

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/11/2016

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	36.11	35.38	32.92	30.58	34.08	36.14	30.02	34.15	37.99	41.36	65.97	80.60	124.35	674.42	387.98	363.08	291.08	167.75	81.27	79.20	65.11	72.43	49.45	41.30
24138	3.44	3.40	3.18	2.89	3.17	3.33	2.94	3.25	3.40	3.55	5.47	6.57	10.15	57.63	33.70	33.11	26.37	15.34	5.37	4.81	4.90	5.57	3.31	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.28	-20.93	-4.81	0.00	-9.28	-16.84
74TH STREET_GT_1	36.14	35.41	32.95	30.62	34.12	36.19	30.05	34.15	37.97	41.32	65.85	80.45	124.11	672.93	387.16	362.26	290.46	167.43	81.13	79.08	65.03	72.34	49.43	41.31
24260	3.47	3.44	3.21	2.93	3.20	3.39	2.97	3.26	3.38	3.51	5.35	6.42	9.91	56.14	32.88	32.29	25.74	15.02	5.23	4.69	4.82	5.49	3.28	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.28	-20.94	-4.81	0.00	-9.28	-16.85
74TH STREET_GT_2	36.14	35.41	32.95	30.62	34.12	36.19	30.05	34.15	37.97	41.32	65.85	80.45	124.11	672.93	387.16	362.26	290.46	167.43	81.13	79.08	65.03	72.34	49.43	41.31
24261	3.47	3.44	3.21	2.93	3.20	3.39	2.97	3.26	3.38	3.51	5.35	6.42	9.91	56.14	32.88	32.29	25.74	15.02	5.23	4.69	4.82	5.49	3.28	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.28	-20.94	-4.81	0.00	-9.28	-16.85
ADK HUDSON___FALLS	35.78	35.29	32.80	30.40	33.87	35.97	29.76	33.93	38.02	41.57	66.43	80.94	125.31	677.49	388.31	364.50	292.02	168.81	63.23	61.82	62.64	74.61	41.85	26.24
24011	3.11	3.31	3.05	2.70	2.96	3.16	2.67	3.03	3.43	3.76	5.93	6.91	11.11	60.71	34.03	34.54	27.31	16.41	6.67	6.46	6.80	7.76	4.14	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-1.91	-0.44	0.00	-0.84	-1.53
ADK RESOURCE___RCVRY	36.21	35.85	33.28	30.78	34.25	36.36	30.03	34.18	38.26	41.73	66.72	80.85	125.41	676.81	389.40	367.64	293.92	169.81	64.86	63.42	63.14	75.02	42.69	27.48
23798	3.54	3.87	3.54	3.09	3.33	3.55	2.95	3.29	3.68	3.93	6.22	6.83	11.21	60.02	35.12	37.68	29.20	17.40	7.04	6.81	7.02	8.16	4.43	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-3.15	-0.72	0.00	-1.40	-2.54
ADK S GLENS___FALLS	35.78	35.29	32.80	30.40	33.87	35.97	29.76	33.93	38.02	41.57	66.43	80.94	125.31	677.49	388.31	364.50	292.02	168.81	63.23	61.82	62.64	74.61	41.85	26.24
24028	3.11	3.31	3.05	2.70	2.96	3.16	2.67	3.03	3.43	3.76	5.93	6.91	11.11	60.71	34.03	34.54	27.31	16.41	6.67	6.46	6.80	7.76	4.14	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	-1.91	-0.44	0.00	-0.84	-1.53
ADK_NYS___DAM	35.27	34.90	32.43	30.04	33.43	35.47	29.25	33.22	37.13	40.50	64.72	78.63	121.69	657.50	378.54	356.74	285.89	164.89	61.78	60.37	60.71	72.41	40.93	26.01
23527	2.60	2.93	2.69	2.34	2.52	2.66	2.17	2.33	2.55	2.69	4.22	4.60	7.49	40.71	24.26	26.78	21.18	12.48	4.85	4.65	4.79	5.56	3.06	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.26	-0.52	0.00	-1.00	-1.82
AIR_PRODUCTS___DRP	33.83	33.47	31.18	28.97	32.28	34.20	28.16	31.87	35.56	38.77	61.94	75.44	116.56	631.33	363.21	341.27	273.63	157.71	56.63	55.29	57.33	68.94	38.03	23.07
24190	1.16	1.49	1.44	1.27	1.36	1.40	1.08	0.98	0.97	0.95	1.44	1.41	2.36	14.54	8.92	11.30	8.92	5.31	2.01	1.84	1.94	2.08	1.17	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.83	33.47	31.18	28.97	32.28	34.20	28.16	31.87	35.56	38.77	61.94	75.44	116.56	631.33	363.21	341.27	273.63	157.71	56.63	55.29	57.33	68.94	38.03	23.07
23571	1.16	1.49	1.44	1.27	1.36	1.40	1.08	0.98	0.97	0.95	1.44	1.41	2.36	14.54	8.92	11.30	8.92	5.31	2.01	1.84	1.94	2.08	1.17	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	33.83	33.47	31.18	28.97	32.28	34.20	28.16	31.87	35.56	38.77	61.94	75.44	116.56	631.33	363.21	341.27	273.63	157.71	56.63	55.29	57.33	68.94	38.03	23.07
23572	1.16	1.49	1.44	1.27	1.36	1.40	1.08	0.98	0.97	0.95	1.44	1.41	2.36	14.54	8.92	11.30	8.92	5.31	2.01	1.84	1.94	2.08	1.17	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	33.83	33.47	31.18	28.97	32.28	34.20	28.16	31.87	35.56	38.77	61.94	75.44	116.56	631.33	363.21	341.27	273.63	157.71	56.63	55.29	57.33	68.94	38.03	23.07
23573	1.16	1.49	1.44	1.27	1.36	1.40	1.08	0.98	0.97	0.95	1.44	1.41	2.36	14.54	8.92	11.30	8.92	5.31	2.01	1.84	1.94	2.08	1.17	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	33.83	33.47	31.18	28.97	32.28	34.20	28.16	31.87	35.56	38.77	61.94	75.44	116.56	631.33	363.21	341.27	273.63	157.71	56.63	55.29	57.33	68.94	38.03	23.07
23574	1.16	1.49	1.44	1.27	1.36	1.40	1.08	0.98	0.97	0.95	1.44	1.41	2.36	14.54	8.92	11.30	8.92	5.31	2.01	1.84	1.94	2.08	1.17	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	34.39 1.71 0.00	33.98 2.01 0.00	31.64 1.90 0.00	29.39 1.69 0.00	32.75 1.84 0.00	34.73 1.93 0.00	28.63 1.55 0.00	32.46 1.57 0.00	36.25 1.66 0.00	39.56 1.75 0.00	63.27 2.76 0.00	77.09 3.06 0.00	119.17 4.97 0.00	645.48 28.69 0.00	371.38 17.09 0.00	348.76 18.79 0.00	279.63 14.91 0.00	161.21 8.81 0.00	58.56 3.27 -0.67	57.17 3.06 -0.66	58.71 3.16 -0.15	70.36 3.50 0.00	39.07 1.91 -0.29	24.03 1.17 -0.53
ALCOA_RYNLDS___DRP 24188	31.25 -1.42 0.00	30.42 -1.55 0.00	28.29 -1.45 0.00	26.35 -1.35 0.00	29.41 -1.51 0.00	31.30 -1.51 0.00	25.90 -1.18 0.00	29.62 -1.28 0.00	33.23 -1.35 0.00	36.34 -1.46 0.00	58.07 -2.43 0.00	71.17 -2.86 0.00	109.66 -4.54 0.00	587.02 -29.76 0.00	336.53 -17.75 0.00	311.28 -18.69 0.00	249.95 -14.76 0.00	143.71 -8.69 0.00	51.57 -3.06 0.00	50.76 -2.69 0.00	52.80 -2.60 0.00	64.15 -2.71 0.00	35.40 -1.46 0.00	21.44 -0.88 0.00
ALCOA___DSASP 323711	31.25 -1.42 0.00	30.42 -1.55 0.00	28.29 -1.45 0.00	26.35 -1.35 0.00	29.41 -1.51 0.00	31.30 -1.51 0.00	25.90 -1.18 0.00	29.62 -1.28 0.00	33.23 -1.35 0.00	36.34 -1.46 0.00	58.07 -2.43 0.00	71.17 -2.86 0.00	109.66 -4.54 0.00	587.02 -29.76 0.00	336.53 -17.75 0.00	311.28 -18.69 0.00	249.95 -14.76 0.00	143.71 -8.69 0.00	51.57 -3.06 0.00	50.76 -2.69 0.00	52.80 -2.60 0.00	64.15 -2.71 0.00	35.40 -1.46 0.00	21.44 -0.88 0.00
ALLEGHENY___COGEN 23514	31.23 -1.44 0.00	30.10 -1.88 0.00	27.78 -1.96 0.00	25.98 -1.72 0.00	29.19 -1.72 0.00	31.21 -1.60 0.00	25.78 -1.31 0.00	29.83 -1.06 0.00	33.77 -0.82 0.00	37.08 -0.73 0.00	58.37 -2.14 0.00	71.77 -2.25 0.00	110.63 -3.57 0.00	597.65 -19.14 0.00	343.26 -11.02 0.00	316.30 -13.67 0.00	253.27 -11.45 0.00	145.37 -7.04 0.00	51.59 -3.04 0.00	50.56 -2.90 0.00	52.22 -3.18 0.00	63.35 -3.51 0.00	34.60 -2.27 0.00	20.60 -1.72 0.00
ALTONA_WT_PWR 323606	31.61 -1.06 0.00	30.65 -1.32 0.00	28.47 -1.28 0.00	26.40 -1.30 0.00	29.54 -1.37 0.00	31.50 -1.31 0.00	26.07 -1.01 0.00	29.86 -1.03 0.00	33.48 -1.11 0.00	36.68 -1.13 0.00	57.88 -2.63 0.00	70.78 -3.24 0.00	109.29 -4.91 0.00	587.73 -29.06 0.00	336.82 -17.45 0.00	311.94 -18.03 0.00	253.05 -11.67 0.00	145.63 -6.78 0.00	52.11 -2.52 0.00	51.01 -2.45 0.00	53.09 -2.31 0.00	64.21 -2.64 0.00	35.64 -1.23 0.00	21.85 -0.48 0.00
AMERICAN_REF_FUEL 24010	32.25 -0.43 0.00	30.87 -1.11 0.00	28.56 -1.19 0.00	26.75 -0.94 0.00	30.08 -0.84 0.00	32.09 -0.71 0.00	26.19 -0.89 0.00	30.20 -0.69 0.00	34.10 -0.49 0.00	37.18 -0.63 0.00	59.94 -0.56 0.00	73.77 -0.26 0.00	113.58 -0.62 0.00	613.06 -3.73 0.00	352.19 -2.10 0.00	322.68 -7.29 0.00	259.11 -5.61 0.00	148.21 -4.20 0.00	52.84 -1.78 0.00	52.06 -1.39 0.00	53.78 -1.62 0.00	66.08 -0.78 0.00	36.56 -0.30 0.00	21.79 -0.54 0.00
ARTHUR_KILL_GT_1 23520	52.86 3.36 -16.84	37.54 3.35 -2.21	35.49 3.20 -2.54	35.97 2.97 -5.31	38.10 3.25 -3.94	39.67 3.39 -3.47	37.22 2.86 -7.28	44.32 3.16 -10.27	37.73 3.15 0.00	38.88 3.18 2.11	61.50 4.78 3.78	79.81 5.78 0.00	123.29 9.09 0.00	669.23 52.44 0.00	384.85 30.57 0.00	359.83 29.86 0.00	289.28 24.56 0.00	166.24 13.83 0.00	80.46 4.55 -21.28	78.47 4.08 -20.94	75.98 4.20 -16.38	213.77 4.85 -142.06	88.62 2.99 -48.77	48.74 2.00 -24.42
ARTHUR_KILL_2 23512	52.86 3.36 -16.84	37.54 3.35 -2.21	35.49 3.20 -2.54	35.97 2.97 -5.31	38.10 3.25 -3.94	39.67 3.39 -3.47	37.22 2.86 -7.28	44.32 3.16 -10.27	37.73 3.15 0.00	38.88 3.18 2.11	61.50 4.78 3.78	79.81 5.78 0.00	123.29 9.09 0.00	669.23 52.44 0.00	384.94 30.66 0.00	359.78 29.81 0.00	289.26 24.54 0.00	166.24 13.83 0.00	80.46 4.55 -21.28	78.47 4.08 -20.94	75.98 4.20 -16.38	213.77 4.85 -142.06	88.62 2.99 -48.77	48.74 2.00 -24.42
ARTHUR_KILL_3 23513	52.76 3.24 -16.85	37.40 3.21 -2.22	35.29 3.01 -2.54	35.74 2.74 -5.30	37.86 3.01 -3.94	39.15 3.16 -3.18	36.19 2.79 -6.32	44.28 3.02 -10.37	37.69 3.11 0.00	38.89 3.19 2.12	61.59 4.86 3.78	79.81 5.78 0.00	123.12 8.91 0.00	667.95 51.15 0.00	384.08 29.80 0.00	359.41 29.46 0.01	288.19 23.48 0.00	166.13 13.72 0.00	80.71 4.81 -21.28	78.62 4.23 -20.93	70.17 4.31 -10.46	213.82 4.91 -142.05	88.60 2.96 -48.77	48.68 1.93 -24.43
ASHOKAN____ 23654	35.97 3.30 0.00	35.26 3.28 0.00	32.75 3.01 0.00	30.42 2.72 0.00	33.90 3.00 0.00	36.05 3.25 0.00	29.85 2.76 0.00	34.01 3.12 0.00	38.10 3.51 0.00	41.74 3.93 0.00	67.11 6.60 0.00	82.41 8.38 0.00	127.53 13.33 0.00	693.17 76.38 0.00	400.68 46.40 0.00	374.48 44.51 0.00	298.85 34.13 0.00	172.29 19.89 0.00	75.54 6.95 -13.96	73.57 6.37 -13.74	65.01 6.46 -3.16	74.10 7.24 0.00	46.91 3.95 -6.09	35.80 2.42 -11.06
ASTORIA_EAST_ENERGY_CC1 323581	36.19 3.51 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.72 2.92 -0.10	34.13 3.17 -0.05	36.91 3.41 -0.69	34.98 2.94 -4.96	35.73 3.26 -1.59	38.06 3.47 0.00	41.36 3.55 0.00	61.89 5.03 3.64	80.13 6.11 0.00	123.44 9.24 0.00	668.57 51.78 0.01	385.38 31.11 0.01	360.75 30.78 0.00	288.89 24.18 0.00	166.56 14.16 0.00	80.84 4.94 -21.28	78.84 4.45 -20.94	64.82 4.61 -4.81	72.21 5.35 0.00	49.48 3.34 -9.28	41.35 2.18 -16.85
ASTORIA_EAST_ENERGY_CC2 323582	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT2_1 24094	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT2_2 24095	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT2_3 24096	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85

ASTORIA_GT2_4 24097	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT3_1 24098	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT3_2 24099	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT3_3 24100	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT3_4 24101	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT4_1 24102	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT4_2 24103	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT4_3 24104	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT4_4 24105	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT_1 23523	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT_10 24110	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	167.135 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
ASTORIA_GT_11 24225	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	167.135 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
ASTORIA_GT_12 24226	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	167.135 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
ASTORIA_GT_13 24227	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	167.135 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
ASTORIA_GT_5 24106	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	168.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85

ASTORIA_GT_7 24107	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA_GT_8 24108	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA___2 24149	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA___3 23516	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.76 9.56 0.00	671.32 54.53 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.80 25.08 0.00	166.93 14.53 0.00	80.90 5.00 -21.28	78.83 4.44 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
ASTORIA___4 23517	36.20 3.53 0.00	35.45 3.47 0.00	32.98 3.24 0.00	30.73 2.94 -0.10	34.15 3.19 -0.05	36.92 3.43 -0.69	34.99 2.95 -4.96	35.76 3.28 -1.59	38.08 3.49 0.00	41.39 3.58 0.00	61.93 5.07 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.93 52.14 0.01	385.57 31.30 0.01	360.89 30.92 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.25 5.39 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
ASTORIA___5 23518	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	61.94 5.08 3.64	80.18 6.15 0.00	123.52 9.32 0.00	668.92 52.14 0.01	385.55 31.28 0.01	360.87 30.90 0.00	289.00 24.29 0.00	166.65 14.25 0.00	80.88 4.98 -21.28	78.86 4.48 -20.94	64.84 4.63 -4.81	72.24 5.38 0.00	49.50 3.36 -9.28	41.36 2.19 -16.85
AST_ENERGY_2_CC3 323677	36.02 3.34 0.00	35.29 3.31 0.00	32.84 3.10 0.00	30.53 2.83 0.00	34.01 3.10 0.00	36.07 3.26 0.00	29.95 2.87 0.00	34.05 3.16 0.00	37.86 3.27 0.00	41.21 3.40 0.00	65.68 5.17 0.00	80.23 6.20 0.00	123.77 9.57 0.00	671.25 54.46 0.00	385.92 31.64 0.00	361.06 31.10 0.00	289.41 24.69 0.00	166.82 14.41 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.81 4.60 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
AST_ENERGY_2_CC4 323678	36.02 3.34 0.00	35.29 3.31 0.00	32.84 3.10 0.00	30.53 2.83 0.00	34.01 3.10 0.00	36.07 3.26 0.00	29.95 2.87 0.00	34.05 3.16 0.00	37.86 3.27 0.00	41.21 3.40 0.00	65.68 5.17 0.00	80.23 6.20 0.00	123.77 9.57 0.00	671.25 54.46 0.00	385.92 31.64 0.00	361.06 31.10 0.00	289.41 24.69 0.00	166.82 14.41 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.81 4.60 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
ATHENS_STG_1 23668	34.59 1.92 0.00	34.03 2.05 0.00	31.70 1.95 0.00	29.48 1.78 0.00	32.85 1.94 0.00	34.78 1.98 0.00	28.68 1.60 0.00	32.59 1.70 0.00	36.36 1.77 0.00	39.63 1.82 0.00	63.28 2.78 0.00	77.18 3.16 0.00	119.05 4.85 0.00	644.92 28.13 0.00	370.70 16.42 0.00	347.18 17.21 0.00	278.32 13.60 0.00	160.50 8.09 0.00	47.59 2.99 10.02	46.29 2.70 9.86	55.91 2.78 2.27	69.99 3.13 0.00	34.37 1.88 4.37	15.64 1.25 7.94
ATHENS_STG_2 23670	34.59 1.92 0.00	34.03 2.05 0.00	31.70 1.95 0.00	29.48 1.78 0.00	32.85 1.94 0.00	34.78 1.98 0.00	28.68 1.60 0.00	32.59 1.70 0.00	36.36 1.77 0.00	39.63 1.82 0.00	63.28 2.78 0.00	77.18 3.16 0.00	119.05 4.85 0.00	644.92 28.13 0.00	370.70 16.42 0.00	347.18 17.21 0.00	278.32 13.60 0.00	160.50 8.09 0.00	47.59 2.99 10.02	46.29 2.70 9.86	55.91 2.78 2.27	69.99 3.13 0.00	34.37 1.88 4.37	15.64 1.25 7.94
ATHENS_STG_3 23677	34.59 1.92 0.00	34.03 2.05 0.00	31.70 1.95 0.00	29.48 1.78 0.00	32.85 1.94 0.00	34.78 1.98 0.00	28.68 1.60 0.00	32.59 1.70 0.00	36.36 1.77 0.00	39.63 1.82 0.00	63.28 2.78 0.00	77.18 3.16 0.00	119.05 4.85 0.00	644.92 28.13 0.00	370.70 16.42 0.00	347.18 17.21 0.00	278.32 13.60 0.00	160.50 8.09 0.00	47.59 2.99 10.02	46.29 2.70 9.86	55.91 2.78 2.27	69.99 3.13 0.00	34.37 1.88 4.37	15.64 1.25 7.94
AUBURN___LFGE 323710	33.77 1.10 0.00	32.85 0.87 0.00	30.42 0.68 0.00	28.32 0.62 0.00	31.77 0.85 0.00	33.86 1.05 0.00	28.04 0.96 0.00	32.10 1.21 0.00	35.99 1.41 0.00	39.59 1.78 0.00	63.83 3.33 0.00	78.97 4.94 0.00	121.97 7.76 0.00	655.01 38.22 0.00	375.64 21.36 0.00	348.63 18.66 0.00	280.24 15.52 0.00	160.94 8.53 0.00	57.34 2.71 0.00	56.53 3.08 0.00	58.48 3.08 0.00	70.61 3.75 0.00	38.65 1.79 0.00	23.14 0.82 0.00
BABYLON_RES_REC 323704	36.03 3.36 0.00	35.51 3.53 0.00	33.05 3.31 0.00	30.63 2.92 -0.01	34.18 3.26 0.00	37.00 3.57 -0.63	33.12 3.17 -2.87	35.33 3.40 -1.04	38.15 3.56 0.00	41.42 3.60 0.00	65.39 4.89 0.00	80.42 6.39 0.00	123.22 9.02 0.00	676.66 57.85 -2.02	408.57 35.44 -18.86	468.44 33.94 -104.53	323.10 27.58 -30.81	172.31 15.36 -4.54	168.65 5.69 -108.33	174.15 5.28 -115.42	176.29 5.44 -115.45	165.48 5.43 -93.19	16.74 2.82 22.94	44.16 2.14 -19.69
BARRETT_IC_1 23704	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_10 23701	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.78 5.55 -1170.38	703.70 2.81 -664.02	167.27 2.12 -142.83

BARRETT_IC_11 23702	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.78 5.55 -1170.38	703.70 2.81 -664.02	167.27 2.12 -142.83
BARRETT_IC_12 23703	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.78 5.55 -1170.38	703.70 2.81 -664.02	167.27 2.12 -142.83
BARRETT_IC_2 23705	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_3 23706	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_4 23707	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_5 23708	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_6 23709	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_7 23710	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_8 23711	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT_IC_9 23700	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.78 5.55 -1170.38	703.70 2.81 -664.02	167.27 2.12 -142.83
BARRETT__1 23545	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.51 5.55 -1170.11	703.53 2.81 -663.85	167.24 2.12 -142.80
BARRETT__2 23546	36.15 3.48 0.00	35.65 3.68 0.00	33.17 3.43 0.00	30.76 3.05 -0.01	34.32 3.40 0.00	37.13 3.69 -0.63	33.04 3.10 -2.87	35.19 3.26 -1.04	38.01 3.42 0.00	41.28 3.47 0.00	65.15 4.65 0.00	80.01 5.98 0.00	123.00 8.80 0.00	674.46 55.65 -2.02	407.21 34.07 -18.86	467.49 33.00 -104.53	322.03 26.51 -30.81	171.80 14.84 -4.54	168.43 5.48 -108.33	173.96 5.09 -115.42	176.22 5.37 -115.45	1242.78 5.55 -1170.38	703.70 2.81 -664.02	167.27 2.12 -142.83
BAYONEEC__CTG1 323682	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC__CTG2 323683	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC__CTG3 323684	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84

BAYONEEC___CTG4 323685	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC___CTG5 323686	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC___CTG6 323687	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC___CTG7 323688	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BAYONEEC___CTG8 323689	36.00 3.35 0.02	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.03 3.12 0.00	36.08 3.27 0.00	29.96 2.88 0.00	34.04 3.15 0.00	37.85 3.26 0.00	41.20 3.39 0.00	65.66 5.15 0.00	80.19 6.17 0.00	123.69 9.49 0.00	670.92 54.13 0.00	385.86 31.58 0.00	361.08 31.11 0.00	289.49 24.78 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.79 4.58 -4.81	72.08 5.23 0.00	49.28 3.13 -9.28	41.21 2.04 -16.84
BEACON___LESR 323632	34.16 1.49 0.00	33.91 1.94 0.00	31.59 1.85 0.00	29.21 1.52 0.00	32.65 1.74 0.00	34.59 1.78 0.00	28.39 1.31 0.00	32.28 1.39 0.00	36.08 1.49 0.00	39.25 1.44 0.00	62.55 2.04 0.00	76.22 2.19 0.00	117.52 3.32 0.00	636.69 19.90 0.00	366.22 11.94 0.00	344.36 14.39 0.00	276.21 11.50 0.00	159.24 6.83 0.00	58.41 2.62 -1.17	57.18 2.59 -1.15	58.28 2.62 -0.26	69.81 2.95 0.00	39.02 1.65 -0.51	24.25 1.01 -0.92
BEAVER RIVER___HYD 24048	33.70 1.03 0.00	32.76 0.79 0.00	30.34 0.60 0.00	28.14 0.45 0.00	31.38 0.46 0.00	33.32 0.52 0.00	27.69 0.61 0.00	31.85 0.96 0.00	35.76 1.17 0.00	39.14 1.33 0.00	62.78 2.28 0.00	76.98 2.95 0.00	118.85 4.65 0.00	641.69 24.90 0.00	366.14 11.86 0.00	338.58 8.61 0.00	271.30 6.58 0.00	156.49 4.08 0.00	56.31 1.69 0.00	55.24 1.79 0.00	57.26 1.86 0.00	69.11 2.25 0.00	37.92 1.05 0.00	23.10 0.77 0.00
BEEBEE_GT_13 23619	33.39 0.72 0.00	32.17 0.19 0.00	29.79 0.05 0.00	27.90 0.21 0.00	31.29 0.38 0.00	33.39 0.59 0.00	27.54 0.46 0.00	31.75 0.86 0.00	35.82 1.24 0.00	39.31 1.50 0.00	63.44 2.94 0.00	78.20 4.17 0.00	120.78 6.57 0.00	654.42 37.63 0.00	375.24 20.96 0.00	346.44 16.47 0.00	277.93 13.21 0.00	159.10 6.69 0.00	56.68 2.06 0.00	55.56 2.11 0.00	57.44 2.04 0.00	69.81 2.95 0.00	38.28 1.42 0.00	22.86 0.54 0.00
BETHLEHEM___GRP 23843	33.83 1.16 0.00	33.47 1.49 0.00	31.18 1.44 0.00	28.97 1.27 0.00	32.28 1.36 0.00	34.20 1.40 0.00	28.16 1.08 0.00	31.87 0.98 0.00	35.56 0.97 0.00	38.77 0.95 0.00	61.94 1.44 0.00	75.44 1.41 0.00	116.56 2.36 0.00	631.33 14.54 0.00	363.21 8.92 0.00	341.27 11.30 0.00	273.63 8.92 0.00	157.71 5.31 0.00	56.63 2.01 0.00	55.29 1.84 0.00	57.33 1.94 0.00	68.94 2.08 0.00	38.03 1.17 0.00	23.07 0.75 0.00
BETHLEHEM___GS1 323560	33.83 1.16 0.00	33.47 1.49 0.00	31.18 1.44 0.00	28.97 1.27 0.00	32.28 1.36 0.00	34.20 1.40 0.00	28.16 1.08 0.00	31.87 0.98 0.00	35.56 0.97 0.00	38.77 0.95 0.00	61.94 1.44 0.00	75.44 1.41 0.00	116.56 2.36 0.00	631.33 14.54 0.00	363.21 8.92 0.00	341.27 11.30 0.00	273.63 8.92 0.00	157.71 5.31 0.00	56.63 2.01 0.00	55.29 1.84 0.00	57.33 1.94 0.00	68.94 2.08 0.00	38.03 1.17 0.00	23.07 0.75 0.00
BETHLEHEM___GS2 323561	33.83 1.16 0.00	33.47 1.49 0.00	31.18 1.44 0.00	28.97 1.27 0.00	32.28 1.36 0.00	34.20 1.40 0.00	28.16 1.08 0.00	31.87 0.98 0.00	35.56 0.97 0.00	38.77 0.95 0.00	61.94 1.44 0.00	75.44 1.41 0.00	116.56 2.36 0.00	631.33 14.54 0.00	363.21 8.92 0.00	341.27 11.30 0.00	273.63 8.92 0.00	157.71 5.31 0.00	56.63 2.01 0.00	55.29 1.84 0.00	57.33 1.94 0.00	68.94 2.08 0.00	38.03 1.17 0.00	23.07 0.75 0.00
BETHLEHEM___GS3 323562	33.83 1.16 0.00	33.47 1.49 0.00	31.18 1.44 0.00	28.97 1.27 0.00	32.28 1.36 0.00	34.20 1.40 0.00	28.16 1.08 0.00	31.87 0.98 0.00	35.56 0.97 0.00	38.77 0.95 0.00	61.94 1.44 0.00	75.44 1.41 0.00	116.56 2.36 0.00	631.33 14.54 0.00	363.21 8.92 0.00	341.27 11.30 0.00	273.63 8.92 0.00	157.71 5.31 0.00	56.63 2.01 0.00	55.29 1.84 0.00	57.33 1.94 0.00	68.94 2.08 0.00	38.03 1.17 0.00	23.07 0.75 0.00
BETHLEHEM___STEEL 23779	33.39 0.72 0.00	32.06 0.08 0.00	29.57 -0.18 0.00	27.65 -0.05 0.00	31.09 0.18 0.00	33.17 0.37 0.00	27.21 0.13 0.00	31.40 0.51 0.00	35.46 0.87 0.00	38.87 1.06 0.00	62.76 2.25 0.00	77.19 3.17 0.00	118.41 4.21 0.00	639.54 22.75 0.00	366.59 12.31 0.00	336.53 6.56 0.00	270.14 5.42 0.00	154.77 2.36 0.00	54.92 0.29 0.00	54.05 0.60 0.00	55.79 0.39 0.00	68.28 1.42 0.00	37.65 0.79 0.00	22.45 0.12 0.00
BETHPAGE_CC_5 323564	36.13 3.46 0.00	35.61 3.63 0.00	33.15 3.40 0.00	30.73 3.02 -0.01	34.28 3.37 0.00	37.10 3.67 -0.63	33.18 3.23 -2.87	35.39 3.46 -1.04	38.20 3.61 0.00	41.42 3.61 0.00	65.63 5.12 0.00	80.65 6.62 0.00	123.85 9.65 0.00	679.82 61.00 -2.02	410.08 36.94 -18.86	470.12 35.62 -104.53	324.36 28.84 -30.81	173.01 16.06 -4.54	168.88 5.92 -108.33	174.37 5.49 -115.42	176.51 5.66 -115.45	186.61 5.81 -113.95	36.78 2.98 3.07	46.59 2.20 -22.07
BINGHAMTON___COGEN 23790	33.49 0.82 0.00	32.75 0.78 0.00	30.36 0.62 0.00	28.26 0.56 0.00	31.66 0.75 0.00	33.59 0.78 0.00	27.70 0.62 0.00	31.68 0.78 0.00	35.47 0.88 0.00	38.81 1.01 0.00	62.34 1.84 0.00	76.25 2.23 0.00	117.45 3.25 0.00	634.70 17.91 0.00	363.80 9.52 0.00	338.29 8.32 0.00	270.81 6.09 0.00	156.06 3.66 0.00	56.36 1.00 -0.73	55.21 1.04 -0.72	56.46 0.90 -0.16	68.05 1.19 0.00	37.86 0.67 -0.32	23.32 0.41 -0.58

BLACK RIVER___HYD 24047	34.53 1.86 0.00	33.50 1.52 0.00	30.95 1.21 0.00	28.64 0.95 0.00	31.88 0.97 0.00	33.80 0.99 0.00	28.14 1.06 0.00	32.47 1.58 0.00	36.49 1.90 0.00	39.96 2.15 0.00	64.23 3.72 0.00	78.83 4.80 0.00	121.74 7.54 0.00	659.00 42.21 0.00	376.26 21.98 0.00	347.81 17.84 0.00	278.87 14.15 0.00	160.73 8.33 0.00	57.74 3.11 0.00	56.57 3.12 0.00	58.52 3.13 0.00	70.65 3.79 0.00	38.68 1.81 0.00	23.57 1.25 0.00
BLISS_WT_PWR 323608	33.57 0.90 0.00	32.41 0.43 0.00	29.68 -0.06 0.00	27.62 -0.07 0.00	31.10 0.19 0.00	33.28 0.47 0.00	27.41 0.33 0.00	31.57 0.68 0.00	35.58 0.99 0.00	39.17 1.36 0.00	63.21 2.70 0.00	77.69 3.66 0.00	119.33 5.13 0.00	644.37 27.57 0.00	368.57 14.29 0.00	338.30 8.33 0.00	271.55 6.83 0.00	155.74 3.33 0.00	54.68 0.06 0.00	53.71 0.26 0.00	55.28 -0.12 0.00	67.67 0.81 0.00	37.00 0.14 0.00	21.95 -0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	33.91 1.24 0.00	33.69 1.71 0.00	31.43 1.69 0.00	29.22 1.52 0.00	32.56 1.65 0.00	34.50 1.69 0.00	28.33 1.25 0.00	31.89 1.00 0.00	35.49 0.91 0.00	38.67 0.86 0.00	61.76 1.25 0.00	75.24 1.22 0.00	116.17 1.96 0.00	628.90 12.11 0.00	361.75 7.48 0.00	339.49 9.52 0.00	272.19 7.47 0.00	156.91 4.51 0.00	57.35 1.71 -1.01	55.99 1.54 -1.00	57.22 1.59 -0.23	68.60 1.74 0.00	38.36 1.05 -0.44	23.85 0.72 -0.80
BOC_GAS_DRP 24189	34.05 1.38 0.00	33.63 1.65 0.00	31.35 1.61 0.00	29.16 1.46 0.00	32.49 1.58 0.00	34.40 1.59 0.00	28.30 1.22 0.00	32.05 1.16 0.00	35.74 1.15 0.00	38.97 1.16 0.00	62.22 1.71 0.00	75.82 1.79 0.00	116.98 2.78 0.00	633.20 16.41 0.00	364.15 9.87 0.00	341.34 11.37 0.00	273.67 8.95 0.00	157.80 5.40 0.00	55.71 2.04 0.95	54.36 1.84 0.93	57.10 1.92 0.21	69.00 2.14 0.00	37.73 1.28 0.41	22.43 0.86 0.75
BORALEX_4TH_BRANCH 23824	35.27 2.60 0.00	34.90 2.93 0.00	32.43 2.69 0.00	30.04 2.34 0.00	33.43 2.52 0.00	35.47 2.66 0.00	29.25 2.17 0.00	33.22 2.33 0.00	37.13 2.55 0.00	40.50 2.69 0.00	64.72 4.22 0.00	78.63 4.60 0.00	121.69 7.49 0.00	657.50 40.71 0.00	378.54 24.26 0.00	356.74 26.78 0.00	285.89 21.18 0.00	164.89 12.48 0.00	61.78 4.85 -2.30	60.37 4.65 -2.26	60.71 4.79 -0.52	72.41 5.56 0.00	40.93 3.06 -1.00	26.01 1.86 -1.82
BOWLINE___1 23526	35.71 3.04 0.00	35.00 3.03 0.00	32.56 2.82 0.00	30.25 2.55 0.00	33.69 2.77 0.00	35.71 2.90 0.00	29.64 2.56 0.00	33.70 2.80 0.00	37.49 2.90 0.00	40.83 3.02 0.00	65.23 4.72 0.00	79.72 5.70 0.00	122.99 8.78 0.00	667.80 51.00 0.00	384.03 29.75 0.00	359.21 29.24 0.00	287.95 23.23 0.00	165.95 13.55 0.00	79.49 4.82 -20.05	77.56 4.38 -19.73	64.39 4.45 -4.53	71.89 5.03 0.00	48.61 3.00 -8.75	40.13 1.93 -15.88
BOWLINE___2 23595	35.71 3.04 0.00	35.00 3.03 0.00	32.56 2.82 0.00	30.25 2.55 0.00	33.68 2.77 0.00	35.70 2.89 0.00	29.63 2.55 0.00	33.67 2.78 0.00	37.45 2.86 0.00	40.78 2.97 0.00	65.14 4.63 0.00	79.62 5.59 0.00	122.80 8.60 0.00	666.70 49.92 0.00	383.50 29.22 0.00	358.69 28.72 0.00	287.53 22.81 0.00	165.76 13.35 0.00	79.42 4.74 -20.05	77.49 4.30 -19.73	64.30 4.37 -4.54	71.79 4.94 0.00	48.56 2.95 -8.75	40.10 1.90 -15.88
BROOKHAVEN___DRP 24191	36.06 3.39 0.00	35.60 3.62 0.00	33.11 3.37 0.00	30.67 2.96 -0.01	34.26 3.34 0.00	37.14 3.70 -0.63	33.26 3.31 -2.87	35.49 3.57 -1.04	38.22 3.63 0.00	41.45 3.63 0.00	65.53 5.03 0.00	80.55 6.52 0.00	121.92 7.72 0.00	669.72 50.90 -2.02	404.56 31.43 -18.86	464.02 29.52 -104.53	319.38 23.85 -30.81	170.13 13.18 -4.54	168.11 5.15 -108.33	174.10 5.23 -115.42	176.44 5.60 -115.45	96.00 5.35 -23.79	-24.37 2.59 63.83	36.26 2.18 -11.76
BROOKLYN_NAVY_YARD 23515	36.11 3.44 0.00	35.35 3.37 0.00	32.89 3.15 0.00	30.56 2.87 0.00	34.05 3.14 0.00	36.11 3.31 0.00	30.04 2.96 0.00	34.13 3.24 0.00	37.94 3.35 0.00	41.30 3.49 0.00	65.71 5.20 0.00	80.22 6.19 0.00	123.78 9.58 0.00	670.63 53.84 0.00	385.55 31.27 0.00	361.15 31.19 0.00	289.56 24.85 0.00	167.01 14.60 0.00	81.02 5.12 -21.28	78.95 4.56 -20.94	64.88 4.68 -4.81	72.20 5.34 0.00	49.37 3.22 -9.28	41.25 2.08 -16.84
BROOKLYN___ARMY_DRP 323595	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
BROOME_2_LFGE 323671	33.49 0.82 0.00	32.75 0.78 0.00	30.36 0.62 0.00	28.26 0.56 0.00	31.66 0.75 0.00	33.59 0.78 0.00	27.70 0.62 0.00	31.68 0.78 0.00	35.47 0.88 0.00	38.81 1.01 0.00	62.34 1.84 0.00	76.25 2.23 0.00	117.45 3.25 0.00	634.70 17.91 0.00	363.80 9.52 0.00	338.29 8.32 0.00	270.81 6.09 0.00	156.06 3.66 0.00	56.36 1.00 -0.73	55.21 1.04 -0.72	56.46 0.90 -0.16	68.05 1.19 0.00	37.86 0.67 -0.32	23.32 0.41 -0.58
BROOME___LFGE 323600	33.49 0.82 0.00	32.75 0.78 0.00	30.36 0.62 0.00	28.26 0.56 0.00	31.66 0.75 0.00	33.59 0.78 0.00	27.70 0.62 0.00	31.68 0.78 0.00	35.47 0.88 0.00	38.81 1.01 0.00	62.34 1.84 0.00	76.25 2.23 0.00	117.45 3.25 0.00	634.70 17.91 0.00	363.80 9.52 0.00	338.29 8.32 0.00	270.81 6.09 0.00	156.06 3.66 0.00	56.36 1.00 -0.73	55.21 1.04 -0.72	56.46 0.90 -0.16	68.05 1.19 0.00	37.86 0.67 -0.32	23.32 0.41 -0.58
BURROWS___LYONSDAL 23803	33.64 0.97 0.00	32.81 0.83 0.00	30.42 0.68 0.00	28.28 0.58 0.00	31.57 0.66 0.00	33.58 0.77 0.00	27.83 0.75 0.00	31.95 1.06 0.00	35.91 1.32 0.00	39.52 1.71 0.00	63.45 2.95 0.00	77.74 3.71 0.00	120.02 5.81 0.00	648.91 32.11 0.00	371.34 17.06 0.00	344.39 14.42 0.00	275.37 10.66 0.00	158.64 6.24 0.00	57.08 2.45 0.00	55.90 2.45 0.00	57.91 2.52 0.00	69.83 2.98 0.00	38.32 1.45 0.00	23.22 0.89 0.00
CAITHNESS_CC_1 323624	36.03 3.35 0.00	35.56 3.59 0.00	33.09 3.35 0.00	30.65 2.95 -0.01	34.24 3.32 0.00	37.11 3.67 -0.63	33.22 3.27 -2.87	35.45 3.52 -1.04	38.18 3.59 0.00	41.40 3.59 0.00	65.43 4.93 0.00	80.43 6.40 0.00	121.95 7.75 0.00	669.76 50.94 -2.02	404.55 31.42 -18.86	464.05 29.56 -104.53	319.40 23.87 -30.81	170.20 13.25 -4.54	168.11 5.16 -108.33	174.01 5.14 -115.42	176.32 5.47 -115.45	95.68 5.23 -23.59	-24.55 2.54 63.96	36.21 2.15 -11.74
CALPINE BETH_PAGE_GT4 24209	36.22 3.54 0.00	35.70 3.72 0.00	33.21 3.47 0.00	30.79 3.09 -0.01	34.35 3.43 0.00	37.17 3.74 -0.63	33.23 3.28 -2.87	35.47 3.54 -1.04	38.29 3.70 0.00	41.46 3.65 0.00	65.70 5.20 0.00	80.73 6.70 0.00	124.09 9.89 0.00	680.85 62.04 -2.02	410.66 37.52 -18.86	470.93 36.44 -104.53	324.91 29.38 -30.81	173.36 16.40 -4.54	168.98 6.02 -108.33	174.45 5.57 -115.42	176.61 5.76 -115.45	227.01 5.97 -154.19	62.12 3.07 -22.19	51.22 2.23 -26.67

