

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.24	27.96	26.78	34.74	34.87	37.16	42.73	77.05	48.43	62.59	46.26	46.00	43.86	57.71	52.25	41.69	53.45	69.28	54.60	55.23	43.91	37.64	34.74	33.35
24138	2.56	2.29	2.17	2.76	2.49	2.30	2.48	4.17	3.55	5.27	4.10	4.30	4.19	5.39	4.92	4.07	4.55	6.36	5.31	5.30	4.17	3.87	3.51	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-8.45
74TH STREET_GT_1	30.27	27.98	26.79	34.77	34.90	37.18	42.77	77.10	48.46	62.63	46.28	46.03	43.89	57.74	52.27	41.71	53.48	69.32	54.61	55.29	43.96	37.69	34.77	33.37
24260	2.59	2.31	2.18	2.78	2.52	2.32	2.51	4.22	3.58	5.32	4.12	4.33	4.22	5.42	4.94	4.09	4.57	6.40	5.33	5.36	4.23	3.91	3.54	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-8.45
74TH STREET_GT_2	30.27	27.98	26.79	34.77	34.90	37.18	42.77	77.10	48.46	62.63	46.28	46.03	43.89	57.74	52.27	41.71	53.48	69.32	54.61	55.29	43.96	37.69	34.77	33.37
24261	2.59	2.31	2.18	2.78	2.52	2.32	2.51	4.22	3.58	5.32	4.12	4.33	4.22	5.42	4.94	4.09	4.57	6.40	5.33	5.36	4.23	3.91	3.54	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-8.45
ADK HUDSON___FALLS	30.32	28.05	26.98	34.99	35.28	37.93	43.69	78.44	48.77	62.81	46.32	45.75	44.02	57.77	52.02	41.25	52.96	68.40	53.84	54.45	43.32	37.03	34.34	36.20
24011	2.64	2.39	2.37	3.00	2.90	3.07	3.43	5.56	3.89	5.49	4.16	4.05	4.13	5.45	4.69	3.64	4.05	5.49	4.55	4.52	3.58	3.26	3.03	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-11.53
ADK RESOURCE___RCVRY	30.65	28.37	27.30	35.40	35.67	38.31	44.08	79.06	49.00	63.18	46.63	46.08	44.33	58.22	52.45	41.73	53.52	69.08	54.38	55.01	43.78	37.45	34.72	36.38
23798	2.97	2.69	2.69	3.41	3.29	3.45	3.82	6.18	4.11	5.86	4.47	4.38	4.44	5.90	5.13	4.11	4.61	6.17	5.09	5.09	4.05	3.68	3.41	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.43
ADK S GLENS___FALLS	30.32	28.05	26.98	34.99	35.28	37.93	43.69	78.44	48.77	62.81	46.32	45.75	44.02	57.77	52.02	41.25	52.96	68.40	53.84	54.45	43.32	37.03	34.34	36.20
24028	2.64	2.39	2.37	3.00	2.90	3.07	3.43	5.56	3.89	5.49	4.16	4.05	4.13	5.45	4.69	3.64	4.05	5.49	4.55	4.52	3.58	3.26	3.03	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-11.53
ADK_NYS___DAM	30.32	28.07	26.98	34.98	35.20	37.71	43.27	77.69	48.16	62.08	45.89	45.36	43.46	57.08	51.55	40.98	52.62	67.94	53.50	54.14	43.12	36.85	34.28	35.99
23527	2.64	2.40	2.37	2.99	2.82	2.85	3.02	4.81	3.27	4.77	3.72	3.66	3.59	4.77	4.23	3.36	3.72	5.02	4.22	4.21	3.38	3.08	2.98	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.26
AIR_PRODUCTS___DRP	29.47	27.28	26.17	33.96	34.21	36.64	41.95	74.98	46.39	59.70	44.09	43.64	41.80	54.85	49.62	39.44	50.66	65.41	51.40	52.00	41.42	35.37	32.99	35.05
24190	1.79	1.61	1.56	1.97	1.83	1.78	1.70	2.10	1.51	2.39	1.93	1.94	1.94	2.53	2.29	1.83	1.76	2.49	2.11	2.08	1.68	1.60	1.69	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.02
ALBANY___1	29.47	27.28	26.17	33.96	34.21	36.64	41.95	74.98	46.39	59.70	44.09	43.64	41.80	54.85	49.62	39.44	50.66	65.41	51.40	52.00	41.42	35.37	32.99	35.05
23571	1.79	1.61	1.56	1.97	1.83	1.78	1.70	2.10	1.51	2.39	1.93	1.94	1.94	2.53	2.29	1.83	1.76	2.49	2.11	2.08	1.68	1.60	1.69	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.02
ALBANY___2	29.47	27.28	26.17	33.96	34.21	36.64	41.95	74.98	46.39	59.70	44.09	43.64	41.80	54.85	49.62	39.44	50.66	65.41	51.40	52.00	41.42	35.37	32.99	35.05
23572	1.79	1.61	1.56	1.97	1.83	1.78	1.70	2.10	1.51	2.39	1.93	1.94	1.94	2.53	2.29	1.83	1.76	2.49	2.11	2.08	1.68	1.60	1.69	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.02
ALBANY___3	29.47	27.28	26.17	33.96	34.21	36.64	41.95	74.98	46.39	59.70	44.09	43.64	41.80	54.85	49.62	39.44	50.66	65.41	51.40	52.00	41.42	35.37	32.99	35.05
23573	1.79	1.61	1.56	1.97	1.83	1.78	1.70	2.10	1.51	2.39	1.93	1.94	1.94	2.53	2.29	1.83	1.76	2.49	2.11	2.08	1.68	1.60	1.69	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.02
ALBANY___4	29.47	27.28	26.17	33.96	34.21	36.64	41.95	74.98	46.39	59.70	44.09	43.64	41.80	54.85	49.62	39.44	50.66	65.41	51.40	52.00	41.42	35.37	32.99	35.05
23574	1.79	1.61	1.56	1.97	1.83	1.78	1.70	2.10	1.51	2.39	1.93	1.94	1.94	2.53	2.29	1.83	1.76	2.49	2.11	2.08	1.68	1.60	1.69	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-11.02

ALBANY___LFGE 323615	29.75 2.07 0.00	27.53 1.86 0.00	26.41 1.81 0.00	34.28 2.29 0.00	34.53 2.15 0.00	37.02 2.17 0.00	42.47 2.21 0.00	76.08 3.20 0.00	47.07 2.18 0.00	60.55 3.24 0.00	44.71 2.55 0.00	44.25 2.55 0.00	42.36 2.50 -0.80	55.60 3.28 0.00	50.31 2.98 0.00	39.98 2.36 0.00	51.37 2.46 0.00	66.36 3.44 0.00	52.13 2.84 0.00	52.72 2.80 0.00	41.98 2.24 0.00	35.84 2.07 0.00	33.40 2.10 -0.27	35.43 1.68 -11.17
ALCOA_RYNLDS___DRP 24188	26.76 -0.91 0.00	24.86 -0.82 0.00	23.90 -0.71 0.00	31.26 -0.73 0.00	32.04 -0.34 0.00	34.68 -0.18 0.00	40.20 -0.05 0.00	73.20 0.32 0.00	44.72 -0.16 0.00	56.51 -0.80 0.00	41.26 -0.90 0.00	40.55 -1.15 0.00	37.91 -1.16 0.00	50.79 -1.53 0.00	46.01 -1.31 0.00	36.64 -0.98 0.00	48.66 -0.24 0.00	62.37 -0.54 0.00	48.44 -0.85 0.00	49.10 -0.83 0.00	38.86 -0.87 0.00	32.81 -0.96 0.00	29.97 -1.06 0.00	21.85 -0.72 0.00
ALCOA___DSASP 323711	26.76 -0.91 0.00	24.86 -0.82 0.00	23.90 -0.71 0.00	31.26 -0.73 0.00	32.04 -0.34 0.00	34.68 -0.18 0.00	40.20 -0.05 0.00	73.20 0.32 0.00	44.72 -0.16 0.00	56.51 -0.80 0.00	41.26 -0.90 0.00	40.55 -1.15 0.00	37.91 -1.16 0.00	50.79 -1.53 0.00	46.01 -1.31 0.00	36.64 -0.98 0.00	48.66 -0.24 0.00	62.37 -0.54 0.00	48.44 -0.85 0.00	49.10 -0.83 0.00	38.86 -0.87 0.00	32.81 -0.96 0.00	29.97 -1.06 0.00	21.85 -0.72 0.00
ALLEGHENY___COGEN 23514	28.24 0.56 0.00	26.14 0.47 0.00	25.07 0.46 0.00	32.42 0.43 0.00	32.43 0.06 0.00	34.50 -0.36 0.00	39.87 -0.39 0.00	72.63 -0.25 0.00	44.45 -0.43 0.00	79.38 -0.23 -22.30	49.61 -0.27 -7.71	52.41 -0.12 -10.82	48.43 -0.59 -9.96	76.95 -0.32 -24.96	68.22 -0.58 -21.47	40.65 -2.35 -5.38	50.80 -4.11 -6.01	63.43 -5.31 -5.83	54.73 -3.85 -9.29	48.34 -4.08 -2.50	38.59 -3.00 -1.86	33.86 0.09 0.00	31.12 0.05 -0.04	24.11 0.06 -1.48
ALTONA_WT_PWR 323606	27.80 0.12 0.00	25.80 0.12 0.00	24.81 0.21 0.00	32.39 0.40 0.00	33.00 0.63 0.00	35.76 0.91 0.00	41.37 1.11 0.00	75.22 2.34 0.00	46.07 1.18 0.00	58.42 1.10 0.00	42.83 0.67 0.00	42.29 0.59 0.00	39.46 0.40 0.00	52.88 0.56 0.00	47.86 0.53 0.00	38.18 0.56 0.00	50.23 1.33 0.00	64.55 1.64 0.00	49.99 0.71 0.00	50.36 0.44 0.00	39.91 0.18 0.00	33.56 -0.22 0.00	30.70 -0.33 0.00	22.43 -0.15 0.00
AMERICAN_REF_FUEL 24010	25.26 -2.41 0.02	23.40 -2.28 0.00	22.59 -2.03 0.00	29.33 -2.66 0.00	29.41 -2.97 0.00	31.53 -3.33 0.00	36.10 -4.17 -0.01	65.76 -7.13 -0.02	40.13 -4.76 0.00	595.63 -5.90 -544.22	225.89 -4.47 -188.19	301.56 -4.26 -264.11	275.20 -4.50 -240.64	656.29 -5.21 -609.18	566.65 -4.83 -524.16	164.46 -4.43 -131.27	189.78 -5.87 -146.73	198.32 -7.85 -143.26	271.92 -5.69 -228.33	104.87 -6.53 -61.47	80.04 -5.41 -45.71	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.52 -1.13 0.03	24.64 -1.03 0.00	23.79 -0.81 0.00	30.99 -1.00 0.00	31.04 -1.34 0.00	33.33 -1.52 0.00	38.55 -1.71 0.00	70.29 -2.59 0.00	42.95 -1.93 0.00	159.08 -1.94 -103.71	76.49 -1.53 -35.86	90.79 -1.25 -50.33	83.29 -1.72 -45.95	166.91 -1.49 -116.09	145.73 -1.48 -99.89	60.88 -1.76 -25.02	74.37 -2.50 -27.96	86.47 -3.65 -27.21	90.17 -2.49 -43.37	58.09 -3.51 -11.67	45.46 -2.96 -8.68	31.41 -2.38 -0.02	28.93 -2.14 -0.04	22.63 -1.39 -1.45
ARTHUR_KILL_GT_1 23520	30.26 2.58 0.00	27.97 2.30 0.00	26.78 2.17 0.00	34.77 2.78 0.00	34.88 2.50 0.00	37.13 2.27 0.00	42.63 2.37 0.00	76.62 3.74 0.00	48.31 3.42 0.00	62.21 4.90 0.00	46.02 3.86 0.00	45.85 4.15 0.00	43.68 4.01 -0.61	57.27 4.95 0.00	52.04 4.71 0.00	41.59 3.97 0.00	53.09 4.19 0.00	68.98 6.07 0.00	54.44 5.15 0.00	55.27 5.34 0.00	43.95 4.21 0.00	37.89 4.11 0.00	34.93 3.70 -0.21	33.26 2.24 -8.45
ARTHUR_KILL_2 23512	30.26 2.58 0.00	27.97 2.30 0.00	26.78 2.17 0.00	34.77 2.78 0.00	34.88 2.50 0.00	37.13 2.27 0.00	42.63 2.37 0.00	76.62 3.74 0.00	48.31 3.42 0.00	62.21 4.90 0.00	46.02 3.86 0.00	45.85 4.15 0.00	43.68 4.01 -0.61	57.27 4.95 0.00	52.04 4.71 0.00	41.59 3.97 0.00	53.09 4.19 0.00	68.98 6.07 0.00	54.44 5.15 0.00	55.27 5.34 0.00	43.95 4.21 0.00	37.89 4.11 0.00	34.93 3.70 -0.21	33.26 2.24 -8.45
ARTHUR_KILL_3 23513	30.12 2.44 0.00	27.84 2.17 0.00	26.66 2.05 0.00	34.60 2.60 0.00	34.70 2.33 0.00	36.95 2.09 0.00	42.44 2.18 0.00	76.45 3.57 0.00	48.07 3.19 0.00	62.13 4.82 0.00	45.91 3.75 0.00	45.68 3.98 0.00	43.58 3.91 -0.61	57.34 5.02 0.00	51.90 4.57 0.00	41.42 3.80 0.00	53.07 4.16 0.00	39.58 5.84 29.17	54.18 4.89 0.00	54.85 4.93 0.00	43.63 3.89 0.00	37.44 3.67 0.00	34.58 3.34 -0.20	33.25 2.23 -8.45
ARTHUR_KILL_COGEN 323718	30.26 2.58 0.00	27.97 2.30 0.00	26.78 2.17 0.00	34.77 2.78 0.00	34.88 2.50 0.00	37.13 2.27 0.00	42.63 2.37 0.00	76.62 3.74 0.00	48.31 3.42 0.00	62.21 4.90 0.00	46.02 3.86 0.00	45.85 4.15 0.00	43.68 4.01 -0.61	57.27 4.95 0.00	52.04 4.71 0.00	41.59 3.97 0.00	53.09 4.19 0.00	68.98 6.07 0.00	54.44 5.15 0.00	55.27 5.34 0.00	43.95 4.21 0.00	37.89 4.11 0.00	34.93 3.70 -0.21	33.26 2.24 -8.45
ASHOKAN____ 23654	30.86 3.19 0.00	28.54 2.87 0.00	27.35 2.74 0.00	35.52 3.53 0.00	35.76 3.39 0.00	38.44 3.58 0.00	44.53 4.27 0.00	80.36 7.48 0.00	50.33 5.45 0.00	64.84 7.53 0.00	47.96 5.80 0.00	47.46 5.76 0.00	45.12 5.40 -0.65	59.34 7.02 0.00	53.71 6.39 0.00	42.87 5.25 0.00	55.30 6.40 0.00	71.91 8.99 0.00	56.58 7.29 0.00	57.19 7.26 0.00	45.36 5.62 0.00	38.70 4.93 0.00	35.64 4.39 -0.22	34.66 3.00 -9.09
ASTORIA_EAST_ENERGY_CC1 323581	30.17 2.49 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.68 2.69 0.00	34.83 2.45 0.00	36.94 2.08 0.00	42.60 2.34 0.00	76.75 3.87 0.00	48.35 3.46 0.00	62.32 5.01 0.00	46.09 3.93 0.00	45.88 4.18 0.00	43.70 4.03 -0.61	57.39 5.08 0.01	52.03 4.70 0.00	41.53 3.92 0.00	53.19 4.29 0.00	69.01 6.10 0.01	54.41 5.13 0.01	55.19 5.26 0.00	43.84 4.11 0.01	37.66 3.89 0.00	34.79 3.56 -0.20	33.37 2.35 -8.45
ASTORIA_EAST_ENERGY_CC2 323582	30.17 2.49 0.00	27.90 2.23 0.00	26.72 2.11 0.00	34.68 2.69 0.00	34.83 2.45 0.00	36.94 2.08 0.00	42.60 2.34 0.00	76.75 3.87 0.00	48.35 3.46 0.00	62.32 5.01 0.00	46.09 3.93 0.00	45.88 4.18 0.00	43.70 4.03 -0.61	57.39 5.08 0.01	52.03 4.70 0.00	41.53 3.92 0.00	53.19 4.29 0.00	69.01 6.10 0.01	54.41 5.13 0.01	55.19 5.26 0.00	43.84 4.11 0.01	37.67 3.90 0.00	34.79 3.56 -0.20	33.37 2.35 -8.45
ASTORIA_GT2_I 24094	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45

ASTORIA_GT2_2 24095	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT2_3 24096	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT2_4 24097	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT3_1 24098	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT3_2 24099	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT3_3 24100	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT3_4 24101	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT4_1 24102	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT4_2 24103	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT4_3 24104	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT4_4 24105	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT_1 23523	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT_10 24110	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
ASTORIA_GT_11 24225	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
ASTORIA_GT_12 24226	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45

ASTORIA_GT_13 24227	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
ASTORIA_GT_5 24106	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT_7 24107	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA_GT_8 24108	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA___2 24149	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA___3 23516	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
ASTORIA___4 23517	30.18 2.50 0.00	27.91 2.24 0.00	26.72 2.12 0.00	34.68 2.69 0.00	34.84 2.46 0.00	36.97 2.11 0.00	42.63 2.37 0.00	76.80 3.92 0.00	48.36 3.48 0.00	62.35 5.04 0.00	46.12 3.96 0.00	45.90 4.20 0.00	43.71 4.04 -0.61	57.43 5.11 0.01	52.06 4.73 0.00	41.55 3.94 0.00	53.22 4.32 0.00	69.05 6.14 0.01	54.44 5.16 0.01	55.20 5.27 0.00	43.86 4.13 0.01	37.68 3.91 0.00	34.81 3.57 -0.20	33.38 2.35 -8.45
ASTORIA___5 23518	30.27 2.59 0.00	27.99 2.32 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.48 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.15 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.83 3.60 -0.21	33.38 2.35 -8.45
AST_ENERGY_2_CC3 323677	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.66 2.67 0.00	34.79 2.41 0.00	35.59 2.12 1.38	42.48 2.23 0.01	76.61 3.72 0.00	48.20 3.32 0.00	62.30 4.98 0.00	46.06 3.90 0.00	45.79 4.09 0.00	43.70 4.03 -0.61	57.56 5.24 0.00	52.11 4.78 0.00	41.57 3.96 0.00	53.30 4.39 0.00	69.08 6.16 0.00	54.44 5.15 0.00	55.11 5.18 0.00	43.82 4.08 0.00	37.57 3.80 0.00	34.68 3.45 -0.20	33.31 2.28 -8.45
AST_ENERGY_2_CC4 323678	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.66 2.67 0.00	34.79 2.41 0.00	35.59 2.12 1.38	42.48 2.23 0.01	76.61 3.72 0.00	48.20 3.32 0.00	62.30 4.98 0.00	46.06 3.90 0.00	45.79 4.09 0.00	43.70 4.03 -0.61	57.56 5.24 0.00	52.11 4.78 0.00	41.57 3.96 0.00	53.30 4.39 0.00	69.08 6.16 0.00	54.44 5.15 0.00	55.11 5.18 0.00	43.82 4.08 0.00	37.57 3.80 0.00	34.68 3.45 -0.20	33.31 2.28 -8.45
ATHENS_STG_1 23668	29.34 1.66 0.00	27.15 1.49 0.00	26.02 1.41 0.00	33.78 1.79 0.00	33.99 1.61 0.00	36.37 1.52 0.00	41.84 1.59 0.00	75.30 2.42 0.00	46.68 1.79 0.00	60.12 2.81 0.00	44.41 2.25 0.00	43.99 2.29 0.00	42.04 2.28 -0.70	55.20 2.88 0.00	49.96 2.63 0.00	39.78 2.16 0.00	51.17 2.26 0.00	66.06 3.15 0.00	51.96 2.68 0.00	52.61 2.68 0.00	41.90 2.17 0.00	35.83 2.06 0.00	33.22 1.96 -0.23	33.69 1.39 -9.72
ATHENS_STG_2 23670	29.34 1.66 0.00	27.15 1.49 0.00	26.02 1.41 0.00	33.78 1.79 0.00	33.99 1.61 0.00	36.37 1.52 0.00	41.84 1.59 0.00	75.30 2.42 0.00	46.68 1.79 0.00	60.12 2.81 0.00	44.41 2.25 0.00	43.99 2.29 0.00	42.04 2.28 -0.70	55.20 2.88 0.00	49.96 2.63 0.00	39.78 2.16 0.00	51.17 2.26 0.00	66.06 3.15 0.00	51.96 2.68 0.00	52.61 2.68 0.00	41.90 2.17 0.00	35.83 2.06 0.00	33.22 1.96 -0.23	33.69 1.39 -9.72
ATHENS_STG_3 23677	29.34 1.66 0.00	27.15 1.49 0.00	26.02 1.41 0.00	33.78 1.79 0.00	33.99 1.61 0.00	36.37 1.52 0.00	41.84 1.59 0.00	75.30 2.42 0.00	46.68 1.79 0.00	60.12 2.81 0.00	44.41 2.25 0.00	43.99 2.29 0.00	42.04 2.28 -0.70	55.20 2.88 0.00	49.96 2.63 0.00	39.78 2.16 0.00	51.17 2.26 0.00	66.06 3.15 0.00	51.96 2.68 0.00	52.61 2.68 0.00	41.90 2.17 0.00	35.83 2.06 0.00	33.22 1.96 -0.23	33.69 1.39 -9.72
AUBURN___LFGE 323710	27.88 0.20 0.00	25.83 0.16 0.00	24.77 0.16 0.00	32.14 0.15 0.00	32.38 0.01 0.00	34.93 0.08 0.00	40.47 0.21 0.00	73.44 0.56 0.00	45.20 0.32 0.00	57.95 0.63 0.00	42.63 0.47 0.00	42.22 0.52 0.00	39.50 0.36 -0.08	52.90 0.59 0.00	47.78 0.45 0.00	37.87 0.25 0.00	49.12 0.21 0.00	63.22 0.31 0.00	49.81 0.52 0.00	50.26 0.34 0.00	39.94 0.20 0.00	33.99 0.22 0.00	31.22 0.16 -0.03	23.77 0.12 -1.08
BABYLON_RES_REC 323704	31.03 3.35 0.00	28.70 3.03 0.00	27.43 2.83 0.00	35.58 3.59 0.00	35.72 3.34 0.00	38.16 3.30 0.00	43.86 3.60 0.00	78.78 5.90 0.00	49.67 4.79 0.00	63.93 6.61 0.00	51.05 5.25 -3.64	62.39 5.48 -15.20	57.86 5.30 -13.50	58.93 6.61 0.00	53.20 5.87 0.00	42.51 4.89 0.00	63.75 5.90 -8.94	74.75 8.17 -3.67	60.34 6.79 -4.26	64.12 6.81 -7.39	93.35 5.34 -48.27	146.32 4.83 -107.71	76.89 4.43 -41.44	33.94 2.91 -8.45

BARRETT_IC_1 23704	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_10 23701	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_11 23702	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_12 23703	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_2 23705	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_3 23706	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_4 23707	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_5 23708	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_6 23709	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_7 23710	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_8 23711	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT_IC_9 23700	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT___1 23545	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BARRETT___2 23546	30.61 2.93 0.00	28.34 2.66 0.00	27.09 2.49 0.00	35.14 3.15 0.00	35.28 2.90 0.00	37.61 2.75 0.00	43.13 2.87 0.00	77.47 4.59 0.00	48.78 3.90 0.00	62.83 5.52 0.00	50.32 4.53 -3.64	61.66 4.75 -15.20	57.18 4.62 -13.50	58.08 5.76 0.00	52.50 5.17 0.00	41.90 4.28 0.00	62.83 4.98 -8.94	73.49 6.91 -3.67	59.32 5.77 -4.26	63.10 5.79 -7.39	92.55 4.55 -48.27	145.86 4.18 -107.91	77.68 3.89 -42.76	33.58 2.55 -8.45
BAYONEEC___CTG1 323682	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45

BAYONEEC___CTG10 323750	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG2 323683	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG3 323684	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG4 323685	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG5 323686	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG6 323687	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG7 323688	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG8 323689	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BAYONEEC___CTG9 323749	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.83 2.45 0.00	37.09 2.23 0.00	42.62 2.36 0.00	76.81 3.93 0.00	48.30 3.42 0.00	62.44 5.12 0.00	46.15 3.98 0.00	45.90 4.20 0.00	43.78 4.11 -0.61	57.61 5.29 0.00	52.15 4.82 0.00	41.61 4.00 0.00	53.33 4.42 0.00	69.09 6.18 0.00	54.44 5.15 0.00	55.12 5.20 0.00	43.85 4.11 0.00	37.60 3.83 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
BEACON___LESR 323632	29.91 2.23 0.00	27.63 1.96 0.00	26.46 1.85 0.00	34.33 2.34 0.00	34.63 2.25 0.00	37.13 2.28 0.00	42.66 2.41 0.00	76.32 3.44 0.00	47.33 2.44 0.00	60.69 3.37 0.00	44.95 2.79 0.00	44.35 2.65 0.00	42.45 2.60 -0.79	55.77 3.45 0.00	50.38 3.05 0.00	40.22 2.60 0.00	51.69 2.79 0.00	66.73 3.82 0.00	52.50 3.21 0.00	52.97 3.04 0.00	42.21 2.47 0.00	36.03 2.26 0.00	33.65 2.36 -0.26	35.44 1.90 -10.97
BEAVER RIVER___HYD 24048	27.53 -0.15 0.00	25.54 -0.13 0.00	24.51 -0.10 0.00	31.93 -0.07 0.00	32.44 0.06 0.00	35.12 0.26 0.00	40.89 0.63 0.00	74.48 1.60 0.00	45.71 0.82 0.00	58.23 0.92 0.00	42.64 0.49 0.00	42.01 0.31 0.00	39.27 0.19 -0.01	52.61 0.29 0.00	47.53 0.21 0.00	37.75 0.14 0.00	49.50 0.59 0.00	63.83 0.92 0.00	49.89 0.60 0.00	50.34 0.42 0.00	39.84 0.11 0.00	33.63 -0.14 0.00	30.88 -0.15 -0.01	22.59 -0.17 -0.18
BEEBEE_GT_13 23619	26.82 -0.85 0.00	24.85 -0.82 0.00	23.87 -0.74 0.00	30.93 -1.06 0.00	31.14 -1.23 0.00	33.53 -1.33 0.00	38.79 -1.47 0.00	70.93 -1.94 0.00	43.49 -1.40 0.00	45.81 -1.71 9.79	37.52 -1.26 3.39	35.80 -1.15 4.75	33.42 -1.39 4.26	39.94 -1.41 10.96	36.55 -1.35 9.43	33.80 -1.45 2.36	44.23 -2.04 2.64	57.64 -2.70 2.57	43.37 -1.83 4.09	46.50 -2.33 1.10	36.91 -2.01 0.82	32.10 -1.67 0.00	29.59 -1.47 -0.03	22.69 -0.91 -1.03
BETHLEHEM___GRP 23843	29.47 1.79 0.00	27.28 1.61 0.00	26.17 1.56 0.00	33.96 1.97 0.00	34.21 1.83 0.00	36.64 1.78 0.00	41.95 1.70 0.00	74.98 2.10 0.00	46.39 1.51 0.00	59.70 2.39 0.00	44.09 1.93 0.00	43.64 1.94 0.00	41.80 1.94 -0.79	54.85 2.53 0.00	49.62 2.29 0.00	39.44 1.83 0.00	50.66 1.76 0.00	65.41 2.49 0.00	51.40 2.11 0.00	52.00 2.08 0.00	41.42 1.68 0.00	35.37 1.60 0.00	32.99 1.69 -0.27	35.05 1.45 -11.02
BETHLEHEM___GS1 323560	29.47 1.79 0.00	27.28 1.61 0.00	26.17 1.56 0.00	33.96 1.97 0.00	34.21 1.83 0.00	36.64 1.78 0.00	41.95 1.70 0.00	74.98 2.10 0.00	46.39 1.51 0.00	59.70 2.39 0.00	44.09 1.93 0.00	43.64 1.94 0.00	41.80 1.94 -0.79	54.85 2.53 0.00	49.62 2.29 0.00	39.44 1.83 0.00	50.66 1.76 0.00	65.41 2.49 0.00	51.40 2.11 0.00	52.00 2.08 0.00	41.42 1.68 0.00	35.37 1.60 0.00	32.99 1.69 -0.27	35.05 1.45 -11.02
BETHLEHEM___GS2 323561	29.47 1.79 0.00	27.28 1.61 0.00	26.17 1.56 0.00	33.96 1.97 0.00	34.21 1.83 0.00	36.64 1.78 0.00	41.95 1.70 0.00	74.98 2.10 0.00	46.39 1.51 0.00	59.70 2.39 0.00	44.09 1.93 0.00	43.64 1.94 0.00	41.80 1.94 -0.79	54.85 2.53 0.00	49.62 2.29 0.00	39.44 1.83 0.00	50.66 1.76 0.00	65.41 2.49 0.00	51.40 2.11 0.00	52.00 2.08 0.00	41.42 1.68 0.00	35.37 1.60 0.00	32.99 1.69 -0.27	35.05 1.45 -11.02

