06	35.44 0.10 -0.12	35.81 0.02 0.00	34.27 -0.20 -0.21	36.33 0.03 0.00	46.48 0.12 0.00	56.65 0.63 -0.13	34.23 0.39 3.48	41.47 0.33 18.94	58.71 -0.68 8.78	55.38 -0.53 2.03	29.32 -0.48 0.88	29.16 -0.51 1.18	28.50 -0.52 0.00	27.83 -0.49 0.00	31.81 -0.57 0.43	121.76 -1.44 1.74	44.17 -0.33 0.96	28.07 0.03 -2.09	115.41 0.99 0.00	97.82 0.63 -0.08	64.53 0.17 0.00	33.44 0.09 -0.18	29.35 -0.03 -0.14
DANSKAMMER____1 23586	40.17 3.04 -0.91	39.72 2.76 -1.75	38.51 2.72 0.00	40.16 2.73 -3.17	39.18 2.88 0.00	50.54 4.18 0.00	63.24 5.39 -1.96	60.45 4.08 -19.04	66.67 6.59 0.00	75.52 7.35 0.00	63.98 6.04 0.00	33.76 3.08 0.00	33.90 3.05 0.00	31.88 2.86 0.00	31.06 2.74 0.00	36.06 3.26 0.00	137.37 12.42 0.00	63.56 4.58 -13.51	64.17 2.59 -35.63	125.11 10.68 0.00	107.02 8.63 -1.28	70.08 5.72 0.00	38.91 2.96 -2.78	33.78 2.42 -2.12
DANSKAMMER____2 23589	40.17 3.04 -0.91	39.72 2.76 -1.75	38.51 2.72 0.00	40.16 2.73 -3.17	39.18 2.88 0.00	50.54 4.18 0.00	63.24 5.39 -1.96	60.45 4.08 -19.04	66.67 6.59 0.00	75.52 7.35 0.00	63.98 6.04 0.00	33.76 3.08 0.00	33.90 3.05 0.00	31.88 2.86 0.00	31.06 2.74 0.00	36.06 3.26 0.00	137.37 12.42 0.00	63.56 4.58 -13.51	64.17 2.59 -35.63	125.11 10.68 0.00	107.02 8.63 -1.28	70.08 5.72 0.00	38.91 2.96 -2.78	33.78 2.42 -2.12
DANSKAMMER____3 23590	40.17 3.04 -0.91	39.72 2.76 -1.75	38.51 2.72 0.00	40.16 2.73 -3.17	39.18 2.88 0.00	50.54 4.18 0.00	63.24 5.39 -1.96	60.45 4.08 -19.04	66.67 6.59 0.00	75.52 7.35 0.00	63.98 6.04 0.00	33.76 3.08 0.00	33.90 3.05 0.00	31.88 2.86 0.00	31.06 2.74 0.00	36.06 3.26 0.00	137.37 12.42 0.00	63.56 4.58 -13.51	64.17 2.59 -35.63	125.11 10.68 0.00	107.02 8.63 -1.28	70.08 5.72 0.00	38.91 2.96 -2.78	33.78 2.42 -2.12
DANSKAMMER____4 23591	40.17 3.04 -0.91	39.72 2.76 -1.75	38.51 2.72 0.00	40.16 2.73 -3.17	39.18 2.88 0.00	50.54 4.18 0.00	63.24 5.39 -1.96	60.45 4.08 -19.04	66.67 6.59 0.00	75.52 7.35 0.00	63.98 6.04 0.00	33.76 3.08 0.00	33.90 3.05 0.00	31.88 2.86 0.00	31.06 2.74 0.00	36.06 3.26 0.00	137.37 12.42 0.00	63.56 4.58 -13.51	64.17 2.59 -35.63	125.11 10.68 0.00	107.02 8.63 -1.28	70.08 5.72 0.00	38.91 2.96 -2.78	33.78 2.42 -2.12

DANSKAMMER___DIESEL 23592	40.17 3.04 -0.91	39.72 2.76 -1.75	38.51 2.72 0.00	40.16 2.73 -3.17	39.18 2.88 0.00	50.54 4.18 0.00	63.24 5.39 -1.96	60.45 4.08 -19.04	66.67 6.59 0.00	75.52 7.35 0.00	63.98 6.04 0.00	33.76 3.08 0.00	33.90 3.05 0.00	31.88 2.86 0.00	31.06 2.74 0.00	36.06 3.26 0.00	137.37 12.42 0.00	63.56 4.58 -13.51	64.17 2.59 -35.63	125.11 10.68 0.00	107.02 8.63 -1.28	70.08 5.72 0.00	38.91 2.96 -2.78	33.78 2.42 -2.12
DASHVILLE___HYD 23610	40.25 3.11 -0.92	39.77 2.79 -1.77	38.56 2.77 0.00	40.23 2.77 -3.21	39.25 2.95 0.00	50.62 4.26 0.00	63.45 5.58 -1.98	60.90 4.29 -19.28	66.95 6.87 0.00	75.73 7.57 0.00	64.09 6.14 0.00	33.78 3.10 0.00	33.90 3.06 0.00	31.87 2.85 0.00	31.08 2.76 0.00	36.05 3.25 0.00	137.52 12.58 0.00	63.84 4.70 -13.68	64.69 2.67 -36.06	125.44 11.01 0.00	107.37 8.96 -1.30	70.31 5.95 0.00	39.03 3.04 -2.82	33.84 2.45 -2.15
DELAWARE___LFGE 323621	38.34 1.71 -0.41	37.60 1.58 -0.80	37.37 1.57 0.00	37.31 1.61 -1.44	38.02 1.72 0.00	48.81 2.45 0.00	59.98 3.20 -0.89	48.26 2.25 -8.68	63.73 3.64 0.00	72.29 4.13 0.00	61.37 3.42 0.00	32.40 1.71 0.00	32.57 1.73 0.00	30.62 1.60 0.00	29.86 1.54 0.00	34.61 1.80 0.00	131.93 6.98 0.00	54.12 2.47 -6.19	43.65 1.38 -16.31	120.08 5.65 0.00	102.08 4.38 -0.59	67.19 2.82 0.00	36.03 1.59 -1.27	31.50 1.29 -0.97
DOGLEVILLE___HYD 23807	36.34 0.11 0.00	35.39 0.17 0.00	36.08 0.29 0.00	34.84 0.58 0.00	36.79 0.49 0.00	47.14 0.78 0.00	57.10 1.21 0.00	40.32 1.16 -1.83	68.74 1.36 -7.29	72.39 0.84 -3.38	58.94 0.21 -0.78	31.09 0.07 -0.34	31.32 0.02 -0.45	28.97 -0.05 0.00	28.18 -0.14 0.00	32.87 -0.10 -0.16	126.67 1.05 -0.67	47.01 0.83 -0.71	26.71 0.66 -0.10	118.08 3.65 0.00	99.67 2.55 0.00	65.72 1.36 0.00	33.82 0.66 0.00	29.82 0.58 0.00
DUNKIRK___1 23563	38.04 1.63 -0.18	37.26 1.68 -0.36	37.54 1.74 0.00	36.87 1.97 -0.65	38.16 1.86 0.00	48.77 2.41 0.00	59.40 3.11 -0.40	42.71 1.50 -3.88	63.18 3.09 0.00	72.46 3.83 -0.46	61.36 3.42 0.00	32.21 1.53 0.00	32.47 1.62 0.00	30.53 1.51 0.00	29.93 1.61 0.00	34.63 1.83 0.00	133.00 8.05 0.00	50.00 1.78 -2.76	33.90 0.68 -7.27	116.82 2.39 0.00	97.43 0.05 -0.26	59.03 -0.71 4.63	33.72 -0.01 -0.57	29.01 0.12 0.35
DUNKIRK___2 23564	38.04 1.63 -0.18	37.26 1.68 -0.36	37.54 1.74 0.00	36.87 1.97 -0.65	38.16 1.86 0.00	48.77 2.41 0.00	59.40 3.11 -0.40	42.71 1.50 -3.88	63.18 3.09 0.00	72.46 3.83 -0.46	61.36 3.42 0.00	32.21 1.53 0.00	32.47 1.62 0.00	30.53 1.51 0.00	29.93 1.61 0.00	34.63 1.83 0.00	133.00 8.05 0.00	50.00 1.78 -2.76	33.90 0.68 -7.27	116.82 2.39 0.00	97.43 0.05 -0.26	59.03 -0.71 4.63	33.72 -0.01 -0.57	29.01 0.12 0.35
DUNKIRK___3 23565	37.80 1.39 -0.18	37.05 1.48 -0.36	37.33 1.54 0.00	36.66 1.76 -0.64	37.92 1.62 0.00	48.45 2.09 0.00	59.00 2.72 -0.40	42.48 1.28 -3.87	62.72 2.64 0.00	71.81 3.20 -0.44	60.82 2.88 0.00	31.94 1.26 0.00	32.20 1.35 0.00	30.29 1.26 0.00	29.69 1.37 0.00	34.34 1.53 0.00	131.78 6.84 0.00	49.58 1.37 -2.75	33.67 0.47 -7.25	116.10 1.67 0.00	96.99 -0.39 -0.26	58.45 -0.97 4.95	33.57 -0.16 -0.57	28.87 0.04 0.40
DUNKIRK___4 23566	37.80 1.39 -0.18	37.05 1.48 -0.36	37.33 1.54 0.00	36.66 1.76 -0.64	37.92 1.62 0.00	48.45 2.09 0.00	59.00 2.72 -0.40	42.48 1.28 -3.87	62.72 2.64 0.00	71.81 3.20 -0.44	60.82 2.88 0.00	31.94 1.26 0.00	32.20 1.35 0.00	30.29 1.26 0.00	29.69 1.37 0.00	34.34 1.53 0.00	131.78 6.84 0.00	49.58 1.37 -2.75	33.67 0.47 -7.25	116.10 1.67 0.00	96.99 -0.39 -0.26	58.45 -0.97 4.95	33.57 -0.16 -0.57	28.87 0.04 0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.13 3.01 -0.90	39.64 2.69 -1.73	38.43 2.63 0.00	40.03 2.64 -3.13	39.08 2.79 0.00	50.38 4.02 0.00	62.91 5.09 -1.94	60.07 3.91 -18.83	66.45 6.37 0.00	75.41 7.24 0.00	63.96 6.01 0.00	33.78 3.10 0.00	33.93 3.08 0.00	31.92 2.90 0.00	31.11 2.79 0.00	36.11 3.31 0.00	137.24 12.30 0.00	63.25 4.42 -13.36	63.65 2.47 -35.23	124.30 9.87 0.00	106.39 8.01 -1.27	69.79 5.43 0.00	38.75 2.83 -2.75	33.65 2.31 -2.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.84 2.73 -0.89	39.38 2.44 -1.71	38.19 2.40 0.00	39.80 2.44 -3.11	38.88 2.58 0.00	50.11 3.75 0.00	62.66 4.85 -1.92	59.73 3.71 -18.69	66.07 5.99 0.00	74.81 6.64 0.00	63.39 5.44 0.00	33.43 2.75 0.00	33.57 2.72 0.00	31.58 2.56 0.00	30.77 2.45 0.00	35.73 2.92 0.00	136.01 11.06 0.00	62.82 4.10 -13.26	63.21 2.30 -34.96	123.79 9.36 0.00	105.90 7.53 -1.26	69.39 5.02 0.00	38.50 2.61 -2.73	33.44 2.12 -2.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.27 3.15 -0.90	39.78 2.84 -1.73	38.53 2.74 0.00	40.08 2.69 -3.13	39.15 2.85 0.00	50.49 4.13 0.00	62.98 5.16 -1.94	60.17 4.01 -18.83	66.60 6.52 0.00	75.81 7.64 0.00	64.23 6.29 0.00	33.99 3.31 0.00	34.10 3.25 0.00	32.08 3.06 0.00	31.24 2.92 0.00	36.28 3.48 0.00	137.18 12.24 0.00	63.37 4.54 -13.36	63.69 2.51 -35.23	124.12 9.69 0.00	106.62 8.24 -1.27	70.21 5.85 0.00	38.94 3.02 -2.75	33.75 2.42 -2.10
EAST HAMPTON___GT 23717	41.18 4.06 -0.90	40.42 3.48 -1.73	39.05 3.25 0.00	40.74 3.35 -3.13	39.92 3.62 0.00	51.69 5.33 0.00	64.73 7.04 -1.81	59.87 5.20 -17.34	68.40 8.32 0.00	76.67 8.58 0.07	61.67 6.91 3.18	33.53 3.24 0.39	29.58 3.17 4.43	27.65 2.91 4.28	26.69 2.85 4.49	35.66 3.66 0.81	234.37 15.07 -94.36	90.96 5.32 -40.18	63.38 3.21 -34.22	127.51 13.50 0.43	108.83 11.65 -0.07	83.44 8.14 -10.93	35.04 4.06 2.19	34.68 3.35 -2.10
EAST RIVER___6 23660	40.24 3.12 -0.90	39.71 2.76 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.12 0.00	63.03 5.21 -1.94	60.17 4.01 -18.83	66.72 6.64 0.00	75.85 7.68 0.00	64.35 6.40 0.00	34.01 3.32 0.00	34.15 3.31 0.00	32.13 3.11 0.00	31.30 2.98 0.00	36.32 3.51 0.00	137.84 12.89 0.00	63.44 4.61 -13.36	63.74 2.57 -35.23	124.51 10.08 0.00	106.72 8.34 -1.27	70.09 5.72 0.00	38.96 3.04 -2.75	33.81 2.47 -2.10
EAST RIVER___7 23524	40.24 3.12 -0.90	39.71 2.76 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.12 0.00	63.03 5.21 -1.94	60.17 4.01 -18.83	66.72 6.64 0.00	75.85 7.68 0.00	64.35 6.40 0.00	34.01 3.32 0.00	34.15 3.31 0.00	32.13 3.11 0.00	31.30 2.98 0.00	36.32 3.51 0.00	137.84 12.89 0.00	63.44 4.61 -13.36	63.74 2.57 -35.23	124.51 10.08 0.00	106.72 8.34 -1.27	70.09 5.72 0.00	38.96 3.04 -2.75	33.81 2.47 -2.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.01 2.89 -0.90	39.52 2.58 -1.72	38.32 2.52 0.00	39.93 2.54 -3.13	38.98 2.68 0.00	50.24 3.88 0.00	62.77 4.95 -1.93	59.93 3.80 -18.81	66.30 6.22 0.00	75.23 7.07 0.00	63.81 5.87 0.00	33.69 3.00 0.00	33.84 2.99 0.00	31.83 2.81 0.00	31.02 2.70 0.00	36.00 3.20 0.00	136.78 11.83 0.00	63.09 4.27 -13.35	63.53 2.39 -35.19	123.98 9.55 0.00	106.14 7.76 -1.27	69.63 5.26 0.00	38.66 2.74 -2.75	33.58 2.25 -2.10

EAST_HAMPTON___DIESEL 23722	41.18 4.06 -0.90	40.43 3.48 -1.73	39.05 3.26 0.00	40.75 3.35 -3.13	39.93 3.63 0.00	51.69 5.34 0.00	64.73 7.04 -1.81	59.87 5.20 -17.34	68.42 8.34 0.00	76.67 8.58 0.07	61.67 6.91 3.18	33.53 3.24 0.39	29.59 3.17 4.43	27.65 2.91 4.28	26.69 2.86 4.49	35.67 3.67 0.81	234.38 15.07 -94.36	90.96 5.32 -40.18	63.38 3.21 -34.22	127.51 13.51 0.43	108.83 11.65 -0.07	83.46 8.17 -10.93	35.04 4.06 2.19	34.68 3.35 -2.10
EAST_RIVER___1 323558	40.24 3.12 -0.90	39.72 2.77 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.11 0.00	63.03 5.21 -1.94	60.17 4.01 -18.83	66.72 6.64 0.00	75.86 7.70 0.00	64.36 6.41 0.00	34.01 3.32 0.00	34.15 3.31 0.00	32.13 3.11 0.00	31.30 2.98 0.00	36.32 3.52 0.00	137.84 12.90 0.00	63.46 4.64 -13.36	63.75 2.58 -35.23	124.55 10.12 0.00	106.75 8.37 -1.27	70.09 5.73 0.00	38.95 3.03 -2.75	33.80 2.46 -2.10
EAST_RIVER___2 323559	40.24 3.12 -0.90	39.71 2.76 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.12 0.00	63.03 5.21 -1.94	60.17 4.01 -18.83	66.72 6.64 0.00	75.85 7.68 0.00	64.35 6.40 0.00	34.01 3.32 0.00	34.15 3.31 0.00	32.13 3.11 0.00	31.30 2.98 0.00	36.32 3.51 0.00	137.84 12.89 0.00	63.44 4.61 -13.36	63.74 2.57 -35.23	124.51 10.08 0.00	106.72 8.34 -1.27	70.09 5.72 0.00	38.96 3.04 -2.75	33.81 2.47 -2.10
EAST___DELAWARE_HYD 23607	40.19 3.11 -0.85	39.66 2.79 -1.65	38.57 2.77 0.00	40.04 2.80 -2.98	39.30 3.00 0.00	50.64 4.28 0.00	63.33 5.60 -1.85	59.51 4.23 -17.95	66.78 6.70 0.00	75.42 7.25 0.00	63.71 5.76 0.00	33.56 2.88 0.00	33.68 2.83 0.00	31.66 2.64 0.00	30.84 2.52 0.00	35.82 3.01 0.00	136.77 11.82 0.00	62.75 4.54 -12.74	62.14 2.61 -33.58	125.34 10.92 0.00	107.12 8.79 -1.21	70.17 5.80 0.00	38.80 3.01 -2.62	33.68 2.45 -2.00
ELEC_TRO_TEK 24086	40.52 3.40 -0.90	39.87 2.93 -1.73	38.55 2.75 0.00	40.20 2.81 -3.13	39.30 3.00 0.00	50.75 4.40 0.00	64.06 5.62 -2.55	67.51 4.35 -25.84	67.26 7.16 -0.02	76.30 7.78 -0.36	79.29 6.41 -14.93	35.70 3.17 -1.85	54.77 3.13 -20.79	52.01 2.92 -20.07	52.21 2.84 -21.05	55.29 3.51 -18.97	677.58 13.64 -538.99	261.44 4.74 -211.23	68.35 2.75 -39.65	127.43 11.14 -1.86	113.10 9.51 -6.48	87.30 6.58 -16.35	60.75 3.34 -24.25	34.08 2.75 -2.10
ELLENBURG_WT_PWR 323604	-15.00 -2.03 49.19	5.21 -1.88 28.12	-15.00 -1.98 48.82	-15.00 -1.89 47.37	-15.00 -1.99 49.32	-15.40 -2.68 59.08	-15.00 -3.48 67.41	-14.55 -1.89 49.99	-107.54 -2.63 165.00	-14.67 -3.00 79.84	-20.22 -3.17 75.00	-14.86 -1.61 43.92	-14.94 -1.60 44.18	-15.00 -1.50 42.53	-15.15 -1.49 41.98	-15.00 -1.70 46.10	-14.98 -6.66 133.26	-15.10 -2.38 58.19	9.23 -2.41 15.58	112.01 -2.41 0.00	95.86 -1.25 0.00	63.48 -0.88 0.00	32.61 -0.55 0.00	28.96 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.01 0.61 -0.18	36.42 0.86 -0.34	36.72 0.93 0.00	35.95 1.08 -0.61	37.11 0.82 0.00	47.30 0.94 0.00	57.43 1.16 -0.38	41.24 0.22 -3.69	60.96 0.87 0.00	69.61 0.99 -0.45	59.04 1.09 0.00	31.01 0.33 0.00	31.22 0.38 0.00	29.37 0.35 0.00	28.84 0.53 0.00	33.33 0.52 0.00	127.92 2.97 0.00	48.08 -0.01 -2.62	32.57 -0.30 -6.92	113.10 -1.33 0.00	94.92 -2.44 -0.25	56.96 -2.22 5.19	32.81 -0.90 -0.54	28.39 -0.38 0.46
EMPIRE_CC_1 323656	38.21 0.74 -1.25	38.52 0.90 -2.40	36.75 0.96 0.00	39.73 1.11 -4.36	36.97 0.67 0.00	47.87 1.51 0.00	60.32 1.73 -2.70	66.46 1.39 -27.73	68.25 2.13 -6.03	73.15 2.19 -2.80	60.59 1.99 -0.65	32.19 1.22 -0.28	32.35 1.13 -0.37	30.22 1.20 0.00	29.48 1.16 0.00	34.20 1.25 -0.14	129.05 3.55 -0.56	66.38 1.72 -19.19	75.96 0.90 -49.12	118.46 4.03 0.00	101.58 2.71 -1.76	65.96 1.59 0.00	37.81 0.81 -3.83	33.27 1.11 -2.92
EMPIRE_CC_2 323658	38.21 0.74 -1.25	38.52 0.90 -2.40	36.75 0.96 0.00	39.73 1.11 -4.36	36.97 0.67 0.00	47.87 1.51 0.00	60.32 1.73 -2.70	66.46 1.39 -27.73	68.25 2.13 -6.03	73.15 2.19 -2.80	60.59 1.99 -0.65	32.19 1.22 -0.28	32.35 1.13 -0.37	30.22 1.20 0.00	29.48 1.16 0.00	34.20 1.25 -0.14	129.05 3.55 -0.56	66.38 1.72 -19.19	75.96 0.90 -49.12	118.46 4.03 0.00	101.58 2.71 -1.76	65.96 1.59 0.00	37.81 0.81 -3.83	33.27 1.11 -2.92
ERIE_WT_PWR 323693	37.40 1.00 -0.18	36.77 1.20 -0.35	37.06 1.27 0.00	36.32 1.43 -0.63	37.51 1.21 0.00	47.85 1.49 0.00	58.19 1.91 -0.39	41.87 0.76 -3.78	61.85 1.76 0.00	70.70 2.01 -0.53	59.87 1.93 0.00	31.44 0.76 0.00	31.65 0.81 0.00	29.78 0.76 0.00	29.23 0.91 0.00	33.78 0.98 0.00	129.71 4.76 0.00	48.77 0.62 -2.68	33.08 0.05 -7.08	114.59 0.17 0.00	96.04 -1.33 -0.25	57.77 -1.53 5.06	33.17 -0.55 -0.55	28.68 -0.12 0.43
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.05 1.59 -0.23	37.21 1.56 -0.44	37.35 1.55 0.00	36.63 1.58 -0.79	38.00 1.70 0.00	48.75 2.40 0.00	59.60 3.22 -0.49	44.23 2.14 -4.76	63.33 3.24 0.00	71.53 3.36 0.00	60.57 2.62 0.00	31.88 1.20 0.00	32.06 1.21 0.00	30.12 1.10 0.00	29.37 1.05 0.00	34.05 1.24 0.00	130.77 5.82 0.00	50.92 2.07 -3.39	36.11 1.24 -8.92	119.98 5.55 0.00	101.60 4.17 -0.32	67.88 2.38 -1.13	35.24 1.37 -0.70	31.06 1.10 -0.72
E_CANADA_CAP_HY 24051	40.21 2.32 -1.67	40.66 2.23 -3.21	38.00 2.20 0.00	42.18 2.09 -5.83	38.68 2.38 0.00	49.50 3.14 0.00	63.46 3.97 -3.61	76.47 2.62 -36.51	70.26 4.41 -5.77	75.45 4.61 -2.67	62.54 3.97 -0.62	32.96 2.01 -0.27	33.29 2.09 -0.36	30.97 1.95 0.00	30.19 1.88 0.00	35.15 2.22 -0.13	133.26 7.79 -0.53	74.07 3.11 -25.50	93.51 1.76 -65.80	122.76 8.34 0.00	106.29 6.81 -2.36	68.71 4.35 0.00	40.60 2.30 -5.14	35.16 2.01 -3.92
E_CANADA_MHWK_HY 24050	36.34 0.11 0.00	35.39 0.17 0.00	36.08 0.29 0.00	34.84 0.58 0.00	36.79 0.49 0.00	47.14 0.78 0.00	57.10 1.21 0.00	40.32 1.16 -1.83	68.74 1.36 -7.29	72.39 0.84 -3.38	58.94 0.21 -0.78	31.09 0.07 -0.34	31.32 0.02 -0.45	28.97 -0.05 0.00	28.18 -0.14 0.00	32.87 -0.10 -0.16	126.67 1.05 -0.67	47.01 0.83 -0.71	26.71 0.66 -0.10	118.08 3.65 0.00	99.67 2.55 0.00	65.72 1.36 0.00	33.82 0.66 0.00	29.82 0.58 0.00
E_FISHKILL___LBMP 23776	39.77 2.64 -0.91	39.34 2.38 -1.75	38.12 2.33 0.00	39.77 2.35 -3.16	38.75 2.45 0.00	49.95 3.59 0.00	62.39 4.54 -1.96	59.87 3.50 -19.04	65.77 5.69 0.00	74.61 6.44 0.00	63.28 5.34 0.00	33.41 2.72 0.00	33.56 2.71 0.00	31.58 2.56 0.00	30.77 2.45 0.00	35.71 2.90 0.00	135.67 10.72 0.00	62.88 3.91 -13.51	63.75 2.18 -35.62	123.28 8.85 0.00	105.50 7.10 -1.28	69.13 4.77 0.00	38.45 2.50 -2.78	33.42 2.06 -2.12
FALCON___SEABRD_CC1 323796	-5.73 -2.16 39.79	10.61 -1.86 22.75	-5.76 -2.07 39.49	-6.18 -2.12 38.32	-6.09 -2.50 39.89	-4.90 -3.47 47.79	-3.09 -4.45 54.53	-12.53 -1.71 48.15	-106.19 -2.03 164.24	-13.15 -2.47 78.85	-9.76 -3.74 63.97	-7.98 -1.70 36.97	-8.49 -1.68 37.65	-6.96 -1.58 34.40	-7.27 -1.63 33.96	-7.02 -1.83 37.99	7.94 -6.37 110.64	-6.84 -2.23 50.08	11.99 -0.92 13.03	114.03 -0.40 0.00	97.51 0.40 0.00	64.51 0.15 0.00	33.20 0.04 0.00	29.59 0.35 0.00

FALCON___SEABRD_CC2 323797	-5.73 -2.16 39.79	10.61 -1.86 22.75	-5.76 -2.07 39.49	-6.18 -2.12 38.32	-6.09 -2.50 39.89	-4.90 -3.47 47.79	-3.09 -4.45 54.53	-12.53 -1.71 48.15	-106.19 -2.03 164.24	-13.15 -2.47 78.85	-9.76 -3.74 63.97	-7.98 -1.70 36.97	-8.49 -1.68 37.65	-6.96 -1.58 34.40	-7.27 -1.63 33.96	-7.02 -1.83 37.99	7.94 -6.37 110.64	-6.84 -2.23 50.08	11.99 -0.92 13.03	114.03 -0.40 0.00	97.51 0.40 0.00	64.51 0.15 0.00	33.20 0.04 0.00	29.59 0.35 0.00
FAR ROCKAWAY___4 23548	41.01 3.89 -0.90	40.33 3.39 -1.73	39.01 3.21 0.00	40.64 3.25 -3.13	39.78 3.48 0.00	51.35 4.99 0.00	64.98 5.49 -3.60	80.11 4.86 -37.91	68.20 8.08 -0.03	77.93 8.80 -0.97	105.90 7.28 -40.67	39.31 3.60 -5.03	91.00 3.52 -56.63	86.98 3.28 -54.68	88.87 3.21 -57.34	80.96 3.99 -44.17	1121.80 14.56 -982.29	442.31 4.69 -392.16	76.30 2.91 -47.45	131.76 12.20 -5.13	123.09 10.30 -15.68	95.63 7.13 -24.13	99.20 3.87 -62.16	34.50 3.16 -2.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.56 3.44 -0.90	40.02 3.08 -1.73	38.80 3.00 0.00	40.38 2.99 -3.13	39.45 3.15 0.00	50.89 4.53 0.00	63.58 5.75 -1.94	60.57 4.41 -18.83	67.35 7.27 0.00	76.55 8.38 0.00	64.89 6.94 0.00	34.30 3.61 0.00	34.45 3.61 0.00	32.40 3.38 0.00	31.56 3.24 0.00	36.62 3.81 0.00	139.06 14.11 0.00	63.92 5.09 -13.36	64.01 2.84 -35.23	125.74 11.31 0.00	107.79 9.41 -1.27	70.77 6.41 0.00	39.27 3.35 -2.75	34.06 2.73 -2.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.29 3.17 -0.90	39.76 2.82 -1.73	38.54 2.75 0.00	40.14 2.75 -3.13	39.19 2.89 0.00	50.54 4.18 0.00	63.11 5.28 -1.94	60.23 4.07 -18.83	66.81 6.72 0.00	75.94 7.77 0.00	64.42 6.47 0.00	34.03 3.35 0.00	34.18 3.34 0.00	32.16 3.14 0.00	31.33 3.01 0.00	36.36 3.55 0.00	137.97 13.02 0.00	63.52 4.69 -13.36	63.78 2.61 -35.23	124.69 10.27 0.00	106.89 8.51 -1.27	70.20 5.83 0.00	38.99 3.07 -2.75	33.84 2.50 -2.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.26 3.14 -0.90	39.73 2.78 -1.73	38.51 2.72 0.00	40.11 2.72 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	63.06 5.23 -1.94	60.19 4.03 -18.83	66.75 6.66 0.00	75.89 7.72 0.00	64.36 6.42 0.00	34.02 3.33 0.00	34.17 3.32 0.00	32.14 3.12 0.00	31.31 2.99 0.00	36.33 3.52 0.00	137.87 12.93 0.00	63.48 4.65 -13.36	63.76 2.58 -35.23	124.57 10.14 0.00	106.78 8.40 -1.27	70.12 5.76 0.00	38.96 3.04 -2.75	33.81 2.47 -2.10
FARRAGUT___LBMP 323566	40.56 3.44 -0.90	40.02 3.08 -1.73	38.80 3.00 0.00	40.38 2.99 -3.13	39.45 3.15 0.00	50.89 4.53 0.00	63.58 5.75 -1.94	60.57 4.41 -18.83	67.35 7.27 0.00	76.55 8.38 0.00	64.89 6.94 0.00	34.30 3.61 0.00	34.45 3.61 0.00	32.40 3.38 0.00	31.56 3.24 0.00	36.62 3.81 0.00	139.06 14.11 0.00	63.92 5.09 -13.36	64.01 2.84 -35.23	125.74 11.31 0.00	107.79 9.41 -1.27	70.77 6.41 0.00	39.27 3.35 -2.75	34.06 2.73 -2.10
FENNER___WINDPWR 24204	37.35 0.99 -0.13	36.44 0.97 -0.25	36.79 0.99 0.00	35.71 0.99 -0.46	37.37 1.07 0.00	47.87 1.51 0.00	58.26 2.09 -0.28	41.62 1.51 -2.78	62.33 2.25 0.00	70.41 2.25 0.00	59.69 1.75 0.00	31.48 0.80 0.00	31.61 0.76 0.00	29.71 0.68 0.00	29.00 0.68 0.00	33.60 0.79 0.00	128.64 3.69 0.00	48.84 1.39 -1.98	32.02 0.87 -5.21	118.60 4.17 0.00	100.49 3.19 -0.19	66.27 1.91 0.00	34.59 1.01 -0.41	30.34 0.79 -0.31
FIBERTEK___ENERGY 23856	37.09 0.77 -0.10	36.19 0.78 -0.19	36.56 0.77 0.00	35.36 0.75 -0.35	37.10 0.80 0.00	47.50 1.14 0.00	57.67 1.57 -0.22	40.40 0.96 -2.11	61.45 1.37 0.00	69.60 1.43 0.00	59.11 1.16 0.00	31.16 0.48 0.00	31.31 0.46 0.00	29.37 0.35 0.00	28.76 0.44 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.79 0.83 -1.50	30.42 0.52 -3.96	116.64 2.22 0.00	98.73 1.47 -0.14	65.10 0.74 0.00	34.00 0.52 -0.31	29.89 0.42 -0.24
FITZPATRICK____ 23598	36.22 -0.07 -0.06	35.29 -0.05 -0.12	35.74 -0.05 0.00	34.45 -0.03 -0.22	36.22 -0.08 0.00	46.26 -0.10 0.00	56.03 0.00 -0.14	38.60 -0.08 -1.35	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.09 -0.33 -0.96	28.30 -0.17 -2.52	113.57 -0.86 0.00	96.21 -1.00 -0.09	63.58 -0.78 0.00	33.10 -0.27 -0.20	29.15 -0.24 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	40.24 3.10 -0.91	39.78 2.81 -1.75	38.57 2.78 0.00	40.22 2.79 -3.17	39.24 2.94 0.00	50.62 4.26 0.00	63.33 5.48 -1.96	60.55 4.16 -19.06	66.79 6.70 0.00	75.66 7.49 0.00	64.10 6.16 0.00	33.82 3.14 0.00	33.97 3.12 0.00	31.93 2.92 0.00	31.11 2.80 0.00	36.12 3.32 0.00	137.62 12.67 0.00	63.67 4.67 -13.53	64.26 2.64 -35.67	125.31 10.88 0.00	107.19 8.80 -1.28	70.20 5.84 0.00	38.96 3.01 -2.79	33.83 2.47 -2.13
FORT ORANGE____ 23900	38.90 1.44 -1.23	39.05 1.46 -2.37	37.28 1.48 0.00	40.13 1.58 -4.30	37.67 1.37 0.00	48.65 2.30 0.00	61.39 2.84 -2.66	66.72 2.12 -27.27	69.05 3.33 -5.64	74.31 3.53 -2.62	61.49 2.94 -0.61	32.55 1.61 -0.26	32.74 1.54 -0.35	30.54 1.52 0.00	29.79 1.47 0.00	34.60 1.67 -0.13	131.36 5.90 -0.52	66.84 2.49 -18.90	75.77 1.39 -48.43	120.50 6.07 0.00	103.38 4.52 -1.74	67.19 2.82 0.00	38.40 1.46 -3.78	33.59 1.47 -2.88
FORT_DRUM_COGEN 23780	36.15 -0.12 -0.05	35.49 0.18 -0.09	35.87 0.08 0.00	34.21 -0.20 -0.16	36.45 0.15 0.00	46.67 0.31 0.00	57.01 1.02 -0.10	30.88 0.62 7.07	28.72 0.56 31.92	52.51 -0.86 14.80	53.83 -0.69 3.43	28.57 -0.63 1.48	28.21 -0.65 1.98	28.36 -0.66 0.00	27.67 -0.65 0.00	31.32 -0.77 0.72	119.98 -2.02 2.94	42.58 -0.42 2.46	27.33 0.10 -1.29	116.31 1.88 0.00	98.71 1.54 -0.06	65.03 0.67 0.00	33.57 0.26 -0.13	29.42 0.08 -0.10
FPL_FAR_ROCK_GT1 24212	41.01 3.89 -0.90	40.33 3.39 -1.73	39.01 3.21 0.00	40.64 3.25 -3.13	39.78 3.48 0.00	51.35 4.99 0.00	64.98 5.49 -3.60	80.11 4.86 -37.91	68.20 8.08 -0.03	77.93 8.80 -0.97	105.90 7.28 -40.67	39.31 3.60 -5.03	91.00 3.52 -56.63	86.98 3.28 -54.68	88.87 3.21 -57.34	80.96 3.99 -44.17	1121.80 14.56 -982.29	442.31 4.69 -392.16	76.30 2.91 -47.45	131.76 12.20 -5.13	123.09 10.30 -15.68	95.63 7.13 -24.13	99.20 3.87 -62.16	34.50 3.16 -2.10
FPL_FAR_ROCK_GT2 23815	41.01 3.89 -0.90	40.33 3.39 -1.73	39.01 3.21 0.00	40.64 3.25 -3.13	39.78 3.48 0.00	51.35 4.99 0.00	64.98 5.49 -3.60	80.11 4.86 -37.91	68.20 8.08 -0.03	77.93 8.80 -0.97	105.90 7.28 -40.67	39.31 3.60 -5.03	91.00 3.52 -56.63	86.98 3.28 -54.68	88.87 3.21 -57.34	80.96 3.99 -44.17	1121.80 14.56 -982.29	442.31 4.69 -392.16	76.30 2.91 -47.45	131.76 12.20 -5.13	123.09 10.30 -15.68	95.63 7.13 -24.13	99.20 3.87 -62.16	34.50 3.16 -2.10
FRANKLIN_FALL_HYD 24054	31.71 -1.36 3.16	32.15 -1.26 1.80	31.32 -1.34 3.13	29.92 -1.30 3.04	31.83 -1.31 3.16	40.82 -1.74 3.79	49.29 -2.26 4.33	-2.87 -1.34 38.86	-94.70 -1.98 152.81	-4.72 -1.82 71.06	35.89 -1.94 20.11	20.12 -1.11 9.45	18.06 -1.11 11.68	25.24 -1.03 2.75	24.54 -1.06 2.72	25.37 -1.24 6.19	98.19 -5.04 21.72	26.13 -1.69 17.64	22.22 -0.76 2.97	112.82 -1.61 0.00	96.67 -0.45 0.00	63.96 -0.40 0.00	32.79 -0.38 0.00	29.02 -0.22 0.00