CALPINE_BETH_PAGE_GT_4 323586	36.22 3.54 0.00	35.70 3.72 0.00	33.21 3.47 0.00	30.79 3.09 -0.01	34.35 3.43 0.00	37.17 3.74 -0.63	33.23 3.28 -2.87	35.47 3.54 -1.04	38.29 3.70 0.00	41.46 3.65 0.00	65.70 5.20 0.00	80.73 6.70 0.00	124.09 9.89 0.00	680.85 62.04 -2.02	410.66 37.52 -18.86	470.93 36.44 -104.53	324.91 29.38 -30.81	173.36 16.40 -4.54	168.98 6.02 -108.33	174.45 5.57 -115.42	176.61 5.76 -115.45	227.01 5.97 -154.19	62.12 3.07 -22.19	51.22 2.23 -26.67
CALPINE_BP_GT1 23823	36.22 3.54 0.00	35.70 3.72 0.00	33.21 3.47 0.00	30.79 3.09 -0.01	34.35 3.43 0.00	37.17 3.74 -0.63	33.23 3.28 -2.87	35.47 3.54 -1.04	38.29 3.70 0.00	41.46 3.65 0.00	65.70 5.20 0.00	80.73 6.70 0.00	124.09 9.89 0.00	680.85 62.04 -2.02	410.66 37.52 -18.86	470.93 36.44 -104.53	324.91 29.38 -30.81	173.36 16.40 -4.54	168.98 6.02 -108.33	174.45 5.57 -115.42	176.61 5.76 -115.45	227.01 5.97 -154.19	62.12 3.07 -22.19	51.22 2.23 -26.67
CALSPAN___DRP 24200	33.39 0.72 0.00	32.06 0.08 0.00	29.57 -0.18 0.00	27.65 -0.05 0.00	31.09 0.18 0.00	33.17 0.37 0.00	27.21 0.13 0.00	31.40 0.51 0.00	35.46 0.87 0.00	38.87 1.06 0.00	62.76 2.25 0.00	77.19 3.17 0.00	118.41 4.21 0.00	639.54 22.75 0.00	366.59 12.31 0.00	336.53 6.56 0.00	270.14 5.42 0.00	154.77 2.36 0.00	54.92 0.29 0.00	54.05 0.60 0.00	55.79 0.39 0.00	68.28 1.42 0.00	37.65 0.79 0.00	22.45 0.12 0.00
CANDIGU_WT_PWR 323617	33.27 0.59 0.00	32.29 0.31 0.00	29.79 0.05 0.00	27.76 0.06 0.00	31.24 0.33 0.00	33.27 0.46 0.00	27.42 0.33 0.00	31.53 0.64 0.00	35.49 0.90 0.00	39.04 1.23 0.00	62.84 2.34 0.00	77.07 3.05 0.00	118.38 4.18 0.00	638.89 22.10 0.00	365.66 11.38 0.00	337.64 7.67 0.00	270.20 5.48 0.00	155.38 2.97 0.00	54.94 0.32 0.00	53.88 0.43 0.00	55.63 0.23 0.00	67.54 0.68 0.00	37.11 0.24 0.00	22.20 -0.12 0.00
CARR STREET_E_SYR 24060	32.86 0.18 0.00	32.04 0.06 0.00	29.74 -0.01 0.00	27.72 0.02 0.00	30.98 0.07 0.00	32.92 0.11 0.00	27.18 0.09 0.00	31.02 0.12 0.00	34.83 0.24 0.00	38.18 0.37 0.00	61.35 0.85 0.00	75.25 1.23 0.00	116.12 1.92 0.00	628.66 11.86 0.00	360.91 6.63 0.00	335.45 5.48 0.00	268.98 4.27 0.00	154.76 2.35 0.00	55.35 0.72 0.00	54.11 0.66 0.00	55.94 0.54 0.00	67.52 0.66 0.00	37.13 0.27 0.00	22.46 0.13 0.00
CARTHAGE___PAPER 23857	34.20 1.53 0.00	33.20 1.23 0.00	30.71 0.97 0.00	28.44 0.74 0.00	31.68 0.77 0.00	33.60 0.79 0.00	27.96 0.87 0.00	32.23 1.33 0.00	36.10 1.51 0.00	39.31 1.50 0.00	62.94 2.44 0.00	77.21 3.18 0.00	119.26 5.06 0.00	644.90 28.11 0.00	368.11 13.82 0.00	340.26 10.29 0.00	272.79 8.07 0.00	157.30 4.89 0.00	56.60 1.98 0.00	55.49 2.03 0.00	57.44 2.04 0.00	69.33 2.48 0.00	38.01 1.14 0.00	23.38 1.06 0.00
CE_DUNWOOD___DRP 24194	35.88 3.21 0.00	35.17 3.19 0.00	32.71 2.97 0.00	30.39 2.70 0.00	33.85 2.94 0.00	35.90 3.10 0.00	29.80 2.72 0.00	33.90 3.01 0.00	37.73 3.14 0.00	41.09 3.28 0.00	65.57 5.07 0.00	80.14 6.11 0.00	123.59 9.39 0.00	670.70 53.91 0.00	385.86 31.58 0.00	361.24 31.27 0.00	289.59 24.87 0.00	166.92 14.52 0.00	80.96 5.13 -21.21	78.97 4.65 -20.87	64.93 4.74 -4.80	72.23 5.38 0.00	49.29 3.17 -9.25	41.16 2.04 -16.79
CE_MILLWOOD___DRP 24193	35.78 3.11 0.00	35.08 3.10 0.00	32.64 2.89 0.00	30.31 2.62 0.00	33.77 2.86 0.00	35.81 3.00 0.00	29.72 2.64 0.00	33.80 2.91 0.00	37.62 3.03 0.00	40.97 3.16 0.00	65.42 4.91 0.00	79.95 5.92 0.00	123.31 9.11 0.00	669.14 52.35 0.00	384.93 30.65 0.00	360.29 30.33 0.00	288.85 24.13 0.00	166.52 14.12 0.00	80.68 4.99 -21.06	78.70 4.52 -20.72	64.77 4.61 -4.76	72.09 5.23 0.00	49.14 3.09 -9.19	40.99 1.99 -16.68
CE_NYC2_DRP 24202	36.18 3.50 0.00	35.45 3.47 0.00	33.00 3.26 0.00	30.77 2.98 -0.10	34.21 3.25 -0.05	36.95 3.45 -0.69	35.07 3.02 -4.96	35.79 3.32 -1.59	37.99 3.41 0.00	41.32 3.51 0.00	65.73 5.23 0.00	80.32 6.29 0.00	123.89 9.69 0.00	671.99 55.19 0.00	386.86 32.58 0.00	361.89 31.92 0.00	290.12 25.40 0.00	167.11 14.70 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.84 4.64 -4.81	72.18 5.32 0.00	49.38 3.24 -9.28	41.31 2.14 -16.85
CE_NYC_DRP 24195	36.11 3.44 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.60 2.90 0.00	34.09 3.18 0.00	36.15 3.34 0.00	30.03 2.95 0.00	34.14 3.25 0.00	37.99 3.40 0.00	41.35 3.54 0.00	65.91 5.41 0.00	80.55 6.52 0.00	124.26 10.06 0.00	674.02 57.23 0.00	387.63 33.36 0.00	362.71 32.75 0.00	290.74 26.03 0.00	167.58 15.17 0.00	81.20 5.30 -21.28	79.13 4.75 -20.94	65.04 4.83 -4.81	72.35 5.49 0.00	49.42 3.27 -9.28	41.29 2.12 -16.84
CHAFFEE___LFGE 323603	33.54 0.87 0.00	32.25 0.27 0.00	29.71 -0.03 0.00	27.76 0.07 0.00	31.23 0.32 0.00	33.33 0.52 0.00	27.37 0.29 0.00	31.59 0.70 0.00	35.69 1.10 0.00	39.17 1.36 0.00	63.26 2.75 0.00	77.86 3.83 0.00	119.57 5.37 0.00	646.20 29.41 0.00	370.47 16.18 0.00	339.98 10.02 0.00	273.03 8.31 0.00	156.23 3.82 0.00	55.44 0.81 0.00	54.52 1.07 0.00	56.26 0.86 0.00	68.81 1.96 0.00	37.87 1.01 0.00	22.55 0.23 0.00
CHATEAUG_WT_PWR 323614	31.47 -1.20 0.00	30.55 -1.43 0.00	28.37 -1.37 0.00	26.32 -1.37 0.00	29.43 -1.48 0.00	31.39 -1.42 0.00	25.97 -1.11 0.00	29.78 -1.11 0.00	33.39 -1.20 0.00	36.60 -1.22 0.00	57.95 -2.55 0.00	70.88 -3.14 0.00	109.42 -4.78 0.00	588.18 -28.61 0.00	337.07 -17.21 0.00	312.06 -17.90 0.00	252.85 -11.86 0.00	145.55 -6.86 0.00	52.09 -2.53 0.00	51.04 -2.41 0.00	53.11 -2.29 0.00	64.23 -2.62 0.00	35.58 -1.28 0.00	21.73 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	31.48 -1.19 0.00	30.56 -1.42 0.00	28.38 -1.37 0.00	26.35 -1.34 0.00	29.46 -1.45 0.00	31.41 -1.40 0.00	26.00 -1.08 0.00	29.82 -1.07 0.00	33.47 -1.12 0.00	36.70 -1.11 0.00	58.22 -2.28 0.00	71.28 -2.75 0.00	109.96 -4.24 0.00	590.58 -26.21 0.00	338.70 -15.58 0.00	313.67 -16.30 0.00	253.81 -10.91 0.00	145.99 -6.41 0.00	52.25 -2.37 0.00	51.26 -2.20 0.00	53.32 -2.08 0.00	64.54 -2.31 0.00	35.70 -1.17 0.00	21.75 -0.58 0.00
CHAUTAUQUA___LFGE 323629	33.77 1.10 0.00	32.41 0.43 0.00	29.88 0.14 0.00	27.96 0.26 0.00	31.45 0.54 0.00	33.56 0.75 0.00	27.57 0.49 0.00	31.86 0.97 0.00	36.05 1.46 0.00	39.58 1.77 0.00	63.92 3.41 0.00	78.26 4.23 0.00	118.15 3.95 0.00	637.04 20.25 0.00	364.28 10.00 0.00	335.36 5.40 0.00	268.30 3.58 0.00	154.05 1.64 0.00	54.52 -0.11 0.00	53.79 0.34 0.00	55.38 -0.02 0.00	67.76 0.90 0.00	37.43 0.56 0.00	22.41 0.09 0.00
CH_MIDHUDSON___DRP 24192	35.85 3.18 0.00	35.16 3.18 0.00	32.70 2.95 0.00	30.37 2.68 0.00	33.83 2.92 0.00	35.88 3.08 0.00	29.76 2.67 0.00	33.87 2.98 0.00	37.75 3.16 0.00	41.14 3.33 0.00	65.78 5.28 0.00	80.47 6.44 0.00	124.09 9.89 0.00	673.58 56.79 0.00	387.74 33.47 0.00	363.15 33.18 0.00	290.98 26.26 0.00	167.74 15.33 0.00	77.60 5.42 -17.56	75.67 4.95 -17.27	64.42 5.05 -3.97	72.61 5.75 0.00	47.86 3.34 -7.66	38.33 2.10 -13.90

CH_MISC_IPPS 23765	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 11.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71
CH_RES_BVR_FALLS 23983	32.08 -0.59 0.00	31.41 -0.57 0.00	29.27 -0.47 0.00	27.29 -0.41 0.00	30.43 -0.48 0.00	32.32 -0.49 0.00	26.73 -0.35 0.00	30.54 -0.35 0.00	34.25 -0.34 0.00	37.46 -0.35 0.00	59.89 -0.61 0.00	73.35 -0.68 0.00	113.95 -0.25 0.00	614.10 -2.69 0.00	351.64 -2.64 0.00	325.85 -4.12 0.00	261.50 -3.22 0.00	150.62 -1.79 0.00	53.97 -0.65 0.00	52.87 -0.58 0.00	54.84 -0.56 0.00	66.17 -0.69 0.00	36.33 -0.54 0.00	21.98 -0.34 0.00
CH_RES_NIAGARA 23895	32.24 -0.44 0.00	30.86 -1.12 0.00	28.57 -1.18 0.00	26.78 -0.92 0.00	30.10 -0.81 0.00	32.10 -0.71 0.00	26.25 -0.84 0.00	30.31 -0.58 0.00	34.21 -0.38 0.00	37.31 -0.51 0.00	60.10 -0.41 0.00	73.94 -0.09 0.00	113.81 -0.39 0.00	614.45 -2.34 0.00	352.99 -1.29 0.00	323.33 -6.63 0.00	259.37 -5.35 0.00	148.17 -4.24 0.00	52.82 -1.80 0.00	52.01 -1.44 0.00	54.10 -1.29 0.00	66.62 -0.23 0.00	36.85 -0.01 0.00	21.98 -0.34 0.00
CH_RES_SYRACUSE 23985	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
CLINTON_WT_PWR 323605	31.47 -1.20 0.00	30.55 -1.43 0.00	28.37 -1.37 0.00	26.32 -1.37 0.00	29.43 -1.48 0.00	31.39 -1.42 0.00	25.97 -1.11 0.00	29.78 -1.11 0.00	33.39 -1.20 0.00	36.60 -1.22 0.00	57.95 -2.55 0.00	70.88 -3.14 0.00	109.42 -4.78 0.00	588.18 -28.61 0.00	337.07 -17.21 0.00	312.06 -17.90 0.00	252.85 -11.86 0.00	145.55 -6.86 0.00	52.09 -2.53 0.00	51.04 -2.41 0.00	53.11 -2.29 0.00	64.23 -2.62 0.00	35.58 -1.28 0.00	21.73 -0.59 0.00
CLINTON___LFGE 323618	32.08 -0.59 0.00	31.08 -0.90 0.00	28.81 -0.93 0.00	26.72 -0.98 0.00	29.91 -1.00 0.00	31.90 -0.91 0.00	26.37 -0.71 0.00	30.20 -0.69 0.00	33.89 -0.70 0.00	37.12 -0.69 0.00	58.47 -2.03 0.00	71.51 -2.52 0.00	110.61 -3.59 0.00	594.69 -22.10 0.00	340.36 -13.92 0.00	315.24 -14.72 0.00	256.33 -8.38 0.00	147.44 -4.96 0.00	52.67 -1.95 0.00	51.52 -1.93 0.00	53.67 -1.73 0.00	64.92 -1.94 0.00	35.98 -0.88 0.00	22.09 -0.23 0.00
COLONIE_LFGE___ 323577	34.93 2.26 0.00	34.50 2.52 0.00	32.08 2.34 0.00	29.75 2.05 0.00	33.15 2.24 0.00	35.19 2.38 0.00	29.02 1.94 0.00	32.97 2.08 0.00	36.86 2.27 0.00	40.24 2.43 0.00	64.36 3.86 0.00	78.39 4.36 0.00	121.25 7.05 0.00	655.97 39.18 0.00	377.30 23.02 0.00	354.68 24.71 0.00	284.37 19.65 0.00	163.94 11.53 0.00	60.39 4.41 -1.35	59.01 4.23 -1.33	60.06 4.36 -0.31	71.83 4.97 0.00	40.16 2.70 -0.59	25.01 1.62 -1.07
CORNELL___ 23752	33.39 0.72 0.00	32.58 0.60 0.00	30.20 0.46 0.00	28.13 0.44 0.00	31.49 0.58 0.00	33.50 0.69 0.00	27.70 0.62 0.00	31.74 0.85 0.00	35.67 1.08 0.00	39.16 1.35 0.00	63.00 2.50 0.00	77.38 3.35 0.00	119.26 5.06 0.00	644.33 27.54 0.00	369.58 15.30 0.00	343.34 13.38 0.00	275.33 10.61 0.00	158.36 5.96 0.00	56.49 1.87 0.00	55.36 1.91 0.00	57.18 1.79 0.00	68.98 2.12 0.00	37.85 0.98 0.00	22.78 0.45 0.00
COXSACKIE___GT 23611	35.61 2.94 0.00	35.08 3.10 0.00	32.64 2.90 0.00	30.31 2.61 0.00	33.77 2.86 0.00	35.85 3.04 0.00	29.62 2.53 0.00	33.63 2.74 0.00	37.61 3.02 0.00	41.11 3.30 0.00	65.96 5.45 0.00	80.78 6.75 0.00	124.97 10.77 0.00	678.09 61.30 0.00	390.77 36.49 0.00	365.82 35.85 0.00	292.70 27.98 0.00	168.73 16.32 0.00	73.44 5.81 -13.01	71.62 5.37 -12.80	63.82 5.48 -2.94	73.08 6.22 0.00	45.95 3.41 -5.67	34.69 2.07 -10.30
CRESCENT___HYD 24018	34.93 2.26 0.00	34.50 2.52 0.00	32.08 2.34 0.00	29.75 2.05 0.00	33.15 2.24 0.00	35.19 2.38 0.00	29.02 1.94 0.00	32.97 2.08 0.00	36.86 2.27 0.00	40.24 2.43 0.00	64.36 3.86 0.00	78.39 4.36 0.00	121.25 7.05 0.00	655.97 39.18 0.00	377.30 23.02 0.00	354.68 24.71 0.00	284.37 19.65 0.00	163.94 11.53 0.00	60.39 4.41 -1.35	59.01 4.23 -1.33	60.06 4.36 -0.31	71.83 4.97 0.00	40.16 2.70 -0.59	25.01 1.62 -1.07
CRUCIBLE_METL_DRP 24180	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
DANC___LFGE 323619	34.53 1.86 0.00	33.50 1.52 0.00	30.95 1.21 0.00	28.64 0.95 0.00	31.88 0.97 0.00	33.80 0.99 0.00	28.14 1.06 0.00	32.47 1.58 0.00	36.49 1.90 0.00	39.96 2.15 0.00	64.23 3.72 0.00	78.83 4.80 0.00	121.74 7.54 0.00	659.00 42.21 0.00	376.26 21.98 0.00	347.81 17.84 0.00	278.87 14.15 0.00	160.73 8.33 0.00	57.74 3.11 0.00	56.57 3.12 0.00	58.52 3.13 0.00	70.65 3.79 0.00	38.68 1.81 0.00	23.57 1.25 0.00
DANSKAMMER___1 23586	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 11.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71
DANSKAMMER___2 23589	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 11.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71
DANSKAMMER___3 23590	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 11.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71

DANSKAMMER___4 23591	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 17.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71
DANSKAMMER___DIESEL 23592	36.16 3.48 0.00	35.41 3.43 0.00	32.92 3.18 0.00	30.58 2.88 0.00	34.07 3.16 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.19 3.30 0.00	38.10 3.51 0.00	41.53 3.72 0.00	66.44 5.94 0.00	81.32 7.30 0.00	125.50 17.29 0.00	681.64 64.85 0.00	392.40 38.12 0.00	367.19 37.22 0.00	294.21 29.49 0.00	169.61 17.20 0.00	79.27 6.07 -18.58	77.33 5.59 -18.29	65.28 5.68 -4.20	73.32 6.46 0.00	48.67 3.70 -8.11	39.34 2.30 -14.71
DASHVILLE___HYD 23610	35.72 3.05 0.00	35.00 3.02 0.00	32.55 2.81 0.00	30.24 2.55 0.00	33.69 2.77 0.00	35.73 2.92 0.00	29.64 2.55 0.00	33.75 2.85 0.00	37.58 2.99 0.00	40.94 3.13 0.00	65.45 4.94 0.00	80.06 6.03 0.00	123.45 9.25 0.00	670.20 53.41 0.00	386.36 32.08 0.00	361.60 31.63 0.00	289.48 24.76 0.00	166.88 14.48 0.00	75.62 5.12 -15.87	73.70 4.64 -15.61	63.68 4.70 -3.59	72.15 5.30 0.00	46.91 3.12 -6.92	36.89 2.01 -12.57
DELAWARE___LFGE 323621	34.40 1.73 0.00	33.68 1.71 0.00	31.32 1.58 0.00	29.17 1.47 0.00	32.58 1.67 0.00	34.53 1.72 0.00	28.46 1.38 0.00	32.51 1.62 0.00	36.38 1.79 0.00	39.79 1.98 0.00	63.69 3.19 0.00	77.81 3.79 0.00	120.01 5.81 0.00	649.13 32.34 0.00	372.62 18.34 0.00	347.07 17.11 0.00	278.22 13.50 0.00	160.47 8.06 0.00	58.49 2.79 -1.07	57.15 2.64 -1.06	58.35 2.70 -0.24	70.02 3.16 0.00	39.13 1.79 -0.47	24.28 1.11 -0.85
DOGLEVILLE___HYD 23807	34.15 1.48 0.00	33.83 1.85 0.00	31.55 1.80 0.00	29.24 1.54 0.00	32.66 1.74 0.00	34.65 1.84 0.00	28.61 1.53 0.00	32.53 1.64 0.00	36.33 1.74 0.00	39.80 1.99 0.00	63.74 3.24 0.00	77.96 3.93 0.00	120.31 6.11 0.00	651.64 34.85 0.00	373.14 18.85 0.00	350.47 20.51 0.00	281.31 16.59 0.00	162.39 9.98 0.00	58.30 3.68 0.00	57.10 3.65 0.00	59.17 3.77 0.00	70.83 3.98 0.00	38.92 2.05 0.00	23.46 1.13 0.00
DUNKIRK___1 23563	33.72 1.05 0.00	32.37 0.39 0.00	29.84 0.10 0.00	27.92 0.22 0.00	31.41 0.49 0.00	33.52 0.71 0.00	27.53 0.45 0.00	31.81 0.92 0.00	35.98 1.39 0.00	39.51 1.70 0.00	63.78 3.28 0.00	78.09 4.06 0.00	117.92 3.72 0.00	635.68 18.89 0.00	363.50 9.22 0.00	334.73 4.76 0.00	267.76 3.05 0.00	153.72 1.31 0.00	54.43 -0.20 0.00	53.69 0.24 0.00	55.27 -0.13 0.00	67.48 0.62 0.00	37.28 0.41 0.00	22.33 0.00 0.00
DUNKIRK___2 23564	33.72 1.05 0.00	32.37 0.39 0.00	29.84 0.10 0.00	27.92 0.22 0.00	31.41 0.49 0.00	33.52 0.71 0.00	27.53 0.45 0.00	31.81 0.92 0.00	35.98 1.39 0.00	39.51 1.70 0.00	63.78 3.28 0.00	78.09 4.06 0.00	117.92 3.72 0.00	635.68 18.89 0.00	363.50 9.22 0.00	334.73 4.76 0.00	267.76 3.05 0.00	153.72 1.31 0.00	54.43 -0.20 0.00	53.69 0.24 0.00	55.27 -0.13 0.00	67.48 0.62 0.00	37.28 0.41 0.00	22.33 0.00 0.00
DUNKIRK___3 23565	33.59 0.92 0.00	32.26 0.28 0.00	29.72 -0.02 0.00	27.79 0.09 0.00	31.26 0.35 0.00	33.35 0.55 0.00	27.38 0.30 0.00	31.62 0.73 0.00	35.74 1.16 0.00	39.22 1.41 0.00	63.32 2.81 0.00	77.55 3.52 0.00	117.28 3.08 0.00	632.58 15.79 0.00	361.92 7.64 0.00	333.16 3.19 0.00	266.69 1.97 0.00	153.29 0.88 0.00	54.22 -0.40 0.00	53.47 0.02 0.00	55.09 -0.31 0.00	67.28 0.42 0.00	37.16 0.29 0.00	22.24 -0.08 0.00
DUNKIRK___4 23566	33.59 0.92 0.00	32.26 0.28 0.00	29.72 -0.02 0.00	27.79 0.09 0.00	31.26 0.35 0.00	33.35 0.55 0.00	27.38 0.30 0.00	31.62 0.73 0.00	35.74 1.16 0.00	39.22 1.41 0.00	63.32 2.81 0.00	77.55 3.52 0.00	117.28 3.08 0.00	632.58 15.79 0.00	361.92 7.64 0.00	333.16 3.19 0.00	266.69 1.97 0.00	153.29 0.88 0.00	54.22 -0.40 0.00	53.47 0.02 0.00	55.09 -0.31 0.00	67.28 0.42 0.00	37.16 0.29 0.00	22.24 -0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.02 3.35 0.00	35.30 3.32 0.00	32.83 3.09 0.00	30.50 2.81 0.00	33.99 3.08 0.00	36.06 3.24 -0.01	29.99 2.84 -0.08	34.06 3.14 -0.02	37.87 3.28 0.00	41.24 3.43 0.00	65.76 5.26 0.00	80.36 6.34 0.00	123.95 9.75 0.00	672.37 55.58 0.00	386.92 32.64 0.00	362.29 32.33 0.00	290.43 25.71 0.00	167.44 15.03 0.00	81.21 5.31 -21.28	79.22 4.84 -20.94	65.13 4.92 -4.81	72.47 5.61 0.00	49.46 3.31 -9.28	41.31 2.13 -16.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.79 3.12 0.00	35.06 3.08 0.00	32.60 2.86 0.00	30.29 2.59 0.00	33.74 2.83 0.00	35.79 2.98 0.00	29.68 2.60 0.00	33.80 2.91 0.00	37.65 3.06 0.00	41.04 3.23 0.00	65.60 5.09 0.00	80.22 6.20 0.00	123.78 9.58 0.00	671.82 55.03 0.00	386.76 32.48 0.00	361.71 31.75 0.00	289.94 25.23 0.00	167.15 14.75 0.00	78.03 5.21 -18.19	76.14 4.79 -17.90	64.37 4.86 -4.11	72.38 5.52 0.00	48.02 3.22 -7.93	38.76 2.04 -14.40
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.15 3.48 0.00	35.41 3.44 0.00	32.96 3.22 0.00	30.71 2.92 -0.10	34.14 3.18 -0.05	36.90 3.41 -0.69	35.00 2.96 -4.96	35.72 3.24 -1.59	37.99 3.41 0.00	41.30 3.49 0.00	65.66 5.16 0.00	80.35 6.33 0.00	123.82 9.62 0.00	671.58 54.80 0.00	387.10 32.82 0.00	361.79 31.82 0.00	289.74 25.02 0.00	166.93 14.52 0.00	80.91 5.01 -21.28	78.84 4.46 -20.94	64.81 4.60 -4.81	72.15 5.29 0.00	49.40 3.25 -9.28	41.28 2.11 -16.85
EAST HAMPTON___GT 23717	39.02 6.35 0.00	38.29 6.31 0.00	35.51 5.77 0.00	32.87 5.17 -0.01	36.78 5.86 0.00	39.93 6.49 -0.63	35.61 5.66 -2.87	38.44 6.51 -1.04	41.80 7.21 0.00	44.97 7.16 0.00	71.81 11.31 0.00	88.28 14.26 0.00	133.66 19.46 0.00	736.49 117.68 -2.02	443.88 70.75 -18.86	501.90 67.40 -104.53	349.56 54.03 -30.81	187.20 30.25 -4.54	174.05 11.09 -108.33	179.62 10.75 -115.42	182.07 11.22 -115.45	102.53 11.56 -24.11	-20.80 5.94 63.61	38.34 4.22 -11.80
EAST RIVER___6 23660	36.05 3.37 0.00	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.02 3.11 0.00	36.09 3.28 0.00	29.99 2.90 0.00	34.09 3.20 0.00	37.92 3.33 0.00	41.28 3.47 0.00	65.82 5.31 0.00	80.55 6.52 0.00	124.23 10.02 0.00	673.17 56.38 0.00	387.12 32.84 0.00	362.21 32.24 0.00	290.39 25.67 0.00	167.30 14.89 0.00	81.09 5.19 -21.28	79.02 4.64 -20.94	64.93 4.72 -4.81	72.21 5.35 0.00	49.35 3.21 -9.28	41.24 2.07 -16.84
EAST RIVER___7 23524	36.05 3.37 0.00	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.02 3.11 0.00	36.09 3.28 0.00	29.99 2.90 0.00	34.09 3.20 0.00	37.92 3.33 0.00	41.28 3.47 0.00	65.82 5.31 0.00	80.55 6.52 0.00	124.23 10.02 0.00	673.17 56.38 0.00	387.12 32.84 0.00	362.21 32.24 0.00	290.39 25.67 0.00	167.30 14.89 0.00	81.09 5.19 -21.28	79.02 4.64 -20.94	64.93 4.72 -4.81	72.21 5.35 0.00	49.35 3.21 -9.28	41.24 2.07 -16.84

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.88 3.21 0.00	35.17 3.19 0.00	32.71 2.97 0.00	30.39 2.70 0.00	33.85 2.94 0.00	35.90 3.10 0.00	29.80 2.72 0.00	33.90 3.01 0.00	37.73 3.14 0.00	41.09 3.28 0.00	65.57 5.07 0.00	80.14 6.11 0.00	123.59 9.39 0.00	670.70 53.91 0.00	385.86 31.58 0.00	361.24 31.27 0.00	289.59 24.87 0.00	166.92 14.52 0.00	80.96 5.13 -21.21	78.97 4.65 -20.87	64.93 4.74 -4.80	72.23 5.38 0.00	49.29 3.17 -9.25	41.16 2.04 -16.79
EAST_HAMPTON___DIESEL 23722	39.03 6.36 0.00	38.29 6.32 0.00	35.52 5.77 0.00	32.88 5.17 -0.01	36.79 5.87 0.00	39.93 6.49 -0.63	35.62 5.67 -2.87	38.44 6.51 -1.04	41.81 7.22 0.00	45.01 7.20 0.00	71.87 11.37 0.00	88.36 14.33 0.00	133.78 19.58 0.00	736.96 118.14 -2.02	444.24 71.10 -18.86	502.23 67.73 -104.53	349.84 54.32 -30.81	187.38 30.43 -4.54	174.10 11.14 -108.33	179.67 10.80 -115.42	182.12 11.27 -115.45	102.59 11.63 -24.11	-20.77 5.97 63.61	38.36 4.23 -11.80
EAST_RIVER___1 323558	36.11 3.44 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.60 2.90 0.00	34.09 3.18 0.00	36.15 3.34 0.00	30.03 2.95 0.00	34.14 3.25 0.00	37.99 3.40 0.00	41.35 3.54 0.00	65.91 5.41 0.00	80.55 6.52 0.00	124.26 10.06 0.00	674.02 57.23 0.00	387.63 33.36 0.00	362.71 32.75 0.00	290.74 26.03 0.00	167.58 15.17 0.00	81.20 5.30 -21.28	79.13 4.75 -20.94	65.04 4.83 -4.81	72.35 5.49 0.00	49.42 3.27 -9.28	41.29 2.12 -16.84
EAST_RIVER___2 323559	36.05 3.37 0.00	35.30 3.32 0.00	32.86 3.12 0.00	30.54 2.85 0.00	34.02 3.11 0.00	36.09 3.28 0.00	29.99 2.90 0.00	34.09 3.20 0.00	37.92 3.33 0.00	41.28 3.47 0.00	65.82 5.31 0.00	80.55 6.52 0.00	124.23 10.02 0.00	673.17 56.38 0.00	387.12 32.84 0.00	362.21 32.24 0.00	290.39 25.67 0.00	167.30 14.89 0.00	81.09 5.19 -21.28	79.02 4.64 -20.94	64.93 4.72 -4.81	72.21 5.35 0.00	49.35 3.21 -9.28	41.24 2.07 -16.84
EAST___DELAWARE_HYD 23607	34.65 1.98 0.00	33.90 1.93 0.00	31.51 1.77 0.00	29.29 1.60 0.00	32.65 1.73 0.00	34.65 1.84 0.00	28.75 1.67 0.00	32.79 1.90 0.00	36.61 2.02 0.00	40.00 2.19 0.00	63.81 3.30 0.00	76.28 2.26 0.00	117.71 3.51 0.00	639.93 23.14 0.00	368.62 14.33 0.00	344.32 14.35 0.00	275.74 11.02 0.00	159.03 6.63 0.00	71.48 2.54 -14.31	70.95 3.42 -14.08	62.14 3.51 -3.24	70.69 3.83 0.00	45.26 2.16 -6.24	35.00 1.34 -11.33
ELEC_TRO_TEK 24086	36.07 3.40 0.00	35.53 3.55 0.00	33.06 3.32 0.00	30.66 2.96 -0.01	34.20 3.29 0.00	36.99 3.56 -0.63	33.05 3.10 -2.87	35.25 3.32 -1.04	38.05 3.47 0.00	41.36 3.55 0.00	65.65 5.14 0.00	80.59 6.56 0.00	123.94 9.74 0.00	678.59 59.78 -2.02	409.32 36.18 -18.86	469.47 34.98 -104.53	323.60 28.08 -30.81	172.71 15.75 -4.54	168.73 5.78 -108.33	174.21 5.33 -115.42	176.37 5.52 -115.45	403.82 5.77 -331.19	178.71 3.03 -138.81	71.41 2.19 -46.90
ELLENBURG_WT_PWR 323604	31.47 -1.20 0.00	30.55 -1.43 0.00	28.37 -1.37 0.00	26.32 -1.37 0.00	29.43 -1.48 0.00	31.39 -1.42 0.00	25.97 -1.11 0.00	29.78 -1.11 0.00	33.39 -1.20 0.00	36.60 -1.22 0.00	57.95 -2.55 0.00	70.88 -3.14 0.00	109.42 -4.78 0.00	588.18 -28.61 0.00	337.07 -17.21 0.00	312.06 -17.90 0.00	252.85 -11.86 0.00	145.55 -6.86 0.00	52.09 -2.53 0.00	51.04 -2.41 0.00	53.11 -2.29 0.00	64.23 -2.62 0.00	35.58 -1.28 0.00	21.73 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.22 0.55 0.00	31.89 -0.09 0.00	29.42 -0.33 0.00	27.52 -0.18 0.00	30.95 0.04 0.00	33.02 0.21 0.00	27.08 0.00 0.00	31.26 0.37 0.00	35.30 0.72 0.00	38.68 0.87 0.00	62.41 1.90 0.00	76.74 2.72 0.00	117.67 3.47 0.00	635.60 18.81 0.00	364.30 10.02 0.00	334.45 4.49 0.00	268.44 3.72 0.00	153.80 1.40 0.00	54.57 -0.06 0.00	53.70 0.25 0.00	55.46 0.06 0.00	67.91 1.05 0.00	37.47 0.60 0.00	22.35 0.02 0.00
EMPIRE_CC_1 323656	34.22 1.55 0.00	33.97 1.99 0.00	31.66 1.92 0.00	29.39 1.69 0.00	32.71 1.80 0.00	34.66 1.86 0.00	28.52 1.44 0.00	32.21 1.32 0.00	35.95 1.36 0.00	39.19 1.38 0.00	62.59 2.09 0.00	76.01 1.98 0.00	117.52 3.32 0.00	635.80 19.01 0.00	365.95 11.67 0.00	343.90 13.93 0.00	275.58 10.86 0.00	158.91 6.50 0.00	57.18 2.55 0.00	55.81 2.36 0.00	57.82 2.42 0.00	69.56 2.70 0.00	38.48 1.61 0.00	23.35 1.03 0.00
EMPIRE_CC_2 323658	34.22 1.55 0.00	33.97 1.99 0.00	31.66 1.92 0.00	29.39 1.69 0.00	32.71 1.80 0.00	34.66 1.86 0.00	28.52 1.44 0.00	32.21 1.32 0.00	35.95 1.36 0.00	39.19 1.38 0.00	62.59 2.09 0.00	76.01 1.98 0.00	117.52 3.32 0.00	635.80 19.01 0.00	365.95 11.67 0.00	343.90 13.93 0.00	275.58 10.86 0.00	158.91 6.50 0.00	57.18 2.55 0.00	55.81 2.36 0.00	57.82 2.42 0.00	69.56 2.70 0.00	38.48 1.61 0.00	23.35 1.03 0.00
ERIE_WT_PWR 323693	33.42 0.75 0.00	32.09 0.12 0.00	29.60 -0.15 0.00	27.68 -0.02 0.00	31.12 0.21 0.00	33.20 0.40 0.00	27.24 0.16 0.00	31.44 0.55 0.00	35.51 0.92 0.00	38.93 1.13 0.00	62.85 2.34 0.00	77.31 3.28 0.00	118.53 4.33 0.00	640.21 23.42 0.00	367.04 12.76 0.00	336.96 6.99 0.00	270.45 5.73 0.00	154.93 2.53 0.00	54.97 0.35 0.00	54.11 0.66 0.00	55.85 0.46 0.00	68.35 1.49 0.00	37.68 0.81 0.00	22.46 0.14 0.00
E_CANADA_CAP_HY 24051	34.98 2.31 0.00	33.89 1.91 0.00	31.36 1.61 0.00	29.33 1.64 0.00	32.77 1.86 0.00	34.91 2.11 0.00	28.96 1.88 0.00	33.45 2.56 0.00	37.74 3.15 0.00	41.36 3.56 0.00	66.53 6.03 0.00	81.49 7.46 0.00	126.06 11.85 0.00	681.73 64.94 0.00	390.68 36.39 0.00	359.48 29.51 0.00	288.04 23.32 0.00	166.47 14.06 0.00	60.20 4.87 -0.70	58.88 4.74 -0.69	60.90 5.35 -0.16	73.09 6.23 0.00	40.44 3.27 -0.30	24.69 1.82 -0.55
E_CANADA_MHWK_HY 24050	34.15 1.48 0.00	33.83 1.85 0.00	31.55 1.80 0.00	29.24 1.54 0.00	32.66 1.74 0.00	34.65 1.84 0.00	28.61 1.53 0.00	32.53 1.64 0.00	36.33 1.74 0.00	39.80 1.99 0.00	63.74 3.24 0.00	77.96 3.93 0.00	120.31 6.11 0.00	651.64 34.85 0.00	373.14 18.85 0.00	350.47 20.51 0.00	281.31 16.59 0.00	162.39 9.98 0.00	58.30 3.68 0.00	57.10 3.65 0.00	59.17 3.77 0.00	70.83 3.98 0.00	38.92 2.05 0.00	23.46 1.13 0.00
E_FISHKILL___LBMP 23776	35.59 2.92 0.00	34.92 2.95 0.00	32.49 2.75 0.00	30.19 2.49 0.00	33.62 2.71 0.00	35.65 2.85 0.00	29.56 2.48 0.00	33.62 2.73 0.00	37.43 2.85 0.00	40.77 2.96 0.00	65.11 4.61 0.00	79.53 5.50 0.00	122.59 8.39 0.00	664.74 47.95 0.00	382.48 28.20 0.00	358.31 28.35 0.00	287.12 22.40 0.00	165.60 13.19 0.00	81.30 4.70 -21.97	79.33 4.26 -21.62	64.72 4.35 -4.97	71.82 4.96 0.00	49.39 2.94 -9.58	41.62 1.89 -17.40
FAR ROCKAWAY___4 23548	36.59 3.92 0.00	36.01 4.03 0.00	33.48 3.74 0.00	31.03 3.33 -0.01	34.63 3.72 0.00	37.48 4.04 -0.63	33.43 3.48 -2.87	35.71 3.78 -1.04	38.63 4.05 0.00	42.06 4.25 0.00	66.77 6.27 0.00	82.08 8.06 0.00	125.75 11.55 0.00	685.05 66.23 -2.02	413.91 40.77 -18.86	474.24 39.75 -104.53	327.39 31.86 -30.81	175.02 18.07 -4.54	169.54 6.58 -108.33	174.92 6.05 -115.42	177.16 6.31 -115.45	830.94 6.61 -757.48	447.97 3.34 -407.77	120.36 2.41 -95.63