BETHLEHEM___GS3 323562	29.47 1.79 0.00	27.28 1.61 0.00	26.17 1.56 0.00	33.96 1.97 0.00	34.21 1.83 0.00	36.64 1.78 0.00	41.95 1.70 0.00	74.98 2.10 0.00	46.39 1.51 0.00	59.70 2.39 0.00	44.09 1.93 0.00	43.64 1.94 0.00	41.80 1.94 -0.79	54.85 2.53 0.00	49.62 2.29 0.00	39.44 1.83 0.00	50.66 1.76 0.00	65.41 2.49 0.00	51.40 2.11 0.00	52.00 2.08 0.00	41.42 1.68 0.00	35.37 1.60 0.00	32.99 1.69 -0.27	35.05 1.45 -11.02
BETHLEHEM___STEEL 23779	26.45 -1.21 0.02	24.50 -1.18 0.00	23.57 -1.04 0.00	30.63 -1.36 0.00	30.64 -1.73 0.00	32.87 -1.99 0.00	37.81 -2.45 0.00	68.92 -3.97 0.00	42.09 -2.79 0.00	177.77 -3.26 -123.71	82.44 -2.51 -42.78	99.50 -2.24 -60.04	91.22 -2.63 -54.78	188.11 -2.69 -138.48	163.94 -2.54 -119.15	64.90 -2.56 -29.85	78.79 -3.47 -33.36	90.59 -4.79 -32.47	97.81 -3.22 -51.74	59.85 -4.00 -13.93	46.72 -3.37 -10.36	30.98 -2.80 -0.02	28.60 -2.46 -0.03	22.46 -1.50 -1.38
BETHPAGE_CC_5 323564	30.93 3.26 0.00	28.61 2.94 0.00	27.35 2.75 0.00	35.49 3.50 0.00	35.62 3.25 0.00	38.05 3.19 0.00	43.74 3.48 0.00	78.53 5.65 0.00	49.47 4.58 0.00	63.63 6.32 0.00	50.80 5.00 -3.64	62.13 5.23 -15.20	57.62 5.06 -13.50	58.66 6.35 0.00	52.93 5.60 0.00	42.24 4.63 0.00	63.32 5.47 -8.94	74.07 7.48 -3.67	59.80 6.25 -4.26	63.60 6.29 -7.39	92.99 4.98 -48.27	146.05 4.64 -107.64	76.18 4.25 -40.90	33.82 2.80 -8.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.65 -1.00 0.02	24.70 -0.98 0.00	23.74 -0.87 0.00	30.86 -1.13 0.00	30.83 -1.55 0.00	33.06 -1.80 0.00	38.04 -2.22 0.00	69.30 -3.58 0.00	42.33 -2.55 0.00	179.35 -2.84 -124.87	83.14 -2.20 -43.18	100.40 -1.91 -60.60	92.06 -2.30 -55.30	189.83 -2.27 -139.78	165.47 -2.13 -120.27	65.52 -2.22 -30.12	79.53 -3.05 -33.67	91.43 -4.26 -32.78	98.74 -2.78 -52.24	60.43 -3.55 -14.06	47.18 -3.01 -10.46	31.31 -2.48 -0.02	28.87 -2.20 -0.03	22.65 -1.33 -1.40
BINGHAMTON___COGEN 23790	28.24 0.56 0.00	26.19 0.52 0.00	25.07 0.46 0.00	32.56 0.57 0.00	32.71 0.33 0.00	35.18 0.32 0.00	40.65 0.40 0.00	73.55 0.67 0.00	45.33 0.44 0.00	69.85 1.04 -11.50	46.92 0.78 -3.98	48.18 0.90 -5.58	45.07 0.72 -5.29	66.27 1.08 -12.87	59.38 0.98 -11.07	41.08 0.69 -2.77	52.69 0.68 -3.10	65.92 0.89 -2.12	53.63 0.97 -3.37	51.58 0.75 -0.91	40.97 0.56 -0.67	34.33 0.56 0.00	31.59 0.49 -0.07	25.77 0.36 -2.84
BLACK RIVER___HYD 24047	27.98 0.30 0.00	25.95 0.28 0.00	24.87 0.26 0.00	32.37 0.37 0.00	32.82 0.45 0.00	35.55 0.70 0.00	41.50 1.24 0.00	75.70 2.82 0.00	46.43 1.54 0.00	59.19 1.87 0.00	43.40 1.24 0.00	42.77 1.07 0.00	39.99 0.90 -0.03	53.61 1.29 0.00	48.35 1.03 0.00	38.35 0.73 0.00	50.16 1.26 0.00	64.70 1.78 0.00	50.58 1.29 0.00	50.95 1.02 0.00	40.31 0.58 0.00	33.94 0.17 0.00	31.21 0.17 -0.01	22.93 0.01 -0.35
BLISS_WT_PWR 323608	27.37 -0.27 0.03	25.38 -0.29 0.00	24.34 -0.27 0.00	31.67 -0.32 0.00	31.51 -0.86 0.00	33.80 -1.05 0.00	38.92 -1.34 0.00	70.75 -2.13 0.00	43.20 -1.69 0.00	160.30 -1.48 -104.47	77.06 -1.23 -36.13	91.53 -0.88 -50.70	84.05 -1.30 -46.29	168.37 -0.89 -116.94	147.04 -0.90 -100.62	61.60 -1.22 -25.20	75.29 -1.79 -28.16	87.48 -2.85 -27.41	91.29 -1.69 -43.69	59.28 -2.40 -11.76	46.24 -2.25 -8.75	32.05 -1.74 -0.02	29.49 -1.57 -0.04	22.90 -1.15 -1.48
BLUE_CIRC_CHEM_DRP 24182	29.40 1.72 0.00	27.22 1.55 0.00	26.11 1.50 0.00	33.89 1.90 0.00	34.14 1.76 0.00	36.58 1.72 0.00	42.01 1.76 0.00	75.32 2.44 0.00	46.55 1.67 0.00	59.89 2.58 0.00	44.24 2.08 0.00	43.81 2.11 0.00	41.91 2.06 -0.79	54.99 2.67 0.00	49.75 2.42 0.00	39.54 1.93 0.00	50.85 1.94 0.00	65.62 2.70 0.00	51.56 2.27 0.00	52.18 2.25 0.00	41.56 1.82 0.00	35.50 1.73 0.00	33.04 1.75 -0.26	34.85 1.37 -10.90
BOC_GAS_DRP 24189	29.20 1.52 0.00	27.03 1.36 0.00	25.92 1.31 0.00	33.64 1.65 0.00	33.89 1.52 0.00	36.31 1.45 0.00	41.71 1.46 0.00	74.90 2.02 0.00	46.35 1.46 0.00	59.61 2.30 0.00	44.02 1.86 0.00	43.58 1.88 0.00	41.74 1.88 -0.79	54.74 2.42 0.00	49.52 2.20 0.00	39.38 1.76 0.00	50.66 1.75 0.00	65.35 2.43 0.00	51.36 2.07 0.00	51.98 2.06 0.00	41.41 1.67 0.00	35.37 1.60 0.00	32.92 1.62 -0.27	34.87 1.24 -11.05
BORALEX_4TH_BRANCH 23824	30.32 2.64 0.00	28.07 2.40 0.00	26.98 2.37 0.00	34.98 2.99 0.00	35.20 2.82 0.00	37.71 2.85 0.00	43.27 3.02 0.00	77.69 4.81 0.00	48.16 3.27 0.00	62.08 4.77 0.00	45.89 3.72 0.00	45.36 3.66 0.00	43.46 3.59 0.00	57.08 4.77 0.00	51.55 4.23 0.00	40.98 3.36 0.00	52.62 3.72 0.00	67.94 5.02 0.00	53.50 4.22 0.00	54.14 4.21 0.00	43.12 3.38 0.00	36.85 3.08 0.00	34.28 2.98 -0.27	35.99 2.16 -11.26
BOWLINE___1 23526	29.80 2.12 0.00	27.55 1.88 0.00	26.37 1.77 0.00	34.25 2.26 0.00	34.38 2.00 0.00	36.69 1.83 0.00	42.19 1.94 0.00	76.07 3.19 0.00	47.68 2.80 0.00	61.60 4.28 0.00	45.49 3.33 0.00	45.17 3.47 0.00	43.02 3.37 -0.59	56.62 4.30 0.00	51.27 3.94 0.00	40.89 3.27 0.00	52.51 3.60 0.00	68.03 5.11 0.00	53.61 4.32 0.00	54.31 4.38 0.00	43.16 3.42 0.00	36.97 3.20 0.00	34.12 2.89 -0.20	32.72 1.93 -8.21
BOWLINE___2 23595	29.80 2.12 0.00	27.55 1.88 0.00	26.37 1.77 0.00	34.25 2.26 0.00	34.38 2.00 0.00	36.69 1.83 0.00	42.19 1.94 0.00	76.07 3.19 0.00	47.68 2.80 0.00	61.60 4.28 0.00	45.49 3.33 0.00	45.17 3.47 0.00	43.03 3.37 -0.59	56.62 4.30 0.00	51.27 3.95 0.00	40.89 3.27 0.00	52.51 3.60 0.00	68.03 5.11 0.00	53.61 4.32 0.00	54.31 4.39 0.00	43.16 3.42 0.00	36.97 3.20 0.00	34.12 2.89 -0.20	32.72 1.93 -8.21
BROOKHAVEN___DRP 24191	31.37 3.69 0.00	29.02 3.35 0.00	27.74 3.13 0.00	35.97 3.98 0.00	36.10 3.73 0.00	38.57 3.72 0.00	44.36 4.11 0.00	79.51 6.63 0.00	50.19 5.31 0.00	64.61 7.30 0.00	51.60 5.80 -3.64	62.87 5.96 -15.20	58.31 5.75 -13.50	59.53 7.21 0.00	53.72 6.40 0.00	42.92 5.30 0.00	64.42 6.57 -8.94	75.77 9.19 -3.67	61.14 7.59 -4.26	64.89 7.58 -7.39	93.95 5.95 -48.27	146.88 5.27 -107.83	78.14 4.86 -42.24	34.21 3.18 -8.45
BROOKLYN_NAVY_YARD 23515	30.24 2.56 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.71 2.72 0.00	34.81 2.44 0.00	37.05 2.20 0.00	42.63 2.37 0.00	76.87 3.99 0.00	48.33 3.45 0.00	62.47 5.16 0.00	46.11 3.95 0.00	45.87 4.17 0.00	43.75 4.07 -0.61	57.55 5.23 0.00	52.10 4.77 0.00	41.57 3.96 0.00	53.29 4.38 0.00	69.09 6.17 0.00	54.42 5.13 0.00	55.03 5.11 0.00	43.77 4.03 0.00	37.54 3.77 0.00	34.67 3.43 -0.20	33.29 2.27 -8.45
BROOKLYN___ARMY_DRP 323595	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45

BROOME_2_LFGE 323671	28.24 0.56 0.00	26.19 0.52 0.00	25.07 0.46 0.00	32.56 0.57 0.00	32.71 0.33 0.00	35.18 0.32 0.00	40.65 0.40 0.00	73.55 0.67 0.00	45.33 0.44 0.00	69.85 1.04 -11.50	46.92 0.78 -3.98	48.18 0.90 -5.58	45.07 0.72 -5.29	66.27 1.08 -12.87	59.38 0.98 -11.07	41.08 0.69 -2.77	52.69 0.68 -3.10	65.92 0.89 -2.12	53.63 0.97 -3.37	51.58 0.75 -0.91	40.97 0.56 -0.67	34.33 0.56 0.00	31.59 0.49 -0.07	25.77 0.36 -2.84
BROOME__LFGE 323600	28.24 0.56 0.00	26.19 0.52 0.00	25.07 0.46 0.00	32.56 0.57 0.00	32.71 0.33 0.00	35.18 0.32 0.00	40.65 0.40 0.00	73.55 0.67 0.00	45.33 0.44 0.00	69.85 1.04 -11.50	46.92 0.78 -3.98	48.18 0.90 -5.58	45.07 0.72 -5.29	66.27 1.08 -12.87	59.38 0.98 -11.07	41.08 0.69 -2.77	52.69 0.68 -3.10	65.92 0.89 -2.12	53.63 0.97 -3.37	51.58 0.75 -0.91	40.97 0.56 -0.67	34.33 0.56 0.00	31.59 0.49 -0.07	25.77 0.36 -2.84
BURROWS__LYONSDAL 23803	28.13 0.45 0.00	26.10 0.43 0.00	25.03 0.42 0.00	32.57 0.58 0.00	32.99 0.61 0.00	35.65 0.79 0.00	41.41 1.16 0.00	75.27 2.39 0.00	46.29 1.41 0.00	59.13 1.81 0.00	43.37 1.21 0.00	42.82 1.12 0.00	40.01 0.94 0.00	53.61 1.29 0.00	48.44 1.11 0.00	38.48 0.86 0.00	50.22 1.31 0.00	64.80 1.88 0.00	50.77 1.48 0.00	51.26 1.34 0.00	40.65 0.91 0.00	34.42 0.65 0.00	31.60 0.57 0.00	22.93 0.36 0.00
CAITHNESS_CC_1 323624	31.28 3.60 0.00	28.94 3.27 0.00	27.66 3.05 0.00	35.87 3.88 0.00	36.00 3.63 0.00	38.45 3.59 0.00	44.21 3.95 0.00	79.22 6.34 0.00	50.02 5.13 0.00	64.38 7.07 0.00	51.43 5.63 -3.64	62.71 5.81 -15.20	58.16 5.60 -13.50	59.34 7.02 0.00	53.56 6.23 0.00	42.79 5.18 0.00	64.22 6.37 -8.94	75.48 8.90 -3.67	60.91 7.36 -4.26	64.67 7.36 -7.39	93.78 5.77 -48.27	146.74 5.14 -107.83	78.02 4.75 -42.25	34.13 3.11 -8.45
CALPINE BETH_PAGE_GT4 24209	30.93 3.25 0.00	28.60 2.93 0.00	27.35 2.74 0.00	35.48 3.49 0.00	35.62 3.25 0.00	38.05 3.19 0.00	43.73 3.47 0.00	78.47 5.59 0.00	49.40 4.51 0.00	63.50 6.19 0.00	50.68 4.89 -3.64	62.02 5.12 -15.20	57.51 4.95 -13.50	58.54 6.22 0.00	52.85 5.52 0.00	42.19 4.57 0.00	63.27 5.42 -8.94	74.04 7.46 -3.67	59.77 6.22 -4.26	63.57 6.25 -7.39	92.94 4.94 -48.27	145.88 4.56 -107.55	75.48 4.17 -40.28	33.76 2.74 -8.45
CALPINE_BETH_PAGE_GT_4 323586	30.93 3.25 0.00	28.60 2.93 0.00	27.35 2.74 0.00	35.48 3.49 0.00	35.62 3.25 0.00	38.05 3.19 0.00	43.73 3.47 0.00	78.47 5.59 0.00	49.40 4.51 0.00	63.50 6.19 0.00	50.68 4.89 -3.64	62.02 5.12 -15.20	57.51 4.95 -13.50	58.54 6.22 0.00	52.85 5.52 0.00	42.19 4.57 0.00	63.27 5.42 -8.94	74.04 7.46 -3.67	59.77 6.22 -4.26	63.57 6.25 -7.39	92.94 4.94 -48.27	145.88 4.56 -107.55	75.48 4.17 -40.28	33.76 2.74 -8.45
CALPINE_BP_GT1 23823	30.93 3.25 0.00	28.60 2.93 0.00	27.35 2.74 0.00	35.48 3.49 0.00	35.62 3.25 0.00	38.05 3.19 0.00	43.73 3.47 0.00	78.47 5.59 0.00	49.40 4.51 0.00	63.50 6.19 0.00	50.68 4.89 -3.64	62.02 5.12 -15.20	57.51 4.95 -13.50	58.54 6.22 0.00	52.85 5.52 0.00	42.19 4.57 0.00	63.27 5.42 -8.94	74.04 7.46 -3.67	59.77 6.22 -4.26	63.57 6.25 -7.39	92.94 4.94 -48.27	145.88 4.56 -107.55	75.48 4.17 -40.28	33.76 2.74 -8.45
CALSPAN__DRP 24200	26.45 -1.21 0.02	24.50 -1.18 0.00	23.57 -1.04 0.00	30.63 -1.36 0.00	30.64 -1.73 0.00	32.87 -1.99 0.00	37.81 -2.45 0.00	68.92 -3.97 0.00	42.09 -2.79 0.00	177.77 -3.26 -123.71	82.44 -2.51 -42.78	99.50 -2.24 -60.04	91.22 -2.63 -54.78	188.11 -2.69 -138.48	163.94 -2.54 -119.15	64.90 -2.56 -29.85	78.79 -3.47 -33.36	90.59 -4.79 -32.47	97.81 -3.22 -51.74	59.85 -4.00 -13.93	46.72 -3.37 -10.36	30.98 -2.80 -0.02	28.60 -2.46 -0.03	22.46 -1.50 -1.38
CANDIGU_WT_PWR 323617	27.71 -0.01 -0.04	25.63 -0.04 0.00	24.56 -0.05 0.00	31.91 -0.08 0.00	31.87 -0.50 0.00	34.23 -0.63 0.00	39.46 -0.80 0.00	71.58 -1.29 0.00	43.89 -0.99 0.00	99.68 -0.66 -43.03	56.48 -0.56 -14.88	62.27 -0.32 -20.88	57.53 -0.69 -19.15	100.05 -0.43 -48.16	88.33 -0.43 -41.44	47.30 -0.69 -10.38	59.39 -1.12 -11.60	72.50 -1.67 -11.25	66.36 -0.86 -17.93	53.33 -1.42 -4.83	42.07 -1.25 -3.59	32.95 -0.83 0.00	30.24 -0.84 -0.05	23.93 -0.54 -1.90
CARR STREET_E_SYR 24060	27.38 -0.30 0.00	25.42 -0.25 0.00	24.33 -0.28 0.00	31.56 -0.43 0.00	31.83 -0.55 0.00	34.29 -0.57 0.00	39.69 -0.57 0.00	71.97 -0.91 0.00	44.31 -0.57 0.00	56.76 -0.55 0.00	41.78 -0.38 0.00	41.37 -0.34 0.00	38.73 -0.39 -0.06	51.87 -0.44 0.00	46.90 -0.43 0.00	37.20 -0.42 0.00	48.24 -0.67 0.00	62.18 -0.74 0.00	48.84 -0.45 0.00	49.30 -0.62 0.00	39.19 -0.54 0.00	33.34 -0.43 0.00	30.65 -0.40 -0.02	23.07 -0.27 -0.77
CARTHAGE__PAPER 23857	27.82 0.14 0.00	25.80 0.13 0.00	24.74 0.13 0.00	32.22 0.23 0.00	32.70 0.33 0.00	35.42 0.56 0.00	41.31 1.06 0.00	75.30 2.42 0.00	46.19 1.31 0.00	58.87 1.56 0.00	43.13 0.97 0.00	42.50 0.80 0.00	39.73 0.64 -0.02	53.24 0.92 0.00	48.06 0.73 0.00	38.14 0.52 0.00	49.95 1.05 0.00	64.41 1.49 0.00	50.34 1.05 0.00	50.75 0.83 0.00	40.15 0.41 0.00	33.83 0.06 0.00	31.10 0.06 -0.01	22.82 -0.06 -0.30
CE_DUNWOOD__DRP 24194	30.05 2.37 0.00	27.78 2.11 0.00	26.60 1.99 0.00	34.52 2.53 0.00	34.66 2.29 0.00	36.98 2.12 0.00	42.54 2.29 0.00	76.72 3.84 0.00	48.12 3.24 0.00	62.15 4.84 0.00	45.92 3.76 0.00	45.63 3.93 0.00	43.48 3.81 -0.61	57.19 4.87 0.00	51.78 4.45 0.00	41.30 3.68 0.00	53.02 4.11 0.00	68.71 5.79 0.00	54.15 4.86 0.00	54.82 4.90 0.00	43.58 3.84 0.00	37.33 3.56 0.00	34.46 3.23 -0.20	33.16 2.15 -8.44
CE_MILLWOOD__DRP 24193	29.96 2.28 0.00	27.70 2.02 0.00	26.51 1.90 0.00	34.43 2.44 0.00	34.56 2.18 0.00	36.89 2.03 0.00	42.43 2.17 0.00	76.50 3.62 0.00	47.98 3.09 0.00	61.95 4.64 0.00	45.76 3.60 0.00	45.46 3.76 0.00	43.32 3.65 -0.60	56.98 4.66 0.00	51.59 4.26 0.00	41.15 3.53 0.00	52.83 3.93 0.00	68.46 5.55 0.00	53.95 4.67 0.00	54.64 4.72 0.00	43.43 3.69 0.00	37.20 3.43 0.00	34.34 3.11 -0.20	33.06 2.07 -8.41
CE_NYC2_DRP 24202	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.81 2.82 0.00	34.92 2.54 0.00	37.16 2.30 0.00	42.77 2.52 0.00	77.09 4.21 0.00	48.52 3.64 0.00	62.66 5.35 0.00	46.32 4.16 0.00	46.09 4.39 0.00	43.95 4.28 -0.61	57.81 5.49 0.00	52.36 5.03 0.00	41.78 4.16 0.00	53.55 4.65 0.00	69.45 6.54 0.00	54.75 5.46 0.00	55.36 5.43 0.00	44.05 4.31 0.00	37.79 4.01 0.00	34.85 3.62 -0.21	33.39 2.36 -8.45
CE_NYC_DRP 24195	30.25 2.57 0.00	27.96 2.29 0.00	26.78 2.17 0.00	34.74 2.76 0.00	34.87 2.49 0.00	36.85 2.29 0.30	42.71 2.46 0.00	77.02 4.14 0.00	48.43 3.54 0.00	62.60 5.29 0.00	46.27 4.11 0.00	46.01 4.31 0.00	43.88 4.21 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.09 0.00	53.47 4.57 0.00	69.29 6.37 0.00	54.60 5.31 0.00	55.25 5.33 0.00	43.93 4.20 0.00	37.66 3.89 0.00	34.75 3.52 -0.20	33.36 2.33 -8.45

CHAFEE___LFGE 323603	26.68 -0.97 0.03	24.72 -0.95 0.00	23.77 -0.84 0.00	30.90 -1.10 0.00	30.87 -1.51 0.00	33.11 -1.74 0.00	38.12 -2.14 0.00	69.50 -3.38 0.00	42.42 -2.46 0.00	168.91 -2.77 -114.36	79.56 -2.14 -39.55	95.33 -1.87 -55.50	87.45 -2.26 -50.65	178.13 -2.20 -128.01	155.38 -2.09 -110.15	63.00 -2.20 -27.58	76.74 -3.00 -30.83	88.74 -4.18 -30.01	94.39 -2.73 -47.83	59.30 -3.51 -12.88	46.31 -3.00 -9.58	31.34 -2.45 -0.02	28.91 -2.16 -0.03	22.68 -1.32 -1.43
CHATEAUG_WT_PWR 323614	27.59 -0.09 0.00	25.60 -0.07 0.00	24.62 0.01 0.00	32.13 0.14 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.05 0.80 0.00	74.65 1.77 0.00	45.67 0.78 0.00	57.93 0.61 0.00	42.49 0.33 0.00	41.92 0.22 0.00	39.13 0.06 0.00	52.45 0.13 0.00	47.46 0.14 0.00	37.85 0.23 0.00	49.82 0.92 0.00	63.98 1.07 0.00	49.56 0.27 0.00	49.96 0.03 0.00	39.59 -0.14 0.00	33.28 -0.49 0.00	30.47 -0.56 0.00	22.27 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	27.58 -0.10 0.00	25.59 -0.08 0.00	24.61 0.01 0.00	32.11 0.12 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.07 0.82 0.00	74.74 1.86 0.00	45.70 0.82 0.00	57.92 0.61 0.00	42.48 0.32 0.00	41.89 0.19 0.00	39.09 0.03 0.00	52.40 0.08 0.00	47.44 0.12 0.00	37.81 0.19 0.00	49.82 0.91 0.00	63.95 1.03 0.00	49.53 0.24 0.00	49.99 0.06 0.00	39.62 -0.12 0.00	33.30 -0.48 0.00	30.48 -0.56 0.00	22.27 -0.30 0.00
CHAUTAUQUA___LFGE 323629	26.62 -1.03 0.03	24.70 -0.98 0.00	23.80 -0.81 0.00	30.97 -1.03 0.00	30.99 -1.39 0.00	33.26 -1.60 0.00	38.35 -1.91 0.00	69.98 -2.91 0.00	42.77 -2.12 0.00	165.67 -2.26 -110.62	78.64 -1.77 -38.25	93.89 -1.49 -53.68	86.12 -1.94 -49.00	174.37 -1.77 -123.82	152.15 -1.71 -106.54	62.38 -1.92 -26.68	76.07 -2.66 -29.82	88.17 -3.77 -29.02	93.06 -2.48 -46.25	59.03 -3.35 -12.45	46.15 -2.85 -9.26	31.45 -2.34 -0.02	28.97 -2.10 -0.03	22.69 -1.29 -1.41
CH_MIDHUDSON___DRP 24192	30.10 2.42 0.00	27.83 2.16 0.00	26.64 2.03 0.00	34.59 2.60 0.00	34.76 2.38 0.00	37.14 2.29 0.00	42.81 2.55 0.00	77.26 4.38 0.00	48.44 3.55 0.00	62.48 5.17 0.00	46.11 3.95 0.00	45.76 4.06 0.00	43.63 3.92 -0.65	57.35 5.03 0.00	51.93 4.60 0.00	41.40 3.78 0.00	53.20 4.30 0.00	68.98 6.07 0.00	54.35 5.06 0.00	55.03 5.10 0.00	43.72 3.99 0.00	37.41 3.63 0.00	34.55 3.31 -0.22	33.84 2.24 -9.03
CH_MISC_IPPS 23765	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
CH_RES_BVR_FALLS 23983	27.46 -0.22 0.00	25.48 -0.19 0.00	24.44 -0.17 0.00	31.79 -0.20 0.00	32.24 -0.13 0.00	34.76 -0.10 0.00	40.18 -0.07 0.00	72.88 0.00 0.00	44.87 -0.01 0.00	57.26 -0.06 0.00	42.11 -0.05 0.00	41.62 -0.08 0.00	38.95 -0.08 0.04	52.21 -0.10 0.00	47.23 -0.10 0.00	37.55 -0.07 0.00	48.86 -0.05 0.00	62.85 -0.06 0.00	49.21 -0.08 0.00	49.82 -0.11 0.00	39.62 -0.11 0.00	33.60 -0.17 0.00	30.85 -0.16 0.01	21.93 -0.11 0.54
CH_RES_NIAGARA 23895	25.12 -2.54 0.02	23.26 -2.41 0.00	22.41 -2.20 0.00	29.11 -2.88 0.00	29.20 -3.17 0.00	31.28 -3.57 0.00	35.91 -4.35 0.00	65.62 -7.26 0.00	40.02 -4.86 0.00	46.32 -6.31 4.68	35.79 -4.75 1.62	34.89 -4.54 2.27	32.33 -4.76 1.98	41.52 -5.56 5.24	37.67 -5.14 4.51	31.84 -4.65 1.13	41.50 -6.14 1.26	52.96 -8.16 1.79	40.50 -5.94 2.85	42.47 -6.69 0.77	33.71 -5.46 0.57	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
CH_RES_SYRACUSE 23985	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86
CLINTON_WT_PWR 323605	27.59 -0.09 0.00	25.60 -0.07 0.00	24.62 0.01 0.00	32.13 0.14 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.05 0.80 0.00	74.65 1.77 0.00	45.67 0.78 0.00	57.93 0.61 0.00	42.49 0.33 0.00	41.92 0.22 0.00	39.13 0.06 0.00	52.45 0.13 0.00	47.46 0.14 0.00	37.85 0.23 0.00	49.82 0.92 0.00	63.98 1.07 0.00	49.56 0.27 0.00	49.96 0.03 0.00	39.59 -0.14 0.00	33.28 -0.49 0.00	30.47 -0.56 0.00	22.27 -0.30 0.00
CLINTON___LFGE 323618	28.12 0.44 0.00	26.09 0.42 0.00	25.10 0.49 0.00	32.74 0.75 0.00	33.35 0.98 0.00	36.17 1.31 0.00	41.87 1.62 0.00	76.28 3.40 0.00	46.71 1.82 0.00	59.21 1.90 0.00	43.41 1.25 0.00	42.84 1.14 0.00	39.94 0.88 0.00	53.55 1.24 0.00	48.45 1.12 0.00	38.66 1.04 0.00	50.87 1.96 0.00	65.42 2.51 0.00	50.69 1.40 0.00	51.05 1.12 0.00	40.44 0.71 0.00	34.00 0.23 0.00	31.09 0.06 0.00	22.70 0.12 0.00
COLONIE_LFGE___ 323577	29.92 2.24 0.00	27.71 2.04 0.00	26.61 2.00 0.00	34.51 2.52 0.00	34.76 2.39 0.00	37.31 2.45 0.00	42.89 2.63 0.00	77.03 4.15 0.00	47.66 2.77 0.00	61.33 4.02 0.00	45.25 3.09 0.00	44.75 3.05 0.00	42.89 3.00 -0.82	56.33 4.01 0.00	50.92 3.59 0.00	40.47 2.85 0.00	52.04 3.13 0.00	67.21 4.30 0.00	52.86 3.57 0.00	53.47 3.55 0.00	42.56 2.83 0.00	36.33 2.56 0.00	33.80 2.50 -0.28	35.88 1.84 -11.47
COPENHAGEN_WT_PWR 323753	27.88 0.20 0.00	25.86 0.18 0.00	24.78 0.17 0.00	32.23 0.24 0.00	32.67 0.30 0.00	35.36 0.50 0.00	41.25 0.99 0.00	75.21 2.33 0.00	46.14 1.26 0.00	58.84 1.53 0.00	43.16 1.00 0.00	42.56 0.85 0.00	39.79 0.71 -0.03	53.35 1.03 0.00	48.13 0.81 0.00	38.17 0.55 0.00	49.87 0.97 0.00	64.27 1.35 0.00	50.20 0.92 0.00	50.54 0.62 0.00	39.99 0.26 0.00	33.63 -0.14 0.00	30.99 -0.05 -0.01	22.80 -0.15 -0.38
CORNELL_____ 23752	28.44 0.76 0.00	26.36 0.69 0.00	25.23 0.63 0.00	32.78 0.79 0.00	32.99 0.62 0.00	35.56 0.71 0.00	41.22 0.97 0.00	74.79 1.91 0.00	46.06 1.17 0.00	62.88 1.81 -3.76	44.76 1.30 -1.30	44.85 1.33 -1.82	41.93 1.07 -1.80	58.02 1.50 -4.21	52.25 1.30 -3.62	39.48 0.95 -0.91	51.07 1.15 -1.01	65.56 1.72 -0.92	52.34 1.57 -1.47	51.71 1.39 -0.40	41.06 1.03 -0.30	34.68 0.91 0.00	31.83 0.75 -0.05	25.03 0.54 -1.92
COXSACKIE___GT 23611	30.59 2.91 0.00	28.28 2.61 0.00	27.11 2.50 0.00	35.19 3.21 0.00	35.45 3.07 0.00	38.04 3.18 0.00	43.94 3.69 0.00	79.22 6.34 0.00	49.45 4.56 0.00	63.64 6.33 0.00	46.95 4.79 0.00	46.47 4.77 0.00	44.27 4.52 -0.68	58.24 5.92 0.00	52.69 5.37 0.00	41.98 4.36 0.00	54.10 5.20 0.00	70.15 7.23 0.00	55.22 5.93 0.00	55.85 5.92 0.00	44.36 4.63 0.00	37.84 4.07 0.00	34.97 3.71 -0.23	34.64 2.60 -9.47