FREEPORT_EQUS_GT1 23764	40.75	40.07	38.73	40.37	39.51	51.05	64.16	66.57	67.70	76.64	77.08	35.46	51.67	49.00	49.06	52.02	571.62	223.37	67.81	127.37	112.94	87.20	57.70	34.32
	3.63	3.13	2.93	2.98	3.21	4.69	5.82	4.49	7.61	8.17	6.52	3.22	3.27	3.02	2.96	3.55	14.33	4.96	2.89	11.37	10.15	7.16	3.60	2.98
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-2.45	-24.75	-0.01	-0.30	-12.61	-1.56	-17.56	-16.96	-17.78	-15.67	-432.35	-172.94	-38.97	-1.57	-5.68	-15.67	-20.93	-2.10
FREEPORT___CT2 23818	40.75	40.07	38.73	40.37	39.51	51.05	64.16	66.57	67.70	76.64	77.08	35.46	51.67	49.00	49.06	52.02	571.62	223.37	67.81	127.37	112.94	87.20	57.70	34.32
	3.63	3.13	2.93	2.98	3.21	4.69	5.82	4.49	7.61	8.17	6.52	3.22	3.27	3.02	2.96	3.55	14.33	4.96	2.89	11.37	10.15	7.16	3.60	2.98
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-2.45	-24.75	-0.01	-0.30	-12.61	-1.56	-17.56	-16.96	-17.78	-15.67	-432.35	-172.94	-38.97	-1.57	-5.68	-15.67	-20.93	-2.10
FULTON COGEN____ 23766	36.69	35.75	36.17	34.92	36.66	46.85	56.85	39.43	60.59	68.57	58.23	30.77	30.93	29.08	28.40	32.91	125.76	46.87	29.21	115.07	97.41	64.34	33.51	29.50
	0.38	0.38	0.38	0.39	0.36	0.50	0.79	0.44	0.51	0.40	0.29	0.08	0.08	0.06	0.09	0.11	0.81	0.23	0.15	0.64	0.18	-0.03	0.10	0.07
	-0.08	-0.15	0.00	-0.28	0.00	0.00	-0.17	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-3.11	0.00	-0.11	0.00	-0.24	-0.18
FULTON___LFGE 323630	41.96	42.30	39.73	43.65	40.52	52.30	66.99	77.80	74.53	78.57	64.35	33.71	34.03	31.61	30.76	35.89	137.41	75.31	91.63	130.20	111.20	71.86	41.84	36.44
	4.14	4.00	3.94	3.80	4.23	5.95	7.64	5.29	8.09	7.46	5.73	2.73	2.79	2.58	2.44	2.94	11.88	5.54	3.18	15.77	11.84	7.50	3.80	3.49
	-1.60	-3.08	0.00	-5.59	0.00	0.00	-3.46	-35.18	-6.35	-2.95	-0.68	-0.30	-0.39	0.00	0.00	-0.14	-0.58	-24.30	-62.50	0.00	-2.25	0.00	-4.88	-3.72
G.F.CEMENT___DRP 24184	40.54	40.77	38.85	41.94	39.22	50.97	64.22	71.08	73.74	77.88	63.68	33.66	33.83	31.45	30.74	35.70	136.86	70.45	80.65	126.51	108.30	69.86	39.94	34.97
	2.99	3.00	3.05	3.05	2.92	4.61	5.47	4.00	6.08	6.20	4.93	2.63	2.52	2.42	2.42	2.72	11.22	4.50	2.54	12.09	9.31	5.50	2.71	2.63
	-1.33	-2.55	0.00	-4.63	0.00	0.00	-2.86	-29.74	-7.58	-3.51	-0.81	-0.35	-0.47	0.00	0.00	-0.17	-0.70	-20.49	-52.16	0.00	-1.87	0.00	-4.07	-3.10
GARDENVILLE___LBMP 24039	37.29	36.66	36.95	36.21	37.40	47.70	57.97	41.71	61.59	70.35	59.67	31.33	31.55	29.68	29.14	33.66	129.23	48.60	32.97	114.19	95.72	56.91	33.06	28.47
	0.89	1.10	1.16	1.33	1.10	1.34	1.70	0.62	1.51	1.73	1.72	0.65	0.71	0.66	0.82	0.86	4.28	0.46	-0.04	-0.23	-1.65	-1.71	-0.66	-0.22
	-0.18	-0.34	0.00	-0.63	0.00	0.00	-0.39	-3.77	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.06	0.00	-0.25	5.74	-0.55	0.55
GENERAL___MILLS 23808	37.38	36.75	37.05	36.29	37.48	47.81	58.14	41.84	61.79	70.65	59.85	31.42	31.64	29.76	29.21	33.76	129.61	48.73	33.06	114.54	96.02	57.77	33.17	28.66
	0.98	1.18	1.26	1.41	1.18	1.45	1.87	0.73	1.70	1.95	1.90	0.74	0.79	0.74	0.89	0.95	4.66	0.59	0.03	0.11	-1.35	-1.53	-0.56	-0.14
	-0.18	-0.35	0.00	-0.63	0.00	0.00	-0.39	-3.78	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.08	0.00	-0.25	5.06	-0.55	0.43
GE_PLASTICS___DRP 24183	38.59	38.66	36.96	39.67	37.41	48.21	60.78	65.32	67.69	73.41	60.92	32.23	32.42	30.26	29.52	34.29	130.29	65.71	73.94	119.16	102.32	66.59	38.01	33.17
	1.17	1.15	1.16	1.25	1.11	1.86	2.32	1.74	2.74	2.99	2.45	1.32	1.27	1.24	1.20	1.37	4.89	2.02	1.12	4.73	3.52	2.23	1.19	1.15
	-1.19	-2.29	0.00	-4.16	0.00	0.00	-2.57	-26.25	-4.87	-2.26	-0.52	-0.23	-0.30	0.00	0.00	-0.11	-0.45	-18.23	-46.87	0.00	-1.68	0.00	-3.66	-2.79
GILBOA___1 23756	38.52	38.25	37.12	38.67	37.68	48.36	60.25	57.40	62.96	71.54	60.75	32.11	32.26	30.37	29.61	34.32	130.60	60.57	61.47	118.85	101.69	66.57	37.17	32.42
	1.43	1.35	1.33	1.36	1.38	2.00	2.48	1.70	2.88	3.38	2.81	1.42	1.41	1.34	1.29	1.52	5.65	2.07	1.15	4.42	3.34	2.20	1.31	1.13
	-0.87	-1.68	0.00	-3.06	0.00	0.00	-1.89	-18.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.04	-34.38	0.00	-1.24	0.00	-2.69	-2.05
GILBOA___2 23757	38.52	38.25	37.12	38.67	37.68	48.36	60.25	57.40	62.96	71.54	60.75	32.11	32.26	30.37	29.61	34.32	130.60	60.57	61.47	118.85	101.69	66.57	37.17	32.42
	1.43	1.35	1.33	1.36	1.38	2.00	2.48	1.70	2.88	3.38	2.81	1.42	1.41	1.34	1.29	1.52	5.65	2.07	1.15	4.42	3.34	2.20	1.31	1.13
	-0.87	-1.68	0.00	-3.06	0.00	0.00	-1.89	-18.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.04	-34.38	0.00	-1.24	0.00	-2.69	-2.05
GILBOA___3 23758	38.52	38.25	37.12	38.67	37.68	48.36	60.25	57.40	62.96	71.54	60.75	32.11	32.26	30.37	29.61	34.32	130.60	60.57	61.47	118.85	101.69	66.57	37.17	32.42
	1.43	1.35	1.33	1.36	1.38	2.00	2.48	1.70	2.88	3.38	2.81	1.42	1.41	1.34	1.29	1.52	5.65	2.07	1.15	4.42	3.34	2.20	1.31	1.13
	-0.87	-1.68	0.00	-3.06	0.00	0.00	-1.89	-18.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.04	-34.38	0.00	-1.24	0.00	-2.69	-2.05
GILBOA___4 23759	38.52	38.25	37.12	38.67	37.68	48.36	60.25	57.40	62.96	71.54	60.75	32.11	32.26	30.37	29.61	34.32	130.60	60.57	61.47	118.85	101.69	66.57	37.17	32.42
	1.43	1.35	1.33	1.36	1.38	2.00	2.48	1.70	2.88	3.38	2.81	1.42	1.41	1.34	1.29	1.52	5.65	2.07	1.15	4.42	3.34	2.20	1.31	1.13
	-0.87	-1.68	0.00	-3.06	0.00	0.00	-1.89	-18.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.04	-34.38	0.00	-1.24	0.00	-2.69	-2.05
GILBOA____ 23599	38.52	38.25	37.12	38.67	37.68	48.36	60.25	57.40	62.96	71.54	60.75	32.11	32.26	30.37	29.61	34.32	130.60	60.57	61.47	118.85	101.69	66.57	37.17	32.42
	1.43	1.35	1.33	1.36	1.38	2.00	2.48	1.70	2.88	3.38	2.81	1.42	1.41	1.34	1.29	1.52	5.65	2.07	1.15	4.42	3.34	2.20	1.31	1.13
	-0.87	-1.68	0.00	-3.06	0.00	0.00	-1.89	-18.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.04	-34.38	0.00	-1.24	0.00	-2.69	-2.05
GINNA_____ 23603	35.42	34.63	34.96	33.93	35.42	45.32	55.17	38.97	58.74	66.38	56.45	29.74	29.90	28.12	27.50	31.86	122.01	45.87	29.75	110.90	93.80	61.70	32.24	28.47
	-0.93	-0.82	-0.83	-0.74	-0.88	-1.04	-0.97	-0.83	-1.34	-1.79	-1.49	-0.94	-0.95	-0.90	-0.82	-0.95	-2.94	-1.35	-0.83	-3.53	-3.48	-2.66	-1.28	-1.04
	-0.12	-0.23	0.00	-0.41	0.00	0.00	-0.25	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-4.63	0.00	-0.17	0.00	-0.36	-0.28
GLEN PARK_____ 23778	36.26	35.59	35.98	34.33	36.57	46.85	57.29	31.58	30.71	53.49	54.16	28.70	28.35	28.39	27.70	31.39	120.38	42.87	27.52	116.85	99.11	65.27	33.67	29.50
	-0.01	0.29	0.19	-0.09	0.27	0.49	1.30	0.84	0.83	-0.67	-0.55	-0.58	-0.62	-0.63	-0.61	-0.73	-1.78	-0.33	0.18	2.43	1.93	0.91	0.37	0.16
	-0.05	-0.09	0.00	-0.17	0.00	0.00	-0.10	6.59	30.20	14.00	3.24	1.40	1.87	0.00	0.00	0.68	2.78	2.26	-1.39	0.00	-0.07	0.00	-0.14	-0.11

GLENWOOD_IC_1_G5 23712	40.51 3.39 -0.90	39.92 2.97 -1.73	38.64 2.85 0.00	40.27 2.87 -3.13	39.35 3.05 0.00	50.80 4.44 0.00	63.78 5.68 -2.21	63.66 4.36 -21.97	67.25 7.16 -0.01	76.24 7.92 -0.16	71.24 6.60 -6.70	34.83 3.31 -0.83	43.48 3.31 -9.32	41.11 3.09 -9.00	40.75 2.99 -9.44	47.15 3.62 -10.72	523.43 13.86 -384.62	199.56 4.87 -149.22	65.90 2.79 -37.16	126.53 11.29 -0.81	110.18 9.52 -3.54	84.70 6.47 -13.87	48.59 3.28 -12.14	34.04 2.70 -2.10
GLENWOOD_IC_2_G1 23688	40.31 3.19 -0.90	39.76 2.81 -1.73	38.49 2.70 0.00	40.12 2.73 -3.13	39.19 2.90 0.00	50.56 4.20 0.00	63.16 5.34 -1.94	60.28 4.12 -18.83	66.84 6.76 0.00	75.72 7.55 0.00	64.22 6.28 0.00	33.86 3.18 0.00	34.00 3.16 0.00	31.97 2.95 0.00	31.18 2.86 0.00	36.42 3.44 -0.17	149.19 12.98 -11.26	67.15 4.61 -17.08	63.82 2.64 -35.23	125.08 10.65 0.00	107.25 8.87 -1.27	82.37 6.07 -11.94	39.02 3.10 -2.75	33.88 2.55 -2.10
GLENWOOD_IC_3_G1 23689	40.31 3.19 -0.90	39.76 2.81 -1.73	38.49 2.70 0.00	40.12 2.73 -3.13	39.19 2.90 0.00	50.56 4.20 0.00	63.16 5.34 -1.94	60.28 4.12 -18.83	66.84 6.76 0.00	75.72 7.55 0.00	64.22 6.28 0.00	33.86 3.18 0.00	34.00 3.16 0.00	31.97 2.95 0.00	31.18 2.86 0.00	36.42 3.44 -0.17	149.19 12.98 -11.26	67.15 4.61 -17.08	63.82 2.64 -35.23	125.08 10.65 0.00	107.25 8.87 -1.27	82.37 6.07 -11.94	39.02 3.10 -2.75	33.88 2.55 -2.10
GLENWOOD___4 23550	40.51 3.39 -0.90	39.92 2.97 -1.73	38.64 2.85 0.00	40.27 2.87 -3.13	39.35 3.05 0.00	50.80 4.44 0.00	63.78 5.68 -2.21	63.66 4.36 -21.97	67.25 7.16 -0.01	76.24 7.92 -0.16	71.24 6.60 -6.70	34.83 3.31 -0.83	43.48 3.31 -9.32	41.11 3.09 -9.00	40.75 2.99 -9.44	47.15 3.62 -10.72	523.43 13.86 -384.62	199.56 4.87 -149.22	65.90 2.79 -37.16	126.53 11.29 -0.81	110.18 9.52 -3.54	84.70 6.47 -13.87	48.59 3.28 -12.14	34.04 2.70 -2.10
GLENWOOD___5 23614	40.51 3.39 -0.90	39.92 2.97 -1.73	38.64 2.85 0.00	40.27 2.87 -3.13	39.35 3.05 0.00	50.80 4.44 0.00	63.78 5.68 -2.21	63.66 4.36 -21.97	67.25 7.16 -0.01	76.24 7.92 -0.16	71.24 6.60 -6.70	34.83 3.31 -0.83	43.48 3.31 -9.32	41.11 3.09 -9.00	40.75 2.99 -9.44	47.15 3.62 -10.72	523.43 13.86 -384.62	199.56 4.87 -149.22	65.90 2.79 -37.16	126.53 11.29 -0.81	110.18 9.52 -3.54	84.70 6.47 -13.87	48.59 3.28 -12.14	34.04 2.70 -2.10
GLOBAL GREEN_PORT_GT1 23814	41.07 3.95 -0.90	40.32 3.38 -1.73	38.95 3.16 0.00	40.64 3.25 -3.13	39.83 3.53 0.00	51.56 5.20 0.00	64.59 6.90 -1.81	59.80 5.13 -17.34	68.29 8.21 0.00	76.51 8.42 0.07	61.54 6.78 3.18	33.45 3.16 0.39	29.50 3.08 4.43	27.56 2.82 4.28	26.60 2.77 4.48	35.57 3.57 0.81	234.03 14.70 -94.38	90.84 5.19 -40.19	63.31 3.15 -34.22	127.25 13.25 0.42	108.63 11.45 -0.07	83.31 8.02 -10.93	34.97 3.99 2.18	34.62 3.28 -2.10
GLOBE___DSASP 323697	35.81 -0.58 -0.17	35.31 -0.23 -0.32	35.63 -0.17 0.00	34.82 -0.03 -0.59	35.87 -0.42 0.00	45.61 -0.75 0.00	55.11 -1.14 -0.36	39.43 -1.43 -3.52	58.03 -1.76 0.29	65.65 -2.09 0.42	51.96 -1.49 4.50	29.06 -1.01 0.61	29.87 -0.98 0.00	28.11 -0.91 0.00	27.64 -0.68 0.00	31.91 -0.90 0.00	122.47 -2.48 0.00	46.02 -1.94 -2.51	31.12 -1.42 -6.59	108.46 -5.97 0.00	90.10 -6.10 0.91	55.64 -4.54 4.19	31.58 -2.10 -0.52	27.78 -1.15 0.31
GOETHSLN___LBMP 323567	-894.99 2.87 934.09	-724.06 2.54 761.82	-725.30 2.45 763.55	-997.98 2.48 1034.72	-758.91 2.62 797.84	-669.72 3.82 719.91	-725.72 4.93 786.55	-73.77 3.86 114.96	-511.84 6.31 578.23	-82.79 7.17 158.13	40.10 5.98 23.82	33.79 3.10 0.00	33.93 3.09 0.00	31.93 2.92 0.00	31.11 2.79 0.00	36.09 3.29 0.00	40.14 12.03 96.84	40.30 4.34 9.50	39.77 2.41 -11.41	40.34 9.48 83.57	40.34 7.77 64.54	39.88 5.29 29.76	38.70 2.80 -2.73	33.61 2.27 -2.10
GOODYEAR_LAKE_HYD 323669	38.56 2.05 -0.29	37.65 1.88 -0.55	37.69 1.90 0.00	37.15 1.89 -1.00	38.39 2.09 0.00	49.29 2.93 0.00	60.34 3.84 -0.62	45.99 2.66 -6.00	64.32 4.24 0.00	72.95 4.78 0.00	61.93 3.99 0.00	32.69 2.01 0.00	32.88 2.03 0.00	30.89 1.87 0.00	30.12 1.80 0.00	34.92 2.11 0.00	133.12 8.18 0.00	52.70 2.91 -4.33	39.00 1.65 -11.40	121.27 6.84 0.00	103.01 5.48 -0.41	67.90 3.53 0.00	35.99 1.94 -0.89	31.47 1.56 -0.68
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.86 1.32 -0.31	37.05 1.23 -0.60	37.05 1.26 0.00	36.72 1.36 -1.10	37.71 1.41 0.00	48.41 2.05 0.00	59.36 2.79 -0.68	45.73 1.80 -6.60	62.98 2.90 0.00	71.46 3.29 0.00	60.64 2.70 0.00	31.97 1.29 0.00	32.19 1.34 0.00	30.24 1.22 0.00	29.50 1.18 0.00	34.20 1.39 0.00	130.78 5.84 0.00	51.96 1.81 -4.69	39.30 0.99 -12.36	118.52 4.09 0.00	100.15 2.59 -0.44	65.71 1.34 0.00	35.07 0.94 -0.97	30.69 0.71 -0.74
GOUDEY___7 23579	37.88 1.34 -0.31	37.06 1.24 -0.60	37.08 1.28 0.00	36.74 1.38 -1.10	37.74 1.44 0.00	48.44 2.08 0.00	59.40 2.83 -0.68	45.76 1.83 -6.60	63.03 2.95 0.00	71.52 3.35 0.00	60.69 2.74 0.00	32.00 1.32 0.00	32.22 1.37 0.00	30.26 1.24 0.00	29.52 1.20 0.00	34.22 1.41 0.00	130.90 5.96 0.00	51.99 1.84 -4.69	39.31 1.00 -12.36	118.62 4.19 0.00	100.21 2.65 -0.44	65.73 1.36 0.00	35.10 0.97 -0.97	30.71 0.74 -0.74
GOUDEY___8 23580	37.86 1.32 -0.31	37.05 1.23 -0.60	37.05 1.26 0.00	36.72 1.36 -1.10	37.71 1.41 0.00	48.41 2.05 0.00	59.36 2.79 -0.68	45.73 1.80 -6.60	62.98 2.90 0.00	71.46 3.29 0.00	60.64 2.70 0.00	31.97 1.29 0.00	32.19 1.34 0.00	30.24 1.22 0.00	29.50 1.18 0.00	34.20 1.39 0.00	130.78 5.84 0.00	51.96 1.81 -4.69	39.30 0.99 -12.36	118.52 4.09 0.00	100.15 2.59 -0.44	65.71 1.34 0.00	35.07 0.94 -0.97	30.69 0.71 -0.74
GOWANUS_GT1_1 24077	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_2 24078	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_3 24079	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10

GOWANUS_GT1_4 24080	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_5 24084	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_6 24111	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_7 24112	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT1_8 24113	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_1 24114	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_2 24115	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_3 24116	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_4 24117	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_5 24118	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_6 24119	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_7 24120	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT2_8 24121	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_1 24122	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_2 24123	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10

GOWANUS_GT3_3 24124	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_4 24125	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_5 24126	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_6 24127	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_7 24128	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT3_8 24129	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_1 24130	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_2 24131	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_3 24132	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_4 24133	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_5 24134	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_6 24135	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_7 24136	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GOWANUS_GT4_8 24137	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GREENIDGE___3 23582	37.78 1.35 -0.20	36.92 1.32 -0.38	37.16 1.36 0.00	36.42 1.47 -0.69	37.84 1.54 0.00	48.58 2.22 0.00	59.42 3.11 -0.43	43.48 1.99 -4.16	62.99 2.91 0.00	71.24 3.07 0.00	60.60 2.65 0.00	31.89 1.20 0.00	32.09 1.24 0.00	30.13 1.11 0.00	29.43 1.11 0.00	34.14 1.34 0.00	130.57 5.62 -2.96	50.35 1.93 -2.96	34.77 1.03 -7.80	118.36 3.93 0.00	99.81 2.42 -0.28	71.12 0.97 -5.78	34.61 0.83 -0.61	31.31 0.63 -1.44

GREENIDGE___4 23583	37.78 1.35 -0.20	36.92 1.32 -0.38	37.16 1.36 0.00	36.42 1.47 -0.69	37.84 1.54 0.00	48.58 2.22 0.00	59.42 3.11 -0.43	43.48 1.99 -4.16	62.99 2.91 0.00	71.24 3.07 0.00	60.60 2.65 0.00	31.89 1.20 0.00	32.09 1.24 0.00	30.13 1.11 0.00	29.43 1.11 0.00	34.14 1.34 0.00	130.57 5.62 0.00	50.35 1.93 -2.96	34.77 1.03 -7.80	118.36 3.93 0.00	99.81 2.42 -0.28	71.12 0.97 -5.78	34.61 0.83 -0.61	31.31 0.63 -1.44
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
GROVEVILLE___HYD 323602	40.24 3.10 -0.91	39.78 2.81 -1.75	38.57 2.78 0.00	40.22 2.79 -3.17	39.24 2.94 0.00	50.62 4.26 0.00	63.33 5.48 -1.96	60.55 4.16 -19.06	66.79 6.70 0.00	75.66 7.49 0.00	64.10 6.16 0.00	33.82 3.14 0.00	33.97 3.12 0.00	31.93 2.92 0.00	31.11 2.80 0.00	36.12 3.32 0.00	137.62 12.67 0.00	63.67 4.67 -13.53	64.26 2.64 -35.67	125.31 10.88 0.00	107.19 8.80 -1.28	70.20 5.84 0.00	38.96 3.01 -2.79	33.83 2.47 -2.13
HAMPSHIRE___PAPER_HYD 323593	34.79 -1.44 0.00	33.94 -1.28 0.00	34.48 -1.32 0.00	32.88 -1.38 0.00	35.01 -1.29 0.00	44.79 -1.57 0.00	54.05 -1.79 0.06	14.48 -1.56 21.29	-27.18 -2.53 84.74	25.51 -3.33 39.32	45.37 -2.84 9.73	24.82 -1.53 4.34	23.63 -1.58 5.64	27.05 -1.50 0.47	26.36 -1.49 0.46	28.66 -1.76 2.38	109.55 -6.29 9.11	34.66 -2.06 8.74	23.64 -0.99 1.32	111.13 -3.29 0.00	94.86 -2.26 0.00	62.71 -1.65 0.00	32.19 -0.98 0.00	28.30 -0.93 0.00
HARDSCRABBLE_WT_PWR 323673	36.00 -0.23 0.00	35.06 -0.16 0.00	35.75 -0.04 0.00	34.53 0.28 0.00	36.49 0.19 0.00	46.65 0.29 0.00	56.37 0.48 0.00	39.80 0.63 -1.83	68.06 0.68 -7.29	71.73 0.19 -3.38	58.52 -0.21 -0.78	30.88 -0.14 -0.34	31.15 -0.15 -0.45	28.81 -0.22 0.00	28.00 -0.32 0.00	32.68 -0.29 -0.16	125.69 0.07 -0.67	46.59 0.41 -0.71	26.49 0.44 -0.10	117.15 2.72 0.00	98.97 1.85 0.00	65.27 0.91 0.00	33.65 0.48 0.00	29.70 0.46 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.74 2.65 -0.87	39.27 2.38 -1.67	38.11 2.32 0.00	39.68 2.38 -3.03	38.81 2.51 0.00	50.01 3.65 0.00	62.48 4.71 -1.88	59.18 3.60 -18.25	65.89 5.81 0.00	74.60 6.43 0.00	63.22 5.28 0.00	33.35 2.66 0.00	33.49 2.64 0.00	31.51 2.49 0.00	30.71 2.39 0.00	35.66 2.86 0.00	135.78 10.83 0.00	62.38 3.96 -12.95	62.31 2.22 -34.15	123.42 9.00 0.00	105.50 7.16 -1.23	69.13 4.77 0.00	38.33 2.50 -2.67	33.30 2.03 -2.03
HARZA MOOSE___RIVER 24016	36.58 0.34 -0.02	35.68 0.41 -0.04	36.20 0.40 0.00	34.66 0.32 -0.08	36.77 0.47 0.00	47.10 0.74 0.00	57.20 1.26 -0.05	33.63 0.65 4.36	41.71 0.82 19.20	59.58 0.32 8.90	56.05 0.17 2.06	29.77 -0.02 0.89	29.60 -0.05 1.19	28.94 -0.08 0.00	28.23 -0.09 0.00	32.23 -0.14 0.43	123.29 0.11 1.77	44.10 0.21 1.57	26.76 0.28 -0.53	116.46 2.03 0.00	98.75 1.61 -0.03	65.22 0.86 0.00	33.61 0.38 -0.06	29.53 0.24 -0.05
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.37 3.24 -0.90	39.84 2.90 -1.73	38.62 2.82 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.17 5.35 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.44 0.00	34.25 3.40 0.00	32.21 3.19 0.00	31.36 3.04 0.00	36.40 3.60 0.00	137.86 12.91 0.00	63.53 4.70 -13.36	63.77 2.60 -35.23	124.53 10.10 0.00	106.86 8.48 -1.27	70.33 5.97 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
HEMPSTEAD____ 23647	40.48 3.35 -0.90	39.84 2.89 -1.73	38.51 2.72 0.00	40.16 2.77 -3.13	39.27 2.97 0.00	50.72 4.36 0.00	63.74 5.56 -2.29	64.55 4.31 -22.90	67.23 7.14 -0.01	76.12 7.75 -0.21	72.99 6.36 -8.69	34.89 3.14 -1.07	46.07 3.13 -12.09	43.60 2.91 -11.68	43.41 2.84 -12.25	48.40 3.46 -12.13	522.62 13.55 -384.12	201.92 4.71 -151.74	66.46 2.74 -37.78	126.49 10.99 -1.07	110.85 9.47 -4.27	85.36 6.52 -14.48	51.58 3.30 -15.12	34.07 2.73 -2.10
HICKLING___1 23621	38.35 1.88 -0.25	37.44 1.73 -0.49	37.63 1.84 0.00	37.16 2.02 -0.88	38.41 2.11 0.00	49.38 3.03 0.00	60.59 4.16 -0.54	45.24 2.61 -5.30	64.33 4.25 0.00	73.16 4.88 -0.11	61.97 4.03 0.00	32.59 1.91 0.00	32.84 1.99 0.00	30.81 1.79 0.00	30.08 1.76 0.00	34.90 2.10 0.00	133.84 8.90 0.00	51.84 2.61 -3.76	37.23 1.36 -9.92	120.10 5.67 0.00	100.76 3.29 -0.36	67.80 1.46 -1.97	35.02 1.08 -0.78	30.93 0.76 -0.93
HICKLING___2 23622	38.35 1.88 -0.25	37.44 1.73 -0.49	37.63 1.84 0.00	37.16 2.02 -0.88	38.41 2.11 0.00	49.38 3.03 0.00	60.59 4.16 -0.54	45.24 2.61 -5.30	64.33 4.25 0.00	73.16 4.88 -0.11	61.97 4.03 0.00	32.59 1.91 0.00	32.84 1.99 0.00	30.81 1.79 0.00	30.08 1.76 0.00	34.90 2.10 0.00	133.84 8.90 0.00	51.84 2.61 -3.76	37.23 1.36 -9.92	120.10 5.67 0.00	100.76 3.29 -0.36	67.80 1.46 -1.97	35.02 1.08 -0.78	30.93 0.76 -0.93
HIGH FALLS___HY 23754	40.32 3.19 -0.90	39.79 2.85 -1.73	38.60 2.81 0.00	40.23 2.83 -3.14	39.34 3.05 0.00	50.76 4.41 0.00	63.62 5.78 -1.94	60.63 4.41 -18.89	67.06 6.98 0.00	75.70 7.53 0.00	63.93 5.98 0.00	33.66 2.98 0.00	33.78 2.93 0.00	31.74 2.72 0.00	30.92 2.60 0.00	35.93 3.12 0.00	137.10 12.15 0.00	63.60 4.73 -13.41	64.01 2.71 -35.35	125.70 11.27 0.00	107.58 9.19 -1.27	70.46 6.09 0.00	39.07 3.14 -2.76	33.86 2.52 -2.11
HILLBURN___GT 23639	39.63 2.53 -0.87	39.14 2.24 -1.68	37.96 2.17 0.00	39.56 2.25 -3.06	38.68 2.38 0.00	49.83 3.47 0.00	62.29 4.51 -1.89	59.20 3.49 -18.38	65.76 5.68 0.00	74.49 6.33 0.00	63.17 5.23 0.00	33.33 2.65 0.00	33.47 2.63 0.00	31.50 2.48 0.00	30.69 2.38 0.00	35.63 2.82 0.00	135.44 10.50 0.00	62.32 3.81 -13.04	62.45 2.12 -34.39	122.96 8.53 0.00	105.07 6.72 -1.24	68.92 4.56 0.00	38.23 2.38 -2.69	33.20 1.92 -2.05
HISHELDN_WT_PWR 323625	37.27 0.86 -0.19	36.61 1.03 -0.36	36.90 1.11 0.00	36.19 1.27 -0.66	37.38 1.08 0.00	47.70 1.34 0.00	58.08 1.78 -0.41	42.06 0.75 -3.98	61.79 1.70 0.00	70.40 1.97 -0.26	59.78 1.83 0.00	31.39 0.71 0.00	31.60 0.76 0.00	29.71 0.70 0.00	29.16 0.84 0.00	33.71 0.90 0.00	129.45 4.50 0.00	48.94 0.65 -2.83	33.51 0.10 -7.46	114.51 0.08 0.00	95.65 -1.73 -0.27	50.65 -1.83 11.89	32.88 -0.87 -0.58	27.12 -0.55 1.57
HOLTSVILLE_IC_1 23690	40.47 3.35 -0.90	39.75 2.81 -1.73	38.39 2.59 0.00	40.07 2.68 -3.13	39.19 2.89 0.00	50.63 4.27 0.00	63.29 5.59 -1.80	58.94 4.30 -17.31	67.09 7.01 0.00	75.37 7.28 0.08	60.67 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.50 4.55	35.16 3.21 0.86	230.94 12.72 -93.27	89.59 4.37 -39.75	62.76 2.61 -34.20	124.60 10.61 0.43	106.47 9.31 -0.05	81.90 6.62 -10.92	34.28 3.37 2.26	34.14 2.80 -2.10