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.17 3.50 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.64 2.94 0.00	34.14 3.23 0.00	36.21 3.41 0.00	30.07 2.99 0.00	34.20 3.31 0.00	38.05 3.46 0.00	41.42 3.61 0.00	66.02 5.52 0.00	80.66 6.63 0.00	124.42 10.22 0.00	674.93 58.14 0.00	388.13 33.85 0.00	363.17 33.20 0.00	291.17 26.46 0.00	167.81 15.40 0.00	81.29 5.39 -21.28	79.20 4.81 -20.94	65.11 4.90 -4.81	72.45 5.60 0.00	49.47 3.33 -9.28	41.32 2.15 -16.84
FARRAGUT____LBMP 323566	36.07 3.40 0.00	35.34 3.36 0.00	32.89 3.15 0.00	30.57 2.87 0.00	34.05 3.14 0.00	36.11 3.31 0.00	29.99 2.90 0.00	34.09 3.20 0.00	37.91 3.33 0.00	41.27 3.46 0.00	65.77 5.26 0.00	80.32 6.29 0.00	123.90 9.70 0.00	672.13 55.34 0.00	386.57 32.29 0.00	361.72 31.75 0.00	289.95 25.23 0.00	167.14 14.73 0.00	81.06 5.16 -21.28	78.99 4.60 -20.94	64.90 4.69 -4.81	72.20 5.34 0.00	49.35 3.20 -9.28	41.25 2.08 -16.84
FENNER____WINDPWR 24204	33.60 0.93 0.00	32.82 0.84 0.00	30.45 0.71 0.00	28.36 0.67 0.00	31.71 0.80 0.00	33.72 0.91 0.00	27.89 0.81 0.00	31.94 1.05 0.00	35.83 1.25 0.00	39.17 1.36 0.00	62.96 2.46 0.00	77.21 3.18 0.00	119.15 4.95 0.00	644.73 27.95 0.00	369.91 15.63 0.00	343.83 13.86 0.00	275.57 10.85 0.00	158.70 6.29 0.00	56.77 2.15 0.00	55.51 2.06 0.00	57.35 1.95 0.00	69.15 2.29 0.00	37.93 1.06 0.00	22.90 0.58 0.00
FIBERTEK____ENERGY 23856	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
FITZPATRICK____ 23598	31.96 -0.72 0.00	31.20 -0.78 0.00	28.98 -0.76 0.00	27.02 -0.67 0.00	30.20 -0.72 0.00	32.05 -0.75 0.00	26.45 -0.63 0.00	30.23 -0.66 0.00	33.89 -0.70 0.00	37.09 -0.72 0.00	59.46 -1.04 0.00	72.86 -1.17 0.00	112.44 -1.75 0.00	608.09 -8.70 0.00	349.16 -5.12 0.00	324.58 -5.39 0.00	260.40 -4.32 0.00	149.84 -2.56 0.00	53.66 -0.97 0.00	52.50 -0.95 0.00	54.36 -1.04 0.00	65.64 -1.21 0.00	36.13 -0.73 0.00	21.83 -0.50 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.23 3.55 0.00	35.48 3.51 0.00	32.99 3.25 0.00	30.65 2.95 0.00	34.14 3.22 0.00	36.23 3.43 0.00	30.08 3.00 0.00	34.28 3.39 0.00	38.20 3.61 0.00	41.65 3.84 0.00	66.62 6.12 0.00	81.57 7.54 0.00	125.91 11.71 0.00	683.88 67.09 0.00	393.74 39.46 0.00	368.44 38.47 0.00	295.22 30.50 0.00	170.15 17.75 0.00	79.72 6.26 -18.84	77.76 5.77 -18.53	65.51 5.85 -4.26	73.53 6.67 0.00	48.88 3.80 -8.22	39.60 2.36 -14.92
FORT ORANGE____ 23900	34.14 1.47 0.00	33.76 1.78 0.00	31.44 1.70 0.00	29.20 1.50 0.00	32.53 1.62 0.00	34.49 1.68 0.00	28.42 1.34 0.00	32.17 1.28 0.00	35.82 1.23 0.00	39.05 1.24 0.00	62.42 1.91 0.00	76.08 2.05 0.00	117.51 3.31 0.00	636.85 20.07 0.00	366.43 12.15 0.00	344.57 14.60 0.00	276.25 11.53 0.00	159.21 6.81 0.00	59.66 2.50 -2.54	58.24 2.29 -2.50	58.35 2.38 -0.57	69.43 2.57 0.00	39.42 1.44 -1.11	25.25 0.92 -2.01
FORT_DRUM_COGEN 23780	34.53 1.86 0.00	33.49 1.51 0.00	30.94 1.20 0.00	28.61 0.91 0.00	31.83 0.92 0.00	33.71 0.90 0.00	28.08 1.00 0.00	32.41 1.52 0.00	36.42 1.83 0.00	39.89 2.09 0.00	64.11 3.60 0.00	78.68 4.66 0.00	121.56 7.36 0.00	657.78 40.99 0.00	375.55 21.27 0.00	347.20 17.24 0.00	278.36 13.64 0.00	160.44 8.03 0.00	57.65 3.03 0.00	56.48 3.02 0.00	58.43 3.04 0.00	70.52 3.67 0.00	38.62 1.75 0.00	23.53 1.21 0.00
FPL_FAR_ROCK_GT1 24212	36.59 3.92 0.00	36.01 4.03 0.00	33.48 3.74 0.00	31.03 3.33 -0.01	34.63 3.72 0.00	37.48 4.04 -0.63	33.43 3.48 -2.87	35.71 3.78 -1.04	38.63 4.05 0.00	42.06 4.25 0.00	66.77 6.27 0.00	82.08 8.06 0.00	125.75 11.55 0.00	685.05 66.23 -2.02	413.91 40.77 -18.86	474.24 39.75 -104.53	327.39 31.86 -30.81	175.02 18.07 -4.54	169.54 6.58 -108.33	174.92 6.05 -115.42	177.16 6.31 -115.45	830.94 6.61 -757.48	447.97 3.34 -407.77	120.36 2.41 -95.63
FPL_FAR_ROCK_GT2 23815	36.59 3.92 0.00	36.01 4.03 0.00	33.48 3.74 0.00	31.03 3.33 -0.01	34.63 3.72 0.00	37.48 4.04 -0.63	33.43 3.48 -2.87	35.71 3.78 -1.04	38.63 4.05 0.00	42.06 4.25 0.00	66.77 6.27 0.00	82.08 8.06 0.00	125.75 11.55 0.00	685.05 66.23 -2.02	413.91 40.77 -18.86	474.24 39.75 -104.53	327.39 31.86 -30.81	175.02 18.07 -4.54	169.54 6.58 -108.33	174.92 6.05 -115.42	177.16 6.31 -115.45	830.94 6.61 -757.48	447.97 3.34 -407.77	120.36 2.41 -95.63
FRANKLIN_FALL_HYD 24054	31.86 -0.81 0.00	30.90 -1.07 0.00	28.68 -1.06 0.00	26.64 -1.06 0.00	29.77 -1.14 0.00	31.75 -1.06 0.00	26.30 -0.78 0.00	30.21 -0.68 0.00	33.98 -0.61 0.00	37.30 -0.51 0.00	59.37 -1.13 0.00	72.74 -1.29 0.00	112.11 -2.09 0.00	601.08 -15.71 0.00	343.78 -10.50 0.00	317.72 -12.25 0.00	256.99 -7.73 0.00	147.73 -4.68 0.00	52.96 -1.67 0.00	52.09 -1.36 0.00	54.23 -1.17 0.00	65.66 -1.20 0.00	36.27 -0.60 0.00	22.03 -0.29 0.00
FREEPORT_EQUS_GT1 23764	36.39 3.72 0.00	35.84 3.86 0.00	33.33 3.59 0.00	30.91 3.20 -0.01	34.48 3.56 0.00	37.32 3.88 -0.63	33.32 3.37 -2.87	35.56 3.63 -1.04	38.41 3.82 0.00	41.70 3.89 0.00	65.69 5.18 0.00	80.79 6.76 0.00	124.27 10.07 0.00	681.54 62.73 -2.02	411.84 38.71 -18.86	471.73 37.23 -104.53	325.18 29.66 -30.81	173.53 16.58 -4.54	169.04 6.08 -108.33	174.53 5.65 -115.42	176.74 5.89 -115.45	368.57 6.49 -295.22	155.82 3.38 -115.57	67.50 2.39 -42.79
FREEPORT____CT2 23818	36.39 3.72 0.00	35.84 3.86 0.00	33.33 3.59 0.00	30.91 3.20 -0.01	34.48 3.56 0.00	37.32 3.88 -0.63	33.32 3.37 -2.87	35.56 3.63 -1.04	38.41 3.82 0.00	41.70 3.89 0.00	65.69 5.18 0.00	80.79 6.76 0.00	124.27 10.07 0.00	681.54 62.73 -2.02	411.84 38.71 -18.86	471.73 37.23 -104.53	325.18 29.66 -30.81	173.53 16.58 -4.54	169.04 6.08 -108.33	174.53 5.65 -115.42	176.74 5.89 -115.45	368.57 6.49 -295.22	155.82 3.38 -115.57	67.50 2.39 -42.79
FULTON COGEN____ 23766	32.67 0.00 0.00	31.86 -0.11 0.00	29.58 -0.16 0.00	27.58 -0.12 0.00	30.82 -0.09 0.00	32.73 -0.08 0.00	27.01 -0.07 0.00	30.87 -0.03 0.00	34.63 0.04 0.00	37.94 0.13 0.00	60.90 0.39 0.00	74.65 0.62 0.00	115.20 1.00 0.00	623.70 6.91 0.00	358.09 3.81 0.00	333.03 3.06 0.00	267.17 2.46 0.00	153.75 1.35 0.00	55.07 0.44 0.00	53.85 0.40 0.00	55.71 0.31 0.00	67.25 0.39 0.00	36.97 0.10 0.00	22.31 -0.01 0.00
FULTON____LFGE 323630	37.48 4.81 0.00	36.32 4.34 0.00	33.58 3.83 0.00	31.30 3.61 0.00	35.04 4.13 0.00	37.47 4.66 0.00	31.23 4.15 0.00	36.15 5.26 0.00	40.91 6.32 0.00	45.23 7.42 0.00	72.96 12.45 0.00	89.42 15.39 0.00	138.07 23.86 0.00	746.66 129.87 0.00	428.04 73.76 0.00	395.90 65.93 0.00	317.99 53.27 0.00	183.74 31.34 0.00	66.32 11.04 -0.65	64.90 10.82 -0.64	66.94 11.40 -0.15	80.08 13.22 0.00	44.05 6.90 -0.28	26.63 3.80 -0.51

G.F.CEMENT___DRP 24184	35.78 3.11 0.00	35.29 3.31 0.00	32.80 3.05 0.00	30.40 2.70 0.00	33.87 2.96 0.00	35.97 3.16 0.00	29.76 2.67 0.00	33.93 3.03 0.00	38.02 3.43 0.00	41.57 3.76 0.00	66.43 5.93 0.00	80.94 6.91 0.00	125.31 11.11 0.00	677.49 60.71 0.00	388.31 34.03 0.00	364.50 34.54 0.00	292.02 27.31 0.00	168.81 16.41 0.00	63.23 6.67 -1.94	61.82 6.46 -1.91	62.64 6.80 -0.44	74.61 7.76 0.00	41.85 4.14 -0.84	26.24 2.38 -1.53
GARDENVILLE___LBMP 24039	33.29 0.61 0.00	31.96 -0.02 0.00	29.46 -0.28 0.00	27.55 -0.15 0.00	30.98 0.08 0.00	33.05 0.24 0.00	27.11 0.03 0.00	31.29 0.40 0.00	35.34 0.75 0.00	38.72 0.91 0.00	62.50 2.00 0.00	76.85 2.82 0.00	117.73 3.53 0.00	635.73 18.94 0.00	364.37 10.09 0.00	334.64 4.67 0.00	268.48 3.77 0.00	153.94 1.54 0.00	54.59 -0.04 0.00	53.74 0.29 0.00	55.48 0.08 0.00	67.90 1.05 0.00	37.45 0.59 0.00	22.34 0.02 0.00
GENERAL___MILLS 23808	33.39 0.72 0.00	32.06 0.08 0.00	29.57 -0.18 0.00	27.65 -0.05 0.00	31.09 0.18 0.00	33.17 0.37 0.00	27.21 0.13 0.00	31.40 0.51 0.00	35.46 0.87 0.00	38.87 1.06 0.00	62.76 2.25 0.00	77.19 3.17 0.00	118.41 4.21 0.00	639.54 22.75 0.00	366.59 12.31 0.00	336.53 6.56 0.00	270.14 5.42 0.00	154.77 2.36 0.00	54.92 0.29 0.00	54.05 0.60 0.00	55.79 0.39 0.00	68.28 1.42 0.00	37.65 0.79 0.00	22.45 0.12 0.00
GE_PLASTICS___DRP 24183	33.92 1.25 0.00	33.69 1.71 0.00	31.43 1.69 0.00	29.21 1.51 0.00	32.55 1.64 0.00	34.49 1.68 0.00	28.32 1.24 0.00	31.89 1.00 0.00	35.50 0.91 0.00	38.69 0.88 0.00	61.77 1.26 0.00	75.26 1.23 0.00	116.20 1.99 0.00	629.21 12.42 0.00	361.88 7.60 0.00	339.65 9.68 0.00	272.31 7.59 0.00	156.96 4.56 0.00	57.28 1.74 -0.92	55.91 1.55 -0.91	57.21 1.60 -0.21	68.62 1.77 0.00	38.33 1.06 -0.40	23.78 0.73 -0.73
GILBOA___1 23756	34.40 1.73 0.00	33.90 1.92 0.00	31.65 1.90 0.00	29.48 1.78 0.00	32.90 1.98 0.00	34.72 1.91 0.00	28.41 1.33 0.00	32.32 1.42 0.00	36.07 1.49 0.00	39.36 1.55 0.00	62.77 2.27 0.00	76.38 2.35 0.00	117.71 3.51 0.00	637.11 20.32 0.00	365.77 11.48 0.00	342.06 12.09 0.00	274.28 9.57 0.00	158.26 5.85 0.00	52.40 2.21 4.44	51.15 2.07 4.36	56.60 2.20 1.00	69.40 2.55 0.00	36.48 1.55 1.94	19.88 1.07 3.51
GILBOA___2 23757	34.40 1.73 0.00	33.90 1.92 0.00	31.65 1.90 0.00	29.48 1.78 0.00	32.90 1.98 0.00	34.72 1.91 0.00	28.41 1.33 0.00	32.32 1.42 0.00	36.07 1.49 0.00	39.36 1.55 0.00	62.77 2.27 0.00	76.38 2.35 0.00	117.71 3.51 0.00	637.11 20.32 0.00	365.77 11.48 0.00	342.06 12.09 0.00	274.28 9.57 0.00	158.26 5.85 0.00	52.40 2.21 4.44	51.15 2.07 4.36	56.60 2.20 1.00	69.40 2.55 0.00	36.48 1.55 1.94	19.88 1.07 3.51
GILBOA___3 23758	34.40 1.73 0.00	33.90 1.92 0.00	31.65 1.90 0.00	29.48 1.78 0.00	32.90 1.98 0.00	34.72 1.91 0.00	28.41 1.33 0.00	32.32 1.42 0.00	36.07 1.49 0.00	39.36 1.55 0.00	62.77 2.27 0.00	76.38 2.35 0.00	117.71 3.51 0.00	637.11 20.32 0.00	365.77 11.48 0.00	342.06 12.09 0.00	274.28 9.57 0.00	158.26 5.85 0.00	52.40 2.21 4.44	51.15 2.07 4.36	56.60 2.20 1.00	69.40 2.55 0.00	36.48 1.55 1.94	19.88 1.07 3.51
GILBOA___4 23759	34.40 1.73 0.00	33.90 1.92 0.00	31.65 1.90 0.00	29.48 1.78 0.00	32.90 1.98 0.00	34.72 1.91 0.00	28.41 1.33 0.00	32.32 1.42 0.00	36.07 1.49 0.00	39.36 1.55 0.00	62.77 2.27 0.00	76.38 2.35 0.00	117.71 3.51 0.00	637.11 20.32 0.00	365.77 11.48 0.00	342.06 12.09 0.00	274.28 9.57 0.00	158.26 5.85 0.00	52.40 2.21 4.44	51.15 2.07 4.36	56.60 2.20 1.00	69.40 2.55 0.00	36.48 1.55 1.94	19.88 1.07 3.51
GILBOA____ 23599	34.40 1.73 0.00	33.90 1.92 0.00	31.65 1.90 0.00	29.48 1.78 0.00	32.90 1.98 0.00	34.72 1.91 0.00	28.41 1.33 0.00	32.32 1.42 0.00	36.07 1.49 0.00	39.36 1.55 0.00	62.77 2.27 0.00	76.38 2.35 0.00	117.71 3.51 0.00	637.11 20.32 0.00	365.77 11.48 0.00	342.06 12.09 0.00	274.28 9.57 0.00	158.26 5.85 0.00	52.40 2.21 4.44	51.15 2.07 4.36	56.60 2.20 1.00	69.40 2.55 0.00	36.48 1.55 1.94	19.88 1.07 3.51
GINNA____ 23603	31.56 -1.12 0.00	30.45 -1.53 0.00	28.20 -1.54 0.00	26.39 -1.30 0.00	29.56 -1.35 0.00	31.53 -1.28 0.00	26.05 -1.03 0.00	30.00 -0.89 0.00	33.85 -0.74 0.00	37.16 -0.64 0.00	59.95 -0.55 0.00	73.73 -0.30 0.00	113.85 -0.35 0.00	616.65 -0.14 0.00	355.04 0.76 0.00	328.43 -1.54 0.00	263.77 -0.94 0.00	151.00 -1.41 0.00	53.82 -0.80 0.00	52.75 -0.71 0.00	54.55 -0.84 0.00	66.21 -0.65 0.00	36.30 -0.57 0.00	21.70 -0.63 0.00
GLEN PARK____ 23778	34.75 2.08 0.00	33.69 1.72 0.00	31.13 1.39 0.00	28.80 1.10 0.00	32.08 1.17 0.00	34.02 1.21 0.00	28.34 1.26 0.00	32.72 1.83 0.00	36.79 2.21 0.00	40.33 2.52 0.00	64.88 4.38 0.00	79.64 5.61 0.00	123.08 8.88 0.00	666.32 49.53 0.00	380.31 26.03 0.00	351.62 21.65 0.00	281.83 17.11 0.00	162.44 10.03 0.00	58.33 3.71 0.00	57.14 3.69 0.00	59.11 3.72 0.00	71.34 4.48 0.00	39.02 2.16 0.00	23.75 1.43 0.00
GLENWOOD_IC_1_G5 23712	36.06 3.38 0.00	35.62 3.64 0.00	33.14 3.39 0.00	30.75 3.05 -0.01	34.29 3.38 0.00	37.07 3.63 -0.63	33.12 3.16 -2.87	35.39 3.46 -1.04	38.25 3.66 0.00	41.38 3.57 0.00	65.88 5.38 0.00	80.83 6.80 0.00	124.48 10.28 0.00	680.04 61.23 -2.02	409.71 36.57 -18.86	470.09 35.60 -104.53	323.86 28.34 -30.81	173.04 16.08 -4.54	168.76 5.80 -108.33	174.16 5.28 -115.42	176.23 5.38 -115.45	273.79 5.78 -201.16	105.51 3.19 -65.45	56.51 2.15 -32.04
GLENWOOD_IC_2_G1 23688	36.08 3.41 0.00	35.46 3.48 0.00	32.99 3.25 0.00	30.63 2.92 -0.01	34.14 3.22 0.00	36.88 3.44 -0.63	32.96 3.01 -2.87	35.22 3.29 -1.04	38.04 3.45 0.00	41.36 3.55 0.00	65.88 5.37 0.00	80.70 6.67 0.00	124.19 9.99 0.00	677.44 58.63 -2.02	407.91 34.77 -18.86	468.56 34.06 -104.53	322.65 27.12 -30.81	172.49 15.54 -4.54	168.54 5.58 -108.33	173.99 5.11 -115.42	176.07 5.23 -115.45	165.77 5.72 -93.19	52.59 3.26 -12.46	44.20 2.18 -19.69
GLENWOOD_IC_3_G1 23689	36.08 3.41 0.00	35.46 3.48 0.00	32.99 3.25 0.00	30.63 2.92 -0.01	34.14 3.22 0.00	36.88 3.44 -0.63	32.96 3.01 -2.87	35.22 3.29 -1.04	38.04 3.45 0.00	41.36 3.55 0.00	65.88 5.37 0.00	80.70 6.67 0.00	124.19 9.99 0.00	677.44 58.63 -2.02	407.91 34.77 -18.86	468.56 34.06 -104.53	322.65 27.12 -30.81	172.49 15.54 -4.54	168.54 5.58 -108.33	173.99 5.11 -115.42	176.07 5.23 -115.45	165.77 5.72 -93.19	52.59 3.26 -12.46	44.20 2.18 -19.69
GLENWOOD___4 23550	36.13 3.45 0.00	35.62 3.64 0.00	33.14 3.39 0.00	30.75 3.05 -0.01	34.29 3.38 0.00	37.07 3.63 -0.63	33.12 3.16 -2.87	35.39 3.46 -1.04	38.25 3.66 0.00	41.46 3.65 0.00	66.04 5.53 0.00	80.99 6.96 0.00	124.72 10.52 0.00	681.67 62.86 -2.02	410.58 37.44 -18.86	470.86 36.36 -104.53	324.46 28.93 -30.81	173.40 16.44 -4.54	168.88 5.92 -108.33	174.29 5.42 -115.42	176.34 5.50 -115.45	273.95 5.93 -201.16	105.59 3.27 -65.45	56.57 2.21 -32.04

GLENWOOD___5 23614	36.13 3.45 0.00	35.62 3.64 0.00	33.14 3.39 0.00	30.75 3.05 -0.01	34.29 3.38 0.00	37.07 3.63 -0.63	33.12 3.16 -2.87	35.39 3.46 -1.04	38.25 3.66 0.00	41.46 3.65 0.00	66.04 5.53 0.00	80.99 6.96 0.00	124.72 10.52 0.00	681.67 62.86 -2.02	410.58 37.44 -18.86	470.86 36.36 -104.53	324.46 28.93 -30.81	173.40 16.44 -4.54	168.88 5.92 -108.33	174.29 5.42 -115.42	176.34 5.50 -115.45	273.95 5.93 -201.16	105.59 3.27 -65.45	56.57 2.21 -32.04
GLOBAL GREEN_PORT_GT1 23814	38.97 6.30 0.00	38.24 6.26 0.00	35.46 5.72 0.00	32.84 5.13 -0.01	36.74 5.82 0.00	39.89 6.46 -0.63	35.58 5.63 -2.87	38.40 6.47 -1.04	41.71 7.12 0.00	44.47 6.66 0.00	71.12 10.62 0.00	87.79 13.77 0.00	133.24 19.04 0.00	734.42 115.60 -2.02	442.18 69.04 -18.86	499.73 65.23 -104.53	347.85 52.32 -30.81	186.20 29.25 -4.54	173.72 10.76 -108.33	179.30 10.43 -115.42	181.73 10.88 -115.45	102.15 11.17 -24.12	-21.10 5.64 63.60	38.12 3.99 -11.80
GLOBE___DSASP 323697	32.14 -0.53 0.00	30.77 -1.21 0.00	28.49 -1.26 0.00	26.70 -0.99 0.00	30.01 -0.90 0.00	32.00 -0.80 0.00	26.17 -0.91 0.00	30.22 -0.68 0.00	34.10 -0.48 0.00	37.18 -0.63 0.00	59.89 -0.61 0.00	73.68 -0.35 0.00	113.44 -0.75 0.00	612.44 -4.35 0.00	351.86 -2.42 0.00	322.31 -7.65 0.00	258.50 -6.21 0.00	147.70 -4.71 0.00	52.66 -1.97 0.00	51.85 -1.60 0.00	53.96 -1.44 0.00	66.46 -0.40 0.00	36.77 -0.09 0.00	21.94 -0.38 0.00
GOETHSLN___LBMP 323567	35.89 3.22 0.00	35.17 3.20 0.00	32.75 3.01 0.00	30.43 2.73 0.00	33.91 3.00 0.00	35.96 3.15 0.00	29.86 2.78 0.00	33.90 3.01 0.00	37.68 3.09 0.00	38.86 3.17 2.12	61.56 4.84 3.78	79.79 5.76 0.00	123.09 8.90 0.00	667.54 50.75 0.00	383.97 29.69 0.00	359.28 29.32 0.01	288.04 23.32 0.00	166.10 13.70 0.00	80.69 4.79 -21.28	78.60 4.22 -20.93	64.49 4.29 -4.81	69.12 4.88 2.62	47.09 2.95 -7.27	35.73 1.93 -11.47
GOODYEAR_LAKE_HYD 323669	34.68 2.00 0.00	33.83 1.85 0.00	31.40 1.66 0.00	29.26 1.56 0.00	32.70 1.79 0.00	34.70 1.89 0.00	28.66 1.58 0.00	32.86 1.97 0.00	36.89 2.30 0.00	40.43 2.62 0.00	64.82 4.32 0.00	79.31 5.29 0.00	122.38 8.18 0.00	662.09 45.30 0.00	379.84 25.56 0.00	352.67 22.70 0.00	282.70 17.98 0.00	162.99 10.58 0.00	59.25 3.62 -1.00	57.87 3.43 -0.99	59.19 3.56 -0.23	71.01 4.15 0.00	39.57 2.26 -0.44	24.46 1.34 -0.79
GOUDEY___7 23579	33.43 0.76 0.00	32.71 0.73 0.00	30.33 0.58 0.00	28.23 0.54 0.00	31.63 0.72 0.00	33.55 0.74 0.00	27.66 0.58 0.00	31.63 0.74 0.00	35.41 0.82 0.00	38.82 1.01 0.00	62.31 1.81 0.00	76.23 2.20 0.00	117.39 3.19 0.00	633.91 17.12 0.00	363.44 9.16 0.00	338.01 8.04 0.00	270.56 5.84 0.00	155.95 3.54 0.00	56.29 0.93 -0.73	55.18 1.01 -0.71	56.41 0.85 -0.16	68.00 1.14 0.00	37.81 0.63 -0.32	23.25 0.35 -0.58
GOUDEY___8 23580	33.43 0.76 0.00	32.71 0.73 0.00	30.33 0.58 0.00	28.23 0.54 0.00	31.63 0.72 0.00	33.55 0.74 0.00	27.66 0.58 0.00	31.63 0.74 0.00	35.41 0.82 0.00	38.82 1.01 0.00	62.31 1.81 0.00	76.23 2.20 0.00	117.39 3.19 0.00	633.91 17.12 0.00	363.44 9.16 0.00	338.01 8.04 0.00	270.56 5.84 0.00	155.95 3.54 0.00	56.29 0.93 -0.73	55.18 1.01 -0.71	56.41 0.85 -0.16	68.00 1.14 0.00	37.81 0.63 -0.32	23.25 0.35 -0.58
GOWANUS_GT1_1 24077	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_2 24078	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_3 24079	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_4 24080	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_5 24084	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_6 24111	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_7 24112	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT1_8 24113	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34

GOWANUS_GT2_1 24114	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_2 24115	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_3 24116	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_4 24117	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_5 24118	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_6 24119	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_7 24120	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT2_8 24121	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_1 24122	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_2 24123	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_3 24124	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_4 24125	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_5 24126	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_6 24127	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT3_7 24128	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34

GOWANUS_GT3_8 24129	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.39 10.19 0.00	673.83 57.04 0.00	387.62 33.34 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.56 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_1 24130	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_2 24131	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_3 24132	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_4 24133	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_5 24134	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_6 24135	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_7 24136	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GOWANUS_GT4_8 24137	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.38 10.18 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.21 26.50 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GREENIDGE___3 23582	33.51 0.83 0.00	32.53 0.55 0.00	30.07 0.33 0.00	28.02 0.32 0.00	31.45 0.54 0.00	33.49 0.68 0.00	27.67 0.59 0.00	31.82 0.93 0.00	35.85 1.26 0.00	39.47 1.66 0.00	63.64 3.13 0.00	78.17 4.14 0.00	120.36 6.16 0.00	650.23 33.44 0.00	372.64 18.36 0.00	345.31 15.34 0.00	276.48 11.76 0.00	158.82 6.42 0.00	56.38 1.76 0.00	55.30 1.85 0.00	57.11 1.71 0.00	69.15 2.30 0.00	37.91 1.05 0.00	22.71 0.39 0.00
GREENIDGE___4 23583	33.51 0.83 0.00	32.53 0.55 0.00	30.07 0.33 0.00	28.02 0.32 0.00	31.45 0.54 0.00	33.49 0.68 0.00	27.67 0.59 0.00	31.82 0.93 0.00	35.85 1.26 0.00	39.47 1.66 0.00	63.64 3.13 0.00	78.17 4.14 0.00	120.36 6.16 0.00	650.23 33.44 0.00	372.64 18.36 0.00	345.31 15.34 0.00	276.48 11.76 0.00	158.82 6.42 0.00	56.38 1.76 0.00	55.30 1.85 0.00	57.11 1.71 0.00	69.15 2.30 0.00	37.91 1.05 0.00	22.71 0.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
GROVEVILLE___HYD 323602	36.23 3.55 0.00	35.48 3.51 0.00	32.99 3.25 0.00	30.65 2.95 0.00	34.14 3.22 0.00	36.23 3.43 0.00	30.08 3.00 0.00	34.28 3.39 0.00	38.20 3.61 0.00	41.65 3.84 0.00	66.62 6.12 0.00	81.57 7.54 0.00	125.91 11.71 0.00	683.88 67.09 0.00	393.74 39.46 0.00	368.44 38.47 0.00	295.22 30.50 0.00	170.15 17.75 0.00	79.72 6.26 -18.84	77.76 5.77 -18.53	65.51 5.85 -4.26	73.53 6.67 0.00	48.88 3.80 -8.22	39.60 2.36 -14.92
HAMPSHIRE___PAPER_HYD 323593	32.75 0.08 0.00	31.85 -0.13 0.00	29.53 -0.21 0.00	27.43 -0.27 0.00	30.59 -0.32 0.00	32.53 -0.28 0.00	27.00 -0.08 0.00	31.02 0.12 0.00	34.84 0.25 0.00	38.14 0.33 0.00	61.10 0.60 0.00	74.91 0.88 0.00	115.55 1.35 0.00	620.43 3.64 0.00	352.55 -1.73 0.00	325.05 -4.92 0.00	260.88 -3.84 0.00	150.66 -1.74 0.00	54.33 -0.29 0.00	53.56 0.11 0.00	55.68 0.28 0.00	67.33 0.47 0.00	37.00 0.14 0.00	22.48 0.16 0.00
HARDSCRABBLE_WT_PWR 323673	33.91 1.24 0.00	33.54 1.56 0.00	31.27 1.53 0.00	29.01 1.31 0.00	32.40 1.48 0.00	34.38 1.58 0.00	28.40 1.31 0.00	32.32 1.43 0.00	36.12 1.53 0.00	39.58 1.77 0.00	63.38 2.87 0.00	77.55 3.52 0.00	119.71 5.51 0.00	648.40 31.61 0.00	371.38 17.09 0.00	348.08 18.12 0.00	279.29 14.58 0.00	161.14 8.74 0.00	57.84 3.22 0.00	56.62 3.17 0.00	58.68 3.28 0.00	70.20 3.35 0.00	38.60 1.73 0.00	23.27 0.94 0.00

HARZA MOOSE___RIVER 24016	33.64 0.97 0.00	32.81 0.83 0.00	30.42 0.68 0.00	28.28 0.58 0.00	31.57 0.66 0.00	33.58 0.77 0.00	27.83 0.75 0.00	31.95 1.06 0.00	35.91 1.32 0.00	39.52 1.71 0.00	63.45 2.95 0.00	77.74 3.71 0.00	120.02 5.81 0.00	648.91 32.11 0.00	371.34 17.06 0.00	344.39 14.42 0.00	275.37 10.66 0.00	158.64 6.24 0.00	57.08 2.45 0.00	55.90 2.45 0.00	57.91 2.52 0.00	69.83 2.98 0.00	38.32 1.45 0.00	23.22 0.89 0.00
HEMPSTEAD____ 23647	36.11 3.44 0.00	35.58 3.60 0.00	33.10 3.36 0.00	30.70 3.00 -0.01	34.25 3.33 0.00	37.05 3.61 -0.63	33.11 3.16 -2.87	35.36 3.43 -1.04	38.19 3.60 0.00	41.45 3.63 0.00	65.75 5.25 0.00	80.75 6.72 0.00	124.23 10.03 0.00	680.42 61.61 -2.02	410.39 37.25 -18.86	470.45 35.96 -104.53	324.33 28.81 -30.81	173.10 16.14 -4.54	168.85 5.89 -108.33	174.29 5.41 -115.42	176.42 5.57 -115.45	302.81 5.89 -230.06	117.69 3.11 -77.70	59.87 2.20 -35.34
HICKLING___1 23621	33.62 0.95 0.00	32.80 0.82 0.00	30.26 0.52 0.00	28.15 0.45 0.00	31.67 0.76 0.00	33.69 0.88 0.00	27.80 0.72 0.00	31.92 1.03 0.00	35.86 1.27 0.00	39.54 1.73 0.00	63.67 3.17 0.00	78.03 4.00 0.00	119.94 5.74 0.00	647.20 30.40 0.00	370.14 15.86 0.00	342.83 12.86 0.00	273.98 9.26 0.00	157.56 5.16 0.00	55.79 1.17 0.00	54.76 1.31 0.00	56.41 1.01 0.00	68.35 1.49 0.00	37.59 0.73 0.00	22.56 0.24 0.00
HICKLING___2 23622	33.62 0.95 0.00	32.80 0.82 0.00	30.26 0.52 0.00	28.15 0.45 0.00	31.67 0.76 0.00	33.69 0.88 0.00	27.80 0.72 0.00	31.92 1.03 0.00	35.86 1.27 0.00	39.54 1.73 0.00	63.67 3.17 0.00	78.03 4.00 0.00	119.94 5.74 0.00	647.20 30.40 0.00	370.14 15.86 0.00	342.83 12.86 0.00	273.98 9.26 0.00	157.56 5.16 0.00	55.79 1.17 0.00	54.76 1.31 0.00	56.41 1.01 0.00	68.35 1.49 0.00	37.59 0.73 0.00	22.56 0.24 0.00
HIGH FALLS___HY 23754	35.81 3.14 0.00	35.00 3.03 0.00	32.52 2.78 0.00	30.21 2.51 0.00	33.66 2.75 0.00	35.72 2.91 0.00	29.65 2.56 0.00	33.85 2.95 0.00	37.78 3.19 0.00	41.26 3.45 0.00	66.02 5.52 0.00	80.41 6.38 0.00	124.28 10.08 0.00	676.10 59.31 0.00	389.95 35.67 0.00	363.94 33.98 0.00	291.07 26.35 0.00	167.88 15.47 0.00	75.27 5.53 -15.11	73.76 5.43 -14.87	64.24 5.43 -3.42	72.96 6.10 0.00	46.90 3.44 -6.59	36.43 2.14 -11.97
HILLBURN___GT 23639	35.96 3.29 0.00	35.22 3.24 0.00	32.75 3.01 0.00	30.42 2.72 0.00	33.88 2.96 0.00	35.91 3.11 0.00	29.82 2.74 0.00	33.91 3.03 0.00	37.76 3.17 0.00	41.14 3.33 0.00	65.78 5.27 0.00	80.48 6.45 0.00	124.22 10.01 0.00	674.73 57.94 0.00	388.27 33.99 0.00	363.03 33.07 0.00	291.04 26.32 0.00	167.73 15.33 0.00	79.36 5.41 -19.32	77.42 4.96 -19.01	64.79 5.02 -4.37	72.56 5.70 0.00	48.63 3.34 -8.43	39.75 2.13 -15.30
HISHELDN_WT_PWR 323625	33.13 0.46 0.00	31.87 -0.10 0.00	29.39 -0.35 0.00	27.47 -0.23 0.00	30.90 -0.02 0.00	32.99 0.18 0.00	27.09 0.00 0.00	31.23 0.34 0.00	35.25 0.66 0.00	38.65 0.85 0.00	62.32 1.82 0.00	76.59 2.57 0.00	117.52 3.32 0.00	634.50 17.71 0.00	363.59 9.31 0.00	333.87 3.90 0.00	268.03 3.31 0.00	153.63 1.22 0.00	54.40 -0.22 0.00	53.47 0.02 0.00	55.26 -0.14 0.00	67.40 0.54 0.00	37.09 0.23 0.00	22.10 -0.22 0.00
HOLTSVILLE_IC_1 23690	36.10 3.43 0.00	35.65 3.67 0.00	33.18 3.43 0.00	30.74 3.03 -0.01	34.33 3.41 0.00	37.19 3.75 -0.63	33.29 3.34 -2.87	35.50 3.57 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.51 5.01 0.00	80.53 6.50 0.00	122.49 8.29 0.00	672.63 53.82 -2.02	406.07 32.93 -18.86	465.35 30.85 -104.53	320.52 25.00 -30.81	170.87 13.92 -4.54	168.34 5.38 -108.33	174.09 5.21 -115.42	176.35 5.50 -115.45	95.37 5.30 -23.22	-24.74 2.61 64.21	36.22 2.20 -11.70
HOLTSVILLE_IC_10 23699	36.38 3.71 0.00	35.92 3.94 0.00	33.41 3.67 0.00	30.95 3.24 -0.01	34.57 3.65 0.00	37.47 4.03 -0.63	33.53 3.58 -2.87	35.80 3.87 -1.04	38.61 4.03 0.00	41.90 4.09 0.00	66.16 5.66 0.00	81.39 7.36 0.00	123.66 9.46 0.00	678.00 59.19 -2.02	408.86 35.72 -18.86	467.19 32.69 -104.53	321.90 26.37 -30.81	171.66 14.71 -4.54	168.59 5.63 -108.33	174.32 5.45 -115.42	176.84 5.99 -115.45	100.16 5.86 -27.44	-21.62 2.88 61.36	36.95 2.44 -12.18
HOLTSVILLE_IC_2 23691	36.10 3.43 0.00	35.65 3.67 0.00	33.18 3.43 0.00	30.74 3.03 -0.01	34.33 3.41 0.00	37.19 3.75 -0.63	33.29 3.34 -2.87	35.50 3.57 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.51 5.01 0.00	80.53 6.50 0.00	122.49 8.29 0.00	672.63 53.82 -2.02	406.07 32.93 -18.86	465.35 30.85 -104.53	320.52 25.00 -30.81	170.87 13.92 -4.54	168.34 5.38 -108.33	174.09 5.21 -115.42	176.35 5.50 -115.45	95.37 5.30 -23.22	-24.74 2.61 64.21	36.22 2.20 -11.70
HOLTSVILLE_IC_3 23692	36.10 3.43 0.00	35.65 3.67 0.00	33.18 3.43 0.00	30.74 3.03 -0.01	34.33 3.41 0.00	37.19 3.75 -0.63	33.29 3.34 -2.87	35.50 3.57 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.51 5.01 0.00	80.53 6.50 0.00	122.49 8.29 0.00	672.63 53.82 -2.02	406.07 32.93 -18.86	465.35 30.85 -104.53	320.52 25.00 -30.81	170.87 13.92 -4.54	168.34 5.38 -108.33	174.09 5.21 -115.42	176.35 5.50 -115.45	95.37 5.30 -23.22	-24.74 2.61 64.21	36.22 2.20 -11.70
HOLTSVILLE_IC_4 23693	36.10 3.43 0.00	35.65 3.67 0.00	33.18 3.43 0.00	30.74 3.03 -0.01	34.33 3.41 0.00	37.19 3.75 -0.63	33.29 3.34 -2.87	35.50 3.57 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.51 5.01 0.00	80.53 6.50 0.00	122.49 8.29 0.00	672.63 53.82 -2.02	406.07 32.93 -18.86	465.35 30.85 -104.53	320.52 25.00 -30.81	170.87 13.92 -4.54	168.34 5.38 -108.33	174.09 5.21 -115.42	176.35 5.50 -115.45	95.37 5.30 -23.22	-24.74 2.61 64.21	36.22 2.20 -11.70
HOLTSVILLE_IC_5 23694	36.10 3.43 0.00	35.65 3.67 0.00	33.18 3.43 0.00	30.74 3.03 -0.01	34.33 3.41 0.00	37.19 3.75 -0.63	33.29 3.34 -2.87	35.50 3.57 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.51 5.01 0.00	80.53 6.50 0.00	122.49 8.29 0.00	672.63 53.82 -2.02	406.07 32.93 -18.86	465.35 30.85 -104.53	320.52 25.00 -30.81	170.87 13.92 -4.54	168.34 5.38 -108.33	174.09 5.21 -115.42	176.35 5.50 -115.45	95.37 5.30 -23.22	-24.74 2.61 64.21	36.22 2.20 -11.70
HOLTSVILLE_IC_6 23695	36.38 3.71 0.00	35.92 3.94 0.00	33.41 3.67 0.00	30.95 3.24 -0.01	34.57 3.65 0.00	37.47 4.03 -0.63	33.53 3.58 -2.87	35.80 3.87 -1.04	38.61 4.03 0.00	41.90 4.09 0.00	66.16 5.66 0.00	81.39 7.36 0.00	123.66 9.46 0.00	678.00 59.19 -2.02	408.86 35.72 -18.86	467.19 32.69 -104.53	321.90 26.37 -30.81	171.66 14.71 -4.54	168.59 5.63 -108.33	174.32 5.45 -115.42	176.84 5.99 -115.45	100.16 5.86 -27.44	-21.62 2.88 61.36	36.95 2.44 -12.18
HOLTSVILLE_IC_7 23696	36.38 3.71 0.00	35.92 3.94 0.00	33.41 3.67 0.00	30.95 3.24 -0.01	34.57 3.65 0.00	37.47 4.03 -0.63	33.53 3.58 -2.87	35.80 3.87 -1.04	38.61 4.03 0.00	41.90 4.09 0.00	66.16 5.66 0.00	81.39 7.36 0.00	123.66 9.46 0.00	678.00 59.19 -2.02	408.86 35.72 -18.86	467.19 32.69 -104.53	321.90 26.37 -30.81	171.66 14.71 -4.54	168.59 5.63 -108.33	174.32 5.45 -115.42	176.84 5.99 -115.45	100.16 5.86 -27.44	-21.62 2.88 61.36	36.95 2.44 -12.18