CPV_VALLEY___CC1 323721	29.54 1.86 0.00	27.32 1.65 0.00	26.16 1.55 0.00	33.97 1.98 0.00	34.14 1.76 0.00	36.51 1.65 0.00	42.02 1.76 0.00	75.79 2.91 0.00	47.37 2.48 0.00	61.09 3.78 0.00	45.08 2.92 0.00	44.74 3.04 0.00	42.53 2.94 -0.53	56.08 3.76 0.00	50.77 3.45 0.00	40.47 2.85 0.00	52.05 3.15 0.00	67.37 4.46 0.00	53.06 3.77 0.00	53.74 3.81 0.00	42.71 2.97 0.00	36.54 2.77 0.00	33.72 2.51 -0.18	31.63 1.69 -7.36
CPV_VALLEY___CC2 323722	29.54 1.86 0.00	27.32 1.65 0.00	26.16 1.55 0.00	33.97 1.98 0.00	34.14 1.76 0.00	36.51 1.65 0.00	42.02 1.76 0.00	75.79 2.91 0.00	47.37 2.48 0.00	61.09 3.78 0.00	45.08 2.92 0.00	44.74 3.04 0.00	42.53 2.94 -0.53	56.08 3.76 0.00	50.77 3.45 0.00	40.47 2.85 0.00	52.05 3.15 0.00	67.37 4.46 0.00	53.06 3.77 0.00	53.74 3.81 0.00	42.71 2.97 0.00	36.54 2.77 0.00	33.72 2.51 -0.18	31.63 1.69 -7.36
CRESCENT___HYD 24018	29.92 2.24 0.00	27.71 2.04 0.00	26.61 2.00 0.00	34.51 2.52 0.00	34.76 2.39 0.00	37.31 2.45 0.00	42.89 2.63 0.00	77.03 4.15 0.00	47.66 2.77 0.00	61.33 4.02 0.00	45.25 3.09 0.00	44.75 3.05 0.00	42.89 3.00 -0.82	56.33 4.01 0.00	50.92 3.59 0.00	40.47 2.85 0.00	52.04 3.13 0.00	67.21 4.30 0.00	52.86 3.57 0.00	53.47 3.55 0.00	42.56 2.83 0.00	36.33 2.56 0.00	33.80 2.50 -0.28	35.88 1.84 -11.47
CRUCIBLE_METL_DRP 24180	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86
DANC___LFGE 323619	27.51 -0.17 0.00	25.53 -0.14 0.00	24.45 -0.16 0.00	31.77 -0.22 0.00	32.16 -0.22 0.00	34.75 -0.11 0.00	40.39 0.13 0.00	73.49 0.61 0.00	45.11 0.22 0.00	57.60 0.28 0.00	42.30 0.15 0.00	41.76 0.06 0.00	39.11 0.01 -0.04	52.47 0.15 0.00	47.35 0.02 0.00	37.52 -0.10 0.00	48.87 -0.03 0.00	62.99 0.08 0.00	49.31 0.02 0.00	49.71 -0.22 0.00	39.46 -0.27 0.00	33.34 -0.43 0.00	30.70 -0.34 -0.01	22.77 -0.30 -0.49
DANSKAMMER___1 23586	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
DANSKAMMER___2 23589	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
DANSKAMMER___3 23590	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
DANSKAMMER___4 23591	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
DANSKAMMER___DIESEL 23592	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.70 2.71 0.00	34.86 2.49 0.00	37.27 2.42 0.00	42.97 2.72 0.00	77.56 4.69 0.00	48.61 3.73 0.00	62.72 5.41 0.00	46.29 4.13 0.00	45.93 4.23 0.00	43.75 4.06 -0.63	57.55 5.23 0.00	52.10 4.77 0.00	41.55 3.93 0.00	53.44 4.53 0.00	69.30 6.38 0.00	54.60 5.31 0.00	55.27 5.34 0.00	43.91 4.17 0.00	37.55 3.78 0.00	34.66 3.42 -0.21	33.57 2.30 -8.69
DASHVILLE___HYD 23610	29.72 2.04 0.00	27.47 1.80 0.00	26.29 1.68 0.00	34.14 2.15 0.00	34.30 1.93 0.00	36.66 1.80 0.00	42.25 1.99 0.00	76.28 3.40 0.00	48.13 3.24 0.00	62.17 4.86 0.00	45.97 3.81 0.00	45.63 3.93 0.00	43.47 3.79 -0.61	57.15 4.83 0.00	51.76 4.44 0.00	41.31 3.69 0.00	53.08 4.18 0.00	68.91 6.00 0.00	54.30 5.01 0.00	55.00 5.07 0.00	43.68 3.95 0.00	37.41 3.64 0.00	34.49 3.25 -0.20	33.26 2.13 -8.56
DELAWARE___LFGE 323621	29.01 1.33 0.00	26.87 1.20 0.00	25.74 1.14 0.00	33.44 1.46 0.00	33.70 1.32 0.00	36.21 1.35 0.00	41.86 1.60 0.00	75.67 2.80 0.00	46.79 1.91 0.00	60.13 2.81 0.00	44.30 2.14 0.00	43.87 2.17 0.00	41.36 2.03 -0.27	54.96 2.64 0.00	49.71 2.38 0.00	39.49 1.88 0.00	51.08 2.17 0.00	65.88 2.96 0.00	51.80 2.52 0.00	52.40 2.47 0.00	41.68 1.94 0.00	35.51 1.74 0.00	32.69 1.57 -0.09	27.38 1.11 -3.70
DOGLEVILLE___HYD 23807	29.86 2.18 0.00	27.64 1.97 0.00	26.50 1.89 0.00	34.41 2.43 0.00	34.59 2.22 0.00	37.21 2.35 0.00	42.87 2.62 0.00	77.06 4.18 0.00	47.72 2.84 0.00	61.36 4.04 0.00	45.11 2.95 0.00	44.73 3.03 0.00	41.92 2.87 0.02	56.15 3.83 0.00	50.72 3.40 0.00	40.26 2.64 0.00	51.78 2.88 0.00	66.94 4.02 0.00	52.76 3.48 0.00	53.30 3.37 0.00	42.35 2.62 0.00	36.20 2.43 0.00	33.41 2.38 0.01	24.10 1.76 0.23
DUNKIRK___1 23563	26.61 -1.05 0.03	24.69 -0.99 0.00	23.78 -0.83 0.00	30.93 -1.06 0.00	30.96 -1.42 0.00	33.22 -1.63 0.00	38.30 -1.96 0.00	69.89 -2.99 0.00	42.72 -2.17 0.00	165.93 -2.36 -110.98	78.70 -1.84 -38.38	93.99 -1.57 -53.86	86.22 -2.00 -49.16	174.68 -1.86 -124.22	152.41 -1.80 -106.89	62.40 -1.99 -26.77	76.08 -2.75 -29.92	88.17 -3.87 -29.11	93.15 -2.55 -46.40	59.01 -3.41 -12.49	46.13 -2.89 -9.29	31.41 -2.38 -0.02	28.93 -2.13 -0.03	22.67 -1.31 -1.40
DUNKIRK___2 23564	26.61 -1.05 0.03	24.69 -0.99 0.00	23.78 -0.83 0.00	30.93 -1.06 0.00	30.96 -1.42 0.00	33.22 -1.63 0.00	38.30 -1.96 0.00	69.89 -2.99 0.00	42.72 -2.17 0.00	165.93 -2.36 -110.98	78.70 -1.84 -38.38	93.99 -1.57 -53.86	86.22 -2.00 -49.16	174.68 -1.86 -124.22	152.41 -1.80 -106.89	62.40 -1.99 -26.77	76.08 -2.75 -29.92	88.17 -3.87 -29.11	93.15 -2.55 -46.40	59.01 -3.41 -12.49	46.13 -2.89 -9.29	31.41 -2.38 -0.02	28.93 -2.13 -0.03	22.67 -1.31 -1.40

DUNKIRK___3 23565	26.55 -1.11 0.02	24.62 -1.06 0.00	23.70 -0.91 0.00	30.82 -1.17 0.00	30.83 -1.54 0.00	33.08 -1.78 0.00	38.09 -2.17 0.00	69.48 -3.40 0.00	42.45 -2.44 0.00	165.36 -2.71 -110.76	78.35 -2.11 -38.30	93.62 -1.84 -53.76	85.88 -2.25 -49.06	174.12 -2.18 -123.98	151.93 -2.08 -106.68	62.13 -2.21 -26.72	75.75 -3.02 -29.86	87.75 -4.22 -29.06	92.80 -2.81 -46.31	58.75 -3.64 -12.47	45.93 -3.08 -9.27	31.24 -2.54 -0.01	28.80 -2.27 -0.03	22.57 -1.39 -1.39
DUNKIRK___4 23566	26.55 -1.11 0.02	24.62 -1.06 0.00	23.70 -0.91 0.00	30.82 -1.17 0.00	30.83 -1.54 0.00	33.08 -1.78 0.00	38.09 -2.17 0.00	69.48 -3.40 0.00	42.45 -2.44 0.00	165.36 -2.71 -110.76	78.35 -2.11 -38.30	93.62 -1.84 -53.76	85.88 -2.25 -49.06	174.12 -2.18 -123.98	151.93 -2.08 -106.68	62.13 -2.21 -26.72	75.75 -3.02 -29.86	87.75 -4.22 -29.06	92.80 -2.81 -46.31	58.75 -3.64 -12.47	45.93 -3.08 -9.27	31.24 -2.54 -0.01	28.80 -2.27 -0.03	22.57 -1.39 -1.39
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.15 2.47 0.00	27.88 2.20 0.00	26.68 2.08 0.00	34.64 2.65 0.00	34.77 2.40 0.00	37.09 2.23 0.00	42.67 2.41 0.00	76.94 4.06 0.00	48.30 3.41 0.00	62.38 5.06 0.00	46.10 3.94 0.00	45.80 4.10 0.00	43.65 3.98 -0.61	57.42 5.10 0.00	51.98 4.65 0.00	41.47 3.86 0.00	53.24 4.33 0.00	69.00 6.09 0.00	54.38 5.09 0.00	55.07 5.14 0.00	43.77 4.03 0.00	37.50 3.73 0.00	34.60 3.37 -0.20	33.27 2.25 -8.45
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.89 2.21 0.00	27.63 1.96 0.00	26.45 1.84 0.00	34.35 2.36 0.00	34.50 2.13 0.00	36.87 2.01 0.00	42.47 2.21 0.00	76.66 3.78 0.00	48.04 3.15 0.00	61.98 4.67 0.00	45.75 3.59 0.00	45.40 3.70 0.00	43.23 3.57 -0.60	56.89 4.57 0.00	51.51 4.18 0.00	41.07 3.46 0.00	52.82 3.92 0.00	68.46 5.54 0.00	53.95 4.66 0.00	54.63 4.70 0.00	43.41 3.67 0.00	37.14 3.37 0.00	34.27 3.04 -0.20	32.88 2.03 -8.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.21 2.53 0.00	27.94 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.47 0.00	37.04 2.19 0.00	42.70 2.45 0.00	76.97 4.09 0.00	48.44 3.56 0.00	62.46 5.14 0.00	46.20 4.04 0.00	45.98 4.28 0.00	43.79 4.12 -0.61	57.57 5.26 0.01	52.17 4.85 0.00	41.63 4.02 0.00	53.34 4.44 0.00	69.16 6.25 0.01	54.50 5.22 0.01	55.19 5.26 0.00	43.88 4.15 0.01	37.66 3.89 0.00	34.76 3.52 -0.20	33.33 2.31 -8.45
EAST HAMPTON___GT 23717	33.83 6.15 0.00	31.38 5.71 0.00	30.10 5.49 0.00	39.13 7.14 0.00	39.34 6.97 0.00	42.25 7.39 0.00	48.97 8.72 0.00	88.10 15.22 0.00	55.40 10.52 0.00	71.40 14.09 0.00	56.58 10.78 -3.64	67.72 10.82 -15.20	62.55 9.99 -13.50	65.26 12.94 0.00	58.98 11.65 0.00	47.11 9.49 0.00	70.17 12.32 -8.94	83.71 17.13 -3.67	67.44 13.90 -4.26	71.08 13.77 -7.39	98.72 10.71 -48.27	150.71 9.10 -107.83	81.43 8.16 -42.24	36.47 5.45 -8.45
EAST RIVER___6 23660	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.46 0.00	35.71 2.24 1.38	42.65 2.40 0.01	76.96 4.08 0.00	48.40 3.51 0.00	62.58 5.27 0.00	46.26 4.10 0.00	45.99 4.29 0.00	43.86 4.19 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.08 0.00	53.47 4.56 0.00	69.28 6.36 0.00	54.59 5.30 0.00	55.24 5.31 0.00	43.92 4.18 0.00	37.65 3.88 0.00	34.74 3.51 -0.20	33.34 2.32 -8.45
EAST RIVER___7 23524	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.46 0.00	35.71 2.24 1.38	42.65 2.40 0.01	76.96 4.08 0.00	48.40 3.51 0.00	62.58 5.27 0.00	46.26 4.10 0.00	45.99 4.29 0.00	43.86 4.19 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.08 0.00	53.47 4.56 0.00	69.28 6.36 0.00	54.59 5.30 0.00	55.24 5.31 0.00	43.92 4.18 0.00	37.65 3.88 0.00	34.74 3.51 -0.20	33.34 2.32 -8.45
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.05 2.37 0.00	27.78 2.11 0.00	26.60 1.99 0.00	34.52 2.53 0.00	34.66 2.29 0.00	36.98 2.12 0.00	42.54 2.29 0.00	76.72 3.84 0.00	48.12 3.24 0.00	62.15 4.84 0.00	45.92 3.76 0.00	45.63 3.93 0.00	43.48 3.81 -0.61	57.19 4.87 0.00	51.78 4.45 0.00	41.30 3.68 0.00	53.02 4.11 0.00	68.71 5.79 0.00	54.15 4.86 0.00	54.82 4.90 0.00	43.58 3.84 0.00	37.33 3.56 0.00	34.46 3.23 -0.20	33.16 2.15 -8.44
EAST_HAMPTON___DIESEL 23722	33.84 6.16 0.00	31.39 5.72 0.00	30.12 5.51 0.00	39.14 7.15 0.00	39.35 6.97 0.00	42.26 7.40 0.00	48.99 8.73 0.00	88.11 15.23 0.00	55.41 10.53 0.00	71.42 14.11 0.00	56.59 10.79 -3.64	67.73 10.83 -15.20	62.56 10.00 -13.50	65.28 12.95 0.00	58.99 11.67 0.00	47.11 9.49 0.00	70.17 12.32 -8.94	83.75 17.16 -3.67	67.45 13.90 -4.26	71.08 13.77 -7.39	98.74 10.73 -48.27	150.72 9.12 -107.83	81.44 8.17 -42.24	36.47 5.45 -8.45
EAST_RIVER___1 323558	30.25 2.57 0.00	27.96 2.29 0.00	26.78 2.17 0.00	34.74 2.76 0.00	34.87 2.49 0.00	36.85 2.29 0.30	42.71 2.46 0.00	77.02 4.14 0.00	48.43 3.54 0.00	62.60 5.29 0.00	46.27 4.11 0.00	46.01 4.31 0.00	43.88 4.21 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.09 0.00	53.47 4.57 0.00	69.29 6.37 0.00	54.60 5.31 0.00	55.25 5.33 0.00	43.93 4.20 0.00	37.66 3.89 0.00	34.75 3.52 -0.20	33.36 2.33 -8.45
EAST_RIVER___2 323559	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.46 0.00	35.71 2.24 1.38	42.65 2.40 0.01	76.96 4.08 0.00	48.40 3.51 0.00	62.58 5.27 0.00	46.26 4.10 0.00	45.99 4.29 0.00	43.86 4.19 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.08 0.00	53.47 4.56 0.00	69.28 6.36 0.00	54.59 5.30 0.00	55.24 5.31 0.00	43.92 4.18 0.00	37.65 3.88 0.00	34.74 3.51 -0.20	33.34 2.32 -8.45
EAST___DELAWARE_HYD 23607	29.18 1.50 0.00	26.99 1.32 0.00	25.84 1.23 0.00	33.57 1.58 0.00	33.76 1.39 0.00	36.17 1.31 0.00	41.76 1.51 0.00	75.45 2.57 0.00	47.24 2.35 0.00	60.84 3.53 0.00	44.86 2.70 0.00	44.44 2.74 0.00	42.21 2.60 -0.55	55.57 3.25 0.00	50.35 3.02 0.00	40.18 2.56 0.00	51.78 2.87 0.00	67.21 4.29 0.00	52.92 3.64 0.00	53.60 3.67 0.00	42.58 2.84 0.00	36.37 2.60 0.00	33.50 2.29 -0.18	31.62 1.47 -7.58
ELEC_TRO_TEK 24086	30.47 2.79 0.00	28.18 2.51 0.00	26.95 2.34 0.00	34.97 2.98 0.00	35.10 2.73 0.00	37.46 2.61 0.00	43.03 2.78 0.00	77.32 4.44 0.00	48.70 3.81 0.00	62.74 5.43 0.00	50.22 4.42 -3.64	61.51 4.60 -15.20	57.05 4.49 -13.50	57.94 5.62 0.00	52.38 5.05 0.00	41.83 4.21 0.00	62.73 4.88 -8.94	73.38 6.79 -3.67	59.22 5.67 -4.26	63.00 5.69 -7.39	92.48 4.48 -48.27	144.78 4.09 -106.93	70.83 3.74 -36.05	33.49 2.46 -8.45
ELLENBURG_WT_PWR 323604	27.59 -0.09 0.00	25.60 -0.07 0.00	24.62 0.01 0.00	32.13 0.14 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.05 0.80 0.00	74.65 1.77 0.00	45.67 0.78 0.00	57.93 0.61 0.00	42.49 0.33 0.00	41.92 0.22 0.00	39.13 0.06 0.00	52.45 0.13 0.00	47.46 0.14 0.00	37.85 0.23 0.00	49.82 0.92 0.00	63.98 1.07 0.00	49.56 0.27 0.00	49.96 0.03 0.00	39.59 -0.14 0.00	33.28 -0.49 0.00	30.47 -0.56 0.00	22.27 -0.30 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.17 -1.49 0.02	24.24 -1.43 0.00	23.34 -1.27 0.00	30.33 -1.66 0.00	30.36 -2.01 0.00	32.56 -2.30 0.00	37.44 -2.82 0.00	68.30 -4.58 0.00	41.69 -3.20 0.00	163.39 -3.82 -109.90	77.24 -2.92 -38.00	92.37 -2.67 -53.34	84.73 -3.02 -48.68	172.10 -3.24 -123.02	150.15 -3.03 -105.85	61.17 -2.96 -26.51	74.56 -3.98 -29.63	86.33 -5.44 -28.85	91.51 -3.76 -45.99	57.76 -4.55 -12.38	45.14 -3.80 -9.21	30.61 -3.18 -0.01	28.27 -2.80 -0.03	22.21 -1.72 -1.36
EMPIRE_CC_1 323656	29.71 2.03 0.00	27.51 1.83 0.00	26.40 1.79 0.00	34.26 2.27 0.00	34.50 2.12 0.00	36.95 2.09 0.00	42.41 2.16 0.00	76.13 3.25 0.00	47.16 2.27 0.00	60.75 3.43 0.00	44.88 2.72 0.00	44.42 2.72 0.00	42.53 2.69 -0.77	55.86 3.54 0.00	50.50 3.18 0.00	39.99 2.38 0.00	51.05 2.15 0.00	65.87 2.95 0.00	51.79 2.50 0.00	52.42 2.49 0.00	41.75 2.02 0.00	35.75 1.98 0.00	33.53 2.24 -0.26	34.97 1.68 -10.72
EMPIRE_CC_2 323658	29.71 2.03 0.00	27.51 1.83 0.00	26.40 1.79 0.00	34.26 2.27 0.00	34.50 2.12 0.00	36.95 2.09 0.00	42.41 2.16 0.00	76.13 3.25 0.00	47.16 2.27 0.00	60.75 3.43 0.00	44.88 2.72 0.00	44.42 2.72 0.00	42.53 2.69 -0.77	55.86 3.54 0.00	50.50 3.18 0.00	39.99 2.38 0.00	51.05 2.15 0.00	65.87 2.95 0.00	51.79 2.50 0.00	52.42 2.49 0.00	41.75 2.02 0.00	35.75 1.98 0.00	33.53 2.24 -0.26	34.97 1.68 -10.72
ERIE_WT_PWR 323693	26.47 -1.18 0.02	24.52 -1.15 0.00	23.59 -1.02 0.00	30.66 -1.33 0.00	30.68 -1.70 0.00	32.91 -1.95 0.00	37.85 -2.41 0.00	69.03 -3.85 0.00	42.14 -2.75 0.00	177.83 -3.19 -123.71	82.49 -2.46 -42.78	99.54 -2.20 -60.04	91.27 -2.57 -54.78	188.17 -2.63 -138.48	164.00 -2.48 -119.15	64.95 -2.52 -29.85	78.85 -3.41 -33.36	90.65 -4.73 -32.47	97.86 -3.17 -51.74	59.90 -3.95 -13.93	46.75 -3.34 -10.36	31.02 -2.77 -0.02	28.62 -2.45 -0.03	22.48 -1.48 -1.38
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.39 0.71 0.00	26.33 0.66 0.00	25.21 0.60 0.00	32.73 0.74 0.00	32.96 0.58 0.00	35.53 0.67 0.00	41.17 0.91 0.00	74.68 1.80 0.00	45.99 1.10 0.00	59.01 1.70 0.00	43.39 1.23 0.00	42.96 1.25 0.00	40.21 1.01 -0.14	53.74 1.42 0.00	48.56 1.23 0.00	38.52 0.90 0.00	49.98 1.08 0.00	64.52 1.60 0.00	50.78 1.49 0.00	51.24 1.31 0.00	40.71 0.97 0.00	34.63 0.86 0.00	31.79 0.72 -0.05	25.00 0.52 -1.91
E_CANADA_CAP_HY 24051	28.93 1.25 0.00	26.83 1.16 0.00	25.69 1.09 0.00	33.40 1.41 0.00	33.90 1.53 0.00	36.69 1.83 0.00	42.85 2.59 0.00	78.22 5.34 0.00	47.93 3.05 0.00	60.89 3.58 0.00	44.67 2.51 0.00	44.02 2.32 0.00	42.06 1.99 -1.00	54.82 2.50 0.00	49.57 2.24 0.00	39.07 1.45 0.00	51.03 2.13 0.00	66.03 3.11 0.00	51.72 2.43 0.00	52.28 2.35 0.00	41.44 1.71 0.00	35.25 1.47 0.00	32.67 1.30 -0.33	37.37 0.85 -13.95
E_CANADA_MHWK_HY 24050	29.86 2.18 0.00	27.64 1.97 0.00	26.50 1.89 0.00	34.41 2.43 0.00	34.59 2.22 0.00	37.21 2.35 0.00	42.87 2.62 0.00	77.06 4.18 0.00	47.72 2.84 0.00	61.36 4.04 0.00	45.11 2.95 0.00	44.73 3.03 0.00	41.92 2.87 0.02	56.15 3.83 0.00	50.72 3.40 0.00	40.26 2.64 0.00	51.78 2.88 0.00	66.94 4.02 0.00	52.76 3.48 0.00	53.30 3.37 0.00	42.35 2.62 0.00	36.20 2.43 0.00	33.41 2.38 0.01	24.10 1.76 0.23
E_FISHKILL___LBMP 23776	29.90 2.22 0.00	27.65 1.98 0.00	26.47 1.86 0.00	34.37 2.38 0.00	34.53 2.15 0.00	36.88 2.02 0.00	42.45 2.19 0.00	76.54 3.66 0.00	47.94 3.05 0.00	61.86 4.54 0.00	45.68 3.52 0.00	45.34 3.64 0.00	43.21 3.53 -0.62	56.82 4.50 0.00	51.43 4.11 0.00	41.01 3.39 0.00	52.69 3.78 0.00	68.25 5.33 0.00	53.76 4.47 0.00	54.45 4.52 0.00	43.28 3.55 0.00	37.05 3.28 0.00	34.24 3.00 -0.21	33.26 2.02 -8.67
FAR ROCKAWAY___4 23548	30.92 3.24 0.00	28.60 2.93 0.00	27.34 2.74 0.00	35.50 3.51 0.00	35.65 3.27 0.00	38.03 3.17 0.00	43.38 3.12 0.00	78.07 5.19 0.00	48.70 3.82 0.00	62.80 5.48 0.00	50.64 4.84 -3.64	61.90 4.99 -15.20	57.39 4.83 -13.50	58.40 6.08 0.00	52.79 5.47 0.00	42.16 4.54 0.00	63.22 5.38 -8.94	74.10 7.52 -3.67	59.79 6.24 -4.26	63.55 6.24 -7.39	92.87 4.87 -48.27	145.57 4.46 -107.34	74.26 4.34 -38.89	33.88 2.86 -8.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.80 2.81 0.00	34.92 2.54 0.00	37.19 2.33 0.00	42.77 2.51 0.00	77.13 4.25 0.00	48.49 3.61 0.00	62.69 5.38 0.00	46.32 4.16 0.00	46.08 4.37 0.00	43.93 4.26 -0.61	57.81 5.49 0.00	52.33 5.01 0.00	41.76 4.15 0.00	53.53 4.62 0.00	69.36 6.44 0.00	54.65 5.36 0.00	55.33 5.40 0.00	43.99 4.26 0.00	37.72 3.94 0.00	34.80 3.57 -0.20	33.39 2.36 -8.45
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.29 2.61 0.00	28.00 2.33 0.00	26.81 2.20 0.00	34.78 2.80 0.00	34.91 2.53 0.00	37.18 2.33 0.00	42.77 2.51 0.00	77.10 4.22 0.00	48.48 3.59 0.00	62.65 5.34 0.00	46.30 4.14 0.00	46.05 4.34 0.00	43.91 4.23 -0.61	57.77 5.45 0.00	52.30 4.98 0.00	41.73 4.11 0.00	53.50 4.60 0.00	69.34 6.42 0.00	54.64 5.35 0.00	55.30 5.38 0.00	43.98 4.24 0.00	37.71 3.94 0.00	34.80 3.56 -0.20	33.39 2.36 -8.45
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.26 2.58 0.00	27.97 2.30 0.00	26.78 2.17 0.00	34.75 2.77 0.00	34.88 2.50 0.00	37.15 2.29 0.00	42.72 2.47 0.00	77.02 4.14 0.00	48.43 3.54 0.00	62.59 5.27 0.00	46.26 4.10 0.00	46.00 4.30 0.00	43.87 4.19 -0.61	57.73 5.41 0.00	52.27 4.94 0.00	41.70 4.08 0.00	53.46 4.56 0.00	69.27 6.35 0.00	54.59 5.30 0.00	55.25 5.32 0.00	43.93 4.19 0.00	37.66 3.89 0.00	34.75 3.52 -0.20	33.36 2.34 -8.45
FARRAGUT___LBMP 323566	30.24 2.56 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.26 0.00	42.69 2.43 0.00	76.94 4.06 0.00	48.37 3.49 0.00	62.52 5.21 0.00	46.20 4.04 0.00	45.95 4.25 0.00	43.82 4.14 -0.61	57.66 5.34 0.00	52.20 4.88 0.00	41.65 4.03 0.00	53.39 4.49 0.00	69.19 6.28 0.00	54.52 5.23 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.73 3.50 -0.20	33.34 2.32 -8.45
FENNER___WINDPWR 24204	28.42 0.74 0.00	26.37 0.70 0.00	25.25 0.65 0.00	32.80 0.81 0.00	33.10 0.72 0.00	35.70 0.84 0.00	41.40 1.15 0.00	75.09 2.21 0.00	46.24 1.36 0.00	59.24 1.93 0.00	43.54 1.38 0.00	43.08 1.38 0.00	40.31 1.20 -0.05	53.98 1.66 0.00	48.80 1.48 0.00	38.73 1.11 0.00	50.32 1.41 0.00	64.93 2.01 0.00	51.02 1.74 0.00	51.52 1.59 0.00	40.91 1.18 0.00	34.77 1.00 0.00	31.91 0.87 -0.02	23.84 0.60 -0.66
FIBERTEK___ENERGY 23856	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86