HOLTSVILLE_IC_10 23699	40.66 3.54 -0.90	39.94 3.00 -1.73	38.56 2.77 0.00	40.24 2.85 -3.13	39.38 3.08 0.00	50.90 4.54 0.00	63.65 5.95 -1.81	59.29 4.54 -17.42	67.46 7.38 0.00	75.77 7.68 0.07	61.20 6.27 3.01	33.27 2.96 0.37	29.57 2.91 4.19	27.64 2.66 4.04	26.69 2.61 4.24	35.55 3.37 0.62	236.72 13.40 -98.37	91.84 4.64 -41.74	62.99 2.77 -34.27	125.32 11.30 0.40	107.12 9.88 -0.13	82.38 7.04 -10.98	34.79 3.56 1.93	34.29 2.96 -2.10
HOLTSVILLE_IC_2 23691	40.47 3.35 -0.90	39.75 2.81 -1.73	38.39 2.59 0.00	40.07 2.68 -3.13	39.19 2.89 0.00	50.63 4.27 0.00	63.29 5.59 -1.80	58.94 4.30 -17.31	67.09 7.01 0.00	75.37 7.28 0.08	60.67 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.50 4.55	35.16 3.21 0.86	230.94 12.72 -93.27	89.59 4.37 -39.75	62.76 2.61 -34.20	124.60 10.61 0.43	106.47 9.31 -0.05	81.90 6.62 -10.92	34.28 3.37 2.26	34.14 2.80 -2.10
HOLTSVILLE_IC_3 23692	40.47 3.35 -0.90	39.75 2.81 -1.73	38.39 2.59 0.00	40.07 2.68 -3.13	39.19 2.89 0.00	50.63 4.27 0.00	63.29 5.59 -1.80	58.94 4.30 -17.31	67.09 7.01 0.00	75.37 7.28 0.08	60.67 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.50 4.55	35.16 3.21 0.86	230.94 12.72 -93.27	89.59 4.37 -39.75	62.76 2.61 -34.20	124.60 10.61 0.43	106.47 9.31 -0.05	81.90 6.62 -10.92	34.28 3.37 2.26	34.14 2.80 -2.10
HOLTSVILLE_IC_4 23693	40.47 3.35 -0.90	39.75 2.81 -1.73	38.39 2.59 0.00	40.07 2.68 -3.13	39.19 2.89 0.00	50.63 4.27 0.00	63.29 5.59 -1.80	58.94 4.30 -17.31	67.09 7.01 0.00	75.37 7.28 0.08	60.67 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.50 4.55	35.16 3.21 0.86	230.94 12.72 -93.27	89.59 4.37 -39.75	62.76 2.61 -34.20	124.60 10.61 0.43	106.47 9.31 -0.05	81.90 6.62 -10.92	34.28 3.37 2.26	34.14 2.80 -2.10
HOLTSVILLE_IC_5 23694	40.47 3.35 -0.90	39.75 2.81 -1.73	38.39 2.59 0.00	40.07 2.68 -3.13	39.19 2.89 0.00	50.63 4.27 0.00	63.29 5.59 -1.80	58.94 4.30 -17.31	67.09 7.01 0.00	75.37 7.28 0.08	60.67 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.50 4.55	35.16 3.21 0.86	230.94 12.72 -93.27	89.59 4.37 -39.75	62.76 2.61 -34.20	124.60 10.61 0.43	106.47 9.31 -0.05	81.90 6.62 -10.92	34.28 3.37 2.26	34.14 2.80 -2.10
HOLTSVILLE_IC_6 23695	40.66 3.54 -0.90	39.94 3.00 -1.73	38.56 2.77 0.00	40.24 2.85 -3.13	39.38 3.08 0.00	50.90 4.54 0.00	63.65 5.95 -1.81	59.29 4.54 -17.42	67.46 7.38 0.00	75.77 7.68 0.07	61.20 6.27 3.01	33.27 2.96 0.37	29.57 2.91 4.19	27.64 2.66 4.04	26.69 2.61 4.24	35.55 3.37 0.62	236.72 13.40 -98.37	91.84 4.64 -41.74	62.99 2.77 -34.27	125.32 11.30 0.40	107.12 9.88 -0.13	82.38 7.04 -10.98	34.79 3.56 1.93	34.29 2.96 -2.10
HOLTSVILLE_IC_7 23696	40.66 3.54 -0.90	39.94 3.00 -1.73	38.56 2.77 0.00	40.24 2.85 -3.13	39.38 3.08 0.00	50.90 4.54 0.00	63.65 5.95 -1.81	59.29 4.54 -17.42	67.46 7.38 0.00	75.77 7.68 0.07	61.20 6.27 3.01	33.27 2.96 0.37	29.57 2.91 4.19	27.64 2.66 4.04	26.69 2.61 4.24	35.55 3.37 0.62	236.72 13.40 -98.37	91.84 4.64 -41.74	62.99 2.77 -34.27	125.32 11.30 0.40	107.12 9.88 -0.13	82.38 7.04 -10.98	34.79 3.56 1.93	34.29 2.96 -2.10
HOLTSVILLE_IC_8 23697	40.66 3.54 -0.90	39.94 3.00 -1.73	38.56 2.77 0.00	40.24 2.85 -3.13	39.38 3.08 0.00	50.90 4.54 0.00	63.65 5.95 -1.81	59.29 4.54 -17.42	67.46 7.38 0.00	75.77 7.68 0.07	61.20 6.27 3.01	33.27 2.96 0.37	29.57 2.91 4.19	27.64 2.66 4.04	26.69 2.61 4.24	35.55 3.37 0.62	236.72 13.40 -98.37	91.84 4.64 -41.74	62.99 2.77 -34.27	125.32 11.30 0.40	107.12 9.88 -0.13	82.38 7.04 -10.98	34.79 3.56 1.93	34.29 2.96 -2.10
HOLTSVILLE_IC_9 23698	40.66 3.54 -0.90	39.94 3.00 -1.73	38.56 2.77 0.00	40.24 2.85 -3.13	39.38 3.08 0.00	50.90 4.54 0.00	63.65 5.95 -1.81	59.29 4.54 -17.42	67.46 7.38 0.00	75.77 7.68 0.07	61.20 6.27 3.01	33.27 2.96 0.37	29.57 2.91 4.19	27.64 2.66 4.04	26.69 2.61 4.24	35.55 3.37 0.62	236.72 13.40 -98.37	91.84 4.64 -41.74	62.99 2.77 -34.27	125.32 11.30 0.40	107.12 9.88 -0.13	82.38 7.04 -10.98	34.79 3.56 1.93	34.29 2.96 -2.10
HOWARD_WT_PWR 323690	38.18 1.75 -0.21	37.36 1.74 -0.41	37.69 1.90 0.00	37.11 2.11 -0.74	38.47 2.17 0.00	49.39 3.03 0.00	60.56 4.21 -0.46	44.45 2.64 -4.48	64.54 4.46 0.00	73.27 4.92 -0.19	62.08 4.14 0.00	32.51 1.82 0.00	32.67 1.82 0.00	30.69 1.67 0.00	30.13 1.82 0.00	34.96 2.16 0.00	134.37 9.43 0.00	51.37 2.73 -3.18	35.69 1.36 -8.39	119.95 5.52 0.00	100.31 2.90 -0.30	77.62 1.17 -12.09	34.42 0.60 -0.65	32.21 0.43 -2.54
HQ_GEN_CEDARS 23644	34.82 -1.40 0.00	33.88 -1.34 0.00	34.46 -1.33 0.00	32.91 -1.35 0.00	34.93 -1.37 0.00	44.47 -1.89 0.00	53.34 -2.54 0.00	-3.81 -2.10 39.04	-98.48 -2.81 155.76	-6.98 -2.94 72.21	38.75 -2.47 16.72	22.24 -1.20 7.24	19.96 -1.22 9.66	27.90 -1.12 0.00	27.21 -1.11 0.00	27.98 -1.31 3.52	105.35 -5.25 14.34	28.41 -1.84 15.21	22.79 -1.00 2.15	110.33 -4.10 0.00	94.66 -2.46 0.00	62.76 -1.60 0.00	32.17 -0.99 0.00	28.41 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	34.82 -1.40 0.00	33.88 -1.34 0.00	34.46 -1.33 0.00	32.91 -1.35 0.00	34.93 -1.37 0.00	44.47 -1.89 0.00	57.12 -2.54 -3.77	-3.81 -2.10 39.04	-98.48 -2.81 155.76	-6.98 -2.94 72.21	38.75 -2.47 16.72	22.24 -1.20 7.24	19.96 -1.22 9.66	27.90 -1.12 0.00	27.21 -1.11 0.00	27.98 -1.31 3.52	106.32 -5.25 13.38	28.41 -1.84 15.21	22.79 -1.00 2.15	110.33 -4.10 0.00	94.66 -2.46 0.00	62.76 -1.60 0.00	32.17 -0.99 0.00	28.41 -0.82 0.00
HQ_GEN_IMPORT 323601	35.26 -0.96 0.00	34.28 -0.93 0.00	34.87 -0.93 0.00	33.31 -0.94 0.00	35.36 -0.94 0.00	44.99 -1.37 0.00	54.04 -1.85 0.00	25.12 -1.25 10.97	14.33 -1.88 43.87	52.32 -2.03 13.82	51.63 -1.65 4.66	27.88 -0.80 2.01	27.38 -0.78 2.69	28.30 -0.72 0.00	27.61 -0.71 0.00	31.00 -0.83 0.98	117.55 -3.41 3.98	40.02 -1.22 4.22	24.65 -0.70 0.60	0.00 -2.80 111.62	33.44 -1.89 61.78	62.14 -1.10 1.13	32.44 -0.72 0.00	28.63 -0.61 0.00
HQ_GEN_WHEEL 23651	35.26 -0.96 0.00	34.28 -0.93 0.00	34.87 -0.93 0.00	33.31 -0.94 0.00	35.36 -0.94 0.00	44.99 -1.37 0.00	54.04 -1.85 0.00	25.12 -1.25 10.97	14.33 -1.88 43.87	52.32 -2.03 13.82	51.63 -1.65 4.66	27.88 -0.80 2.01	27.38 -0.78 2.69	28.30 -0.72 0.00	27.61 -0.71 0.00	31.00 -0.83 0.98	117.55 -3.41 3.98	40.02 -1.22 4.22	24.65 -0.70 0.60	0.00 -2.80 111.62	33.44 -1.89 61.78	62.14 -1.10 1.13	32.44 -0.72 0.00	28.63 -0.61 0.00
HUDSON_AVE_GT_3 23810	40.28 3.16 -0.90	39.75 2.80 -1.73	38.53 2.74 0.00	40.12 2.73 -3.13	39.18 2.88 0.00	50.52 4.16 0.00	63.09 5.26 -1.94	60.21 4.05 -18.83	66.78 6.69 0.00	75.93 7.76 0.00	64.42 6.47 0.00	34.03 3.35 0.00	34.18 3.34 0.00	32.16 3.14 0.00	31.33 3.01 0.00	36.36 3.55 0.00	137.97 13.02 0.00	63.51 4.68 -13.36	63.78 2.61 -35.23	124.66 10.23 0.00	106.88 8.50 -1.27	70.18 5.82 0.00	38.99 3.07 -2.75	33.83 2.49 -2.10

HUDSON AVE_GT_4 23540	40.28	39.75	38.53	40.12	39.18	50.52	63.09	60.21	66.78	75.93	64.42	34.03	34.18	32.16	31.33	36.36	137.97	63.51	63.78	124.66	106.88	70.18	38.99	33.83
	3.16	2.80	2.74	2.73	2.88	4.16	5.26	4.05	6.69	7.76	6.47	3.35	3.34	3.14	3.01	3.55	13.02	4.68	2.61	10.23	8.50	5.82	3.07	2.49
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
HUDSON AVE_GT_5 23657	40.28	39.75	38.53	40.12	39.18	50.52	63.09	60.21	66.78	75.93	64.42	34.03	34.18	32.16	31.33	36.36	137.97	63.51	63.78	124.66	106.88	70.18	38.99	33.83
	3.16	2.80	2.74	2.73	2.88	4.16	5.26	4.05	6.69	7.76	6.47	3.35	3.34	3.14	3.01	3.55	13.02	4.68	2.61	10.23	8.50	5.82	3.07	2.49
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
HUDSON_AVE_10 24168	40.17	39.66	38.43	40.02	39.07	50.36	62.92	60.10	66.61	75.76	64.23	33.96	34.12	32.08	31.25	36.27	137.60	63.39	63.72	124.37	106.55	70.00	38.89	33.72
	3.04	2.71	2.64	2.63	2.77	4.00	5.09	3.94	6.53	7.59	6.29	3.27	3.27	3.06	2.93	3.46	12.66	4.56	2.54	9.95	8.17	5.64	2.97	2.39
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.94	-18.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.36	-35.23	0.00	-1.27	0.00	-2.75	-2.10
HUNTER MOUNT___DRP 323613	40.07	39.89	38.55	40.51	39.11	50.49	63.38	62.08	66.26	74.65	63.12	33.30	33.38	31.43	30.67	35.50	135.53	64.51	67.48	125.62	107.28	69.90	39.03	34.04
	2.85	2.75	2.75	2.78	2.81	4.13	5.34	3.88	6.18	6.49	5.18	2.61	2.53	2.41	2.35	2.70	10.58	4.24	2.49	11.19	8.77	5.54	2.81	2.48
	-0.99	-1.91	0.00	-3.47	0.00	0.00	-2.15	-20.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.81	-39.04	0.00	-1.41	0.00	-3.05	-2.33
HUNTINGTON_RES_REC 323705	40.38	39.68	38.29	39.98	39.09	50.50	63.18	58.99	66.99	75.35	60.87	33.10	29.41	27.50	26.56	35.39	236.81	91.88	62.85	124.67	106.51	81.91	34.59	34.09
	3.27	2.74	2.50	2.59	2.79	4.14	5.48	4.24	6.91	7.25	5.93	2.79	2.74	2.52	2.47	3.19	12.61	4.38	2.63	10.64	9.26	6.57	3.35	2.76
	-0.90	-1.73	0.00	-3.13	0.00	0.00	-1.81	-17.42	0.00	0.07	3.00	0.37	4.18	4.03	4.23	0.60	-99.25	-42.04	-34.27	0.40	-0.13	-10.98	1.92	-2.10
HUNTLEY___63 23557	36.99	36.44	36.75	35.92	37.09	47.29	57.32	41.03	60.79	68.83	58.73	30.87	31.03	29.23	28.71	33.14	127.25	47.75	32.23	112.66	94.68	57.65	32.70	28.53
	0.60	0.89	0.96	1.06	0.79	0.94	1.06	0.12	0.71	0.67	0.79	0.19	0.19	0.21	0.39	0.33	2.30	-0.26	-0.42	-1.77	-2.68	-2.34	-0.99	-0.36
	-0.17	-0.33	0.00	-0.59	0.00	0.00	-0.37	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-6.71	0.00	-0.24	4.38	-0.52	0.34
HUNTLEY___64 23558	36.99	36.44	36.75	35.92	37.09	47.29	57.32	41.03	60.79	68.83	58.73	30.87	31.03	29.23	28.71	33.14	127.25	47.75	32.23	112.66	94.68	57.65	32.70	28.53
	0.60	0.89	0.96	1.06	0.79	0.94	1.06	0.12	0.71	0.67	0.79	0.19	0.19	0.21	0.39	0.33	2.30	-0.26	-0.42	-1.77	-2.68	-2.34	-0.99	-0.36
	-0.17	-0.33	0.00	-0.59	0.00	0.00	-0.37	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-6.71	0.00	-0.24	4.38	-0.52	0.34
HUNTLEY___65 23559	36.99	36.44	36.75	35.92	37.09	47.29	57.32	41.03	60.79	68.83	58.73	30.87	31.03	29.23	28.71	33.14	127.25	47.75	32.23	112.66	94.68	57.65	32.70	28.53
	0.60	0.89	0.96	1.06	0.79	0.94	1.06	0.12	0.71	0.67	0.79	0.19	0.19	0.21	0.39	0.33	2.30	-0.26	-0.42	-1.77	-2.68	-2.34	-0.99	-0.36
	-0.17	-0.33	0.00	-0.59	0.00	0.00	-0.37	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-6.71	0.00	-0.24	4.38	-0.52	0.34
HUNTLEY___66 23560	36.99	36.44	36.75	35.92	37.09	47.29	57.32	41.03	60.79	68.83	58.73	30.87	31.03	29.23	28.71	33.14	127.25	47.75	32.23	112.66	94.68	57.65	32.70	28.53
	0.60	0.89	0.96	1.06	0.79	0.94	1.06	0.12	0.71	0.67	0.79	0.19	0.19	0.21	0.39	0.33	2.30	-0.26	-0.42	-1.77	-2.68	-2.34	-0.99	-0.36
	-0.17	-0.33	0.00	-0.59	0.00	0.00	-0.37	-3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-6.71	0.00	-0.24	4.38	-0.52	0.34
HUNTLEY___67 23561	36.76	36.19	36.49	35.71	36.85	46.94	56.95	40.86	60.39	68.95	58.51	30.73	30.94	29.10	28.59	33.03	126.79	47.65	32.26	112.16	94.20	56.73	32.56	28.26
	0.37	0.64	0.70	0.85	0.54	0.58	0.68	-0.13	0.31	0.34	0.56	0.05	0.09	0.08	0.27	0.22	1.85	-0.41	-0.54	-2.26	-3.16	-2.69	-1.13	-0.54
	-0.17	-0.33	0.00	-0.61	0.00	0.00	-0.38	-3.66	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-6.85	0.00	-0.25	4.95	-0.54	0.43
HUNTLEY___68 23562	36.76	36.19	36.49	35.71	36.85	46.94	56.95	40.86	60.39	68.95	58.51	30.73	30.94	29.10	28.59	33.03	126.79	47.65	32.26	112.16	94.20	56.73	32.56	28.26
	0.37	0.64	0.70	0.85	0.54	0.58	0.68	-0.13	0.31	0.34	0.56	0.05	0.09	0.08	0.27	0.22	1.85	-0.41	-0.54	-2.26	-3.16	-2.69	-1.13	-0.54
	-0.17	-0.33	0.00	-0.61	0.00	0.00	-0.38	-3.66	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-6.85	0.00	-0.25	4.95	-0.54	0.43
HYLAND___LFGE 323620	39.22	38.35	38.70	37.82	39.35	50.57	61.96	44.61	65.77	74.15	62.06	32.40	32.49	30.55	30.03	34.98	135.07	51.07	34.53	122.17	102.74	81.09	35.25	33.34
	2.82	2.79	2.91	2.96	3.05	4.21	5.69	3.60	5.69	5.99	4.11	1.71	1.64	1.54	1.71	2.18	10.12	2.99	1.68	7.74	5.38	2.95	1.54	1.36
	-0.17	-0.34	0.00	-0.61	0.00	0.00	-0.38	-3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-6.90	0.00	-0.25	-13.77	-0.54	-2.74
INDECK___CORINTH 23802	40.39	40.63	38.69	41.80	39.08	50.79	64.01	71.04	73.64	77.68	63.51	33.58	33.73	31.35	30.66	35.59	136.44	70.40	80.74	126.09	107.95	69.67	39.85	34.87
	2.84	2.86	2.90	2.89	2.79	4.43	5.25	3.86	5.92	5.97	4.75	2.55	2.41	2.33	2.34	2.61	10.79	4.37	2.45	11.67	8.96	5.30	2.61	2.52
	-1.33	-2.56	0.00	-4.65	0.00	0.00	-2.87	-29.86	-7.64	-3.54	-0.82	-0.36	-0.47	0.00	0.00	-0.17	-0.70	-20.56	-52.34	0.00	-1.88	0.00	-4.08	-3.11
INDECK___ILION 23567	36.42	35.44	36.06	34.64	36.65	46.90	56.70	39.86	68.29	72.24	59.10	31.19	31.44	29.12	28.38	33.06	126.60	46.73	26.46	116.49	98.58	65.18	33.57	29.59
	0.19	0.22	0.27	0.38	0.35	0.55	0.81	0.70	0.91	0.69	0.37	0.16	0.14	0.10	0.06	0.09	0.98	0.56	0.41	2.06	1.47	0.82	0.41	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-7.29	-3.38	-0.78	-0.34	-0.45	0.00	0.00	-0.16	-0.67	-0.71	-0.10	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	38.55	37.72	37.93	37.43	38.68	49.37	60.51	44.07	64.61	74.23	62.81	33.00	33.29	31.34	30.64	35.43	135.70	50.99	34.85	119.21	99.06	63.58	34.48	30.08
	2.13	2.12	2.13	2.48	2.38	3.02	4.20	2.59	4.53	5.56	4.87	2.31	2.45	2.32	2.33	2.62	10.75	2.57	1.12	4.78	1.67	0.85	0.71	0.65
	-0.20	-0.38	0.00	-0.69	0.00	0.00	-0.43	-4.15	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	-7.78	0.00	-0.28	1.64	-0.61	-0.19

INDECK___OSWEGO 23783	36.44 0.14 -0.08	35.53 0.17 -0.15	35.95 0.16 0.00	34.67 0.14 -0.26	36.43 0.13 0.00	46.55 0.19 0.00	56.45 0.40 -0.16	39.13 0.20 -1.60	60.22 0.14 0.00	68.14 -0.03 0.00	57.90 -0.04 0.00	30.58 -0.11 0.00	30.74 -0.10 0.00	28.90 -0.12 0.00	28.23 -0.09 0.00	32.71 -0.10 0.00	124.90 -0.05 0.00	46.52 -0.08 -1.13	28.93 -0.01 -2.99	114.34 -0.09 0.00	96.85 -0.37 -0.11	63.97 -0.39 0.00	33.33 -0.07 -0.23	29.32 -0.09 -0.18
INDECK___YERKES 23781	37.04 0.64 -0.17	36.48 0.93 -0.33	36.80 1.00 0.00	35.96 1.11 -0.59	37.13 0.83 0.00	47.35 0.99 0.00	57.39 1.13 -0.37	41.07 0.16 -3.58	60.85 0.77 0.00	68.90 0.74 0.00	58.79 0.85 0.00	30.91 0.22 0.00	31.07 0.22 0.00	29.27 0.25 0.00	28.74 0.42 0.00	33.18 0.37 0.00	127.37 2.42 0.00	47.79 -0.21 -2.55	32.26 -0.40 -6.71	112.78 -1.65 0.00	94.77 -2.58 -0.24	57.71 -2.27 4.38	32.73 -0.96 -0.52	28.56 -0.34 0.34
INDIAN POINT_GT_1 24139	39.86 2.74 -0.89	39.38 2.45 -1.72	38.18 2.38 0.00	39.79 2.42 -3.11	38.85 2.55 0.00	50.08 3.73 0.00	62.56 4.74 -1.93	59.73 3.67 -18.73	66.05 5.97 0.00	74.89 6.72 0.00	63.48 5.53 0.00	33.50 2.82 0.00	33.66 2.81 0.00	31.68 2.66 0.00	30.87 2.55 0.00	35.83 3.02 0.00	136.15 11.20 0.00	62.82 4.07 -13.29	63.26 2.27 -35.05	123.54 9.11 0.00	105.69 7.32 -1.26	69.32 4.96 0.00	38.49 2.59 -2.74	33.44 2.11 -2.09
INDIAN POINT_GT_2 23659	39.86 2.74 -0.89	39.38 2.45 -1.72	38.18 2.38 0.00	39.79 2.42 -3.11	38.85 2.55 0.00	50.08 3.73 0.00	62.56 4.74 -1.93	59.73 3.67 -18.73	66.05 5.97 0.00	74.89 6.72 0.00	63.48 5.53 0.00	33.50 2.82 0.00	33.66 2.81 0.00	31.68 2.66 0.00	30.87 2.55 0.00	35.83 3.02 0.00	136.15 11.20 0.00	62.82 4.07 -13.29	63.26 2.27 -35.05	123.54 9.11 0.00	105.69 7.32 -1.26	69.32 4.96 0.00	38.49 2.59 -2.74	33.44 2.11 -2.09
INDIAN POINT_GT_3 24019	39.86 2.74 -0.89	39.38 2.45 -1.72	38.18 2.38 0.00	39.79 2.42 -3.11	38.85 2.55 0.00	50.08 3.73 0.00	62.56 4.74 -1.93	59.73 3.67 -18.73	66.05 5.97 0.00	74.89 6.72 0.00	63.48 5.53 0.00	33.50 2.82 0.00	33.66 2.81 0.00	31.68 2.66 0.00	30.87 2.55 0.00	35.83 3.02 0.00	136.15 11.20 0.00	62.82 4.07 -13.29	63.26 2.27 -35.05	123.54 9.11 0.00	105.69 7.32 -1.26	69.32 4.96 0.00	38.49 2.59 -2.74	33.44 2.11 -2.09
INDIAN POINT___2 23530	39.80 2.69 -0.88	39.32 2.40 -1.71	38.13 2.33 0.00	39.73 2.38 -3.09	38.80 2.50 0.00	50.01 3.65 0.00	62.49 4.69 -1.91	59.55 3.61 -18.60	65.97 5.89 0.00	74.77 6.60 0.00	63.41 5.46 0.00	33.46 2.77 0.00	33.60 2.75 0.00	31.62 2.60 0.00	30.82 2.50 0.00	35.77 2.97 0.00	135.95 11.00 0.00	62.65 3.98 -13.21	62.98 2.22 -34.81	123.31 8.88 0.00	105.48 7.11 -1.25	69.19 4.83 0.00	38.40 2.52 -2.72	33.37 2.06 -2.07
INDIAN POINT___3 23531	39.80 2.69 -0.89	39.34 2.41 -1.72	38.14 2.34 0.00	39.75 2.38 -3.11	38.81 2.51 0.00	50.02 3.66 0.00	62.49 4.68 -1.93	59.67 3.60 -18.73	65.94 5.86 0.00	74.77 6.60 0.00	63.41 5.46 0.00	33.47 2.79 0.00	33.61 2.76 0.00	31.63 2.61 0.00	30.82 2.50 0.00	35.78 2.97 0.00	135.95 11.00 0.00	62.76 4.00 -13.30	63.22 2.23 -35.05	123.36 8.93 0.00	105.56 7.19 -1.26	69.20 4.83 0.00	38.44 2.53 -2.74	33.39 2.07 -2.09
IP CORINTH___1 23988	40.39 2.84 -1.33	40.63 2.86 -2.56	38.69 2.90 0.00	41.80 2.89 -4.65	39.08 2.79 0.00	50.79 4.43 0.00	64.01 5.25 -2.87	71.04 3.86 -29.86	73.64 5.92 -7.64	77.68 5.97 -3.54	63.51 4.75 -0.82	33.58 2.55 -0.36	33.73 2.41 -0.47	31.35 2.33 0.00	30.66 2.34 0.00	35.59 2.61 -0.17	136.44 10.79 -0.70	70.40 4.37 -20.56	80.74 2.45 -52.34	126.09 11.67 0.00	107.95 8.96 -1.88	69.67 5.30 0.00	39.85 2.61 -4.08	34.87 2.52 -3.11
IP___TICONDEROGA 23804	41.85 4.30 -1.33	41.82 4.04 -2.56	40.00 4.20 0.00	43.09 4.19 -4.64	40.18 3.87 0.00	52.75 6.39 0.00	66.20 7.45 -2.87	72.70 5.58 -29.78	75.58 7.90 -7.60	79.90 8.21 -3.52	64.90 6.14 -0.82	34.47 3.44 -0.35	34.70 3.38 -0.47	32.27 3.25 0.00	31.62 3.31 0.00	36.64 3.66 -0.17	141.12 15.47 -0.70	71.81 5.83 -20.52	81.50 3.33 -52.23	130.20 15.77 0.00	111.92 12.93 -1.88	71.65 7.28 0.00	40.76 3.52 -4.07	35.82 3.48 -3.11
ISLIP_RES_REC 323679	40.88 3.76 -0.90	40.14 3.20 -1.73	38.75 2.96 0.00	40.44 3.05 -3.13	39.59 3.29 0.00	51.18 4.82 0.00	64.03 6.32 -1.82	59.64 4.82 -17.49	67.94 7.86 0.00	76.26 8.16 0.07	61.73 6.64 2.85	33.48 3.14 0.35	29.98 3.11 3.97	28.00 2.82 3.83	27.07 2.77 4.02	35.89 3.54 0.46	241.02 14.19 -101.89	93.50 4.93 -43.11	63.20 2.94 -34.32	126.07 12.02 0.38	107.79 10.49 -0.19	82.81 7.43 -11.03	35.20 3.74 1.70	34.44 3.11 -2.10
JARVIS____ 23743	36.37 0.15 0.00	35.36 0.14 0.00	35.94 0.15 0.00	34.43 0.17 0.00	36.46 0.16 0.00	46.60 0.24 0.00	56.25 0.37 0.00	39.43 0.27 -1.83	67.75 0.37 -7.29	71.93 0.38 -3.38	59.02 0.29 -0.78	31.15 0.13 -0.34	31.43 0.14 -0.45	29.14 0.12 0.00	28.43 0.11 0.00	33.10 0.13 -0.16	126.25 0.63 -0.67	46.40 0.23 -0.71	26.20 0.15 -0.10	115.07 0.64 0.00	97.53 0.41 0.00	64.62 0.25 0.00	33.32 0.15 0.00	29.36 0.12 0.00
JENNISON___1 23625	38.97 2.40 -0.34	38.17 2.31 -0.65	38.18 2.38 0.00	37.83 2.40 -1.18	38.89 2.59 0.00	49.95 3.59 0.00	61.42 4.80 -0.73	47.74 3.29 -7.12	65.24 5.16 0.00	73.66 5.49 0.00	62.36 4.42 0.00	32.86 2.18 0.00	33.04 2.19 0.00	31.01 1.99 0.00	30.21 1.89 0.00	34.98 2.17 0.00	134.36 9.41 0.00	53.89 3.37 -5.07	41.28 1.98 -13.35	123.25 8.82 0.00	104.43 6.84 -0.48	68.53 4.17 0.00	36.50 2.29 -1.04	31.89 1.85 -0.80
JENNISON___2 23626	38.97 2.40 -0.34	38.17 2.31 -0.65	38.18 2.38 0.00	37.83 2.40 -1.18	38.89 2.59 0.00	49.95 3.59 0.00	61.42 4.80 -0.73	47.74 3.29 -7.12	65.24 5.16 0.00	73.66 5.49 0.00	62.36 4.42 0.00	32.86 2.18 0.00	33.04 2.19 0.00	31.01 1.99 0.00	30.21 1.89 0.00	34.98 2.17 0.00	134.36 9.41 0.00	53.89 3.37 -5.07	41.28 1.98 -13.35	123.25 8.82 0.00	104.43 6.84 -0.48	68.53 4.17 0.00	36.50 2.29 -1.04	31.89 1.85 -0.80
JERICHO_RISE_WT_PWR 323719	30.35 -1.90 3.98	31.17 -1.77 2.27	29.98 -1.87 3.95	28.62 -1.81 3.83	30.44 -1.87 3.99	39.04 -2.54 4.78	47.11 -3.33 5.45	-5.70 -1.89 41.15	-103.95 -2.67 161.36	-9.92 -3.01 75.08	32.98 -3.00 21.97	18.69 -1.55 10.44	16.54 -1.55 12.76	24.14 -1.43 3.45	23.49 -1.43 3.40	24.08 -1.65 7.08	93.90 -6.61 24.43	23.98 -2.31 19.17	21.50 -1.15 3.31	111.45 -2.98 0.00	95.41 -1.71 0.00	63.22 -1.15 0.00	32.43 -0.74 0.00	28.77 -0.48 0.00
KCE_NY_1 323755	40.22 2.68 -1.32	40.55 2.78 -2.55	38.56 2.77 0.00	41.66 2.78 -4.62	38.97 2.67 0.00	50.48 4.12 0.00	63.65 4.91 -2.86	70.52 3.50 -29.69	73.06 5.43 -7.55	77.26 5.60 -3.50	63.28 4.53 -0.81	33.38 2.35 -0.35	33.61 2.29 -0.47	31.23 2.21 0.00	30.48 2.16 0.00	35.50 2.52 -0.17	135.95 10.31 -0.69	69.98 4.07 -20.45	80.38 2.36 -52.07	125.33 10.91 0.00	107.23 8.25 -1.87	69.32 4.96 0.00	39.73 2.51 -4.06	34.74 2.40 -3.10