HOLTSVILLE_IC_8 23697	36.38 3.71 0.00	35.92 3.94 0.00	33.41 3.67 0.00	30.95 3.24 -0.01	34.57 3.65 0.00	37.47 4.03 -0.63	33.53 3.58 -2.87	35.80 3.87 -1.04	38.61 4.03 0.00	41.90 4.09 0.00	66.16 5.66 0.00	81.39 7.36 0.00	123.66 9.46 0.00	678.00 59.19 -2.02	408.86 35.72 -18.86	467.19 32.69 -104.53	321.90 26.37 -30.81	171.66 14.71 -4.54	168.59 5.63 -108.33	174.32 5.45 -115.42	176.84 5.99 -115.45	100.16 5.86 -27.44	-21.62 2.88 61.36	36.95 2.44 -12.18
HOLTSVILLE_IC_9 23698	36.38 3.71 0.00	35.92 3.94 0.00	33.41 3.67 0.00	30.95 3.24 -0.01	34.57 3.65 0.00	37.47 4.03 -0.63	33.53 3.58 -2.87	35.80 3.87 -1.04	38.61 4.03 0.00	41.90 4.09 0.00	66.16 5.66 0.00	81.39 7.36 0.00	123.66 9.46 0.00	678.00 59.19 -2.02	408.86 35.72 -18.86	467.19 32.69 -104.53	321.90 26.37 -30.81	171.66 14.71 -4.54	168.59 5.63 -108.33	174.32 5.45 -115.42	176.84 5.99 -115.45	100.16 5.86 -27.44	-21.62 2.88 61.36	36.95 2.44 -12.18
HOWARD_WT_PWR 323690	33.80 1.13 0.00	32.67 0.69 0.00	30.06 0.32 0.00	28.02 0.32 0.00	31.52 0.61 0.00	33.65 0.84 0.00	27.81 0.73 0.00	32.12 1.23 0.00	36.32 1.73 0.00	40.02 2.21 0.00	64.56 4.05 0.00	79.28 5.26 0.00	121.84 7.64 0.00	657.78 40.99 0.00	376.26 21.98 0.00	346.52 16.55 0.00	276.30 11.58 0.00	159.50 7.09 0.00	55.97 1.35 0.00	54.78 1.33 0.00	56.57 1.17 0.00	68.65 1.79 0.00	37.52 0.66 0.00	22.40 0.08 0.00
HQ_GEN_CEDARS 23644	31.06 -1.62 0.00	30.23 -1.75 0.00	28.10 -1.64 0.00	26.17 -1.53 0.00	29.21 -1.71 0.00	31.09 -1.72 0.00	25.74 -1.34 0.00	29.45 -1.44 0.00	33.06 -1.53 0.00	36.16 -1.65 0.00	57.78 -2.73 0.00	70.81 -3.22 0.00	109.12 -5.08 0.00	583.64 -33.15 0.00	333.81 -20.47 0.00	308.32 -21.65 0.00	247.70 -17.02 0.00	142.45 -9.95 0.00	51.20 -3.43 0.00	50.47 -2.98 0.00	52.53 -2.86 0.00	63.82 -3.04 0.00	35.20 -1.66 0.00	21.32 -1.00 0.00
HQ_GEN_CEDARS_PROXY 323590	31.06 -1.62 0.00	30.23 -1.75 0.00	28.10 -1.64 0.00	26.17 -1.53 0.00	29.21 -1.71 0.00	31.09 -1.72 0.00	25.74 -1.34 0.00	29.45 -1.44 0.00	33.06 -1.53 0.00	36.04 -1.65 0.11	57.78 -2.73 0.00	70.81 -3.22 0.00	109.12 -5.08 0.00	583.64 -33.15 0.00	333.81 -20.47 0.00	308.32 -21.65 0.00	247.70 -17.02 0.00	142.45 -9.95 0.00	51.04 -3.43 0.16	50.47 -2.98 0.00	52.53 -2.86 0.00	63.82 -3.04 0.00	35.20 -1.66 0.00	21.32 -1.00 0.00
HQ_GEN_IMPORT 323601	31.60 -1.08 0.00	30.85 -1.13 0.00	28.69 -1.05 0.00	26.72 -0.98 0.00	29.82 -1.09 0.00	31.69 -1.12 0.00	26.19 -0.90 0.00	29.89 -1.00 0.00	33.51 -1.08 0.00	36.65 -1.16 0.00	58.58 -1.92 0.00	71.76 -2.27 0.00	110.67 -3.53 0.00	595.89 -20.90 0.00	308.25 -12.12 33.91	317.69 -12.27 0.00	255.08 -9.64 0.00	146.69 -5.71 0.00	56.09 -2.05 -3.52	0.00 -1.88 51.57	53.54 -1.85 0.00	65.40 -2.08 -0.62	50.91 -1.13 -15.17	22.79 -0.68 -1.15
HQ_GEN_WHEEL 23651	31.60 -1.08 0.00	30.85 -1.13 0.00	28.69 -1.05 0.00	26.72 -0.98 0.00	29.82 -1.09 0.00	31.69 -1.12 0.00	26.19 -0.90 0.00	29.89 -1.00 0.00	33.51 -1.08 0.00	36.65 -1.16 0.00	58.58 -1.92 0.00	71.76 -2.27 0.00	110.67 -3.53 0.00	595.89 -20.90 0.00	308.25 -12.12 33.91	317.69 -12.27 0.00	255.08 -9.64 0.00	146.69 -5.71 0.00	56.09 -2.05 -3.52	0.00 -1.88 51.57	53.54 -1.85 0.00	65.40 -2.08 -0.62	50.91 -1.13 -15.17	22.79 -0.68 -1.15
HUDSON_AVE_GT_3 23810	36.17 3.50 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.64 2.95 0.00	34.15 3.23 0.00	36.21 3.41 0.00	30.08 3.00 0.00	34.19 3.30 0.00	38.03 3.44 0.00	41.40 3.59 0.00	66.00 5.50 0.00	80.60 6.57 0.00	124.35 10.15 0.00	674.42 57.63 0.00	387.98 33.70 0.00	362.91 32.95 0.00	290.96 26.24 0.00	167.71 15.30 0.00	81.26 5.36 -21.28	79.19 4.80 -20.94	65.11 4.90 -4.81	72.44 5.58 0.00	49.47 3.33 -9.28	41.32 2.15 -16.84
HUDSON_AVE_GT_4 23540	36.17 3.50 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.64 2.95 0.00	34.15 3.23 0.00	36.21 3.41 0.00	30.08 3.00 0.00	34.19 3.30 0.00	38.03 3.44 0.00	41.40 3.59 0.00	66.00 5.50 0.00	80.60 6.57 0.00	124.35 10.15 0.00	674.42 57.63 0.00	387.98 33.70 0.00	362.91 32.95 0.00	290.96 26.24 0.00	167.71 15.30 0.00	81.26 5.36 -21.28	79.19 4.80 -20.94	65.11 4.90 -4.81	72.44 5.58 0.00	49.47 3.33 -9.28	41.32 2.15 -16.84
HUDSON_AVE_GT_5 23657	36.17 3.50 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.64 2.95 0.00	34.15 3.23 0.00	36.21 3.41 0.00	30.08 3.00 0.00	34.19 3.30 0.00	38.03 3.44 0.00	41.40 3.59 0.00	66.00 5.50 0.00	80.60 6.57 0.00	124.35 10.15 0.00	674.42 57.63 0.00	387.98 33.70 0.00	362.91 32.95 0.00	290.96 26.24 0.00	167.71 15.30 0.00	81.26 5.36 -21.28	79.19 4.80 -20.94	65.11 4.90 -4.81	72.44 5.58 0.00	49.47 3.33 -9.28	41.32 2.15 -16.84
HUDSON_AVE_10 24168	36.11 3.44 0.00	35.35 3.37 0.00	32.89 3.15 0.00	30.56 2.87 0.00	34.05 3.14 0.00	36.11 3.31 0.00	30.04 2.96 0.00	34.13 3.24 0.00	37.94 3.35 0.00	41.30 3.49 0.00	65.71 5.20 0.00	80.22 6.19 0.00	123.78 9.58 0.00	670.63 53.84 0.00	385.55 31.27 0.00	361.15 31.19 0.00	289.56 24.85 0.00	167.01 14.60 0.00	81.02 5.12 -21.28	78.95 4.56 -20.94	64.88 4.68 -4.81	72.20 5.34 0.00	49.37 3.22 -9.28	41.25 2.08 -16.84
HUNTER_MOUNT___DRP 323613	35.61 2.94 0.00	35.08 3.10 0.00	32.64 2.90 0.00	30.31 2.61 0.00	33.77 2.86 0.00	35.85 3.04 0.00	29.62 2.53 0.00	33.63 2.74 0.00	37.61 3.02 0.00	41.11 3.30 0.00	65.96 5.45 0.00	80.78 6.75 0.00	124.97 10.77 0.00	678.09 61.30 0.00	390.77 36.49 0.00	365.82 35.85 0.00	292.70 27.98 0.00	168.73 16.32 0.00	73.44 5.81 -13.01	71.62 5.37 -12.80	63.82 5.48 -2.94	73.08 6.22 0.00	45.95 3.41 -5.67	34.69 2.07 -10.30
HUNTINGTON_RES_REC 323705	36.04 3.37 0.00	35.59 3.61 0.00	33.15 3.41 0.00	30.71 3.00 -0.01	34.28 3.36 0.00	37.10 3.67 -0.63	33.20 3.25 -2.87	35.36 3.43 -1.04	38.11 3.52 0.00	41.40 3.55 -0.03	66.07 5.04 -0.53	81.27 6.62 -0.63	123.66 9.46 0.00	680.62 61.81 -2.02	410.86 37.72 -18.86	470.54 35.99 -104.58	324.65 29.13 -30.81	173.27 16.31 -4.54	169.05 6.09 -108.33	174.62 5.74 -115.42	176.80 5.95 -115.45	100.69 5.76 -28.07	-21.15 2.83 60.84	36.78 2.20 -12.25
HUNTLEY___63 23557	33.05 0.37 0.00	31.70 -0.27 0.00	29.28 -0.46 0.00	27.41 -0.29 0.00	30.82 -0.09 0.00	32.88 0.07 0.00	26.89 -0.19 0.00	30.98 0.09 0.00	35.01 0.42 0.00	38.31 0.50 0.00	61.85 1.35 0.00	76.17 2.15 0.00	117.16 2.96 0.00	632.54 15.75 0.00	363.20 8.91 0.00	332.84 2.87 0.00	267.28 2.56 0.00	152.95 0.54 0.00	54.40 -0.22 0.00	53.53 0.08 0.00	55.41 0.01 0.00	67.99 1.13 0.00	37.53 0.66 0.00	22.35 0.02 0.00
HUNTLEY___64 23558	33.05 0.37 0.00	31.70 -0.27 0.00	29.28 -0.46 0.00	27.41 -0.29 0.00	30.82 -0.09 0.00	32.88 0.07 0.00	26.89 -0.19 0.00	30.98 0.09 0.00	35.01 0.42 0.00	38.31 0.50 0.00	61.85 1.35 0.00	76.17 2.15 0.00	117.16 2.96 0.00	632.54 15.75 0.00	363.20 8.91 0.00	332.84 2.87 0.00	267.28 2.56 0.00	152.95 0.54 0.00	54.40 -0.22 0.00	53.53 0.08 0.00	55.41 0.01 0.00	67.99 1.13 0.00	37.53 0.66 0.00	22.35 0.02 0.00

HUNTLEY___65 23559	33.05 0.37 0.00	31.70 -0.27 0.00	29.28 -0.46 0.00	27.41 -0.29 0.00	30.82 -0.09 0.00	32.88 0.07 0.00	26.89 -0.19 0.00	30.98 0.09 0.00	35.01 0.42 0.00	38.31 0.50 0.00	61.85 1.35 0.00	76.17 2.15 0.00	117.16 2.96 0.00	632.54 15.75 0.00	363.20 8.91 0.00	332.84 2.87 0.00	267.28 2.56 0.00	152.95 0.54 0.00	54.40 -0.22 0.00	53.53 0.08 0.00	55.41 0.01 0.00	67.99 1.13 0.00	37.53 0.66 0.00	22.35 0.02 0.00
HUNTLEY___66 23560	33.05 0.37 0.00	31.70 -0.27 0.00	29.28 -0.46 0.00	27.41 -0.29 0.00	30.82 -0.09 0.00	32.88 0.07 0.00	26.89 -0.19 0.00	30.98 0.09 0.00	35.01 0.42 0.00	38.31 0.50 0.00	61.85 1.35 0.00	76.17 2.15 0.00	117.16 2.96 0.00	632.54 15.75 0.00	363.20 8.91 0.00	332.84 2.87 0.00	267.28 2.56 0.00	152.95 0.54 0.00	54.40 -0.22 0.00	53.53 0.08 0.00	55.41 0.01 0.00	67.99 1.13 0.00	37.53 0.66 0.00	22.35 0.02 0.00
HUNTLEY___67 23561	32.82 0.15 0.00	31.48 -0.50 0.00	29.07 -0.66 0.00	27.21 -0.48 0.00	30.61 -0.30 0.00	32.64 -0.17 0.00	26.74 -0.34 0.00	30.86 -0.03 0.00	34.84 0.25 0.00	38.11 0.30 0.00	61.44 0.94 0.00	75.58 1.55 0.00	116.03 1.83 0.00	626.63 9.84 0.00	359.56 5.28 0.00	329.99 0.02 0.00	264.89 0.17 0.00	151.62 -0.79 0.00	53.89 -0.74 0.00	53.06 -0.39 0.00	54.85 -0.55 0.00	67.27 0.41 0.00	37.15 0.28 0.00	22.16 -0.16 0.00
HUNTLEY___68 23562	32.82 0.15 0.00	31.48 -0.50 0.00	29.07 -0.66 0.00	27.21 -0.48 0.00	30.61 -0.30 0.00	32.64 -0.17 0.00	26.74 -0.34 0.00	30.86 -0.03 0.00	34.84 0.25 0.00	38.11 0.30 0.00	61.44 0.94 0.00	75.58 1.55 0.00	116.03 1.83 0.00	626.63 9.84 0.00	359.56 5.28 0.00	329.99 0.02 0.00	264.89 0.17 0.00	151.62 -0.79 0.00	53.89 -0.74 0.00	53.06 -0.39 0.00	54.85 -0.55 0.00	67.27 0.41 0.00	37.15 0.28 0.00	22.16 -0.16 0.00
HYLAND___LFGE 323620	31.21 -1.46 0.00	30.08 -1.90 0.00	27.76 -1.99 0.00	25.95 -1.75 0.00	29.16 -1.75 0.00	31.19 -1.61 0.00	25.76 -1.32 0.00	29.81 -1.08 0.00	33.75 -0.84 0.00	37.05 -0.76 0.00	58.35 -2.16 0.00	71.75 -2.27 0.00	110.62 -3.58 0.00	597.57 -19.22 0.00	343.18 -11.10 0.00	316.21 -13.75 0.00	253.20 -11.52 0.00	145.31 -7.09 0.00	51.57 -3.05 0.00	50.55 -2.90 0.00	52.21 -3.18 0.00	63.34 -3.52 0.00	34.58 -2.28 0.00	20.59 -1.73 0.00
INDECK___CORINTH 23802	35.46 2.79 0.00	34.94 2.97 0.00	32.50 2.76 0.00	30.13 2.44 0.00	33.57 2.66 0.00	35.63 2.83 0.00	29.48 2.40 0.00	33.63 2.74 0.00	37.71 3.13 0.00	41.27 3.46 0.00	65.86 5.36 0.00	80.33 6.31 0.00	124.32 10.12 0.00	672.27 55.48 0.00	384.45 30.17 0.00	360.58 30.61 0.00	288.86 24.14 0.00	167.13 14.73 0.00	62.62 6.25 -1.75	61.22 6.05 -1.72	62.22 6.42 -0.40	74.12 7.27 0.00	41.49 3.86 -0.76	25.90 2.19 -1.39
INDECK___ILION 23567	33.51 0.84 0.00	32.98 1.00 0.00	30.71 0.97 0.00	28.54 0.84 0.00	31.86 0.95 0.00	33.81 1.00 0.00	27.92 0.84 0.00	31.81 0.91 0.00	35.57 0.98 0.00	38.94 1.12 0.00	62.34 1.84 0.00	76.27 2.24 0.00	117.73 3.53 0.00	636.86 20.06 0.00	365.34 11.06 0.00	341.51 11.55 0.00	273.99 9.27 0.00	158.00 5.60 0.00	56.66 2.03 0.00	55.45 2.00 0.00	57.46 2.06 0.00	69.08 2.22 0.00	38.00 1.14 0.00	22.96 0.63 0.00
INDECK___OLEAN 23982	33.60 0.93 0.00	32.72 0.75 0.00	29.77 0.03 0.00	27.61 -0.09 0.00	31.16 0.25 0.00	33.11 0.30 0.00	27.19 0.11 0.00	31.08 0.18 0.00	34.79 0.20 0.00	38.40 0.59 0.00	61.88 1.38 0.00	75.88 1.85 0.00	116.20 2.00 0.00	626.02 9.23 0.00	357.47 3.19 0.00	329.69 -0.27 0.00	263.51 -1.21 0.00	153.65 1.24 0.00	53.55 -1.07 0.00	52.84 -0.61 0.00	54.30 -1.10 0.00	66.24 -0.62 0.00	36.55 -0.32 0.00	21.90 -0.42 0.00
INDECK___OSWEGO 23783	32.40 -0.27 0.00	31.61 -0.37 0.00	29.35 -0.39 0.00	27.35 -0.35 0.00	30.56 -0.35 0.00	32.37 -0.44 0.00	26.64 -0.44 0.00	30.38 -0.51 0.00	34.06 -0.53 0.00	37.29 -0.52 0.00	59.84 -0.67 0.00	73.36 -0.66 0.00	113.16 -1.04 0.00	612.84 -3.95 0.00	351.62 -2.66 0.00	326.66 -3.31 0.00	262.06 -2.66 0.00	150.82 -1.58 0.00	54.02 -0.60 0.00	52.83 -0.62 0.00	54.67 -0.73 0.00	66.04 -0.82 0.00	36.33 -0.54 0.00	21.95 -0.37 0.00
INDECK___YERKES 23781	33.08 0.41 0.00	31.74 -0.23 0.00	29.32 -0.42 0.00	27.44 -0.25 0.00	30.86 -0.05 0.00	32.93 0.12 0.00	26.92 -0.16 0.00	31.01 0.12 0.00	35.04 0.45 0.00	38.35 0.54 0.00	61.91 1.41 0.00	76.26 2.23 0.00	117.29 3.09 0.00	633.39 16.60 0.00	363.54 9.26 0.00	333.18 3.21 0.00	267.54 2.83 0.00	153.10 0.70 0.00	54.45 -0.17 0.00	53.59 0.14 0.00	55.46 0.06 0.00	68.05 1.19 0.00	37.56 0.69 0.00	22.36 0.04 0.00
INDIAN POINT_GT_1 24139	35.74 3.07 0.00	35.04 3.06 0.00	32.59 2.85 0.00	30.27 2.58 0.00	33.72 2.80 0.00	35.76 2.95 0.00	29.68 2.60 0.00	33.75 2.86 0.00	37.57 2.98 0.00	40.91 3.10 0.00	65.33 4.82 0.00	79.85 5.82 0.00	123.19 8.99 0.00	668.50 51.71 0.00	384.62 30.34 0.00	359.98 30.01 0.00	288.59 23.87 0.00	166.31 13.90 0.00	80.43 4.92 -20.88	78.46 4.46 -20.54	64.66 4.54 -4.72	72.00 5.14 0.00	49.02 3.05 -9.11	40.82 1.96 -16.53
INDIAN POINT_GT_2 23659	35.74 3.07 0.00	35.04 3.06 0.00	32.59 2.85 0.00	30.27 2.58 0.00	33.72 2.80 0.00	35.76 2.95 0.00	29.68 2.60 0.00	33.75 2.86 0.00	37.57 2.98 0.00	40.91 3.10 0.00	65.33 4.82 0.00	79.85 5.82 0.00	123.19 8.99 0.00	668.50 51.71 0.00	384.62 30.34 0.00	359.98 30.01 0.00	288.59 23.87 0.00	166.31 13.90 0.00	80.43 4.92 -20.88	78.46 4.46 -20.54	64.66 4.54 -4.72	72.00 5.14 0.00	49.02 3.05 -9.11	40.82 1.96 -16.53
INDIAN POINT_GT_3 24019	35.74 3.07 0.00	35.04 3.06 0.00	32.59 2.85 0.00	30.27 2.58 0.00	33.72 2.80 0.00	35.76 2.95 0.00	29.68 2.60 0.00	33.75 2.86 0.00	37.57 2.98 0.00	40.91 3.10 0.00	65.33 4.82 0.00	79.85 5.82 0.00	123.19 8.99 0.00	668.50 51.71 0.00	384.62 30.34 0.00	359.98 30.01 0.00	288.59 23.87 0.00	166.31 13.90 0.00	80.43 4.92 -20.88	78.46 4.46 -20.54	64.66 4.54 -4.72	72.00 5.14 0.00	49.02 3.05 -9.11	40.82 1.96 -16.53
INDIAN POINT___2 23530	35.66 2.99 0.00	34.95 2.97 0.00	32.51 2.77 0.00	30.20 2.51 0.00	33.63 2.72 0.00	35.67 2.86 0.00	29.60 2.52 0.00	33.66 2.77 0.00	37.46 2.87 0.00	40.79 2.98 0.00	65.14 4.63 0.00	79.61 5.58 0.00	122.80 8.60 0.00	666.60 49.81 0.00	383.38 29.10 0.00	358.69 28.72 0.00	287.54 22.83 0.00	165.79 13.38 0.00	79.66 4.73 -20.31	77.74 4.30 -19.98	64.35 4.36 -4.59	71.77 4.92 0.00	48.66 2.94 -8.86	40.30 1.90 -16.08
INDIAN POINT___3 23531	35.61 2.94 0.00	34.91 2.93 0.00	32.48 2.74 0.00	30.17 2.48 0.00	33.60 2.69 0.00	35.63 2.83 0.00	29.57 2.49 0.00	33.62 2.73 0.00	37.41 2.82 0.00	40.74 2.93 0.00	65.05 4.55 0.00	79.50 5.47 0.00	122.63 8.43 0.00	665.43 48.64 0.00	382.83 28.55 0.00	358.30 28.34 0.00	287.18 22.46 0.00	165.52 13.11 0.00	80.19 4.66 -20.91	78.24 4.22 -20.57	64.42 4.30 -4.73	71.70 4.85 0.00	48.87 2.89 -9.12	40.75 1.87 -16.55

IP CORINTH___1 23988	35.66 2.98 0.00	35.13 3.15 0.00	32.66 2.92 0.00	30.28 2.58 0.00	33.74 2.83 0.00	35.82 3.02 0.00	29.64 2.56 0.00	33.81 2.92 0.00	37.92 3.33 0.00	41.49 3.68 0.00	66.22 5.72 0.00	80.77 6.74 0.00	124.99 10.79 0.00	675.80 59.01 0.00	386.50 32.22 0.00	362.49 32.53 0.00	290.42 25.70 0.00	168.03 15.63 0.00	62.93 6.56 -1.75	61.52 6.35 -1.72	62.53 6.74 -0.40	74.51 7.65 0.00	41.70 4.08 -0.76	26.03 2.32 -1.39
IP___TICONDEROGA 23804	36.95 4.28 0.00	36.57 4.59 0.00	33.92 4.17 0.00	31.33 3.63 0.00	34.85 3.93 0.00	37.01 4.21 0.00	30.58 3.50 0.00	34.83 3.94 0.00	39.05 4.47 0.00	42.68 4.87 0.00	68.35 7.85 0.00	82.77 8.74 0.00	128.44 14.24 0.00	693.02 76.23 0.00	399.19 44.91 0.00	377.31 47.34 0.00	301.45 36.73 0.00	174.17 21.76 0.00	66.92 8.59 -3.70	65.41 8.31 -3.65	64.75 8.51 -0.84	76.84 9.99 0.00	43.89 5.41 -1.62	28.45 3.19 -2.93
ISLIP_RES_REC 323679	36.83 4.16 0.00	36.33 4.35 0.00	33.77 4.03 0.00	31.28 3.57 -0.01	34.95 4.04 0.00	37.88 4.44 -0.63	33.90 3.95 -2.87	36.23 4.30 -1.04	39.15 4.56 0.00	42.49 4.68 0.00	67.15 6.64 0.00	82.68 8.65 0.00	125.89 11.69 0.00	690.52 71.71 -2.02	416.34 43.20 -18.86	474.73 40.23 -104.53	327.98 32.45 -30.81	175.17 18.22 -4.54	169.82 6.86 -108.33	175.46 6.59 -115.42	178.03 7.18 -115.45	106.32 7.33 -32.13	-17.74 3.61 58.21	37.85 2.81 -12.72
JARVIS____ 23743	32.97 0.30 0.00	32.32 0.34 0.00	30.07 0.33 0.00	28.00 0.31 0.00	31.25 0.34 0.00	33.17 0.36 0.00	27.37 0.29 0.00	31.23 0.34 0.00	34.94 0.35 0.00	38.19 0.38 0.00	61.13 0.62 0.00	74.77 0.74 0.00	115.44 1.24 0.00	623.75 6.96 0.00	358.33 4.05 0.00	333.87 3.90 0.00	267.89 3.17 0.00	154.32 1.92 0.00	55.33 0.70 0.00	54.09 0.64 0.00	56.06 0.67 0.00	67.58 0.72 0.00	37.23 0.37 0.00	22.55 0.22 0.00
JENNISON___1 23625	34.79 2.12 0.00	34.01 2.03 0.00	31.56 1.82 0.00	29.39 1.69 0.00	32.92 2.01 0.00	35.03 2.23 0.00	28.99 1.91 0.00	33.30 2.41 0.00	37.43 2.84 0.00	41.13 3.32 0.00	66.11 5.61 0.00	81.02 6.99 0.00	124.89 10.70 0.00	675.54 58.75 0.00	386.95 32.67 0.00	359.38 29.41 0.00	288.06 23.34 0.00	166.04 13.64 0.00	59.99 4.55 -0.82	58.65 4.40 -0.80	59.82 4.24 -0.18	71.86 5.00 0.00	39.83 2.61 -0.36	24.40 1.43 -0.64
JENNISON___2 23626	34.79 2.12 0.00	34.01 2.03 0.00	31.56 1.82 0.00	29.39 1.69 0.00	32.92 2.01 0.00	35.03 2.23 0.00	28.99 1.91 0.00	33.30 2.41 0.00	37.43 2.84 0.00	41.13 3.32 0.00	66.11 5.61 0.00	81.02 6.99 0.00	124.89 10.70 0.00	675.54 58.75 0.00	386.95 32.67 0.00	359.38 29.41 0.00	288.06 23.34 0.00	166.04 13.64 0.00	59.99 4.55 -0.82	58.65 4.40 -0.80	59.82 4.24 -0.18	71.86 5.00 0.00	39.83 2.61 -0.36	24.40 1.43 -0.64
KEDC PORT_JEFF_GT2 24210	36.18 3.50 0.00	35.76 3.78 0.00	33.27 3.53 0.00	30.82 3.12 -0.01	34.43 3.51 0.00	37.30 3.86 -0.63	33.39 3.44 -2.87	35.65 3.72 -1.04	38.43 3.84 0.00	41.64 3.83 0.00	65.35 4.85 0.00	80.32 6.29 0.00	122.02 7.82 0.00	670.78 51.96 -2.02	405.37 32.23 -18.86	464.45 29.96 -104.53	319.44 23.92 -30.81	170.28 13.33 -4.54	168.13 5.17 -108.33	173.88 5.01 -115.42	176.18 5.33 -115.45	97.68 5.11 -25.72	-23.14 2.52 62.52	36.60 2.29 -11.98
KEDC PORT_JEFF_GT3 24211	36.18 3.50 0.00	35.76 3.78 0.00	33.27 3.53 0.00	30.82 3.12 -0.01	34.43 3.51 0.00	37.30 3.86 -0.63	33.39 3.44 -2.87	35.65 3.72 -1.04	38.43 3.84 0.00	41.64 3.83 0.00	65.35 4.85 0.00	80.32 6.29 0.00	122.02 7.82 0.00	670.78 51.96 -2.02	405.37 32.23 -18.86	464.45 29.96 -104.53	319.44 23.92 -30.81	170.28 13.33 -4.54	168.13 5.17 -108.33	173.88 5.01 -115.42	176.18 5.33 -115.45	97.68 5.11 -25.72	-23.14 2.52 62.52	36.60 2.29 -11.98
KEDC_GLWD_GT4 24219	36.06 3.38 0.00	35.62 3.64 0.00	33.14 3.39 0.00	30.75 3.05 -0.01	34.29 3.38 0.00	37.07 3.63 -0.63	33.12 3.16 -2.87	35.39 3.46 -1.04	38.25 3.66 0.00	41.38 3.57 0.00	65.88 5.38 0.00	80.83 6.80 0.00	124.48 10.28 0.00	680.04 61.23 -2.02	409.71 36.57 -18.86	470.09 35.60 -104.53	323.86 28.34 -30.81	173.04 16.08 -4.54	168.76 5.80 -108.33	174.16 5.28 -115.42	176.23 5.38 -115.45	273.79 5.78 -201.16	105.51 3.19 -65.45	56.51 2.15 -32.04
KEDC_GLWD_GT5 24220	36.06 3.38 0.00	35.62 3.64 0.00	33.14 3.39 0.00	30.75 3.05 -0.01	34.29 3.38 0.00	37.07 3.63 -0.63	33.12 3.16 -2.87	35.39 3.46 -1.04	38.25 3.66 0.00	41.38 3.57 0.00	65.88 5.38 0.00	80.83 6.80 0.00	124.48 10.28 0.00	680.04 61.23 -2.02	409.71 36.57 -18.86	470.09 35.60 -104.53	323.86 28.34 -30.81	173.04 16.08 -4.54	168.76 5.80 -108.33	174.16 5.28 -115.42	176.23 5.38 -115.45	273.79 5.78 -201.16	105.51 3.19 -65.45	56.51 2.15 -32.04
KENSICO____ 23655	35.88 3.21 0.00	35.17 3.19 0.00	32.71 2.97 0.00	30.39 2.70 0.00	33.85 2.94 0.00	35.90 3.10 0.00	29.80 2.72 0.00	33.90 3.01 0.00	37.73 3.14 0.00	41.09 3.28 0.00	65.57 5.07 0.00	80.14 6.11 0.00	123.59 9.39 0.00	670.70 53.91 0.00	385.86 31.58 0.00	361.24 31.27 0.00	289.59 24.87 0.00	166.92 14.52 0.00	80.96 5.13 -21.21	78.97 4.65 -20.87	64.93 4.74 -4.80	72.23 5.38 0.00	49.29 3.17 -9.25	41.16 2.04 -16.79
KIAC_JFK_GT1 23816	36.18 3.51 0.00	35.41 3.43 0.00	32.90 3.16 0.00	30.58 2.88 0.00	34.04 3.13 0.00	36.13 3.32 0.00	33.30 3.07 -3.15	35.81 3.34 -1.57	37.96 3.37 0.00	41.37 3.56 0.00	65.49 4.98 0.00	79.80 5.77 0.00	123.25 9.05 0.00	665.57 48.78 0.00	382.48 28.20 0.00	359.12 29.15 0.00	287.80 23.09 0.00	166.26 13.85 0.00	80.83 4.93 -21.28	78.76 4.37 -20.94	64.78 4.57 -4.81	72.13 5.27 0.00	49.39 3.24 -9.28	41.24 2.07 -16.84
KIAC_JFK_GT2 23817	36.18 3.51 0.00	35.41 3.43 0.00	32.90 3.16 0.00	30.58 2.88 0.00	34.04 3.13 0.00	36.13 3.32 0.00	33.30 3.07 -3.15	35.81 3.34 -1.57	37.96 3.37 0.00	41.37 3.56 0.00	65.49 4.98 0.00	79.80 5.77 0.00	123.25 9.05 0.00	665.57 48.78 0.00	382.48 28.20 0.00	359.12 29.15 0.00	287.80 23.09 0.00	166.26 13.85 0.00	80.83 4.93 -21.28	78.76 4.37 -20.94	64.78 4.57 -4.81	72.13 5.27 0.00	49.39 3.24 -9.28	41.24 2.07 -16.84
KINTIGH____ 23543	31.89 -0.78 0.00	30.66 -1.31 0.00	28.48 -1.26 0.00	26.91 -0.79 0.00	30.25 -0.66 0.00	32.23 -0.58 0.00	26.46 -0.62 0.00	30.46 -0.44 0.00	34.15 -0.44 0.00	37.14 -0.67 0.00	59.72 -0.78 0.00	73.48 -0.55 0.00	113.15 -1.05 0.00	611.86 -4.93 0.00	351.32 -2.96 0.00	323.36 -6.61 0.00	259.48 -5.24 0.00	148.51 -3.90 0.00	52.92 -1.71 0.00	52.02 -1.43 0.00	53.83 -1.57 0.00	65.83 -1.03 0.00	36.32 -0.54 0.00	21.74 -0.59 0.00
LEDERLE____ 23769	36.13 3.46 0.00	35.40 3.42 0.00	32.91 3.17 0.00	30.56 2.87 0.00	34.03 3.12 0.00	36.09 3.28 0.00	29.96 2.88 0.00	34.07 3.18 0.00	37.94 3.35 0.00	41.34 3.53 0.00	66.13 5.63 0.00	80.89 6.87 0.00	124.90 10.70 0.00	678.54 61.75 0.00	390.41 36.13 0.00	365.12 35.16 0.00	292.71 27.99 0.00	168.72 16.32 0.00	80.11 5.76 -19.72	78.14 5.28 -19.40	65.20 5.34 -4.46	72.91 6.05 0.00	49.01 3.54 -8.60	40.18 2.24 -15.61