FITZPATRICK____ 23598	26.73 -0.95 0.00	24.83 -0.84 0.00	23.77 -0.84 0.00	30.84 -1.15 0.00	31.12 -1.25 0.00	33.53 -1.33 0.00	38.75 -1.50 0.00	70.23 -2.65 0.00	43.24 -1.65 0.00	55.29 -2.02 0.00	40.70 -1.46 0.00	40.28 -1.42 0.00	37.73 -1.38 -0.04	50.53 -1.78 0.00	45.69 -1.64 0.00	36.27 -1.35 0.00	47.05 -1.86 0.00	60.59 -2.33 0.00	47.55 -1.74 0.00	48.06 -1.87 0.00	38.22 -1.52 0.00	32.50 -1.27 0.00	29.91 -1.14 -0.01	22.30 -0.79 -0.52
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.25 2.57 0.00	27.96 2.29 0.00	26.77 2.16 0.00	34.76 2.78 0.00	34.93 2.56 0.00	37.36 2.50 0.00	43.07 2.81 0.00	77.76 4.88 0.00	48.72 3.83 0.00	62.85 5.54 0.00	46.38 4.22 0.00	46.02 4.32 0.00	43.83 4.14 -0.63	57.66 5.34 0.00	52.20 4.87 0.00	41.62 4.01 0.00	53.54 4.63 0.00	69.44 6.52 0.00	54.71 5.42 0.00	55.37 5.45 0.00	44.00 4.26 0.00	37.62 3.85 0.00	34.72 3.48 -0.21	33.64 2.35 -8.71
FORT ORANGE____ 23900	29.50 1.82 0.00	27.30 1.63 0.00	26.18 1.57 0.00	33.98 2.00 0.00	34.22 1.85 0.00	36.66 1.80 0.00	42.07 1.82 0.00	75.40 2.52 0.00	46.70 1.82 0.00	60.08 2.76 0.00	44.40 2.24 0.00	43.95 2.25 0.00	42.07 2.23 -0.78	55.22 2.90 0.00	49.95 2.63 0.00	39.72 2.10 0.00	51.01 2.10 0.00	65.83 2.92 0.00	51.75 2.47 0.00	52.38 2.45 0.00	41.75 2.01 0.00	35.67 1.90 0.00	33.21 1.92 -0.26	34.88 1.51 -10.80
FORT_DRUM_COGEN 23780	27.95 0.27 0.00	25.92 0.25 0.00	24.84 0.23 0.00	32.33 0.34 0.00	32.79 0.42 0.00	35.52 0.67 0.00	41.46 1.20 0.00	75.62 2.74 0.00	46.38 1.49 0.00	59.13 1.81 0.00	43.34 1.19 0.00	42.72 1.02 0.00	39.94 0.85 -0.03	53.54 1.22 0.00	48.30 0.97 0.00	38.31 0.69 0.00	50.11 1.21 0.00	64.63 1.72 0.00	50.53 1.24 0.00	50.91 0.98 0.00	40.29 0.55 0.00	33.91 0.14 0.00	31.19 0.15 -0.01	22.90 0.00 -0.34
FPL_FAR_ROCK_GT1 24212	30.92 3.24 0.00	28.60 2.93 0.00	27.34 2.74 0.00	35.50 3.51 0.00	35.65 3.27 0.00	38.03 3.17 0.00	43.38 3.12 0.00	78.07 5.19 0.00	48.70 3.82 0.00	62.80 5.48 0.00	50.64 4.84 -3.64	61.90 4.99 -15.20	57.39 4.83 -13.50	58.40 6.08 0.00	52.79 5.47 0.00	42.16 4.54 0.00	63.22 5.38 -8.94	74.10 7.52 -3.67	59.79 6.24 -4.26	63.55 6.24 -7.39	92.87 4.87 -48.27	145.57 4.46 -107.34	74.26 4.34 -38.89	33.88 2.86 -8.45
FPL_FAR_ROCK_GT2 23815	30.92 3.24 0.00	28.60 2.93 0.00	27.34 2.74 0.00	35.50 3.51 0.00	35.65 3.27 0.00	38.03 3.17 0.00	43.38 3.12 0.00	78.07 5.19 0.00	48.70 3.82 0.00	62.80 5.48 0.00	50.64 4.84 -3.64	61.90 4.99 -15.20	57.39 4.83 -13.50	58.40 6.08 0.00	52.79 5.47 0.00	42.16 4.54 0.00	63.22 5.38 -8.94	74.10 7.52 -3.67	59.79 6.24 -4.26	63.55 6.24 -7.39	92.87 4.87 -48.27	145.57 4.46 -107.34	74.26 4.34 -38.89	33.88 2.86 -8.45
FRANKLIN_FALL_HYD 24054	27.80 0.12 0.00	25.81 0.14 0.00	24.84 0.23 0.00	32.40 0.41 0.00	33.11 0.74 0.00	35.91 1.06 0.00	41.66 1.40 0.00	75.99 3.11 0.00	46.44 1.55 0.00	58.83 1.52 0.00	43.08 0.92 0.00	42.40 0.70 0.00	39.49 0.43 0.00	52.95 0.63 0.00	47.95 0.63 0.00	38.18 0.57 0.00	50.49 1.59 0.00	64.86 1.94 0.00	50.26 0.97 0.00	50.73 0.81 0.00	40.14 0.40 0.00	33.73 -0.05 0.00	30.86 -0.17 0.00	22.54 -0.03 0.00
FREEPORT_EQUS_GT1 23764	30.82 3.14 0.00	28.50 2.83 0.00	27.25 2.64 0.00	35.35 3.36 0.00	35.49 3.12 0.00	37.89 3.03 0.00	43.56 3.30 0.00	78.27 5.39 0.00	49.33 4.44 0.00	63.39 6.08 0.00	50.42 4.62 -3.64	61.89 4.98 -15.20	57.37 4.82 -13.50	58.36 6.04 0.00	52.72 5.40 0.00	42.10 4.48 0.00	63.15 5.30 -8.94	73.81 7.23 -3.67	59.66 6.11 -4.26	63.52 6.20 -7.39	92.88 4.88 -48.27	145.76 4.55 -107.44	74.77 4.17 -39.57	33.76 2.74 -8.45
FREEPORT____CT2 23818	30.82 3.14 0.00	28.50 2.83 0.00	27.25 2.64 0.00	35.35 3.36 0.00	35.49 3.12 0.00	37.89 3.03 0.00	43.56 3.30 0.00	78.27 5.39 0.00	49.33 4.44 0.00	63.39 6.08 0.00	50.42 4.62 -3.64	61.89 4.98 -15.20	57.37 4.82 -13.50	58.36 6.04 0.00	52.72 5.40 0.00	42.10 4.48 0.00	63.15 5.30 -8.94	73.81 7.23 -3.67	59.66 6.11 -4.26	63.52 6.20 -7.39	92.88 4.88 -48.27	145.76 4.55 -107.44	74.77 4.17 -39.57	33.76 2.74 -8.45
FULTON COGEN____ 23766	27.12 -0.56 0.00	25.19 -0.48 0.00	24.11 -0.50 0.00	31.27 -0.72 0.00	31.54 -0.83 0.00	34.01 -0.85 0.00	39.36 -0.90 0.00	71.35 -1.53 0.00	43.92 -0.96 0.00	56.20 -1.11 0.00	41.38 -0.79 0.00	40.96 -0.74 0.00	38.37 -0.74 -0.05	51.41 -0.91 0.00	46.47 -0.86 0.00	36.87 -0.75 0.00	47.83 -1.07 0.00	61.71 -1.21 0.00	48.41 -0.88 0.00	48.89 -1.04 0.00	38.87 -0.86 0.00	33.05 -0.72 0.00	30.38 -0.67 0.00	22.79 -0.46 -0.68
FULTON____LFGE 323630	31.23 3.55 0.00	28.93 3.26 0.00	27.68 3.07 0.00	35.97 3.98 0.00	36.47 4.10 0.00	39.62 4.76 0.00	46.44 6.19 0.00	84.46 11.58 0.00	51.85 6.96 0.00	65.93 8.62 0.00	48.10 5.94 0.00	47.31 5.61 0.00	45.01 5.00 -0.95	58.91 6.60 0.00	53.39 6.06 0.00	42.38 4.76 0.00	55.63 6.73 0.00	72.59 9.68 0.00	56.92 7.63 0.00	57.35 7.42 0.00	45.40 5.66 0.00	38.41 4.64 0.00	35.36 4.01 -0.32	38.50 2.72 -13.21
G.F.CEMENT____DRP 24184	30.32 2.64 0.00	28.05 2.39 0.00	26.98 2.37 0.00	34.99 3.00 0.00	35.28 2.90 0.00	37.93 3.07 0.00	43.69 3.43 0.00	78.44 5.56 0.00	48.77 3.89 0.00	62.81 5.49 0.00	46.32 4.16 0.00	45.75 4.05 0.00	44.02 4.13 -0.83	57.77 5.45 0.00	52.02 4.69 0.00	41.25 3.64 0.00	52.96 4.05 0.00	68.40 5.49 0.00	53.84 4.55 0.00	54.45 4.52 0.00	43.32 3.58 0.00	37.03 3.26 0.00	34.34 3.03 -0.28	36.20 2.10 -11.53
GARDENVILLE____LBMP 24039	26.35 -1.31 0.02	24.41 -1.27 0.00	23.49 -1.12 0.00	30.52 -1.47 0.00	30.54 -1.84 0.00	32.75 -2.11 0.00	37.67 -2.59 0.00	68.67 -4.21 0.00	41.93 -2.96 0.00	163.83 -3.47 -109.98	77.54 -2.66 -38.03	92.67 -2.41 -53.38	85.01 -2.77 -48.72	172.54 -2.90 -123.11	150.54 -2.72 -105.93	61.45 -2.70 -26.53	74.91 -3.65 -29.65	86.74 -5.02 -28.85	91.85 -3.42 -45.97	58.11 -4.19 -12.38	45.41 -3.53 -9.20	30.85 -2.94 -0.01	28.47 -2.60 -0.03	22.36 -1.59 -1.38
GENERAL____MILLS 23808	26.45 -1.21 0.02	24.50 -1.18 0.00	23.57 -1.04 0.00	30.63 -1.36 0.00	30.64 -1.73 0.00	32.87 -1.99 0.00	37.81 -2.45 0.00	68.92 -3.97 0.00	42.09 -2.79 0.00	177.77 -3.26 -123.71	82.44 -2.51 -42.78	99.50 -2.24 -60.04	91.22 -2.63 -54.78	188.11 -2.69 -138.48	163.94 -2.54 -119.15	64.90 -2.56 -29.85	78.79 -3.47 -33.36	90.59 -4.79 -32.47	97.81 -3.22 -51.74	59.85 -4.00 -13.93	46.72 -3.37 -10.36	30.98 -2.80 -0.02	28.60 -2.46 -0.03	22.46 -1.50 -1.38
GE_PLASTICS____DRP 24183	29.39 1.71 0.00	27.21 1.54 0.00	26.10 1.49 0.00	33.89 1.90 0.00	34.13 1.76 0.00	36.58 1.72 0.00	42.00 1.74 0.00	75.31 2.43 0.00	46.55 1.67 0.00	59.89 2.58 0.00	44.23 2.07 0.00	43.79 2.09 0.00	41.91 2.06 -0.78	54.99 2.67 0.00	49.75 2.42 0.00	39.54 1.93 0.00	50.85 1.94 0.00	65.62 2.70 0.00	51.56 2.27 0.00	52.18 2.25 0.00	41.56 1.82 0.00	35.50 1.73 0.00	33.04 1.75 -0.26	34.85 1.37 -10.90

GILBOA___1 23756	29.07 1.39 0.00	26.92 1.25 0.00	25.80 1.19 0.00	33.50 1.51 0.00	33.73 1.35 0.00	36.14 1.28 0.00	41.57 1.32 0.00	74.78 1.90 0.00	46.27 1.38 0.00	59.61 2.30 0.00	44.04 1.88 0.00	43.58 1.88 0.00	41.59 1.91 -0.61	54.78 2.46 0.00	49.56 2.24 0.00	39.43 1.81 0.00	50.77 1.86 0.00	65.41 2.49 0.00	51.43 2.15 0.00	52.05 2.13 0.00	41.54 1.80 0.00	35.47 1.70 0.00	32.87 1.63 -0.20	32.33 1.22 -8.53
GILBOA___2 23757	29.07 1.39 0.00	26.92 1.25 0.00	25.80 1.19 0.00	33.50 1.51 0.00	33.73 1.35 0.00	36.14 1.28 0.00	41.57 1.32 0.00	74.78 1.90 0.00	46.27 1.38 0.00	59.61 2.30 0.00	44.04 1.88 0.00	43.58 1.88 0.00	41.59 1.91 -0.61	54.78 2.46 0.00	49.56 2.24 0.00	39.43 1.81 0.00	50.77 1.86 0.00	65.41 2.49 0.00	51.43 2.15 0.00	52.05 2.13 0.00	41.54 1.80 0.00	35.47 1.70 0.00	32.87 1.63 -0.20	32.33 1.22 -8.53
GILBOA___3 23758	29.07 1.39 0.00	26.92 1.25 0.00	25.80 1.19 0.00	33.50 1.51 0.00	33.73 1.35 0.00	36.14 1.28 0.00	41.57 1.32 0.00	74.78 1.90 0.00	46.27 1.38 0.00	59.61 2.30 0.00	44.04 1.88 0.00	43.58 1.88 0.00	41.59 1.91 -0.61	54.78 2.46 0.00	49.56 2.24 0.00	39.43 1.81 0.00	50.77 1.86 0.00	65.41 2.49 0.00	51.43 2.15 0.00	52.05 2.13 0.00	41.54 1.80 0.00	35.47 1.70 0.00	32.87 1.63 -0.20	32.33 1.22 -8.53
GILBOA___4 23759	29.07 1.39 0.00	26.92 1.25 0.00	25.80 1.19 0.00	33.50 1.51 0.00	33.73 1.35 0.00	36.14 1.28 0.00	41.57 1.32 0.00	74.78 1.90 0.00	46.27 1.38 0.00	59.61 2.30 0.00	44.04 1.88 0.00	43.58 1.88 0.00	41.59 1.91 -0.61	54.78 2.46 0.00	49.56 2.24 0.00	39.43 1.81 0.00	50.77 1.86 0.00	65.41 2.49 0.00	51.43 2.15 0.00	52.05 2.13 0.00	41.54 1.80 0.00	35.47 1.70 0.00	32.87 1.63 -0.20	32.33 1.22 -8.53
GILBOA____ 23599	29.07 1.39 0.00	26.92 1.25 0.00	25.80 1.19 0.00	33.50 1.51 0.00	33.73 1.35 0.00	36.14 1.28 0.00	41.57 1.32 0.00	74.78 1.90 0.00	46.27 1.38 0.00	59.61 2.30 0.00	44.04 1.88 0.00	43.58 1.88 0.00	41.59 1.91 -0.61	54.78 2.46 0.00	49.56 2.24 0.00	39.43 1.81 0.00	50.77 1.86 0.00	65.41 2.49 0.00	51.43 2.15 0.00	52.05 2.13 0.00	41.54 1.80 0.00	35.47 1.70 0.00	32.87 1.63 -0.20	32.33 1.22 -8.53
GINNA____ 23603	25.60 -2.08 0.00	23.73 -1.94 0.00	22.78 -1.83 0.00	29.52 -2.47 0.00	29.78 -2.60 0.00	32.11 -2.74 0.00	37.17 -3.08 0.00	67.73 -5.15 0.00	41.53 -3.36 0.00	44.48 -4.26 8.57	36.06 -3.13 2.96	34.51 -3.03 4.16	32.28 -3.07 3.72	38.94 -3.78 9.60	35.56 -3.50 8.26	32.50 -3.05 2.07	42.53 -4.07 2.31	55.33 -5.18 2.40	41.58 -3.88 3.83	44.65 -4.25 1.03	35.48 -3.49 0.77	30.80 -2.97 0.00	28.37 -2.69 -0.02	21.71 -1.86 -1.00
GLEN PARK____ 23778	28.09 0.41 0.00	26.05 0.38 0.00	24.97 0.36 0.00	32.48 0.49 0.00	32.95 0.57 0.00	35.70 0.84 0.00	41.70 1.44 0.00	76.10 3.22 0.00	46.68 1.80 0.00	59.51 2.20 0.00	43.63 1.48 0.00	43.00 1.30 0.00	40.20 1.11 -0.03	53.90 1.58 0.00	48.59 1.27 0.00	38.53 0.91 0.00	50.40 1.49 0.00	65.02 2.11 0.00	50.87 1.58 0.00	51.24 1.31 0.00	40.53 0.80 0.00	34.11 0.34 0.00	31.36 0.32 -0.01	23.03 0.10 -0.36
GLENWOOD_IC_1_G5 23712	30.53 2.85 0.00	28.23 2.56 0.00	27.01 2.40 0.00	35.05 3.06 0.00	35.19 2.82 0.00	37.56 2.71 0.00	43.20 2.95 0.00	77.78 4.90 0.00	48.91 4.03 0.00	63.07 5.76 0.00	50.38 4.58 -3.64	61.68 4.77 -15.20	57.08 4.52 -13.50	58.19 5.87 0.00	52.62 5.30 0.00	42.00 4.39 0.00	62.95 5.10 -8.94	73.46 6.88 -3.67	59.28 5.73 -4.26	63.05 5.75 -7.39	92.53 4.52 -48.27	144.98 4.24 -106.97	71.17 3.82 -36.32	33.55 2.53 -8.45
GLENWOOD_IC_2_G1 23688	30.36 2.68 0.00	28.07 2.40 0.00	26.86 2.25 0.00	34.86 2.87 0.00	35.01 2.63 0.00	37.35 2.49 0.00	42.94 2.68 0.00	77.33 4.45 0.00	48.59 3.70 0.00	62.71 5.40 0.00	50.09 4.29 -3.64	61.38 4.48 -15.20	56.88 4.32 -13.50	57.84 5.52 0.00	52.32 5.00 0.00	41.76 4.14 0.00	62.60 4.75 -8.94	73.19 6.61 -3.67	59.06 5.51 -4.26	62.85 5.54 -7.39	92.35 4.35 -48.27	144.06 3.99 -106.29	66.39 3.62 -31.75	33.42 2.40 -8.45
GLENWOOD_IC_3_G1 23689	30.36 2.68 0.00	28.07 2.40 0.00	26.86 2.25 0.00	34.86 2.87 0.00	35.01 2.63 0.00	37.35 2.49 0.00	42.94 2.68 0.00	77.33 4.45 0.00	48.59 3.70 0.00	62.71 5.40 0.00	50.09 4.29 -3.64	61.38 4.48 -15.20	56.88 4.32 -13.50	57.84 5.52 0.00	52.32 5.00 0.00	41.76 4.14 0.00	62.60 4.75 -8.94	73.19 6.61 -3.67	59.06 5.51 -4.26	62.85 5.54 -7.39	92.35 4.35 -48.27	144.06 3.99 -106.29	66.39 3.62 -31.75	33.42 2.40 -8.45
GLENWOOD___4 23550	30.53 2.85 0.00	28.23 2.56 0.00	27.01 2.40 0.00	35.05 3.06 0.00	35.19 2.82 0.00	37.56 2.71 0.00	43.20 2.95 0.00	77.78 4.90 0.00	48.91 4.03 0.00	63.08 5.76 0.00	50.38 4.58 -3.64	61.68 4.77 -15.20	57.11 4.55 -13.50	58.19 5.87 0.00	52.62 5.30 0.00	42.00 4.39 0.00	62.95 5.10 -8.94	73.53 6.95 -3.67	59.34 5.79 -4.26	63.11 5.80 -7.39	92.57 4.57 -48.27	144.98 4.24 -106.97	71.17 3.82 -36.32	33.55 2.53 -8.45
GLENWOOD___5 23614	30.53 2.85 0.00	28.23 2.56 0.00	27.01 2.40 0.00	35.05 3.06 0.00	35.19 2.82 0.00	37.56 2.71 0.00	43.20 2.95 0.00	77.78 4.90 0.00	48.91 4.03 0.00	63.08 5.76 0.00	50.38 4.58 -3.64	61.68 4.77 -15.20	57.11 4.55 -13.50	58.19 5.87 0.00	52.62 5.30 0.00	42.00 4.39 0.00	62.95 5.10 -8.94	73.53 6.95 -3.67	59.34 5.79 -4.26	63.11 5.80 -7.39	92.57 4.57 -48.27	144.98 4.24 -106.97	71.17 3.82 -36.32	33.55 2.53 -8.45
GLOBAL GREEN_PORT_GT1 23814	33.74 6.06 0.00	31.31 5.63 0.00	30.03 5.43 0.00	39.04 7.05 0.00	39.25 6.87 0.00	42.13 7.28 0.00	48.83 8.58 0.00	87.82 14.94 0.00	55.22 10.34 0.00	71.16 13.85 0.00	56.40 10.60 -3.64	67.56 10.65 -15.20	62.39 9.83 -13.50	65.05 12.73 0.00	58.80 11.48 0.00	46.96 9.34 0.00	69.96 12.12 -8.94	83.44 16.86 -3.67	67.20 13.66 -4.26	70.84 13.53 -7.39	98.55 10.54 -48.27	150.58 8.97 -107.83	81.31 8.05 -42.24	36.40 5.37 -8.45
GLOBE___DSASP 323697	25.02 -2.64 0.02	23.18 -2.49 0.00	22.31 -2.29 0.00	28.99 -3.00 0.00	29.08 -3.30 0.00	31.15 -3.70 0.00	35.76 -4.50 0.00	65.34 -7.54 0.00	39.86 -5.03 0.00	42.92 -6.54 7.85	34.54 -4.91 2.72	33.19 -4.70 3.81	30.78 -4.91 3.38	37.76 -5.77 8.79	34.43 -5.33 7.56	30.92 -4.80 1.90	40.46 -6.33 2.12	51.92 -8.39 2.60	39.01 -6.14 4.14	41.93 -6.88 1.11	33.28 -5.62 0.83	29.04 -4.72 0.01	26.95 -4.12 -0.03	21.25 -2.61 -1.29
GOETHSLN___LBMP 323567	30.11 2.43 0.00	27.83 2.16 0.00	26.66 2.05 0.00	34.59 2.60 0.00	34.70 2.32 0.00	36.94 2.08 0.00	42.43 2.17 0.00	76.44 3.56 0.00	48.05 3.17 0.00	62.11 4.80 0.00	45.90 3.74 0.00	45.67 3.97 0.00	43.57 3.90 -0.61	57.32 5.01 0.00	51.89 4.57 0.00	41.40 3.78 0.00	53.06 4.15 0.00	39.57 5.82 29.17	54.17 4.89 0.00	54.85 4.92 0.00	43.62 3.88 0.00	37.44 3.67 0.00	34.57 3.34 -0.20	33.25 2.22 -8.45

GOODYEAR_LAKE_HYD 323669	29.11 1.43 0.00	26.98 1.31 0.00	25.84 1.23 0.00	33.57 1.58 0.00	33.88 1.51 0.00	36.49 1.63 0.00	42.34 2.08 0.00	76.83 3.95 0.00	47.42 2.54 0.00	60.80 3.49 0.00	44.73 2.57 0.00	44.24 2.54 0.00	41.54 2.30 -0.18	55.31 2.99 0.00	50.00 2.68 0.00	39.68 2.06 0.00	51.46 2.55 0.00	66.41 3.49 0.00	52.22 2.93 0.00	52.78 2.86 0.00	41.93 2.19 0.00	35.67 1.90 0.00	32.77 1.68 -0.06	26.19 1.15 -2.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.24 0.56 0.00	26.19 0.52 0.00	25.06 0.45 0.00	32.55 0.57 0.00	32.70 0.32 0.00	35.16 0.31 0.00	40.63 0.38 0.00	73.51 0.64 0.00	45.31 0.42 0.00	70.04 1.02 -11.71	46.98 0.77 -4.05	48.27 0.89 -5.68	45.15 0.71 -5.38	66.49 1.07 -13.10	59.55 0.95 -11.28	41.12 0.68 -2.83	52.72 0.67 -3.16	66.85 0.87 -3.07	55.12 0.94 -4.89	51.98 0.74 -1.32	41.26 0.55 -0.98	34.32 0.55 0.00	31.58 0.48 -0.07	25.76 0.36 -2.82
GOUDEY___7 23579	28.27 0.59 0.00	26.21 0.54 0.00	25.09 0.48 0.00	32.59 0.60 0.00	32.73 0.35 0.00	35.20 0.34 0.00	40.68 0.43 0.00	73.60 0.72 0.00	45.37 0.49 0.00	70.12 1.09 -11.71	47.03 0.82 -4.05	48.32 0.94 -5.68	45.20 0.76 -5.38	66.56 1.14 -13.10	59.62 1.02 -11.28	41.17 0.72 -2.83	52.78 0.72 -3.16	66.92 0.94 -3.07	55.18 1.00 -4.89	52.04 0.80 -1.32	41.31 0.60 -0.98	34.36 0.59 0.00	31.61 0.51 -0.07	25.78 0.39 -2.82
GOUDEY___8 23580	28.24 0.56 0.00	26.19 0.52 0.00	25.06 0.45 0.00	32.55 0.57 0.00	32.70 0.32 0.00	35.16 0.31 0.00	40.63 0.38 0.00	73.51 0.64 0.00	45.31 0.42 0.00	70.04 1.02 -11.71	46.98 0.77 -4.05	48.27 0.89 -5.68	45.15 0.71 -5.38	66.49 1.07 -13.10	59.55 0.95 -11.28	41.12 0.68 -2.83	52.72 0.67 -3.16	66.85 0.87 -3.07	55.12 0.94 -4.89	51.98 0.74 -1.32	41.26 0.55 -0.98	34.32 0.55 0.00	31.58 0.48 -0.07	25.76 0.36 -2.82
GOWANUS_GT1_1 24077	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_2 24078	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_3 24079	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_4 24080	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_5 24084	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_6 24111	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_7 24112	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT1_8 24113	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_1 24114	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_2 24115	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_3 24116	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45

GOWANUS_GT2_4 24117	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_5 24118	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_6 24119	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_7 24120	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT2_8 24121	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_1 24122	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_2 24123	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_3 24124	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_4 24125	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_5 24126	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_6 24127	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_7 24128	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT3_8 24129	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_1 24130	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_2 24131	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45