KEDC PORT_JEFF_GT2 24210	40.55 3.43 -0.90	39.83 2.88 -1.73	38.45 2.65 0.00	40.14 2.75 -3.13	39.26 2.96 0.00	50.73 4.37 0.00	63.46 5.76 -1.81	59.12 4.41 -17.38	67.24 7.17 0.00	75.56 7.47 0.07	60.96 6.11 3.09	33.18 2.88 0.38	29.36 2.82 4.31	27.46 2.60 4.16	26.50 2.55 4.36	35.37 3.28 0.71	234.44 13.06 -96.44	90.86 4.42 -40.98	62.81 2.62 -34.24	124.31 10.30 0.42	106.42 9.21 -0.10	82.14 6.82 -10.95	34.57 3.46 2.06	34.21 2.87 -2.10
KEDC PORT_JEFF_GT3 24211	40.55 3.43 -0.90	39.83 2.88 -1.73	38.45 2.65 0.00	40.14 2.75 -3.13	39.26 2.96 0.00	50.73 4.37 0.00	63.46 5.76 -1.81	59.12 4.41 -17.38	67.24 7.17 0.00	75.56 7.47 0.07	60.96 6.11 3.09	33.18 2.88 0.38	29.36 2.82 4.31	27.46 2.60 4.16	26.50 2.55 4.36	35.37 3.28 0.71	234.44 13.06 -96.44	90.86 4.42 -40.98	62.81 2.62 -34.24	124.31 10.30 0.42	106.42 9.21 -0.10	82.14 6.82 -10.95	34.57 3.46 2.06	34.21 2.87 -2.10
KEDC_GLWD_GT4 24219	40.51 3.39 -0.90	39.92 2.97 -1.73	38.64 2.85 0.00	40.27 2.87 -3.13	39.35 3.05 0.00	50.80 4.44 0.00	63.78 5.68 -2.21	63.66 4.36 -21.97	67.25 7.16 -0.01	76.24 7.92 -0.16	71.24 6.60 -6.70	34.83 3.31 -0.83	43.48 3.31 -9.32	41.11 3.09 -9.00	40.75 2.99 -9.44	47.15 3.62 -10.72	523.43 13.86 -384.62	199.56 4.87 -149.22	65.90 2.79 -37.16	126.53 11.29 -0.81	110.18 9.52 -3.54	84.70 6.47 -13.87	48.59 3.28 -12.14	34.04 2.70 -2.10
KEDC_GLWD_GT5 24220	40.51 3.39 -0.90	39.92 2.97 -1.73	38.64 2.85 0.00	40.27 2.87 -3.13	39.35 3.05 0.00	50.80 4.44 0.00	63.78 5.68 -2.21	63.66 4.36 -21.97	67.25 7.16 -0.01	76.24 7.92 -0.16	71.24 6.60 -6.70	34.83 3.31 -0.83	43.48 3.31 -9.32	41.11 3.09 -9.00	40.75 2.99 -9.44	47.15 3.62 -10.72	523.43 13.86 -384.62	199.56 4.87 -149.22	65.90 2.79 -37.16	126.53 11.29 -0.81	110.18 9.52 -3.54	84.70 6.47 -13.87	48.59 3.28 -12.14	34.04 2.70 -2.10
KENSICO____ 23655	40.01 2.89 -0.90	39.52 2.58 -1.72	38.32 2.52 0.00	39.93 2.54 -3.13	38.98 2.68 0.00	50.24 3.88 0.00	62.77 4.95 -1.93	59.93 3.80 -18.81	66.30 6.22 0.00	75.23 7.07 0.00	63.81 5.87 0.00	33.69 3.00 0.00	33.84 2.99 0.00	31.83 2.81 0.00	31.02 2.70 0.00	36.00 3.20 0.00	136.78 11.83 0.00	63.09 4.27 -13.35	63.53 2.39 -35.19	123.98 9.55 0.00	106.14 7.76 -1.27	69.63 5.26 0.00	38.66 2.74 -2.75	33.58 2.25 -2.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.28 3.18 -0.87	39.76 2.86 -1.68	38.63 2.84 0.00	40.17 2.86 -3.06	39.36 3.06 0.00	50.76 4.41 0.00	63.54 5.76 -1.89	60.07 4.37 -18.37	67.02 6.94 0.00	75.64 7.47 0.00	63.88 5.93 0.00	33.64 2.96 0.00	33.75 2.91 0.00	31.73 2.71 0.00	30.91 2.59 0.00	35.91 3.10 0.00	137.03 12.08 0.00	63.20 4.70 -13.04	63.02 2.70 -34.36	125.73 11.30 0.00	107.53 9.18 -1.24	70.44 6.08 0.00	38.97 3.12 -2.69	33.81 2.52 -2.05
KIAC_JFK_GT1 23816	40.10 2.98 -0.90	39.64 2.69 -1.73	38.45 2.65 0.00	39.98 2.60 -3.13	39.01 2.72 0.00	50.19 3.83 0.00	62.66 4.84 -1.94	59.88 3.72 -18.83	66.28 6.20 0.00	75.49 7.33 0.00	63.92 5.97 0.00	33.85 3.17 0.00	34.02 3.17 0.00	31.99 2.97 0.00	31.15 2.83 0.00	36.17 3.36 0.00	137.14 12.19 0.00	63.24 4.41 -13.36	63.65 2.47 -35.23	123.89 9.46 0.00	106.08 7.70 -1.27	69.77 5.41 0.00	38.76 2.84 -2.75	33.58 2.24 -2.10
KIAC_JFK_GT2 23817	40.10 2.98 -0.90	39.64 2.69 -1.73	38.45 2.65 0.00	39.98 2.60 -3.13	39.01 2.72 0.00	50.19 3.83 0.00	62.66 4.84 -1.94	59.88 3.72 -18.83	66.28 6.20 0.00	75.49 7.33 0.00	63.92 5.97 0.00	33.85 3.17 0.00	34.02 3.17 0.00	31.99 2.97 0.00	31.15 2.83 0.00	36.17 3.36 0.00	137.14 12.19 0.00	63.24 4.41 -13.36	63.65 2.47 -35.23	123.89 9.46 0.00	106.08 7.70 -1.27	69.77 5.41 0.00	38.76 2.84 -2.75	33.58 2.24 -2.10
KINTIGH____ 23543	36.40 0.03 -0.15	35.78 0.28 -0.28	36.12 0.32 0.00	35.20 0.43 -0.51	36.46 0.16 0.00	46.48 0.12 0.00	56.36 0.16 -0.32	40.03 -0.38 -3.08	59.81 -0.27 0.00	67.58 -0.45 0.15	57.81 -0.14 0.00	30.40 -0.28 0.00	30.60 -0.25 0.00	28.77 -0.25 0.00	28.24 -0.08 0.00	32.65 -0.16 0.00	125.19 0.25 0.00	46.93 -0.72 -2.19	31.08 -0.64 -5.77	111.82 -2.61 0.00	94.21 -3.11 -0.21	59.19 -2.55 2.62	32.52 -1.10 -0.45	28.55 -0.59 0.10
LACHUTE____HYDRO 323717	41.85 4.30 -1.33	41.82 4.04 -2.56	40.00 4.20 0.00	43.09 4.19 -4.64	40.18 3.87 0.00	52.75 6.39 0.00	66.20 7.45 -2.87	72.70 5.58 -29.78	75.58 7.90 -7.60	79.90 8.21 -3.52	64.90 6.14 -0.82	34.47 3.44 -0.35	34.70 3.38 -0.47	32.27 3.25 0.00	31.62 3.31 0.00	36.64 3.66 -0.17	141.12 15.47 -0.70	71.81 5.83 -20.52	81.50 3.33 -52.23	130.20 15.77 0.00	111.92 12.93 -1.88	71.65 7.28 0.00	40.76 3.52 -4.07	35.82 3.48 -3.11
LEDERLE____ 23769	39.85 2.75 -0.88	39.36 2.45 -1.69	38.18 2.38 0.00	39.77 2.44 -3.07	38.88 2.57 0.00	50.11 3.75 0.00	62.64 4.86 -1.90	59.53 3.73 -18.47	66.14 6.06 0.00	74.94 6.77 0.00	63.52 5.58 0.00	33.52 2.84 0.00	33.66 2.81 0.00	31.69 2.67 0.00	30.88 2.56 0.00	35.85 3.05 0.00	136.32 11.37 0.00	62.68 4.11 -13.11	62.80 2.29 -34.56	123.70 9.27 0.00	105.71 7.36 -1.24	69.32 4.96 0.00	38.44 2.57 -2.70	33.38 2.09 -2.06
LINDEN COGEN____ 23786	-894.99 2.87 934.09	-724.08 2.53 761.82	-725.30 2.45 763.55	-998.01 2.45 1034.72	-758.93 2.60 797.84	-669.75 3.80 719.91	-725.75 4.91 786.55	-73.78 3.85 114.96	-511.89 6.26 578.23	-82.79 7.17 158.13	40.07 5.95 23.82	33.77 3.09 0.00	33.93 3.08 0.00	31.92 2.90 0.00	31.09 2.78 0.00	36.09 3.28 0.00	40.08 11.97 96.84	40.29 4.33 9.50	39.75 2.40 -11.41	40.29 9.43 83.57	40.29 7.72 64.54	39.86 5.26 29.76	38.69 2.79 -2.73	33.60 2.26 -2.10
LIPA_MISC_IPP 23656	40.28 3.16 -0.90	39.57 2.63 -1.73	38.19 2.39 0.00	39.88 2.49 -3.13	39.01 2.71 0.00	50.43 4.07 0.00	63.08 5.38 -1.81	58.76 4.09 -17.33	66.71 6.63 0.00	74.84 6.75 0.07	60.20 5.45 3.19	32.81 2.53 0.39	28.87 2.47 4.45	26.98 2.26 4.29	26.03 2.22 4.50	34.89 2.91 0.82	230.72 11.71 -94.06	89.60 4.07 -40.06	62.61 2.45 -34.21	123.96 9.96 0.43	105.93 8.75 -0.06	81.59 6.30 -10.92	34.13 3.17 2.20	33.95 2.61 -2.10
LISF____SOLAR 323691	40.31 3.19 -0.90	39.60 2.65 -1.73	38.21 2.41 0.00	39.90 2.51 -3.13	39.02 2.72 0.00	50.46 4.10 0.00	63.13 5.44 -1.81	58.81 4.13 -17.35	66.74 6.65 0.00	74.83 6.74 0.07	60.20 5.41 3.15	32.78 2.49 0.39	28.88 2.42 4.39	27.01 2.23 4.24	26.05 2.18 4.45	34.91 2.88 0.78	231.61 11.68 -94.99	89.97 4.08 -40.42	62.65 2.48 -34.23	124.12 10.11 0.42	106.06 8.86 -0.08	81.67 6.36 -10.94	34.23 3.21 2.15	33.97 2.63 -2.10
LITTLE FALLS____HYD 24013	36.34 0.11 0.00	35.39 0.17 0.00	36.08 0.29 0.00	34.84 0.58 0.00	36.79 0.49 0.00	47.14 0.78 0.00	57.10 1.21 0.00	40.32 1.16 -1.83	68.74 1.36 -7.29	72.39 0.84 -3.38	58.94 0.21 -0.78	31.09 0.07 -0.34	31.32 0.02 -0.45	28.97 -0.05 0.00	28.18 -0.14 0.00	32.87 -0.10 -0.16	126.67 1.05 -0.67	47.01 0.83 -0.71	26.71 0.66 -0.10	118.08 3.65 0.00	99.67 2.55 0.00	65.72 1.36 0.00	33.82 0.66 0.00	29.82 0.58 0.00

LI_NEWBRIDGE___DRP 323616	40.43 3.31 -0.90	39.77 2.83 -1.73	38.43 2.64 0.00	40.09 2.70 -3.13	39.19 2.90 0.00	50.62 4.26 0.00	63.08 5.48 -1.72	57.91 4.27 -16.30	67.12 7.05 0.01	75.61 7.58 0.13	58.80 6.24 5.38	33.05 3.03 0.67	26.37 3.02 7.49	24.59 2.80 7.24	23.47 2.74 7.58	33.06 3.40 3.15	182.35 13.24 -44.17	70.69 4.57 -20.66	62.19 2.68 -33.56	124.58 10.85 0.71	105.75 9.35 0.71	81.14 6.51 -10.27	31.09 3.32 5.40	34.05 2.72 -2.10
LOCKPORT___CC1 323769	36.61 0.22 -0.16	36.07 0.54 -0.32	36.40 0.61 0.00	35.55 0.72 -0.57	36.71 0.41 0.00	46.76 0.40 0.00	56.58 0.34 -0.35	40.39 -0.38 -3.45	59.98 -0.10 0.00	67.66 -0.32 0.19	57.93 -0.02 0.00	30.43 -0.25 0.00	30.62 -0.23 0.00	28.82 -0.20 0.00	28.32 0.00 0.00	32.70 -0.11 0.00	125.68 0.73 0.00	47.13 -0.78 -2.45	31.67 -0.73 -6.46	111.36 -3.07 0.00	93.61 -3.74 -0.23	57.20 -3.04 4.12	32.33 -1.34 -0.50	28.31 -0.62 0.31
LOCKPORT___CC2 323770	36.61 0.22 -0.16	36.07 0.54 -0.32	36.40 0.61 0.00	35.55 0.72 -0.57	36.71 0.41 0.00	46.76 0.40 0.00	56.58 0.34 -0.35	40.39 -0.38 -3.45	59.98 -0.10 0.00	67.66 -0.32 0.19	57.93 -0.02 0.00	30.43 -0.25 0.00	30.62 -0.23 0.00	28.82 -0.20 0.00	28.32 0.00 0.00	32.70 -0.11 0.00	125.68 0.73 0.00	47.13 -0.78 -2.45	31.67 -0.73 -6.46	111.36 -3.07 0.00	93.61 -3.74 -0.23	57.20 -3.04 4.12	32.33 -1.34 -0.50	28.31 -0.62 0.31
LOCKPORT___CC3 323771	36.61 0.22 -0.16	36.07 0.54 -0.32	36.40 0.61 0.00	35.55 0.72 -0.57	36.71 0.41 0.00	46.76 0.40 0.00	56.58 0.34 -0.35	40.39 -0.38 -3.45	59.98 -0.10 0.00	67.66 -0.32 0.19	57.93 -0.02 0.00	30.43 -0.25 0.00	30.62 -0.23 0.00	28.82 -0.20 0.00	28.32 0.00 0.00	32.70 -0.11 0.00	125.68 0.73 0.00	47.13 -0.78 -2.45	31.67 -0.73 -6.46	111.36 -3.07 0.00	93.61 -3.74 -0.23	57.20 -3.04 4.12	32.33 -1.34 -0.50	28.31 -0.62 0.31
LONG_LAKE_PHOENIX 24014	36.69 0.38 -0.08	35.75 0.38 -0.15	36.17 0.38 0.00	34.92 0.39 -0.28	36.66 0.36 0.00	46.85 0.50 0.00	56.85 0.79 -0.17	39.43 0.44 -1.66	60.59 0.51 0.00	68.57 0.40 0.00	58.23 0.29 0.00	30.77 0.08 0.00	30.93 0.08 0.00	29.08 0.06 0.00	28.40 0.09 0.00	32.91 0.11 0.00	125.76 0.81 0.00	46.87 0.23 -1.18	29.21 0.15 -3.11	115.07 0.64 0.00	97.41 0.18 -0.11	64.34 -0.03 0.00	33.51 0.10 -0.24	29.50 0.07 -0.18
LOVETT___3 23632	39.72 2.61 -0.88	39.24 2.33 -1.70	38.06 2.26 0.00	39.66 2.32 -3.08	38.75 2.45 0.00	49.93 3.57 0.00	62.40 4.61 -1.90	59.40 3.56 -18.51	65.86 5.78 0.00	74.62 6.45 0.00	63.25 5.31 0.00	33.38 2.69 0.00	33.52 2.67 0.00	31.55 2.53 0.00	30.75 2.43 0.00	35.69 2.89 0.00	135.64 10.70 0.00	62.49 3.88 -13.14	62.75 2.16 -34.64	123.11 8.68 0.00	105.26 6.90 -1.25	69.03 4.67 0.00	38.30 2.43 -2.71	33.28 1.98 -2.06
LOVETT___4 23642	39.72 2.61 -0.88	39.24 2.33 -1.70	38.06 2.26 0.00	39.66 2.32 -3.08	38.75 2.45 0.00	49.93 3.57 0.00	62.40 4.61 -1.90	59.40 3.56 -18.51	65.86 5.78 0.00	74.62 6.45 0.00	63.25 5.31 0.00	33.38 2.69 0.00	33.52 2.67 0.00	31.55 2.53 0.00	30.75 2.43 0.00	35.69 2.89 0.00	135.64 10.70 0.00	62.49 3.88 -13.14	62.75 2.16 -34.64	123.11 8.68 0.00	105.26 6.90 -1.25	69.03 4.67 0.00	38.30 2.43 -2.71	33.28 1.98 -2.06
LOVETT___5 23593	39.72 2.61 -0.88	39.24 2.33 -1.70	38.06 2.26 0.00	39.66 2.32 -3.08	38.75 2.45 0.00	49.93 3.57 0.00	62.40 4.61 -1.90	59.40 3.56 -18.51	65.86 5.78 0.00	74.62 6.45 0.00	63.25 5.31 0.00	33.38 2.69 0.00	33.52 2.67 0.00	31.55 2.53 0.00	30.75 2.43 0.00	35.69 2.89 0.00	135.64 10.70 0.00	62.49 3.88 -13.14	62.75 2.16 -34.64	123.11 8.68 0.00	105.26 6.90 -1.25	69.03 4.67 0.00	38.30 2.43 -2.71	33.28 1.98 -2.06
LOWER RAQUET___HYD 24057	33.18 -2.33 0.71	32.60 -2.21 0.41	32.85 -2.24 0.70	31.34 -2.23 0.68	33.35 -2.24 0.71	42.64 -2.87 0.85	51.22 -3.69 0.98	2.29 -3.01 32.04	-71.72 -4.52 127.29	4.06 -5.04 59.07	39.06 -4.29 14.60	22.04 -2.13 6.51	20.17 -2.22 8.45	26.25 -2.08 0.69	25.58 -2.06 0.68	26.81 -2.44 3.56	102.13 -9.18 13.64	29.16 -3.20 13.11	22.28 -1.70 1.97	107.93 -6.50 0.00	92.62 -4.49 0.00	61.34 -3.03 0.00	31.46 -1.71 0.00	27.72 -1.52 0.00
LOWER___HUDSON 24059	39.35 1.84 -1.28	39.70 2.02 -2.47	37.80 2.01 0.00	40.77 2.04 -4.47	38.15 1.85 0.00	49.26 2.90 0.00	62.01 3.36 -2.77	68.45 2.49 -28.63	70.94 3.96 -6.89	75.45 4.09 -3.20	62.04 3.35 -0.74	32.74 1.74 -0.32	32.96 1.68 -0.43	30.71 1.69 0.00	29.95 1.63 0.00	34.83 1.87 -0.16	132.59 7.01 -0.63	68.15 2.93 -19.76	77.99 1.64 -50.40	122.35 7.92 0.00	104.57 5.65 -1.81	67.72 3.35 0.00	38.78 1.69 -3.93	33.99 1.76 -3.00
LWR___OSWEGATCHIE_HYD 23850	34.79 -1.44 0.00	33.94 -1.28 0.00	34.48 -1.32 0.00	32.88 -1.38 0.00	35.01 -1.29 0.00	44.79 -1.57 0.00	54.05 -1.79 0.06	14.48 -1.56 21.29	-27.18 -2.53 84.74	25.51 -3.33 39.32	45.37 -2.84 9.73	24.82 -1.53 4.34	23.63 -1.58 5.64	27.05 -1.50 0.47	26.36 -1.49 0.46	28.66 -1.76 2.38	109.55 -6.29 9.11	34.66 -2.06 8.74	23.64 -0.99 1.32	111.13 -3.29 0.00	94.86 -2.26 0.00	62.71 -1.65 0.00	32.19 -0.98 0.00	28.30 -0.93 0.00
LYONS_FALL_HYD 23570	36.58 0.34 -0.02	35.68 0.41 -0.04	36.20 0.40 0.00	34.66 0.32 -0.08	36.77 0.47 0.00	47.10 0.74 0.00	57.20 1.26 -0.05	33.63 0.65 4.36	41.71 0.82 19.20	59.58 0.32 8.90	56.05 0.17 2.06	29.77 -0.02 0.89	29.60 -0.05 1.19	28.94 -0.08 0.00	28.23 -0.09 0.00	32.23 -0.14 0.43	123.29 0.11 1.77	44.10 0.21 1.57	26.76 0.28 -0.53	116.46 2.03 0.00	98.75 1.61 -0.03	65.22 0.86 0.00	33.61 0.38 -0.06	29.53 0.24 -0.05
MADISON___COUNTY_LFGE 323628	37.42 1.14 -0.05	36.42 1.10 -0.10	36.93 1.13 0.00	35.54 1.10 -0.18	37.49 1.19 0.00	48.05 1.69 0.00	58.45 2.45 -0.11	40.25 1.77 -1.15	62.71 2.63 0.00	70.75 2.59 0.00	59.97 2.02 0.00	31.64 0.95 0.00	31.76 0.91 0.00	29.82 0.80 0.00	29.11 0.80 0.00	33.71 0.91 0.00	129.15 4.21 0.00	47.92 1.64 -0.82	29.12 1.01 -2.16	119.34 4.92 0.00	100.98 3.79 -0.08	66.65 2.28 0.00	34.51 1.18 -0.17	30.28 0.91 -0.13
MAPLE_RIDGE_WT_1 323574	35.50 -0.70 0.03	34.66 -0.49 0.07	35.28 -0.52 0.00	33.51 -0.63 0.12	35.75 -0.55 0.00	45.66 -0.70 0.00	55.06 -0.76 0.07	53.98 -0.52 -17.17	130.65 -0.76 -71.32	100.26 -0.97 -33.07	64.92 -0.68 -7.66	33.65 -0.35 -3.32	34.94 -0.33 -4.43	28.64 -0.38 0.00	27.94 -0.38 0.00	34.03 -0.39 -1.61	129.87 -1.64 -6.57	51.39 -0.54 -6.46	25.38 -0.22 0.35	112.85 -1.58 0.00	95.87 -1.20 0.04	63.73 -0.63 0.00	32.67 -0.40 0.09	28.73 -0.44 0.07
MAPLE_RIDGE_WT_2 323611	35.50 -0.70 0.03	34.66 -0.49 0.07	35.28 -0.52 0.00	33.51 -0.63 0.12	35.75 -0.55 0.00	45.66 -0.70 0.00	55.06 -0.76 0.07	53.98 -0.52 -17.17	130.65 -0.76 -71.32	100.26 -0.97 -33.07	64.92 -0.68 -7.66	33.65 -0.35 -3.32	34.94 -0.33 -4.43	28.64 -0.38 0.00	27.94 -0.38 0.00	34.03 -0.39 -1.61	129.87 -1.64 -6.57	51.39 -0.54 -6.46	25.38 -0.22 0.35	112.85 -1.58 0.00	95.87 -1.20 0.04	63.73 -0.63 0.00	32.67 -0.40 0.09	28.73 -0.44 0.07

MARBLE_RIVER_WT_PWR 323696	-6.72 -3.05 39.90	9.76 -2.65 22.81	-6.76 -2.95 39.60	-7.23 -3.07 38.42	-7.13 -3.43 40.00	-6.19 -4.63 47.92	-4.63 -5.84 54.67	-12.84 -2.00 48.17	-106.29 -2.12 164.25	-13.30 -2.61 78.86	-10.70 -4.55 64.10	-8.71 -2.36 37.04	-9.27 -2.38 37.73	-7.78 -2.31 34.50	-8.14 -2.40 34.05	-7.92 -2.64 38.08	4.99 -9.06 110.89	-7.84 -3.13 50.17	11.50 -1.39 13.06	112.91 -1.52 0.00	96.61 -0.51 0.00	63.91 -0.46 0.00	32.93 -0.24 0.00	29.43 0.19 0.00
MARSH_HILL_WT_PWR 323713	38.14 1.71 -0.21	37.32 1.70 -0.40	37.65 1.85 0.00	37.05 2.06 -0.73	38.40 2.10 0.00	49.31 2.95 0.00	60.45 4.10 -0.45	44.31 2.56 -4.42	64.42 4.34 0.00	73.18 4.81 -0.20	61.98 4.03 0.00	32.46 1.78 0.00	32.64 1.80 0.00	30.65 1.63 0.00	30.10 1.78 0.00	34.92 2.12 0.00	134.19 9.25 0.00	51.26 2.66 -3.14	35.55 1.32 -8.29	119.78 5.36 0.00	100.16 2.75 -0.30	78.60 1.05 -13.18	34.38 0.57 -0.65	32.37 0.41 -2.72
MG_INDUSTRY___DRP 24185	38.73 1.42 -1.09	38.75 1.44 -2.10	37.23 1.44 0.00	39.51 1.44 -3.81	37.60 1.30 0.00	48.40 2.04 0.00	60.81 2.56 -2.36	62.04 1.80 -22.91	62.92 2.84 0.00	71.25 3.08 0.00	60.52 2.57 0.00	32.07 1.39 0.00	32.19 1.35 0.00	30.40 1.38 0.00	29.69 1.37 0.00	34.37 1.57 0.00	130.81 5.86 0.00	64.05 2.33 -16.26	70.10 1.29 -42.86	120.13 5.70 0.00	102.81 4.15 -1.54	66.93 2.57 0.00	37.91 1.40 -3.35	33.15 1.37 -2.55
MID___OSWEGATCHIE_HYD 23849	34.79 -1.44 0.00	33.94 -1.28 0.00	34.48 -1.32 0.00	32.88 -1.38 0.00	35.01 -1.29 0.00	44.79 -1.57 0.00	54.05 -1.79 0.06	14.48 -1.56 21.29	-27.18 -2.53 84.74	25.51 -3.33 39.32	45.37 -2.84 9.73	24.82 -1.53 4.34	23.63 -1.58 5.64	27.05 -1.50 0.47	26.36 -1.49 0.46	28.66 -1.76 2.38	109.55 -6.29 9.11	34.66 -2.06 8.74	23.64 -0.99 1.32	111.13 -3.29 0.00	94.86 -2.26 0.00	62.71 -1.65 0.00	32.19 -0.98 0.00	28.30 -0.93 0.00
MID___RAQUETTE_HYD 23851	33.18 -2.33 0.71	32.60 -2.21 0.41	32.85 -2.24 0.70	31.34 -2.23 0.68	33.35 -2.24 0.71	42.64 -2.87 0.85	51.22 -3.69 0.98	2.29 -3.01 32.04	-71.72 -4.52 127.29	4.06 -5.04 59.07	39.06 -4.29 14.60	22.04 -2.13 6.51	20.17 -2.22 8.45	26.25 -2.08 0.69	25.58 -2.06 0.68	26.81 -2.44 3.56	102.13 -9.18 13.64	29.16 -3.20 13.11	22.28 -1.70 1.97	107.93 -6.50 0.00	92.62 -4.49 0.00	61.34 -3.03 0.00	31.46 -1.71 0.00	27.72 -1.52 0.00
MILLIKEN___1 23584	38.02 1.59 -0.20	37.20 1.59 -0.39	37.35 1.56 0.00	36.54 1.58 -0.71	38.02 1.73 0.00	48.79 2.43 0.00	59.53 3.20 -0.44	43.73 2.11 -4.29	63.27 3.19 0.00	71.46 3.29 0.00	60.56 2.62 0.00	31.85 1.17 0.00	32.05 1.20 0.00	30.11 1.09 0.00	29.34 1.03 0.00	34.03 1.23 0.00	130.64 5.70 0.00	50.54 2.03 -3.05	35.24 1.25 -8.04	119.94 5.51 0.00	101.59 4.19 -0.29	67.68 2.36 -0.96	35.17 1.37 -0.63	30.98 1.10 -0.64
MILLIKEN___2 23585	38.02 1.59 -0.20	37.20 1.59 -0.39	37.35 1.56 0.00	36.54 1.58 -0.71	38.02 1.73 0.00	48.79 2.43 0.00	59.53 3.20 -0.44	43.73 2.11 -4.29	63.27 3.19 0.00	71.46 3.29 0.00	60.56 2.62 0.00	31.85 1.17 0.00	32.05 1.20 0.00	30.11 1.09 0.00	29.34 1.03 0.00	34.03 1.23 0.00	130.64 5.70 0.00	50.54 2.03 -3.05	35.24 1.25 -8.04	119.94 5.51 0.00	101.59 4.19 -0.29	67.68 2.36 -0.96	35.17 1.37 -0.63	30.98 1.10 -0.64
MILLIKEN___DIESEL 23629	38.02 1.59 -0.20	37.20 1.59 -0.39	37.35 1.56 0.00	36.54 1.58 -0.71	38.02 1.73 0.00	48.79 2.43 0.00	59.53 3.20 -0.44	43.73 2.11 -4.29	63.27 3.19 0.00	71.46 3.29 0.00	60.56 2.62 0.00	31.85 1.17 0.00	32.05 1.20 0.00	30.11 1.09 0.00	29.34 1.03 0.00	34.03 1.23 0.00	130.64 5.70 0.00	50.54 2.03 -3.05	35.24 1.25 -8.04	119.94 5.51 0.00	101.59 4.19 -0.29	67.68 2.36 -0.96	35.17 1.37 -0.63	30.98 1.10 -0.64
MILLSEAT___LFGE 323607	37.17 0.79 -0.16	36.58 1.06 -0.30	36.91 1.12 0.00	36.02 1.22 -0.54	37.29 0.99 0.00	47.59 1.23 0.00	57.73 1.51 -0.34	41.10 0.49 -3.27	61.26 1.18 0.00	68.89 0.92 0.19	58.85 0.91 0.00	30.88 0.20 0.00	31.03 0.19 0.00	29.21 0.19 0.00	28.70 0.38 0.00	33.17 0.36 0.00	127.78 2.83 0.00	47.89 0.10 -2.33	31.91 -0.16 -6.13	114.05 -0.38 0.00	95.91 -1.42 -0.22	59.61 -1.50 3.25	33.05 -0.60 -0.48	29.00 -0.05 0.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.90 2.78 -0.89	39.42 2.48 -1.72	38.22 2.42 0.00	39.83 2.45 -3.12	38.88 2.58 0.00	50.12 3.76 0.00	62.61 4.79 -1.93	59.79 3.70 -18.77	66.10 6.02 0.00	74.96 6.79 0.00	63.57 5.63 0.00	33.55 2.87 0.00	33.70 2.85 0.00	31.71 2.69 0.00	30.91 2.59 0.00	35.87 3.06 0.00	136.30 11.35 0.00	62.89 4.10 -13.32	63.36 2.29 -35.12	123.65 9.22 0.00	105.82 7.44 -1.26	69.39 5.02 0.00	38.53 2.62 -2.74	33.48 2.15 -2.09
MODEL_CITY_ENERGY 24167	36.16 -0.22 -0.17	35.68 0.14 -0.32	35.99 0.20 0.00	35.17 0.33 -0.58	36.27 -0.03 0.00	46.15 -0.21 0.00	55.73 -0.52 -0.36	39.84 -0.99 -3.49	59.01 -1.07 0.00	66.44 -1.41 0.32	57.03 -0.91 0.00	29.97 -0.72 0.00	30.16 -0.69 0.00	28.39 -0.63 0.00	27.91 -0.41 0.00	32.21 -0.60 0.00	123.71 -1.23 0.00	46.47 -1.48 -2.48	31.37 -1.13 -6.54	109.62 -4.81 0.00	92.22 -5.13 -0.23	56.34 -3.95 4.08	31.89 -1.79 -0.51	27.98 -0.96 0.30
MODERN_LFGE___ 323580	36.16 -0.22 -0.17	35.68 0.14 -0.32	35.99 0.20 0.00	35.17 0.33 -0.58	36.27 -0.03 0.00	46.15 -0.21 0.00	55.73 -0.52 -0.36	39.84 -0.99 -3.49	59.01 -1.07 0.00	66.44 -1.41 0.32	57.03 -0.91 0.00	29.97 -0.72 0.00	30.16 -0.69 0.00	28.39 -0.63 0.00	27.91 -0.41 0.00	32.21 -0.60 0.00	123.71 -1.23 0.00	46.47 -1.48 -2.48	31.37 -1.13 -6.54	109.62 -4.81 0.00	92.22 -5.13 -0.23	56.34 -3.95 4.08	31.89 -1.79 -0.51	27.98 -0.96 0.30
MOHAWK_PAPER___DRP 24187	39.06 1.58 -1.26	39.29 1.65 -2.42	37.48 1.68 0.00	40.41 1.76 -4.40	37.83 1.53 0.00	48.91 2.55 0.00	61.74 3.13 -2.72	67.67 2.33 -28.01	69.93 3.64 -6.21	74.85 3.81 -2.88	61.78 3.16 -0.67	32.70 1.73 -0.29	32.88 1.65 -0.38	30.66 1.64 0.00	29.90 1.58 0.00	34.73 1.79 -0.14	131.92 6.40 -0.57	67.60 2.76 -19.37	77.02 1.53 -49.54	121.34 6.91 0.00	104.05 5.16 -1.78	67.52 3.15 0.00	38.62 1.59 -3.86	33.82 1.63 -2.95
MONGAUP___HYD 23641	39.69 2.61 -0.86	39.21 2.34 -1.65	38.08 2.29 0.00	39.57 2.32 -2.99	38.76 2.46 0.00	49.89 3.53 0.00	62.06 4.32 -1.85	58.70 3.37 -18.00	65.42 5.34 0.00	73.84 5.67 0.00	62.57 4.62 0.00	33.00 2.32 0.00	33.10 2.26 0.00	31.12 2.10 0.00	30.34 2.02 0.00	35.22 2.41 0.00	134.04 9.09 0.00	61.95 3.71 -12.78	61.61 1.98 -33.68	122.44 8.02 0.00	104.84 6.51 -1.21	68.96 4.59 0.00	38.35 2.55 -2.63	33.29 2.05 -2.01
MONTAUK___DIESEL 23721	41.18 4.06 -0.90	40.42 3.48 -1.73	39.05 3.25 0.00	40.74 3.35 -3.13	39.92 3.62 0.00	51.69 5.33 0.00	64.73 7.04 -1.81	59.87 5.20 -17.34	68.40 8.32 0.00	76.67 8.58 0.07	61.67 6.91 3.18	33.53 3.24 0.39	29.58 3.17 4.43	27.65 2.91 4.28	26.69 2.85 4.49	35.66 3.66 0.81	234.37 15.07 -94.36	90.96 5.32 -40.18	63.38 3.21 -34.22	127.51 13.50 0.43	108.83 11.65 -0.07	83.44 8.14 -10.93	35.04 4.06 2.19	34.68 3.35 -2.10

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.08 2.68 -3.13	39.13 2.83 0.00	50.45 4.09 0.00	62.99 5.17 -1.94	60.14 3.98 -18.83	66.64 6.56 0.00	75.71 7.54 0.00	64.23 6.28 0.00	33.93 3.25 0.00	34.08 3.24 0.00	32.05 3.03 0.00	31.22 2.91 0.00	36.24 3.44 0.00	137.56 12.62 0.00	63.38 4.55 -13.36	63.71 2.53 -35.23	124.43 10.00 0.00	106.63 8.24 -1.27	70.02 5.66 0.00	38.89 2.97 -2.75	33.75 2.42 -2.10
MUNSVILLE_WIND_PWR 323609	39.70 3.17 -0.30	39.01 3.21 -0.58	39.13 3.33 0.00	38.57 3.25 -1.06	39.90 3.60 0.00	51.25 4.89 0.00	62.94 6.40 -0.66	48.14 4.42 -6.39	66.80 6.72 0.00	74.87 6.71 0.00	63.20 5.25 0.00	33.28 2.60 0.00	33.33 2.49 0.00	31.34 2.32 0.00	30.55 2.24 0.00	35.35 2.55 0.00	136.43 11.49 0.00	54.42 4.41 -4.55	40.62 2.69 -11.98	127.25 12.82 0.00	108.00 10.45 -0.43	71.41 6.43 -0.62	37.51 3.41 -0.94	32.83 2.78 -0.82
N SALMON___HYD 24042	31.71 -1.36 3.16	32.15 -1.26 1.80	31.32 -1.34 3.13	29.92 -1.30 3.04	31.83 -1.31 3.16	40.82 -1.74 3.79	49.29 -2.26 4.33	-2.87 -1.34 38.86	-94.70 -1.98 152.81	-4.72 -1.82 71.06	35.89 -1.94 20.11	20.12 -1.11 9.45	18.06 -1.11 11.68	25.24 -1.03 2.75	24.54 -1.06 2.72	25.37 -1.24 6.19	98.19 -5.04 21.72	26.13 -1.69 17.64	22.22 -0.76 2.97	112.82 -1.61 0.00	96.67 -0.45 0.00	63.96 -0.40 0.00	32.79 -0.38 0.00	29.02 -0.22 0.00
N.E._GEN_SANDY PD 24062	35.74 2.38 2.86	39.51 2.37 -1.91	38.10 2.31 0.00	40.03 2.30 -3.47	38.07 2.30 0.53	49.73 3.37 0.00	45.32 4.02 14.59	61.35 3.13 -20.89	58.38 5.15 6.86	64.11 5.71 9.76	58.27 4.73 4.40	24.96 2.36 8.08	32.42 2.35 0.78	28.05 2.28 3.25	27.84 2.18 2.66	13.70 2.55 21.66	117.36 9.39 16.97	45.00 3.52 3.99	63.64 1.98 -35.71	123.21 8.78 0.00	105.93 6.58 -2.24	59.98 4.13 8.51	37.65 2.14 -2.34	33.51 1.94 -2.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.75 2.65 -0.88	39.28 2.37 -1.69	38.09 2.30 0.00	39.69 2.36 -3.08	38.79 2.49 0.00	50.00 3.64 0.00	62.48 4.69 -1.90	59.43 3.60 -18.49	65.94 5.86 0.00	74.72 6.55 0.00	63.34 5.39 0.00	33.42 2.74 0.00	33.56 2.72 0.00	31.60 2.57 0.00	30.79 2.47 0.00	35.74 2.94 0.00	135.88 10.94 0.00	62.55 3.96 -13.13	62.76 2.21 -34.60	123.31 8.88 0.00	105.42 7.06 -1.25	69.13 4.76 0.00	38.35 2.48 -2.70	33.32 2.02 -2.06
NARROWS_GT1_1 24228	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_2 24229	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_3 24230	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_4 24231	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_5 24232	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_6 24233	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_7 24234	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT1_8 24235	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_1 24236	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_2 24237	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10