LINDEN COGEN____ 23786	35.89 3.21 0.00	35.17 3.19 0.00	32.73 2.99 0.00	30.42 2.72 0.00	33.89 2.98 0.00	35.94 3.13 0.00	29.85 2.77 0.00	33.89 3.00 0.00	37.67 3.08 0.00	38.85 3.16 2.12	61.53 4.81 3.78	79.74 5.71 0.00	123.00 8.80 0.00	667.35 50.56 0.00	383.73 29.45 0.00	359.10 29.14 0.01	287.93 23.21 0.00	165.97 13.57 0.00	80.66 4.76 -21.28	78.56 4.18 -20.93	64.46 4.26 -4.81	69.08 4.85 2.62	47.06 2.93 -7.27	35.72 1.92 -11.47
LIPA_MISC_IPP 23656	36.06 3.39 0.00	35.60 3.62 0.00	33.11 3.37 0.00	30.67 2.96 -0.01	34.26 3.34 0.00	37.14 3.70 -0.63	33.26 3.31 -2.87	35.49 3.57 -1.04	38.22 3.63 0.00	41.45 3.63 0.00	65.53 5.03 0.00	80.55 6.52 0.00	121.92 7.72 0.00	669.72 50.90 -2.02	404.56 31.43 -18.86	464.02 29.52 -104.53	319.38 23.85 -30.81	170.13 13.18 -4.54	168.11 5.15 -108.33	174.10 5.23 -115.42	176.44 5.60 -115.45	96.00 5.35 -23.79	-24.37 2.59 63.83	36.26 2.18 -11.76
LISF__SOLAR 323691	36.09 3.42 0.00	35.61 3.63 0.00	33.13 3.38 0.00	30.68 2.98 -0.01	34.28 3.36 0.00	37.16 3.72 -0.63	33.28 3.33 -2.87	35.53 3.60 -1.04	38.25 3.66 0.00	41.48 3.67 0.00	65.64 5.14 0.00	80.66 6.63 0.00	122.02 7.82 0.00	670.53 51.72 -2.02	405.17 32.03 -18.86	464.84 30.35 -104.53	319.94 24.41 -30.81	170.48 13.53 -4.54	168.25 5.30 -108.33	174.26 5.38 -115.42	176.58 5.73 -115.45	96.76 5.49 -24.41	-23.88 2.66 63.40	36.36 2.20 -11.83
LITTLE FALLS____HYD 24013	34.15 1.48 0.00	33.83 1.85 0.00	31.55 1.80 0.00	29.24 1.54 0.00	32.66 1.74 0.00	34.65 1.84 0.00	28.61 1.53 0.00	32.53 1.64 0.00	36.33 1.74 0.00	39.80 1.99 0.00	63.74 3.24 0.00	77.96 3.93 0.00	120.31 6.11 0.00	651.64 34.85 0.00	373.14 18.85 0.00	350.47 20.51 0.00	281.31 16.59 0.00	162.39 9.98 0.00	58.30 3.68 0.00	57.10 3.65 0.00	59.17 3.77 0.00	70.83 3.98 0.00	38.92 2.05 0.00	23.46 1.13 0.00
LI_NEWBRDGE____DRP 323616	35.97 3.30 0.00	35.47 3.49 0.00	33.02 3.28 0.00	30.61 2.90 -0.01	34.16 3.24 0.00	36.96 3.53 -0.63	33.04 3.09 -2.87	35.21 3.28 -1.04	37.98 3.39 0.00	41.23 3.42 0.00	65.35 4.84 0.00	80.24 6.21 0.00	123.23 9.03 0.00	675.31 56.50 -2.02	407.53 34.40 -18.86	467.71 33.21 -104.53	322.22 26.70 -30.81	171.90 14.95 -4.54	168.49 5.54 -108.33	174.02 5.15 -115.42	176.18 5.33 -115.45	58.86 5.46 13.46	-49.21 2.83 88.91	31.94 2.12 -7.50
LONG_LAKE_PHOENIX 24014	32.67 0.00 0.00	31.86 -0.11 0.00	29.58 -0.16 0.00	27.58 -0.12 0.00	30.82 -0.09 0.00	32.73 -0.08 0.00	27.01 -0.07 0.00	30.87 -0.03 0.00	34.63 0.04 0.00	37.94 0.13 0.00	60.90 0.39 0.00	74.65 0.62 0.00	115.20 1.00 0.00	623.70 6.91 0.00	358.09 3.81 0.00	333.03 3.06 0.00	267.17 2.46 0.00	153.75 1.35 0.00	55.07 0.44 0.00	53.85 0.40 0.00	55.71 0.31 0.00	67.25 0.39 0.00	36.97 0.10 0.00	22.31 -0.01 0.00
LOVETT____3 23632	35.64 2.97 0.00	34.94 2.96 0.00	32.50 2.76 0.00	30.20 2.50 0.00	33.62 2.71 0.00	35.64 2.83 0.00	29.59 2.51 0.00	33.62 2.73 0.00	37.39 2.80 0.00	40.71 2.90 0.00	65.02 4.52 0.00	79.47 5.44 0.00	122.57 8.37 0.00	665.47 48.68 0.00	382.79 28.51 0.00	358.00 28.04 0.00	286.97 22.25 0.00	165.39 12.99 0.00	79.12 4.62 -19.88	77.20 4.20 -19.55	64.15 4.26 -4.49	71.66 4.80 0.00	48.41 2.88 -8.67	39.93 1.87 -15.74
LOVETT____4 23642	35.77 3.09 0.00	35.06 3.08 0.00	32.60 2.86 0.00	30.29 2.59 0.00	33.72 2.81 0.00	35.75 2.94 0.00	29.68 2.59 0.00	33.72 2.83 0.00	37.52 2.93 0.00	40.86 3.05 0.00	65.27 4.76 0.00	79.80 5.77 0.00	123.09 8.89 0.00	668.39 51.60 0.00	384.39 30.11 0.00	359.58 29.61 0.00	288.22 23.50 0.00	166.10 13.70 0.00	79.39 4.87 -19.89	77.45 4.42 -19.58	64.39 4.50 -4.50	71.94 5.08 0.00	48.57 3.02 -8.68	40.03 1.95 -15.75
LOVETT____5 23593	35.77 3.09 0.00	35.06 3.08 0.00	32.60 2.86 0.00	30.29 2.59 0.00	33.72 2.81 0.00	35.75 2.94 0.00	29.68 2.59 0.00	33.72 2.83 0.00	37.52 2.93 0.00	40.86 3.05 0.00	65.27 4.76 0.00	79.80 5.77 0.00	123.09 8.89 0.00	668.39 51.60 0.00	384.39 30.11 0.00	359.58 29.61 0.00	288.22 23.50 0.00	166.10 13.70 0.00	79.39 4.87 -19.89	77.45 4.42 -19.58	64.39 4.50 -4.50	71.94 5.08 0.00	48.57 3.02 -8.68	40.03 1.95 -15.75
LOWER RAQUET____HYD 24057	31.56 -1.12 0.00	30.66 -1.32 0.00	28.47 -1.27 0.00	26.49 -1.21 0.00	29.57 -1.34 0.00	31.50 -1.31 0.00	26.13 -0.95 0.00	29.96 -0.93 0.00	33.66 -0.93 0.00	36.85 -0.96 0.00	58.93 -1.57 0.00	72.24 -1.78 0.00	111.22 -2.98 0.00	592.98 -23.81 0.00	336.02 -18.26 0.00	308.53 -21.44 0.00	247.99 -16.73 0.00	142.83 -9.58 0.00	51.70 -2.93 0.00	51.30 -2.15 0.00	53.57 -1.83 0.00	65.00 -1.86 0.00	35.82 -1.04 0.00	21.71 -0.62 0.00
LOWER____HUDSON 24059	34.93 2.26 0.00	34.50 2.52 0.00	32.08 2.34 0.00	29.75 2.05 0.00	33.15 2.24 0.00	35.19 2.38 0.00	29.02 1.94 0.00	32.97 2.08 0.00	36.86 2.27 0.00	40.24 2.43 0.00	64.36 3.86 0.00	78.39 4.36 0.00	121.25 7.05 0.00	655.97 39.18 0.00	377.30 23.02 0.00	354.68 24.71 0.00	284.37 19.65 0.00	163.94 11.53 0.00	60.39 4.41 -1.35	59.01 4.23 -1.33	60.06 4.36 -0.31	71.83 4.97 0.00	40.16 2.70 -0.59	25.01 1.62 -1.07
LWR____OSWEGATCHIE_HYD 23850	32.75 0.08 0.00	31.85 -0.13 0.00	29.53 -0.21 0.00	27.43 -0.27 0.00	30.59 -0.32 0.00	32.53 -0.28 0.00	27.00 -0.08 0.00	31.02 0.12 0.00	34.84 0.25 0.00	38.14 0.33 0.00	61.10 0.60 0.00	74.91 0.88 0.00	115.55 1.35 0.00	620.43 3.64 0.00	352.55 -1.73 0.00	325.05 -4.92 0.00	260.88 -3.84 0.00	150.66 -1.74 0.00	54.33 -0.29 0.00	53.56 0.11 0.00	55.68 0.28 0.00	67.33 0.47 0.00	37.00 0.14 0.00	22.48 0.16 0.00
LYONS_FALL_HYD 23570	33.64 0.97 0.00	32.81 0.83 0.00	30.42 0.68 0.00	28.28 0.58 0.00	31.57 0.66 0.00	33.58 0.77 0.00	27.83 0.75 0.00	31.95 1.06 0.00	35.91 1.32 0.00	39.52 1.71 0.00	63.45 2.95 0.00	77.74 3.71 0.00	120.02 5.81 0.00	648.91 32.11 0.00	371.34 17.06 0.00	344.39 14.42 0.00	275.37 10.66 0.00	158.64 6.24 0.00	57.08 2.45 0.00	55.90 2.45 0.00	57.91 2.52 0.00	69.83 2.98 0.00	38.32 1.45 0.00	23.22 0.89 0.00
MADISON____COUNTY_LFGE 323628	33.76 1.09 0.00	32.97 1.00 0.00	30.60 0.85 0.00	28.49 0.79 0.00	31.84 0.93 0.00	33.87 1.06 0.00	28.03 0.95 0.00	32.10 1.21 0.00	35.99 1.40 0.00	39.31 1.50 0.00	63.21 2.70 0.00	77.49 3.47 0.00	119.62 5.42 0.00	647.37 30.58 0.00	371.41 17.13 0.00	345.16 15.20 0.00	276.60 11.88 0.00	159.34 6.94 0.00	57.01 2.38 0.00	55.76 2.31 0.00	57.66 2.26 0.00	69.50 2.64 0.00	38.11 1.24 0.00	23.03 0.70 0.00
MAPLE RIDGE_WT_1 323574	32.11 -0.56 0.00	31.47 -0.50 0.00	29.35 -0.40 0.00	27.38 -0.32 0.00	30.52 -0.39 0.00	32.42 -0.39 0.00	26.82 -0.27 0.00	30.64 -0.25 0.00	34.37 -0.22 0.00	37.60 -0.21 0.00	60.11 -0.40 0.00	73.63 -0.39 0.00	114.22 0.02 0.00	618.94 2.14 0.00	354.97 0.69 0.00	327.37 -2.60 0.00	262.59 -2.13 0.00	151.34 -1.06 0.00	54.22 -0.41 0.00	53.13 -0.32 0.00	55.07 -0.33 0.00	66.41 -0.45 0.00	36.38 -0.49 0.00	22.01 -0.31 0.00

MAPLE RIDGE_WT_2 323611	32.11 -0.56 0.00	31.47 -0.50 0.00	29.35 -0.40 0.00	27.38 -0.32 0.00	30.52 -0.39 0.00	32.42 -0.39 0.00	26.82 -0.27 0.00	30.64 -0.25 0.00	34.37 -0.22 0.00	37.60 -0.21 0.00	60.11 -0.40 0.00	73.63 -0.39 0.00	114.22 0.02 0.00	618.94 2.14 0.00	354.97 0.69 0.00	327.37 -2.60 0.00	262.59 -2.13 0.00	151.34 -1.06 0.00	54.22 -0.41 0.00	53.13 -0.32 0.00	55.07 -0.33 0.00	66.41 -0.45 0.00	36.38 -0.49 0.00	22.01 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	31.43 -1.25 0.00	30.49 -1.49 0.00	28.33 -1.41 0.00	26.30 -1.40 0.00	29.41 -1.51 0.00	31.36 -1.45 0.00	25.95 -1.13 0.00	29.75 -1.14 0.00	33.38 -1.21 0.00	36.60 -1.22 0.00	57.95 -2.55 0.00	70.89 -3.14 0.00	109.42 -4.78 0.00	588.22 -28.57 0.00	337.14 -17.14 0.00	312.11 -17.85 0.00	252.85 -11.86 0.00	145.55 -6.86 0.00	52.09 -2.54 0.00	51.04 -2.41 0.00	53.11 -2.29 0.00	64.23 -2.62 0.00	35.58 -1.29 0.00	21.73 -0.59 0.00
MARSH_HILL_WT_PWR 323713	33.77 1.09 0.00	32.64 0.66 0.00	30.03 0.29 0.00	27.99 0.29 0.00	31.49 0.58 0.00	33.61 0.81 0.00	27.78 0.69 0.00	32.07 1.18 0.00	36.24 1.65 0.00	39.93 2.12 0.00	64.40 3.89 0.00	79.09 5.06 0.00	121.52 7.32 0.00	655.77 38.98 0.00	375.19 20.91 0.00	345.49 15.52 0.00	275.71 11.00 0.00	159.00 6.60 0.00	55.87 1.24 0.00	54.68 1.23 0.00	56.48 1.08 0.00	68.54 1.69 0.00	37.49 0.62 0.00	22.38 0.06 0.00
MG INDUSTRY___DRP 24185	33.91 1.24 0.00	33.69 1.71 0.00	31.43 1.69 0.00	29.22 1.52 0.00	32.56 1.65 0.00	34.50 1.69 0.00	28.33 1.25 0.00	31.89 1.00 0.00	35.49 0.91 0.00	38.67 0.86 0.00	61.76 1.25 0.00	75.24 1.22 0.00	116.17 1.96 0.00	628.90 12.11 0.00	361.75 7.48 0.00	339.49 9.52 0.00	272.19 7.47 0.00	156.91 4.51 0.00	57.35 1.71 -1.01	55.99 1.54 -1.00	57.22 1.59 -0.23	68.60 1.74 0.00	38.36 1.05 -0.44	23.85 0.72 -0.80
MID___OSWEGATCHIE_HYD 23849	32.75 0.08 0.00	31.85 -0.13 0.00	29.53 -0.21 0.00	27.43 -0.27 0.00	30.59 -0.32 0.00	32.53 -0.28 0.00	27.00 -0.08 0.00	31.02 0.12 0.00	34.84 0.25 0.00	38.14 0.33 0.00	61.10 0.60 0.00	74.91 0.88 0.00	115.55 1.35 0.00	620.43 3.64 0.00	352.55 -1.73 0.00	325.05 -4.92 0.00	260.88 -3.84 0.00	150.66 -1.74 0.00	54.33 -0.29 0.00	53.56 0.11 0.00	55.68 0.28 0.00	67.33 0.47 0.00	37.00 0.14 0.00	22.48 0.16 0.00
MID___RAQUETTE_HYD 23851	31.56 -1.12 0.00	30.66 -1.32 0.00	28.47 -1.27 0.00	26.49 -1.21 0.00	29.57 -1.34 0.00	31.50 -1.31 0.00	26.13 -0.95 0.00	29.96 -0.93 0.00	33.66 -0.93 0.00	36.85 -0.96 0.00	58.93 -1.57 0.00	72.24 -1.78 0.00	111.22 -2.98 0.00	592.98 -23.81 0.00	336.02 -18.26 0.00	308.53 -21.44 0.00	247.99 -16.73 0.00	142.83 -9.58 0.00	51.70 -2.93 0.00	51.30 -2.15 0.00	53.57 -1.83 0.00	65.00 -1.86 0.00	35.82 -1.04 0.00	21.71 -0.62 0.00
MILLIKEN___1 23584	32.95 0.28 0.00	32.14 0.16 0.00	29.80 0.06 0.00	27.75 0.05 0.00	31.08 0.16 0.00	33.08 0.27 0.00	27.37 0.29 0.00	31.34 0.45 0.00	35.19 0.60 0.00	38.63 0.82 0.00	62.15 1.65 0.00	76.45 2.43 0.00	117.90 3.70 0.00	636.29 19.50 0.00	364.94 10.66 0.00	339.05 9.08 0.00	271.95 7.23 0.00	156.39 3.98 0.00	55.81 1.19 0.00	54.77 1.32 0.00	56.60 1.20 0.00	68.28 1.43 0.00	37.45 0.58 0.00	22.52 0.19 0.00
MILLIKEN___2 23585	32.95 0.28 0.00	32.14 0.16 0.00	29.80 0.06 0.00	27.75 0.05 0.00	31.08 0.16 0.00	33.08 0.27 0.00	27.37 0.29 0.00	31.34 0.45 0.00	35.19 0.60 0.00	38.63 0.82 0.00	62.15 1.65 0.00	76.45 2.43 0.00	117.90 3.70 0.00	636.29 19.50 0.00	364.94 10.66 0.00	339.05 9.08 0.00	271.95 7.23 0.00	156.39 3.98 0.00	55.81 1.19 0.00	54.77 1.32 0.00	56.60 1.20 0.00	68.28 1.43 0.00	37.45 0.58 0.00	22.52 0.19 0.00
MILLIKEN___DIESEL 23629	32.95 0.28 0.00	32.14 0.16 0.00	29.80 0.06 0.00	27.75 0.05 0.00	31.08 0.16 0.00	33.08 0.27 0.00	27.37 0.29 0.00	31.34 0.45 0.00	35.19 0.60 0.00	38.63 0.82 0.00	62.15 1.65 0.00	76.45 2.43 0.00	117.90 3.70 0.00	636.29 19.50 0.00	364.94 10.66 0.00	339.05 9.08 0.00	271.95 7.23 0.00	156.39 3.98 0.00	55.81 1.19 0.00	54.77 1.32 0.00	56.60 1.20 0.00	68.28 1.43 0.00	37.45 0.58 0.00	22.52 0.19 0.00
MILLSEAT___LFGE 323607	33.13 0.46 0.00	31.71 -0.27 0.00	29.29 -0.45 0.00	27.42 -0.28 0.00	30.80 -0.11 0.00	32.91 0.10 0.00	26.98 -0.10 0.00	31.17 0.28 0.00	35.30 0.71 0.00	38.69 0.88 0.00	62.57 2.07 0.00	77.22 3.19 0.00	119.01 4.82 0.00	642.99 26.20 0.00	369.14 14.86 0.00	338.74 8.77 0.00	271.77 7.05 0.00	155.49 3.08 0.00	55.32 0.70 0.00	54.37 0.92 0.00	56.14 0.75 0.00	68.64 1.78 0.00	37.80 0.94 0.00	22.47 0.14 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.78 3.11 0.00	35.08 3.10 0.00	32.64 2.89 0.00	30.31 2.62 0.00	33.77 2.86 0.00	35.81 3.00 0.00	29.72 2.64 0.00	33.80 2.91 0.00	37.62 3.03 0.00	40.97 3.16 0.00	65.42 4.91 0.00	79.95 5.92 0.00	123.31 9.11 0.00	669.14 52.35 0.00	384.93 30.65 0.00	360.29 30.33 0.00	288.85 24.13 0.00	166.52 14.12 0.00	80.68 4.99 -21.06	78.70 4.52 -20.72	64.77 4.61 -4.76	72.09 5.23 0.00	49.14 3.09 -9.19	40.99 1.99 -16.68
MODEL_CITY_ENERGY 24167	32.29 -0.38 0.00	30.91 -1.07 0.00	28.58 -1.16 0.00	26.77 -0.92 0.00	30.10 -0.82 0.00	32.11 -0.70 0.00	26.21 -0.88 0.00	30.22 -0.67 0.00	34.13 -0.45 0.00	37.23 -0.58 0.00	60.05 -0.45 0.00	73.93 -0.10 0.00	113.85 -0.35 0.00	614.32 -2.47 0.00	352.90 -1.38 0.00	323.45 -6.52 0.00	259.81 -4.91 0.00	148.64 -3.77 0.00	53.00 -1.63 0.00	52.17 -1.28 0.00	53.88 -1.52 0.00	66.17 -0.69 0.00	36.61 -0.26 0.00	21.81 -0.52 0.00
MODERN_LFGE___ 323580	32.29 -0.38 0.00	30.91 -1.07 0.00	28.58 -1.16 0.00	26.77 -0.92 0.00	30.10 -0.82 0.00	32.11 -0.70 0.00	26.21 -0.88 0.00	30.22 -0.67 0.00	34.13 -0.45 0.00	37.23 -0.58 0.00	60.05 -0.45 0.00	73.93 -0.10 0.00	113.85 -0.35 0.00	614.32 -2.47 0.00	352.90 -1.38 0.00	323.45 -6.52 0.00	259.81 -4.91 0.00	148.64 -3.77 0.00	53.00 -1.63 0.00	52.17 -1.28 0.00	53.88 -1.52 0.00	66.17 -0.69 0.00	36.61 -0.26 0.00	21.81 -0.52 0.00
MOHAWK_PAPER___DRP 24187	34.69 2.02 0.00	34.28 2.30 0.00	31.90 2.16 0.00	29.61 1.92 0.00	33.00 2.09 0.00	35.00 2.19 0.00	28.85 1.77 0.00	32.72 1.83 0.00	36.58 1.99 0.00	39.95 2.14 0.00	63.91 3.40 0.00	77.85 3.82 0.00	120.39 6.19 0.00	652.28 35.49 0.00	375.34 21.06 0.00	352.53 22.56 0.00	282.65 17.93 0.00	162.96 10.55 0.00	59.30 3.92 -0.76	57.93 3.73 -0.75	59.43 3.86 -0.17	71.19 4.34 0.00	39.56 2.36 -0.33	24.35 1.43 -0.60
MONGAUP___HYD 23641	36.41 3.74 0.00	35.64 3.66 0.00	33.12 3.37 0.00	30.76 3.07 0.00	34.29 3.38 0.00	36.43 3.62 0.00	30.20 3.12 0.00	34.40 3.51 0.00	38.43 3.84 0.00	41.98 4.18 0.00	66.28 5.77 0.00	80.95 6.92 0.00	125.11 10.90 0.00	679.83 63.04 0.00	392.46 38.18 0.00	366.28 36.31 0.00	293.49 28.77 0.00	170.77 18.36 0.00	78.79 6.31 -17.85	77.19 6.17 -17.57	65.72 6.28 -4.04	74.16 7.30 0.00	48.77 4.12 -7.79	38.96 2.50 -14.13

MONTAUK___DIESEL 23721	39.02 6.35 0.00	38.29 6.31 0.00	35.51 5.77 0.00	32.87 5.17 -0.01	36.78 5.86 0.00	39.93 6.49 -0.63	35.61 5.66 -2.87	38.44 6.51 -1.04	41.80 7.21 0.00	44.97 7.16 0.00	71.81 11.31 0.00	88.28 14.26 0.00	133.66 19.46 0.00	736.49 117.68 -2.02	443.88 70.75 -18.86	501.90 67.40 -104.53	349.56 54.03 -30.81	187.20 30.25 -4.54	174.05 11.09 -108.33	179.62 10.75 -115.42	182.07 11.22 -115.45	102.53 11.56 -24.11	-20.80 5.94 63.61	38.34 4.22 -11.80
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.07 3.40 0.00	35.35 3.37 0.00	32.89 3.15 0.00	30.57 2.87 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.07 3.18 0.00	37.89 3.30 0.00	41.24 3.43 0.00	65.73 5.23 0.00	80.30 6.27 0.00	123.87 9.67 0.00	671.83 55.04 0.00	386.57 32.29 0.00	361.74 31.77 0.00	290.03 25.31 0.00	167.14 14.73 0.00	81.06 5.16 -21.28	79.02 4.64 -20.94	64.95 4.74 -4.81	72.26 5.40 0.00	49.38 3.24 -9.28	41.28 2.11 -16.85
MUNSVILLE_WIND_PWR 323609	35.46 2.78 0.00	34.65 2.67 0.00	32.19 2.45 0.00	29.98 2.29 0.00	33.66 2.74 0.00	35.96 3.15 0.00	29.86 2.78 0.00	34.43 3.54 0.00	38.81 4.22 0.00	42.75 4.94 0.00	68.87 8.37 0.00	84.55 10.52 0.00	130.33 16.13 0.00	704.55 87.76 0.00	403.27 49.00 0.00	374.08 44.11 0.00	300.07 35.35 0.00	172.92 20.51 0.00	62.26 6.94 -0.70	60.87 6.73 -0.69	61.84 6.28 -0.16	74.24 7.38 0.00	40.95 3.78 -0.30	24.90 2.03 -0.55
N SALMON___HYD 24042	31.86 -0.81 0.00	30.90 -1.07 0.00	28.68 -1.06 0.00	26.64 -1.06 0.00	29.77 -1.14 0.00	31.75 -1.06 0.00	26.30 -0.78 0.00	30.21 -0.68 0.00	33.98 -0.61 0.00	37.30 -0.51 0.00	59.37 -1.13 0.00	72.74 -1.29 0.00	112.11 -2.09 0.00	601.08 -15.71 0.00	343.78 -10.50 0.00	317.72 -12.25 0.00	256.99 -7.73 0.00	147.73 -4.68 0.00	52.96 -1.67 0.00	52.09 -1.36 0.00	54.23 -1.17 0.00	65.66 -1.20 0.00	36.27 -0.60 0.00	22.03 -0.29 0.00
N.E._GEN_SANDY PD 24062	35.70 2.52 -0.51	34.73 2.75 0.00	32.41 2.56 -0.11	29.93 2.27 0.03	33.36 2.45 0.00	35.37 2.57 0.00	29.21 2.13 0.00	33.17 2.28 0.00	37.01 2.42 0.00	40.32 2.51 0.00	66.52 3.89 -2.13	68.27 4.33 10.09	123.30 6.90 -2.20	645.67 38.36 9.48	192.08 22.97 185.18	374.60 24.64 -19.99	534.35 19.35 -250.29	422.56 11.44 -258.71	211.69 4.34 -152.73	66.26 4.05 -8.76	61.55 4.14 -2.01	109.13 4.76 -37.52	57.75 2.72 -18.17	32.23 1.71 -8.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.89 3.21 0.00	35.16 3.18 0.00	32.69 2.95 0.00	30.37 2.67 0.00	33.81 2.90 0.00	35.85 3.05 0.00	29.76 2.68 0.00	33.84 2.95 0.00	37.65 3.06 0.00	41.01 3.20 0.00	65.57 5.06 0.00	80.18 6.15 0.00	123.74 9.54 0.00	672.11 55.31 0.00	386.57 32.29 0.00	361.62 31.66 0.00	289.90 25.19 0.00	167.09 14.68 0.00	79.64 5.20 -19.82	77.68 4.73 -19.50	64.68 4.80 -4.48	72.27 5.41 0.00	48.71 3.20 -8.64	40.07 2.05 -15.69
NARROWS_GT1_1 24228	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_2 24229	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_3 24230	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_4 24231	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_5 24232	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_6 24233	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_7 24234	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT1_8 24235	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_1 24236	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34

NARROWS_GT2_2 24237	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_3 24238	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_4 24239	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_5 24240	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_6 24241	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_7 24242	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NARROWS_GT2_8 24243	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34
NEG CAPITAL___MECHNVIL 23645	35.70 3.03 0.00	35.16 3.19 0.00	32.67 2.93 0.00	30.30 2.61 0.00	33.79 2.87 0.00	35.90 3.09 0.00	29.66 2.58 0.00	33.80 2.91 0.00	37.88 3.29 0.00	41.43 3.62 0.00	66.37 5.87 0.00	81.01 6.98 0.00	125.35 11.15 0.00	678.32 61.53 0.00	389.71 35.43 0.00	365.59 35.62 0.00	293.18 28.46 0.00	169.19 16.78 0.00	62.27 6.39 -1.26	60.89 6.20 -1.24	62.12 6.44 -0.28	74.21 7.36 0.00	41.33 3.91 -0.55	25.59 2.27 -1.00
NEG CENTRAL_HIGH_ACRES 23767	32.18 -0.49 0.00	31.10 -0.87 0.00	28.82 -0.93 0.00	26.97 -0.73 0.00	30.21 -0.70 0.00	32.21 -0.59 0.00	26.60 -0.48 0.00	30.61 -0.28 0.00	34.52 -0.06 0.00	37.88 0.07 0.00	61.27 0.76 0.00	75.29 1.26 0.00	115.94 1.74 0.00	626.85 10.06 0.00	361.41 7.13 0.00	335.35 5.39 0.00	270.38 5.67 0.00	153.95 1.55 0.00	54.80 0.17 0.00	53.74 0.29 0.00	55.59 0.19 0.00	67.48 0.62 0.00	37.00 0.14 0.00	22.13 -0.19 0.00
NEG CENTRAL___DRP 24199	33.10 0.42 0.00	32.19 0.22 0.00	29.84 0.10 0.00	27.83 0.13 0.00	31.18 0.27 0.00	33.17 0.37 0.00	27.41 0.32 0.00	31.43 0.54 0.00	35.31 0.72 0.00	38.80 0.99 0.00	62.48 1.98 0.00	76.85 2.83 0.00	118.47 4.27 0.00	639.63 22.84 0.00	366.94 12.66 0.00	340.26 10.29 0.00	272.85 8.13 0.00	156.76 4.36 0.00	55.87 1.24 0.00	54.81 1.35 0.00	56.68 1.29 0.00	68.53 1.67 0.00	37.59 0.73 0.00	22.57 0.24 0.00
NEG CENTRAL___INDECK 23768	32.18 -0.49 0.00	31.02 -0.96 0.00	28.62 -1.12 0.00	26.76 -0.93 0.00	30.07 -0.84 0.00	32.15 -0.65 0.00	26.55 -0.53 0.00	30.72 -0.17 0.00	34.76 0.17 0.00	38.24 0.43 0.00	60.99 0.49 0.00	75.00 0.98 0.00	115.61 1.41 0.00	625.22 8.43 0.00	358.68 4.40 0.00	330.38 0.41 0.00	264.59 -0.13 0.00	151.73 -0.68 0.00	53.83 -0.79 0.00	52.77 -0.69 0.00	54.49 -0.91 0.00	66.13 -0.73 0.00	36.13 -0.73 0.00	21.50 -0.82 0.00
NEG CENTRAL___SENECA 23627	33.43 0.75 0.00	32.45 0.47 0.00	30.03 0.29 0.00	28.00 0.30 0.00	31.40 0.49 0.00	33.44 0.63 0.00	27.64 0.56 0.00	31.79 0.90 0.00	35.80 1.21 0.00	39.42 1.61 0.00	63.56 3.06 0.00	78.12 4.09 0.00	120.34 6.14 0.00	650.27 33.48 0.00	372.96 18.68 0.00	345.90 15.93 0.00	277.15 12.43 0.00	159.03 6.62 0.00	56.54 1.92 0.00	55.45 2.00 0.00	57.32 1.92 0.00	69.35 2.49 0.00	38.02 1.15 0.00	22.78 0.45 0.00
NEG CENTRAL___STATE_STREET 24147	33.77 1.10 0.00	32.85 0.87 0.00	30.42 0.68 0.00	28.32 0.62 0.00	31.77 0.85 0.00	33.86 1.05 0.00	28.04 0.96 0.00	32.10 1.21 0.00	35.99 1.41 0.00	39.59 1.78 0.00	63.83 3.33 0.00	78.97 4.94 0.00	121.97 7.76 0.00	655.01 38.22 0.00	375.64 21.36 0.00	348.63 18.66 0.00	280.24 15.52 0.00	160.94 8.53 0.00	57.34 2.71 0.00	56.53 3.08 0.00	58.48 3.08 0.00	70.61 3.75 0.00	38.65 1.79 0.00	23.14 0.82 0.00
NEG MILLWOOD___DRP 24198	36.31 3.64 0.00	35.56 3.59 0.00	33.05 3.31 0.00	30.69 2.99 0.00	34.19 3.28 0.00	36.29 3.48 0.00	30.12 3.04 0.00	34.32 3.43 0.00	38.26 3.67 0.00	41.72 3.91 0.00	66.76 6.25 0.00	81.74 7.71 0.00	126.24 12.04 0.00	685.88 69.09 0.00	394.84 40.57 0.00	369.71 39.75 0.00	296.25 31.53 0.00	170.75 18.34 0.00	81.18 6.46 -20.09	79.18 5.96 -19.77	65.98 6.03 -4.54	73.65 6.79 0.00	49.51 3.88 -8.76	40.64 2.41 -15.91
NEG NORTH_FLCN_SEA 23793	31.89 -0.78 0.00	30.91 -1.07 0.00	28.69 -1.05 0.00	26.59 -1.10 0.00	29.74 -1.17 0.00	31.69 -1.12 0.00	26.20 -0.88 0.00	29.93 -0.96 0.00	33.46 -1.13 0.00	36.59 -1.22 0.00	57.39 -3.11 0.00	70.10 -3.92 0.00	108.34 -5.86 0.00	582.80 -33.99 0.00	334.06 -20.22 0.00	309.50 -20.47 0.00	251.48 -13.24 0.00	144.67 -7.73 0.00	51.73 -2.90 0.00	50.56 -2.89 0.00	52.67 -2.73 0.00	63.76 -3.10 0.00	35.52 -1.34 0.00	21.94 -0.39 0.00

NEG NORTH_KES_CHATEGAY 23792	31.48 -1.19 0.00	30.56 -1.42 0.00	28.38 -1.37 0.00	26.35 -1.34 0.00	29.46 -1.45 0.00	31.41 -1.40 0.00	26.00 -1.08 0.00	29.82 -1.07 0.00	33.47 -1.12 0.00	36.70 -1.11 0.00	58.22 -2.28 0.00	71.28 -2.75 0.00	109.96 -4.24 0.00	590.58 -26.21 0.00	338.70 -15.58 0.00	313.67 -16.30 0.00	253.81 -10.91 0.00	145.99 -6.41 0.00	52.25 -2.37 0.00	51.26 -2.20 0.00	53.32 -2.08 0.00	64.54 -2.31 0.00	35.70 -1.17 0.00	21.75 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	32.08 -0.59 0.00	31.08 -0.90 0.00	28.81 -0.93 0.00	26.72 -0.98 0.00	29.91 -1.00 0.00	31.90 -0.91 0.00	26.37 -0.71 0.00	30.20 -0.69 0.00	33.89 -0.70 0.00	37.12 -0.69 0.00	58.47 -2.03 0.00	71.51 -2.52 0.00	110.61 -3.59 0.00	594.69 -22.10 0.00	340.36 -13.92 0.00	315.24 -14.72 0.00	256.33 -8.38 0.00	147.44 -4.96 0.00	52.67 -1.95 0.00	51.52 -1.93 0.00	53.67 -1.73 0.00	64.92 -1.94 0.00	35.98 -0.88 0.00	22.09 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	32.08 -0.59 0.00	31.08 -0.90 0.00	28.81 -0.93 0.00	26.72 -0.98 0.00	29.91 -1.00 0.00	31.90 -0.91 0.00	26.37 -0.71 0.00	30.20 -0.69 0.00	33.89 -0.70 0.00	37.12 -0.69 0.00	58.47 -2.03 0.00	71.51 -2.52 0.00	110.61 -3.59 0.00	594.69 -22.10 0.00	340.36 -13.92 0.00	315.24 -14.72 0.00	256.33 -8.38 0.00	147.44 -4.96 0.00	52.67 -1.95 0.00	51.52 -1.93 0.00	53.67 -1.73 0.00	64.92 -1.94 0.00	35.98 -0.88 0.00	22.09 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	32.08 -0.59 0.00	31.08 -0.90 0.00	28.81 -0.93 0.00	26.72 -0.98 0.00	29.91 -1.00 0.00	31.90 -0.91 0.00	26.37 -0.71 0.00	30.20 -0.69 0.00	33.89 -0.70 0.00	37.12 -0.69 0.00	58.47 -2.03 0.00	71.51 -2.52 0.00	110.61 -3.59 0.00	594.69 -22.10 0.00	340.36 -13.92 0.00	315.24 -14.72 0.00	256.33 -8.38 0.00	147.44 -4.96 0.00	52.67 -1.95 0.00	51.52 -1.93 0.00	53.67 -1.73 0.00	64.92 -1.94 0.00	35.98 -0.88 0.00	22.09 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	32.47 -0.21 0.00	31.08 -0.90 0.00	28.72 -1.02 0.00	26.89 -0.80 0.00	30.23 -0.68 0.00	32.26 -0.54 0.00	26.38 -0.70 0.00	30.42 -0.47 0.00	34.38 -0.21 0.00	37.56 -0.25 0.00	60.56 0.05 0.00	74.59 0.56 0.00	114.80 0.60 0.00	619.26 2.47 0.00	355.68 1.40 0.00	325.98 -3.99 0.00	261.85 -2.87 0.00	149.83 -2.57 0.00	53.35 -1.27 0.00	52.52 -0.93 0.00	54.26 -1.14 0.00	66.57 -0.28 0.00	36.81 -0.05 0.00	21.93 -0.40 0.00
NEG WEST___LANCASTR 23811	33.58 0.91 0.00	32.49 0.51 0.00	29.73 -0.01 0.00	27.67 -0.03 0.00	31.17 0.26 0.00	33.17 0.36 0.00	27.25 0.17 0.00	31.35 0.46 0.00	35.25 0.66 0.00	38.81 1.00 0.00	62.67 2.17 0.00	76.99 2.97 0.00	118.17 3.97 0.00	637.83 21.04 0.00	364.84 10.57 0.00	335.79 5.82 0.00	269.07 4.36 0.00	155.60 3.20 0.00	54.69 0.07 0.00	53.91 0.46 0.00	55.50 0.09 0.00	67.76 0.90 0.00	37.38 0.51 0.00	22.35 0.03 0.00
NEG_PENN_ALLEGHNY 23528	33.73 1.06 0.00	32.99 1.01 0.00	30.57 0.82 0.00	28.45 0.75 0.00	31.87 0.96 0.00	33.82 1.02 0.00	27.91 0.83 0.00	31.93 1.04 0.00	35.79 1.20 0.00	39.20 1.39 0.00	62.98 2.48 0.00	77.07 3.04 0.00	118.71 4.51 0.00	641.78 24.99 0.00	367.72 13.44 0.00	342.08 12.11 0.00	273.70 8.98 0.00	157.72 5.31 0.00	56.92 1.57 -0.73	55.76 1.59 -0.72	57.00 1.44 -0.16	68.67 1.81 0.00	38.15 0.96 -0.32	23.47 0.57 -0.58
NEG___GEN_MONROE 24207	34.08 1.41 0.00	32.69 0.71 0.00	30.13 0.39 0.00	28.12 0.43 0.00	31.53 0.62 0.00	33.69 0.88 0.00	27.80 0.72 0.00	32.12 1.23 0.00	36.35 1.76 0.00	40.04 2.23 0.00	64.52 4.01 0.00	79.35 5.32 0.00	122.54 8.34 0.00	665.02 48.23 0.00	382.14 27.86 0.00	352.98 23.01 0.00	282.55 17.83 0.00	161.54 9.14 0.00	57.51 2.89 0.00	56.32 2.87 0.00	58.18 2.78 0.00	70.69 3.83 0.00	38.78 1.92 0.00	23.16 0.84 0.00
NEPA___ENERGY 23901	32.52 -0.15 0.00	31.63 -0.34 0.00	29.05 -0.69 0.00	27.03 -0.66 0.00	30.46 -0.45 0.00	32.34 -0.47 0.00	26.59 -0.49 0.00	30.49 -0.40 0.00	34.14 -0.44 0.00	37.56 -0.25 0.00	60.45 -0.05 0.00	74.39 0.36 0.00	114.95 0.76 0.00	619.03 2.24 0.00	353.39 -0.89 0.00	326.36 -3.60 0.00	260.57 -4.15 0.00	150.16 -2.25 0.00	53.04 -1.58 0.00	52.43 -1.02 0.00	53.88 -1.52 0.00	65.72 -1.14 0.00	36.38 -0.48 0.00	21.88 -0.44 0.00
NEVERSINK___HYD 23608	34.95 2.27 0.00	34.19 2.21 0.00	31.78 2.04 0.00	29.55 1.86 0.00	32.94 2.02 0.00	34.96 2.16 0.00	29.00 1.92 0.00	33.07 2.18 0.00	36.93 2.34 0.00	40.37 2.56 0.00	64.37 3.86 0.00	76.70 2.67 0.00	118.28 4.08 0.00	642.74 25.95 0.00	370.12 15.84 0.00	345.74 15.77 0.00	276.94 12.22 0.00	159.69 7.29 0.00	71.70 2.81 -14.26	71.34 3.86 -14.03	62.61 3.98 -3.23	71.29 4.43 0.00	45.57 2.49 -6.22	35.16 1.54 -11.29
NEWTON___FALLS_HYD 23847	32.75 0.08 0.00	31.85 -0.13 0.00	29.53 -0.21 0.00	27.43 -0.27 0.00	30.59 -0.32 0.00	32.53 -0.28 0.00	27.00 -0.08 0.00	31.02 0.12 0.00	34.84 0.25 0.00	38.14 0.33 0.00	61.10 0.60 0.00	74.91 0.88 0.00	115.55 1.35 0.00	620.43 3.64 0.00	352.55 -1.73 0.00	325.05 -4.92 0.00	260.88 -3.84 0.00	150.66 -1.74 0.00	54.33 -0.29 0.00	53.56 0.11 0.00	55.68 0.28 0.00	67.33 0.47 0.00	37.00 0.14 0.00	22.48 0.16 0.00
NIAGARA_115E_LBMP 323715	32.13 -0.54 0.00	30.75 -1.22 0.00	28.45 -1.29 0.00	26.64 -1.05 0.00	29.96 -0.95 0.00	31.96 -0.85 0.00	26.06 -1.02 0.00	30.04 -0.85 0.00	33.93 -0.66 0.00	36.97 -0.84 0.00	59.62 -0.88 0.00	73.37 -0.66 0.00	113.00 -1.20 0.00	609.45 -7.34 0.00	350.22 -4.06 0.00	320.96 -9.00 0.00	257.78 -6.94 0.00	147.53 -4.87 0.00	52.62 -2.00 0.00	51.82 -1.63 0.00	53.51 -1.89 0.00	65.76 -1.09 0.00	36.40 -0.47 0.00	21.68 -0.64 0.00
NIAGARA_115W_LBMP 323714	32.14 -0.53 0.00	30.77 -1.21 0.00	28.49 -1.26 0.00	26.70 -0.99 0.00	30.01 -0.90 0.00	32.00 -0.80 0.00	26.17 -0.91 0.00	30.22 -0.68 0.00	34.10 -0.48 0.00	37.18 -0.63 0.00	59.89 -0.61 0.00	73.68 -0.35 0.00	113.44 -0.75 0.00	612.44 -4.35 0.00	351.86 -2.42 0.00	322.31 -7.65 0.00	258.50 -6.21 0.00	147.70 -4.71 0.00	52.66 -1.97 0.00	51.85 -1.60 0.00	53.96 -1.44 0.00	66.46 -0.40 0.00	36.77 -0.09 0.00	21.94 -0.38 0.00
NIAGARA_230_LBMP 323716	32.30 -0.38 0.00	30.96 -1.02 0.00	28.64 -1.11 0.00	26.83 -0.87 0.00	30.16 -0.76 0.00	32.14 -0.67 0.00	26.31 -0.77 0.00	30.35 -0.54 0.00	34.25 -0.34 0.00	37.38 -0.43 0.00	60.19 -0.32 0.00	74.02 -0.01 0.00	113.88 -0.32 0.00	615.25 -1.54 0.00	353.21 -1.07 0.00	324.15 -5.81 0.00	260.19 -4.53 0.00	148.80 -3.60 0.00	52.97 -1.65 0.00	52.19 -1.26 0.00	54.00 -1.40 0.00	66.34 -0.52 0.00	36.69 -0.18 0.00	21.90 -0.42 0.00
NIAGARA____ 23760	32.20 -0.47 0.00	30.84 -1.14 0.00	28.53 -1.21 0.00	26.73 -0.97 0.00	30.04 -0.87 0.00	32.03 -0.77 0.00	26.17 -0.91 0.00	30.19 -0.70 0.00	34.07 -0.52 0.00	37.19 -0.62 0.00	59.95 -0.55 0.00	73.77 -0.26 0.00	113.55 -0.65 0.00	613.06 -3.74 0.00	352.19 -2.09 0.00	322.91 -7.05 0.00	259.26 -5.46 0.00	148.25 -4.16 0.00	52.81 -1.82 0.00	52.01 -1.44 0.00	53.82 -1.58 0.00	66.14 -0.72 0.00	36.56 -0.30 0.00	21.80 -0.52 0.00