GOWANUS_GT4_3 24132	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_4 24133	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_5 24134	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_6 24135	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_7 24136	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GOWANUS_GT4_8 24137	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GREENIDGE___3 23582	27.76 0.05 -0.03	25.70 0.03 0.00	24.62 0.01 0.00	31.96 -0.04 0.00	32.07 -0.30 0.00	34.50 -0.36 0.00	39.50 -0.76 0.00	71.68 -1.20 0.00	44.03 -0.86 0.00	74.02 -0.67 -17.37	47.59 -0.58 -6.01	49.70 -0.43 -8.43	46.22 -0.65 -7.80	70.95 -0.82 -19.45	63.30 -0.76 -16.73	41.06 -0.75 -4.19	52.37 -1.22 -4.69	65.95 -1.52 -4.55	55.66 -0.88 -7.25	50.67 -1.21 -1.95	40.26 -0.93 -1.45	33.37 -0.40 0.00	30.71 -0.36 -0.04	24.01 -0.26 -1.70
GREENIDGE___4 23583	27.76 0.05 -0.03	25.70 0.03 0.00	24.62 0.01 0.00	31.96 -0.04 0.00	32.07 -0.30 0.00	34.50 -0.36 0.00	39.50 -0.76 0.00	71.68 -1.20 0.00	44.03 -0.86 0.00	74.02 -0.67 -17.37	47.59 -0.58 -6.01	49.70 -0.43 -8.43	46.22 -0.65 -7.80	70.95 -0.82 -19.45	63.30 -0.76 -16.73	41.06 -0.75 -4.19	52.37 -1.22 -4.69	65.95 -1.52 -4.55	55.66 -0.88 -7.25	50.67 -1.21 -1.95	40.26 -0.93 -1.45	33.37 -0.40 0.00	30.71 -0.36 -0.04	24.01 -0.26 -1.70
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
GROVEVILLE___HYD 323602	30.25 2.57 0.00	27.96 2.29 0.00	26.77 2.16 0.00	34.76 2.78 0.00	34.93 2.56 0.00	37.36 2.50 0.00	43.07 2.81 0.00	77.76 4.88 0.00	48.72 3.83 0.00	62.85 5.54 0.00	46.38 4.22 0.00	46.02 4.32 0.00	43.83 4.14 -0.63	57.66 5.34 0.00	52.20 4.87 0.00	41.62 4.01 0.00	53.54 4.63 0.00	69.44 6.52 0.00	54.71 5.42 0.00	55.37 5.45 0.00	44.00 4.26 0.00	37.62 3.85 0.00	34.72 3.48 -0.21	33.64 2.35 -8.71
HAMPSHIRE___PAPER_HYD 323593	26.79 -0.88 0.00	24.87 -0.81 0.00	23.93 -0.68 0.00	31.25 -0.74 0.00	31.93 -0.45 0.00	34.58 -0.28 0.00	40.24 -0.01 0.00	73.34 0.46 0.00	44.90 0.02 0.00	57.01 -0.30 0.00	41.64 -0.52 0.00	40.91 -0.79 0.00	38.21 -0.85 0.00	51.17 -1.15 0.00	46.33 -1.00 0.00	36.85 -0.76 0.00	48.72 -0.18 0.00	62.73 -0.18 0.00	48.86 -0.42 0.00	49.39 -0.54 0.00	39.00 -0.73 0.00	32.90 -0.87 0.00	30.19 -0.84 0.00	21.98 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	29.48 1.80 0.00	27.30 1.63 0.00	26.17 1.56 0.00	33.99 2.00 0.00	34.21 1.83 0.00	36.79 1.93 0.00	42.43 2.17 0.00	76.37 3.49 0.00	47.24 2.36 0.00	60.62 3.31 0.00	44.57 2.41 0.00	44.21 2.51 0.00	41.41 2.36 0.02	55.47 3.15 0.00	50.14 2.81 0.00	39.80 2.19 0.00	51.27 2.36 0.00	66.18 3.26 0.00	52.09 2.80 0.00	52.61 2.68 0.00	41.76 2.02 0.00	35.62 1.84 0.00	32.89 1.86 0.01	23.71 1.36 0.23
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.93 2.25 0.00	27.66 1.99 0.00	26.49 1.88 0.00	34.40 2.41 0.00	34.54 2.16 0.00	36.92 2.06 0.00	42.50 2.25 0.00	76.70 3.82 0.00	48.02 3.14 0.00	61.96 4.65 0.00	45.74 3.58 0.00	45.39 3.69 0.00	43.19 3.55 -0.57	56.87 4.55 0.00	51.50 4.17 0.00	41.07 3.45 0.00	52.82 3.92 0.00	68.47 5.55 0.00	53.95 4.66 0.00	54.63 4.71 0.00	43.41 3.67 0.00	37.14 3.36 0.00	34.25 3.03 -0.19	32.56 2.04 -7.95
HARZA MOOSE___RIVER 24016	28.13 0.45 0.00	26.10 0.43 0.00	25.03 0.42 0.00	32.57 0.58 0.00	32.99 0.61 0.00	35.65 0.79 0.00	41.41 1.16 0.00	75.27 2.39 0.00	46.29 1.41 0.00	59.13 1.81 0.00	43.37 1.21 0.00	42.82 1.12 0.00	40.01 0.94 0.00	53.61 1.29 0.00	48.44 1.11 0.00	38.48 0.86 0.00	50.22 1.31 0.00	64.80 1.88 0.00	50.77 1.48 0.00	51.26 1.34 0.00	40.65 0.91 0.00	34.42 0.65 0.00	31.60 0.57 0.00	22.93 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.29 2.61 0.00	28.00 2.33 0.00	26.81 2.20 0.00	34.79 2.80 0.00	34.91 2.53 0.00	37.13 2.27 0.00	42.75 2.49 0.00	77.07 4.19 0.00	48.50 3.62 0.00	62.63 5.32 0.00	46.30 4.14 0.00	46.08 4.37 0.00	43.93 4.26 -0.61	57.79 5.47 0.00	52.34 5.01 0.00	41.78 4.16 0.00	53.55 4.64 0.00	69.43 6.52 0.00	54.73 5.44 0.00	55.32 5.40 0.00	44.03 4.30 0.00	37.78 4.01 0.00	34.85 3.61 -0.21	33.39 2.36 -8.45

HEMPSTEAD____ 23647	30.60 2.92 0.00	28.29 2.62 0.00	27.07 2.46 0.00	35.11 3.12 0.00	35.26 2.88 0.00	37.64 2.78 0.00	43.28 3.03 0.00	77.82 4.94 0.00	49.00 4.11 0.00	63.09 5.78 0.00	50.37 4.57 -3.64	61.71 4.80 -15.20	57.19 4.63 -13.50	58.17 5.85 0.00	52.59 5.26 0.00	41.98 4.36 0.00	62.96 5.11 -8.94	73.62 7.04 -3.67	59.42 5.88 -4.26	63.21 5.90 -7.39	92.65 4.64 -48.27	145.31 4.29 -107.26	73.23 3.90 -38.30	33.59 2.56 -8.45
HICKLING____1 23621	28.29 0.55 -0.06	26.17 0.49 0.00	25.04 0.43 0.00	32.53 0.54 0.00	32.48 0.11 0.00	34.93 0.07 0.00	40.34 0.09 0.00	73.05 0.17 0.00	44.87 -0.01 0.00	82.84 0.72 -24.81	51.22 0.48 -8.58	54.49 0.75 -12.04	50.55 0.37 -11.12	80.91 0.82 -27.77	71.96 0.74 -23.89	43.93 0.33 -5.99	55.78 0.18 -6.69	69.45 0.04 -6.49	60.12 0.48 -10.35	52.74 0.03 -2.79	41.75 -0.06 -2.07	33.87 0.10 0.00	31.11 0.03 -0.05	24.81 0.06 -2.18
HICKLING____2 23622	28.29 0.55 -0.06	26.17 0.49 0.00	25.04 0.43 0.00	32.53 0.54 0.00	32.48 0.11 0.00	34.93 0.07 0.00	40.34 0.09 0.00	73.05 0.17 0.00	44.87 -0.01 0.00	82.84 0.72 -24.81	51.22 0.48 -8.58	54.49 0.75 -12.04	50.55 0.37 -11.12	80.91 0.82 -27.77	71.96 0.74 -23.89	43.93 0.33 -5.99	55.78 0.18 -6.69	69.45 0.04 -6.49	60.12 0.48 -10.35	52.74 0.03 -2.79	41.75 -0.06 -2.07	33.87 0.10 0.00	31.11 0.03 -0.05	24.81 0.06 -2.18
HIGH FALLS____HY 23754	30.00 2.32 0.00	27.74 2.06 0.00	26.55 1.94 0.00	34.47 2.49 0.00	34.64 2.27 0.00	37.07 2.21 0.00	42.79 2.54 0.00	77.36 4.48 0.00	48.59 3.71 0.00	62.70 5.39 0.00	46.23 4.07 0.00	45.79 4.09 0.00	43.57 3.91 -0.60	57.33 5.01 0.00	51.94 4.62 0.00	41.45 3.83 0.00	53.40 4.50 0.00	69.38 6.46 0.00	54.68 5.39 0.00	55.36 5.43 0.00	43.96 4.23 0.00	37.60 3.83 0.00	34.61 3.38 -0.20	33.09 2.23 -8.29
HILLBURN____GT 23639	29.87 2.19 0.00	27.61 1.94 0.00	26.44 1.83 0.00	34.33 2.35 0.00	34.46 2.09 0.00	36.79 1.93 0.00	42.29 2.04 0.00	76.29 3.41 0.00	47.82 2.93 0.00	61.78 4.47 0.00	45.63 3.47 0.00	45.29 3.59 0.00	43.13 3.49 -0.58	56.76 4.45 0.00	51.42 4.09 0.00	41.00 3.38 0.00	52.66 3.76 0.00	68.24 5.32 0.00	53.77 4.48 0.00	54.49 4.56 0.00	43.28 3.54 0.00	37.08 3.31 0.00	34.20 2.98 -0.19	32.63 2.00 -8.06
HISHELDN_WT_PWR 323625	26.64 -1.04 0.00	24.66 -1.02 0.00	23.69 -0.92 0.00	30.79 -1.20 0.00	30.81 -1.56 0.00	33.05 -1.80 0.00	38.02 -2.24 0.00	69.22 -3.66 0.00	42.31 -2.58 0.00	131.82 -2.91 -77.42	66.69 -2.25 -26.77	77.26 -2.01 -37.57	71.02 -2.37 -34.33	136.53 -2.45 -86.66	119.59 -2.30 -74.56	53.97 -2.32 -18.67	66.59 -3.19 -20.87	78.77 -4.38 -20.23	78.54 -2.99 -32.24	54.87 -3.74 -8.68	43.01 -3.18 -6.45	31.17 -2.61 -0.01	28.69 -2.38 -0.04	22.57 -1.51 -1.51
HOLTSVILLE_IC_1 23690	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.41 3.55 0.00	44.13 3.87 0.00	79.10 6.22 0.00	49.95 5.06 0.00	64.27 6.96 0.00	51.36 5.56 -3.64	62.65 5.74 -15.20	58.12 5.56 -13.50	59.28 6.97 0.00	53.52 6.19 0.00	42.75 5.13 0.00	64.12 6.28 -8.94	75.30 8.72 -3.67	60.77 7.23 -4.26	64.55 7.23 -7.39	93.70 5.69 -48.27	146.68 5.07 -107.83	77.97 4.69 -42.25	34.10 3.07 -8.45
HOLTSVILLE_IC_10 23699	31.44 3.76 0.00	29.10 3.43 0.00	27.80 3.19 0.00	36.05 4.06 0.00	36.18 3.81 0.00	38.65 3.79 0.00	44.45 4.19 0.00	79.72 6.84 0.00	50.34 5.46 0.00	64.82 7.50 0.00	51.75 5.95 -3.64	63.03 6.12 -15.20	58.47 5.91 -13.50	59.73 7.41 0.00	53.92 6.59 0.00	43.08 5.46 0.00	64.59 6.74 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.74 -7.39	94.07 6.07 -48.27	146.97 5.38 -107.83	78.15 4.93 -42.19	34.27 3.24 -8.45
HOLTSVILLE_IC_2 23691	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.41 3.55 0.00	44.13 3.87 0.00	79.10 6.22 0.00	49.95 5.06 0.00	64.27 6.96 0.00	51.36 5.56 -3.64	62.65 5.74 -15.20	58.12 5.56 -13.50	59.28 6.97 0.00	53.52 6.19 0.00	42.75 5.13 0.00	64.12 6.28 -8.94	75.30 8.72 -3.67	60.77 7.23 -4.26	64.55 7.23 -7.39	93.70 5.69 -48.27	146.68 5.07 -107.83	77.97 4.69 -42.25	34.10 3.07 -8.45
HOLTSVILLE_IC_3 23692	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.41 3.55 0.00	44.13 3.87 0.00	79.10 6.22 0.00	49.95 5.06 0.00	64.27 6.96 0.00	51.36 5.56 -3.64	62.65 5.74 -15.20	58.12 5.56 -13.50	59.28 6.97 0.00	53.52 6.19 0.00	42.75 5.13 0.00	64.12 6.28 -8.94	75.30 8.72 -3.67	60.77 7.23 -4.26	64.55 7.23 -7.39	93.70 5.69 -48.27	146.68 5.07 -107.83	77.97 4.69 -42.25	34.10 3.07 -8.45
HOLTSVILLE_IC_4 23693	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.41 3.55 0.00	44.13 3.87 0.00	79.10 6.22 0.00	49.95 5.06 0.00	64.27 6.96 0.00	51.36 5.56 -3.64	62.65 5.74 -15.20	58.12 5.56 -13.50	59.28 6.97 0.00	53.52 6.19 0.00	42.75 5.13 0.00	64.12 6.28 -8.94	75.30 8.72 -3.67	60.77 7.23 -4.26	64.55 7.23 -7.39	93.70 5.69 -48.27	146.68 5.07 -107.83	77.97 4.69 -42.25	34.10 3.07 -8.45
HOLTSVILLE_IC_5 23694	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.41 3.55 0.00	44.13 3.87 0.00	79.10 6.22 0.00	49.95 5.06 0.00	64.27 6.96 0.00	51.36 5.56 -3.64	62.65 5.74 -15.20	58.12 5.56 -13.50	59.28 6.97 0.00	53.52 6.19 0.00	42.75 5.13 0.00	64.12 6.28 -8.94	75.30 8.72 -3.67	60.77 7.23 -4.26	64.55 7.23 -7.39	93.70 5.69 -48.27	146.68 5.07 -107.83	77.97 4.69 -42.25	34.10 3.07 -8.45
HOLTSVILLE_IC_6 23695	31.44 3.76 0.00	29.10 3.43 0.00	27.80 3.19 0.00	36.05 4.06 0.00	36.18 3.81 0.00	38.65 3.79 0.00	44.45 4.19 0.00	79.72 6.84 0.00	50.34 5.46 0.00	64.82 7.50 0.00	51.75 5.95 -3.64	63.03 6.12 -15.20	58.47 5.91 -13.50	59.73 7.41 0.00	53.92 6.59 0.00	43.08 5.46 0.00	64.59 6.74 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.74 -7.39	94.07 6.07 -48.27	146.97 5.38 -107.83	78.15 4.93 -42.19	34.27 3.24 -8.45
HOLTSVILLE_IC_7 23696	31.44 3.76 0.00	29.10 3.43 0.00	27.80 3.19 0.00	36.05 4.06 0.00	36.18 3.81 0.00	38.65 3.79 0.00	44.45 4.19 0.00	79.72 6.84 0.00	50.34 5.46 0.00	64.82 7.50 0.00	51.75 5.95 -3.64	63.03 6.12 -15.20	58.47 5.91 -13.50	59.73 7.41 0.00	53.92 6.59 0.00	43.08 5.46 0.00	64.59 6.74 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.74 -7.39	94.07 6.07 -48.27	146.97 5.38 -107.83	78.15 4.93 -42.19	34.27 3.24 -8.45
HOLTSVILLE_IC_8 23697	31.44 3.76 0.00	29.10 3.43 0.00	27.80 3.19 0.00	36.05 4.06 0.00	36.18 3.81 0.00	38.65 3.79 0.00	44.45 4.19 0.00	79.72 6.84 0.00	50.34 5.46 0.00	64.82 7.50 0.00	51.75 5.95 -3.64	63.03 6.12 -15.20	58.47 5.91 -13.50	59.73 7.41 0.00	53.92 6.59 0.00	43.08 5.46 0.00	64.59 6.74 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.74 -7.39	94.07 6.07 -48.27	146.97 5.38 -107.83	78.15 4.93 -42.19	34.27 3.24 -8.45

HOLTSVILLE_IC_9 23698	31.44 3.76 0.00	29.10 3.43 0.00	27.80 3.19 0.00	36.05 4.06 0.00	36.18 3.81 0.00	38.65 3.79 0.00	44.45 4.19 0.00	79.72 6.84 0.00	50.34 5.46 0.00	64.82 7.50 0.00	51.75 5.95 -3.64	63.03 6.12 -15.20	58.47 5.91 -13.50	59.73 7.41 0.00	53.92 6.59 0.00	43.08 5.46 0.00	64.59 6.74 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.74 -7.39	94.07 6.07 -48.27	146.97 5.38 -107.83	78.15 4.93 -42.19	34.27 3.24 -8.45
HOWARD_WT_PWR 323690	28.22 0.52 -0.02	26.10 0.43 0.00	25.00 0.39 0.00	32.48 0.49 0.00	32.45 0.07 0.00	34.87 0.01 0.00	40.29 0.04 0.00	73.28 0.40 0.00	44.88 -0.01 0.00	99.22 0.57 -41.34	56.72 0.26 -14.29	62.21 0.44 -20.06	57.41 -0.06 -18.40	99.05 0.46 -46.27	87.48 0.34 -39.81	47.45 -0.13 -9.97	59.73 -0.32 -11.14	73.22 -0.52 -10.83	66.60 0.06 -17.26	54.02 -0.55 -4.64	42.56 -0.63 -3.45	33.56 -0.21 0.00	30.68 -0.39 -0.04	24.09 -0.32 -1.83
HQ_GEN_CEDARS 23644	26.47 -1.21 0.00	24.58 -1.09 0.00	23.66 -0.95 0.00	31.05 -0.93 0.00	32.00 -0.38 0.00	34.64 -0.22 0.00	40.17 -0.08 0.00	73.15 0.27 0.00	44.69 -0.19 0.00	56.48 -0.84 0.00	41.02 -1.14 0.00	40.17 -1.53 0.00	37.54 -1.53 0.00	50.27 -2.04 0.00	45.57 -1.76 0.00	36.31 -1.30 0.00	48.63 -0.27 0.00	62.37 -0.54 0.00	48.42 -0.86 0.00	49.07 -0.86 0.00	38.63 -1.10 0.00	32.60 -1.17 0.00	29.68 -1.35 0.00	21.66 -0.92 0.00
HQ_GEN_CEDARS_PROXY 323590	26.47 -1.21 0.00	24.58 -1.09 0.00	23.66 -0.95 0.00	31.05 -0.93 0.00	32.00 -0.38 0.00	34.64 -0.22 0.00	40.17 -0.08 0.00	73.15 0.27 0.00	44.69 -0.19 0.00	56.48 -0.84 0.00	41.02 -1.14 0.00	20.05 -1.53 20.12	23.18 -1.53 14.36	26.15 -2.04 24.13	26.34 -1.76 19.23	16.67 -1.30 19.65	48.63 -0.27 0.00	62.37 -0.54 0.00	48.42 -0.86 0.00	49.07 -0.86 0.00	38.63 -1.10 0.00	32.60 -1.17 0.00	15.42 -1.35 14.26	9.84 -0.92 11.82
HQ_GEN_IMPORT 323601	0.00 -0.66 27.02	0.00 -0.60 25.08	0.00 -0.54 24.07	31.37 -0.62 0.00	31.96 -0.41 0.00	34.54 -0.32 0.00	39.97 -0.29 0.00	72.65 -0.23 0.00	44.50 -0.39 0.00	56.37 -0.94 0.00	41.34 -0.82 0.00	0.00 -0.89 40.81	0.00 -0.87 38.19	0.00 -1.15 51.17	0.00 -1.02 46.31	0.00 -0.78 36.84	48.38 -0.53 0.00	62.02 -0.90 0.00	0.00 -0.96 48.33	49.07 -0.86 0.00	39.07 -0.67 0.00	33.05 -0.72 0.00	30.30 -0.73 0.00	22.03 -0.54 0.00
HQ_GEN_WHEEL 23651	0.00 -0.66 27.02	0.00 -0.60 25.08	0.00 -0.54 24.07	31.37 -0.62 0.00	31.96 -0.41 0.00	34.54 -0.32 0.00	39.97 -0.29 0.00	72.65 -0.23 0.00	44.50 -0.39 0.00	56.37 -0.94 0.00	41.34 -0.82 0.00	0.00 -0.89 40.81	0.00 -0.87 38.19	0.00 -1.15 51.17	0.00 -1.02 46.31	0.00 -0.78 36.84	48.38 -0.53 0.00	62.02 -0.90 0.00	0.00 -0.96 48.33	49.07 -0.86 0.00	39.07 -0.67 0.00	33.05 -0.72 0.00	30.30 -0.73 0.00	22.03 -0.54 0.00
HUDSON_AVE_GT_3 23810	30.31 2.63 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.80 2.81 0.00	34.93 2.55 0.00	37.20 2.34 0.00	42.78 2.53 0.00	77.16 4.28 0.00	48.51 3.63 0.00	62.70 5.39 0.00	46.33 4.17 0.00	46.08 4.38 0.00	43.93 4.26 -0.61	57.82 5.50 0.00	52.34 5.02 0.00	41.76 4.15 0.00	53.54 4.63 0.00	69.39 6.48 0.00	54.69 5.40 0.00	55.36 5.43 0.00	44.01 4.28 0.00	37.73 3.96 0.00	34.81 3.58 -0.20	33.40 2.38 -8.45
HUDSON_AVE_GT_4 23540	30.31 2.63 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.80 2.81 0.00	34.93 2.55 0.00	37.20 2.34 0.00	42.78 2.53 0.00	77.16 4.28 0.00	48.51 3.63 0.00	62.70 5.39 0.00	46.33 4.17 0.00	46.08 4.38 0.00	43.93 4.26 -0.61	57.82 5.50 0.00	52.34 5.02 0.00	41.76 4.15 0.00	53.54 4.63 0.00	69.39 6.48 0.00	54.69 5.40 0.00	55.36 5.43 0.00	44.01 4.28 0.00	37.73 3.96 0.00	34.81 3.58 -0.20	33.40 2.38 -8.45
HUDSON_AVE_GT_5 23657	30.31 2.63 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.80 2.81 0.00	34.93 2.55 0.00	37.20 2.34 0.00	42.78 2.53 0.00	77.16 4.28 0.00	48.51 3.63 0.00	62.70 5.39 0.00	46.33 4.17 0.00	46.08 4.38 0.00	43.93 4.26 -0.61	57.82 5.50 0.00	52.34 5.02 0.00	41.76 4.15 0.00	53.54 4.63 0.00	69.39 6.48 0.00	54.69 5.40 0.00	55.36 5.43 0.00	44.01 4.28 0.00	37.73 3.96 0.00	34.81 3.58 -0.20	33.40 2.38 -8.45
HUDSON_AVE_10 24168	30.24 2.56 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.71 2.72 0.00	34.81 2.44 0.00	37.05 2.20 0.00	42.63 2.37 0.00	76.87 3.99 0.00	48.33 3.45 0.00	62.47 5.16 0.00	46.11 3.95 0.00	45.87 4.17 0.00	43.75 4.07 -0.61	57.55 5.23 0.00	52.10 4.77 0.00	41.57 3.96 0.00	53.29 4.38 0.00	69.09 6.17 0.00	54.42 5.13 0.00	55.03 5.11 0.00	43.77 4.03 0.00	37.54 3.77 0.00	34.67 3.43 -0.20	33.29 2.27 -8.45
HUNTER_MOUNT___DRP 323613	30.59 2.91 0.00	28.28 2.61 0.00	27.11 2.50 0.00	35.19 3.21 0.00	35.45 3.07 0.00	38.04 3.18 0.00	43.94 3.69 0.00	79.22 6.34 0.00	49.45 4.56 0.00	63.64 6.33 0.00	46.95 4.79 0.00	46.47 4.77 0.00	44.27 4.52 -0.68	58.24 5.92 0.00	52.69 5.37 0.00	41.98 4.36 0.00	54.10 5.20 0.00	70.15 7.23 0.00	55.22 5.93 0.00	55.85 5.92 0.00	44.36 4.63 0.00	37.84 4.07 0.00	34.97 3.71 -0.23	34.64 2.60 -9.47
HUNTINGTON_RES_REC 323705	31.05 3.37 0.00	28.72 3.05 0.00	27.46 2.85 0.00	35.61 3.62 0.00	35.75 3.38 0.00	38.19 3.33 0.00	43.87 3.61 0.00	78.71 5.83 0.00	49.69 4.80 0.00	63.97 6.65 0.00	51.11 5.31 -3.64	62.42 5.51 -15.20	57.89 5.33 -13.50	58.98 6.66 0.00	53.24 5.91 0.00	42.54 4.93 0.00	63.83 5.98 -8.94	74.87 8.29 -3.67	60.43 6.89 -4.26	64.23 6.92 -7.39	93.45 5.44 -48.27	146.46 4.87 -107.82	77.67 4.49 -42.15	33.97 2.95 -8.45
HUNTLEY___63 23557	25.99 -1.67 0.02	24.08 -1.59 0.00	23.20 -1.41 0.00	30.15 -1.84 0.00	30.20 -2.18 0.00	32.34 -2.52 0.00	37.07 -3.18 0.00	67.59 -5.29 0.00	41.25 -3.63 0.00	89.30 -4.54 -36.53	51.35 -3.45 -12.63	56.18 -3.25 -17.73	51.76 -3.55 -16.24	89.42 -3.79 -40.89	79.02 -3.50 -35.19	43.08 -3.35 -8.81	54.28 -4.48 -9.85	65.73 -5.96 -8.77	59.10 -4.17 -13.98	48.72 -4.97 -3.76	38.38 -4.15 -2.80	30.29 -3.49 0.00	28.03 -3.04 -0.03	22.05 -1.84 -1.31
HUNTLEY___64 23558	25.99 -1.67 0.02	24.08 -1.59 0.00	23.20 -1.41 0.00	30.15 -1.84 0.00	30.20 -2.18 0.00	32.34 -2.52 0.00	37.07 -3.18 0.00	67.59 -5.29 0.00	41.25 -3.63 0.00	89.30 -4.54 -36.53	51.35 -3.45 -12.63	56.18 -3.25 -17.73	51.76 -3.55 -16.24	89.42 -3.79 -40.89	79.02 -3.50 -35.19	43.08 -3.35 -8.81	54.28 -4.48 -9.85	65.73 -5.96 -8.77	59.10 -4.17 -13.98	48.72 -4.97 -3.76	38.38 -4.15 -2.80	30.29 -3.49 0.00	28.03 -3.04 -0.03	22.05 -1.84 -1.31
HUNTLEY___65 23559	25.99 -1.67 0.02	24.08 -1.59 0.00	23.20 -1.41 0.00	30.15 -1.84 0.00	30.20 -2.18 0.00	32.34 -2.52 0.00	37.07 -3.18 0.00	67.59 -5.29 0.00	41.25 -3.63 0.00	89.30 -4.54 -36.53	51.35 -3.45 -12.63	56.18 -3.25 -17.73	51.76 -3.55 -16.24	89.42 -3.79 -40.89	79.02 -3.50 -35.19	43.08 -3.35 -8.81	54.28 -4.48 -9.85	65.73 -5.96 -8.77	59.10 -4.17 -13.98	48.72 -4.97 -3.76	38.38 -4.15 -2.80	30.29 -3.49 0.00	28.03 -3.04 -0.03	22.05 -1.84 -1.31