NARROWS_GT2_3 24238	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_4 24239	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_5 24240	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_6 24241	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_7 24242	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NARROWS_GT2_8 24243	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.07 2.85 -0.99	39.89 2.75 -1.91	38.55 2.75 0.00	40.51 2.78 -3.47	39.11 2.81 0.00	50.49 4.13 0.00	63.38 5.34 -2.15	62.08 3.88 -20.87	66.26 6.18 0.00	74.65 6.49 0.00	63.12 5.18 0.00	33.30 2.61 0.00	33.38 2.53 0.00	31.43 2.41 0.00	30.67 2.35 0.00	35.50 2.70 0.00	135.53 10.58 0.00	64.51 4.24 -14.81	67.48 2.49 -39.04	125.62 11.19 0.00	107.28 8.77 -1.41	69.90 5.54 0.00	39.03 2.81 -3.05	34.04 2.48 -2.33
NEG CAPITAL___MECHNVIL 23645	40.17 2.64 -1.31	40.48 2.74 -2.52	38.53 2.74 0.00	41.59 2.75 -4.58	38.95 2.65 0.00	50.37 4.01 0.00	63.54 4.82 -2.83	70.18 3.47 -29.37	72.86 5.41 -7.37	77.13 5.55 -3.42	63.26 4.53 -0.79	33.37 2.35 -0.34	33.59 2.29 -0.46	31.25 2.23 0.00	30.49 2.17 0.00	35.48 2.51 -0.17	135.58 9.95 -0.68	69.73 4.02 -20.24	79.81 2.30 -51.56	125.33 10.91 0.00	107.10 8.14 -1.85	69.27 4.91 0.00	39.63 2.44 -4.02	34.68 2.38 -3.07
NEG CENTRAL_HIGH_ACRES 23767	36.39 0.05 -0.12	35.55 0.10 -0.23	35.89 0.09 0.00	34.84 0.17 -0.41	36.39 0.09 0.00	46.57 0.21 0.00	56.71 0.57 -0.25	40.01 0.19 -2.49	60.39 0.31 0.00	68.22 0.06 0.00	58.05 0.10 0.00	30.58 -0.10 0.00	30.74 -0.11 0.00	28.91 -0.11 0.00	28.27 -0.05 0.00	32.75 -0.05 0.00	125.45 0.51 0.00	47.10 -0.13 -1.77	30.49 -0.11 -4.66	114.08 -0.35 0.00	96.42 -0.86 -0.17	63.42 -0.94 0.00	33.14 -0.39 -0.36	29.25 -0.27 -0.28
NEG CENTRAL___DRP 24199	37.41 1.06 -0.13	36.53 1.07 -0.25	36.84 1.05 0.00	35.82 1.11 -0.46	37.49 1.19 0.00	48.08 1.72 0.00	58.57 2.40 -0.28	41.58 1.51 -2.74	62.31 2.23 0.00	70.50 2.33 0.00	59.89 1.94 0.00	31.51 0.82 0.00	31.74 0.90 0.00	29.81 0.79 0.00	29.10 0.79 0.00	33.76 0.95 0.00	129.12 4.17 0.00	48.82 1.40 -1.95	31.88 0.79 -5.13	117.66 3.23 0.00	99.43 2.13 -0.18	66.63 0.94 -1.33	34.30 0.73 -0.40	30.32 0.55 -0.53
NEG CENTRAL___INDECK 23768	38.61 2.20 -0.17	37.76 2.20 -0.34	38.09 2.29 0.00	37.24 2.37 -0.61	38.71 2.41 0.00	49.69 3.34 0.00	60.79 4.53 -0.38	43.83 2.81 -3.69	64.63 4.55 0.00	73.04 4.87 0.00	61.67 3.72 0.00	32.32 1.63 0.00	32.43 1.59 0.00	30.49 1.47 0.00	29.91 1.59 0.00	34.76 1.95 0.00	133.84 8.89 0.00	50.67 2.59 -2.62	34.24 1.39 -6.91	120.69 6.26 0.00	101.48 4.12 -0.25	80.30 2.10 -13.84	34.83 1.12 -0.54	32.99 1.01 -2.75
NEG CENTRAL___SENECA 23627	37.61 1.24 -0.14	36.72 1.22 -0.28	37.04 1.24 0.00	36.08 1.32 -0.51	37.70 1.40 0.00	48.38 2.02 0.00	59.09 2.89 -0.31	42.23 1.85 -3.05	62.84 2.76 0.00	71.06 2.89 0.00	60.35 2.41 0.00	31.74 1.06 0.00	31.96 1.11 0.00	30.00 0.98 0.00	29.31 0.99 0.00	33.99 1.18 0.00	130.12 5.17 0.00	49.38 1.76 -2.17	32.61 0.95 -5.71	118.28 3.85 0.00	99.83 2.51 -0.21	67.56 1.08 -2.11	34.42 0.81 -0.45	30.54 0.61 -0.70
NEG CENTRAL___STATE_STREET 24147	37.76 1.40 -0.13	36.97 1.51 -0.24	37.18 1.38 0.00	36.08 1.38 -0.44	37.92 1.62 0.00	48.60 2.24 0.00	58.87 2.71 -0.27	41.68 1.68 -2.68	62.59 2.50 0.00	70.81 2.64 0.00	60.36 2.42 0.00	31.70 1.02 0.00	31.96 1.11 0.00	30.06 1.04 0.00	29.26 0.94 0.00	33.93 1.12 0.00	129.90 4.95 0.00	49.06 1.69 -1.90	32.05 1.09 -5.02	119.11 4.68 0.00	100.79 3.50 -0.18	66.11 1.74 0.00	34.73 1.18 -0.39	30.51 0.98 -0.30
NEG MILLWOOD___DRP 24198	40.30 3.17 -0.91	39.83 2.86 -1.75	38.61 2.81 0.00	40.25 2.82 -3.17	39.28 2.98 0.00	50.69 4.33 0.00	63.44 5.59 -1.96	60.63 4.23 -19.07	67.10 7.02 0.00	76.16 8.00 0.00	64.48 6.53 0.00	34.01 3.32 0.00	34.15 3.30 0.00	32.05 3.03 0.00	31.22 2.90 0.00	36.22 3.41 0.00	137.87 12.93 0.00	63.74 4.73 -13.54	64.32 2.68 -35.69	125.46 11.03 0.00	107.31 8.91 -1.28	70.29 5.92 0.00	39.02 3.07 -2.79	33.88 2.52 -2.13
NEG NORTH_FLCN_SEA 23793	-5.73 -2.16 39.79	10.61 -1.86 22.75	-5.76 -2.07 39.49	-6.18 -2.12 38.32	-6.09 -2.50 39.89	-4.90 -3.47 47.79	-3.09 -4.45 54.53	-12.53 -1.71 48.15	-106.19 -2.03 164.24	-13.15 -2.47 78.85	-9.76 -3.74 63.97	-7.98 -1.70 36.97	-8.49 -1.68 37.65	-6.96 -1.58 34.40	-7.27 -1.63 33.96	-7.02 -1.83 37.99	7.94 -6.37 110.64	-6.84 -2.23 50.08	11.99 -0.92 13.03	114.03 -0.40 0.00	97.51 0.40 0.00	64.51 0.15 0.00	33.20 0.04 0.00	29.59 0.35 0.00

NEG NORTH_KES_CHATEGAY 23792	29.69 -1.78 4.76	30.86 -1.64 2.72	29.32 -1.75 4.73	27.98 -1.70 4.58	29.74 -1.78 4.77	38.20 -2.44 5.72	46.20 -3.16 6.52	-5.74 -1.77 41.30	-103.79 -2.44 161.43	-9.81 -2.82 75.16	32.18 -2.88 22.89	18.14 -1.52 11.02	16.02 -1.52 13.31	23.49 -1.41 4.12	22.84 -1.40 4.07	23.44 -1.62 7.75	92.21 -6.42 26.32	23.40 -2.22 19.84	21.38 -1.05 3.52	111.96 -2.47 0.00	95.87 -1.25 0.00	63.48 -0.89 0.00	32.56 -0.61 0.00	28.88 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	0.08 -1.90 34.23	14.01 -1.64 19.57	0.01 -1.82 33.97	-0.56 -1.85 32.96	-0.15 -2.13 34.32	2.34 -2.91 41.11	5.31 -3.67 46.91	-11.08 -1.35 47.07	-105.32 -1.60 163.80	-12.11 -2.01 78.26	-2.70 -3.19 57.45	-3.68 -1.51 32.85	-4.43 -1.49 33.79	-1.98 -1.41 29.60	-2.36 -1.46 29.22	-2.03 -1.64 33.19	21.88 -5.81 97.26	-1.78 -1.96 45.28	13.64 -0.79 11.52	114.41 -0.02 0.00	97.86 0.74 0.00	64.73 0.37 0.00	33.27 0.11 0.00	29.60 0.36 0.00
NEG NORTH___LWR_SARANAC 23913	0.08 -1.90 34.23	14.01 -1.64 19.57	0.01 -1.82 33.97	-0.56 -1.85 32.96	-0.15 -2.13 34.32	2.34 -2.91 41.11	5.31 -3.67 46.91	-11.08 -1.35 47.07	-105.32 -1.60 163.80	-12.11 -2.01 78.26	-2.70 -3.19 57.45	-3.68 -1.51 32.85	-4.43 -1.49 33.79	-1.98 -1.41 29.60	-2.36 -1.46 29.22	-2.03 -1.64 33.19	21.88 -5.81 97.26	-1.78 -1.96 45.28	13.64 -0.79 11.52	114.41 -0.02 0.00	97.86 0.74 0.00	64.73 0.37 0.00	33.27 0.11 0.00	29.60 0.36 0.00
NEG NORTH___PLATTSBURG 23628	0.08 -1.90 34.23	14.01 -1.64 19.57	0.01 -1.82 33.97	-0.56 -1.85 32.96	-0.15 -2.13 34.32	2.34 -2.91 41.11	5.31 -3.67 46.91	-11.08 -1.35 47.07	-105.32 -1.60 163.80	-12.11 -2.01 78.26	-2.70 -3.19 57.45	-3.68 -1.51 32.85	-4.43 -1.49 33.79	-1.98 -1.41 29.60	-2.36 -1.46 29.22	-2.03 -1.64 33.19	21.88 -5.81 97.26	-1.78 -1.96 45.28	13.64 -0.79 11.52	114.41 -0.02 0.00	97.86 0.74 0.00	64.73 0.37 0.00	33.27 0.11 0.00	29.60 0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	36.61 0.22 -0.16	36.07 0.54 -0.32	36.40 0.61 0.00	35.55 0.72 -0.57	36.71 0.41 0.00	46.76 0.40 0.00	56.58 0.34 -0.35	40.39 -0.38 -3.45	59.98 -0.10 0.00	67.66 -0.32 0.19	57.93 -0.02 0.00	30.43 -0.25 0.00	30.62 -0.23 0.00	28.82 -0.20 0.00	28.32 0.00 0.00	32.70 -0.11 0.00	125.68 0.73 0.00	47.13 -0.78 -2.45	31.67 -0.73 -6.46	111.36 -3.07 0.00	93.61 -3.74 -0.23	57.20 -3.04 4.12	32.33 -1.34 -0.50	28.31 -0.62 0.31
NEG WEST___LANCASTR 23811	38.00 1.58 -0.19	37.26 1.68 -0.36	37.50 1.71 0.00	36.87 1.96 -0.66	38.09 1.79 0.00	48.66 2.30 0.00	59.40 3.10 -0.41	43.01 1.71 -3.97	63.24 3.16 0.00	72.85 3.78 -0.90	61.33 3.38 0.00	32.21 1.52 0.00	32.45 1.61 0.00	30.54 1.52 0.00	29.91 1.60 0.00	34.59 1.78 0.00	132.61 7.67 0.00	49.89 1.61 -2.82	33.98 0.60 -7.42	117.06 2.63 0.00	97.76 0.37 -0.27	60.09 -0.22 4.06	33.91 0.16 -0.58	29.32 0.32 0.24
NEG_PENN_ALLEGHNY 23528	37.82 1.28 -0.31	37.00 1.18 -0.61	37.00 1.21 0.00	36.67 1.31 -1.10	37.66 1.36 0.00	48.35 1.99 0.00	59.33 2.76 -0.68	45.76 1.79 -6.63	62.95 2.87 0.00	71.40 3.23 0.00	60.58 2.64 0.00	31.96 1.27 0.00	32.16 1.31 0.00	30.21 1.19 0.00	29.47 1.15 0.00	34.16 1.36 0.00	130.68 5.73 0.00	51.96 1.78 -4.71	39.34 0.97 -12.42	118.49 4.07 0.00	100.13 2.57 -0.45	65.70 1.34 0.00	35.06 0.92 -0.97	30.67 0.69 -0.74
NEG___GEN_MONROE 24207	37.29 0.93 -0.12	36.59 1.13 -0.24	37.00 1.21 0.00	35.98 1.29 -0.43	37.46 1.16 0.00	47.87 1.52 0.00	58.12 1.96 -0.27	40.97 1.03 -2.61	61.83 1.75 0.00	69.83 1.66 0.00	59.41 1.46 0.00	31.27 0.59 0.00	31.40 0.55 0.00	29.53 0.51 0.00	28.93 0.61 0.00	33.50 0.70 0.00	128.56 3.61 0.00	48.13 0.81 -1.86	31.21 0.37 -4.89	116.42 1.99 0.00	98.30 1.01 -0.18	64.60 0.24 0.00	33.79 0.24 -0.38	29.92 0.39 -0.29
NEPA___ENERGY 23901	37.87 1.46 -0.19	37.03 1.45 -0.36	37.34 1.55 0.00	36.73 1.81 -0.66	38.04 1.74 0.00	48.75 2.40 0.00	59.50 3.20 -0.41	42.95 1.63 -3.99	63.16 3.07 0.00	72.29 3.72 -0.40	61.17 3.23 0.00	32.13 1.44 0.00	32.42 1.58 0.00	30.47 1.45 0.00	29.82 1.50 0.00	34.52 1.71 0.00	132.37 7.43 0.00	49.90 1.60 -2.83	34.07 0.65 -7.47	116.93 2.50 0.00	97.45 0.07 -0.27	59.11 -0.80 4.45	33.82 0.07 -0.58	29.03 0.10 0.31
NEVERSINK___HYD 23608	40.16 3.09 -0.85	39.64 2.78 -1.64	38.56 2.76 0.00	40.02 2.78 -2.98	39.28 2.98 0.00	50.63 4.27 0.00	63.31 5.58 -1.84	59.43 4.20 -17.90	66.76 6.68 0.00	75.36 7.19 0.00	63.69 5.74 0.00	33.55 2.86 0.00	33.66 2.82 0.00	31.64 2.63 0.00	30.83 2.51 0.00	35.82 3.01 0.00	136.68 11.74 0.00	62.69 4.52 -12.71	62.03 2.60 -33.49	125.25 10.82 0.00	107.02 8.70 -1.21	70.14 5.78 0.00	38.77 2.99 -2.62	33.66 2.43 -1.99
NEWTON___FALLS_HYD 23847	34.79 -1.44 0.00	33.94 -1.28 0.00	34.48 -1.32 0.00	32.88 -1.38 0.00	35.01 -1.29 0.00	44.79 -1.57 0.00	54.05 -1.79 0.06	14.48 -1.56 21.29	-27.18 -2.53 84.74	25.51 -3.33 39.32	45.37 -2.84 9.73	24.82 -1.53 4.34	23.63 -1.58 5.64	27.05 -1.50 0.47	26.36 -1.49 0.46	28.66 -1.76 2.38	109.55 -6.29 9.11	34.66 -2.06 8.74	23.64 -0.99 1.32	111.13 -3.29 0.00	94.86 -2.26 0.00	62.71 -1.65 0.00	32.19 -0.98 0.00	28.30 -0.93 0.00
NIAGARA_115E_LBMP 323715	35.93 -0.46 -0.17	35.45 -0.09 -0.32	35.77 -0.03 0.00	34.95 0.11 -0.58	36.03 -0.27 0.00	45.83 -0.53 0.00	55.25 -1.00 -0.36	39.53 -1.33 -3.53	58.48 -1.61 0.00	65.80 -1.99 0.37	56.54 -1.41 0.00	29.73 -0.96 0.00	29.92 -0.93 0.00	28.17 -0.85 0.00	27.69 -0.63 0.00	31.95 -0.86 0.00	122.68 -2.26 0.00	46.12 -1.85 -2.51	31.20 -1.36 -6.61	108.60 -5.83 0.00	91.36 -5.99 -0.24	55.72 -4.48 4.17	31.63 -2.05 -0.52	27.77 -1.15 0.31
NIAGARA_115W_LBMP 323714	35.81 -0.58 -0.17	35.31 -0.23 -0.32	35.63 -0.17 0.00	34.82 -0.03 -0.59	35.87 -0.42 0.00	45.61 -0.75 0.00	55.11 -1.14 -0.36	39.43 -1.43 -3.52	58.03 -1.76 0.29	65.65 -2.09 0.42	51.96 -1.49 4.50	29.06 -1.01 0.61	29.87 -0.98 0.00	28.11 -0.91 0.00	27.64 -0.68 0.00	31.91 -0.90 0.00	122.47 -2.48 0.00	46.02 -1.94 -2.51	31.12 -1.42 -6.59	108.46 -5.97 0.00	90.10 -6.10 0.91	55.64 -4.54 4.19	31.58 -2.10 -0.52	27.78 -1.15 0.31
NIAGARA_230_LBMP 323716	36.20 -0.19 -0.17	35.68 0.14 -0.32	36.00 0.21 0.00	35.19 0.34 -0.58	36.28 -0.03 0.00	46.15 -0.21 0.00	55.88 -0.37 -0.36	39.97 -0.87 -3.51	59.18 -0.91 0.00	66.84 -1.12 0.21	57.33 -0.61 0.00	30.12 -0.56 0.00	30.32 -0.53 0.00	28.52 -0.50 0.00	28.03 -0.28 0.00	32.38 -0.43 0.00	124.28 -0.67 0.00	46.66 -1.29 -2.49	31.49 -1.03 -6.57	110.08 -4.34 0.00	92.62 -4.73 -0.24	56.58 -3.70 4.08	32.04 -1.64 -0.51	28.04 -0.90 0.30
NIAGARA____ 23760	36.00 -0.39 -0.17	35.50 -0.04 -0.32	35.83 0.03 0.00	35.00 0.16 -0.58	36.09 -0.21 0.00	45.94 -0.42 0.00	55.52 -0.73 -0.36	39.71 -1.14 -3.52	58.73 -1.30 0.05	66.26 -1.61 0.30	56.04 -1.07 0.83	29.78 -0.79 0.11	30.09 -0.75 0.00	28.32 -0.71 0.00	27.83 -0.49 0.00	32.14 -0.67 0.00	123.34 -1.60 0.00	46.35 -1.61 -2.50	31.31 -1.22 -6.59	109.22 -5.20 0.00	91.70 -5.45 -0.04	56.11 -4.13 4.13	31.80 -1.89 -0.52	27.85 -1.08 0.30

NINE_MILE_1 23575	36.22 -0.07 -0.07	35.31 -0.04 -0.13	35.74 -0.05 0.00	34.46 -0.03 -0.23	36.22 -0.08 0.00	46.26 -0.10 0.00	56.04 0.00 -0.14	38.63 -0.08 -1.38	59.82 -0.26 0.00	67.80 -0.37 0.00	57.59 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.25 0.00	124.26 -0.69 0.00	46.12 -0.33 -0.98	28.37 -0.17 -2.59	113.59 -0.83 0.00	96.21 -1.00 -0.09	63.58 -0.78 0.00	33.10 -0.27 -0.20	29.16 -0.24 -0.15
NINE_MILE_2 23744	36.22 -0.07 -0.07	35.31 -0.04 -0.13	35.75 -0.05 0.00	34.46 -0.03 -0.23	36.22 -0.08 0.00	46.26 -0.09 0.00	56.04 0.00 -0.14	38.64 -0.07 -1.38	59.83 -0.25 0.00	67.81 -0.36 0.00	57.61 -0.33 0.00	30.45 -0.24 0.00	30.61 -0.24 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.25 0.00	124.28 -0.67 0.00	46.12 -0.32 -0.98	28.37 -0.16 -2.58	113.61 -0.81 0.00	96.25 -0.96 -0.09	63.59 -0.78 0.00	33.11 -0.26 -0.20	29.16 -0.23 -0.15
NM_CAPITAL___DRP 24208	38.91 1.45 -1.24	39.11 1.50 -2.39	37.32 1.52 0.00	40.21 1.61 -4.34	37.68 1.39 0.00	48.70 2.34 0.00	61.43 2.86 -2.68	67.01 2.14 -27.54	69.29 3.35 -5.85	74.47 3.59 -2.71	61.58 3.00 -0.63	32.61 1.66 -0.27	32.80 1.59 -0.36	30.59 1.57 0.00	29.85 1.52 0.00	34.66 1.73 -0.13	131.61 6.12 -0.54	67.08 2.55 -19.07	76.20 1.40 -48.84	120.61 6.18 0.00	103.48 4.61 -1.75	67.20 2.83 0.00	38.44 1.46 -3.81	33.65 1.51 -2.91
NM_CENTRAL___DRP 24181	36.95 0.64 -0.09	36.01 0.62 -0.17	36.42 0.62 0.00	35.18 0.62 -0.30	36.92 0.63 0.00	47.23 0.87 0.00	57.36 1.28 -0.19	39.95 0.80 -1.82	61.21 1.13 0.00	69.34 1.17 0.00	58.89 0.94 0.00	31.11 0.42 0.00	31.26 0.42 0.00	29.39 0.37 0.00	28.71 0.39 0.00	33.26 0.46 0.00	127.06 2.12 0.00	47.42 0.66 -1.30	29.76 0.39 -3.42	116.09 1.66 0.00	98.25 1.02 -0.12	64.85 0.49 0.00	33.80 0.37 -0.27	29.74 0.29 -0.20
NM_FRONTIER___DRP 24179	35.81 -0.58 -0.17	35.31 -0.23 -0.32	35.63 -0.17 0.00	34.82 -0.03 -0.59	35.87 -0.42 0.00	45.61 -0.75 0.00	55.11 -1.14 -0.36	39.43 -1.43 -3.52	58.03 -1.76 0.29	65.65 -2.09 0.42	51.96 -1.49 4.50	29.06 -1.01 0.61	29.87 -0.98 0.00	28.11 -0.91 0.00	27.64 -0.68 0.00	31.91 -0.90 0.00	122.47 -2.48 0.00	46.02 -1.94 -2.51	31.12 -1.42 -6.59	108.46 -5.97 0.00	90.10 -6.10 0.91	55.64 -4.54 4.19	31.58 -2.10 -0.52	27.78 -1.15 0.31
NM_ST_REGIS___HYD 24053	32.92 -2.09 1.21	32.55 -1.98 0.69	32.56 -2.03 1.20	31.08 -2.01 1.17	33.07 -2.02 1.22	42.30 -2.60 1.46	50.86 -3.36 1.67	1.30 -2.59 33.44	-76.34 -3.88 132.54	2.39 -4.24 61.53	38.51 -3.70 15.73	21.68 -1.89 7.11	19.77 -1.96 9.12	26.08 -1.82 1.12	25.39 -1.82 1.10	26.56 -2.14 4.10	101.47 -8.18 15.30	28.60 -2.82 14.05	22.31 -1.46 2.18	109.19 -5.24 0.00	93.68 -3.43 0.00	62.03 -2.34 0.00	31.80 -1.36 0.00	28.05 -1.18 0.00
NORTHPORT___1 23551	40.49 3.37 -0.90	39.80 2.86 -1.73	38.41 2.61 0.00	40.11 2.72 -3.13	39.22 2.92 0.00	50.61 4.25 0.00	63.21 5.53 -1.79	58.77 4.32 -17.13	67.17 7.09 0.00	75.56 7.49 0.08	60.47 6.15 3.62	33.16 2.92 0.45	28.69 2.89 5.05	26.81 2.66 4.87	25.83 2.62 5.11	34.85 3.32 1.28	222.25 13.07 -84.23	86.14 4.43 -36.24	62.69 2.66 -34.08	124.73 10.78 0.48	106.52 9.49 0.09	81.78 6.61 -10.80	33.69 3.36 2.83	34.13 2.79 -2.10
NORTHPORT___2 23552	40.49 3.37 -0.90	39.80 2.86 -1.73	38.41 2.61 0.00	40.11 2.72 -3.13	39.22 2.92 0.00	50.61 4.25 0.00	63.21 5.53 -1.79	58.77 4.32 -17.13	67.17 7.09 0.00	75.56 7.49 0.08	60.47 6.15 3.62	33.16 2.92 0.45	28.69 2.89 5.05	26.81 2.66 4.87	25.83 2.62 5.11	34.85 3.32 1.28	222.25 13.07 -84.23	86.14 4.43 -36.24	62.69 2.66 -34.08	124.73 10.78 0.48	106.52 9.49 0.09	81.78 6.61 -10.80	33.69 3.36 2.83	34.13 2.79 -2.10
NORTHPORT___3 23553	40.07 2.95 -0.90	39.38 2.43 -1.73	37.99 2.20 0.00	39.68 2.29 -3.13	38.77 2.47 0.00	50.07 3.71 0.00	62.58 4.91 -1.79	58.27 3.84 -17.10	66.38 6.30 0.00	74.76 6.68 0.09	59.68 5.42 3.69	32.80 2.57 0.45	28.24 2.52 5.14	26.39 2.33 4.96	25.41 2.29 5.20	34.43 2.94 1.32	221.30 11.49 -84.86	85.77 3.94 -36.36	62.38 2.37 -34.06	123.32 9.38 0.49	105.24 8.24 0.11	80.94 5.79 -10.78	33.25 3.01 2.93	33.82 2.48 -2.10
NORTHPORT___4 23650	40.07 2.95 -0.90	39.38 2.43 -1.73	37.99 2.20 0.00	39.68 2.29 -3.13	38.77 2.47 0.00	50.07 3.71 0.00	62.58 4.91 -1.79	58.27 3.84 -17.10	66.38 6.30 0.00	74.76 6.68 0.09	59.68 5.42 3.69	32.80 2.57 0.45	28.24 2.52 5.14	26.39 2.33 4.96	25.41 2.29 5.20	34.43 2.94 1.32	221.30 11.49 -84.86	85.77 3.94 -36.36	62.38 2.37 -34.06	123.32 9.38 0.49	105.24 8.24 0.11	80.94 5.79 -10.78	33.25 3.01 2.93	33.82 2.48 -2.10
NORTHPORT___IC 23718	40.49 3.37 -0.90	39.80 2.86 -1.73	38.41 2.61 0.00	40.11 2.72 -3.13	39.22 2.92 0.00	50.61 4.25 0.00	63.21 5.53 -1.79	58.77 4.32 -17.13	67.17 7.09 0.00	75.56 7.49 0.08	60.47 6.15 3.62	33.16 2.92 0.45	28.69 2.89 5.05	26.81 2.66 4.87	25.83 2.62 5.11	34.85 3.32 1.28	222.25 13.07 -84.23	86.14 4.43 -36.24	62.69 2.66 -34.08	124.73 10.78 0.48	106.52 9.49 0.09	81.78 6.61 -10.80	33.69 3.36 2.83	34.13 2.79 -2.10
NPX_GEN_1385_PROXY 323591	39.97 2.85 -0.90	39.28 2.34 -1.73	37.73 1.93 0.00	39.69 2.29 -3.13	38.70 2.40 0.00	49.58 3.22 0.00	60.71 4.65 -0.18	58.20 3.74 -17.13	66.21 6.13 0.00	74.33 6.37 0.21	59.50 5.18 3.62	32.47 2.23 0.45	28.00 2.20 5.05	26.24 2.09 4.87	25.35 2.14 5.11	34.31 2.78 1.28	221.08 10.93 -85.20	32.88 3.42 16.00	3.61 2.09 24.43	122.59 8.64 0.48	105.43 8.40 0.09	80.73 5.57 -10.80	32.97 2.64 2.83	33.47 2.14 -2.10
NPX_GEN_CSC 323557	40.09 2.97 -0.90	39.39 2.44 -1.73	38.00 2.21 0.00	39.71 2.32 -3.13	38.82 2.52 0.00	50.21 3.85 0.00	66.62 5.15 -5.58	58.51 3.85 -17.33	66.29 6.21 0.00	74.32 6.23 0.07	59.75 5.00 3.19	32.56 2.28 0.39	28.61 2.21 4.45	26.75 2.02 4.29	25.80 1.98 4.50	34.63 2.64 0.82	230.79 10.76 -95.08	89.29 3.75 -40.08	62.44 2.28 -34.21	123.23 9.23 0.43	105.35 8.17 -0.07	81.19 5.89 -10.93	33.91 2.95 2.20	33.74 2.40 -2.10
NSINS_S_GLNS_FALLS 23858	40.56 3.00 -1.33	40.79 3.02 -2.56	38.87 3.08 0.00	41.96 3.07 -4.64	39.26 2.96 0.00	51.02 4.66 0.00	64.28 5.53 -2.87	71.16 4.04 -29.79	73.84 6.16 -7.60	77.95 6.26 -3.52	63.74 4.98 -0.82	33.70 2.66 -0.35	33.86 2.55 -0.47	31.47 2.45 0.00	30.77 2.45 0.00	35.73 2.75 -0.17	137.01 11.37 -0.70	70.54 4.56 -20.52	80.75 2.57 -52.23	126.63 12.20 0.00	108.39 9.41 -1.88	69.93 5.56 0.00	39.98 2.74 -4.07	34.99 2.65 -3.11
NUCOR_STEEL___DRP 24197	37.42 1.08 -0.12	36.67 1.22 -0.23	36.86 1.07 0.00	35.74 1.06 -0.43	37.60 1.30 0.00	48.17 1.82 0.00	58.32 2.16 -0.26	41.23 1.34 -2.56	62.07 1.98 0.00	70.22 2.05 0.00	59.89 1.95 0.00	31.44 0.76 0.00	31.70 0.85 0.00	29.83 0.81 0.00	29.02 0.70 0.00	33.62 0.82 0.00	128.68 3.73 0.00	48.52 1.24 -1.82	31.62 0.87 -4.80	118.14 3.71 0.00	100.01 2.73 -0.17	65.62 1.25 0.00	34.46 0.92 -0.37	30.28 0.76 -0.29