NINE_MILE_1 23575	31.96 -0.72 0.00	31.20 -0.78 0.00	28.98 -0.76 0.00	27.02 -0.67 0.00	30.19 -0.72 0.00	32.05 -0.75 0.00	26.45 -0.63 0.00	30.23 -0.67 0.00	33.89 -0.70 0.00	37.09 -0.72 0.00	59.46 -1.04 0.00	72.87 -1.15 0.00	112.44 -1.75 0.00	608.09 -8.70 0.00	349.23 -5.05 0.00	324.60 -5.37 0.00	260.42 -4.30 0.00	149.84 -2.56 0.00	53.66 -0.96 0.00	52.50 -0.95 0.00	54.36 -1.04 0.00	65.64 -1.21 0.00	36.13 -0.73 0.00	21.83 -0.50 0.00
NINE_MILE_2 23744	31.96 -0.72 0.00	31.20 -0.78 0.00	28.98 -0.76 0.00	27.02 -0.67 0.00	30.20 -0.72 0.00	32.05 -0.75 0.00	26.45 -0.63 0.00	30.23 -0.66 0.00	33.89 -0.70 0.00	37.09 -0.72 0.00	59.46 -1.04 0.00	72.87 -1.16 0.00	112.44 -1.75 0.00	608.09 -8.70 0.00	349.16 -5.12 0.00	324.60 -5.37 0.00	260.42 -4.30 0.00	149.84 -2.56 0.00	53.66 -0.97 0.00	52.50 -0.95 0.00	54.36 -1.04 0.00	65.64 -1.21 0.00	36.13 -0.73 0.00	21.83 -0.50 0.00
NM_CAPITAL___DRP 24208	34.28 1.61 0.00	33.91 1.94 0.00	31.59 1.84 0.00	29.33 1.63 0.00	32.68 1.77 0.00	34.64 1.83 0.00	28.53 1.46 0.00	32.32 1.43 0.00	36.07 1.48 0.00	39.35 1.54 0.00	62.90 2.40 0.00	76.58 2.55 0.00	118.37 4.17 0.00	641.15 24.36 0.00	368.87 14.58 0.00	346.57 16.60 0.00	277.87 13.15 0.00	160.16 7.75 0.00	58.26 2.91 -0.74	56.88 2.71 -0.72	58.38 2.82 -0.17	69.97 3.11 0.00	38.92 1.74 -0.32	23.98 1.08 -0.58
NM_CENTRAL___DRP 24181	32.88 0.21 0.00	32.07 0.09 0.00	29.76 0.01 0.00	27.74 0.04 0.00	31.01 0.10 0.00	32.94 0.13 0.00	27.21 0.13 0.00	31.09 0.20 0.00	34.92 0.33 0.00	38.27 0.46 0.00	61.52 1.01 0.00	75.45 1.42 0.00	116.42 2.22 0.00	630.49 13.70 0.00	361.87 7.59 0.00	336.35 6.39 0.00	269.72 5.00 0.00	155.17 2.76 0.00	55.49 0.86 0.00	54.24 0.79 0.00	56.07 0.68 0.00	67.68 0.83 0.00	37.21 0.35 0.00	22.48 0.15 0.00
NM_FRONTIER___DRP 24179	32.14 -0.53 0.00	30.77 -1.21 0.00	28.49 -1.26 0.00	26.70 -0.99 0.00	30.01 -0.90 0.00	32.00 -0.80 0.00	26.17 -0.91 0.00	30.22 -0.68 0.00	34.10 -0.48 0.00	37.18 -0.63 0.00	59.89 -0.61 0.00	73.68 -0.35 0.00	113.44 -0.75 0.00	612.44 -4.35 0.00	351.86 -2.42 0.00	322.31 -7.65 0.00	258.50 -6.21 0.00	147.70 -4.71 0.00	52.66 -1.97 0.00	51.85 -1.60 0.00	53.96 -1.44 0.00	66.46 -0.40 0.00	36.77 -0.09 0.00	21.94 -0.38 0.00
NM_ST_REGIS___HYD 24053	31.65 -1.02 0.00	30.73 -1.25 0.00	28.53 -1.21 0.00	26.52 -1.17 0.00	29.62 -1.29 0.00	31.57 -1.24 0.00	26.18 -0.90 0.00	30.03 -0.86 0.00	33.76 -0.83 0.00	36.99 -0.83 0.00	59.07 -1.44 0.00	72.40 -1.63 0.00	111.50 -2.70 0.00	595.10 -21.69 0.00	338.10 -16.18 0.00	310.88 -19.09 0.00	250.42 -14.30 0.00	144.14 -8.27 0.00	52.05 -2.57 0.00	51.54 -1.91 0.00	53.79 -1.61 0.00	65.21 -1.64 0.00	35.95 -0.91 0.00	21.80 -0.52 0.00
NORTHPORT___1 23551	35.88 3.21 0.00	35.50 3.52 0.00	33.08 3.34 0.00	30.66 2.96 -0.01	34.26 3.34 0.00	37.06 3.63 -0.63	33.15 3.20 -2.87	35.21 3.28 -1.04	37.82 3.23 0.00	39.53 3.17 1.45	40.08 4.24 24.66	50.44 5.55 29.13	121.76 7.56 0.00	668.67 49.86 -2.02	403.92 30.78 -18.86	461.15 28.96 -102.21	319.34 23.81 -30.81	170.14 13.18 -4.54	168.14 5.19 -108.33	173.87 4.99 -115.42	176.01 5.17 -115.45	88.64 4.78 -17.00	-29.16 2.38 68.40	35.28 1.97 -10.99
NORTHPORT___2 23552	35.88 3.21 0.00	35.50 3.52 0.00	33.08 3.34 0.00	30.66 2.96 -0.01	34.26 3.34 0.00	37.06 3.63 -0.63	33.15 3.20 -2.87	35.21 3.28 -1.04	37.82 3.23 0.00	39.53 3.17 1.45	40.08 4.24 24.66	50.44 5.55 29.13	121.76 7.56 0.00	668.67 49.86 -2.02	403.92 30.78 -18.86	461.15 28.96 -102.21	319.34 23.81 -30.81	170.14 13.18 -4.54	168.14 5.19 -108.33	173.87 4.99 -115.42	176.01 5.17 -115.45	88.64 4.78 -17.00	-29.16 2.38 68.40	35.28 1.97 -10.99
NORTHPORT___3 23553	35.60 2.93 0.00	35.22 3.24 0.00	32.85 3.11 0.00	30.44 2.73 -0.01	33.98 3.06 0.00	36.76 3.33 -0.63	32.88 2.93 -2.87	34.93 3.00 -1.04	37.55 2.96 0.00	39.24 2.87 1.44	39.82 3.88 24.56	50.12 5.13 29.04	121.61 7.42 0.01	667.98 49.17 -2.02	403.35 30.22 -18.85	461.51 29.33 -102.22	319.16 23.65 -30.80	170.10 13.16 -4.54	167.87 4.92 -108.33	173.50 4.63 -115.42	175.66 4.82 -115.45	87.40 4.52 -16.03	-29.71 2.23 68.80	34.99 1.79 -10.87
NORTHPORT___4 23650	35.60 2.93 0.00	35.22 3.24 0.00	32.85 3.11 0.00	30.44 2.73 -0.01	33.98 3.06 0.00	36.76 3.33 -0.63	32.88 2.93 -2.87	34.93 3.00 -1.04	37.55 2.96 0.00	39.24 2.87 1.44	39.82 3.88 24.56	50.12 5.13 29.04	121.61 7.42 0.01	667.98 49.17 -2.02	403.35 30.22 -18.85	461.51 29.33 -102.22	319.16 23.65 -30.80	170.10 13.16 -4.54	167.87 4.92 -108.33	173.50 4.63 -115.42	175.66 4.82 -115.45	87.40 4.52 -16.03	-29.71 2.23 68.80	34.99 1.79 -10.87
NORTHPORT___IC 23718	35.88 3.21 0.00	35.50 3.52 0.00	33.08 3.34 0.00	30.66 2.96 -0.01	34.26 3.34 0.00	37.06 3.63 -0.63	33.15 3.20 -2.87	35.21 3.28 -1.04	37.82 3.23 0.00	39.53 3.17 1.45	40.08 4.24 24.66	50.44 5.55 29.13	121.76 7.56 0.00	668.67 49.86 -2.02	403.92 30.78 -18.86	461.15 28.96 -102.21	319.34 23.81 -30.81	170.14 13.18 -4.54	168.14 5.19 -108.33	173.87 4.99 -115.42	176.01 5.17 -115.45	88.64 4.78 -17.00	-29.16 2.38 68.40	35.28 1.97 -10.99
NPX_GEN_1385_PROXY 323591	35.25 2.58 0.00	34.95 2.97 0.00	32.54 2.80 0.00	30.12 2.41 -0.01	33.84 2.93 0.00	36.56 3.12 -0.63	32.82 2.87 -2.87	34.55 2.63 -1.04	37.15 2.56 0.00	38.97 2.72 1.57	39.39 3.55 24.66	49.56 4.67 29.13	121.31 7.11 0.00	663.87 45.05 -2.02	401.20 28.07 -18.86	458.74 26.56 -102.21	318.18 22.66 -30.81	169.57 12.62 -4.54	168.73 5.93 -108.17	243.51 6.56 -183.49	178.79 6.74 -116.65	88.62 4.77 -17.00	-29.30 2.23 68.40	35.17 1.86 -10.99
NPX_GEN_CSC 323557	35.93 3.26 0.00	35.46 3.48 0.00	32.97 3.23 0.00	30.54 2.83 -0.01	34.11 3.20 0.00	36.98 3.55 -0.63	33.14 3.19 -2.87	35.38 3.45 -1.04	38.03 3.44 0.00	41.12 3.43 0.11	65.23 4.72 0.00	80.16 6.13 0.00	120.66 6.46 0.00	662.79 43.97 -2.02	400.49 27.35 -18.86	460.10 25.60 -104.53	316.20 20.68 -30.81	168.30 11.35 -4.54	167.34 4.55 -108.17	173.77 4.90 -115.42	176.23 5.38 -115.45	95.71 5.04 -23.83	-24.54 2.40 63.80	36.16 2.07 -11.77
NSINS_S_GLNS_FALLS 23858	35.85 3.17 0.00	35.33 3.35 0.00	32.84 3.10 0.00	30.45 2.75 0.00	33.93 3.01 0.00	36.03 3.23 0.00	29.81 2.73 0.00	34.00 3.11 0.00	38.10 3.52 0.00	41.68 3.88 0.00	66.59 6.08 0.00	81.17 7.14 0.00	125.65 11.45 0.00	679.29 62.50 0.00	389.05 34.77 0.00	364.91 34.94 0.00	292.08 27.37 0.00	168.93 16.52 0.00	63.27 6.78 -1.86	61.85 6.57 -1.83	62.78 6.96 -0.42	74.82 7.96 0.00	41.92 4.25 -0.81	26.23 2.43 -1.47
NUCOR_STEEL___DRP 24197	33.67 1.00 0.00	32.81 0.83 0.00	30.40 0.65 0.00	28.30 0.61 0.00	31.75 0.84 0.00	33.85 1.05 0.00	28.04 0.95 0.00	32.06 1.16 0.00	35.88 1.29 0.00	39.40 1.59 0.00	63.47 2.96 0.00	78.51 4.48 0.00	121.21 7.01 0.00	650.67 33.88 0.00	373.20 18.92 0.00	346.18 16.21 0.00	277.89 13.17 0.00	159.62 7.21 0.00	56.95 2.33 0.00	56.18 2.74 0.00	58.17 2.77 0.00	70.25 3.40 0.00	38.49 1.62 0.00	23.06 0.74 0.00

NYISO_LBMP_REFERENCE 24008	32.67 0.00 0.00	31.98 0.00 0.00	29.74 0.00 0.00	27.70 0.00 0.00	30.91 0.00 0.00	32.81 0.00 0.00	27.08 0.00 0.00	30.89 0.00 0.00	34.59 0.00 0.00	37.81 0.00 0.00	60.50 0.00 0.00	74.03 0.00 0.00	114.20 0.00 0.00	616.79 0.00 0.00	354.28 0.00 0.00	329.97 0.00 0.00	264.72 0.00 0.00	152.41 0.00 0.00	54.63 0.00 0.00	53.45 0.00 0.00	55.40 0.00 0.00	66.86 0.00 0.00	36.86 0.00 0.00	22.32 0.00 0.00
NYPA_BRENTWD____GT 24164	36.44 3.76 0.00	35.96 3.98 0.00	33.47 3.73 0.00	31.01 3.30 -0.01	34.63 3.71 0.00	37.49 4.06 -0.63	33.53 3.58 -2.87	35.64 3.71 -1.04	38.44 3.86 0.00	41.73 3.92 0.00	65.67 5.17 0.00	80.82 6.79 0.00	123.53 9.33 0.00	678.73 59.92 -2.02	409.18 36.04 -18.86	468.29 33.80 -104.53	323.36 27.83 -30.81	172.67 15.71 -4.54	168.94 5.98 -108.33	174.56 5.69 -115.42	176.75 5.90 -115.45	106.06 5.75 -33.46	-17.60 2.85 57.32	37.56 2.36 -12.87
NYPA_GOWANUS____GT5 24156	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.10 3.51 0.00	41.43 3.63 0.00	65.88 5.37 0.00	80.52 6.49 0.00	124.34 10.14 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.26 26.54 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.94 5.62 -321.46	141.79 3.42 -101.50	71.92 2.26 -47.34
NYPA_GOWANUS____GT6 24157	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.10 3.51 0.00	41.43 3.63 0.00	65.88 5.37 0.00	80.52 6.49 0.00	124.34 10.14 0.00	673.83 57.04 0.00	387.64 33.36 0.00	362.85 32.88 0.00	291.26 26.54 0.00	167.63 15.23 0.00	81.00 5.10 -21.28	78.99 4.61 -20.94	77.55 4.78 -17.37	393.94 5.62 -321.46	141.79 3.42 -101.50	71.92 2.26 -47.34
NYPA_HARLEM__RVR__GT1 24160	36.19 3.51 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.72 2.93 -0.10	34.15 3.19 -0.05	36.92 3.42 -0.69	34.99 2.95 -4.96	35.75 3.27 -1.59	38.05 3.46 0.00	41.36 3.55 0.00	61.83 5.06 3.73	80.18 6.15 0.00	123.54 9.34 0.00	669.18 52.39 0.01	385.77 31.50 0.01	360.86 30.90 0.00	289.09 24.37 0.00	166.64 14.23 0.00	80.85 4.95 -21.28	78.82 4.44 -20.94	64.81 4.60 -4.81	72.18 5.32 0.00	49.46 3.31 -9.28	41.32 2.15 -16.85
NYPA_HARLEM__RVR__GT2 24161	36.19 3.51 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.72 2.93 -0.10	34.15 3.19 -0.05	36.92 3.42 -0.69	34.99 2.95 -4.96	35.75 3.27 -1.59	38.05 3.46 0.00	41.36 3.55 0.00	61.83 5.06 3.73	80.18 6.15 0.00	123.54 9.34 0.00	669.18 52.39 0.01	385.77 31.50 0.01	360.86 30.90 0.00	289.09 24.37 0.00	166.64 14.23 0.00	80.85 4.95 -21.28	78.82 4.44 -20.94	64.81 4.60 -4.81	72.18 5.32 0.00	49.46 3.31 -9.28	41.32 2.15 -16.85
NYPA_KENT____GT 24152	46.45 3.61 -10.16	36.89 3.58 -1.34	34.62 3.35 -1.53	34.03 3.08 -3.25	36.67 3.36 -2.40	38.81 3.56 -2.44	37.69 3.10 -7.51	41.64 3.40 -7.34	38.05 3.46 0.00	41.38 3.57 0.00	65.81 5.30 0.00	80.42 6.39 0.00	124.14 9.94 0.00	672.85 56.06 0.00	387.24 32.96 0.00	362.31 32.34 0.00	290.71 25.99 0.00	167.38 14.97 0.00	80.99 5.09 -21.28	78.94 4.55 -20.94	72.51 4.71 -12.40	266.40 5.48 -194.07	105.15 3.33 -64.95	59.78 2.20 -35.25
NYPA_POUCH1____GT 24155	53.09 3.58 -16.84	37.75 3.55 -2.21	35.64 3.36 -2.54	36.10 3.10 -5.31	38.24 3.38 -3.94	39.84 3.56 -3.47	38.41 3.05 -8.28	45.06 3.36 -10.81	37.95 3.36 0.00	41.06 3.45 0.19	65.32 5.15 0.34	80.27 6.25 0.00	123.99 9.79 0.00	672.57 55.78 0.00	386.88 32.60 0.00	361.94 31.98 0.00	290.76 26.04 0.00	167.23 14.82 0.00	80.82 4.92 -21.28	78.83 4.44 -20.94	77.26 4.58 -17.28	377.44 5.34 -305.24	136.86 3.26 -96.73	69.75 2.16 -45.27
NYPA_VERNON____GT2 24162	39.70 3.54 -3.49	35.94 3.50 -0.46	33.54 3.27 -0.52	31.89 3.00 -1.19	35.06 3.28 -0.87	37.68 3.47 -1.40	36.77 3.04 -6.65	38.06 3.35 -3.82	38.03 3.44 0.00	41.36 3.55 0.00	65.78 5.28 0.00	80.38 6.36 0.00	124.00 9.80 0.00	672.58 55.79 0.00	387.21 32.93 0.00	362.17 32.20 0.00	290.39 25.67 0.00	167.26 14.86 0.00	81.01 5.11 -21.28	78.93 4.54 -20.94	67.50 4.68 -7.42	138.92 5.38 -66.68	68.54 3.26 -28.41	47.66 2.16 -23.17
NYPA_VERNON____GT3 24163	39.70 3.54 -3.49	35.94 3.50 -0.46	33.54 3.27 -0.52	31.89 3.00 -1.19	35.06 3.28 -0.87	37.68 3.47 -1.40	36.77 3.04 -6.65	38.06 3.35 -3.82	38.03 3.44 0.00	41.36 3.55 0.00	65.78 5.28 0.00	80.38 6.36 0.00	124.00 9.80 0.00	672.58 55.79 0.00	387.21 32.93 0.00	362.17 32.20 0.00	290.39 25.67 0.00	167.26 14.86 0.00	81.01 5.11 -21.28	78.93 4.54 -20.94	67.50 4.68 -7.42	138.92 5.38 -66.68	68.54 3.26 -28.41	47.66 2.16 -23.17
NYPA____ASTORIA_CC1 323568	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	671.35 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
NYPA____ASTORIA_CC2 323569	36.16 3.49 0.00	35.43 3.45 0.00	32.98 3.23 0.00	30.76 2.97 -0.10	34.20 3.23 -0.05	36.93 3.43 -0.69	35.05 3.01 -4.96	35.77 3.29 -1.59	37.98 3.39 0.00	41.28 3.47 0.00	65.67 5.16 0.00	80.25 6.22 0.00	123.77 9.57 0.00	671.35 54.56 0.00	386.50 32.22 0.00	361.57 31.61 0.00	289.82 25.11 0.00	166.95 14.54 0.00	80.90 5.00 -21.28	78.83 4.45 -20.94	64.80 4.59 -4.81	72.14 5.28 0.00	49.36 3.21 -9.28	41.29 2.12 -16.85
NYPA____HOLTSVILL 23794	36.08 3.41 0.00	35.64 3.66 0.00	33.17 3.43 0.00	30.73 3.02 -0.01	34.32 3.40 0.00	37.18 3.74 -0.63	33.28 3.33 -2.87	35.48 3.55 -1.04	38.24 3.65 0.00	41.47 3.66 0.00	65.50 4.99 0.00	80.50 6.47 0.00	122.47 8.27 0.00	672.25 53.44 -2.02	406.00 32.86 -18.86	465.27 30.77 -104.53	320.43 24.91 -30.81	170.83 13.88 -4.54	168.32 5.36 -108.33	174.07 5.20 -115.42	176.33 5.48 -115.45	95.37 5.29 -23.22	-24.75 2.60 64.21	36.21 2.19 -11.70
NYPA____HELLGATE_GT1 24158	36.19 3.51 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.72 2.93 -0.10	34.15 3.19 -0.05	36.92 3.42 -0.69	34.99 2.95 -4.96	35.75 3.27 -1.59	38.05 3.46 0.00	41.36 3.55 0.00	62.01 5.06 3.55	80.18 6.15 0.00	123.54 9.34 0.00	669.18 52.39 0.01	385.77 31.50 0.01	360.86 30.90 0.00	289.09 24.37 0.00	166.64 14.23 0.00	80.85 4.95 -21.28	78.82 4.44 -20.94	64.81 4.60 -4.81	72.18 5.32 0.00	49.46 3.31 -9.28	41.32 2.15 -16.85
NYPA____HELLGATE_GT2 24159	36.19 3.51 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.72 2.93 -0.10	34.15 3.19 -0.05	36.92 3.42 -0.69	34.99 2.95 -4.96	35.75 3.27 -1.59	38.05 3.46 0.00	41.36 3.55 0.00	62.01 5.06 3.55	80.18 6.15 0.00	123.54 9.34 0.00	669.18 52.39 0.01	385.77 31.50 0.01	360.86 30.90 0.00	289.09 24.37 0.00	166.64 14.23 0.00	80.85 4.95 -21.28	78.82 4.44 -20.94	64.81 4.60 -4.81	72.18 5.32 0.00	49.46 3.31 -9.28	41.32 2.15 -16.85

NYS_BARGE___HYD 23848	32.59 -0.08 0.00	31.20 -0.78 0.00	28.83 -0.92 0.00	26.99 -0.70 0.00	30.35 -0.57 0.00	32.38 -0.43 0.00	26.47 -0.61 0.00	30.53 -0.36 0.00	34.51 -0.08 0.00	37.71 -0.10 0.00	60.83 0.33 0.00	74.95 0.93 0.00	115.41 1.21 0.00	622.89 6.10 0.00	357.60 3.32 0.00	327.84 -2.12 0.00	263.31 -1.41 0.00	150.69 -1.72 0.00	53.67 -0.95 0.00	52.82 -0.63 0.00	54.56 -0.84 0.00	66.92 0.06 0.00	36.99 0.13 0.00	22.02 -0.30 0.00
O.H_GEN_BRUCE 24063	1.18 -0.34 31.15	31.13 -0.85 0.00	28.74 -1.00 0.00	26.87 -0.83 0.00	30.22 -0.69 0.00	32.18 -0.63 0.00	26.38 -0.70 0.00	30.38 -0.51 0.00	34.19 -0.39 0.00	37.31 -0.39 0.11	60.26 -0.25 0.00	74.07 0.05 0.00	113.95 -0.25 0.00	615.12 -1.67 0.00	352.66 -1.62 0.00	324.33 -5.64 0.00	259.98 -4.74 0.00	149.18 -3.23 0.00	-5.09 -1.69 58.03	52.18 -1.27 0.00	10.26 -1.50 43.63	66.07 -0.79 0.00	36.52 -0.35 0.00	21.85 -0.48 0.00
OAK_ORCHARD___HYD 24046	33.21 0.54 0.00	31.99 0.01 0.00	29.64 -0.11 0.00	27.75 0.05 0.00	31.13 0.21 0.00	33.21 0.41 0.00	27.39 0.30 0.00	31.56 0.67 0.00	35.61 1.02 0.00	39.06 1.25 0.00	63.02 2.51 0.00	77.66 3.64 0.00	119.91 5.71 0.00	649.48 32.69 0.00	372.42 18.13 0.00	343.84 13.87 0.00	275.88 11.16 0.00	157.93 5.52 0.00	56.25 1.63 0.00	55.15 1.70 0.00	57.01 1.62 0.00	69.32 2.46 0.00	38.03 1.17 0.00	22.72 0.39 0.00
OCC_CHEM___DRP 24175	32.24 -0.44 0.00	30.86 -1.12 0.00	28.57 -1.18 0.00	26.78 -0.92 0.00	30.10 -0.81 0.00	32.10 -0.71 0.00	26.25 -0.84 0.00	30.31 -0.58 0.00	34.21 -0.38 0.00	37.31 -0.51 0.00	60.10 -0.41 0.00	73.94 -0.09 0.00	113.81 -0.39 0.00	614.45 -2.34 0.00	352.99 -1.29 0.00	323.33 -6.63 0.00	259.37 -5.35 0.00	148.17 -4.24 0.00	52.82 -1.80 0.00	52.01 -1.44 0.00	54.10 -1.29 0.00	66.62 -0.23 0.00	36.85 -0.01 0.00	21.98 -0.34 0.00
OLIN_CORP_DRP 24177	32.25 -0.43 0.00	30.87 -1.11 0.00	28.56 -1.19 0.00	26.75 -0.94 0.00	30.08 -0.84 0.00	32.09 -0.71 0.00	26.19 -0.89 0.00	30.20 -0.69 0.00	34.10 -0.49 0.00	37.18 -0.63 0.00	59.94 -0.56 0.00	73.77 -0.26 0.00	113.58 -0.62 0.00	613.06 -3.73 0.00	352.19 -2.10 0.00	322.68 -7.29 0.00	259.11 -5.61 0.00	148.21 -4.20 0.00	52.84 -1.78 0.00	52.06 -1.39 0.00	53.78 -1.62 0.00	66.08 -0.78 0.00	36.56 -0.30 0.00	21.79 -0.54 0.00
OLIN_CORP_DSASP 323712	32.24 -0.44 0.00	30.86 -1.12 0.00	28.57 -1.18 0.00	26.78 -0.92 0.00	30.10 -0.81 0.00	32.10 -0.71 0.00	26.25 -0.84 0.00	30.31 -0.58 0.00	34.21 -0.38 0.00	37.31 -0.51 0.00	60.10 -0.41 0.00	73.94 -0.09 0.00	113.81 -0.39 0.00	614.45 -2.34 0.00	352.99 -1.29 0.00	323.33 -6.63 0.00	259.37 -5.35 0.00	148.17 -4.24 0.00	52.82 -1.80 0.00	52.01 -1.44 0.00	54.10 -1.29 0.00	66.62 -0.23 0.00	36.85 -0.01 0.00	21.98 -0.34 0.00
ONEIDA_HERK_LFGE 323681	33.81 1.13 0.00	33.00 1.02 0.00	30.60 0.86 0.00	28.47 0.77 0.00	31.80 0.88 0.00	33.81 1.01 0.00	28.02 0.94 0.00	32.13 1.24 0.00	36.07 1.48 0.00	39.61 1.80 0.00	63.56 3.06 0.00	77.84 3.81 0.00	120.17 5.97 0.00	649.78 32.98 0.00	372.27 17.98 0.00	345.53 15.56 0.00	276.55 11.84 0.00	159.39 6.99 0.00	57.20 2.58 0.00	56.01 2.56 0.00	58.02 2.63 0.00	69.96 3.10 0.00	38.38 1.52 0.00	23.24 0.91 0.00
ONONDAGA_REF_OCCRA 23987	33.02 0.35 0.00	32.19 0.22 0.00	29.87 0.13 0.00	27.85 0.15 0.00	31.14 0.22 0.00	33.07 0.26 0.00	27.30 0.22 0.00	31.18 0.29 0.00	35.00 0.41 0.00	38.37 0.57 0.00	61.71 1.20 0.00	75.73 1.71 0.00	116.91 2.71 0.00	632.95 16.16 0.00	363.10 8.82 0.00	337.45 7.48 0.00	270.58 5.86 0.00	155.72 3.32 0.00	55.71 1.09 0.00	54.46 1.01 0.00	56.29 0.89 0.00	67.92 1.06 0.00	37.32 0.46 0.00	22.55 0.23 0.00
ONONDAGA___COGEN 23986	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
ONTARIO___LFGE 23819	33.43 0.75 0.00	32.45 0.47 0.00	30.03 0.29 0.00	28.00 0.30 0.00	31.40 0.49 0.00	33.44 0.63 0.00	27.64 0.56 0.00	31.79 0.90 0.00	35.80 1.21 0.00	39.42 1.61 0.00	63.56 3.06 0.00	78.12 4.09 0.00	120.34 6.14 0.00	650.27 33.48 0.00	372.96 18.68 0.00	345.90 15.93 0.00	277.15 12.43 0.00	159.03 6.62 0.00	56.54 1.92 0.00	55.45 2.00 0.00	57.32 1.92 0.00	69.35 2.49 0.00	38.02 1.15 0.00	22.78 0.45 0.00
ORANGEVILLE_WT_PWR 323706	33.15 0.48 0.00	31.93 -0.04 0.00	29.44 -0.30 0.00	27.49 -0.21 0.00	30.94 0.03 0.00	33.03 0.22 0.00	27.15 0.06 0.00	31.29 0.40 0.00	35.31 0.72 0.00	38.75 0.94 0.00	62.46 1.96 0.00	76.73 2.70 0.00	117.74 3.54 0.00	635.58 18.79 0.00	364.18 9.90 0.00	334.63 4.67 0.00	268.60 3.88 0.00	153.99 1.59 0.00	54.49 -0.14 0.00	53.53 0.08 0.00	55.31 -0.09 0.00	67.35 0.49 0.00	37.04 0.17 0.00	22.07 -0.26 0.00
OSWEGATCHIE___HYD 24044	32.75 0.08 0.00	31.85 -0.13 0.00	29.53 -0.21 0.00	27.43 -0.27 0.00	30.59 -0.32 0.00	32.53 -0.28 0.00	27.00 -0.08 0.00	31.02 0.12 0.00	34.84 0.25 0.00	38.14 0.33 0.00	61.10 0.60 0.00	74.91 0.88 0.00	115.55 1.35 0.00	620.43 3.64 0.00	352.55 -1.73 0.00	325.05 -4.92 0.00	260.88 -3.84 0.00	150.66 -1.74 0.00	54.33 -0.29 0.00	53.56 0.11 0.00	55.68 0.28 0.00	67.33 0.47 0.00	37.00 0.14 0.00	22.48 0.16 0.00
OSWEGO___5 23606	32.25 -0.42 0.00	31.48 -0.50 0.00	29.24 -0.50 0.00	27.26 -0.44 0.00	30.46 -0.45 0.00	32.34 -0.47 0.00	26.69 -0.39 0.00	30.49 -0.40 0.00	34.20 -0.39 0.00	37.43 -0.38 0.00	60.04 -0.46 0.00	73.59 -0.44 0.00	113.53 -0.67 0.00	613.91 -2.88 0.00	352.50 -1.78 0.00	327.65 -2.31 0.00	262.84 -1.88 0.00	151.23 -1.18 0.00	54.14 -0.48 0.00	52.97 -0.48 0.00	54.84 -0.56 0.00	66.23 -0.63 0.00	36.44 -0.42 0.00	22.01 -0.31 0.00
OSWEGO___6 23613	32.25 -0.42 0.00	31.48 -0.50 0.00	29.24 -0.50 0.00	27.26 -0.44 0.00	30.46 -0.45 0.00	32.34 -0.47 0.00	26.69 -0.39 0.00	30.49 -0.40 0.00	34.20 -0.39 0.00	37.43 -0.38 0.00	60.04 -0.46 0.00	73.59 -0.44 0.00	113.53 -0.67 0.00	613.91 -2.88 0.00	352.50 -1.78 0.00	327.65 -2.31 0.00	262.84 -1.88 0.00	151.23 -1.18 0.00	54.14 -0.48 0.00	52.97 -0.48 0.00	54.84 -0.56 0.00	66.23 -0.63 0.00	36.44 -0.42 0.00	22.01 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	33.05 0.37 0.00	31.70 -0.27 0.00	29.28 -0.46 0.00	27.41 -0.29 0.00	30.82 -0.09 0.00	32.88 0.07 0.00	26.89 -0.19 0.00	30.98 0.09 0.00	35.01 0.42 0.00	38.31 0.50 0.00	61.85 1.35 0.00	76.17 2.15 0.00	117.16 2.96 0.00	632.54 15.75 0.00	363.20 8.91 0.00	332.84 2.87 0.00	267.28 2.56 0.00	152.95 0.54 0.00	54.40 -0.22 0.00	53.53 0.08 0.00	55.41 0.01 0.00	67.99 1.13 0.00	37.53 0.66 0.00	22.35 0.02 0.00