HUNTLEY___66 23560	25.99 -1.67 0.02	24.08 -1.59 0.00	23.20 -1.41 0.00	30.15 -1.84 0.00	30.20 -2.18 0.00	32.34 -2.52 0.00	37.07 -3.18 0.00	67.59 -5.29 0.00	41.25 -3.63 0.00	89.30 -4.54 -36.53	51.35 -3.45 -12.63	56.18 -3.25 -17.73	51.76 -3.55 -16.24	89.42 -3.79 -40.89	79.02 -3.50 -35.19	43.08 -3.35 -8.81	54.28 -4.48 -9.85	65.73 -5.96 -8.77	59.10 -4.17 -13.98	48.72 -4.97 -3.76	38.38 -4.15 -2.80	30.29 -3.49 0.00	28.03 -3.04 -0.03	22.05 -1.84 -1.31
HUNTLEY___67 23561	25.89 -1.77 0.02	23.98 -1.69 0.00	23.10 -1.51 0.00	30.01 -1.98 0.00	30.07 -2.31 0.00	32.23 -2.62 0.00	37.05 -3.21 0.00	67.59 -5.29 0.00	41.25 -3.64 0.00	162.07 -4.47 -109.23	76.55 -3.39 -37.77	91.55 -3.16 -53.01	83.98 -3.46 -48.38	170.74 -3.85 -122.27	148.94 -3.58 -105.20	60.57 -3.40 -26.35	73.81 -4.55 -29.45	85.46 -6.15 -28.70	90.70 -4.33 -45.74	57.12 -5.12 -12.31	44.66 -4.23 -9.16	30.24 -3.55 -0.01	27.95 -3.11 -0.03	21.97 -1.93 -1.33
HUNTLEY___68 23562	25.89 -1.77 0.02	23.98 -1.69 0.00	23.10 -1.51 0.00	30.01 -1.98 0.00	30.07 -2.31 0.00	32.23 -2.62 0.00	37.05 -3.21 0.00	67.59 -5.29 0.00	41.25 -3.64 0.00	162.07 -4.47 -109.23	76.55 -3.39 -37.77	91.55 -3.16 -53.01	83.98 -3.46 -48.38	170.74 -3.85 -122.27	148.94 -3.58 -105.20	60.57 -3.40 -26.35	73.81 -4.55 -29.45	85.46 -6.15 -28.70	90.70 -4.33 -45.74	57.12 -5.12 -12.31	44.66 -4.23 -9.16	30.24 -3.55 -0.01	27.95 -3.11 -0.03	21.97 -1.93 -1.33
HYLAND___LFGE 323620	28.35 0.67 0.00	26.24 0.57 0.00	25.16 0.56 0.00	32.54 0.55 0.00	32.56 0.19 0.00	34.65 -0.21 0.00	40.08 -0.17 0.00	73.05 0.17 0.00	44.72 -0.17 0.00	79.70 0.09 -22.30	49.83 -0.04 -7.71	52.61 0.09 -10.82	48.61 -0.42 -9.96	77.19 -0.09 -24.96	68.44 -0.36 -21.47	40.84 -2.16 -5.38	51.08 -3.84 -6.01	63.85 -4.89 -5.83	55.06 -3.52 -9.29	48.68 -3.74 -2.50	38.85 -2.75 -1.86	34.03 0.26 0.00	31.26 0.19 -0.04	24.20 0.14 -1.48
INDECK___CORINTH 23802	29.81 2.13 0.00	27.59 1.92 0.00	26.53 1.92 0.00	34.42 2.43 0.00	34.72 2.34 0.00	37.34 2.48 0.00	43.02 2.76 0.00	77.19 4.31 0.00	47.71 2.82 0.00	61.38 4.07 0.00	45.24 3.08 0.00	44.70 3.00 0.00	43.12 3.22 -0.83	56.52 4.20 0.00	50.86 3.53 0.00	40.63 3.01 0.00	52.10 3.19 0.00	67.34 4.42 0.00	52.98 3.69 0.00	53.59 3.66 0.00	42.62 2.89 0.00	36.47 2.70 0.00	33.80 2.49 -0.28	35.85 1.69 -11.59
INDECK___ILION 23567	28.74 1.06 0.00	26.63 0.96 0.00	25.53 0.92 0.00	33.16 1.17 0.00	33.44 1.06 0.00	35.97 1.11 0.00	41.51 1.25 0.00	74.89 2.01 0.00	46.27 1.39 0.00	59.31 1.99 0.00	43.62 1.46 0.00	43.20 1.50 0.00	40.48 1.43 0.02	54.22 1.90 0.00	49.02 1.69 0.00	38.93 1.32 0.00	50.33 1.43 0.00	64.95 2.04 0.00	51.03 1.74 0.00	51.60 1.68 0.00	41.04 1.30 0.00	34.98 1.21 0.00	32.20 1.18 0.01	23.20 0.86 0.23
INDECK___OLEAN 23982	27.54 -0.11 0.04	25.57 -0.11 0.00	24.45 -0.16 0.00	31.75 -0.24 0.00	31.28 -1.10 0.00	33.36 -1.49 0.00	38.29 -1.97 0.00	69.28 -3.60 0.00	42.34 -2.54 0.00	145.03 -2.09 -89.81	71.55 -1.67 -31.06	84.17 -1.12 -43.59	77.54 -1.33 -39.81	152.13 -0.72 -100.53	133.23 -0.59 -86.50	58.40 -0.88 -21.66	71.70 -1.42 -24.21	83.79 -2.70 -23.57	85.53 -1.33 -37.56	57.97 -2.07 -10.11	45.52 -1.74 -7.52	32.58 -1.21 -0.02	29.95 -1.12 -0.04	23.46 -0.65 -1.53
INDECK___OSWEGO 23783	26.94 -0.74 0.00	25.02 -0.65 0.00	23.95 -0.66 0.00	31.06 -0.93 0.00	31.34 -1.03 0.00	33.78 -1.08 0.00	39.07 -1.19 0.00	70.80 -2.08 0.00	43.59 -1.30 0.00	55.77 -1.55 0.00	41.05 -1.11 0.00	40.63 -1.07 0.00	38.07 -1.04 -0.05	51.00 -1.32 0.00	46.10 -1.22 0.00	36.58 -1.04 0.00	47.42 -1.48 0.00	61.13 -1.78 0.00	47.99 -1.30 0.00	48.47 -1.46 0.00	38.56 -1.18 0.00	32.78 -0.99 0.00	30.16 -0.89 -0.02	22.61 -0.62 -0.65
INDECK___YERKES 23781	26.02 -1.64 0.02	24.11 -1.56 0.00	23.22 -1.39 0.00	30.18 -1.81 0.00	30.23 -2.15 0.00	32.37 -2.48 0.00	37.10 -3.16 0.00	67.63 -5.25 0.00	41.27 -3.61 0.00	89.33 -4.52 -36.53	51.37 -3.43 -12.63	56.20 -3.23 -17.73	51.77 -3.54 -16.24	89.46 -3.75 -40.89	79.08 -3.44 -35.19	43.12 -3.31 -8.81	54.33 -4.43 -9.85	65.79 -5.90 -8.77	59.16 -4.11 -13.98	48.78 -4.91 -3.76	38.43 -4.10 -2.80	30.32 -3.45 0.00	28.06 -3.01 -0.03	22.07 -1.81 -1.31
INDIAN POINT_GT_1 24139	29.89 2.21 0.00	27.63 1.96 0.00	26.45 1.85 0.00	34.34 2.35 0.00	34.48 2.11 0.00	36.79 1.94 0.00	42.33 2.07 0.00	76.33 3.45 0.00	47.85 2.97 0.00	61.81 4.49 0.00	45.66 3.50 0.00	45.35 3.65 0.00	43.22 3.55 -0.60	56.85 4.53 0.00	51.46 4.14 0.00	41.06 3.44 0.00	52.71 3.81 0.00	68.32 5.41 0.00	53.84 4.55 0.00	54.51 4.59 0.00	43.32 3.59 0.00	37.11 3.34 0.00	34.25 3.02 -0.20	32.96 2.01 -8.38
INDIAN POINT_GT_2 23659	29.89 2.21 0.00	27.63 1.96 0.00	26.45 1.85 0.00	34.34 2.35 0.00	34.48 2.11 0.00	36.79 1.94 0.00	42.33 2.07 0.00	76.33 3.45 0.00	47.85 2.97 0.00	61.81 4.49 0.00	45.66 3.50 0.00	45.35 3.65 0.00	43.22 3.55 -0.60	56.85 4.53 0.00	51.46 4.14 0.00	41.06 3.44 0.00	52.71 3.81 0.00	68.32 5.41 0.00	53.84 4.55 0.00	54.51 4.59 0.00	43.32 3.59 0.00	37.11 3.34 0.00	34.25 3.02 -0.20	32.96 2.01 -8.38
INDIAN POINT_GT_3 24019	29.89 2.21 0.00	27.63 1.96 0.00	26.45 1.85 0.00	34.34 2.35 0.00	34.48 2.11 0.00	36.79 1.94 0.00	42.33 2.07 0.00	76.33 3.45 0.00	47.85 2.97 0.00	61.81 4.49 0.00	45.66 3.50 0.00	45.35 3.65 0.00	43.22 3.55 -0.60	56.85 4.53 0.00	51.46 4.14 0.00	41.06 3.44 0.00	52.71 3.81 0.00	68.32 5.41 0.00	53.84 4.55 0.00	54.51 4.59 0.00	43.32 3.59 0.00	37.11 3.34 0.00	34.25 3.02 -0.20	32.96 2.01 -8.38
INDIAN POINT___2 23530	29.79 2.11 0.00	27.54 1.87 0.00	26.37 1.76 0.00	34.24 2.25 0.00	34.37 1.99 0.00	36.68 1.82 0.00	42.17 1.91 0.00	76.03 3.16 0.00	47.68 2.79 0.00	61.58 4.27 0.00	45.49 3.33 0.00	45.18 3.48 0.00	43.06 3.40 -0.59	56.64 4.32 0.00	51.29 3.96 0.00	40.90 3.29 0.00	52.53 3.62 0.00	68.07 5.15 0.00	53.62 4.33 0.00	54.31 4.39 0.00	43.16 3.43 0.00	36.98 3.21 0.00	34.13 2.90 -0.20	32.77 1.93 -8.26
INDIAN POINT___3 23531	29.79 2.11 0.00	27.54 1.87 0.00	26.36 1.76 0.00	34.23 2.24 0.00	34.37 1.99 0.00	36.68 1.82 0.00	42.19 1.93 0.00	76.06 3.18 0.00	47.68 2.80 0.00	61.58 4.27 0.00	45.49 3.33 0.00	45.18 3.48 0.00	43.05 3.39 -0.60	56.63 4.32 0.00	51.27 3.94 0.00	40.89 3.28 0.00	52.52 3.61 0.00	68.05 5.13 0.00	53.61 4.32 0.00	54.31 4.39 0.00	43.16 3.43 0.00	36.97 3.20 0.00	34.13 2.90 -0.20	32.89 1.93 -8.38
IP CORINTH___1 23988	29.97 2.29 0.00	27.74 2.06 0.00	26.67 2.06 0.00	34.61 2.62 0.00	34.90 2.52 0.00	37.54 2.68 0.00	43.24 2.99 0.00	77.61 4.73 0.00	47.96 3.08 0.00	61.71 4.40 0.00	45.48 3.32 0.00	44.94 3.23 0.00	43.34 3.44 -0.83	56.80 4.49 0.00	51.14 3.81 0.00	40.84 3.22 0.00	52.37 3.46 0.00	67.70 4.79 0.00	53.25 3.96 0.00	53.86 3.93 0.00	42.84 3.11 0.00	36.66 2.89 0.00	33.98 2.67 -0.28	35.99 1.82 -11.59

IP__TICONDEROGA 23804	31.89 4.21 0.00	29.51 3.84 0.00	28.44 3.83 0.00	36.85 4.86 0.00	37.07 4.70 0.00	39.73 4.87 0.00	45.57 5.32 0.00	81.64 8.76 0.00	50.60 5.72 0.00	65.47 8.15 0.00	48.45 6.29 0.00	47.84 6.14 0.00	45.88 6.02 -0.80	60.40 8.08 0.00	54.49 7.17 0.00	43.38 5.76 0.00	55.58 6.68 0.00	71.60 8.68 0.00	56.52 7.23 0.00	57.20 7.28 0.00	45.56 5.82 0.00	38.98 5.21 0.00	36.13 4.83 -0.27	37.09 3.41 -11.10
ISLIP_RES_REC 323679	31.58 3.90 0.00	29.22 3.55 0.00	27.92 3.32 0.00	36.20 4.21 0.00	36.33 3.96 0.00	38.83 3.98 0.00	44.70 4.45 0.00	80.23 7.35 0.00	50.66 5.77 0.00	65.24 7.93 0.00	52.06 6.26 -3.64	63.34 6.44 -15.20	58.75 6.19 -13.50	60.09 7.77 0.00	54.24 6.92 0.00	43.36 5.74 0.00	64.98 7.13 -8.94	76.50 9.92 -3.67	61.70 8.15 -4.26	65.45 8.14 -7.39	94.38 6.38 -48.27	147.21 5.62 -107.82	78.31 5.13 -42.15	34.40 3.37 -8.45
JARVIS____ 23743	27.94 0.26 0.00	25.90 0.23 0.00	24.83 0.22 0.00	32.24 0.25 0.00	32.60 0.22 0.00	35.06 0.20 0.00	40.46 0.20 0.00	73.18 0.30 0.00	45.15 0.26 0.00	57.77 0.45 0.00	42.52 0.36 0.00	42.08 0.37 0.00	39.42 0.37 0.02	52.79 0.47 0.00	47.75 0.42 0.00	37.95 0.33 0.00	49.20 0.30 0.00	63.36 0.45 0.00	49.72 0.43 0.00	50.32 0.40 0.00	40.05 0.31 0.00	34.07 0.30 0.00	31.34 0.31 0.01	22.56 0.21 0.23
JENNISON____1 23625	29.57 1.90 0.00	27.42 1.75 0.00	26.25 1.64 0.00	34.12 2.13 0.00	34.34 1.97 0.00	37.08 2.23 0.00	43.10 2.85 0.00	78.26 5.38 0.00	48.19 3.31 0.00	61.89 4.57 0.00	45.43 3.27 0.00	44.94 3.23 0.00	42.10 2.81 -0.22	56.14 3.82 0.00	50.71 3.38 0.00	40.22 2.60 0.00	52.17 3.27 0.00	67.33 4.42 0.00	53.03 3.74 0.00	53.48 3.55 0.00	42.46 2.72 0.00	36.10 2.33 0.00	33.13 2.02 -0.07	27.00 1.41 -3.01
JENNISON____2 23626	29.57 1.90 0.00	27.42 1.75 0.00	26.25 1.64 0.00	34.12 2.13 0.00	34.34 1.97 0.00	37.08 2.23 0.00	43.10 2.85 0.00	78.26 5.38 0.00	48.19 3.31 0.00	61.89 4.57 0.00	45.43 3.27 0.00	44.94 3.23 0.00	42.10 2.81 -0.22	56.14 3.82 0.00	50.71 3.38 0.00	40.22 2.60 0.00	52.17 3.27 0.00	67.33 4.42 0.00	53.03 3.74 0.00	53.48 3.55 0.00	42.46 2.72 0.00	36.10 2.33 0.00	33.13 2.02 -0.07	27.00 1.41 -3.01
JERICO_RISE_WT_PWR 323719	27.47 -0.21 0.00	25.49 -0.18 0.00	24.52 -0.09 0.00	31.98 -0.01 0.00	32.63 0.26 0.00	35.36 0.50 0.00	40.92 0.66 0.00	74.43 1.55 0.00	45.51 0.62 0.00	57.66 0.35 0.00	42.29 0.13 0.00	41.72 0.02 0.00	38.93 -0.13 0.00	52.19 -0.13 0.00	47.25 -0.08 0.00	37.66 0.04 0.00	49.62 0.72 0.00	63.68 0.76 0.00	49.32 0.03 0.00	49.78 -0.14 0.00	39.45 -0.28 0.00	33.16 -0.62 0.00	30.35 -0.68 0.00	22.18 -0.40 0.00
KEDC_PORT_JEFF_GT2 24210	31.40 3.72 0.00	29.05 3.38 0.00	27.75 3.14 0.00	36.00 4.01 0.00	36.13 3.76 0.00	38.59 3.73 0.00	44.37 4.11 0.00	79.58 6.70 0.00	50.22 5.34 0.00	64.66 7.35 0.00	51.64 5.85 -3.64	62.92 6.02 -15.20	58.36 5.80 -13.50	59.61 7.29 0.00	53.81 6.48 0.00	42.99 5.38 0.00	64.47 6.63 -8.94	75.82 9.24 -3.67	61.19 7.64 -4.26	64.94 7.63 -7.39	94.00 6.00 -48.27	146.92 5.31 -107.83	78.12 4.88 -42.21	34.23 3.20 -8.45
KEDC_PORT_JEFF_GT3 24211	31.40 3.72 0.00	29.05 3.38 0.00	27.75 3.14 0.00	36.00 4.01 0.00	36.13 3.76 0.00	38.59 3.73 0.00	44.37 4.11 0.00	79.58 6.70 0.00	50.22 5.34 0.00	64.66 7.35 0.00	51.64 5.85 -3.64	62.92 6.02 -15.20	58.36 5.80 -13.50	59.61 7.29 0.00	53.81 6.48 0.00	42.99 5.38 0.00	64.47 6.63 -8.94	75.82 9.24 -3.67	61.19 7.64 -4.26	64.94 7.63 -7.39	94.00 6.00 -48.27	146.92 5.31 -107.83	78.12 4.88 -42.21	34.23 3.20 -8.45
KEDC_GLWD_GT4 24219	30.53 2.85 0.00	28.23 2.56 0.00	27.01 2.40 0.00	35.05 3.06 0.00	35.19 2.82 0.00	37.56 2.71 0.00	43.20 2.95 0.00	77.78 4.90 0.00	48.91 4.03 0.00	63.07 5.76 0.00	50.38 4.58 -3.64	61.68 4.77 -15.20	57.08 4.52 -13.50	58.19 5.87 0.00	52.62 5.30 0.00	42.00 4.39 0.00	62.95 5.10 -8.94	73.46 6.88 -3.67	59.28 5.73 -4.26	63.05 5.75 -7.39	92.53 4.52 -48.27	144.98 4.24 -106.97	71.17 3.82 -36.32	33.55 2.53 -8.45
KEDC_GLWD_GT5 24220	30.53 2.85 0.00	28.23 2.56 0.00	27.01 2.40 0.00	35.05 3.06 0.00	35.19 2.82 0.00	37.56 2.71 0.00	43.20 2.95 0.00	77.78 4.90 0.00	48.91 4.03 0.00	63.07 5.76 0.00	50.38 4.58 -3.64	61.68 4.77 -15.20	57.08 4.52 -13.50	58.19 5.87 0.00	52.62 5.30 0.00	42.00 4.39 0.00	62.95 5.10 -8.94	73.46 6.88 -3.67	59.28 5.73 -4.26	63.05 5.75 -7.39	92.53 4.52 -48.27	144.98 4.24 -106.97	71.17 3.82 -36.32	33.55 2.53 -8.45
KENSICO____ 23655	30.05 2.37 0.00	27.78 2.11 0.00	26.60 1.99 0.00	34.52 2.53 0.00	34.66 2.29 0.00	36.98 2.12 0.00	42.54 2.29 0.00	76.72 3.84 0.00	48.12 3.24 0.00	62.15 4.84 0.00	45.92 3.76 0.00	45.63 3.93 0.00	43.48 3.81 -0.61	57.19 4.87 0.00	51.78 4.45 0.00	41.30 3.68 0.00	53.02 4.11 0.00	68.71 5.79 0.00	54.15 4.86 0.00	54.82 4.90 0.00	43.58 3.84 0.00	37.33 3.56 0.00	34.46 3.23 -0.20	33.16 2.15 -8.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.03 2.35 0.00	27.76 2.09 0.00	26.58 1.97 0.00	34.52 2.54 0.00	34.69 2.32 0.00	37.14 2.28 0.00	42.87 2.62 0.00	77.49 4.61 0.00	48.58 3.70 0.00	62.65 5.34 0.00	46.20 4.04 0.00	45.81 4.11 0.00	43.52 3.89 -0.57	57.29 4.97 0.00	51.90 4.58 0.00	41.41 3.80 0.00	53.34 4.43 0.00	69.26 6.35 0.00	54.58 5.29 0.00	55.25 5.32 0.00	43.88 4.15 0.00	37.51 3.74 0.00	34.54 3.32 -0.19	32.68 2.20 -7.91
KIAC_JFK_GT1 23816	30.36 2.68 0.00	28.04 2.37 0.00	26.83 2.23 0.00	34.82 2.83 0.00	34.86 2.49 0.00	37.04 2.18 0.00	42.66 2.40 0.00	77.00 4.12 0.00	48.45 3.57 0.00	62.61 5.30 0.00	46.09 3.93 0.00	45.83 4.13 0.00	43.73 4.06 -0.61	57.50 5.18 0.00	52.07 4.74 0.00	41.56 3.94 0.00	53.26 4.36 0.00	69.08 6.17 0.00	54.40 5.11 0.00	54.86 4.93 0.00	43.61 3.88 0.00	37.45 3.68 0.00	34.63 3.40 -0.20	33.27 2.24 -8.45
KIAC_JFK_GT2 23817	30.36 2.68 0.00	28.04 2.37 0.00	26.83 2.23 0.00	34.82 2.83 0.00	34.86 2.49 0.00	37.04 2.18 0.00	42.66 2.40 0.00	77.00 4.12 0.00	48.45 3.57 0.00	62.61 5.30 0.00	46.09 3.93 0.00	45.83 4.13 0.00	43.73 4.06 -0.61	57.50 5.18 0.00	52.07 4.74 0.00	41.56 3.94 0.00	53.26 4.36 0.00	69.08 6.17 0.00	54.40 5.11 0.00	54.86 4.93 0.00	43.61 3.88 0.00	37.45 3.68 0.00	34.63 3.40 -0.20	33.27 2.24 -8.45
KINTIGH____ 23543	25.77 -1.91 0.00	23.87 -1.80 0.00	22.96 -1.64 0.00	29.67 -2.32 0.00	29.73 -2.65 0.00	31.86 -3.00 0.00	36.59 -3.67 0.00	66.69 -6.19 0.00	40.76 -4.13 0.00	32.75 -5.20 19.37	31.71 -3.75 6.70	28.84 -3.46 9.40	27.05 -3.54 8.48	26.63 -4.00 21.69	24.96 -3.70 18.66	29.40 -3.54 4.68	38.75 -4.93 5.22	50.92 -6.75 5.25	36.02 -4.91 8.36	42.14 -5.54 2.25	33.52 -4.54 1.67	30.03 -3.74 0.00	27.91 -3.15 -0.03	21.70 -2.00 -1.13

LEDERLE____ 23769	29.93 2.25 0.00	27.67 1.99 0.00	26.49 1.88 0.00	34.39 2.41 0.00	34.52 2.15 0.00	36.85 2.00 0.00	42.37 2.12 0.00	76.44 3.56 0.00	47.93 3.05 0.00	61.91 4.60 0.00	45.73 3.57 0.00	45.40 3.70 0.00	43.24 3.59 -0.58	56.90 4.58 0.00	51.53 4.20 0.00	41.09 3.47 0.00	52.78 3.88 0.00	68.39 5.48 0.00	53.91 4.62 0.00	54.61 4.69 0.00	43.39 3.66 0.00	37.17 3.40 0.00	34.29 3.06 -0.19	32.76 2.05 -8.14
LINDEN COGEN____ 23786	30.10 2.42 0.00	27.83 2.16 0.00	26.65 2.04 0.00	34.58 2.59 0.00	34.69 2.31 0.00	36.92 2.06 0.00	42.40 2.14 0.00	76.39 3.51 0.00	48.03 3.15 0.00	62.08 4.77 0.00	45.87 3.71 0.00	45.64 3.94 0.00	43.54 3.87 -0.61	57.30 4.98 0.00	51.86 4.53 0.00	41.39 3.77 0.00	53.03 4.13 0.00	39.55 5.80 29.17	54.14 4.85 0.00	54.81 4.88 0.00	43.60 3.86 0.00	37.42 3.65 0.00	34.56 3.33 -0.20	33.24 2.21 -8.45
LIPA_MISC_IPP 23656	31.37 3.69 0.00	29.02 3.35 0.00	27.74 3.13 0.00	35.97 3.98 0.00	36.10 3.73 0.00	38.57 3.72 0.00	44.36 4.11 0.00	79.51 6.63 0.00	50.19 5.31 0.00	64.61 7.30 0.00	51.60 5.80 -3.64	62.87 5.96 -15.20	58.31 5.75 -13.50	59.53 7.21 0.00	53.72 6.40 0.00	42.92 5.30 0.00	64.42 6.57 -8.94	75.77 9.19 -3.67	61.14 7.59 -4.26	64.89 7.58 -7.39	93.95 5.95 -48.27	146.88 5.27 -107.83	78.14 4.86 -42.24	34.21 3.18 -8.45
LISF____SOLAR 323691	31.44 3.76 0.00	29.08 3.41 0.00	27.79 3.19 0.00	36.04 4.05 0.00	36.18 3.80 0.00	38.66 3.80 0.00	44.47 4.21 0.00	79.72 6.84 0.00	50.31 5.42 0.00	64.76 7.44 0.00	51.70 5.90 -3.64	62.97 6.06 -15.20	58.39 5.83 -13.50	59.63 7.31 0.00	53.81 6.49 0.00	43.01 5.39 0.00	64.55 6.70 -8.94	75.97 9.39 -3.67	61.29 7.75 -4.26	65.04 7.73 -7.39	94.06 6.06 -48.27	146.96 5.36 -107.83	78.20 4.94 -42.23	34.26 3.23 -8.45
LITTLE FALLS____HYD 24013	29.86 2.18 0.00	27.64 1.97 0.00	26.50 1.89 0.00	34.41 2.43 0.00	34.59 2.22 0.00	37.21 2.35 0.00	42.87 2.62 0.00	77.06 4.18 0.00	47.72 2.84 0.00	61.36 4.04 0.00	45.11 2.95 0.00	44.73 3.03 0.00	41.92 2.87 0.02	56.15 3.83 0.00	50.72 3.40 0.00	40.26 2.64 0.00	51.78 2.88 0.00	66.94 4.02 0.00	52.76 3.48 0.00	53.30 3.37 0.00	42.35 2.62 0.00	36.20 2.43 0.00	33.41 2.38 0.01	24.10 1.76 0.23
LI_NEWBRDGE____DRP 323616	30.59 2.91 0.00	28.29 2.62 0.00	27.05 2.45 0.00	35.10 3.11 0.00	35.23 2.86 0.00	37.61 2.75 0.00	43.20 2.94 0.00	77.61 4.73 0.00	48.90 4.01 0.00	62.97 5.66 0.00	50.36 4.56 -3.64	61.67 4.76 -15.20	57.19 4.63 -13.50	58.13 5.81 0.00	52.51 5.19 0.00	41.93 4.32 0.00	62.92 5.07 -8.94	73.63 7.05 -3.67	59.43 5.88 -4.26	63.21 5.89 -7.39	92.64 4.63 -48.27	145.91 4.23 -107.91	77.69 3.89 -42.77	33.58 2.56 -8.45
LONG_LAKE_PHOENIX 24014	27.12 -0.56 0.00	25.19 -0.48 0.00	24.11 -0.50 0.00	31.27 -0.72 0.00	31.54 -0.83 0.00	34.01 -0.85 0.00	39.36 -0.90 0.00	71.35 -1.53 0.00	43.92 -0.96 0.00	56.20 -1.11 0.00	41.38 -0.79 0.00	40.96 -0.74 0.00	38.37 -0.74 -0.05	51.41 -0.91 0.00	46.47 -0.86 0.00	36.87 -0.75 0.00	47.83 -1.07 0.00	61.71 -1.21 0.00	48.41 -0.88 0.00	48.89 -1.04 0.00	38.87 -0.86 0.00	33.05 -0.72 0.00	30.38 -0.67 -0.02	22.79 -0.46 -0.68
LOVETT____3 23632	29.81 2.13 0.00	27.56 1.89 0.00	26.39 1.78 0.00	34.27 2.28 0.00	34.40 2.02 0.00	36.71 1.85 0.00	42.19 1.94 0.00	76.09 3.21 0.00	47.70 2.82 0.00	61.62 4.31 0.00	45.52 3.36 0.00	45.19 3.49 0.00	43.06 3.41 -0.59	56.65 4.33 0.00	51.29 3.97 0.00	40.91 3.29 0.00	52.54 3.63 0.00	68.08 5.17 0.00	53.65 4.36 0.00	54.35 4.42 0.00	43.17 3.44 0.00	37.00 3.23 0.00	34.14 2.91 -0.20	32.70 1.95 -8.18
LOVETT____4 23642	29.81 2.13 0.00	27.56 1.89 0.00	26.39 1.78 0.00	34.27 2.28 0.00	34.40 2.02 0.00	36.71 1.85 0.00	42.19 1.94 0.00	76.09 3.21 0.00	47.70 2.82 0.00	61.62 4.31 0.00	45.52 3.36 0.00	45.19 3.49 0.00	43.06 3.41 -0.59	56.65 4.33 0.00	51.29 3.97 0.00	40.91 3.29 0.00	52.54 3.63 0.00	68.08 5.17 0.00	53.65 4.36 0.00	54.35 4.42 0.00	43.17 3.44 0.00	37.00 3.23 0.00	34.14 2.91 -0.20	32.70 1.95 -8.18
LOVETT____5 23593	29.81 2.13 0.00	27.56 1.89 0.00	26.39 1.78 0.00	34.27 2.28 0.00	34.40 2.02 0.00	36.71 1.85 0.00	42.19 1.94 0.00	76.09 3.21 0.00	47.70 2.82 0.00	61.62 4.31 0.00	45.52 3.36 0.00	45.19 3.49 0.00	43.06 3.41 -0.59	56.65 4.33 0.00	51.29 3.97 0.00	40.91 3.29 0.00	52.54 3.63 0.00	68.08 5.17 0.00	53.65 4.36 0.00	54.35 4.42 0.00	43.17 3.44 0.00	37.00 3.23 0.00	34.14 2.91 -0.20	32.70 1.95 -8.18
LOWER RAQUET____HYD 24057	26.24 -1.44 0.00	24.37 -1.30 0.00	23.52 -1.09 0.00	30.84 -1.15 0.00	31.72 -0.65 0.00	34.40 -0.46 0.00	39.99 -0.26 0.00	72.92 0.04 0.00	44.52 -0.37 0.00	56.24 -1.08 0.00	40.91 -1.25 0.00	40.07 -1.63 0.00	37.40 -1.66 0.00	50.04 -2.28 0.00	45.42 -1.91 0.00	36.20 -1.42 0.00	48.41 -0.50 0.00	62.19 -0.72 0.00	48.23 -1.05 0.00	48.82 -1.11 0.00	38.46 -1.28 0.00	32.40 -1.38 0.00	29.68 -1.35 0.00	21.71 -0.87 0.00
LOWER____HUDSON 24059	29.92 2.24 0.00	27.71 2.04 0.00	26.61 2.00 0.00	34.51 2.52 0.00	34.76 2.39 0.00	37.31 2.45 0.00	42.89 2.63 0.00	77.03 4.15 0.00	47.66 2.77 0.00	61.33 4.02 0.00	45.25 3.09 0.00	44.75 3.05 0.00	42.89 3.00 -0.82	56.33 4.01 0.00	50.92 3.59 0.00	40.47 2.85 0.00	52.04 3.13 0.00	67.21 4.30 0.00	52.86 3.57 0.00	53.47 3.55 0.00	42.56 2.83 0.00	36.33 2.56 0.00	33.80 2.50 -0.28	35.88 1.84 -11.47
LWR____OSWEGATCHIE_HYD 23850	26.79 -0.88 0.00	24.87 -0.81 0.00	23.93 -0.68 0.00	31.25 -0.74 0.00	31.93 -0.45 0.00	34.58 -0.28 0.00	40.24 -0.01 0.00	73.34 0.46 0.00	44.90 0.02 0.00	57.01 -0.30 0.00	41.64 -0.52 0.00	40.91 -0.79 0.00	38.21 -0.85 0.00	51.17 -1.15 0.00	46.33 -1.00 0.00	36.85 -0.76 0.00	48.72 -0.18 0.00	62.73 -0.18 0.00	48.86 -0.42 0.00	49.39 -0.54 0.00	39.00 -0.73 0.00	32.90 -0.87 0.00	30.19 -0.84 0.00	21.98 -0.59 0.00
LYONS_FALL_HYD 23570	28.13 0.45 0.00	26.10 0.43 0.00	25.03 0.42 0.00	32.57 0.58 0.00	32.99 0.61 0.00	35.65 0.79 0.00	41.41 1.16 0.00	75.27 2.39 0.00	46.29 1.41 0.00	59.13 1.81 0.00	43.37 1.21 0.00	42.82 1.12 0.00	40.01 0.94 0.00	53.61 1.29 0.00	48.44 1.11 0.00	38.48 0.86 0.00	50.22 1.31 0.00	64.80 1.88 0.00	50.77 1.48 0.00	51.26 1.34 0.00	40.65 0.91 0.00	34.42 0.65 0.00	31.60 0.57 0.00	22.93 0.36 0.00
MADISON____COUNTY_LFGE 323628	28.50 0.82 0.00	26.43 0.75 0.00	25.32 0.71 0.00	32.89 0.90 0.00	33.22 0.84 0.00	35.84 0.98 0.00	41.58 1.32 0.00	75.43 2.56 0.00	46.46 1.57 0.00	59.46 2.15 0.00	43.70 1.54 0.00	43.21 1.51 0.00	40.41 1.32 -0.03	54.15 1.83 0.00	48.95 1.62 0.00	38.87 1.25 0.00	50.51 1.61 0.00	65.21 2.29 0.00	51.21 1.93 0.00	51.72 1.80 0.00	41.07 1.33 0.00	34.88 1.10 0.00	32.01 0.97 -0.01	23.62 0.67 -0.38