NYISO_LBMP_REFERENCE 24008	36.22 0.00 0.00	35.22 0.00 0.00	35.79 0.00 0.00	34.26 0.00 0.00	36.30 0.00 0.00	46.36 0.00 0.00	55.89 0.00 0.00	37.33 0.00 0.00	60.08 0.00 0.00	68.17 0.00 0.00	57.94 0.00 0.00	30.68 0.00 0.00	30.85 0.00 0.00	29.02 0.00 0.00	28.32 0.00 0.00	32.81 0.00 0.00	124.94 0.00 0.00	45.46 0.00 0.00	25.95 0.00 0.00	114.43 0.00 0.00	97.11 0.00 0.00	64.36 0.00 0.00	33.17 0.00 0.00	29.24 0.00 0.00
NYPA_BRENTWD____GT 24164	40.82 3.70 -0.90	40.11 3.16 -1.73	38.75 2.95 0.00	40.41 3.02 -3.13	39.55 3.25 0.00	51.08 4.72 0.00	63.67 5.95 -1.83	59.53 4.61 -17.58	67.81 7.73 0.00	76.25 8.15 0.06	61.98 6.69 2.65	33.55 3.19 0.33	30.30 3.15 3.70	28.36 2.90 3.57	27.43 2.86 3.74	36.17 3.61 0.25	245.79 14.45 -106.39	95.05 4.73 -44.86	63.18 2.86 -34.38	125.84 11.77 0.36	107.61 10.24 -0.26	82.69 7.24 -11.09	35.46 3.72 1.42	34.41 3.08 -2.10
NYPA_GOWANUS____GT5 24156	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.10 -1.94	60.13 3.97 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.55 10.12 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NYPA_GOWANUS____GT6 24157	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.10 -1.94	60.13 3.97 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.55 10.12 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10
NYPA_HARLEM__RVR__GT1 24160	40.34 3.22 -0.90	39.85 2.90 -1.73	38.61 2.81 0.00	40.12 2.74 -3.13	39.20 2.90 0.00	50.54 4.18 0.00	62.94 5.12 -1.94	60.13 3.97 -18.83	66.48 6.39 0.00	75.73 7.56 0.00	64.20 6.25 0.00	34.02 3.34 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.26 2.94 0.00	36.33 3.53 0.00	137.17 12.22 0.00	63.32 4.49 -13.36	63.65 2.48 -35.23	123.82 9.39 0.00	106.45 8.07 -1.27	70.17 5.81 0.00	38.90 2.98 -2.75	33.70 2.37 -2.10
NYPA_HARLEM__RVR__GT2 24161	40.34 3.22 -0.90	39.85 2.90 -1.73	38.61 2.81 0.00	40.12 2.74 -3.13	39.20 2.90 0.00	50.54 4.18 0.00	62.94 5.12 -1.94	60.13 3.97 -18.83	66.48 6.39 0.00	75.73 7.56 0.00	64.20 6.25 0.00	34.02 3.34 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.26 2.94 0.00	36.33 3.53 0.00	137.17 12.22 0.00	63.32 4.49 -13.36	63.65 2.48 -35.23	123.82 9.39 0.00	106.45 8.07 -1.27	70.17 5.81 0.00	38.90 2.98 -2.75	33.70 2.37 -2.10
NYPA_KENT____GT 24152	40.30 3.18 -0.90	39.78 2.84 -1.73	38.55 2.75 0.00	40.14 2.75 -3.13	39.20 2.90 0.00	50.55 4.20 0.00	63.04 5.22 -1.94	60.21 4.05 -18.83	66.82 6.74 0.00	76.00 7.83 0.00	64.53 6.58 0.00	34.10 3.41 0.00	34.24 3.39 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.95 13.00 0.00	63.53 4.71 -13.36	63.77 2.60 -35.23	124.55 10.12 0.00	106.95 8.57 -1.27	70.37 6.01 0.00	39.06 3.14 -2.75	33.84 2.51 -2.10
NYPA_POUCH1____GT 24155	-772.63 2.97 811.82	-514.36 -2.64 552.22	-515.62 2.53 553.95	-928.02 2.57 964.85	-566.68 2.72 605.70	-437.78 3.94 488.08	-528.87 4.89 589.65	-6.01 3.80 47.15	-491.06 6.46 557.60	-2.32 7.49 77.98	61.18 6.28 3.05	33.92 3.24 0.00	34.09 3.25 0.00	32.08 3.06 0.00	31.27 2.95 0.00	36.28 3.47 0.00	89.88 12.69 47.76	52.16 4.60 -2.09	51.96 2.53 -23.48	83.10 9.88 41.21	74.27 8.34 31.19	55.57 5.88 14.68	38.91 3.00 -2.74	33.71 2.37 -2.10
NYPA_VERNON____GT2 24162	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.06 7.89 0.00	64.58 6.63 0.00	34.13 3.45 0.00	34.26 3.42 0.00	32.21 3.19 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.92 12.97 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.53 10.10 0.00	106.86 8.48 -1.27	70.34 5.98 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
NYPA_VERNON____GT3 24163	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.06 7.89 0.00	64.58 6.63 0.00	34.13 3.45 0.00	34.26 3.42 0.00	32.21 3.19 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.92 12.97 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.53 10.10 0.00	106.86 8.48 -1.27	70.34 5.98 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
NYPA__ASTORIA_CC1 323568	40.36 3.24 -0.90	39.83 2.89 -1.73	38.61 2.81 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.86 12.92 0.00	63.52 4.70 -13.36	63.77 2.60 -35.23	124.50 10.07 0.00	106.84 8.46 -1.27	70.30 5.93 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
NYPA__ASTORIA_CC2 323569	40.36 3.24 -0.90	39.83 2.89 -1.73	38.61 2.81 0.00	40.18 2.80 -3.13	39.26 2.96 0.00	50.62 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.87 6.78 0.00	76.05 7.88 0.00	64.55 6.60 0.00	34.12 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.86 12.92 0.00	63.52 4.70 -13.36	63.77 2.60 -35.23	124.50 10.07 0.00	106.84 8.46 -1.27	70.30 5.93 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
NYPA__HOLTSVILL 23794	40.45 3.33 -0.90	39.75 2.80 -1.73	38.37 2.58 0.00	40.06 2.67 -3.13	39.19 2.89 0.00	50.62 4.27 0.00	63.26 5.56 -1.80	58.94 4.29 -17.31	67.07 7.00 0.00	75.36 7.27 0.08	60.66 5.95 3.23	33.09 2.81 0.40	29.11 2.76 4.49	27.22 2.54 4.34	26.26 2.49 4.55	35.15 3.20 0.86	230.90 12.69 -93.27	89.57 4.35 -39.75	62.76 2.60 -34.20	124.56 10.56 0.43	106.42 9.25 -0.05	81.89 6.61 -10.92	34.27 3.36 2.26	34.14 2.80 -2.10
NYPA__HELLGATE_GT1 24158	40.34 3.22 -0.90	39.85 2.90 -1.73	38.61 2.81 0.00	40.12 2.74 -3.13	39.20 2.90 0.00	50.54 4.18 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.53 6.45 0.00	75.73 7.56 0.00	64.20 6.25 0.00	34.02 3.34 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.26 2.94 0.00	36.33 3.53 0.00	137.17 12.22 0.00	63.33 4.51 -13.36	63.67 2.49 -35.23	123.91 9.48 0.00	106.46 8.08 -1.27	70.17 5.81 0.00	38.90 2.98 -2.75	33.70 2.37 -2.10
NYPA__HELLGATE_GT2 24159	40.34 3.22 -0.90	39.85 2.90 -1.73	38.61 2.81 0.00	40.12 2.74 -3.13	39.20 2.90 0.00	50.54 4.18 0.00	62.99 5.16 -1.94	60.16 4.00 -18.83	66.53 6.45 0.00	75.73 7.56 0.00	64.20 6.25 0.00	34.02 3.34 0.00	34.12 3.27 0.00	32.10 3.08 0.00	31.26 2.94 0.00	36.33 3.53 0.00	137.17 12.22 0.00	63.33 4.51 -13.36	63.67 2.49 -35.23	123.91 9.48 0.00	106.46 8.08 -1.27	70.17 5.81 0.00	38.90 2.98 -2.75	33.70 2.37 -2.10

NYS_BARGE___HYD 23848	36.60 0.21 -0.16	36.07 0.53 -0.31	36.39 0.60 0.00	35.54 0.72 -0.57	36.71 0.41 0.00	46.76 0.40 0.00	56.55 0.31 -0.35	40.36 -0.39 -3.42	59.94 -0.14 0.00	67.57 -0.38 0.21	57.86 -0.08 0.00	30.38 -0.30 0.00	30.58 -0.27 0.00	28.78 -0.24 0.00	28.29 -0.03 0.00	32.66 -0.14 0.00	125.56 0.61 0.00	47.07 -0.83 -2.43	31.60 -0.75 -6.40	111.34 -3.09 0.00	93.60 -3.74 -0.23	57.47 -3.01 3.88	32.33 -1.34 -0.50	28.35 -0.61 0.27
OAK_ORCHARD___HYD 24046	37.09 0.74 -0.12	36.29 0.84 -0.23	36.67 0.87 0.00	35.59 0.90 -0.43	37.13 0.83 0.00	47.50 1.14 0.00	57.79 1.64 -0.26	40.74 0.83 -2.57	61.48 1.39 0.00	69.51 1.34 0.00	59.14 1.20 0.00	31.15 0.47 0.00	31.31 0.46 0.00	29.44 0.42 0.00	28.83 0.51 0.00	33.39 0.58 0.00	127.97 3.02 0.00	47.95 0.66 -1.83	31.04 0.28 -4.82	115.88 1.45 0.00	97.85 0.56 -0.17	64.33 -0.04 0.00	33.63 0.08 -0.38	29.75 0.22 -0.29
OCC_CHEM___DRP 24175	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.05 -1.63 0.49	56.86 -1.08 0.00	29.89 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.71 0.00	27.83 -0.48 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
OH_GEN_PROXY 24063	36.29 -0.10 -0.17	35.75 0.21 -0.32	14.80 0.25 21.25	35.26 0.41 -0.59	36.36 0.06 0.00	46.29 -0.07 0.00	59.88 -0.15 -4.14	40.16 -0.71 -3.54	59.43 -0.65 0.00	67.19 -0.81 0.18	57.57 -0.37 0.00	30.25 -0.44 0.00	30.46 -0.39 0.00	28.65 -0.38 0.00	28.14 -0.18 0.00	32.52 -0.29 0.00	125.75 -0.16 -0.97	46.88 -1.10 -2.52	31.66 -0.93 -6.64	110.56 -3.87 0.00	92.99 -4.37 -0.24	57.12 -3.46 3.78	32.17 -1.51 -0.52	28.15 -0.84 0.24
OLIN_CORP_DRP 24177	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.04 -1.63 0.49	56.86 -1.08 0.00	29.88 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.72 0.00	27.83 -0.49 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
OLIN_CORP_DSASP 323712	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.05 -1.63 0.49	56.86 -1.08 0.00	29.89 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.71 0.00	27.83 -0.48 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
ONEIDA_HERK_LFGE 323681	36.75 0.50 -0.02	35.79 0.53 -0.04	36.34 0.54 0.00	34.82 0.49 -0.07	36.90 0.60 0.00	47.26 0.91 0.00	57.37 1.44 -0.04	35.32 0.79 2.80	49.73 1.08 11.43	63.58 0.72 5.30	57.24 0.52 1.23	30.33 0.17 0.53	30.28 0.15 0.71	29.13 0.11 0.00	28.40 0.09 0.00	32.62 0.07 0.26	124.76 0.86 1.05	44.80 0.45 1.12	26.17 0.39 0.16	116.75 2.32 0.00	98.96 1.84 0.00	65.39 1.03 0.00	33.66 0.49 0.00	29.58 0.35 0.00
ONONDAGA_REF_OCCRA 23987	37.11 0.79 -0.09	36.16 0.76 -0.18	36.55 0.76 0.00	35.35 0.76 -0.33	37.07 0.77 0.00	47.46 1.10 0.00	57.65 1.56 -0.20	40.27 0.98 -1.96	61.51 1.42 0.00	69.68 1.51 0.00	59.18 1.23 0.00	31.24 0.56 0.00	31.39 0.55 0.00	29.49 0.47 0.00	28.83 0.51 0.00	33.42 0.61 0.00	127.68 2.74 0.00	47.74 0.88 -1.39	30.15 0.52 -3.67	116.67 2.24 0.00	98.75 1.51 -0.13	65.18 0.82 0.00	33.99 0.53 -0.29	29.89 0.43 -0.22
ONONDAGA___COGEN 23986	37.09 0.77 -0.10	36.19 0.78 -0.19	36.56 0.77 0.00	35.36 0.75 -0.35	37.10 0.80 0.00	47.50 1.14 0.00	57.67 1.57 -0.22	40.40 0.96 -2.11	61.45 1.37 0.00	69.60 1.43 0.00	59.11 1.16 0.00	31.16 0.48 0.00	31.31 0.46 0.00	29.37 0.35 0.00	28.76 0.44 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.79 0.83 -1.50	30.42 0.52 -3.96	116.64 2.22 0.00	98.73 1.47 -0.14	65.10 0.74 0.00	34.00 0.52 -0.31	29.89 0.42 -0.24
ONTARIO___LFGE 23819	37.61 1.24 -0.14	36.72 1.22 -0.28	37.04 1.24 0.00	36.08 1.32 -0.51	37.70 1.40 0.00	48.38 2.02 0.00	59.09 2.89 -0.31	42.23 1.85 -3.05	62.84 2.76 0.00	71.06 2.89 0.00	60.35 2.41 0.00	31.74 1.06 0.00	31.96 1.11 0.00	30.00 0.98 0.00	29.31 0.99 0.00	33.99 1.18 0.00	130.12 5.17 0.00	49.38 1.76 -2.17	32.61 0.95 -5.71	118.28 3.85 0.00	99.83 2.51 -0.21	67.56 1.08 -2.11	34.42 0.81 -0.45	30.54 0.61 -0.70
ORANGEVILLE_WT_PWR 323706	37.35 0.93 -0.19	36.67 1.08 -0.37	36.96 1.17 0.00	36.27 1.33 -0.68	37.46 1.17 0.00	47.85 1.49 0.00	58.33 2.02 -0.42	42.36 0.95 -4.09	62.08 2.00 0.00	70.72 2.31 -0.24	60.01 2.07 0.00	31.52 0.84 0.00	31.73 0.88 0.00	29.83 0.81 0.00	29.26 0.94 0.00	33.84 1.04 0.00	129.94 4.99 0.00	49.25 0.89 -2.90	33.84 0.25 -7.65	115.03 0.60 0.00	95.99 -1.40 -0.27	48.40 -1.64 14.32	32.98 -0.79 -0.60	26.72 -0.56 1.97
ORANGEVILLE___ESR 323794	37.35 0.93 -0.19	36.67 1.08 -0.37	36.96 1.17 0.00	36.27 1.33 -0.68	37.46 1.17 0.00	47.85 1.49 0.00	58.33 2.02 -0.42	42.36 0.95 -4.09	62.08 2.00 0.00	70.72 2.31 -0.24	60.01 2.07 0.00	31.52 0.84 0.00	31.73 0.88 0.00	29.83 0.81 0.00	29.26 0.94 0.00	33.84 1.04 0.00	129.94 4.99 0.00	49.25 0.89 -2.90	33.84 0.25 -7.65	115.03 0.60 0.00	95.99 -1.40 -0.27	48.40 -1.64 14.32	32.98 -0.79 -0.60	26.72 -0.56 1.97
OSWEGATCHIE___HYD 24044	34.79 -1.44 0.00	33.94 -1.28 0.00	34.48 -1.32 0.00	32.88 -1.38 0.00	35.01 -1.29 0.00	44.79 -1.57 0.00	54.05 -1.79 0.06	14.48 -1.56 21.29	-27.18 -2.53 84.74	25.51 -3.33 39.32	45.37 -2.84 9.73	24.82 -1.53 4.34	23.63 -1.58 5.64	27.05 -1.50 0.47	26.36 -1.49 0.46	28.66 -1.76 2.38	109.55 -6.29 9.11	34.66 -2.06 8.74	23.64 -0.99 1.32	111.13 -3.29 0.00	94.86 -2.26 0.00	62.71 -1.65 0.00	32.19 -0.98 0.00	28.30 -0.93 0.00
OSWEGO___5 23606	36.41 0.11 -0.07	35.50 0.13 -0.14	35.92 0.12 0.00	34.66 0.14 -0.26	36.41 0.12 0.00	46.52 0.16 0.00	56.39 0.34 -0.16	39.04 0.15 -1.56	60.21 0.13 0.00	68.21 0.04 0.00	57.96 0.02 0.00	30.63 -0.06 0.00	30.78 -0.06 0.00	28.95 -0.07 0.00	28.28 -0.04 0.00	32.75 -0.06 0.00	125.03 0.08 0.00	46.52 -0.05 -1.11	28.86 -0.01 -2.92	114.30 -0.13 0.00	96.80 -0.42 -0.11	63.95 -0.42 0.00	33.31 -0.09 -0.23	29.32 -0.09 -0.17
OSWEGO___6 23613	36.41 0.11 -0.07	35.50 0.13 -0.14	35.92 0.12 0.00	34.66 0.14 -0.26	36.41 0.12 0.00	46.52 0.16 0.00	56.39 0.34 -0.16	39.04 0.15 -1.56	60.21 0.13 0.00	68.21 0.04 0.00	57.96 0.02 0.00	30.63 -0.06 0.00	30.78 -0.06 0.00	28.95 -0.07 0.00	28.28 -0.04 0.00	32.75 -0.06 0.00	125.03 0.08 0.00	46.52 -0.05 -1.11	28.86 -0.01 -2.92	114.30 -0.13 0.00	96.80 -0.42 -0.11	63.95 -0.42 0.00	33.31 -0.09 -0.23	29.32 -0.09 -0.17

OUTOKUMPU-AB___DRP 24206	36.99 0.60 -0.17	36.44 0.89 -0.33	36.75 0.96 0.00	35.92 1.06 -0.59	37.09 0.79 0.00	47.29 0.94 0.00	57.32 1.06 -0.37	41.03 0.12 -3.58	60.79 0.71 0.00	68.83 0.67 0.00	58.73 0.79 0.00	30.87 0.19 0.00	31.03 0.19 0.00	29.23 0.21 0.00	28.71 0.39 0.00	33.14 0.33 0.00	127.25 2.30 0.00	47.75 -0.26 -2.55	32.23 -0.42 -6.71	112.66 -1.77 0.00	94.68 -2.68 -0.24	57.65 -2.34 4.38	32.70 -0.99 -0.52	28.53 -0.36 0.34
OXBOW____ 24026	36.58 0.19 -0.17	36.07 0.52 -0.33	36.38 0.58 0.00	35.55 0.70 -0.59	36.68 0.38 0.00	46.72 0.36 0.00	56.53 0.28 -0.37	40.45 -0.44 -3.57	59.89 -0.19 0.00	67.53 -0.35 0.29	57.91 -0.03 0.00	30.44 -0.24 0.00	30.61 -0.23 0.00	28.82 -0.20 0.00	28.32 0.01 0.00	32.69 -0.11 0.00	125.56 0.61 0.00	47.14 -0.86 -2.53	31.85 -0.78 -6.68	111.14 -3.29 0.00	93.42 -3.93 -0.24	56.93 -3.13 4.30	32.31 -1.38 -0.52	28.26 -0.65 0.33
OXY_CHEM_DSASP 323612	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.05 -1.63 0.49	56.86 -1.08 0.00	29.89 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.71 0.00	27.83 -0.48 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.07 -0.32 -0.17	35.58 0.03 -0.33	35.88 0.09 0.00	35.08 0.23 -0.59	36.15 -0.15 0.00	45.99 -0.36 0.00	55.53 -0.72 -0.36	39.74 -1.14 -3.55	58.77 -1.31 0.00	66.05 -1.63 0.49	56.86 -1.08 0.00	29.89 -0.80 0.00	30.08 -0.77 0.00	28.31 -0.71 0.00	27.83 -0.48 0.00	32.13 -0.67 0.00	123.34 -1.60 0.00	46.36 -1.63 -2.52	31.38 -1.22 -6.65	109.21 -5.22 0.00	91.85 -5.50 -0.24	55.99 -4.15 4.23	31.79 -1.89 -0.52	27.88 -1.03 0.32
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.24 3.12 -0.90	39.75 2.81 -1.73	38.50 2.71 0.00	40.05 2.66 -3.13	39.12 2.82 0.00	50.45 4.09 0.00	62.95 5.13 -1.94	60.15 3.99 -18.83	66.57 6.49 0.00	75.76 7.60 0.00	64.22 6.28 0.00	33.98 3.30 0.00	34.08 3.24 0.00	32.07 3.05 0.00	31.23 2.91 0.00	36.26 3.46 0.00	137.06 12.11 0.00	63.33 4.50 -13.36	63.67 2.50 -35.23	124.04 9.61 0.00	106.56 8.18 -1.27	70.16 5.79 0.00	38.92 3.00 -2.75	33.73 2.39 -2.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.81 3.69 -0.90	40.45 3.50 -1.73	39.20 3.40 0.00	40.75 3.36 -3.13	39.76 3.46 0.00	51.24 4.88 0.00	63.94 6.11 -1.94	60.83 4.68 -18.83	67.65 7.56 0.00	77.04 8.87 0.00	65.28 7.34 0.00	34.52 3.84 0.00	34.62 3.77 0.00	32.57 3.55 0.00	31.72 3.40 0.00	36.83 4.02 0.00	139.33 14.38 0.00	64.09 5.27 -13.36	64.12 2.95 -35.23	125.94 11.51 0.00	108.15 9.76 -1.27	71.18 6.81 0.00	39.44 3.52 -2.75	34.23 2.89 -2.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.88 1.47 -0.18	37.17 1.60 -0.35	37.44 1.64 0.00	36.75 1.85 -0.64	37.96 1.66 0.00	48.46 2.10 0.00	59.08 2.79 -0.40	42.66 1.48 -3.85	62.88 2.80 0.00	72.97 3.27 -1.53	60.92 2.97 0.00	32.00 1.31 0.00	32.23 1.38 0.00	30.33 1.31 0.00	29.73 1.41 0.00	34.36 1.56 0.00	131.84 6.90 0.00	49.55 1.35 -2.74	33.62 0.46 -7.22	116.43 2.00 0.00	97.40 0.03 -0.26	59.42 -0.51 4.43	33.73 0.00 -0.56	29.16 0.24 0.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	40.30 3.17 -0.91	39.83 2.86 -1.75	38.61 2.81 0.00	40.25 2.82 -3.17	39.28 2.98 0.00	50.69 4.33 0.00	63.44 5.59 -1.96	60.63 4.23 -19.07	67.10 7.02 0.00	76.16 8.00 0.00	64.48 6.53 0.00	34.01 3.32 0.00	34.15 3.30 0.00	32.05 3.03 0.00	31.22 2.90 0.00	36.22 3.41 0.00	137.87 12.93 0.00	63.74 4.73 -13.54	64.32 2.68 -35.69	125.46 11.03 0.00	107.31 8.91 -1.28	70.29 5.92 0.00	39.02 3.07 -2.79	33.88 2.52 -2.13
PEEKSKILL____ 23653	39.86 2.74 -0.89	39.38 2.45 -1.72	38.18 2.38 0.00	39.79 2.42 -3.11	38.85 2.55 0.00	50.08 3.73 0.00	62.56 4.74 -1.93	59.73 3.67 -18.73	66.05 5.97 0.00	74.89 6.72 0.00	63.48 5.53 0.00	33.50 2.82 0.00	33.66 2.81 0.00	31.68 2.66 0.00	30.87 2.55 0.00	35.83 3.02 0.00	136.15 11.20 0.00	62.82 4.07 -13.29	63.26 2.27 -35.05	123.54 9.11 0.00	105.69 7.32 -1.26	69.32 4.96 0.00	38.49 2.59 -2.74	33.44 2.11 -2.09
PGE MADISON___WINDPWR 24146	39.70 3.17 -0.30	39.01 3.21 -0.58	39.13 3.33 0.00	38.57 3.25 -1.06	39.90 3.60 0.00	51.25 4.89 0.00	62.94 6.40 -0.66	48.14 4.42 -6.39	66.80 6.72 0.00	74.87 6.71 0.00	63.20 5.25 0.00	33.28 2.60 0.00	33.33 2.49 0.00	31.34 2.32 0.00	30.55 2.24 0.00	35.35 2.55 0.00	136.43 11.49 0.00	54.42 4.41 -4.55	40.62 2.69 -11.98	127.25 12.82 0.00	108.00 10.45 -0.43	71.41 6.43 -0.62	37.51 3.41 -0.94	32.83 2.78 -0.82
PIERCEFIELD___HYD 23852	33.18 -2.33 0.71	32.60 -2.21 0.41	32.85 -2.24 0.70	31.34 -2.23 0.68	33.35 -2.24 0.71	42.64 -2.87 0.85	51.22 -3.69 0.98	2.29 -3.01 32.04	-71.72 -4.52 127.29	4.06 -5.04 59.07	39.06 -4.29 14.60	22.04 -2.13 6.51	20.17 -2.22 8.45	26.25 -2.08 0.69	25.58 -2.06 0.68	26.81 -2.44 3.56	102.13 -9.18 13.64	29.16 -3.20 13.11	22.28 -1.70 1.97	107.93 -6.50 0.00	92.62 -4.49 0.00	61.34 -3.03 0.00	31.46 -1.71 0.00	27.72 -1.52 0.00
PINELAWN_CC_1 323563	40.68 3.56 -0.90	39.99 3.05 -1.73	38.63 2.83 0.00	40.29 2.90 -3.13	39.41 3.11 0.00	50.93 4.57 0.00	63.76 5.93 -1.94	60.74 4.58 -18.83	67.59 7.50 0.00	76.15 7.98 0.00	64.49 6.54 0.00	33.83 3.14 0.00	33.96 3.12 0.00	31.90 2.88 0.00	31.16 2.84 0.00	38.93 3.54 -2.58	306.02 14.05 -167.03	118.75 4.84 -68.44	64.06 2.88 -35.23	126.24 11.82 0.00	108.58 10.20 -1.27	83.38 7.07 -11.94	39.50 3.58 -2.75	34.30 2.96 -2.10
PJM_GEN_HTP_PROXY 323702	40.20 3.08 -0.90	39.67 2.73 -1.73	38.46 2.66 0.00	40.05 2.66 -3.13	39.11 2.81 0.00	50.42 4.06 0.00	62.97 5.14 -1.94	60.12 3.96 -18.83	66.62 6.54 0.00	82.02 7.56 -6.30	64.23 6.29 0.00	33.94 3.25 0.00	34.08 3.24 0.00	32.06 3.04 0.00	31.23 2.91 0.00	36.25 3.45 0.00	137.59 12.65 0.00	63.37 4.55 -13.36	63.70 2.53 -35.23	124.42 9.99 0.00	107.42 8.21 -2.10	68.84 5.60 1.13	38.89 2.97 -2.75	33.75 2.41 -2.10
PJM_GEN_KEystone 24065	-26.99 1.67 64.88	-15.58 1.54 52.35	-16.13 1.53 53.45	-34.70 1.69 70.65	-17.86 1.69 55.85	-2.48 2.43 51.27	5.29 3.25 53.85	42.27 2.26 -2.68	23.40 3.79 40.48	48.16 4.30 24.31	59.90 3.62 1.67	32.42 1.73 0.00	32.63 1.78 0.00	30.69 1.67 0.00	29.96 1.65 0.00	34.73 1.93 0.00	125.70 7.53 6.78	54.67 2.26 -6.95	45.22 1.15 -18.12	115.44 4.60 3.59	97.94 2.82 2.00	61.77 1.67 4.27	35.98 1.05 -1.76	31.29 0.89 -1.16
PJM_GEN_NEPTUNE_PROXY 323594	40.42 3.30 -0.90	39.75 2.81 -1.73	38.41 2.61 0.00	40.08 2.69 -3.13	39.18 2.88 0.00	50.60 4.24 0.00	63.06 5.46 -1.72	57.90 4.26 -16.30	67.09 7.01 0.01	81.88 7.54 -6.17	58.78 6.22 5.38	33.03 3.01 0.67	26.36 3.00 7.49	24.57 2.78 7.24	23.46 2.72 7.58	33.05 3.39 3.15	182.31 13.20 -44.17	70.66 4.54 -20.66	62.18 2.67 -33.56	124.53 10.80 0.71	106.53 9.30 -0.12	79.97 6.46 -9.14	31.06 3.30 5.40	34.04 2.71 -2.10

PJM_GEN_VFT_PROXY 323633	-894.99 2.87 934.09	-724.08 2.53 761.82	-725.30 2.45 763.55	-998.01 2.45 1034.72	-758.93 2.60 797.84	-669.75 3.80 719.91	-725.75 4.91 786.55	-73.78 3.85 114.96	-511.89 6.26 578.23	-76.50 7.17 151.83	40.07 5.95 23.82	33.77 3.09 0.00	33.93 3.08 0.00	31.92 2.90 0.00	31.09 2.78 0.00	36.09 3.28 0.00	40.08 11.97 96.84	40.29 4.33 9.50	39.75 2.40 -11.41	40.29 9.43 83.57	41.12 7.72 63.71	38.73 5.26 30.89	38.69 2.79 -2.73	33.60 2.26 -2.10
PLEASANTVLY___LBMP 24000	39.75 2.61 -0.91	39.35 2.37 -1.76	38.12 2.32 0.00	39.79 2.34 -3.19	38.74 2.45 0.00	49.93 3.57 0.00	62.38 4.51 -1.97	60.01 3.48 -19.20	65.74 5.66 0.00	74.55 6.38 0.00	63.23 5.29 0.00	33.39 2.70 0.00	33.53 2.69 0.00	31.56 2.54 0.00	30.76 2.44 0.00	35.68 2.88 0.00	135.61 10.66 0.00	62.98 3.88 -13.63	64.06 2.18 -35.93	123.27 8.84 0.00	105.48 7.07 -1.29	69.08 4.72 0.00	38.45 2.47 -2.81	33.43 2.06 -2.14
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.04 2.91 -0.90	39.57 2.62 -1.73	38.35 2.55 0.00	39.97 2.57 -3.14	38.99 2.69 0.00	50.28 3.92 0.00	62.80 4.97 -1.94	60.05 3.82 -18.90	66.30 6.22 0.00	75.24 7.07 0.00	63.78 5.83 0.00	33.69 3.01 0.00	33.84 2.99 0.00	31.84 2.82 0.00	31.02 2.70 0.00	36.00 3.20 0.00	136.82 11.88 0.00	63.19 4.30 -13.42	63.73 2.42 -35.37	124.12 9.69 0.00	106.30 7.91 -1.27	69.70 5.33 0.00	38.71 2.78 -2.76	33.63 2.29 -2.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.14 3.00 -0.92	39.73 2.73 -1.78	38.49 2.70 0.00	40.19 2.70 -3.23	39.14 2.85 0.00	50.49 4.13 0.00	63.15 5.26 -2.00	60.74 4.01 -19.40	66.55 6.47 0.00	75.35 7.18 0.00	63.82 5.87 0.00	33.69 3.01 0.00	33.82 2.97 0.00	31.81 2.79 0.00	30.99 2.67 0.00	35.96 3.15 0.00	136.93 11.98 0.00	63.68 4.45 -13.77	64.78 2.53 -36.30	124.93 10.50 0.00	106.95 8.53 -1.31	69.97 5.60 0.00	38.90 2.90 -2.84	33.80 2.40 -2.16
POLETTI_____ 23519	40.21 3.09 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.08 0.00	62.97 5.15 -1.94	60.13 3.98 -18.83	66.63 6.55 0.00	75.76 7.60 0.00	64.26 6.31 0.00	33.97 3.29 0.00	34.12 3.27 0.00	32.09 3.07 0.00	31.26 2.94 0.00	36.28 3.48 0.00	137.66 12.71 0.00	63.39 4.56 -13.36	63.71 2.53 -35.23	124.36 9.94 0.00	106.60 8.22 -1.27	70.02 5.66 0.00	38.95 3.03 -2.75	33.81 2.47 -2.10
PORT_JEFF_3 23555	40.55 3.43 -0.90	39.83 2.88 -1.73	38.45 2.66 0.00	40.14 2.75 -3.13	39.26 2.96 0.00	50.73 4.37 0.00	63.42 5.73 -1.81	59.06 4.40 -17.33	67.23 7.15 0.00	75.54 7.45 0.07	60.85 6.10 3.19	33.16 2.87 0.39	29.22 2.82 4.45	27.32 2.60 4.29	26.36 2.55 4.50	35.26 3.28 0.82	232.11 13.05 -94.11	90.00 4.45 -40.08	62.82 2.66 -34.21	124.69 10.69 0.43	106.59 9.41 -0.07	82.10 6.81 -10.93	34.41 3.45 2.20	34.20 2.86 -2.10
PORT_JEFF_4 23616	40.55 3.43 -0.90	39.83 2.88 -1.73	38.45 2.66 0.00	40.14 2.75 -3.13	39.26 2.96 0.00	50.73 4.37 0.00	63.42 5.73 -1.81	59.06 4.40 -17.33	67.23 7.15 0.00	75.54 7.45 0.07	60.85 6.10 3.19	33.16 2.87 0.39	29.22 2.82 4.45	27.32 2.60 4.29	26.36 2.55 4.50	35.26 3.28 0.82	232.11 13.05 -94.11	90.00 4.45 -40.08	62.82 2.66 -34.21	124.69 10.69 0.43	106.59 9.41 -0.07	82.10 6.81 -10.93	34.41 3.45 2.20	34.20 2.86 -2.10
PORT_JEFF_IC 23713	40.55 3.43 -0.90	39.83 2.88 -1.73	38.45 2.65 0.00	40.14 2.75 -3.13	39.26 2.96 0.00	50.73 4.37 0.00	63.46 5.76 -1.81	59.12 4.41 -17.38	67.24 7.17 0.00	75.56 7.47 0.07	60.96 6.11 3.09	33.18 2.88 0.38	29.36 2.82 4.31	27.46 2.60 4.16	26.50 2.55 4.36	35.37 3.28 0.71	234.44 13.06 -96.44	90.86 4.42 -40.98	62.81 2.62 -34.24	124.31 10.30 0.42	106.42 9.21 -0.10	82.14 6.82 -10.95	34.57 3.46 2.06	34.21 2.87 -2.10
PPL PILGRIM_ST_GT1 24216	40.82 3.70 -0.90	40.11 3.16 -1.73	38.75 2.95 0.00	40.41 3.02 -3.13	39.55 3.25 0.00	51.08 4.72 0.00	63.67 5.95 -1.83	59.53 4.61 -17.58	67.81 7.73 0.00	76.25 8.15 0.06	61.98 6.69 2.65	33.55 3.19 0.33	30.30 3.15 3.70	28.36 2.90 3.57	27.43 2.86 3.74	36.17 3.61 0.25	245.79 14.45 -106.39	95.05 4.73 -44.86	63.18 2.86 -34.38	125.84 11.77 0.36	107.61 10.24 -0.26	82.69 7.24 -11.09	35.46 3.72 1.42	34.41 3.08 -2.10
PPL PILGRIM_ST_GT2 24217	40.82 3.70 -0.90	40.11 3.16 -1.73	38.75 2.95 0.00	40.41 3.02 -3.13	39.55 3.25 0.00	51.08 4.72 0.00	63.67 5.95 -1.83	59.53 4.61 -17.58	67.81 7.73 0.00	76.25 8.15 0.06	61.98 6.69 2.65	33.55 3.19 0.33	30.30 3.15 3.70	28.36 2.90 3.57	27.43 2.86 3.74	36.17 3.61 0.25	245.79 14.45 -106.39	95.05 4.73 -44.86	63.18 2.86 -34.38	125.84 11.77 0.36	107.61 10.24 -0.26	82.69 7.24 -11.09	35.46 3.72 1.42	34.41 3.08 -2.10
PPL_SHRM_GT3 24213	40.09 2.97 -0.90	39.39 2.44 -1.73	38.00 2.21 0.00	39.70 2.31 -3.13	38.82 2.52 0.00	50.21 3.85 0.00	62.86 5.16 -1.81	58.55 3.87 -17.36	66.29 6.22 0.00	74.32 6.22 0.07	59.77 4.97 3.14	32.57 2.27 0.39	28.66 2.20 4.38	26.80 2.00 4.23	25.86 1.97 4.43	34.66 2.62 0.77	230.80 10.62 -95.23	89.72 3.74 -40.51	62.47 2.29 -34.23	123.34 9.34 0.42	105.44 8.24 -0.08	81.24 5.94 -10.94	34.00 2.96 2.13	33.76 2.42 -2.10
PPL_SHRM_GT4 24214	40.09 2.97 -0.90	39.39 2.44 -1.73	38.00 2.21 0.00	39.70 2.31 -3.13	38.82 2.52 0.00	50.21 3.85 0.00	62.86 5.16 -1.81	58.55 3.87 -17.36	66.29 6.22 0.00	74.32 6.22 0.07	59.77 4.97 3.14	32.57 2.27 0.39	28.66 2.20 4.38	26.80 2.00 4.23	25.86 1.97 4.43	34.66 2.62 0.77	230.80 10.62 -95.23	89.72 3.74 -40.51	62.47 2.29 -34.23	123.34 9.34 0.42	105.44 8.24 -0.08	81.24 5.94 -10.94	34.00 2.96 2.13	33.76 2.42 -2.10
PROJECT___ORANGE 1 24174	36.97 0.66 -0.09	36.03 0.64 -0.17	36.43 0.64 0.00	35.21 0.65 -0.30	36.96 0.66 0.00	47.28 0.92 0.00	57.41 1.34 -0.19	40.00 0.83 -1.85	61.27 1.19 0.00	69.42 1.25 0.00	58.95 1.01 0.00	31.15 0.46 0.00	31.30 0.45 0.00	29.42 0.39 0.00	28.74 0.42 0.00	33.30 0.49 0.00	127.24 2.30 0.00	47.48 0.70 -1.31	29.82 0.41 -3.46	116.18 1.75 0.00	98.30 1.06 -0.12	64.88 0.51 0.00	33.83 0.39 -0.27	29.76 0.32 -0.21
PROJECT___ORANGE 2 24166	36.97 0.66 -0.09	36.03 0.64 -0.17	36.43 0.64 0.00	35.21 0.65 -0.30	36.96 0.66 0.00	47.28 0.92 0.00	57.41 1.34 -0.19	40.00 0.83 -1.85	61.27 1.19 0.00	69.42 1.25 0.00	58.95 1.01 0.00	31.15 0.46 0.00	31.30 0.45 0.00	29.42 0.39 0.00	28.74 0.42 0.00	33.30 0.49 0.00	127.24 2.30 0.00	47.48 0.70 -1.31	29.82 0.41 -3.46	116.18 1.75 0.00	98.30 1.06 -0.12	64.88 0.51 0.00	33.83 0.39 -0.27	29.76 0.32 -0.21
PYRITES___HYD 24023	33.97 -1.62 0.63	33.32 -1.54 0.36	33.61 -1.55 0.63	32.10 -1.55 0.61	34.14 -1.53 0.63	43.62 -1.98 0.76	52.38 -2.63 0.89	2.65 -2.64 32.04	-71.03 -3.82 127.29	4.79 -4.31 59.07	39.73 -3.62 14.60	22.38 -1.80 6.51	20.49 -1.91 8.45	26.56 -1.78 0.69	25.85 -1.78 0.68	27.20 -2.05 3.56	103.53 -7.78 13.64	29.68 -2.67 13.11	22.62 -1.35 1.97	110.80 -3.63 0.00	95.04 -2.07 0.00	62.96 -1.40 0.00	32.23 -0.94 0.00	28.39 -0.85 0.00