OXBOW____ 24026	32.60 -0.07 0.00	31.24 -0.74 0.00	28.87 -0.87 0.00	27.05 -0.65 0.00	30.40 -0.51 0.00	32.43 -0.38 0.00	26.52 -0.56 0.00	30.60 -0.29 0.00	34.57 -0.02 0.00	37.79 -0.02 0.00	60.97 0.46 0.00	75.08 1.05 0.00	115.55 1.34 0.00	624.14 7.35 0.00	358.32 4.04 0.00	328.37 -1.60 0.00	263.52 -1.20 0.00	150.69 -1.72 0.00	53.65 -0.98 0.00	52.79 -0.66 0.00	54.76 -0.63 0.00	67.30 0.45 0.00	37.17 0.31 0.00	22.15 -0.17 0.00
OXY_CHEM_DSASP 323612	32.24 -0.44 0.00	30.86 -1.12 0.00	28.57 -1.18 0.00	26.78 -0.92 0.00	30.10 -0.81 0.00	32.10 -0.71 0.00	26.25 -0.84 0.00	30.31 -0.58 0.00	34.21 -0.38 0.00	37.31 -0.51 0.00	60.10 -0.41 0.00	73.94 -0.09 0.00	113.81 -0.39 0.00	614.45 -2.34 0.00	352.99 -1.29 0.00	323.33 -6.63 0.00	259.37 -5.35 0.00	148.17 -4.24 0.00	52.82 -1.80 0.00	52.01 -1.44 0.00	54.10 -1.29 0.00	66.62 -0.23 0.00	36.85 -0.01 0.00	21.98 -0.34 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.24 -0.44 0.00	30.86 -1.12 0.00	28.57 -1.18 0.00	26.78 -0.92 0.00	30.10 -0.81 0.00	32.10 -0.71 0.00	26.25 -0.84 0.00	30.31 -0.58 0.00	34.21 -0.38 0.00	37.31 -0.51 0.00	60.10 -0.41 0.00	73.94 -0.09 0.00	113.81 -0.39 0.00	614.45 -2.34 0.00	352.99 -1.29 0.00	323.33 -6.63 0.00	259.37 -5.35 0.00	148.17 -4.24 0.00	52.82 -1.80 0.00	52.01 -1.44 0.00	54.10 -1.29 0.00	66.62 -0.23 0.00	36.85 -0.01 0.00	21.98 -0.34 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.13 3.46 0.00	35.41 3.43 0.00	32.96 3.22 0.00	30.72 2.92 -0.10	34.13 3.17 -0.05	36.90 3.40 -0.69	35.00 2.96 -4.96	35.72 3.24 -1.59	38.00 3.41 0.00	41.30 3.49 0.00	65.67 5.16 0.00	80.39 6.36 0.00	123.89 9.69 0.00	671.66 54.87 0.00	387.21 32.93 0.00	361.79 31.82 0.00	289.85 25.13 0.00	166.97 14.56 0.00	80.92 5.02 -21.28	78.87 4.49 -20.94	64.83 4.63 -4.81	72.15 5.30 0.00	49.40 3.26 -9.28	41.28 2.11 -16.85
PEEKSKILL____ 23653	35.74 3.07 0.00	35.04 3.06 0.00	32.59 2.85 0.00	30.27 2.58 0.00	33.72 2.80 0.00	35.76 2.95 0.00	29.68 2.60 0.00	33.75 2.86 0.00	37.57 2.98 0.00	40.91 3.10 0.00	65.33 4.82 0.00	79.85 5.82 0.00	123.19 8.99 0.00	668.50 51.71 0.00	384.62 30.34 0.00	359.98 30.01 0.00	288.59 23.87 0.00	166.31 13.90 0.00	80.43 4.92 -20.88	78.46 4.46 -20.54	64.66 4.54 -4.72	72.00 5.14 0.00	49.02 3.05 -9.11	40.82 1.96 -16.53
PGE MADISON____WINDPWR 24146	35.46 2.78 0.00	34.65 2.67 0.00	32.19 2.45 0.00	29.98 2.29 0.00	33.66 2.74 0.00	35.96 3.15 0.00	29.86 2.78 0.00	34.43 3.54 0.00	38.81 4.22 0.00	42.75 4.94 0.00	68.87 8.37 0.00	84.55 10.52 0.00	130.33 16.13 0.00	704.55 87.76 0.00	403.27 49.00 0.00	374.08 44.11 0.00	300.07 35.35 0.00	172.92 20.51 0.00	62.26 6.94 -0.70	60.87 6.73 -0.69	61.84 6.28 -0.16	74.24 7.38 0.00	40.95 3.78 -0.30	24.90 2.03 -0.55
PIERCEFIELD____HYD 23852	31.56 -1.12 0.00	30.66 -1.32 0.00	28.47 -1.27 0.00	26.49 -1.21 0.00	29.57 -1.34 0.00	31.50 -1.31 0.00	26.13 -0.95 0.00	29.96 -0.93 0.00	33.66 -0.93 0.00	36.85 -0.96 0.00	58.93 -1.57 0.00	72.24 -1.78 0.00	111.22 -2.98 0.00	592.98 -23.81 0.00	336.02 -18.26 0.00	308.53 -21.44 0.00	247.99 -16.73 0.00	142.83 -9.58 0.00	51.70 -2.93 0.00	51.30 -2.15 0.00	53.57 -1.83 0.00	65.00 -1.86 0.00	35.82 -1.04 0.00	21.71 -0.62 0.00
PINELAWN_CC_1 323563	36.03 3.36 0.00	35.51 3.53 0.00	33.05 3.31 0.00	30.63 2.92 -0.01	34.18 3.26 0.00	37.00 3.57 -0.63	33.12 3.17 -2.87	35.33 3.40 -1.04	38.15 3.56 0.00	41.42 3.60 0.00	65.39 4.89 0.00	80.42 6.39 0.00	123.22 9.02 0.00	676.66 57.85 -2.02	408.57 35.44 -18.86	468.44 33.94 -104.53	323.10 27.58 -30.81	172.31 15.36 -4.54	168.65 5.69 -108.33	174.15 5.28 -115.42	176.29 5.44 -115.45	165.48 5.43 -93.19	16.74 2.82 22.94	44.16 2.14 -19.69
PJM_GEN_HTP_PROXY 323702	36.07 3.40 0.00	35.35 3.37 0.00	32.88 3.14 0.00	30.55 2.86 0.00	34.05 3.14 0.00	36.11 3.30 0.00	29.99 2.91 0.00	34.10 3.21 0.00	37.94 3.35 0.00	41.31 3.50 0.00	65.86 5.36 0.00	80.45 6.42 0.00	124.12 9.92 0.00	673.17 56.38 0.00	353.36 32.99 33.91	362.43 32.46 0.00	290.56 25.84 0.00	167.44 15.03 0.00	84.69 5.27 -24.79	79.12 4.74 -20.93	65.02 4.81 -4.81	72.96 5.48 -0.62	64.57 3.25 -24.45	42.43 2.11 -17.99
PJM_GEN_KEYSTONE 24065	33.88 1.21 0.00	33.07 1.09 0.00	30.55 0.81 0.00	28.17 0.72 0.24	31.83 0.92 0.00	30.82 0.97 2.96	27.65 0.81 0.24	29.88 0.97 1.99	25.88 0.98 9.69	38.92 1.11 0.00	-15.78 1.93 78.22	60.03 2.43 16.43	117.74 3.54 0.00	636.62 19.83 0.00	-12.48 10.64 377.40	339.04 9.08 0.00	271.43 6.72 0.00	156.77 4.36 0.00	68.47 1.03 -12.82	63.70 1.10 -9.15	58.40 0.90 -2.10	68.79 1.31 -0.62	56.99 0.89 -19.23	31.35 0.51 -8.51
PJM_GEN_NEPTUNE_PROXY 323594	35.95 3.28 0.00	35.45 3.47 0.00	33.00 3.26 0.00	30.59 2.89 -0.01	34.14 3.22 0.00	36.67 3.50 -0.37	31.89 3.07 -1.74	34.77 3.25 -0.62	37.95 3.37 0.00	41.21 3.40 0.00	65.30 4.80 0.00	80.19 6.17 0.00	123.15 8.95 0.00	673.83 55.95 -1.09	364.63 34.12 23.77	419.12 32.92 -56.22	307.78 26.49 -16.57	169.68 14.83 -2.45	131.73 5.50 -71.61	130.28 5.11 -71.72	124.95 5.30 -64.26	16.28 5.41 55.98	-35.53 2.81 75.21	31.76 2.10 -7.34
PJM_GEN_VFT_PROXY 323633	35.89 3.21 0.00	35.17 3.19 0.00	32.73 2.99 0.00	30.42 2.72 0.00	33.89 2.98 0.00	35.94 3.13 0.00	29.85 2.77 0.00	33.89 3.00 0.00	37.67 3.08 0.00	38.85 3.16 2.12	61.53 4.81 3.78	79.74 5.71 0.00	123.00 8.80 0.00	667.35 50.56 0.00	349.81 29.45 33.92	359.10 29.14 0.01	287.93 23.21 0.00	165.97 13.57 0.00	84.17 4.76 -24.79	78.56 4.18 -20.93	64.46 4.26 -4.81	69.71 4.85 2.00	62.24 2.93 -22.44	36.87 1.92 -12.62
PLEASANTVLY____LBMP 24000	35.56 2.89 0.00	34.89 2.92 0.00	32.46 2.72 0.00	30.16 2.46 0.00	33.59 2.68 0.00	35.62 2.81 0.00	29.53 2.45 0.00	33.58 2.69 0.00	37.41 2.82 0.00	40.74 2.93 0.00	65.09 4.59 0.00	79.50 5.48 0.00	122.57 8.37 0.00	664.57 47.78 0.00	382.46 28.18 0.00	358.31 28.35 0.00	287.16 22.45 0.00	165.57 13.16 0.00	82.61 4.69 -23.30	80.63 4.26 -22.92	65.02 4.36 -5.27	71.83 4.97 0.00	49.97 2.94 -10.16	42.65 1.88 -18.45
POLETTI____ 23519	36.02 3.35 0.00	35.29 3.32 0.00	32.84 3.10 0.00	30.53 2.84 0.00	34.02 3.11 0.00	36.07 3.26 0.00	29.96 2.88 0.00	34.05 3.16 0.00	37.87 3.28 0.00	41.21 3.40 0.00	65.68 5.18 0.00	80.23 6.20 0.00	123.78 9.58 0.00	671.25 54.46 0.00	385.96 31.68 0.00	361.08 31.11 0.00	289.41 24.69 0.00	166.84 14.44 0.00	80.96 5.06 -21.28	78.89 4.51 -20.94	64.81 4.60 -4.81	72.10 5.24 0.00	49.29 3.14 -9.28	41.21 2.04 -16.84
PORT_JEFF_3 23555	36.05 3.38 0.00	35.66 3.68 0.00	33.19 3.45 0.00	30.75 3.04 -0.01	34.34 3.42 0.00	37.20 3.77 -0.63	33.30 3.35 -2.87	35.53 3.60 -1.04	38.29 3.71 0.00	41.49 3.68 0.00	65.28 4.77 0.00	80.13 6.10 0.00	121.64 7.43 0.00	667.94 49.12 -2.02	403.68 30.55 -18.86	462.91 28.42 -104.53	318.52 22.99 -30.81	169.73 12.78 -4.54	167.97 5.01 -108.33	173.72 4.85 -115.42	175.97 5.12 -115.45	95.67 4.95 -23.87	-24.46 2.45 63.77	36.26 2.17 -11.77

PORT_JEFF_4 23616	36.05 3.38 0.00	35.66 3.68 0.00	33.19 3.45 0.00	30.75 3.04 -0.01	34.34 3.42 0.00	37.20 3.77 -0.63	33.30 3.35 -2.87	35.53 3.60 -1.04	38.29 3.71 0.00	41.49 3.68 0.00	65.28 4.77 0.00	80.13 6.10 0.00	121.64 7.43 0.00	667.94 49.12 -2.02	403.68 30.55 -18.86	462.91 28.42 -104.53	318.52 22.99 -30.81	169.73 12.78 -4.54	167.97 5.01 -108.33	173.72 4.85 -115.42	175.97 5.12 -115.45	95.67 4.95 -23.87	-24.46 2.45 63.77	36.26 2.17 -11.77
PORT_JEFF_IC 23713	36.18 3.50 0.00	35.76 3.78 0.00	33.27 3.53 0.00	30.82 3.12 -0.01	34.43 3.51 0.00	37.30 3.86 -0.63	33.39 3.44 -2.87	35.65 3.72 -1.04	38.43 3.84 0.00	41.64 3.83 0.00	65.35 4.85 0.00	80.32 6.29 0.00	122.02 7.82 0.00	670.78 51.96 -2.02	405.37 32.23 -18.86	464.45 29.96 -104.53	319.44 23.92 -30.81	170.28 13.33 -4.54	168.13 5.17 -108.33	173.88 5.01 -115.42	176.18 5.33 -115.45	97.68 5.11 -25.72	-23.14 2.52 62.52	36.60 2.29 -11.98
PPL PILGRIM_ST_GT1 24216	36.44 3.76 0.00	35.96 3.98 0.00	33.47 3.73 0.00	31.01 3.30 -0.01	34.63 3.71 0.00	37.49 4.06 -0.63	33.53 3.58 -2.87	35.64 3.71 -1.04	38.44 3.86 0.00	41.73 3.92 0.00	65.67 5.17 0.00	80.82 6.79 0.00	123.53 9.33 0.00	678.73 59.92 -2.02	409.18 36.04 -18.86	468.29 33.80 -104.53	323.36 27.83 -30.81	172.67 15.71 -4.54	168.94 5.98 -108.33	174.56 5.69 -115.42	176.75 5.90 -115.45	106.06 5.75 -33.46	-17.60 2.85 57.32	37.56 2.36 -12.87
PPL PILGRIM_ST_GT2 24217	36.44 3.76 0.00	35.96 3.98 0.00	33.47 3.73 0.00	31.01 3.30 -0.01	34.63 3.71 0.00	37.49 4.06 -0.63	33.53 3.58 -2.87	35.64 3.71 -1.04	38.44 3.86 0.00	41.73 3.92 0.00	65.67 5.17 0.00	80.82 6.79 0.00	123.53 9.33 0.00	678.73 59.92 -2.02	409.18 36.04 -18.86	468.29 33.80 -104.53	323.36 27.83 -30.81	172.67 15.71 -4.54	168.94 5.98 -108.33	174.56 5.69 -115.42	176.75 5.90 -115.45	106.06 5.75 -33.46	-17.60 2.85 57.32	37.56 2.36 -12.87
PPL_SHRM_GT3 24213	36.04 3.37 0.00	35.55 3.58 0.00	33.06 3.32 0.00	30.62 2.92 -0.01	34.20 3.28 0.00	37.08 3.64 -0.63	33.22 3.27 -2.87	35.47 3.54 -1.04	38.15 3.56 0.00	41.40 3.59 0.00	65.46 4.95 0.00	80.23 6.21 0.00	119.52 5.31 0.00	655.16 36.34 -2.02	394.82 21.69 -18.86	453.80 19.30 -104.53	311.30 15.77 -30.81	165.43 8.48 -4.54	166.63 3.67 -108.33	173.16 4.28 -115.42	175.55 4.70 -115.45	95.74 4.24 -24.64	-24.43 1.95 63.25	36.08 1.90 -11.86
PPL_SHRM_GT4 24214	36.04 3.37 0.00	35.55 3.58 0.00	33.06 3.32 0.00	30.62 2.92 -0.01	34.20 3.28 0.00	37.08 3.64 -0.63	33.22 3.27 -2.87	35.47 3.56 -1.04	38.15 3.59 0.00	41.40 3.59 0.00	65.46 4.95 0.00	80.23 6.21 0.00	119.52 5.31 0.00	655.16 36.34 -2.02	394.82 21.69 -18.86	453.80 19.30 -104.53	311.30 15.77 -30.81	165.43 8.48 -4.54	166.63 3.67 -108.33	173.16 4.28 -115.42	175.55 4.70 -115.45	95.74 4.24 -24.64	-24.43 1.95 63.25	36.08 1.90 -11.86
PROJECT___ORANGE 1 24174	32.90 0.23 0.00	32.08 0.11 0.00	29.78 0.04 0.00	27.76 0.06 0.00	31.03 0.12 0.00	32.97 0.16 0.00	27.22 0.14 0.00	31.10 0.21 0.00	34.94 0.35 0.00	38.31 0.50 0.00	61.58 1.08 0.00	75.52 1.50 0.00	116.54 2.33 0.00	631.11 14.32 0.00	362.23 7.95 0.00	336.66 6.69 0.00	269.94 5.22 0.00	155.29 2.89 0.00	55.53 0.91 0.00	54.29 0.84 0.00	56.13 0.73 0.00	67.73 0.88 0.00	37.24 0.37 0.00	22.49 0.16 0.00
PROJECT___ORANGE 2 24166	32.90 0.23 0.00	32.08 0.11 0.00	29.78 0.04 0.00	27.76 0.06 0.00	31.03 0.12 0.00	32.97 0.16 0.00	27.22 0.14 0.00	31.10 0.21 0.00	34.94 0.35 0.00	38.31 0.50 0.00	61.58 1.08 0.00	75.52 1.50 0.00	116.54 2.33 0.00	631.11 14.32 0.00	362.23 7.95 0.00	336.66 6.69 0.00	269.94 5.22 0.00	155.29 2.89 0.00	55.53 0.91 0.00	54.29 0.84 0.00	56.13 0.73 0.00	67.73 0.88 0.00	37.24 0.37 0.00	22.49 0.16 0.00
PYRITES___HYD 24023	31.93 -0.74 0.00	31.02 -0.95 0.00	28.80 -0.94 0.00	26.80 -0.90 0.00	29.93 -0.98 0.00	31.93 -0.88 0.00	26.50 -0.58 0.00	30.39 -0.50 0.00	34.18 -0.41 0.00	37.44 -0.37 0.00	59.91 -0.59 0.00	73.45 -0.58 0.00	113.10 -1.10 0.00	603.38 -13.41 0.00	342.69 -11.59 0.00	314.73 -15.23 0.00	252.54 -12.18 0.00	145.37 -7.03 0.00	52.50 -2.13 0.00	52.02 -1.43 0.00	54.34 -1.06 0.00	65.97 -0.89 0.00	36.31 -0.55 0.00	21.97 -0.36 0.00
RAMAPO___LBMP 323565	35.69 3.02 0.00	34.97 3.00 0.00	32.53 2.79 0.00	30.23 2.53 0.00	33.66 2.75 0.00	35.69 2.88 0.00	29.62 2.54 0.00	33.68 2.79 0.00	37.47 2.89 0.00	40.81 3.00 0.00	65.21 4.70 0.00	79.69 5.67 0.00	122.94 8.74 0.00	667.46 50.67 0.00	383.93 29.65 0.00	359.00 29.03 0.00	287.73 23.01 0.00	165.83 13.42 0.00	79.09 4.78 -19.69	77.18 4.36 -19.37	64.27 4.42 -4.45	71.87 5.01 0.00	48.44 2.98 -8.59	39.84 1.92 -15.59
RANKINE____ 23646	33.39 0.72 0.00	32.06 0.08 0.00	29.57 -0.18 0.00	27.65 -0.05 0.00	31.09 0.18 0.00	33.17 0.37 0.00	27.21 0.13 0.00	31.40 0.51 0.00	35.46 0.87 0.00	38.87 1.06 0.00	62.76 2.25 0.00	77.19 3.17 0.00	118.41 4.21 0.00	639.54 22.75 0.00	366.59 12.31 0.00	336.53 6.56 0.00	270.14 5.42 0.00	154.77 2.36 0.00	54.92 0.29 0.00	54.05 0.60 0.00	55.79 0.39 0.00	68.28 1.42 0.00	37.65 0.79 0.00	22.45 0.12 0.00
RAVENSWOOD_GT2_1 24244	36.07 3.40 0.00	35.35 3.37 0.00	32.90 3.16 0.00	30.57 2.88 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.06 3.17 0.00	37.89 3.30 0.00	41.23 3.42 0.00	65.70 5.20 0.00	80.14 6.11 0.00	123.54 9.34 0.00	668.60 51.82 0.00	384.81 30.54 0.00	360.05 30.08 0.00	288.59 23.87 0.00	166.46 14.05 0.00	80.80 4.90 -21.28	78.82 4.43 -20.94	64.76 4.55 -4.81	72.03 5.17 0.00	49.29 3.15 -9.28	41.26 2.09 -16.85
RAVENSWOOD_GT2_2 24245	36.07 3.40 0.00	35.35 3.37 0.00	32.90 3.16 0.00	30.57 2.88 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.06 3.17 0.00	37.89 3.30 0.00	41.23 3.42 0.00	65.70 5.20 0.00	80.14 6.11 0.00	123.54 9.34 0.00	668.60 51.82 0.00	384.81 30.54 0.00	360.05 30.08 0.00	288.59 23.87 0.00	166.46 14.05 0.00	80.80 4.90 -21.28	78.82 4.43 -20.94	64.76 4.55 -4.81	72.03 5.17 0.00	49.29 3.15 -9.28	41.26 2.09 -16.85
RAVENSWOOD_GT2_3 24246	36.11 3.43 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.60 2.90 0.00	34.08 3.17 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.10 3.21 0.00	37.93 3.34 0.00	41.27 3.46 0.00	65.77 5.27 0.00	80.16 6.14 0.00	123.47 9.27 0.00	669.72 52.93 0.00	385.39 31.11 0.00	361.49 31.53 0.00	289.79 25.07 0.00	166.55 14.14 0.00	80.84 4.94 -21.28	78.77 4.38 -20.94	64.66 4.46 -4.81	71.91 5.05 0.00	49.39 3.24 -9.28	41.28 2.11 -16.85
RAVENSWOOD_GT2_4 24247	36.11 3.43 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.60 2.90 0.00	34.08 3.17 0.00	36.15 3.34 0.00	30.01 2.93 0.00	34.10 3.21 0.00	37.93 3.34 0.00	41.27 3.46 0.00	65.77 5.27 0.00	80.16 6.14 0.00	123.47 9.27 0.00	669.72 52.93 0.00	385.39 31.11 0.00	361.49 31.53 0.00	289.79 25.07 0.00	166.55 14.14 0.00	80.84 4.94 -21.28	78.77 4.38 -20.94	64.66 4.46 -4.81	71.91 5.05 0.00	49.39 3.24 -9.28	41.28 2.11 -16.85

RAVENSWOOD_GT3_1 24248	36.07 3.40 0.00	35.35 3.37 0.00	32.89 3.15 0.00	30.57 2.88 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.06 3.17 0.00	37.89 3.30 0.00	41.23 3.42 0.00	65.70 5.20 0.00	80.09 6.06 0.00	123.77 9.57 0.00	671.49 54.70 0.00	386.23 31.95 0.00	361.42 31.45 0.00	289.81 25.09 0.00	166.98 14.58 0.00	81.01 5.11 -21.28	78.96 4.57 -20.94	64.88 4.67 -4.81	72.18 5.32 0.00	49.35 3.21 -9.28	41.26 2.09 -16.85
RAVENSWOOD_GT3_2 24249	36.07 3.40 0.00	35.35 3.37 0.00	32.89 3.15 0.00	30.57 2.88 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.06 3.17 0.00	37.89 3.30 0.00	41.23 3.42 0.00	65.70 5.20 0.00	80.09 6.06 0.00	123.77 9.57 0.00	671.49 54.70 0.00	386.23 31.95 0.00	361.42 31.45 0.00	289.81 25.09 0.00	166.98 14.58 0.00	81.01 5.11 -21.28	78.96 4.57 -20.94	64.88 4.67 -4.81	72.18 5.32 0.00	49.35 3.21 -9.28	41.26 2.09 -16.85
RAVENSWOOD_GT3_3 24250	36.14 3.46 0.00	35.41 3.43 0.00	32.95 3.21 0.00	30.62 2.93 0.00	34.11 3.20 0.00	36.18 3.38 0.00	30.04 2.96 0.00	34.14 3.24 0.00	37.96 3.37 0.00	41.32 3.51 0.00	65.84 5.34 0.00	80.35 6.32 0.00	123.86 9.66 0.00	671.83 55.04 0.00	386.49 32.21 0.00	361.69 31.73 0.00	289.95 25.23 0.00	167.12 14.72 0.00	81.02 5.12 -21.28	79.05 4.66 -20.94	65.01 4.80 -4.81	72.34 5.48 0.00	49.43 3.28 -9.28	41.31 2.14 -16.85
RAVENSWOOD_GT3_4 24251	36.14 3.46 0.00	35.41 3.43 0.00	32.95 3.21 0.00	30.62 2.93 0.00	34.11 3.20 0.00	36.18 3.38 0.00	30.04 2.96 0.00	34.14 3.24 0.00	37.96 3.37 0.00	41.32 3.51 0.00	65.84 5.34 0.00	80.35 6.32 0.00	123.86 9.66 0.00	671.83 55.04 0.00	386.49 32.21 0.00	361.69 31.73 0.00	289.95 25.23 0.00	167.12 14.72 0.00	81.02 5.12 -21.28	79.05 4.66 -20.94	65.01 4.80 -4.81	72.34 5.48 0.00	49.43 3.28 -9.28	41.31 2.14 -16.85
RAVENSWOOD_GT_1 23729	39.70 3.54 -3.49	35.94 3.50 -0.46	33.54 3.27 -0.52	31.89 3.00 -1.19	35.06 3.28 -0.87	37.68 3.47 -1.40	36.77 3.04 -6.65	38.06 3.35 -3.82	38.03 3.44 0.00	41.36 3.55 0.00	65.78 5.28 0.00	80.38 6.36 0.00	124.00 9.80 0.00	672.58 55.79 0.00	387.21 32.93 0.00	362.17 32.20 0.00	290.39 25.67 0.00	167.26 14.86 0.00	81.01 5.11 -21.28	78.93 4.54 -20.94	67.50 4.68 -7.42	138.92 5.38 -66.68	68.54 3.26 -28.41	47.66 2.16 -23.17
RAVENSWOOD_GT_10 24258	36.47 3.40 -0.40	35.40 3.37 -0.05	32.95 3.15 -0.06	30.68 2.87 -0.12	34.14 3.14 -0.09	36.12 3.31 0.00	29.60 2.90 0.38	34.14 3.17 -0.07	37.89 3.30 0.00	41.23 3.42 0.00	65.50 4.99 0.00	79.85 5.82 0.00	123.20 9.00 0.00	668.14 51.35 0.00	384.41 30.14 0.00	359.76 29.79 0.00	288.64 23.92 0.00	166.51 14.10 0.00	80.81 4.91 -21.28	78.93 4.54 -20.94	65.19 4.68 -5.11	79.68 5.13 -7.69	51.41 3.06 -11.49	41.99 2.09 -17.57
RAVENSWOOD_GT_11 24259	36.47 3.40 -0.40	35.40 3.37 -0.05	32.95 3.15 -0.06	30.68 2.87 -0.12	34.14 3.14 -0.09	36.12 3.31 0.00	29.60 2.90 0.38	34.14 3.17 -0.07	37.89 3.30 0.00	41.23 3.42 0.00	65.50 4.99 0.00	79.85 5.82 0.00	123.20 9.00 0.00	668.14 51.35 0.00	384.41 30.14 0.00	359.76 29.79 0.00	288.64 23.92 0.00	166.51 14.10 0.00	80.81 4.91 -21.28	78.93 4.54 -20.94	65.19 4.68 -5.11	79.68 5.13 -7.69	51.41 3.06 -11.49	41.99 2.09 -17.57
RAVENSWOOD_GT_4 24252	38.72 3.39 -2.66	35.69 3.36 -0.35	33.28 3.14 -0.40	31.32 2.86 -0.76	34.63 3.13 -0.58	36.11 3.29 -0.01	27.43 2.89 2.54	34.54 3.16 -0.48	37.88 3.30 0.00	41.23 3.42 0.00	65.72 5.21 0.00	80.29 6.26 0.00	123.81 9.61 0.00	671.56 54.77 0.00	386.26 31.98 0.00	361.55 31.58 0.00	289.86 25.14 0.00	167.06 14.65 0.00	81.04 5.14 -21.28	79.01 4.62 -20.94	66.91 4.71 -6.80	122.99 5.36 -50.78	63.92 3.21 -23.85	46.07 2.09 -21.66
RAVENSWOOD_GT_5 24254	38.72 3.39 -2.66	35.69 3.36 -0.35	33.28 3.14 -0.40	31.32 2.86 -0.76	34.63 3.13 -0.58	36.11 3.29 -0.01	27.43 2.89 2.54	34.54 3.16 -0.48	37.88 3.30 0.00	41.23 3.42 0.00	65.72 5.21 0.00	80.29 6.26 0.00	123.81 9.61 0.00	671.56 54.77 0.00	386.26 31.98 0.00	361.55 31.58 0.00	289.86 25.14 0.00	167.06 14.65 0.00	81.04 5.14 -21.28	79.01 4.62 -20.94	66.91 4.71 -6.80	122.99 5.36 -50.78	63.92 3.21 -23.85	46.07 2.09 -21.66
RAVENSWOOD_GT_6 24253	38.72 3.39 -2.66	35.69 3.36 -0.35	33.28 3.14 -0.40	31.32 2.86 -0.76	34.63 3.13 -0.58	36.11 3.29 -0.01	27.43 2.89 2.54	34.54 3.16 -0.48	37.88 3.30 0.00	41.23 3.42 0.00	65.72 5.21 0.00	80.29 6.26 0.00	123.81 9.61 0.00	671.56 54.77 0.00	386.26 31.98 0.00	361.55 31.58 0.00	289.86 25.14 0.00	167.06 14.65 0.00	81.04 5.14 -21.28	79.01 4.62 -20.94	66.91 4.71 -6.80	122.99 5.36 -50.78	63.92 3.21 -23.85	46.07 2.09 -21.66
RAVENSWOOD_GT_7 24255	38.72 3.39 -2.66	35.69 3.36 -0.35	33.28 3.14 -0.40	31.32 2.86 -0.76	34.63 3.13 -0.58	36.11 3.29 -0.01	27.43 2.89 2.54	34.54 3.16 -0.48	37.88 3.30 0.00	41.23 3.42 0.00	65.72 5.21 0.00	80.29 6.26 0.00	123.81 9.61 0.00	671.56 54.77 0.00	386.26 31.98 0.00	361.55 31.58 0.00	289.86 25.14 0.00	167.06 14.65 0.00	81.04 5.14 -21.28	79.01 4.62 -20.94	66.91 4.71 -6.80	122.99 5.36 -50.78	63.92 3.21 -23.85	46.07 2.09 -21.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.47 3.40 -0.40	35.40 3.37 -0.05	32.95 3.15 -0.06	30.68 2.87 -0.12	34.14 3.14 -0.09	36.12 3.31 0.00	29.60 2.90 0.38	34.14 3.17 -0.07	37.89 3.30 0.00	41.23 3.42 0.00	65.50 4.99 0.00	79.85 5.82 0.00	123.20 9.00 0.00	668.14 51.35 0.00	384.41 30.14 0.00	359.76 29.79 0.00	288.64 23.92 0.00	166.51 14.10 0.00	80.81 4.91 -21.28	78.93 4.54 -20.94	65.19 4.68 -5.11	79.68 5.13 -7.69	51.41 3.06 -11.49	41.99 2.09 -17.57
RAVENSWOOD_GT_9 24257	36.47 3.40 -0.40	35.40 3.37 -0.05	32.95 3.15 -0.06	30.68 2.87 -0.12	34.14 3.14 -0.09	36.12 3.31 0.00	29.60 2.90 0.38	34.14 3.17 -0.07	37.89 3.30 0.00	41.23 3.42 0.00	65.50 4.99 0.00	79.85 5.82 0.00	123.20 9.00 0.00	668.14 51.35 0.00	384.41 30.14 0.00	359.76 29.79 0.00	288.64 23.92 0.00	166.51 14.10 0.00	80.81 4.91 -21.28	78.93 4.54 -20.94	65.19 4.68 -5.11	79.68 5.13 -7.69	51.41 3.06 -11.49	41.99 2.09 -17.57
RAVENSWOOD___1 23533	36.18 3.51 0.00	35.45 3.47 0.00	33.00 3.26 0.00	30.77 2.98 -0.10	34.22 3.26 -0.05	36.95 3.46 -0.69	35.07 3.02 -4.97	35.80 3.32 -1.59	37.99 3.41 0.00	41.32 3.51 0.00	65.73 5.23 0.00	80.32 6.29 0.00	123.89 9.69 0.00	672.00 55.20 0.00	386.86 32.58 0.00	361.84 31.88 0.00	290.12 25.40 0.00	167.12 14.72 0.00	80.96 5.06 -21.28	78.88 4.50 -20.94	64.84 4.64 -4.81	72.18 5.32 0.00	49.38 3.24 -9.28	41.31 2.14 -16.85
RAVENSWOOD___2 23534	36.10 3.43 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.71 2.92 -0.10	34.15 3.19 -0.05	36.87 3.38 -0.69	34.98 2.95 -4.94	35.64 3.17 -1.58	37.76 3.17 0.00	41.01 3.20 0.00	65.15 4.65 0.00	79.59 5.56 0.00	122.79 8.59 0.00	666.18 49.39 0.00	383.67 29.39 0.00	359.00 29.03 0.00	287.74 23.02 0.00	165.75 13.34 0.00	80.47 4.57 -21.28	78.40 4.02 -20.94	64.36 4.16 -4.81	71.60 4.74 0.00	49.13 2.98 -9.28	41.20 2.03 -16.85

RAVENSWOOD___3 23535	36.07 3.40 0.00	35.35 3.37 0.00	32.90 3.16 0.00	30.57 2.88 0.00	34.05 3.14 0.00	36.12 3.31 0.00	29.99 2.90 0.00	34.06 3.17 0.00	37.89 3.30 0.00	41.23 3.42 0.00	65.70 5.20 0.00	80.24 6.22 0.00	123.78 9.58 0.00	671.49 54.70 0.00	386.26 31.98 0.00	361.50 31.53 0.00	289.81 25.09 0.00	166.98 14.58 0.00	81.01 5.11 -21.28	78.96 4.58 -20.94	64.88 4.68 -4.81	72.18 5.32 0.00	49.35 3.21 -9.28	41.26 2.09 -16.85
RAVENSWOOD___4 23820	32.71 3.48 3.44	34.97 3.45 0.45	32.46 3.23 0.52	29.68 2.96 0.99	33.39 3.23 0.75	36.22 3.43 0.02	33.37 3.00 -3.29	33.55 3.29 0.62	37.96 3.37 0.00	41.28 3.47 0.00	65.68 5.17 0.00	80.24 6.21 0.00	123.77 9.57 0.00	671.36 54.57 0.00	386.50 32.22 0.00	361.57 31.60 0.00	289.84 25.12 0.00	166.97 14.56 0.00	80.92 5.02 -21.28	78.84 4.46 -20.94	62.24 4.60 -2.24	6.46 5.27 65.67	30.51 3.20 9.56	35.06 2.12 -10.62
RCPL_TRUST___DRP 24196	36.11 3.44 0.00	35.38 3.40 0.00	32.92 3.18 0.00	30.58 2.89 0.00	34.08 3.17 0.00	36.14 3.33 0.00	30.02 2.94 0.00	34.15 3.25 0.00	37.99 3.40 0.00	41.36 3.55 0.00	65.97 5.47 0.00	80.60 6.57 0.00	124.35 10.15 0.00	674.42 57.63 0.00	387.98 33.70 0.00	363.08 33.11 0.00	291.08 26.37 0.00	167.75 15.34 0.00	81.27 5.37 -21.28	79.20 4.81 -20.93	65.11 4.90 -4.81	72.43 5.57 0.00	49.45 3.31 -9.28	41.30 2.13 -16.84
RENSSELAER___COGEN 23796	34.10 1.42 0.00	33.76 1.78 0.00	31.44 1.70 0.00	29.20 1.51 0.00	32.54 1.63 0.00	34.50 1.69 0.00	28.40 1.32 0.00	32.12 1.23 0.00	35.80 1.21 0.00	39.01 1.20 0.00	62.34 1.83 0.00	75.92 1.89 0.00	117.28 3.08 0.00	635.17 18.38 0.00	365.47 11.19 0.00	343.77 13.81 0.00	275.62 10.90 0.00	158.83 6.43 0.00	58.17 2.38 -1.17	56.79 2.20 -1.15	57.97 2.31 -0.26	69.36 2.50 0.00	38.78 1.41 -0.51	24.15 0.90 -0.92
REVERE_CPPR_DRP 24186	34.11 1.44 0.00	33.29 1.31 0.00	30.87 1.13 0.00	28.72 1.03 0.00	32.10 1.19 0.00	34.18 1.37 0.00	28.31 1.23 0.00	32.47 1.58 0.00	36.46 1.87 0.00	39.94 2.13 0.00	64.25 3.75 0.00	78.77 4.74 0.00	121.62 7.42 0.00	658.23 41.44 0.00	377.51 23.23 0.00	350.48 20.51 0.00	280.68 15.96 0.00	161.71 9.30 0.00	57.89 3.26 0.00	56.64 3.19 0.00	58.59 3.19 0.00	70.62 3.76 0.00	38.70 1.83 0.00	23.37 1.04 0.00
RIVERBAY___ 323610	36.27 3.59 0.00	35.58 3.60 0.00	33.09 3.35 0.00	30.82 3.02 -0.10	34.25 3.28 -0.05	37.01 3.52 -0.69	35.10 3.06 -4.96	35.85 3.38 -1.59	38.15 3.56 0.00	41.50 3.69 0.00	66.04 5.54 0.00	80.90 6.87 0.00	124.80 10.60 0.00	677.10 60.31 0.00	390.24 35.96 0.00	364.53 34.56 0.00	292.01 27.29 0.00	168.19 15.78 0.00	81.35 5.45 -21.28	79.33 4.94 -20.94	65.29 5.08 -4.81	72.67 5.82 0.00	49.67 3.52 -9.28	41.43 2.26 -16.85
ROCHESTER_9_IC 23652	33.39 0.72 0.00	32.17 0.19 0.00	29.79 0.05 0.00	27.90 0.21 0.00	31.29 0.38 0.00	33.39 0.59 0.00	27.54 0.46 0.00	31.75 0.86 0.00	35.82 1.24 0.00	39.31 1.50 0.00	63.44 2.94 0.00	78.20 4.17 0.00	120.78 6.57 0.00	654.42 37.63 0.00	375.24 20.96 0.00	346.44 16.47 0.00	277.93 13.21 0.00	159.10 6.69 0.00	56.68 2.06 0.00	55.56 2.11 0.00	57.44 2.04 0.00	69.81 2.95 0.00	38.28 1.42 0.00	22.86 0.54 0.00
ROSETON___1 23587	35.51 2.84 0.00	34.83 2.85 0.00	32.41 2.66 0.00	30.11 2.41 0.00	33.54 2.63 0.00	35.56 2.75 0.00	29.48 2.40 0.00	33.51 2.62 0.00	37.31 2.72 0.00	40.61 2.80 0.00	64.84 4.34 0.00	79.19 5.17 0.00	122.03 7.83 0.00	661.28 44.49 0.00	380.45 26.17 0.00	356.37 26.40 0.00	285.61 20.89 0.00	164.81 12.41 0.00	79.69 4.43 -20.63	77.78 4.04 -20.30	64.18 4.12 -4.67	71.54 4.69 0.00	48.66 2.80 -9.00	40.47 1.82 -16.33
ROSETON___2 23588	35.51 2.84 0.00	34.83 2.85 0.00	32.41 2.66 0.00	30.11 2.41 0.00	33.54 2.63 0.00	35.56 2.75 0.00	29.48 2.40 0.00	33.51 2.62 0.00	37.31 2.72 0.00	40.61 2.80 0.00	64.84 4.34 0.00	79.19 5.17 0.00	122.03 7.83 0.00	661.28 44.49 0.00	380.45 26.17 0.00	356.37 26.40 0.00	285.61 20.89 0.00	164.81 12.41 0.00	79.69 4.43 -20.63	77.78 4.04 -20.30	64.18 4.12 -4.67	71.54 4.69 0.00	48.66 2.80 -9.00	40.47 1.82 -16.33
RUSSELL___1 23602	33.78 1.11 0.00	32.53 0.55 0.00	30.11 0.37 0.00	28.19 0.49 0.00	31.62 0.71 0.00	33.76 0.95 0.00	27.86 0.77 0.00	32.13 1.24 0.00	36.29 1.70 0.00	39.85 2.04 0.00	64.38 3.88 0.00	79.42 5.39 0.00	122.70 8.50 0.00	665.04 48.25 0.00	381.38 27.10 0.00	351.97 22.00 0.00	282.39 17.67 0.00	161.68 9.27 0.00	57.56 2.94 0.00	56.43 2.98 0.00	58.31 2.91 0.00	70.87 4.01 0.00	38.83 1.96 0.00	23.16 0.83 0.00
RUSSELL___2 23532	33.78 1.11 0.00	32.53 0.55 0.00	30.11 0.37 0.00	28.19 0.49 0.00	31.62 0.71 0.00	33.76 0.95 0.00	27.86 0.77 0.00	32.13 1.24 0.00	36.29 1.70 0.00	39.85 2.04 0.00	64.38 3.88 0.00	79.42 5.39 0.00	122.70 8.50 0.00	665.04 48.25 0.00	381.38 27.10 0.00	351.97 22.00 0.00	282.39 17.67 0.00	161.68 9.27 0.00	57.56 2.94 0.00	56.43 2.98 0.00	58.31 2.91 0.00	70.87 4.01 0.00	38.83 1.96 0.00	23.16 0.83 0.00
RUSSELL___3 23549	33.78 1.11 0.00	32.53 0.55 0.00	30.11 0.37 0.00	28.19 0.49 0.00	31.62 0.71 0.00	33.76 0.95 0.00	27.86 0.77 0.00	32.13 1.24 0.00	36.29 1.70 0.00	39.85 2.04 0.00	64.38 3.88 0.00	79.42 5.39 0.00	122.70 8.50 0.00	665.04 48.25 0.00	381.38 27.10 0.00	351.97 22.00 0.00	282.39 17.67 0.00	161.68 9.27 0.00	57.56 2.94 0.00	56.43 2.98 0.00	58.31 2.91 0.00	70.87 4.01 0.00	38.83 1.96 0.00	23.16 0.83 0.00
RUSSELL___4 23556	33.78 1.11 0.00	32.53 0.55 0.00	30.11 0.37 0.00	28.19 0.49 0.00	31.62 0.71 0.00	33.76 0.95 0.00	27.86 0.77 0.00	32.13 1.24 0.00	36.29 1.70 0.00	39.85 2.04 0.00	64.38 3.88 0.00	79.42 5.39 0.00	122.70 8.50 0.00	665.04 48.25 0.00	381.38 27.10 0.00	351.97 22.00 0.00	282.39 17.67 0.00	161.68 9.27 0.00	57.56 2.94 0.00	56.43 2.98 0.00	58.31 2.91 0.00	70.87 4.01 0.00	38.83 1.96 0.00	23.16 0.83 0.00
RUSSELL___STATION 23914	33.78 1.11 0.00	32.53 0.55 0.00	30.11 0.37 0.00	28.19 0.49 0.00	31.62 0.71 0.00	33.76 0.95 0.00	27.86 0.77 0.00	32.13 1.24 0.00	36.29 1.70 0.00	39.85 2.04 0.00	64.38 3.88 0.00	79.42 5.39 0.00	122.70 8.50 0.00	665.04 48.25 0.00	381.38 27.10 0.00	351.97 22.00 0.00	282.39 17.67 0.00	161.68 9.27 0.00	57.56 2.94 0.00	56.43 2.98 0.00	58.31 2.91 0.00	70.87 4.01 0.00	38.83 1.96 0.00	23.16 0.83 0.00
S SALMON___HYD 24043	33.21 0.53 0.00	32.33 0.35 0.00	29.96 0.22 0.00	27.87 0.17 0.00	31.11 0.20 0.00	33.00 0.20 0.00	27.30 0.22 0.00	31.30 0.41 0.00	35.14 0.55 0.00	38.50 0.69 0.00	61.86 1.35 0.00	75.85 1.82 0.00	116.95 2.75 0.00	634.45 17.66 0.00	362.87 8.59 0.00	335.50 5.54 0.00	269.02 4.30 0.00	154.88 2.48 0.00	55.51 0.88 0.00	54.34 0.89 0.00	56.26 0.86 0.00	68.19 1.34 0.00	37.45 0.58 0.00	22.67 0.34 0.00