MAPLE_RIDGE_WT_1 323574	27.54 -0.14 0.00	25.54 -0.13 0.00	24.50 -0.11 0.00	31.86 -0.12 0.00	32.28 -0.09 0.00	34.79 -0.07 0.00	40.22 -0.04 0.00	72.91 0.04 0.00	44.89 0.00 0.00	57.31 0.00 0.00	42.16 0.00 0.00	41.70 0.00 0.00	39.02 -0.01 0.04	52.31 -0.01 0.00	47.32 -0.01 0.00	37.60 -0.02 0.00	48.90 0.00 0.00	62.92 0.00 0.00	49.29 0.00 0.00	49.88 -0.04 0.00	39.67 -0.06 0.00	33.63 -0.14 0.00	30.88 -0.13 0.01	21.93 -0.08 0.57
MAPLE_RIDGE_WT_2 323611	27.54 -0.14 0.00	25.54 -0.13 0.00	24.50 -0.11 0.00	31.86 -0.12 0.00	32.28 -0.09 0.00	34.79 -0.07 0.00	40.22 -0.04 0.00	72.91 0.04 0.00	44.89 0.00 0.00	57.31 0.00 0.00	42.16 0.00 0.00	41.70 0.00 0.00	39.02 -0.01 0.04	52.31 -0.01 0.00	47.32 -0.01 0.00	37.60 -0.02 0.00	48.90 0.00 0.00	62.92 0.00 0.00	49.29 0.00 0.00	49.88 -0.04 0.00	39.67 -0.06 0.00	33.63 -0.14 0.00	30.88 -0.13 0.01	21.93 -0.08 0.57
MARBLE_RIVER_WT_PWR 323696	27.58 -0.10 0.00	25.58 -0.09 0.00	24.62 0.01 0.00	32.13 0.14 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.03 0.77 0.00	74.59 1.71 0.00	45.64 0.76 0.00	57.90 0.59 0.00	42.48 0.32 0.00	41.91 0.20 0.00	39.11 0.05 0.00	52.42 0.10 0.00	47.46 0.13 0.00	37.84 0.23 0.00	49.82 0.91 0.00	63.96 1.04 0.00	49.52 0.23 0.00	49.94 0.01 0.00	39.57 -0.16 0.00	33.26 -0.51 0.00	30.46 -0.58 0.00	22.26 -0.31 0.00
MARSH_HILL_WT_PWR 323713	28.15 0.47 0.00	26.07 0.40 0.00	24.97 0.36 0.00	32.43 0.44 0.00	32.41 0.03 0.00	34.82 -0.04 0.00	40.22 -0.03 0.00	73.15 0.27 0.00	44.81 -0.08 0.00	101.78 0.48 -43.98	57.56 0.19 -15.21	63.41 0.37 -21.35	58.51 -0.12 -19.57	101.94 0.39 -49.23	89.95 0.27 -42.36	48.04 -0.19 -10.61	60.35 -0.42 -11.86	73.80 -0.64 -11.52	67.61 -0.04 -18.36	54.22 -0.65 -4.94	42.72 -0.69 -3.68	33.50 -0.28 0.00	30.63 -0.45 -0.04	24.04 -0.35 -1.81
MG INDUSTRY___DRP 24185	29.40 1.72 0.00	27.22 1.55 0.00	26.11 1.50 0.00	33.89 1.90 0.00	34.14 1.76 0.00	36.58 1.72 0.00	42.01 1.76 0.00	75.32 2.44 0.00	46.55 1.67 0.00	59.89 2.58 0.00	44.24 2.08 0.00	43.81 2.11 0.00	41.91 2.06 -0.79	54.99 2.67 0.00	49.75 2.42 0.00	39.54 1.93 0.00	50.85 1.94 0.00	65.62 2.70 0.00	51.56 2.27 0.00	52.18 2.25 0.00	41.56 1.82 0.00	35.50 1.73 0.00	33.04 1.75 -0.26	34.85 1.37 -10.90
MID___OSWEGATCHIE_HYD 23849	26.79 -0.88 0.00	24.87 -0.81 0.00	23.93 -0.68 0.00	31.25 -0.74 0.00	31.93 -0.45 0.00	34.58 -0.28 0.00	40.24 -0.01 0.00	73.34 0.46 0.00	44.90 0.02 0.00	57.01 -0.30 0.00	41.64 -0.52 0.00	40.91 -0.79 0.00	38.21 -0.85 0.00	51.17 -1.15 0.00	46.33 -1.00 0.00	36.85 -0.76 0.00	48.72 -0.18 0.00	62.73 -0.18 0.00	48.86 -0.42 0.00	49.39 -0.54 0.00	39.00 -0.73 0.00	32.90 -0.87 0.00	30.19 -0.84 0.00	21.98 -0.59 0.00
MID___RAQUETTE_HYD 23851	26.24 -1.44 0.00	24.37 -1.30 0.00	23.52 -1.09 0.00	30.84 -1.15 0.00	31.72 -0.65 0.00	34.40 -0.46 0.00	39.99 -0.26 0.00	72.92 0.04 0.00	44.52 -0.37 0.00	56.24 -1.08 0.00	40.91 -1.25 0.00	40.07 -1.63 0.00	37.40 -1.66 0.00	50.04 -2.28 0.00	45.42 -1.91 0.00	36.20 -1.42 0.00	48.41 -0.50 0.00	62.19 -0.72 0.00	48.23 -1.05 0.00	48.82 -1.11 0.00	38.46 -1.28 0.00	32.40 -1.38 0.00	29.68 -1.35 0.00	21.71 -0.87 0.00
MILLIKEN___1 23584	28.36 0.68 0.00	26.30 0.62 0.00	25.18 0.58 0.00	32.70 0.71 0.00	32.94 0.56 0.00	35.52 0.66 0.00	41.17 0.91 0.00	74.69 1.81 0.00	45.96 1.08 0.00	58.97 1.66 0.00	43.36 1.20 0.00	42.88 1.18 0.00	40.11 0.92 -0.12	53.64 1.31 0.00	48.46 1.13 0.00	38.44 0.82 0.00	49.87 0.97 0.00	64.36 1.45 0.00	50.72 1.43 0.00	51.19 1.27 0.00	40.68 0.94 0.00	34.61 0.84 0.00	31.77 0.70 -0.04	24.80 0.50 -1.72
MILLIKEN___2 23585	28.36 0.68 0.00	26.30 0.62 0.00	25.18 0.58 0.00	32.70 0.71 0.00	32.94 0.56 0.00	35.52 0.66 0.00	41.17 0.91 0.00	74.69 1.81 0.00	45.96 1.08 0.00	58.97 1.66 0.00	43.36 1.20 0.00	42.88 1.18 0.00	40.11 0.92 -0.12	53.64 1.31 0.00	48.46 1.13 0.00	38.44 0.82 0.00	49.87 0.97 0.00	64.36 1.45 0.00	50.72 1.43 0.00	51.19 1.27 0.00	40.68 0.94 0.00	34.61 0.84 0.00	31.77 0.70 -0.04	24.80 0.50 -1.72
MILLIKEN___DIESEL 23629	28.36 0.68 0.00	26.30 0.62 0.00	25.18 0.58 0.00	32.70 0.71 0.00	32.94 0.56 0.00	35.52 0.66 0.00	41.17 0.91 0.00	74.69 1.81 0.00	45.96 1.08 0.00	58.97 1.66 0.00	43.36 1.20 0.00	42.88 1.18 0.00	40.11 0.92 -0.12	53.64 1.31 0.00	48.46 1.13 0.00	38.44 0.82 0.00	49.87 0.97 0.00	64.36 1.45 0.00	50.72 1.43 0.00	51.19 1.27 0.00	40.68 0.94 0.00	34.61 0.84 0.00	31.77 0.70 -0.04	24.80 0.50 -1.72
MILLSEAT___LFGE 323607	26.31 -1.37 0.00	24.34 -1.33 0.00	23.46 -1.15 0.00	30.48 -1.52 0.00	30.57 -1.81 0.00	32.83 -2.03 0.00	37.68 -2.57 0.00	67.30 -5.57 0.00	41.07 -3.81 0.00	48.80 -4.68 3.82	37.26 -3.59 1.32	36.47 -3.38 1.85	33.80 -3.67 1.59	43.98 -4.05 4.28	39.88 -3.77 3.68	33.13 -3.57 0.91	43.15 -4.73 1.02	55.45 -6.16 1.30	43.11 -4.10 2.07	44.46 -4.90 0.57	35.22 -4.10 0.42	30.26 -3.51 0.00	27.99 -3.07 -0.03	22.03 -1.80 -1.25
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.96 2.28 0.00	27.70 2.02 0.00	26.51 1.90 0.00	34.43 2.44 0.00	34.56 2.18 0.00	36.89 2.03 0.00	42.43 2.17 0.00	76.50 3.62 0.00	47.98 3.09 0.00	61.95 4.64 0.00	45.76 3.60 0.00	45.46 3.76 0.00	43.32 3.65 -0.60	56.98 4.66 0.00	51.59 4.26 0.00	41.15 3.53 0.00	52.83 3.93 0.00	68.46 5.55 0.00	53.95 4.67 0.00	54.64 4.72 0.00	43.43 3.69 0.00	37.20 3.43 0.00	34.34 3.11 -0.20	33.06 2.07 -8.41
MODEL_CITY_ENERGY 24167	25.37 -2.32 0.00	23.48 -2.21 0.00	22.66 -1.95 0.00	29.43 -2.57 0.00	29.49 -2.88 0.00	31.60 -3.26 0.00	36.16 -4.10 0.00	65.80 -7.08 0.00	40.18 -4.70 0.00	28.30 -5.83 23.19	29.73 -4.43 8.01	26.24 -4.21 11.25	24.42 -4.49 10.15	21.20 -5.16 25.96	20.22 -4.79 22.33	27.65 -4.39 5.58	36.84 -5.82 6.24	48.74 -7.75 6.43	33.44 -5.60 10.25	40.71 -6.44 2.78	32.35 -5.33 2.06	29.25 -4.51 0.01	27.13 -3.93 -0.03	21.39 -2.45 -1.27
MODERN_LFGE___ 323580	25.37 -2.32 0.00	23.48 -2.21 0.00	22.66 -1.95 0.00	29.43 -2.57 0.00	29.49 -2.88 0.00	31.60 -3.26 0.00	36.16 -4.10 0.00	65.80 -7.08 0.00	40.18 -4.70 0.00	28.30 -5.83 23.19	29.73 -4.43 8.01	26.24 -4.21 11.25	24.42 -4.49 10.15	21.20 -5.16 25.96	20.22 -4.79 22.33	27.65 -4.39 5.58	36.84 -5.82 6.24	48.74 -7.75 6.43	33.44 -5.60 10.25	40.71 -6.44 2.78	32.35 -5.33 2.06	29.25 -4.51 0.01	27.13 -3.93 -0.03	21.39 -2.45 -1.27
MOHAWK_PAPER___DRP 24187	29.82 2.13 0.00	27.60 1.93 0.00	26.48 1.87 0.00	34.37 2.38 0.00	34.62 2.25 0.00	37.14 2.28 0.00	42.81 2.55 0.00	76.80 3.92 0.00	47.15 2.27 0.00	60.63 3.32 0.00	44.77 2.61 0.00	44.33 2.63 0.00	42.44 2.58 -0.80	55.75 3.43 0.00	50.45 3.12 0.00	40.08 2.46 0.00	51.45 2.54 0.00	66.41 3.50 0.00	52.16 2.87 0.00	52.77 2.84 0.00	42.01 2.28 0.00	35.88 2.11 0.00	33.48 2.18 -0.27	35.40 1.71 -11.12

MONGAUP___HYD 23641	30.25 2.57 0.00	27.97 2.30 0.00	26.80 2.19 0.00	34.81 2.82 0.00	35.02 2.65 0.00	37.56 2.70 0.00	43.30 3.04 0.00	77.30 4.41 0.00	48.28 3.39 0.00	62.09 4.77 0.00	45.74 3.58 0.00	45.32 3.62 0.00	43.07 3.44 -0.56	56.77 4.45 0.00	51.40 4.07 0.00	41.00 3.38 0.00	52.90 4.00 0.00	68.67 5.76 0.00	54.03 4.74 0.00	54.65 4.72 0.00	43.41 3.67 0.00	37.12 3.35 0.00	34.63 3.41 -0.19	32.72 2.40 -7.74
MONTAUK___DIESEL 23721	33.83 6.15 0.00	31.38 5.71 0.00	30.10 5.49 0.00	39.13 7.14 0.00	39.34 6.97 0.00	42.25 7.39 0.00	48.97 8.72 0.00	88.10 15.22 0.00	55.40 10.52 0.00	71.40 14.09 0.00	56.58 10.78 -3.64	67.72 10.82 -15.20	62.55 9.99 -13.50	65.26 12.94 0.00	58.98 11.65 0.00	47.11 9.49 0.00	70.17 12.32 -8.94	83.71 17.13 -3.67	67.44 13.90 -4.26	71.08 13.77 -7.39	98.72 10.71 -48.27	150.71 9.10 -107.83	81.43 8.16 -42.24	36.47 5.45 -8.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.46 0.00	37.12 2.26 0.00	42.71 2.45 0.00	76.98 4.10 0.00	48.37 3.49 0.00	62.51 5.20 0.00	46.19 4.03 0.00	45.92 4.22 0.00	43.78 4.11 -0.61	57.60 5.28 0.00	52.15 4.82 0.00	41.61 3.99 0.00	53.37 4.46 0.00	69.15 6.24 0.00	54.50 5.21 0.00	55.17 5.24 0.00	43.86 4.13 0.00	37.60 3.83 0.00	34.70 3.47 -0.20	33.32 2.30 -8.45
MUNSVILLE_WIND_PWR 323609	30.65 2.97 0.00	28.41 2.74 0.00	27.20 2.60 0.00	35.38 3.39 0.00	35.65 3.27 0.00	38.65 3.79 0.00	45.19 4.93 0.00	82.27 9.39 0.00	50.50 5.62 0.00	64.74 7.43 0.00	47.43 5.27 0.00	46.88 5.18 0.00	43.77 4.52 -0.19	58.46 6.14 0.00	52.72 5.39 0.00	41.77 4.15 0.00	54.35 5.44 0.00	70.33 7.42 0.00	55.40 6.10 0.00	55.84 5.91 0.00	44.25 4.51 0.00	37.53 3.76 0.00	34.34 3.25 -0.06	27.50 2.26 -2.67
N SALMON___HYD 24042	27.80 0.12 0.00	25.81 0.14 0.00	24.84 0.23 0.00	32.40 0.41 0.00	33.11 0.74 0.00	35.91 1.06 0.00	41.66 1.40 0.00	75.99 3.11 0.00	46.44 1.55 0.00	58.83 1.52 0.00	43.08 0.92 0.00	42.40 0.70 0.00	39.49 0.43 0.00	52.95 0.63 0.00	47.95 0.63 0.00	38.18 0.57 0.00	50.49 1.59 0.00	64.86 1.94 0.00	50.26 0.97 0.00	50.73 0.81 0.00	40.14 0.40 0.00	33.73 -0.05 0.00	30.86 -0.17 0.00	22.54 -0.03 0.00
N.E._GEN_SANDY PD 24062	36.24 2.41 -6.15	39.01 2.18 -11.16	36.10 2.12 -9.37	48.09 2.69 -13.41	35.12 2.50 -0.25	40.00 2.45 -2.69	45.92 2.59 -3.07	76.99 4.11 0.00	47.87 2.99 0.00	79.14 4.45 -17.38	54.07 3.49 -8.42	47.46 3.51 -2.24	43.46 3.46 -0.93	56.84 4.52 0.00	51.49 4.06 -0.11	42.66 3.28 -1.77	52.72 3.58 -0.24	69.05 4.86 -1.27	70.53 4.08 -17.17	76.33 4.10 -22.30	66.73 3.27 -23.72	50.88 3.03 -14.08	56.04 2.88 -22.13	39.39 2.04 -14.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.86 2.18 0.00	27.60 1.93 0.00	26.43 1.82 0.00	34.32 2.33 0.00	34.44 2.07 0.00	36.76 1.90 0.00	42.27 2.02 0.00	76.24 3.36 0.00	47.79 2.91 0.00	61.74 4.42 0.00	45.60 3.44 0.00	45.27 3.57 0.00	43.12 3.47 -0.59	56.74 4.43 0.00	51.39 4.06 0.00	40.99 3.37 0.00	52.64 3.74 0.00	68.21 5.29 0.00	53.76 4.47 0.00	54.46 4.53 0.00	43.27 3.53 0.00	37.07 3.29 0.00	34.20 2.97 -0.20	32.73 1.99 -8.16
NARROWS_GT1_1 24228	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_2 24229	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_3 24230	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_4 24231	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_5 24232	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_6 24233	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_7 24234	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT1_8 24235	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45

NARROWS_GT2_1 24236	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_2 24237	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_3 24238	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_4 24239	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_5 24240	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_6 24241	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_7 24242	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NARROWS_GT2_8 24243	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.34 4.18 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.59 2.91 0.00	28.28 2.61 0.00	27.11 2.50 0.00	35.19 3.21 0.00	35.45 3.07 0.00	38.04 3.18 0.00	43.94 3.69 0.00	79.22 6.34 0.00	49.45 4.56 0.00	63.64 6.33 0.00	46.95 4.79 0.00	46.47 4.77 0.00	44.27 4.52 -0.68	58.24 5.92 0.00	52.69 5.37 0.00	41.98 4.36 0.00	54.10 5.20 0.00	70.15 7.23 0.00	55.22 5.93 0.00	55.85 5.92 0.00	44.36 4.63 0.00	37.84 4.07 0.00	34.97 3.71 -0.23	34.64 2.60 -9.47
NEG CAPITAL___MECHNVIL 23645	30.29 2.61 0.00	28.05 2.38 0.00	26.93 2.32 0.00	34.94 2.95 0.00	35.22 2.84 0.00	37.87 3.01 0.00	43.66 3.40 0.00	78.54 5.66 0.00	48.54 3.66 0.00	62.42 5.10 0.00	46.00 3.84 0.00	45.51 3.81 0.00	43.64 3.74 -0.84	57.22 4.90 0.00	51.61 4.28 0.00	41.05 3.43 0.00	52.89 3.98 0.00	68.37 5.45 0.00	53.77 4.48 0.00	54.36 4.43 0.00	43.22 3.49 0.00	36.85 3.08 0.00	34.20 2.89 -0.28	36.29 2.07 -11.65
NEG CENTRAL_HIGH_ACRES 23767	26.42 -1.26 0.00	24.50 -1.17 0.00	23.51 -1.10 0.00	30.48 -1.51 0.00	30.71 -1.67 0.00	33.09 -1.76 0.00	38.30 -1.96 0.00	69.78 -3.10 0.00	42.80 -2.09 0.00	46.81 -2.61 7.90	37.53 -1.90 2.73	36.06 -1.82 3.83	33.72 -1.93 3.42	41.23 -2.25 8.84	37.60 -2.12 7.60	33.74 -1.97 1.91	44.11 -2.67 2.13	57.29 -3.41 2.22	43.33 -2.43 3.53	46.15 -2.83 0.95	36.66 -2.37 0.71	31.77 -2.00 0.00	29.28 -1.78 -0.02	22.38 -1.19 -1.00
NEG CENTRAL___DRP 24199	27.49 -0.19 0.00	25.49 -0.18 0.00	24.41 -0.19 0.00	31.69 -0.30 0.00	31.89 -0.49 0.00	34.35 -0.51 0.00	39.66 -0.59 0.00	71.97 -0.91 0.00	44.29 -0.60 0.00	56.88 -0.44 0.00	41.77 -0.39 0.00	41.42 -0.28 0.00	38.69 -0.46 -0.08	51.82 -0.50 0.00	46.83 -0.50 0.00	37.10 -0.52 0.00	48.02 -0.88 0.00	61.81 -1.11 0.00	48.69 -0.60 0.00	49.07 -0.86 0.00	39.01 -0.72 0.00	33.33 -0.45 0.00	30.65 -0.41 -0.03	23.39 -0.29 -1.11
NEG CENTRAL___INDECK 23768	28.03 0.36 0.00	25.95 0.28 0.00	24.90 0.28 0.00	32.19 0.20 0.00	32.19 -0.19 0.00	34.19 -0.66 0.00	39.44 -0.81 0.00	71.81 -1.07 0.00	43.96 -0.93 0.00	78.89 -0.86 -22.44	49.23 -0.69 -7.76	52.08 -0.52 -10.89	48.13 -0.96 -10.02	76.65 -0.79 -25.12	68.03 -0.91 -21.61	41.14 -1.89 -5.41	51.88 -3.07 -6.05	64.69 -4.09 -5.87	55.80 -2.85 -9.35	49.23 -3.22 -2.52	39.16 -2.44 -1.87	33.50 -0.27 0.00	30.83 -0.23 -0.04	23.93 -0.12 -1.48
NEG CENTRAL___SENECA 23627	27.61 -0.07 0.00	25.58 -0.09 0.00	24.50 -0.11 0.00	31.81 -0.18 0.00	31.95 -0.42 0.00	34.40 -0.46 0.00	39.62 -0.63 0.00	71.96 -0.92 0.00	44.29 -0.60 0.00	56.97 -0.34 0.00	41.78 -0.38 0.00	41.47 -0.23 0.00	38.66 -0.49 -0.09	51.83 -0.49 0.00	46.85 -0.48 0.00	37.08 -0.54 0.00	47.93 -0.97 0.00	61.70 -1.22 0.00	48.65 -0.64 0.00	48.94 -0.99 0.00	38.93 -0.80 0.00	33.36 -0.41 0.00	30.67 -0.39 -0.03	23.53 -0.27 -1.24
NEG CENTRAL___STATE_STREET 24147	27.88 0.20 0.00	25.83 0.16 0.00	24.77 0.16 0.00	32.14 0.15 0.00	32.38 0.01 0.00	34.93 0.08 0.00	40.47 0.21 0.00	73.44 0.56 0.00	45.20 0.32 0.00	57.95 0.63 0.00	42.63 0.47 0.00	42.22 0.52 0.00	39.50 0.36 -0.08	52.90 0.59 0.00	47.78 0.45 0.00	37.87 0.25 0.00	49.12 0.21 0.00	63.22 0.31 0.00	49.81 0.52 0.00	50.26 0.34 0.00	39.94 0.20 0.00	33.99 0.22 0.00	31.22 0.16 -0.03	23.77 0.12 -1.08