RAMAPO____LBMP 323565	39.64 2.54 -0.88	39.17 2.26 -1.69	37.99 2.19 0.00	39.59 2.26 -3.07	38.69 2.39 0.00	49.85 3.49 0.00	62.29 4.50 -1.90	59.28 3.48 -18.46	65.71 5.63 0.00	74.44 6.27 0.00	63.10 5.16 0.00	33.28 2.60 0.00	33.43 2.58 0.00	31.47 2.45 0.00	30.67 2.36 0.00	35.59 2.79 0.00	135.32 10.38 0.00	62.34 3.77 -13.11	62.60 2.10 -34.55	122.84 8.41 0.00	104.99 6.64 -1.24	68.86 4.50 0.00	38.22 2.35 -2.70	33.21 1.91 -2.06
RANKINE____ 23646	37.38 0.98 -0.18	36.75 1.18 -0.35	37.05 1.26 0.00	36.29 1.41 -0.63	37.48 1.18 0.00	47.81 1.45 0.00	58.14 1.87 -0.39	41.84 0.73 -3.78	61.79 1.70 0.00	70.65 1.95 -0.53	59.85 1.90 0.00	31.42 0.74 0.00	31.64 0.79 0.00	29.76 0.74 0.00	29.21 0.89 0.00	33.76 0.95 0.00	129.61 4.66 0.00	48.73 0.59 -2.68	33.06 0.03 -7.08	114.54 0.11 0.00	96.02 -1.35 -0.25	57.77 -1.53 5.06	33.17 -0.56 -0.55	28.66 -0.14 0.43
RAVENSWOOD_GT2_1 24244	40.22 3.10 -0.90	39.70 2.76 -1.73	38.48 2.69 0.00	40.08 2.69 -3.13	39.13 2.83 0.00	50.46 4.10 0.00	62.99 5.17 -1.94	60.15 3.99 -18.83	66.66 6.58 0.00	75.76 7.60 0.00	64.28 6.34 0.00	33.97 3.28 0.00	34.12 3.27 0.00	32.08 3.07 0.00	31.26 2.94 0.00	36.27 3.47 0.00	137.66 12.71 0.00	63.39 4.57 -13.36	63.72 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.06 5.70 0.00	38.92 3.00 -2.75	33.77 2.44 -2.10
RAVENSWOOD_GT2_2 24245	40.22 3.10 -0.90	39.70 2.76 -1.73	38.48 2.69 0.00	40.08 2.69 -3.13	39.13 2.83 0.00	50.46 4.10 0.00	62.99 5.17 -1.94	60.15 3.99 -18.83	66.66 6.58 0.00	75.76 7.60 0.00	64.28 6.34 0.00	33.97 3.28 0.00	34.12 3.27 0.00	32.08 3.07 0.00	31.26 2.94 0.00	36.27 3.47 0.00	137.66 12.71 0.00	63.39 4.57 -13.36	63.72 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.06 5.70 0.00	38.92 3.00 -2.75	33.77 2.44 -2.10
RAVENSWOOD_GT2_3 24246	40.24 3.11 -0.90	39.72 2.77 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.12 0.00	63.03 5.20 -1.94	60.17 4.01 -18.83	66.69 6.61 0.00	75.80 7.63 0.00	64.30 6.36 0.00	33.97 3.29 0.00	34.13 3.28 0.00	32.11 3.09 0.00	31.27 2.96 0.00	36.29 3.48 0.00	137.72 12.77 0.00	63.43 4.60 -13.36	63.73 2.56 -35.23	124.54 10.11 0.00	106.71 8.33 -1.27	70.09 5.72 0.00	38.93 3.01 -2.75	33.78 2.44 -2.10
RAVENSWOOD_GT2_4 24247	40.24 3.11 -0.90	39.72 2.77 -1.73	38.49 2.70 0.00	40.09 2.70 -3.13	39.15 2.85 0.00	50.47 4.12 0.00	63.03 5.20 -1.94	60.17 4.01 -18.83	66.69 6.61 0.00	75.80 7.63 0.00	64.30 6.36 0.00	33.97 3.29 0.00	34.13 3.28 0.00	32.11 3.09 0.00	31.27 2.96 0.00	36.29 3.48 0.00	137.72 12.77 0.00	63.43 4.60 -13.36	63.73 2.56 -35.23	124.54 10.11 0.00	106.71 8.33 -1.27	70.09 5.72 0.00	38.93 3.01 -2.75	33.78 2.44 -2.10
RAVENSWOOD_GT3_1 24248	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.09 0.00	62.99 5.17 -1.94	60.15 3.99 -18.83	66.65 6.57 0.00	75.76 7.59 0.00	64.26 6.31 0.00	33.96 3.28 0.00	34.12 3.27 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.05 5.69 0.00	38.91 2.99 -2.75	33.76 2.43 -2.10
RAVENSWOOD_GT3_2 24249	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.68 0.00	40.07 2.68 -3.13	39.13 2.83 0.00	50.44 4.09 0.00	62.99 5.17 -1.94	60.15 3.99 -18.83	66.65 6.57 0.00	75.76 7.59 0.00	64.26 6.31 0.00	33.96 3.28 0.00	34.12 3.27 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.05 5.69 0.00	38.91 2.99 -2.75	33.76 2.43 -2.10
RAVENSWOOD_GT3_3 24250	40.27 3.15 -0.90	39.75 2.80 -1.73	38.53 2.74 0.00	40.12 2.73 -3.13	39.18 2.88 0.00	50.52 4.16 0.00	63.09 5.26 -1.94	60.21 4.05 -18.83	66.78 6.69 0.00	75.89 7.72 0.00	64.37 6.42 0.00	34.02 3.33 0.00	34.17 3.32 0.00	32.14 3.12 0.00	31.31 2.99 0.00	36.33 3.52 0.00	137.90 12.95 0.00	63.48 4.66 -13.36	63.76 2.59 -35.23	124.66 10.23 0.00	106.85 8.47 -1.27	70.15 5.79 0.00	38.97 3.05 -2.75	33.81 2.47 -2.10
RAVENSWOOD_GT3_4 24251	40.27 3.15 -0.90	39.75 2.80 -1.73	38.53 2.74 0.00	40.12 2.73 -3.13	39.18 2.88 0.00	50.52 4.16 0.00	63.09 5.26 -1.94	60.21 4.05 -18.83	66.78 6.69 0.00	75.89 7.72 0.00	64.37 6.42 0.00	34.02 3.33 0.00	34.17 3.32 0.00	32.14 3.12 0.00	31.31 2.99 0.00	36.33 3.52 0.00	137.90 12.95 0.00	63.48 4.66 -13.36	63.76 2.59 -35.23	124.66 10.23 0.00	106.85 8.47 -1.27	70.15 5.79 0.00	38.97 3.05 -2.75	33.81 2.47 -2.10
RAVENSWOOD_GT_1 23729	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.06 7.89 0.00	64.58 6.63 0.00	34.13 3.45 0.00	34.26 3.42 0.00	32.21 3.19 0.00	31.36 3.04 0.00	36.39 3.58 0.00	137.92 12.97 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.53 10.10 0.00	106.86 8.48 -1.27	70.34 5.98 0.00	39.06 3.14 -2.75	33.87 2.53 -2.10
RAVENSWOOD_GT_10 24258	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.67 0.00	40.07 2.67 -3.13	39.12 2.82 0.00	50.43 4.07 0.00	62.98 5.16 -1.94	60.14 3.98 -18.83	66.65 6.57 0.00	75.75 7.59 0.00	64.26 6.31 0.00	33.96 3.27 0.00	34.11 3.26 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.03 5.67 0.00	38.90 2.98 -2.75	33.76 2.43 -2.10
RAVENSWOOD_GT_11 24259	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.67 0.00	40.07 2.67 -3.13	39.12 2.82 0.00	50.43 4.07 0.00	62.98 5.16 -1.94	60.14 3.98 -18.83	66.65 6.57 0.00	75.75 7.59 0.00	64.26 6.31 0.00	33.96 3.27 0.00	34.11 3.26 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.03 5.67 0.00	38.90 2.98 -2.75	33.76 2.43 -2.10
RAVENSWOOD_GT_4 24252	40.19 3.07 -0.90	39.67 2.73 -1.73	38.46 2.66 0.00	40.05 2.66 -3.13	39.11 2.81 0.00	50.42 4.06 0.00	62.97 5.14 -1.94	60.12 3.96 -18.83	66.62 6.54 0.00	75.73 7.56 0.00	64.23 6.29 0.00	33.93 3.25 0.00	34.08 3.24 0.00	32.06 3.04 0.00	31.24 2.92 0.00	36.25 3.45 0.00	137.59 12.65 0.00	63.38 4.55 -13.36	63.71 2.53 -35.23	124.43 10.00 0.00	106.62 8.23 -1.27	70.02 5.66 0.00	38.88 2.96 -2.75	33.75 2.41 -2.10
RAVENSWOOD_GT_5 24254	40.19 3.07 -0.90	39.67 2.73 -1.73	38.46 2.66 0.00	40.05 2.66 -3.13	39.11 2.81 0.00	50.42 4.06 0.00	62.97 5.14 -1.94	60.12 3.96 -18.83	66.62 6.54 0.00	75.73 7.56 0.00	64.23 6.29 0.00	33.93 3.25 0.00	34.08 3.24 0.00	32.06 3.04 0.00	31.24 2.92 0.00	36.25 3.45 0.00	137.59 12.65 0.00	63.38 4.55 -13.36	63.71 2.53 -35.23	124.43 10.00 0.00	106.62 8.23 -1.27	70.02 5.66 0.00	38.88 2.96 -2.75	33.75 2.41 -2.10

RAVENSWOOD_GT_6 24253	40.19 3.07 -0.90	39.67 2.73 -1.73	38.46 2.66 0.00	40.05 2.66 -3.13	39.11 2.81 0.00	50.42 4.06 0.00	62.97 5.14 -1.94	60.12 3.96 -18.83	66.62 6.54 0.00	75.73 7.56 0.00	64.23 6.29 0.00	33.93 3.25 0.00	34.08 3.24 0.00	32.06 3.04 0.00	31.24 2.92 0.00	36.25 3.45 0.00	137.59 12.65 0.00	63.38 4.55 -13.36	63.71 2.53 -35.23	124.43 10.00 0.00	106.62 8.23 -1.27	70.02 5.66 0.00	38.88 2.96 -2.75	33.75 2.41 -2.10
RAVENSWOOD_GT_7 24255	40.19 3.07 -0.90	39.67 2.73 -1.73	38.46 2.66 0.00	40.05 2.66 -3.13	39.11 2.81 0.00	50.42 4.06 0.00	62.97 5.14 -1.94	60.12 3.96 -18.83	66.62 6.54 0.00	75.73 7.56 0.00	64.23 6.29 0.00	33.93 3.25 0.00	34.08 3.24 0.00	32.06 3.04 0.00	31.24 2.92 0.00	36.25 3.45 0.00	137.59 12.65 0.00	63.38 4.55 -13.36	63.71 2.53 -35.23	124.43 10.00 0.00	106.62 8.23 -1.27	70.02 5.66 0.00	38.88 2.96 -2.75	33.75 2.41 -2.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.67 0.00	40.07 2.67 -3.13	39.12 2.82 0.00	50.43 4.07 0.00	62.98 5.16 -1.94	60.14 3.98 -18.83	66.65 6.57 0.00	75.75 7.59 0.00	64.26 6.31 0.00	33.96 3.27 0.00	34.11 3.26 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.03 5.67 0.00	38.90 2.98 -2.75	33.76 2.43 -2.10
RAVENSWOOD_GT_9 24257	40.20 3.08 -0.90	39.69 2.75 -1.73	38.47 2.67 0.00	40.07 2.67 -3.13	39.12 2.82 0.00	50.43 4.07 0.00	62.98 5.16 -1.94	60.14 3.98 -18.83	66.65 6.57 0.00	75.75 7.59 0.00	64.26 6.31 0.00	33.96 3.27 0.00	34.11 3.26 0.00	32.08 3.06 0.00	31.25 2.93 0.00	36.26 3.46 0.00	137.65 12.71 0.00	63.39 4.57 -13.36	63.71 2.54 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.03 5.67 0.00	38.90 2.98 -2.75	33.76 2.43 -2.10
RAVENSWOOD___1 23533	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.05 7.88 0.00	64.55 6.61 0.00	34.11 3.43 0.00	34.25 3.40 0.00	32.20 3.18 0.00	31.35 3.04 0.00	36.39 3.58 0.00	137.91 12.97 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.53 10.10 0.00	106.86 8.48 -1.27	70.33 5.96 0.00	39.05 3.13 -2.75	33.87 2.53 -2.10
RAVENSWOOD___2 23534	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.04 7.88 0.00	64.53 6.58 0.00	34.10 3.42 0.00	34.24 3.39 0.00	32.19 3.17 0.00	31.34 3.02 0.00	36.38 3.57 0.00	137.89 12.94 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.54 10.11 0.00	106.87 8.49 -1.27	70.32 5.95 0.00	39.04 3.12 -2.75	33.87 2.53 -2.10
RAVENSWOOD___3 23535	40.22 3.10 -0.90	39.71 2.76 -1.73	38.48 2.69 0.00	40.08 2.69 -3.13	39.13 2.84 0.00	50.46 4.11 0.00	63.00 5.18 -1.94	60.15 3.99 -18.83	66.67 6.59 0.00	75.77 7.60 0.00	64.29 6.35 0.00	33.97 3.28 0.00	34.12 3.27 0.00	32.09 3.07 0.00	31.26 2.94 0.00	36.28 3.47 0.00	137.66 12.71 0.00	63.39 4.57 -13.36	63.72 2.55 -35.23	124.43 10.00 0.00	106.66 8.28 -1.27	70.07 5.71 0.00	38.92 3.00 -2.75	33.77 2.44 -2.10
RAVENSWOOD___4 23820	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.04 7.88 0.00	64.53 6.58 0.00	34.10 3.42 0.00	34.24 3.39 0.00	32.19 3.17 0.00	31.34 3.02 0.00	36.38 3.57 0.00	137.89 12.94 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.54 10.11 0.00	106.87 8.49 -1.27	70.32 5.95 0.00	39.04 3.12 -2.75	33.87 2.53 -2.10
RCPL_TRUST___DRP 24196	40.27 3.15 -0.90	39.73 2.79 -1.73	38.51 2.72 0.00	40.11 2.72 -3.13	39.17 2.87 0.00	50.52 4.16 0.00	63.08 5.25 -1.94	60.20 4.05 -18.83	66.77 6.69 0.00	75.90 7.73 0.00	64.40 6.45 0.00	34.02 3.34 0.00	34.18 3.33 0.00	32.14 3.12 0.00	31.31 2.99 0.00	36.33 3.52 0.00	137.93 12.99 0.00	63.48 4.66 -13.36	63.76 2.59 -35.23	124.62 10.19 0.00	106.78 8.40 -1.27	70.10 5.74 0.00	38.96 3.04 -2.75	33.82 2.48 -2.10
RED___ROCHESTER 323720	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
RENSSELAER___COGEN 23796	38.84 1.38 -1.23	39.00 1.41 -2.37	37.23 1.44 0.00	40.09 1.53 -4.30	37.62 1.32 0.00	48.58 2.22 0.00	61.29 2.74 -2.66	66.64 2.04 -27.27	68.93 3.21 -5.64	74.22 3.44 -2.62	61.43 2.88 -0.61	32.53 1.58 -0.26	32.71 1.52 -0.35	30.52 1.50 0.00	29.77 1.45 0.00	34.58 1.64 -0.13	131.24 5.77 -0.52	66.79 2.43 -18.90	75.72 1.34 -48.43	120.25 5.82 0.00	103.18 4.32 -1.74	67.06 2.70 0.00	38.35 1.40 -3.78	33.54 1.42 -2.88
REVERE_CPPR_DRP 24186	37.49 1.23 -0.04	36.50 1.20 -0.08	37.03 1.23 0.00	35.58 1.17 -0.15	37.61 1.31 0.00	48.25 1.89 0.00	58.78 2.80 -0.09	40.35 2.13 -0.89	63.22 3.14 0.00	71.20 3.03 0.00	60.30 2.35 0.00	31.79 1.11 0.00	31.89 1.05 0.00	29.94 0.92 0.00	29.21 0.89 0.00	33.81 1.01 0.00	129.77 4.82 0.00	48.10 1.93 -0.71	29.04 1.23 -1.86	120.52 6.09 0.00	101.98 4.81 -0.07	67.26 2.90 0.00	34.76 1.45 -0.14	30.46 1.11 -0.11
RIVERBAY____ 323610	40.81 3.69 -0.90	40.45 3.50 -1.73	39.20 3.40 0.00	40.75 3.36 -3.13	39.76 3.46 0.00	51.24 4.88 0.00	63.94 6.11 -1.94	60.83 4.68 -18.83	67.65 7.56 0.00	77.04 8.87 0.00	65.28 7.34 0.00	34.52 3.84 0.00	34.62 3.77 0.00	32.57 3.55 0.00	31.72 3.40 0.00	36.83 4.02 0.00	139.33 14.38 0.00	64.09 5.27 -13.36	64.12 2.95 -35.23	125.94 11.51 0.00	108.15 9.76 -1.27	71.18 6.81 0.00	39.44 3.52 -2.75	34.23 2.89 -2.10
ROARING___BROOK_WT_PWR 323790	35.50 -0.70 0.03	34.66 -0.49 0.07	35.28 -0.52 0.00	33.51 -0.63 0.12	35.75 -0.55 0.00	45.66 -0.70 0.00	55.06 -0.76 0.07	53.98 -0.52 -17.17	130.65 -0.76 -71.32	100.26 -0.97 -33.07	64.92 -0.68 -7.66	33.65 -0.35 -3.32	34.94 -0.33 -4.43	28.64 -0.38 0.00	27.94 -0.38 0.00	34.03 -0.39 -1.61	129.87 -1.64 -6.57	51.39 -0.54 -6.46	25.38 -0.22 0.35	112.85 -1.58 0.00	95.87 -1.20 0.04	63.73 -0.63 0.00	32.67 -0.40 0.09	28.73 -0.44 0.07
ROCHESTER_9_IC 23652	37.13 0.79 -0.12	36.33 0.88 -0.23	36.70 0.91 0.00	35.62 0.94 -0.43	37.17 0.87 0.00	47.55 1.19 0.00	57.85 1.70 -0.26	40.77 0.89 -2.55	61.55 1.47 0.00	69.61 1.44 0.00	59.23 1.29 0.00	31.19 0.51 0.00	31.35 0.51 0.00	29.49 0.47 0.00	28.87 0.55 0.00	33.44 0.63 0.00	128.15 3.20 0.00	48.02 0.74 -1.81	31.05 0.32 -4.78	116.03 1.60 0.00	98.02 0.74 -0.17	64.40 0.03 0.00	33.67 0.13 -0.37	29.78 0.25 -0.28

ROSETON___1 23587	39.63 2.51 -0.90	39.22 2.27 -1.73	38.01 2.22 0.00	39.64 2.24 -3.14	38.66 2.36 0.00	49.79 3.43 0.00	62.18 4.35 -1.94	59.56 3.35 -18.88	65.51 5.43 0.00	74.30 6.13 0.00	63.01 5.06 0.00	33.27 2.59 0.00	33.42 2.57 0.00	31.45 2.43 0.00	30.65 2.33 0.00	35.57 2.76 0.00	135.15 10.20 0.00	62.59 3.72 -13.40	63.36 2.08 -35.33	122.82 8.39 0.00	105.10 6.71 -1.27	68.85 4.49 0.00	38.30 2.38 -2.76	33.30 1.96 -2.11
ROSETON___2 23588	39.63 2.51 -0.90	39.22 2.27 -1.73	38.01 2.22 0.00	39.64 2.24 -3.14	38.66 2.36 0.00	49.79 3.43 0.00	62.18 4.35 -1.94	59.56 3.35 -18.88	65.51 5.43 0.00	74.30 6.13 0.00	63.01 5.06 0.00	33.27 2.59 0.00	33.42 2.57 0.00	31.45 2.43 0.00	30.65 2.33 0.00	35.57 2.76 0.00	135.15 10.20 0.00	62.59 3.72 -13.40	63.36 2.08 -35.33	122.82 8.39 0.00	105.10 6.71 -1.27	68.85 4.49 0.00	38.30 2.38 -2.76	33.30 1.96 -2.11
RUSSELL___1 23602	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
RUSSELL___2 23532	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
RUSSELL___3 23549	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
RUSSELL___4 23556	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
RUSSELL___STATION 23914	37.30 0.96 -0.12	36.50 1.05 -0.23	36.87 1.07 0.00	35.78 1.10 -0.43	37.35 1.05 0.00	47.78 1.43 0.00	58.17 2.02 -0.26	40.98 1.10 -2.55	61.90 1.82 0.00	69.96 1.80 0.00	59.54 1.59 0.00	31.36 0.68 0.00	31.52 0.67 0.00	29.65 0.63 0.00	29.02 0.70 0.00	33.61 0.81 0.00	128.82 3.87 0.00	48.27 0.99 -1.81	31.20 0.47 -4.78	116.71 2.28 0.00	98.58 1.30 -0.17	64.78 0.41 0.00	33.85 0.31 -0.37	29.92 0.40 -0.28
S SALMON___HYD 24043	36.35 0.05 -0.07	35.52 0.17 -0.13	35.92 0.12 0.00	34.52 0.02 -0.24	36.43 0.13 0.00	46.59 0.23 0.00	56.68 0.64 -0.15	36.24 0.38 1.47	48.78 0.35 11.65	62.53 -0.23 5.40	56.47 -0.22 1.25	29.88 -0.26 0.54	29.84 -0.28 0.72	28.73 -0.29 0.00	28.05 -0.27 0.00	32.24 -0.30 0.26	123.31 -0.56 1.07	45.21 -0.14 0.11	28.54 0.04 -2.55	115.07 0.64 0.00	97.48 0.27 -0.10	64.32 -0.04 0.00	33.41 0.03 -0.21	29.37 -0.04 -0.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.86 0.46 -0.17	36.29 0.74 -0.33	36.58 0.79 0.00	35.80 0.94 -0.61	36.94 0.64 0.00	47.06 0.70 0.00	57.11 0.84 -0.38	40.96 0.49 -3.66	60.58 0.54 0.00	69.15 0.74 -0.45	58.68 0.74 0.00	30.81 0.13 0.00	31.02 0.18 0.00	29.18 0.16 0.00	28.67 0.35 0.00	33.12 0.31 0.00	127.16 2.22 0.00	47.78 -0.28 -2.60	32.32 -0.47 -6.84	112.49 -1.94 0.00	94.49 -2.87 -0.25	56.93 -2.49 4.94	32.66 -1.04 -0.54	28.34 -0.47 0.43
SELKIRK___I 23801	38.73 1.42 -1.09	38.75 1.44 -2.10	37.23 1.44 0.00	39.51 1.44 -3.81	37.60 1.30 0.00	48.40 2.04 0.00	60.81 2.56 -2.36	62.04 1.80 -22.91	62.92 2.84 0.00	71.25 3.08 0.00	60.52 2.57 0.00	32.07 1.39 0.00	32.19 1.35 0.00	30.40 1.38 0.00	29.69 1.37 0.00	34.37 1.57 0.00	130.81 5.86 0.00	64.05 2.33 -16.26	70.10 1.29 -42.86	120.13 5.70 0.00	102.81 4.15 -1.54	66.93 2.57 0.00	37.91 1.40 -3.35	33.15 1.37 -2.55
SELKIRK___II 23799	38.59 1.17 -1.19	38.66 1.15 -2.29	36.96 1.16 0.00	39.67 1.25 -4.16	37.41 1.11 0.00	48.21 1.86 0.00	60.78 2.32 -2.57	65.32 1.74 -26.25	67.69 2.74 -4.87	73.41 2.99 -2.26	60.92 2.45 -0.52	32.23 1.32 -0.23	32.42 1.27 -0.30	30.26 1.24 0.00	29.52 1.20 0.00	34.29 1.37 -0.11	130.29 4.89 -0.45	65.71 2.02 -18.23	73.94 1.12 -46.87	119.16 4.73 0.00	102.32 3.52 -1.68	66.59 2.23 0.00	38.01 1.19 -3.66	33.17 1.15 -2.79
SENECA OSWGO___HYD 24041	36.69 0.38 -0.08	35.75 0.38 -0.15	36.17 0.38 0.00	34.92 0.39 -0.28	36.66 0.36 0.00	46.85 0.50 0.00	56.85 0.79 -0.17	39.43 0.44 -1.66	60.59 0.51 0.00	68.57 0.40 0.00	58.23 0.29 0.00	30.77 0.08 0.00	30.93 0.08 0.00	29.08 0.06 0.00	28.40 0.09 0.00	32.91 0.11 0.00	125.76 0.81 0.00	46.87 0.23 -1.18	29.21 0.15 -3.11	115.07 0.64 0.00	97.41 0.18 -0.11	64.34 -0.03 0.00	33.51 0.10 -0.24	29.50 0.07 -0.18
SENECA___ENERGY 23797	37.11 0.76 -0.13	36.25 0.78 -0.25	36.55 0.76 0.00	35.53 0.83 -0.45	37.19 0.90 0.00	47.71 1.35 0.00	58.07 1.91 -0.28	41.23 1.19 -2.71	61.81 1.72 0.00	69.92 1.75 0.00	59.39 1.45 0.00	31.24 0.55 0.00	31.52 0.67 0.00	29.59 0.57 0.00	28.89 0.58 0.00	33.48 0.67 0.00	128.02 3.07 0.00	48.38 0.99 -1.93	31.60 0.57 -5.08	116.66 2.24 0.00	98.62 1.33 -0.18	65.76 0.42 -0.97	34.06 0.49 -0.40	30.03 0.33 -0.47
SHOEMAKER___GT 23640	39.51 2.43 -0.86	39.06 2.20 -1.65	37.95 2.15 0.00	39.44 2.19 -2.99	38.61 2.31 0.00	49.71 3.35 0.00	61.99 4.25 -1.85	58.57 3.24 -18.00	65.30 5.21 0.00	73.91 5.75 0.00	62.65 4.70 0.00	33.06 2.38 0.00	33.20 2.35 0.00	31.23 2.21 0.00	30.44 2.12 0.00	35.34 2.54 0.00	134.53 9.58 0.00	61.80 3.56 -12.78	61.60 1.98 -33.68	122.46 8.03 0.00	104.69 6.36 -1.21	68.61 4.25 0.00	38.06 2.26 -2.63	33.11 1.87 -2.01
SHOREHAM_IC_1 23715	40.09 2.97 -0.90	39.39 2.44 -1.73	38.00 2.21 0.00	39.70 2.31 -3.13	38.82 2.52 0.00	50.21 3.85 0.00	62.86 5.16 -1.81	58.55 3.87 -17.36	66.29 6.22 0.00	74.32 6.22 0.07	59.77 4.97 3.14	32.57 2.27 0.39	28.66 2.20 4.38	26.80 2.00 4.23	25.86 1.97 4.43	34.66 2.62 0.77	230.80 10.62 -95.23	89.72 3.74 -40.51	62.47 2.29 -34.23	123.34 9.34 0.42	105.44 8.24 -0.08	81.24 5.94 -10.94	34.00 2.96 2.13	33.76 2.42 -2.10

SHOREHAM_IC_2 23716	40.09 2.97 -0.90	39.39 2.44 -1.73	38.00 2.21 0.00	39.70 2.31 -3.13	38.82 2.52 0.00	50.21 3.85 0.00	62.86 5.16 -1.81	58.55 3.87 -17.36	66.29 6.22 0.00	74.32 6.22 0.07	59.77 4.97 3.14	32.57 2.27 0.39	28.66 2.20 4.38	26.80 2.00 4.23	25.86 1.97 4.43	34.66 2.62 0.77	230.80 10.62 -95.23	89.72 3.74 -40.51	62.47 2.29 -34.23	123.34 9.34 0.42	105.44 8.24 -0.08	81.24 5.94 -10.94	34.00 2.96 2.13	33.76 2.42 -2.10
SISSONVILLE____ 23735	33.18 -2.33 0.71	32.60 -2.21 0.41	32.85 -2.24 0.70	31.34 -2.23 0.68	33.35 -2.24 0.71	42.64 -2.87 0.85	51.22 -3.69 0.98	2.29 -3.01 32.04	-71.72 -4.52 127.29	4.06 -5.04 59.07	39.06 -4.29 14.60	22.04 -2.13 6.51	20.17 -2.22 8.45	26.25 -2.08 0.69	25.58 -2.06 0.68	26.81 -2.44 3.56	102.13 -9.18 13.64	29.16 -3.20 13.11	22.28 -1.70 1.97	107.93 -6.50 0.00	92.62 -4.49 0.00	61.34 -3.03 0.00	31.46 -1.71 0.00	27.72 -1.52 0.00
SITHE_IND_GS1 24169	36.26 -0.04 -0.07	35.33 -0.02 -0.13	35.77 -0.02 0.00	34.49 0.00 -0.23	36.24 -0.06 0.00	46.27 -0.09 0.00	56.05 0.01 -0.14	38.65 -0.07 -1.39	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.13 -0.33 -0.99	28.39 -0.17 -2.61	113.54 -0.88 0.00	96.21 -1.00 -0.09	63.58 -0.79 0.00	33.11 -0.26 -0.20	29.17 -0.23 -0.15
SITHE_IND_GS2 24170	36.26 -0.04 -0.07	35.33 -0.02 -0.13	35.77 -0.02 0.00	34.49 0.00 -0.23	36.24 -0.06 0.00	46.27 -0.09 0.00	56.05 0.01 -0.14	38.65 -0.07 -1.39	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.13 -0.33 -0.99	28.39 -0.17 -2.61	113.54 -0.88 0.00	96.21 -1.00 -0.09	63.58 -0.79 0.00	33.11 -0.26 -0.20	29.17 -0.23 -0.15
SITHE_IND_GS3 24171	36.26 -0.04 -0.07	35.33 -0.02 -0.13	35.77 -0.02 0.00	34.49 0.00 -0.23	36.24 -0.06 0.00	46.27 -0.09 0.00	56.05 0.01 -0.14	38.65 -0.07 -1.39	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.13 -0.33 -0.99	28.39 -0.17 -2.61	113.54 -0.88 0.00	96.21 -1.00 -0.09	63.58 -0.79 0.00	33.11 -0.26 -0.20	29.17 -0.23 -0.15
SITHE_IND_GS4 24172	36.26 -0.04 -0.07	35.33 -0.02 -0.13	35.77 -0.02 0.00	34.49 0.00 -0.23	36.24 -0.06 0.00	46.27 -0.09 0.00	56.05 0.01 -0.14	38.65 -0.07 -1.39	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.13 -0.33 -0.99	28.39 -0.17 -2.61	113.54 -0.88 0.00	96.21 -1.00 -0.09	63.58 -0.79 0.00	33.11 -0.26 -0.20	29.17 -0.23 -0.15
SITHE____BATAVIA 24024	37.49 1.11 -0.15	36.86 1.35 -0.29	37.20 1.41 0.00	36.27 1.49 -0.52	37.61 1.31 0.00	48.05 1.69 0.00	58.37 2.15 -0.32	41.47 0.98 -3.16	61.98 1.89 0.00	69.66 1.66 0.17	59.39 1.45 0.00	31.15 0.47 0.00	31.30 0.46 0.00	29.45 0.43 0.00	28.94 0.62 0.00	33.45 0.64 0.00	128.97 4.02 0.00	48.34 0.63 -2.24	32.03 0.16 -5.91	115.60 1.17 0.00	97.28 -0.05 -0.21	61.01 -0.60 2.75	33.46 -0.17 -0.46	29.39 0.27 0.11
SITHE____INDEPEND 23800	36.26 -0.04 -0.07	35.33 -0.02 -0.13	35.77 -0.02 0.00	34.49 0.00 -0.23	36.24 -0.06 0.00	46.27 -0.09 0.00	56.05 0.01 -0.14	38.65 -0.07 -1.39	59.82 -0.26 0.00	67.79 -0.37 0.00	57.58 -0.36 0.00	30.44 -0.24 0.00	30.60 -0.25 0.00	28.79 -0.23 0.00	28.12 -0.20 0.00	32.55 -0.26 0.00	124.25 -0.69 0.00	46.13 -0.33 -0.99	28.39 -0.17 -2.61	113.54 -0.88 0.00	96.21 -1.00 -0.09	63.58 -0.79 0.00	33.11 -0.26 -0.20	29.17 -0.23 -0.15
SITHE____MASSENA 23902	34.94 -1.29 0.00	34.00 -1.22 0.00	34.58 -1.21 0.00	33.03 -1.23 0.00	35.05 -1.25 0.00	44.62 -1.74 0.00	53.53 -2.36 0.00	-4.55 -1.81 40.07	-102.27 -2.51 159.85	-8.59 -2.65 74.11	38.55 -2.23 17.16	22.17 -1.08 7.43	19.84 -1.08 9.92	28.03 -0.99 0.00	27.32 -1.00 0.00	28.03 -1.16 3.61	105.53 -4.69 14.72	28.20 -1.66 15.61	22.84 -0.90 2.21	110.80 -3.63 0.00	94.90 -2.22 0.00	62.94 -1.42 0.00	32.28 -0.89 0.00	28.51 -0.73 0.00
SITHE____OGDNSBRG 24021	34.85 -1.37 0.00	33.92 -1.29 0.00	34.50 -1.30 0.00	32.96 -1.30 0.00	35.01 -1.29 0.00	44.64 -1.71 0.00	53.63 -2.26 0.00	-3.99 -1.26 40.07	-101.31 -1.54 159.85	-7.60 -1.66 74.11	39.33 -1.46 17.16	22.57 -0.68 7.43	20.25 -0.68 9.92	28.40 -0.62 0.00	27.69 -0.63 0.00	28.46 -0.74 3.61	107.30 -2.93 14.72	28.86 -1.00 15.61	23.24 -0.50 2.21	112.07 -2.36 0.00	96.10 -1.01 0.00	63.68 -0.68 0.00	32.59 -0.58 0.00	28.75 -0.49 0.00
SITHE____STERLING 23777	37.42 1.14 -0.05	36.42 1.10 -0.10	36.93 1.13 0.00	35.54 1.10 -0.18	37.49 1.19 0.00	48.05 1.69 0.00	58.45 2.45 -0.11	40.25 1.77 -1.15	62.71 2.63 0.00	70.75 2.59 0.00	59.97 2.02 0.00	31.64 0.95 0.00	31.76 0.91 0.00	29.82 0.80 0.00	29.11 0.80 0.00	33.71 0.91 0.00	129.15 4.21 0.00	47.92 1.64 -0.82	29.12 1.01 -2.16	119.34 4.92 0.00	100.98 3.79 -0.08	66.65 2.28 0.00	34.51 1.18 -0.17	30.28 0.91 -0.13
SOUTH CAIRO____GT 23612	40.07 2.85 -0.99	39.89 2.75 -1.91	38.55 2.75 0.00	40.51 2.78 -3.47	39.11 2.81 0.00	50.49 4.13 0.00	63.38 5.34 -2.15	62.08 3.88 -20.87	66.26 6.18 0.00	74.65 6.49 0.00	63.12 5.18 0.00	33.30 2.61 0.00	33.38 2.53 0.00	31.43 2.41 0.00	30.67 2.35 0.00	35.50 2.70 0.00	135.53 10.58 0.00	64.51 4.24 -14.81	67.48 2.49 -39.04	125.62 11.19 0.00	107.28 8.77 -1.41	69.90 5.54 0.00	39.03 2.81 -3.05	34.04 2.48 -2.33
SOUTH HAMPTN____IC 23720	40.63 3.51 -0.90	39.91 2.97 -1.73	38.54 2.74 0.00	40.23 2.84 -3.13	39.38 3.08 0.00	50.95 4.59 0.00	63.79 6.09 -1.81	59.19 4.52 -17.34	67.36 7.28 0.00	75.52 7.43 0.07	60.75 5.99 3.18	33.09 2.80 0.39	29.13 2.72 4.43	27.23 2.49 4.28	26.29 2.45 4.49	35.17 3.18 0.81	232.32 13.03 -94.34	90.17 4.53 -40.17	62.91 2.74 -34.22	125.33 11.33 0.43	107.07 9.89 -0.07	82.32 7.02 -10.93	34.49 3.51 2.19	34.23 2.89 -2.10
SOUTHOLD____IC 23719	41.07 3.95 -0.90	40.32 3.38 -1.73	38.95 3.16 0.00	40.64 3.25 -3.13	39.83 3.53 0.00	51.56 5.20 0.00	64.59 6.90 -1.81	59.80 5.13 -17.34	68.29 8.21 0.00	76.51 8.42 0.07	61.54 6.78 3.18	33.45 3.16 0.39	29.50 3.08 4.43	27.56 2.82 4.28	26.60 2.77 4.48	35.57 3.57 0.81	234.03 14.70 -94.38	90.84 5.19 -40.19	63.31 3.15 -34.22	127.25 13.25 0.42	108.63 11.45 -0.07	83.31 8.02 -10.93	34.97 3.99 2.18	34.62 3.28 -2.10
ST LAWRENCE____ 23600	34.72 -1.50 0.00	33.77 -1.44 0.00	34.36 -1.44 0.00	32.81 -1.44 0.00	34.80 -1.50 0.00	44.27 -2.09 0.00	53.12 -2.77 0.00	-5.94 -1.89 41.39	-107.85 -2.81 165.12	-11.47 -3.09 76.55	37.63 -2.59 17.73	21.72 -1.28 7.68	19.33 -1.27 10.25	27.85 -1.17 0.00	27.17 -1.15 0.00	27.73 -1.35 3.73	104.27 -5.47 15.21	27.40 -1.94 16.12	22.59 -1.08 2.28	110.13 -4.29 0.00	94.20 -2.92 0.00	62.50 -1.87 0.00	32.05 -1.11 0.00	28.32 -0.92 0.00