SELKIRK___I 23801	33.91 1.24 0.00	33.69 1.71 0.00	31.43 1.69 0.00	29.22 1.52 0.00	32.56 1.65 0.00	34.50 1.69 0.00	28.33 1.25 0.00	31.89 1.00 0.00	35.49 0.91 0.00	38.67 0.86 0.00	61.76 1.25 0.00	75.24 1.22 0.00	116.17 1.96 0.00	628.90 12.11 0.00	361.75 7.48 0.00	339.49 9.52 0.00	272.19 7.47 0.00	156.91 4.51 0.00	57.35 1.71 -1.01	55.99 1.54 -1.00	57.22 1.59 -0.23	68.60 1.74 0.00	38.36 1.05 -0.44	23.85 0.72 -0.80
SELKIRK___II 23799	33.92 1.25 0.00	33.69 1.71 0.00	31.43 1.69 0.00	29.21 1.51 0.00	32.55 1.64 0.00	34.49 1.68 0.00	28.32 1.24 0.00	31.89 1.00 0.00	35.50 0.91 0.00	38.69 0.88 0.00	61.77 1.26 0.00	75.26 1.23 0.00	116.20 1.99 0.00	629.21 12.42 0.00	361.88 7.60 0.00	339.65 9.68 0.00	272.31 7.59 0.00	156.96 4.56 0.00	57.28 1.74 -0.92	55.91 1.55 -0.91	57.21 1.60 -0.21	68.62 1.77 0.00	38.33 1.06 -0.40	23.78 0.73 -0.73
SENECA_OSWGO___HYD 24041	32.67 0.00 0.00	31.86 -0.11 0.00	29.58 -0.16 0.00	27.58 -0.12 0.00	30.82 -0.09 0.00	32.73 -0.08 0.00	27.01 -0.07 0.00	30.87 -0.03 0.00	34.63 0.04 0.00	37.94 0.13 0.00	60.90 0.39 0.00	74.65 0.62 0.00	115.20 1.00 0.00	623.70 6.91 0.00	358.09 3.81 0.00	333.03 3.06 0.00	267.17 2.46 0.00	153.75 1.35 0.00	55.07 0.44 0.00	53.85 0.40 0.00	55.71 0.31 0.00	67.25 0.39 0.00	36.97 0.10 0.00	22.31 -0.01 0.00
SENECA___ENERGY 23797	32.73 0.06 0.00	31.87 -0.11 0.00	29.56 -0.19 0.00	27.57 -0.12 0.00	30.89 -0.02 0.00	32.87 0.06 0.00	27.15 0.07 0.00	31.10 0.21 0.00	34.87 0.28 0.00	38.27 0.46 0.00	61.58 1.08 0.00	75.87 1.84 0.00	116.96 2.76 0.00	630.79 14.00 0.00	361.63 7.34 0.00	335.18 5.21 0.00	269.02 4.30 0.00	154.63 2.22 0.00	55.14 0.51 0.00	54.18 0.73 0.00	56.08 0.68 0.00	67.80 0.95 0.00	37.20 0.33 0.00	22.33 0.01 0.00
SHOEMAKER___GT 23640	35.30 2.63 0.00	34.61 2.63 0.00	32.19 2.45 0.00	29.91 2.21 0.00	33.33 2.42 0.00	35.35 2.54 0.00	29.28 2.20 0.00	33.34 2.45 0.00	37.17 2.58 0.00	40.53 2.72 0.00	64.76 4.26 0.00	79.14 5.11 0.00	122.03 7.83 0.00	661.66 44.87 0.00	380.64 26.35 0.00	355.98 26.01 0.00	285.26 20.54 0.00	164.57 12.17 0.00	76.80 4.32 -17.85	75.00 3.98 -17.57	63.48 4.05 -4.04	71.48 4.62 0.00	47.33 2.68 -7.79	38.15 1.70 -14.13
SHOREHAM_IC_1 23715	36.04 3.37 0.00	35.55 3.58 0.00	33.06 3.32 0.00	30.62 2.92 -0.01	34.20 3.28 0.00	37.08 3.64 -0.63	33.22 3.27 -2.87	35.47 3.54 -1.04	38.15 3.56 0.00	41.40 3.59 0.00	65.46 4.95 0.00	80.23 6.21 0.00	119.52 5.31 0.00	655.16 36.34 -2.02	394.82 21.69 -18.86	453.80 19.30 -104.53	311.30 15.77 -30.81	165.43 8.48 -4.54	166.63 3.67 -108.33	173.16 4.28 -115.42	175.55 4.70 -115.45	95.74 4.24 -24.64	-24.43 1.95 63.25	36.08 1.90 -11.86
SHOREHAM_IC_2 23716	36.04 3.37 0.00	35.55 3.58 0.00	33.06 3.32 0.00	30.62 2.92 -0.01	34.20 3.28 0.00	37.08 3.64 -0.63	33.22 3.27 -2.87	35.47 3.54 -1.04	38.15 3.56 0.00	41.40 3.59 0.00	65.46 4.95 0.00	80.23 6.21 0.00	119.52 5.31 0.00	655.16 36.34 -2.02	394.82 21.69 -18.86	453.80 19.30 -104.53	311.30 15.77 -30.81	165.43 8.48 -4.54	166.63 3.67 -108.33	173.16 4.28 -115.42	175.55 4.70 -115.45	95.74 4.24 -24.64	-24.43 1.95 63.25	36.08 1.90 -11.86
SISSONVILLE___ 23735	31.56 -1.12 0.00	30.66 -1.32 0.00	28.47 -1.27 0.00	26.49 -1.21 0.00	29.57 -1.34 0.00	31.50 -1.31 0.00	26.13 -0.95 0.00	29.96 -0.93 0.00	33.66 -0.93 0.00	36.85 -0.96 0.00	58.93 -1.57 0.00	72.24 -1.78 0.00	111.22 -2.98 0.00	592.98 -23.81 0.00	336.02 -18.26 0.00	308.53 -21.44 0.00	247.99 -16.73 0.00	142.83 -9.58 0.00	51.70 -2.93 0.00	51.30 -2.15 0.00	53.57 -1.83 0.00	65.00 -1.86 0.00	35.82 -1.04 0.00	21.71 -0.62 0.00
SITHE_IND_GS1 24169	31.94 -0.73 0.00	31.17 -0.80 0.00	28.96 -0.78 0.00	27.00 -0.69 0.00	30.17 -0.74 0.00	32.03 -0.78 0.00	26.44 -0.64 0.00	30.21 -0.69 0.00	33.87 -0.72 0.00	37.06 -0.75 0.00	59.43 -1.07 0.00	72.84 -1.19 0.00	112.38 -1.81 0.00	607.91 -8.88 0.00	349.00 -5.28 0.00	324.52 -5.45 0.00	260.27 -4.45 0.00	149.78 -2.63 0.00	53.63 -0.99 0.00	52.47 -0.98 0.00	54.33 -1.07 0.00	65.59 -1.26 0.00	36.11 -0.76 0.00	21.82 -0.51 0.00
SITHE_IND_GS2 24170	31.94 -0.73 0.00	31.17 -0.80 0.00	28.96 -0.78 0.00	27.00 -0.69 0.00	30.17 -0.74 0.00	32.03 -0.78 0.00	26.44 -0.64 0.00	30.21 -0.69 0.00	33.87 -0.72 0.00	37.06 -0.75 0.00	59.43 -1.07 0.00	72.84 -1.19 0.00	112.38 -1.81 0.00	607.91 -8.88 0.00	349.00 -5.28 0.00	324.52 -5.45 0.00	260.27 -4.45 0.00	149.78 -2.63 0.00	53.63 -0.99 0.00	52.47 -0.98 0.00	54.33 -1.07 0.00	65.59 -1.26 0.00	36.11 -0.76 0.00	21.82 -0.51 0.00
SITHE_IND_GS3 24171	31.94 -0.73 0.00	31.17 -0.80 0.00	28.96 -0.78 0.00	27.00 -0.69 0.00	30.17 -0.74 0.00	32.03 -0.78 0.00	26.44 -0.64 0.00	30.21 -0.69 0.00	33.87 -0.72 0.00	37.06 -0.75 0.00	59.43 -1.07 0.00	72.84 -1.19 0.00	112.38 -1.81 0.00	607.91 -8.88 0.00	349.00 -5.28 0.00	324.52 -5.45 0.00	260.27 -4.45 0.00	149.78 -2.63 0.00	53.63 -0.99 0.00	52.47 -0.98 0.00	54.33 -1.07 0.00	65.59 -1.26 0.00	36.11 -0.76 0.00	21.82 -0.51 0.00
SITHE_IND_GS4 24172	31.94 -0.73 0.00	31.17 -0.80 0.00	28.96 -0.78 0.00	27.00 -0.69 0.00	30.17 -0.74 0.00	32.03 -0.78 0.00	26.44 -0.64 0.00	30.21 -0.69 0.00	33.87 -0.72 0.00	37.06 -0.75 0.00	59.43 -1.07 0.00	72.84 -1.19 0.00	112.38 -1.81 0.00	607.91 -8.88 0.00	349.00 -5.28 0.00	324.52 -5.45 0.00	260.27 -4.45 0.00	149.78 -2.63 0.00	53.63 -0.99 0.00	52.47 -0.98 0.00	54.33 -1.07 0.00	65.59 -1.26 0.00	36.11 -0.76 0.00	21.82 -0.51 0.00
SITHE___BATAVIA 24024	33.19 0.52 0.00	31.78 -0.20 0.00	29.36 -0.38 0.00	27.49 -0.21 0.00	30.89 -0.02 0.00	33.01 0.20 0.00	27.10 0.01 0.00	31.34 0.45 0.00	35.52 0.93 0.00	38.98 1.17 0.00	63.07 2.56 0.00	77.84 3.82 0.00	120.06 5.86 0.00	648.85 32.06 0.00	372.48 18.20 0.00	342.13 12.16 0.00	274.57 9.85 0.00	157.02 4.62 0.00	55.85 1.23 0.00	54.84 1.39 0.00	56.63 1.23 0.00	69.12 2.27 0.00	38.01 1.15 0.00	22.57 0.25 0.00
SITHE___INDEPEND 23800	31.94 -0.73 0.00	31.17 -0.80 0.00	28.96 -0.78 0.00	27.00 -0.69 0.00	30.17 -0.74 0.00	32.03 -0.78 0.00	26.44 -0.64 0.00	30.21 -0.69 0.00	33.87 -0.72 0.00	37.06 -0.75 0.00	59.43 -1.07 0.00	72.84 -1.19 0.00	112.38 -1.81 0.00	607.91 -8.88 0.00	349.00 -5.28 0.00	324.52 -5.45 0.00	260.27 -4.45 0.00	149.78 -2.63 0.00	53.63 -0.99 0.00	52.47 -0.98 0.00	54.33 -1.07 0.00	65.59 -1.26 0.00	36.11 -0.76 0.00	21.82 -0.51 0.00
SITHE___MASSENA 23902	31.24 -1.43 0.00	30.42 -1.56 0.00	28.28 -1.46 0.00	26.34 -1.35 0.00	29.39 -1.52 0.00	31.29 -1.52 0.00	25.89 -1.19 0.00	29.61 -1.29 0.00	33.23 -1.36 0.00	36.33 -1.48 0.00	58.07 -2.44 0.00	71.15 -2.88 0.00	109.62 -4.58 0.00	586.82 -29.96 0.00	336.31 -17.97 0.00	311.06 -18.90 0.00	249.81 -14.91 0.00	143.65 -8.75 0.00	51.55 -3.08 0.00	50.73 -2.72 0.00	52.78 -2.62 0.00	64.11 -2.74 0.00	35.39 -1.47 0.00	21.43 -0.89 0.00

SITHE__OGDNSBRG 24021	31.72 -0.95 0.00	30.82 -1.16 0.00	28.62 -1.12 0.00	26.64 -1.06 0.00	29.75 -1.16 0.00	31.74 -1.07 0.00	26.34 -0.75 0.00	30.19 -0.70 0.00	33.93 -0.65 0.00	37.19 -0.63 0.00	59.52 -0.99 0.00	72.97 -1.06 0.00	112.40 -1.80 0.00	600.70 -16.10 0.00	343.28 -11.00 0.00	316.85 -13.12 0.00	254.35 -10.36 0.00	146.31 -6.09 0.00	52.59 -2.04 0.00	51.87 -1.58 0.00	54.04 -1.36 0.00	65.65 -1.21 0.00	36.15 -0.72 0.00	21.84 -0.48 0.00
SITHE__STERLING 23777	33.76 1.09 0.00	32.97 1.00 0.00	30.60 0.85 0.00	28.49 0.79 0.00	31.84 0.93 0.00	33.87 1.06 0.00	28.03 0.95 0.00	32.10 1.21 0.00	35.99 1.40 0.00	39.31 1.50 0.00	63.21 2.70 0.00	77.49 3.47 0.00	119.62 5.42 0.00	647.37 30.58 0.00	371.41 17.13 0.00	345.16 15.20 0.00	276.60 11.88 0.00	159.34 6.94 0.00	57.01 2.38 0.00	55.76 2.31 0.00	57.66 2.26 0.00	69.50 2.64 0.00	38.11 1.24 0.00	23.03 0.70 0.00
SOUTH CAIRO__GT 23612	35.61 2.94 0.00	35.08 3.10 0.00	32.64 2.90 0.00	30.31 2.61 0.00	33.77 2.86 0.00	35.85 3.04 0.00	29.62 2.53 0.00	33.63 2.74 0.00	37.61 3.02 0.00	41.11 3.30 0.00	65.96 5.45 0.00	80.78 6.75 0.00	124.97 10.77 0.00	678.09 61.30 0.00	390.77 36.49 0.00	365.82 35.85 0.00	292.70 27.98 0.00	168.73 16.32 0.00	73.44 5.81 -13.01	71.62 5.37 -12.80	63.82 5.48 -2.94	73.08 6.22 0.00	45.95 3.41 -5.67	34.69 2.07 -10.30
SOUTH HAMPTN__IC 23720	38.01 5.34 0.00	37.37 5.39 0.00	34.69 4.95 0.00	32.12 4.42 -0.01	35.91 5.00 0.00	38.97 5.54 -0.63	34.81 4.86 -2.87	37.45 5.52 -1.04	40.61 6.02 0.00	44.01 6.20 0.00	70.13 9.63 0.00	86.35 12.32 0.00	130.50 16.30 0.00	718.52 99.71 -2.02	433.49 60.36 -18.86	491.77 57.27 -104.53	341.54 46.02 -30.81	182.59 25.64 -4.54	172.45 9.49 -108.33	178.23 9.35 -115.42	180.72 9.87 -115.45	101.03 10.08 -24.10	-21.70 5.05 63.62	37.74 3.62 -11.80
SOUTHOLD__IC 23719	38.97 6.30 0.00	38.24 6.26 0.00	35.46 5.72 0.00	32.84 5.13 -0.01	36.74 5.82 0.00	39.89 6.46 -0.63	35.58 5.63 -2.87	38.40 6.47 -1.04	41.71 7.12 0.00	44.47 6.66 0.00	71.12 10.62 0.00	87.79 13.77 0.00	133.24 19.04 0.00	734.42 115.60 -2.02	442.18 69.04 -18.86	499.73 65.23 -104.53	347.85 52.32 -30.81	186.20 29.25 -4.54	173.72 10.76 -108.33	179.30 10.43 -115.42	181.73 10.88 -115.45	102.15 11.17 -24.12	-21.10 5.64 63.60	38.12 3.99 -11.80
ST LAWRENCE__ 23600	31.09 -1.58 0.00	30.28 -1.70 0.00	28.16 -1.58 0.00	26.23 -1.46 0.00	29.28 -1.64 0.00	31.14 -1.66 0.00	25.76 -1.32 0.00	29.44 -1.45 0.00	33.03 -1.56 0.00	36.12 -1.70 0.00	57.69 -2.82 0.00	70.72 -3.31 0.00	109.02 -5.18 0.00	585.24 -31.55 0.00	336.00 -18.28 0.00	311.16 -18.81 0.00	250.01 -14.71 0.00	143.65 -8.75 0.00	51.47 -3.15 0.00	50.61 -2.84 0.00	52.61 -2.79 0.00	63.78 -3.08 0.00	35.20 -1.67 0.00	21.32 -1.00 0.00
STATION 5_MISC_HYD 23604	33.39 0.72 0.00	32.17 0.19 0.00	29.79 0.05 0.00	27.90 0.21 0.00	31.29 0.38 0.00	33.39 0.59 0.00	27.54 0.46 0.00	31.75 0.86 0.00	35.82 1.24 0.00	39.31 1.50 0.00	63.44 2.94 0.00	78.20 4.17 0.00	120.78 6.57 0.00	654.42 37.63 0.00	375.24 20.96 0.00	346.44 16.47 0.00	277.93 13.21 0.00	159.10 6.69 0.00	56.68 2.06 0.00	55.56 2.11 0.00	57.44 2.04 0.00	69.81 2.95 0.00	38.28 1.42 0.00	22.86 0.54 0.00
STEEL__WIND 323596	33.42 0.75 0.00	32.09 0.12 0.00	29.60 -0.15 0.00	27.68 -0.02 0.00	31.12 0.21 0.00	33.20 0.40 0.00	27.24 0.16 0.00	31.44 0.55 0.00	35.51 0.92 0.00	38.93 1.13 0.00	62.85 2.34 0.00	77.31 3.28 0.00	118.53 4.33 0.00	640.21 23.42 0.00	367.04 12.76 0.00	336.96 6.99 0.00	270.45 5.73 0.00	154.93 2.53 0.00	54.97 0.35 0.00	54.11 0.66 0.00	55.85 0.46 0.00	68.35 1.49 0.00	37.68 0.81 0.00	22.46 0.14 0.00
STEBEN_REC_LFGE 323667	33.97 1.30 0.00	32.81 0.84 0.00	30.19 0.46 0.00	28.15 0.45 0.00	31.67 0.76 0.00	33.81 1.01 0.00	27.97 0.89 0.00	32.31 1.42 0.00	36.54 1.96 0.00	40.29 2.48 0.00	65.03 4.52 0.00	79.91 5.88 0.00	122.86 8.66 0.00	663.36 46.57 0.00	379.46 25.18 0.00	349.69 19.73 0.00	278.86 14.14 0.00	160.93 8.53 0.00	56.51 1.89 0.00	55.36 1.91 0.00	57.14 1.74 0.00	69.27 2.41 0.00	37.84 0.98 0.00	22.58 0.26 0.00
STONY__BROOK 24151	36.18 3.50 0.00	35.76 3.78 0.00	33.27 3.53 0.00	30.82 3.12 -0.01	34.43 3.51 0.00	37.30 3.86 -0.63	33.39 3.44 -2.87	35.65 3.72 -1.04	38.43 3.84 0.00	41.64 3.83 0.00	65.35 4.85 0.00	80.32 6.29 0.00	122.02 7.82 0.00	670.78 51.96 -2.02	405.37 32.23 -18.86	464.45 29.96 -104.53	319.44 23.92 -30.81	170.28 13.33 -4.54	168.13 5.17 -108.33	173.88 5.01 -115.42	176.18 5.33 -115.45	97.68 5.11 -25.72	-23.14 2.52 62.52	36.60 2.29 -11.98
STURGEON_POOL_HYD 23609	35.44 2.77 0.00	34.69 2.71 0.00	32.25 2.51 0.00	29.96 2.27 0.00	33.39 2.47 0.00	35.42 2.61 0.00	29.37 2.29 0.00	33.47 2.58 0.00	37.33 2.74 0.00	40.72 2.91 0.00	65.16 4.66 0.00	79.58 5.55 0.00	122.84 8.64 0.00	667.33 50.54 0.00	385.45 31.18 0.00	360.18 30.21 0.00	288.02 23.30 0.00	166.07 13.66 0.00	74.74 4.86 -15.26	72.99 4.53 -15.01	63.39 4.54 -3.45	71.91 5.06 0.00	46.45 2.93 -6.66	36.28 1.88 -12.08
SYNERGY__BIOGAS 323694	33.19 0.52 0.00	31.78 -0.20 0.00	29.36 -0.38 0.00	27.49 -0.21 0.00	30.89 -0.02 0.00	33.01 0.20 0.00	27.10 0.01 0.00	31.34 0.45 0.00	35.52 0.93 0.00	38.98 1.17 0.00	63.07 2.56 0.00	77.84 3.82 0.00	120.06 5.86 0.00	648.85 32.06 0.00	372.48 18.20 0.00	342.13 12.16 0.00	274.57 9.85 0.00	157.02 4.62 0.00	55.85 1.23 0.00	54.84 1.39 0.00	56.63 1.23 0.00	69.12 2.27 0.00	38.01 1.15 0.00	22.57 0.25 0.00
SYRACUSE__ENERGY_ST1 323597	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
SYRACUSE__ENERGY_ST2 323598	32.90 0.23 0.00	32.03 0.05 0.00	29.73 -0.02 0.00	27.77 0.08 0.00	31.04 0.13 0.00	32.92 0.11 0.00	27.10 0.02 0.00	30.90 0.01 0.00	34.58 -0.01 0.00	37.87 0.06 0.00	60.97 0.47 0.00	75.12 1.09 0.00	115.90 1.70 0.00	626.98 10.19 0.00	359.34 5.06 0.00	332.49 2.52 0.00	266.64 1.92 0.00	153.38 0.97 0.00	54.89 0.26 0.00	53.70 0.25 0.00	55.55 0.15 0.00	67.05 0.20 0.00	36.87 0.00 0.00	22.28 -0.04 0.00
SYRACUSE__POWER 24017	33.02 0.35 0.00	32.19 0.22 0.00	29.87 0.13 0.00	27.85 0.15 0.00	31.14 0.22 0.00	33.07 0.26 0.00	27.30 0.22 0.00	31.18 0.29 0.00	35.00 0.41 0.00	38.37 0.57 0.00	61.71 1.20 0.00	75.73 1.71 0.00	116.91 2.71 0.00	632.95 16.16 0.00	363.10 8.82 0.00	337.45 7.48 0.00	270.58 5.86 0.00	155.72 3.32 0.00	55.71 1.09 0.00	54.46 1.01 0.00	56.29 0.89 0.00	67.92 1.06 0.00	37.32 0.46 0.00	22.55 0.23 0.00

TRIGEN___CC 323695	36.07 3.40 0.00	35.53 3.55 0.00	33.06 3.32 0.00	30.66 2.96 -0.01	34.20 3.29 0.00	36.99 3.56 -0.63	33.05 3.10 -2.87	35.25 3.32 -1.04	38.05 3.47 0.00	41.36 3.55 0.00	65.65 5.14 0.00	80.59 6.56 0.00	123.94 9.74 0.00	678.59 59.78 -2.02	409.32 36.18 -18.86	469.47 34.98 -104.53	323.60 28.08 -30.81	172.71 15.75 -4.54	168.73 5.78 -108.33	174.21 5.33 -115.42	176.37 5.52 -115.45	403.82 5.77 -331.19	178.71 3.03 -138.81	71.41 2.19 -46.90
UNION___PROCESSING_DRP 323587	33.21 0.54 0.00	31.99 0.01 0.00	29.64 -0.11 0.00	27.75 0.05 0.00	31.13 0.21 0.00	33.21 0.41 0.00	27.39 0.30 0.00	31.56 0.67 0.00	35.61 1.02 0.00	39.06 1.25 0.00	63.02 2.51 0.00	77.66 3.64 0.00	119.91 5.71 0.00	649.48 32.69 0.00	372.42 18.13 0.00	343.84 13.87 0.00	275.88 11.16 0.00	157.93 5.52 0.00	56.25 1.63 0.00	55.15 1.70 0.00	57.01 1.62 0.00	69.32 2.46 0.00	38.03 1.17 0.00	22.72 0.39 0.00
UPPER HUDSON___HYD 24058	35.66 2.98 0.00	35.13 3.15 0.00	32.66 2.92 0.00	30.28 2.58 0.00	33.74 2.83 0.00	35.82 3.02 0.00	29.64 2.56 0.00	33.81 2.92 0.00	37.92 3.33 0.00	41.49 3.68 0.00	66.22 5.72 0.00	80.77 6.74 0.00	124.99 10.79 0.00	675.80 59.01 0.00	386.50 32.22 0.00	362.49 32.53 0.00	290.42 25.70 0.00	168.03 15.63 0.00	62.93 6.56 -1.75	61.52 6.35 -1.72	62.53 6.74 -0.40	74.51 7.65 0.00	41.70 4.08 -0.76	26.03 2.32 -1.39
UPPER RAQUET___HYD 24056	31.56 -1.12 0.00	30.66 -1.32 0.00	28.47 -1.27 0.00	26.49 -1.21 0.00	29.57 -1.34 0.00	31.50 -1.31 0.00	26.13 -0.95 0.00	29.96 -0.93 0.00	33.66 -0.93 0.00	36.85 -0.96 0.00	58.93 -1.57 0.00	72.24 -1.78 0.00	111.22 -2.98 0.00	592.98 -23.81 0.00	336.02 -18.26 0.00	308.53 -21.44 0.00	247.99 -16.73 0.00	142.83 -9.58 0.00	51.70 -2.93 0.00	51.30 -2.15 0.00	53.57 -1.83 0.00	65.00 -1.86 0.00	35.82 -1.04 0.00	21.71 -0.62 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.20 2.53 0.00	34.48 2.50 0.00	32.04 2.30 0.00	29.85 2.16 0.00	33.38 2.46 0.00	35.43 2.62 0.00	29.24 2.16 0.00	33.40 2.51 0.00	37.41 2.82 0.00	40.96 3.15 0.00	65.68 5.17 0.00	80.26 6.23 0.00	123.68 9.48 0.00	669.47 52.68 0.00	383.99 29.71 0.00	357.69 27.72 0.00	287.26 22.54 0.00	165.77 13.36 0.00	60.38 4.68 -1.07	59.03 4.52 -1.06	60.27 4.63 -0.24	72.32 5.46 0.00	40.27 2.94 -0.47	24.92 1.75 -0.85
VISCHER___FERRY HYD 24020	34.93 2.26 0.00	34.50 2.52 0.00	32.08 2.34 0.00	29.75 2.05 0.00	33.15 2.24 0.00	35.19 2.38 0.00	29.02 1.94 0.00	32.97 2.08 0.00	36.86 2.27 0.00	40.24 2.43 0.00	64.36 3.86 0.00	78.39 4.36 0.00	121.25 7.05 0.00	655.97 39.18 0.00	377.30 23.02 0.00	354.68 24.71 0.00	284.37 19.65 0.00	163.94 11.53 0.00	60.39 4.41 -1.35	59.01 4.23 -1.33	60.06 4.36 -0.31	71.83 4.97 0.00	40.16 2.70 -0.59	25.01 1.62 -1.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.11 3.44 0.00	35.38 3.41 0.00	32.92 3.18 0.00	30.59 2.89 0.00	34.08 3.17 0.00	36.15 3.34 0.00	30.03 2.94 0.00	34.15 3.26 0.00	38.00 3.41 0.00	41.37 3.56 0.00	65.98 5.47 0.00	80.60 6.57 0.00	124.35 10.15 0.00	674.42 57.63 0.00	387.98 33.70 0.00	363.08 33.11 0.00	291.08 26.37 0.00	167.76 15.35 0.00	81.27 5.37 -21.28	79.20 4.82 -20.93	65.11 4.90 -4.81	72.44 5.59 0.00	49.46 3.31 -9.28	41.31 2.14 -16.84
WADING RIVER_IC_1 23522	35.93 3.26 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.53 2.83 -0.01	34.11 3.19 0.00	36.98 3.55 -0.63	33.14 3.19 -2.87	35.37 3.44 -1.04	38.00 3.41 0.00	41.21 3.40 0.00	65.20 4.69 0.00	80.12 6.09 0.00	120.51 6.31 0.00	661.96 43.15 -2.02	400.01 26.87 -18.86	459.66 25.16 -104.53	315.86 20.34 -30.81	168.09 11.14 -4.54	167.45 4.49 -108.33	173.74 4.87 -115.42	176.23 5.38 -115.45	95.70 5.03 -23.81	-24.55 2.39 63.81	36.16 2.07 -11.76
WADING RIVER_IC_2 23547	35.93 3.26 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.53 2.83 -0.01	34.11 3.19 0.00	36.98 3.55 -0.63	33.14 3.19 -2.87	35.37 3.44 -1.04	38.00 3.41 0.00	41.21 3.40 0.00	65.20 4.69 0.00	80.12 6.09 0.00	120.51 6.31 0.00	661.96 43.15 -2.02	400.01 26.87 -18.86	459.66 25.16 -104.53	315.86 20.34 -30.81	168.09 11.14 -4.54	167.45 4.49 -108.33	173.74 4.87 -115.42	176.23 5.38 -115.45	95.70 5.03 -23.81	-24.55 2.39 63.81	36.16 2.07 -11.76
WADING RIVER_IC_3 23601	35.93 3.26 0.00	35.44 3.46 0.00	32.97 3.23 0.00	30.53 2.83 -0.01	34.11 3.19 0.00	36.98 3.55 -0.63	33.14 3.19 -2.87	35.37 3.44 -1.04	38.00 3.41 0.00	41.21 3.40 0.00	65.20 4.69 0.00	80.12 6.09 0.00	120.51 6.31 0.00	661.96 43.15 -2.02	400.01 26.87 -18.86	459.66 25.16 -104.53	315.86 20.34 -30.81	168.09 11.14 -4.54	167.45 4.49 -108.33	173.74 4.87 -115.42	176.23 5.38 -115.45	95.70 5.03 -23.81	-24.55 2.39 63.81	36.16 2.07 -11.76
WALDEN___HYDRO 24148	35.94 3.26 0.00	35.17 3.20 0.00	32.69 2.95 0.00	30.35 2.66 0.00	33.82 2.91 0.00	35.87 3.06 0.00	29.77 2.68 0.00	33.91 3.02 0.00	37.79 3.20 0.00	41.19 3.38 0.00	65.87 5.37 0.00	80.62 6.59 0.00	124.45 10.25 0.00	679.44 62.65 0.00	392.35 38.07 0.00	367.52 37.55 0.00	294.63 29.91 0.00	169.88 17.48 0.00	79.00 6.18 -18.19	77.08 5.73 -17.90	65.32 5.80 -4.11	73.48 6.62 0.00	48.55 3.75 -7.93	39.04 2.31 -14.40
WARRENSBURG___ 23737	35.66 2.98 0.00	35.13 3.15 0.00	32.66 2.92 0.00	30.28 2.58 0.00	33.74 2.83 0.00	35.82 3.02 0.00	29.64 2.56 0.00	33.81 2.92 0.00	37.92 3.33 0.00	41.49 3.68 0.00	66.22 5.72 0.00	80.77 6.74 0.00	124.99 10.79 0.00	675.80 59.01 0.00	386.50 32.22 0.00	362.49 32.53 0.00	290.42 25.70 0.00	168.03 15.63 0.00	62.93 6.56 -1.75	61.52 6.35 -1.72	62.53 6.74 -0.40	74.51 7.65 0.00	41.70 4.08 -0.76	26.03 2.32 -1.39
WATERSIDE___6 8 9 23538	32.71 3.48 3.44	34.97 3.45 0.45	32.46 3.23 0.52	29.68 2.96 0.99	33.39 3.23 0.75	36.22 3.43 0.02	33.37 3.00 -3.29	33.55 3.29 0.62	37.96 3.37 0.00	41.28 3.47 0.00	65.68 5.17 0.00	80.24 6.21 0.00	123.77 9.57 0.00	671.36 54.57 0.00	386.50 32.22 0.00	361.57 31.60 0.00	289.84 25.12 0.00	166.97 14.56 0.00	80.92 5.02 -21.28	78.84 4.46 -20.94	62.24 4.60 -2.24	6.46 5.27 65.67	30.51 3.20 9.56	35.06 2.12 -10.62
WDELAWARE___HYD 323627	34.68 2.00 0.00	33.93 1.95 0.00	31.54 1.80 0.00	29.32 1.62 0.00	32.67 1.76 0.00	34.68 1.87 0.00	28.77 1.69 0.00	32.81 1.92 0.00	36.64 2.05 0.00	40.04 2.23 0.00	63.86 3.35 0.00	76.29 2.27 0.00	117.72 3.52 0.00	639.93 23.14 0.00	368.62 14.33 0.00	344.32 14.35 0.00	275.76 11.04 0.00	159.03 6.63 0.00	71.48 2.55 -14.30	70.98 3.46 -14.08	62.17 3.54 -3.23	70.75 3.89 0.00	45.30 2.19 -6.24	35.01 1.36 -11.33
WEST BABYLON___IC 23714	36.62 3.95 0.00	36.07 4.09 0.00	33.54 3.80 0.00	31.08 3.37 -0.01	34.69 3.77 0.00	37.56 4.13 -0.63	33.59 3.64 -2.87	35.87 3.94 -1.04	38.76 4.18 0.00	42.14 4.33 0.00	66.68 6.17 0.00	82.02 8.00 0.00	125.25 11.05 0.00	688.26 69.44 -2.02	415.12 41.98 -18.86	474.41 39.91 -104.53	328.07 32.55 -30.81	175.19 18.24 -4.54	169.68 6.73 -108.33	175.18 6.30 -115.42	177.34 6.49 -115.45	166.69 6.64 -93.19	18.67 3.36 21.56	44.53 2.51 -19.69

WEST CANADA___HYD 24049	32.97 0.30 0.00	32.32 0.34 0.00	30.07 0.33 0.00	28.00 0.31 0.00	31.25 0.34 0.00	33.17 0.36 0.00	27.37 0.29 0.00	31.23 0.34 0.00	34.94 0.35 0.00	38.19 0.38 0.00	61.13 0.62 0.00	74.77 0.74 0.00	115.44 1.24 0.00	623.75 6.96 0.00	358.33 4.05 0.00	333.87 3.90 0.00	267.89 3.17 0.00	154.32 1.92 0.00	55.33 0.70 0.00	54.09 0.64 0.00	56.06 0.67 0.00	67.58 0.72 0.00	37.23 0.37 0.00	22.55 0.22 0.00
WESTERN_NY_WIND 24143	33.22 0.54 0.00	31.80 -0.17 0.00	29.39 -0.36 0.00	27.51 -0.19 0.00	30.91 -0.01 0.00	33.03 0.22 0.00	27.11 0.03 0.00	31.35 0.46 0.00	35.52 0.93 0.00	38.98 1.17 0.00	63.08 2.58 0.00	77.84 3.82 0.00	120.07 5.87 0.00	648.72 31.93 0.00	372.44 18.16 0.00	342.08 12.11 0.00	274.50 9.78 0.00	156.98 4.58 0.00	55.84 1.21 0.00	54.84 1.39 0.00	56.63 1.23 0.00	69.14 2.28 0.00	38.02 1.16 0.00	22.58 0.26 0.00
WESTOVER___LESR 323668	33.43 0.76 0.00	32.71 0.73 0.00	30.33 0.58 0.00	28.23 0.54 0.00	31.63 0.72 0.00	33.55 0.74 0.00	27.66 0.58 0.00	31.63 0.74 0.00	35.41 0.82 0.00	38.82 1.01 0.00	62.31 1.81 0.00	76.23 2.20 0.00	117.39 3.19 0.00	633.91 17.12 0.00	363.44 9.16 0.00	338.01 8.04 0.00	270.56 5.84 0.00	155.95 3.54 0.00	56.29 0.93 -0.73	55.18 1.01 -0.71	56.41 0.85 -0.16	68.00 1.14 0.00	37.81 0.63 -0.32	23.25 0.35 -0.58
WETHRSFD_WT_PWR 323626	33.15 0.48 0.00	31.95 -0.03 0.00	29.46 -0.28 0.00	27.50 -0.19 0.00	30.95 0.04 0.00	33.05 0.24 0.00	27.16 0.08 0.00	31.32 0.42 0.00	35.33 0.74 0.00	38.76 0.95 0.00	62.49 1.99 0.00	76.76 2.74 0.00	117.81 3.61 0.00	636.12 19.33 0.00	364.34 10.06 0.00	334.79 4.82 0.00	268.74 4.02 0.00	154.08 1.68 0.00	54.52 -0.10 0.00	53.55 0.10 0.00	55.32 -0.07 0.00	67.36 0.50 0.00	37.04 0.17 0.00	22.07 -0.25 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.76 3.09 0.00	35.04 3.06 0.00	32.59 2.85 0.00	30.28 2.58 0.00	33.72 2.80 0.00	35.74 2.93 0.00	29.67 2.59 0.00	33.72 2.83 0.00	37.51 2.92 0.00	40.86 3.05 0.00	65.27 4.76 0.00	79.79 5.76 0.00	123.09 8.89 0.00	668.39 51.60 0.00	384.39 30.11 0.00	359.58 29.61 0.00	288.22 23.50 0.00	166.10 13.70 0.00	79.38 4.87 -19.88	77.43 4.42 -19.56	64.37 4.48 -4.50	71.93 5.07 0.00	48.56 3.02 -8.67	40.01 1.95 -15.74
YORK___WARBASSE 23770	53.19 3.68 -16.84	37.84 3.65 -2.21	35.71 3.43 -2.54	36.15 3.14 -5.31	38.29 3.44 -3.94	39.92 3.64 -3.47	38.61 3.15 -8.38	45.23 3.47 -10.86	38.11 3.52 0.00	41.44 3.63 0.00	65.89 5.39 0.00	80.53 6.50 0.00	124.40 10.20 0.00	673.86 57.07 0.00	387.82 33.54 0.00	362.94 32.97 0.00	291.30 26.58 0.00	167.66 15.25 0.00	81.02 5.12 -21.28	79.01 4.62 -20.94	77.57 4.80 -17.37	393.95 5.63 -321.46	141.79 3.43 -101.50	71.92 2.26 -47.34