STATION 5_MISC_HYD 23604	37.13 0.79 -0.12	36.33 0.88 -0.23	36.70 0.91 0.00	35.62 0.94 -0.43	37.17 0.87 0.00	47.55 1.19 0.00	57.85 1.70 -0.26	40.77 0.89 -2.55	61.55 1.47 0.00	69.61 1.44 0.00	59.23 1.29 0.00	31.19 0.51 0.00	31.35 0.51 0.00	29.49 0.47 0.00	28.87 0.55 0.00	33.44 0.63 0.00	128.15 3.20 0.00	48.02 0.74 -1.81	31.05 0.32 -4.78	116.03 1.60 0.00	98.02 0.74 -0.17	64.40 0.03 0.00	33.67 0.13 -0.37	29.78 0.25 -0.28
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.35 1.01 -0.12	36.50 1.05 -0.23	36.86 1.06 0.00	35.80 1.11 -0.43	37.42 1.12 0.00	47.97 1.61 0.00	58.45 2.30 -0.26	41.27 1.38 -2.56	62.23 2.14 0.00	70.31 2.14 0.00	59.75 1.80 0.00	31.46 0.78 0.00	31.62 0.77 0.00	29.73 0.71 0.00	29.06 0.75 0.00	33.68 0.87 0.00	129.06 4.11 0.00	48.50 1.22 -1.82	31.40 0.65 -4.80	117.36 2.93 0.00	99.17 1.89 -0.17	65.15 0.78 0.00	34.07 0.52 -0.37	30.03 0.50 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.89 0.54 -0.12	36.08 0.63 -0.23	36.44 0.64 0.00	35.37 0.69 -0.42	36.91 0.61 0.00	47.23 0.87 0.00	57.48 1.33 -0.26	40.53 0.67 -2.54	61.21 1.12 0.00	69.18 1.02 0.00	58.86 0.92 0.00	31.01 0.33 0.00	31.17 0.32 0.00	29.31 0.29 0.00	28.69 0.37 0.00	33.23 0.43 0.00	127.29 2.35 0.00	47.73 0.47 -1.80	30.88 0.19 -4.75	115.46 1.03 0.00	97.54 0.26 -0.17	64.11 -0.26 0.00	33.49 -0.04 -0.37	29.61 0.09 -0.28
STEEL___WIND 323596	37.40 1.00 -0.18	36.77 1.20 -0.35	37.06 1.27 0.00	36.32 1.43 -0.63	37.51 1.21 0.00	47.85 1.49 0.00	58.19 1.91 -0.39	41.87 0.76 -3.78	61.85 1.76 0.00	70.70 2.01 -0.53	59.87 1.93 0.00	31.44 0.76 0.00	31.65 0.81 0.00	29.78 0.76 0.00	29.23 0.91 0.00	33.78 0.98 0.00	129.71 4.76 0.00	48.77 0.62 -2.68	33.08 0.05 -7.08	114.59 0.17 0.00	96.04 -1.33 -0.25	57.77 -1.53 5.06	33.17 -0.55 -0.55	28.68 -0.12 0.43
STEBEN_REC_LFGE 323667	38.44 2.00 -0.22	37.60 1.96 -0.42	37.89 2.10 0.00	37.33 2.30 -0.77	38.68 2.38 0.00	49.65 3.29 0.00	60.95 4.58 -0.48	44.87 2.89 -4.64	64.91 4.83 0.00	73.58 5.26 -0.15	62.36 4.41 0.00	32.62 1.93 0.00	32.76 1.92 0.00	30.78 1.76 0.00	30.24 1.92 0.00	35.09 2.28 0.00	134.90 9.96 0.00	51.71 2.95 -3.30	36.13 1.48 -8.70	120.59 6.16 0.00	100.95 3.52 -0.31	74.80 1.64 -8.79	34.70 0.86 -0.68	31.93 0.69 -2.00
STONY___BROOK 24151	40.59 3.46 -0.90	39.86 2.92 -1.73	38.49 2.69 0.00	40.16 2.77 -3.13	39.29 2.99 0.00	50.77 4.41 0.00	63.52 5.82 -1.81	59.18 4.46 -17.39	67.35 7.27 0.00	75.71 7.62 0.07	61.14 6.27 3.07	33.27 2.96 0.38	29.48 2.91 4.27	27.56 2.67 4.13	26.62 2.63 4.33	35.49 3.37 0.68	235.55 13.43 -97.17	91.32 4.60 -41.26	62.94 2.74 -34.25	124.95 10.93 0.41	106.80 9.58 -0.11	82.27 6.94 -10.96	34.66 3.52 2.02	34.24 2.91 -2.10
STURGEON_POOL_HYD 23609	40.29 3.15 -0.91	39.80 2.82 -1.76	38.58 2.79 0.00	40.25 2.80 -3.19	39.29 2.99 0.00	50.70 4.34 0.00	63.55 5.68 -1.98	60.91 4.36 -19.22	67.05 6.96 0.00	75.81 7.65 0.00	64.17 6.22 0.00	33.84 3.15 0.00	33.97 3.12 0.00	31.93 2.91 0.00	31.11 2.80 0.00	36.12 3.31 0.00	137.77 12.83 0.00	63.89 4.79 -13.64	64.63 2.72 -35.96	125.63 11.20 0.00	107.55 9.14 -1.29	70.42 6.06 0.00	39.09 3.11 -2.81	33.88 2.50 -2.14
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	39.55 2.46 -0.87	39.09 2.20 -1.67	37.93 2.14 0.00	39.49 2.20 -3.03	38.62 2.32 0.00	49.73 3.37 0.00	62.10 4.34 -1.87	58.84 3.31 -18.19	65.46 5.38 0.00	74.14 5.98 0.00	62.84 4.89 0.00	33.16 2.48 0.00	33.30 2.45 0.00	31.34 2.32 0.00	30.53 2.22 0.00	35.45 2.65 0.00	134.88 9.93 0.00	62.01 3.63 -12.91	62.01 2.02 -34.04	122.59 8.16 0.00	104.80 6.46 -1.22	68.70 4.34 0.00	38.11 2.28 -2.66	33.13 1.86 -2.03
SYNERGY___BIOGAS 323694	37.49 1.11 -0.15	36.86 1.35 -0.29	37.20 1.41 0.00	36.27 1.49 -0.52	37.61 1.31 0.00	48.05 1.69 0.00	58.37 2.15 -0.32	41.47 0.98 -3.16	61.98 1.89 0.00	69.66 1.66 0.17	59.39 1.45 0.00	31.15 0.47 0.00	31.30 0.46 0.00	29.45 0.43 0.00	28.94 0.62 0.00	33.45 0.64 0.00	128.97 4.02 0.00	48.34 0.63 -2.24	32.03 0.16 -5.91	115.60 1.17 0.00	97.28 -0.05 -0.21	61.01 -0.60 2.75	33.46 -0.17 -0.46	29.39 0.27 0.11
SYRACUSE___ENERGY_ST1 323597	37.09 0.77 -0.10	36.19 0.78 -0.19	36.56 0.77 0.00	35.36 0.75 -0.35	37.10 0.80 0.00	47.50 1.14 0.00	57.67 1.57 -0.22	40.40 0.96 -2.11	61.45 1.37 0.00	69.60 1.43 0.00	59.11 1.16 0.00	31.16 0.48 0.00	31.31 0.46 0.00	29.37 0.35 0.00	28.76 0.44 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.79 0.83 -1.50	30.42 0.52 -3.96	116.64 2.22 0.00	98.73 1.47 -0.14	65.10 0.74 0.00	34.00 0.52 -0.31	29.89 0.42 -0.24
SYRACUSE___ENERGY_ST2 323598	37.09 0.77 -0.10	36.19 0.78 -0.19	36.56 0.77 0.00	35.36 0.75 -0.35	37.10 0.80 0.00	47.50 1.14 0.00	57.67 1.57 -0.22	40.40 0.96 -2.11	61.45 1.37 0.00	69.60 1.43 0.00	59.11 1.16 0.00	31.16 0.48 0.00	31.31 0.46 0.00	29.37 0.35 0.00	28.76 0.44 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.79 0.83 -1.50	30.42 0.52 -3.96	116.64 2.22 0.00	98.73 1.47 -0.14	65.10 0.74 0.00	34.00 0.52 -0.31	29.89 0.42 -0.24
SYRACUSE___POWER 24017	37.05 0.73 -0.09	36.11 0.71 -0.18	36.50 0.70 0.00	35.30 0.72 -0.33	37.03 0.73 0.00	47.39 1.03 0.00	57.56 1.47 -0.20	40.21 0.91 -1.96	61.40 1.31 0.00	69.56 1.39 0.00	59.07 1.12 0.00	31.18 0.50 0.00	31.34 0.50 0.00	29.45 0.43 0.00	28.78 0.46 0.00	33.37 0.56 0.00	127.44 2.50 0.00	47.67 0.81 -1.39	30.11 0.49 -3.67	116.49 2.06 0.00	98.58 1.33 -0.13	65.06 0.69 0.00	33.94 0.48 -0.29	29.84 0.39 -0.22
TRIGEN___CC 323695	40.52 3.40 -0.90	39.87 2.93 -1.73	38.55 2.75 0.00	40.20 2.81 -3.13	39.30 3.00 0.00	50.75 4.40 0.00	64.06 5.62 -2.55	67.51 4.35 -25.84	67.26 7.16 -0.02	76.30 7.78 -0.36	79.29 6.41 -14.93	35.70 3.17 -1.85	54.77 3.13 -20.79	52.01 2.92 -20.07	52.21 2.84 -21.05	55.29 3.51 -18.97	677.58 13.64 -538.99	261.44 4.74 -211.23	68.35 2.75 -39.65	127.43 11.14 -1.86	113.10 9.51 -6.48	87.30 6.58 -16.35	60.75 3.34 -24.25	34.08 2.75 -2.10
UNION___PROCESSING_DRP 323587	37.09 0.74 -0.12	36.29 0.84 -0.23	36.67 0.87 0.00	35.59 0.90 -0.43	37.13 0.83 0.00	47.50 1.14 0.00	57.79 1.64 -0.26	40.74 0.83 -2.57	61.48 1.39 0.00	69.51 1.34 0.00	59.14 1.20 0.00	31.15 0.47 0.00	31.31 0.46 0.00	29.44 0.42 0.00	28.83 0.51 0.00	33.39 0.58 0.00	127.97 3.02 0.00	47.95 0.66 -1.83	31.04 0.28 -4.82	115.88 1.45 0.00	97.85 0.56 -0.17	64.33 -0.04 0.00	33.63 0.08 -0.38	29.75 0.22 -0.29
UPPER HUDSON___HYD 24058	40.39 2.84 -1.33	40.63 2.86 -2.56	38.69 2.90 0.00	41.80 2.89 -4.65	39.08 2.79 0.00	50.79 4.43 0.00	64.01 5.25 -2.87	71.04 3.86 -29.86	73.64 5.92 -7.64	77.68 5.97 -3.54	63.51 4.75 -0.82	33.58 2.55 -0.36	33.73 2.41 -0.47	31.35 2.33 0.00	30.66 2.34 0.00	35.59 2.61 -0.17	136.44 10.79 -0.70	70.40 4.37 -20.56	80.74 2.45 -52.34	126.09 11.67 0.00	107.95 8.96 -1.88	69.67 5.30 0.00	39.85 2.61 -4.08	34.87 2.52 -3.11

UPPER RAQUET___HYD 24056	33.18 -2.33 0.71	32.60 -2.21 0.41	32.85 -2.24 0.70	31.34 -2.23 0.68	33.35 -2.24 0.71	42.64 -2.87 0.85	51.22 -3.69 0.98	2.29 -3.01 32.04	-71.72 -4.52 127.29	4.06 -5.04 59.07	39.06 -4.29 14.60	22.04 -2.13 6.51	20.17 -2.22 8.45	26.25 -2.08 0.69	25.58 -2.06 0.68	26.81 -2.44 3.56	102.13 -9.18 13.64	29.16 -3.20 13.11	22.28 -1.70 1.97	107.93 -6.50 0.00	92.62 -4.49 0.00	61.34 -3.03 0.00	31.46 -1.71 0.00	27.72 -1.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.78 2.14 -0.41	38.02 2.00 -0.80	37.82 2.03 0.00	37.75 2.05 -1.44	38.50 2.20 0.00	49.46 3.11 0.00	60.77 3.99 -0.89	48.76 2.75 -8.68	64.50 4.41 0.00	73.16 5.00 0.00	62.06 4.12 0.00	32.77 2.08 0.00	32.91 2.07 0.00	30.96 1.94 0.00	30.17 1.85 0.00	34.99 2.18 0.00	133.51 8.56 0.00	54.65 3.00 -6.19	43.98 1.72 -16.31	121.57 7.14 0.00	103.31 5.61 -0.59	67.99 3.63 0.00	36.43 1.99 -1.27	31.86 1.65 -0.97
VISCHER___FERRY HYD 24020	39.35 1.84 -1.28	39.70 2.02 -2.47	37.80 2.01 0.00	40.77 2.04 -4.47	38.15 1.85 0.00	49.26 2.90 0.00	62.01 3.36 -2.77	68.45 2.49 -28.63	70.94 3.96 -6.89	75.45 4.09 -3.20	62.04 3.35 -0.74	32.74 1.74 -0.32	32.96 1.68 -0.43	30.71 1.69 0.00	29.95 1.63 0.00	34.83 1.87 -0.16	132.59 7.01 -0.63	68.15 2.93 -19.76	77.99 1.64 -50.40	122.35 7.92 0.00	104.57 5.65 -1.81	67.72 3.35 0.00	38.78 1.69 -3.93	33.99 1.76 -3.00
V_CMM_10_SYNC_DSASP 323787	34.87 -1.35 0.00	33.93 -1.29 0.00	34.51 -1.29 0.00	32.96 -1.30 0.00	34.96 -1.34 0.00	44.48 -1.88 0.00	53.37 -2.52 0.00	-5.76 -1.71 41.39	-107.59 -2.55 165.12	-11.16 -2.77 76.55	37.89 -2.32 17.73	21.87 -1.14 7.68	19.46 -1.14 10.25	27.98 -1.04 0.00	27.29 -1.03 0.00	27.87 -1.21 3.73	104.80 -4.94 15.21	27.60 -1.74 16.12	22.70 -0.97 2.28	110.63 -3.80 0.00	94.63 -2.49 0.00	62.76 -1.61 0.00	32.19 -0.98 0.00	28.44 -0.79 0.00
V_CMP_10_SYNC_DSASP 323788	-5.88 -2.20 39.90	10.51 -1.90 22.81	-5.90 -2.10 39.60	-6.32 -2.15 38.42	-6.20 -2.51 40.00	-4.98 -3.42 47.92	-3.16 -4.37 54.67	-12.50 -1.66 48.17	-106.13 -1.96 164.25	-13.07 -2.37 78.86	-9.79 -3.64 64.10	-8.08 -1.73 37.04	-8.59 -1.71 37.73	-7.08 -1.61 34.50	-7.39 -1.66 34.05	-7.13 -1.86 38.08	7.55 -6.50 110.89	-6.98 -2.28 50.17	11.94 -0.95 13.06	113.91 -0.52 0.00	97.41 0.29 0.00	64.45 0.08 0.00	33.18 0.01 0.00	29.56 0.32 0.00
V_F_30_NSYNC___DSASP 323816	40.20 2.66 -1.32	40.53 2.76 -2.55	38.56 2.77 0.00	41.64 2.76 -4.62	38.97 2.67 0.00	50.42 4.06 0.00	63.61 4.87 -2.86	70.52 3.50 -29.69	73.05 5.42 -7.55	77.25 5.58 -3.50	63.29 4.53 -0.81	33.39 2.35 -0.35	33.60 2.29 -0.47	31.24 2.22 0.00	30.49 2.17 0.00	35.48 2.51 -0.17	135.71 10.07 -0.69	69.94 4.03 -20.45	80.32 2.30 -52.07	125.28 10.85 0.00	107.12 8.14 -1.87	69.27 4.91 0.00	39.69 2.46 -4.06	34.71 2.38 -3.10
V_F_30_SYNC_DSASP 323786	39.09 1.62 -1.24	39.25 1.64 -2.39	37.46 1.67 0.00	40.34 1.75 -4.34	37.85 1.55 0.00	48.90 2.54 0.00	61.72 3.15 -2.68	67.20 2.34 -27.53	69.59 3.67 -5.84	74.83 3.96 -2.71	61.87 3.30 -0.63	32.76 1.80 -0.27	32.94 1.73 -0.36	30.73 1.71 0.00	29.97 1.65 0.00	34.82 1.88 -0.13	132.24 6.76 -0.54	67.33 2.80 -19.06	76.32 1.55 -48.83	121.19 6.76 0.00	103.93 5.06 -1.75	67.52 3.15 0.00	38.61 1.63 -3.81	33.76 1.62 -2.90
V_XM_10_SYNC_DSASP 323789	-5.88 -2.20 39.90	10.51 -1.90 22.81	-5.90 -2.10 39.60	-6.32 -2.15 38.42	-6.20 -2.51 40.00	-4.98 -3.42 47.92	-3.16 -4.37 54.67	-12.50 -1.66 48.17	-106.13 -1.96 164.25	-13.07 -2.37 78.86	-9.79 -3.64 64.10	-8.08 -1.73 37.04	-8.59 -1.71 37.73	-7.08 -1.61 34.50	-7.39 -1.66 34.05	-7.13 -1.86 38.08	7.55 -6.50 110.89	-6.98 -2.28 50.17	11.94 -0.95 13.06	113.91 -0.52 0.00	97.41 0.29 0.00	64.45 0.08 0.00	33.18 0.01 0.00	29.56 0.32 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.84 2.73 -0.88	39.36 2.44 -1.70	38.17 2.37 0.00	39.76 2.43 -3.08	38.88 2.57 0.00	50.10 3.74 0.00	62.61 4.82 -1.90	59.54 3.71 -18.49	66.10 6.02 0.00	74.89 6.72 0.00	63.50 5.56 0.00	33.50 2.81 0.00	33.64 2.79 0.00	31.66 2.64 0.00	30.86 2.54 0.00	35.82 3.02 0.00	136.22 11.27 0.00	62.68 4.09 -13.13	62.83 2.27 -34.61	123.62 9.19 0.00	105.67 7.31 -1.25	69.28 4.92 0.00	38.43 2.56 -2.70	33.38 2.08 -2.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.27 3.15 -0.90	39.73 2.79 -1.73	38.51 2.72 0.00	40.11 2.72 -3.13	39.17 2.87 0.00	50.52 4.16 0.00	63.08 5.25 -1.94	60.20 4.05 -18.83	66.77 6.69 0.00	75.90 7.73 0.00	64.40 6.45 0.00	34.02 3.34 0.00	34.18 3.33 0.00	32.14 3.12 0.00	31.31 2.99 0.00	36.33 3.52 0.00	137.93 12.99 0.00	63.48 4.66 -13.36	63.76 2.59 -35.23	124.64 10.21 0.00	106.78 8.40 -1.27	70.10 5.74 0.00	38.96 3.04 -2.75	33.82 2.48 -2.10
WADING RIVER_IC_1 23522	40.08 2.96 -0.90	39.37 2.43 -1.73	37.98 2.19 0.00	39.69 2.30 -3.13	38.80 2.51 0.00	50.19 3.83 0.00	62.82 5.13 -1.81	58.49 3.82 -17.33	66.25 6.18 0.00	74.29 6.20 0.07	59.71 4.96 3.19	32.55 2.26 0.39	28.59 2.19 4.45	26.72 1.99 4.29	25.78 1.96 4.50	34.60 2.61 0.82	229.71 10.67 -94.09	89.24 3.71 -40.08	62.43 2.26 -34.21	123.16 9.16 0.43	105.26 8.08 -0.07	81.16 5.87 -10.93	33.89 2.94 2.20	33.73 2.39 -2.10
WADING RIVER_IC_2 23547	40.08 2.96 -0.90	39.37 2.43 -1.73	37.98 2.19 0.00	39.69 2.30 -3.13	38.80 2.51 0.00	50.19 3.83 0.00	62.82 5.13 -1.81	58.49 3.82 -17.33	66.25 6.18 0.00	74.29 6.20 0.07	59.71 4.96 3.19	32.55 2.26 0.39	28.59 2.19 4.45	26.72 1.99 4.29	25.78 1.96 4.50	34.60 2.61 0.82	229.71 10.67 -94.09	89.24 3.71 -40.08	62.43 2.26 -34.21	123.16 9.16 0.43	105.26 8.08 -0.07	81.16 5.87 -10.93	33.89 2.94 2.20	33.73 2.39 -2.10
WADING RIVER_IC_3 23601	40.08 2.96 -0.90	39.37 2.43 -1.73	37.98 2.19 0.00	39.69 2.30 -3.13	38.80 2.51 0.00	50.19 3.83 0.00	62.82 5.13 -1.81	58.49 3.82 -17.33	66.25 6.18 0.00	74.29 6.20 0.07	59.71 4.96 3.19	32.55 2.26 0.39	28.59 2.19 4.45	26.72 1.99 4.29	25.78 1.96 4.50	34.60 2.61 0.82	229.71 10.67 -94.09	89.24 3.71 -40.08	62.43 2.26 -34.21	123.16 9.16 0.43	105.26 8.08 -0.07	81.16 5.87 -10.93	33.89 2.94 2.20	33.73 2.39 -2.10
WALDEN___HYDRO 24148	39.98 2.87 -0.89	39.50 2.57 -1.71	38.32 2.53 0.00	39.93 2.56 -3.11	39.02 2.72 0.00	50.32 3.96 0.00	62.95 5.13 -1.92	59.95 3.93 -18.69	66.28 6.20 0.00	74.94 6.77 0.00	63.41 5.46 0.00	33.44 2.75 0.00	33.57 2.73 0.00	31.59 2.57 0.00	30.77 2.45 0.00	35.76 2.95 0.00	136.13 11.18 0.00	63.01 4.29 -13.26	63.34 2.43 -34.96	124.47 10.04 0.00	106.32 7.95 -1.26	69.65 5.29 0.00	38.66 2.77 -2.73	33.56 2.24 -2.08
WARRENSBURG___ 23737	40.39 2.84 -1.33	40.63 2.86 -2.56	38.69 2.90 0.00	41.80 2.89 -4.65	39.08 2.79 0.00	50.79 4.43 0.00	64.01 5.25 -2.87	71.04 3.86 -29.86	73.64 5.92 -7.64	77.68 5.97 -3.54	63.51 4.75 -0.82	33.58 2.55 -0.36	33.73 2.41 -0.47	31.35 2.33 0.00	30.66 2.34 0.00	35.59 2.61 -0.17	136.44 10.79 -0.70	70.40 4.37 -20.56	80.74 2.45 -52.34	126.09 11.67 0.00	107.95 8.96 -1.88	69.67 5.30 0.00	39.85 2.61 -4.08	34.87 2.52 -3.11

WATERSIDE___6 8 9 23538	40.35 3.23 -0.90	39.83 2.89 -1.73	38.60 2.81 0.00	40.18 2.80 -3.13	39.25 2.96 0.00	50.61 4.26 0.00	63.16 5.33 -1.94	60.28 4.12 -18.83	66.88 6.79 0.00	76.04 7.88 0.00	64.53 6.58 0.00	34.10 3.42 0.00	34.24 3.39 0.00	32.19 3.17 0.00	31.34 3.02 0.00	36.38 3.57 0.00	137.89 12.94 0.00	63.51 4.69 -13.36	63.77 2.60 -35.23	124.54 10.11 0.00	106.87 8.49 -1.27	70.32 5.95 0.00	39.04 3.12 -2.75	33.87 2.53 -2.10
WDELAWARE___HYD 323627	40.18 3.11 -0.85	39.65 2.79 -1.64	38.56 2.77 0.00	40.04 2.79 -2.98	39.29 3.00 0.00	50.64 4.28 0.00	63.33 5.59 -1.84	59.49 4.22 -17.94	66.78 6.69 0.00	75.41 7.24 0.00	63.71 5.76 0.00	33.56 2.87 0.00	33.68 2.83 0.00	31.66 2.64 0.00	30.84 2.52 0.00	35.82 3.01 0.00	136.76 11.82 0.00	62.74 4.54 -12.73	62.12 2.61 -33.57	125.31 10.88 0.00	107.12 8.79 -1.21	70.17 5.80 0.00	38.80 3.01 -2.62	33.68 2.44 -2.00
WEST BABYLON___IC 23714	40.94 3.81 -0.90	40.21 3.27 -1.73	38.84 3.05 0.00	40.50 3.11 -3.13	39.65 3.35 0.00	51.23 4.87 0.00	64.15 6.33 -1.94	60.99 4.83 -18.83	68.05 7.96 0.00	76.58 8.41 0.00	64.85 6.90 0.00	34.01 3.32 0.00	34.13 3.29 0.00	32.05 3.03 0.00	31.31 2.99 0.00	39.13 3.73 -2.59	307.34 14.95 -167.45	119.17 5.13 -68.58	64.23 3.05 -35.23	127.05 12.62 0.00	109.30 10.92 -1.27	83.89 7.58 -11.94	39.76 3.84 -2.75	34.51 3.17 -2.10
WEST CANADA___HYD 24049	36.37 0.15 0.00	35.36 0.14 0.00	35.94 0.15 0.00	34.43 0.17 0.00	36.46 0.16 0.00	46.60 0.24 0.00	56.25 0.37 0.00	39.43 0.27 -1.83	67.75 0.37 -7.29	71.93 0.38 -3.38	59.02 0.29 -0.78	31.15 0.13 -0.34	31.43 0.14 -0.45	29.14 0.12 0.00	28.43 0.11 0.00	33.10 0.13 -0.16	126.25 0.63 -0.67	46.40 0.23 -0.71	26.20 0.15 -0.10	115.07 0.64 0.00	97.53 0.41 0.00	64.62 0.25 0.00	33.32 0.15 0.00	29.36 0.12 0.00
WESTERN_NY_WIND 24143	37.43 1.06 -0.15	36.81 1.29 -0.29	37.16 1.37 0.00	36.24 1.45 -0.53	37.56 1.26 0.00	47.98 1.62 0.00	58.26 2.04 -0.33	41.45 0.91 -3.21	61.86 1.77 0.00	69.52 1.53 0.18	59.28 1.33 0.00	31.10 0.42 0.00	31.25 0.40 0.00	29.40 0.39 0.00	28.89 0.57 0.00	33.40 0.59 0.00	128.81 3.86 0.00	48.28 0.54 -2.28	32.07 0.11 -6.02	115.36 0.92 0.00	97.06 -0.27 -0.22	60.59 -0.78 2.99	33.39 -0.24 -0.47	29.31 0.21 0.15
WESTOVER___LESR 323668	37.88 1.34 -0.31	37.06 1.24 -0.60	37.08 1.28 0.00	36.74 1.38 -1.10	37.74 1.44 0.00	48.44 2.08 0.00	59.40 2.83 -0.68	45.76 1.83 -6.60	63.03 2.95 0.00	71.52 3.35 0.00	60.69 2.74 0.00	32.00 1.32 0.00	32.22 1.37 0.00	30.26 1.24 0.00	29.52 1.20 0.00	34.22 1.41 0.00	130.90 5.96 0.00	51.99 1.84 -4.69	39.31 1.00 -12.36	118.62 4.19 0.00	100.21 2.65 -0.44	65.73 1.36 0.00	35.10 0.97 -0.97	30.71 0.74 -0.74
WETHRSFD_WT_PWR 323626	37.38 0.95 -0.19	36.69 1.10 -0.38	36.98 1.18 0.00	36.29 1.35 -0.68	37.50 1.20 0.00	47.90 1.54 0.00	58.40 2.09 -0.42	42.44 0.99 -4.11	62.14 2.06 0.00	70.80 2.39 -0.24	60.08 2.14 0.00	31.56 0.87 0.00	31.76 0.92 0.00	29.86 0.84 0.00	29.29 0.97 0.00	33.88 1.07 0.00	130.06 5.12 0.00	49.33 0.95 -2.92	33.93 0.28 -7.70	115.22 0.79 0.00	96.12 -1.27 -0.28	47.83 -1.57 14.96	33.02 -0.74 -0.60	26.64 -0.53 2.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.71 2.60 -0.88	39.23 2.32 -1.70	38.04 2.24 0.00	39.64 2.31 -3.08	38.73 2.43 0.00	49.92 3.56 0.00	62.38 4.59 -1.90	59.39 3.55 -18.51	65.83 5.75 0.00	74.61 6.44 0.00	63.24 5.30 0.00	33.37 2.69 0.00	33.52 2.67 0.00	31.55 2.53 0.00	30.74 2.42 0.00	35.69 2.89 0.00	135.63 10.69 0.00	62.47 3.87 -13.14	62.73 2.16 -34.63	123.08 8.65 0.00	105.23 6.87 -1.25	69.01 4.64 0.00	38.30 2.43 -2.71	33.27 1.97 -2.06
YORK___WARBASSE 23770	40.24 3.12 -0.90	39.73 2.78 -1.73	38.49 2.69 0.00	40.09 2.70 -3.13	39.16 2.86 0.00	50.49 4.13 0.00	62.93 5.11 -1.94	60.14 3.98 -18.83	66.75 6.66 0.00	75.96 7.79 0.00	64.50 6.55 0.00	34.07 3.38 0.00	34.22 3.38 0.00	32.19 3.17 0.00	31.36 3.04 0.00	36.39 3.58 0.00	138.03 13.09 0.00	63.56 4.73 -13.36	63.77 2.59 -35.23	124.59 10.17 0.00	107.00 8.62 -1.27	70.41 6.04 0.00	39.04 3.12 -2.75	33.82 2.48 -2.10