NEG MILLWOOD___DRP 24198	30.35 2.68 0.00	28.06 2.39 0.00	26.86 2.25 0.00	34.89 2.90 0.00	35.06 2.68 0.00	37.48 2.63 0.00	43.23 2.97 0.00	78.05 5.17 0.00	48.88 4.00 0.00	63.06 5.75 0.00	46.53 4.37 0.00	46.19 4.49 0.00	43.98 4.29 -0.63	57.85 5.53 0.00	52.35 5.03 0.00	41.75 4.13 0.00	53.69 4.78 0.00	69.67 6.76 0.00	54.92 5.63 0.00	55.58 5.66 0.00	44.16 4.42 0.00	37.76 3.99 0.00	34.85 3.61 -0.21	33.72 2.42 -8.73
NEG NORTH_FLCN_SEA 23793	28.02 0.35 0.00	26.00 0.32 0.00	25.02 0.41 0.00	32.65 0.66 0.00	33.26 0.88 0.00	36.06 1.21 0.00	41.71 1.46 0.00	75.89 3.01 0.00	46.51 1.62 0.00	58.96 1.65 0.00	43.23 1.07 0.00	42.68 0.98 0.00	39.81 0.75 0.00	53.36 1.04 0.00	48.27 0.94 0.00	38.52 0.90 0.00	50.66 1.76 0.00	65.16 2.24 0.00	50.48 1.19 0.00	50.81 0.88 0.00	40.27 0.53 0.00	33.87 0.09 0.00	30.97 -0.06 0.00	22.62 0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	27.58 -0.10 0.00	25.59 -0.08 0.00	24.61 0.01 0.00	32.11 0.12 0.00	32.76 0.38 0.00	35.48 0.62 0.00	41.07 0.82 0.00	74.74 1.86 0.00	45.70 0.82 0.00	57.92 0.61 0.00	42.48 0.32 0.00	41.89 0.19 0.00	39.09 0.03 0.00	52.40 0.08 0.00	47.44 0.12 0.00	37.81 0.19 0.00	49.82 0.91 0.00	63.95 1.03 0.00	49.53 0.24 0.00	49.99 0.06 0.00	39.62 -0.12 0.00	33.30 -0.48 0.00	30.48 -0.56 0.00	22.27 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	28.12 0.44 0.00	26.09 0.42 0.00	25.10 0.49 0.00	32.74 0.75 0.00	33.35 0.98 0.00	36.17 1.31 0.00	41.87 1.62 0.00	76.28 3.40 0.00	46.71 1.82 0.00	59.21 1.90 0.00	43.41 1.25 0.00	42.84 1.14 0.00	39.94 0.88 0.00	53.55 1.24 0.00	48.45 1.12 0.00	38.66 1.04 0.00	50.87 1.96 0.00	65.42 2.51 0.00	50.69 1.40 0.00	51.05 1.12 0.00	40.44 0.71 0.00	34.00 0.23 0.00	31.09 0.06 0.00	22.70 0.12 0.00
NEG NORTH___LWR_SARANAC 23913	28.12 0.44 0.00	26.09 0.42 0.00	25.10 0.49 0.00	32.74 0.75 0.00	33.35 0.98 0.00	36.17 1.31 0.00	41.87 1.62 0.00	76.28 3.40 0.00	46.71 1.82 0.00	59.21 1.90 0.00	43.41 1.25 0.00	42.84 1.14 0.00	39.94 0.88 0.00	53.55 1.24 0.00	48.45 1.12 0.00	38.66 1.04 0.00	50.87 1.96 0.00	65.42 2.51 0.00	50.69 1.40 0.00	51.05 1.12 0.00	40.44 0.71 0.00	34.00 0.23 0.00	31.09 0.06 0.00	22.70 0.12 0.00
NEG NORTH___PLATTSBURG 23628	28.12 0.44 0.00	26.09 0.42 0.00	25.10 0.49 0.00	32.74 0.75 0.00	33.35 0.98 0.00	36.17 1.31 0.00	41.87 1.62 0.00	76.28 3.40 0.00	46.71 1.82 0.00	59.21 1.90 0.00	43.41 1.25 0.00	42.84 1.14 0.00	39.94 0.88 0.00	53.55 1.24 0.00	48.45 1.12 0.00	38.66 1.04 0.00	50.87 1.96 0.00	65.42 2.51 0.00	50.69 1.40 0.00	51.05 1.12 0.00	40.44 0.71 0.00	34.00 0.23 0.00	31.09 0.06 0.00	22.70 0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	25.71 -1.97 0.00	23.80 -1.88 0.00	22.95 -1.67 0.00	29.80 -2.19 0.00	29.84 -2.53 0.00	31.91 -2.95 0.00	36.52 -3.74 0.00	66.37 -6.50 0.00	40.54 -4.34 0.00	57.14 -5.40 -5.22	39.88 -4.09 -1.81	40.33 -3.91 -2.54	37.25 -4.22 -2.40	53.36 -4.81 -5.84	47.90 -4.46 -5.04	34.77 -4.12 -1.27	44.83 -5.49 -1.42	56.71 -7.28 -1.07	45.77 -5.21 -1.70	44.35 -6.02 -0.45	35.10 -4.98 -0.34	29.55 -4.21 0.00	27.37 -3.70 -0.03	21.65 -2.19 -1.26
NEG WEST___LANCASTR 23811	26.99 -0.65 0.04	25.03 -0.64 0.00	24.01 -0.60 0.00	31.20 -0.79 0.00	31.00 -1.37 0.00	33.22 -1.64 0.00	38.20 -2.06 0.00	69.37 -3.51 0.00	42.39 -2.49 0.00	183.97 -2.41 -129.07	84.89 -1.91 -44.63	102.85 -1.49 -62.64	94.35 -1.88 -57.16	195.10 -1.70 -144.48	170.08 -1.56 -124.32	67.06 -1.69 -31.14	81.29 -2.42 -34.80	93.12 -3.69 -33.89	101.10 -2.21 -54.02	61.50 -2.97 -14.54	48.08 -2.48 -10.81	31.84 -1.96 -0.03	29.30 -1.77 -0.04	22.98 -1.06 -1.47
NEG_PENN_ALLEGHNY 23528	28.41 0.73 0.00	26.35 0.68 0.00	25.23 0.62 0.00	32.77 0.78 0.00	32.91 0.54 0.00	35.42 0.56 0.00	40.96 0.71 0.00	74.12 1.24 0.00	45.66 0.78 0.00	70.32 1.49 -11.52	47.27 1.12 -3.98	48.51 1.22 -5.59	45.38 1.02 -5.30	66.69 1.49 -12.89	59.74 1.32 -11.09	41.37 0.97 -2.78	53.07 1.06 -3.10	66.46 1.43 -2.12	54.03 1.36 -3.38	51.98 1.15 -0.91	41.27 0.86 -0.68	34.58 0.81 0.00	31.81 0.71 -0.07	25.93 0.52 -2.83
NEG___GEN_MONROE 24207	26.65 -1.03 0.00	24.71 -0.96 0.00	23.76 -0.85 0.00	30.83 -1.16 0.00	31.05 -1.33 0.00	33.42 -1.43 0.00	38.67 -1.59 0.00	71.39 -1.48 0.00	43.75 -1.14 0.00	46.56 -1.43 9.32	37.91 -1.03 3.22	36.49 -0.69 4.52	34.03 -0.98 4.04	40.99 -0.89 10.43	37.48 -0.87 8.97	34.29 -1.08 2.25	44.77 -1.63 2.51	57.83 -2.68 2.41	43.48 -1.98 3.83	46.36 -2.53 1.03	36.73 -2.23 0.77	31.88 -1.89 0.00	29.34 -1.71 -0.03	22.54 -1.08 -1.04
NEPA___ENERGY 23901	26.55 -1.11 0.02	24.62 -1.06 0.00	23.70 -0.91 0.00	30.82 -1.17 0.00	30.83 -1.54 0.00	33.08 -1.78 0.00	38.09 -2.17 0.00	69.48 -3.40 0.00	42.45 -2.44 0.00	165.36 -2.71 -110.76	78.35 -2.11 -38.30	93.62 -1.84 -53.76	85.88 -2.25 -49.06	174.12 -2.18 -123.98	151.93 -2.08 -106.68	62.13 -2.21 -26.72	75.75 -3.02 -29.86	87.75 -4.22 -29.06	92.80 -2.81 -46.31	58.75 -3.64 -12.47	45.93 -3.08 -9.27	31.24 -2.54 -0.01	28.80 -2.27 -0.03	22.57 -1.39 -1.39
NEVERSINK___HYD 23608	29.45 1.77 0.00	27.24 1.57 0.00	26.08 1.47 0.00	33.87 1.88 0.00	34.06 1.69 0.00	36.49 1.64 0.00	42.15 1.89 0.00	76.15 3.28 0.00	47.64 2.76 0.00	61.36 4.05 0.00	45.24 3.07 0.00	44.80 3.10 0.00	42.54 2.94 -0.54	56.03 3.71 0.00	50.76 3.44 0.00	40.51 2.90 0.00	52.21 3.31 0.00	67.76 4.85 0.00	53.35 4.07 0.00	54.03 4.10 0.00	42.90 3.17 0.00	36.65 2.88 0.00	33.75 2.54 -0.18	31.78 1.66 -7.55
NEWTON___FALLS_HYD 23847	26.79 -0.88 0.00	24.87 -0.81 0.00	23.93 -0.68 0.00	31.25 -0.74 0.00	31.93 -0.45 0.00	34.58 -0.28 0.00	40.24 -0.01 0.00	73.34 0.46 0.00	44.90 0.02 0.00	57.01 -0.30 0.00	41.64 -0.52 0.00	40.91 -0.79 0.00	38.21 -0.85 0.00	51.17 -1.15 0.00	46.33 -1.00 0.00	36.85 -0.76 0.00	48.72 -0.18 0.00	62.73 -0.18 0.00	48.86 -0.42 0.00	49.39 -0.54 0.00	39.00 -0.73 0.00	32.90 -0.87 0.00	30.19 -0.84 0.00	21.98 -0.59 0.00
NIAGARA_115E_LBMP 323715	25.15 -2.52 0.01	23.30 -2.38 -0.01	22.49 -2.12 -0.01	29.21 -2.78 -0.01	29.28 -3.09 0.00	31.39 -3.47 -0.01	35.89 -4.36 0.00	65.36 -7.52 0.00	39.91 -4.98 0.00	17.39 -6.15 33.78	25.83 -4.66 11.67	20.86 -4.45 16.39	19.53 -4.70 14.84	9.05 -5.45 37.81	9.76 -5.04 32.53	24.89 -4.59 8.13	33.70 -6.11 9.09	45.53 -8.15 9.23	28.63 -5.94 14.72	39.18 -6.77 3.98	31.18 -5.60 2.95	29.02 -4.74 0.01	26.93 -4.13 -0.03	21.24 -2.61 -1.28
NIAGARA_115W_LBMP 323714	25.02 -2.64 0.02	23.18 -2.49 0.00	22.31 -2.29 0.00	28.99 -3.00 0.00	29.08 -3.30 0.00	31.15 -3.70 0.00	35.76 -4.50 0.00	65.34 -7.54 0.00	39.86 -5.03 0.00	42.92 -6.54 7.85	34.54 -4.91 2.72	33.19 -4.70 3.81	30.78 -4.91 3.38	37.76 -5.77 8.79	34.43 -5.33 7.56	30.92 -4.80 1.90	40.46 -6.33 2.12	51.92 -8.39 2.60	39.01 -6.14 4.14	41.93 -6.88 1.11	33.28 -5.62 0.83	29.04 -4.72 0.01	26.95 -4.12 -0.03	21.25 -2.61 -1.29

NIAGARA_230_LBMP 323716	25.41 -2.25 0.02	23.54 -2.13 0.00	22.68 -1.93 0.00	29.46 -2.53 0.00	29.55 -2.83 0.00	31.66 -3.19 0.00	36.36 -3.90 0.00	66.36 -6.52 0.00	40.49 -4.40 0.00	17.99 -5.55 33.78	26.30 -4.18 11.68	21.35 -3.95 16.39	20.02 -4.21 14.84	9.66 -4.85 37.81	10.29 -4.51 32.53	25.33 -4.14 8.15	34.30 -5.50 9.11	46.29 -7.38 9.25	29.24 -5.31 14.74	39.88 -6.08 3.97	31.80 -4.99 2.95	29.56 -4.20 0.00	27.40 -3.66 -0.03	21.55 -2.29 -1.27
NIAGARA____ 23760	25.20 -2.46 0.02	23.34 -2.33 0.00	22.51 -2.11 0.00	29.23 -2.76 0.00	29.33 -3.05 0.00	31.43 -3.43 0.00	36.07 -4.19 0.00	65.80 -7.07 0.00	40.18 -4.71 0.00	25.63 -6.03 25.65	28.71 -4.52 8.93	24.65 -4.31 12.74	23.14 -4.54 11.39	18.57 -5.32 28.43	17.90 -4.91 24.52	26.65 -4.42 6.55	35.70 -5.85 7.36	47.53 -7.83 7.55	31.53 -5.69 12.07	40.19 -6.47 3.27	32.02 -5.32 2.40	29.29 -4.47 0.01	27.15 -3.91 -0.03	21.34 -2.52 -1.28
NINE_MILE_1 23575	26.73 -0.95 0.00	24.83 -0.84 0.00	23.77 -0.84 0.00	30.84 -1.15 0.00	31.12 -1.26 0.00	33.53 -1.33 0.00	38.75 -1.50 0.00	70.22 -2.66 0.00	43.23 -1.66 0.00	55.28 -2.03 0.00	40.69 -1.47 0.00	40.28 -1.42 0.00	37.72 -1.38 -0.04	50.53 -1.79 0.00	45.69 -1.64 0.00	36.26 -1.36 0.00	47.04 -1.87 0.00	60.58 -2.34 0.00	47.55 -1.74 0.00	48.06 -1.87 0.00	38.20 -1.53 0.00	32.50 -1.27 0.00	29.90 -1.14 -0.01	22.32 -0.79 -0.54
NINE_MILE_2 23744	26.73 -0.95 0.00	24.83 -0.84 0.00	23.77 -0.84 0.00	30.84 -1.15 0.00	31.12 -1.25 0.00	33.53 -1.33 0.00	38.75 -1.50 0.00	70.22 -2.66 0.00	43.23 -1.65 0.00	55.29 -2.02 0.00	40.69 -1.47 0.00	40.28 -1.42 0.00	37.73 -1.38 -0.04	50.53 -1.78 0.00	45.69 -1.64 0.00	36.26 -1.36 0.00	47.04 -1.87 0.00	60.59 -2.33 0.00	47.55 -1.74 0.00	48.06 -1.87 0.00	38.21 -1.52 0.00	32.50 -1.27 0.00	29.90 -1.14 -0.01	22.32 -0.79 -0.54
NM_CAPITAL____DRP 24208	29.67 1.99 0.00	27.47 1.80 0.00	26.35 1.75 0.00	34.21 2.22 0.00	34.45 2.08 0.00	36.92 2.06 0.00	42.34 2.09 0.00	75.81 2.93 0.00	46.88 2.00 0.00	60.35 3.03 0.00	44.56 2.40 0.00	44.12 2.42 0.00	42.25 2.39 -0.80	55.46 3.14 0.00	50.17 2.85 0.00	39.86 2.24 0.00	51.16 2.26 0.00	66.05 3.13 0.00	51.90 2.61 0.00	52.51 2.58 0.00	41.82 2.08 0.00	35.71 1.94 0.00	33.33 2.03 -0.27	35.28 1.62 -11.09
NM_CENTRAL____DRP 24181	27.40 -0.28 0.00	25.44 -0.24 0.00	24.35 -0.26 0.00	31.59 -0.40 0.00	31.86 -0.52 0.00	34.33 -0.53 0.00	39.73 -0.53 0.00	72.10 -0.78 0.00	44.38 -0.50 0.00	56.84 -0.48 0.00	41.84 -0.31 0.00	41.42 -0.28 0.00	38.77 -0.35 -0.05	51.94 -0.38 0.00	46.94 -0.39 0.00	37.24 -0.38 0.00	48.29 -0.61 0.00	62.25 -0.67 0.00	48.89 -0.40 0.00	49.36 -0.57 0.00	39.23 -0.50 0.00	33.37 -0.40 0.00	30.68 -0.38 -0.02	23.06 -0.25 -0.75
NM_FRONTIER____DRP 24179	25.02 -2.64 0.02	23.18 -2.49 0.00	22.31 -2.29 0.00	28.99 -3.00 0.00	29.08 -3.30 0.00	31.15 -3.70 0.00	35.76 -4.50 0.00	65.34 -7.54 0.00	39.86 -5.03 0.00	42.92 -6.54 7.85	34.54 -4.91 2.72	33.19 -4.70 3.81	30.78 -4.91 3.38	37.76 -5.77 8.79	34.43 -5.33 7.56	30.92 -4.80 1.90	40.46 -6.33 2.12	51.92 -8.39 2.60	39.01 -6.14 4.14	41.93 -6.88 1.11	33.28 -5.62 0.83	29.04 -4.72 0.01	26.95 -4.12 -0.03	21.25 -2.61 -1.29
NM_ST_REGIS____HYD 24053	26.66 -1.02 0.00	24.75 -0.92 0.00	23.87 -0.74 0.00	31.27 -0.72 0.00	32.09 -0.28 0.00	34.81 -0.04 0.00	40.46 0.20 0.00	73.78 0.90 0.00	45.04 0.15 0.00	56.95 -0.36 0.00	41.48 -0.68 0.00	40.69 -1.01 0.00	37.97 -1.10 0.00	50.82 -1.50 0.00	46.09 -1.24 0.00	36.73 -0.88 0.00	48.98 0.07 0.00	62.92 0.01 0.00	48.77 -0.52 0.00	49.32 -0.60 0.00	38.90 -0.84 0.00	32.74 -1.03 0.00	29.98 -1.06 0.00	21.92 -0.66 0.00
NORTHPORT____1 23551	31.02 3.34 0.00	28.72 3.05 0.00	27.46 2.85 0.00	35.62 3.63 0.00	35.75 3.38 0.00	38.15 3.29 0.00	43.75 3.49 0.00	78.38 5.50 0.00	49.54 4.65 0.00	63.70 6.39 0.00	50.96 5.16 -3.64	62.30 5.39 -15.20	57.82 5.26 -13.50	58.86 6.53 0.00	53.10 5.78 0.00	42.42 4.80 0.00	63.57 5.73 -8.94	74.38 7.80 -3.67	60.03 6.48 -4.26	63.87 6.55 -7.39	93.20 5.19 -48.27	146.32 4.71 -107.85	77.80 4.42 -42.34	33.95 2.93 -8.45
NORTHPORT____2 23552	31.02 3.34 0.00	28.72 3.05 0.00	27.46 2.85 0.00	35.62 3.63 0.00	35.75 3.38 0.00	38.15 3.29 0.00	43.75 3.49 0.00	78.38 5.50 0.00	49.54 4.65 0.00	63.70 6.39 0.00	50.96 5.16 -3.64	62.30 5.39 -15.20	57.82 5.26 -13.50	58.86 6.53 0.00	53.10 5.78 0.00	42.42 4.80 0.00	63.57 5.73 -8.94	74.38 7.80 -3.67	60.03 6.48 -4.26	63.87 6.55 -7.39	93.20 5.19 -48.27	146.32 4.71 -107.85	77.80 4.42 -42.34	33.95 2.93 -8.45
NORTHPORT____3 23553	30.81 3.13 0.00	28.50 2.83 0.00	27.26 2.65 0.00	35.35 3.36 0.00	35.50 3.13 0.00	37.91 3.05 0.00	43.48 3.23 0.00	78.01 5.12 0.00	49.22 4.33 0.00	63.35 6.04 0.00	50.65 4.85 -3.64	61.97 5.06 -15.20	57.51 4.95 -13.50	58.49 6.17 0.00	52.78 5.46 0.00	42.17 4.55 0.00	63.29 5.44 -8.94	74.04 7.46 -3.67	59.74 6.19 -4.26	63.56 6.25 -7.39	92.94 4.93 -48.27	146.08 4.47 -107.83	77.45 4.17 -42.24	33.78 2.75 -8.45
NORTHPORT____4 23650	30.81 3.13 0.00	28.50 2.83 0.00	27.26 2.65 0.00	35.35 3.36 0.00	35.50 3.13 0.00	37.91 3.05 0.00	43.48 3.23 0.00	78.01 5.12 0.00	49.22 4.33 0.00	63.35 6.04 0.00	50.65 4.85 -3.64	61.97 5.06 -15.20	57.51 4.95 -13.50	58.49 6.17 0.00	52.78 5.46 0.00	42.17 4.55 0.00	63.29 5.44 -8.94	74.04 7.46 -3.67	59.74 6.19 -4.26	63.56 6.25 -7.39	92.94 4.93 -48.27	146.08 4.47 -107.83	77.45 4.17 -42.24	33.78 2.75 -8.45
NORTHPORT____IC 23718	31.02 3.34 0.00	28.72 3.05 0.00	27.46 2.85 0.00	35.62 3.63 0.00	35.75 3.38 0.00	38.15 3.29 0.00	43.75 3.49 0.00	78.38 5.50 0.00	49.54 4.65 0.00	63.70 6.39 0.00	50.96 5.16 -3.64	62.30 5.39 -15.20	57.82 5.26 -13.50	58.86 6.53 0.00	53.10 5.78 0.00	42.42 4.80 0.00	63.57 5.73 -8.94	74.38 7.80 -3.67	60.03 6.48 -4.26	63.87 6.55 -7.39	93.20 5.19 -48.27	146.32 4.71 -107.85	77.80 4.42 -42.34	33.95 2.93 -8.45
NPX_GEN_1385_PROXY 323591	31.62 3.94 0.00	32.41 3.80 -2.94	39.23 3.57 -11.05	40.46 4.55 -3.92	39.86 4.30 -3.18	40.82 4.25 -1.71	44.24 3.98 0.00	78.63 5.75 0.00	50.11 5.23 0.00	64.30 6.99 0.00	51.24 5.44 -3.64	62.58 5.67 -15.20	58.35 5.79 -13.50	59.14 6.83 0.00	53.00 5.67 0.00	42.29 4.67 0.00	63.56 5.72 -8.94	73.97 7.39 -3.67	59.22 5.67 -4.26	63.36 6.05 -7.39	93.23 5.23 -48.27	146.58 4.97 -107.85	78.53 5.15 -42.34	56.00 3.57 -29.86
NPX_GEN_CSC 323557	31.47 3.79 0.00	29.11 3.44 0.00	27.82 3.21 0.00	36.09 4.10 0.00	36.22 3.85 0.00	38.71 3.85 0.00	44.53 4.27 0.00	79.86 6.98 0.00	50.39 5.51 0.00	64.88 7.56 0.00	51.78 6.15 -3.64	63.05 5.90 -15.20	58.47 5.90 -13.50	59.73 7.41 0.00	53.91 6.58 0.00	43.07 5.45 0.00	64.62 6.77 -8.94	76.07 9.49 -3.67	61.39 7.85 -4.26	65.15 7.84 -7.39	94.15 6.14 -48.27	147.03 5.43 -107.83	78.27 4.99 -42.24	34.30 3.27 -8.45

NSINS_S_GLNS_FALLS 23858	30.24 2.56 0.00	27.98 2.31 0.00	26.90 2.29 0.00	34.91 2.92 0.00	35.19 2.82 0.00	37.84 2.99 0.00	43.60 3.34 0.00	78.28 5.40 0.00	48.55 3.66 0.00	62.51 5.19 0.00	46.07 3.91 0.00	45.50 3.80 0.00	43.82 3.93 -0.83	57.49 5.17 0.00	51.76 4.43 0.00	41.16 3.54 0.00	52.81 3.90 0.00	68.24 5.33 0.00	53.70 4.42 0.00	54.32 4.39 0.00	43.22 3.48 0.00	36.95 3.18 0.00	34.26 2.95 -0.28	36.16 2.03 -11.55
NUCOR_STEEL____DRP 24197	27.79 0.11 0.00	25.74 0.07 0.00	24.69 0.08 0.00	32.03 0.04 0.00	32.29 -0.08 0.00	34.82 -0.04 0.00	40.32 0.06 0.00	73.11 0.23 0.00	44.99 0.10 0.00	57.64 0.32 0.00	42.42 0.26 0.00	42.00 0.29 0.00	39.29 0.15 -0.07	52.63 0.31 0.00	47.54 0.21 0.00	37.69 0.08 0.00	48.89 -0.01 0.00	62.93 0.01 0.00	49.57 0.28 0.00	50.02 0.09 0.00	39.76 0.02 0.00	33.83 0.06 0.00	31.09 0.03 -0.03	23.65 0.04 -1.04
NYISO_LBMP_REFERENCE 24008	27.68 0.00 0.00	25.67 0.00 0.00	24.61 0.00 0.00	31.99 0.00 0.00	32.38 0.00 0.00	34.86 0.00 0.00	40.26 0.00 0.00	72.88 0.00 0.00	44.89 0.00 0.00	57.31 0.00 0.00	42.16 0.00 0.00	41.70 0.00 0.00	39.06 0.00 0.00	52.32 0.00 0.00	47.33 0.00 0.00	37.62 0.00 0.00	48.90 0.00 0.00	62.92 0.00 0.00	49.29 0.00 0.00	49.93 0.00 0.00	39.74 0.00 0.00	33.78 0.00 0.00	31.03 0.00 0.00	22.57 0.00 0.00
NYPA_BRENTWD____GT 24164	31.30 3.62 0.00	28.96 3.28 0.00	27.67 3.06 0.00	35.88 3.89 0.00	36.02 3.65 0.00	38.46 3.61 0.00	44.22 3.97 0.00	79.35 6.47 0.00	50.11 5.23 0.00	64.50 7.18 0.00	51.39 5.59 -3.64	62.82 5.92 -15.20	58.29 5.73 -13.50	59.48 7.16 0.00	53.68 6.35 0.00	42.89 5.27 0.00	64.28 6.43 -8.94	75.49 8.90 -3.67	60.90 7.36 -4.26	64.70 7.39 -7.39	93.82 5.81 -48.27	146.77 5.18 -107.81	77.92 4.78 -42.11	34.17 3.15 -8.45
NYPA_GOWANUS____GT5 24156	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.33 4.17 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NYPA_GOWANUS____GT6 24157	30.41 2.74 0.00	28.11 2.44 0.00	26.92 2.31 0.00	34.93 2.94 0.00	35.04 2.66 0.00	37.30 2.44 0.00	42.87 2.62 0.00	77.21 4.33 0.00	48.62 3.74 0.00	62.72 5.41 0.00	46.33 4.17 0.00	46.18 4.48 0.00	44.02 4.34 -0.61	57.83 5.51 0.00	52.43 5.10 0.00	41.86 4.24 0.00	53.56 4.66 0.00	69.48 6.57 0.00	54.84 5.56 0.00	55.59 5.66 0.00	44.20 4.46 0.00	37.96 4.18 0.00	34.99 3.76 -0.21	33.42 2.40 -8.45
NYPA_HARLEM__RVR__GT1 24160	30.20 2.52 0.00	27.92 2.25 0.00	26.73 2.12 0.00	34.69 2.70 0.00	34.84 2.46 0.00	36.99 2.14 0.00	42.65 2.39 0.00	76.82 3.95 0.00	48.39 3.51 0.00	62.37 5.06 0.00	46.13 3.97 0.00	45.93 4.22 0.00	43.74 4.07 -0.61	57.47 5.15 0.01	52.09 4.77 0.00	41.57 3.96 0.00	53.25 4.35 0.00	69.08 6.17 0.01	54.45 5.17 0.01	55.20 5.27 0.00	43.87 4.14 0.01	37.68 3.91 0.00	34.79 3.56 -0.20	33.37 2.34 -8.45
NYPA_HARLEM__RVR__GT2 24161	30.20 2.52 0.00	27.92 2.25 0.00	26.73 2.12 0.00	34.69 2.70 0.00	34.84 2.46 0.00	36.99 2.14 0.00	42.65 2.39 0.00	76.82 3.95 0.00	48.39 3.51 0.00	62.37 5.06 0.00	46.13 3.97 0.00	45.93 4.22 0.00	43.74 4.07 -0.61	57.47 5.15 0.01	52.09 4.77 0.00	41.57 3.96 0.00	53.25 4.35 0.00	69.08 6.17 0.01	54.45 5.17 0.01	55.20 5.27 0.00	43.87 4.14 0.01	37.68 3.91 0.00	34.79 3.56 -0.20	33.37 2.34 -8.45
NYPA_KENT____GT 24152	30.35 2.67 0.00	28.06 2.39 0.00	26.87 2.26 0.00	34.88 2.89 0.00	35.00 2.62 0.00	37.25 2.40 0.00	42.85 2.59 0.00	77.17 4.29 0.00	48.59 3.70 0.00	62.72 5.41 0.00	46.33 4.17 0.00	46.16 4.46 0.00	44.01 4.34 -0.61	57.85 5.53 0.00	52.43 5.10 0.00	41.85 4.23 0.00	53.59 4.68 0.00	69.50 6.59 0.00	54.82 5.54 0.00	55.50 5.57 0.00	44.13 4.40 0.00	37.89 4.11 0.00	34.94 3.71 -0.21	33.42 2.39 -8.45
NYPA_POUCH1____GT 24155	30.37 2.69 0.00	28.07 2.40 0.00	26.87 2.26 0.00	34.88 2.89 0.00	34.99 2.61 0.00	37.25 2.40 0.00	42.80 2.54 0.00	77.01 4.13 0.00	48.53 3.64 0.00	62.53 5.22 0.00	46.22 4.06 0.00	46.07 4.36 0.00	43.89 4.21 -0.61	57.61 5.29 0.00	52.29 4.96 0.00	41.76 4.14 0.00	53.38 4.48 0.00	69.33 6.41 0.00	54.70 5.41 0.00	55.48 5.56 0.00	44.13 4.39 0.00	37.97 4.19 0.00	35.01 3.77 -0.21	33.36 2.34 -8.45
NYPA_VERNON____GT2 24162	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.84 2.85 0.00	34.95 2.57 0.00	37.20 2.34 0.00	42.81 2.55 0.00	77.17 4.29 0.00	48.57 3.69 0.00	62.73 5.42 0.00	46.37 4.21 0.00	46.14 4.44 0.00	44.00 4.33 -0.61	57.87 5.56 0.00	52.42 5.09 0.00	41.84 4.23 0.00	53.62 4.71 0.00	69.53 6.62 0.00	54.80 5.52 0.00	55.41 5.49 0.00	44.09 4.36 0.00	37.82 4.05 0.00	34.89 3.65 -0.21	33.42 2.39 -8.45
NYPA_VERNON____GT3 24163	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.84 2.85 0.00	34.95 2.57 0.00	37.20 2.34 0.00	42.81 2.55 0.00	77.17 4.29 0.00	48.57 3.69 0.00	62.73 5.42 0.00	46.37 4.21 0.00	46.14 4.44 0.00	44.00 4.33 -0.61	57.87 5.56 0.00	52.42 5.09 0.00	41.84 4.23 0.00	53.62 4.71 0.00	69.53 6.62 0.00	54.80 5.52 0.00	55.41 5.49 0.00	44.09 4.36 0.00	37.82 4.05 0.00	34.89 3.65 -0.21	33.42 2.39 -8.45
NYPA__ASTORIA_CC1 323568	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
NYPA__ASTORIA_CC2 323569	30.27 2.60 0.00	28.00 2.33 0.00	26.80 2.20 0.00	34.78 2.80 0.00	34.90 2.53 0.00	37.12 2.27 0.00	42.74 2.48 0.00	77.03 4.15 0.00	48.49 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.05 4.35 0.00	43.93 4.25 -0.61	57.78 5.46 0.00	52.32 5.00 0.00	41.77 4.16 0.00	53.53 4.63 0.00	69.41 6.49 0.00	54.70 5.41 0.00	55.31 5.39 0.00	44.02 4.28 0.00	37.76 3.99 0.00	34.84 3.60 -0.21	33.38 2.35 -8.45
NYPA__HOLTSVILL 23794	31.25 3.57 0.00	28.92 3.24 0.00	27.64 3.03 0.00	35.84 3.85 0.00	35.97 3.60 0.00	38.40 3.54 0.00	44.13 3.87 0.00	79.07 6.19 0.00	49.93 5.04 0.00	64.26 6.95 0.00	51.35 5.55 -3.64	62.63 5.72 -15.20	58.11 5.55 -13.50	59.28 6.96 0.00	53.50 6.17 0.00	42.75 5.13 0.00	64.12 6.26 -8.94	75.29 8.71 -3.67	60.75 7.21 -4.26	64.53 7.22 -7.39	93.67 5.67 -48.27	146.67 5.06 -107.83	77.96 4.67 -42.25	34.09 3.07 -8.45

NYPY____HELLGATE_GT1 24158	30.20 2.52 0.00	27.92 2.25 0.00	26.73 2.12 0.00	34.69 2.70 0.00	34.84 2.46 0.00	36.99 2.14 0.00	42.65 2.39 0.00	76.82 3.95 0.00	48.39 3.51 0.00	62.37 5.06 0.00	46.13 3.97 0.00	45.93 4.22 0.00	43.74 4.07 -0.61	57.47 5.15 0.01	52.09 4.77 0.00	41.57 3.96 0.00	53.25 4.35 0.00	69.08 6.17 0.01	54.45 5.17 0.01	55.20 5.27 0.00	43.87 4.14 0.01	37.68 3.91 0.00	34.79 3.56 -0.20	33.37 2.34 -8.45
NYPY____HELLGATE_GT2 24159	30.20 2.52 0.00	27.92 2.25 0.00	26.73 2.12 0.00	34.69 2.70 0.00	34.84 2.46 0.00	36.99 2.14 0.00	42.65 2.39 0.00	76.82 3.95 0.00	48.39 3.51 0.00	62.37 5.06 0.00	46.13 3.97 0.00	45.93 4.22 0.00	43.74 4.07 -0.61	57.47 5.15 0.01	52.09 4.77 0.00	41.57 3.96 0.00	53.25 4.35 0.00	69.08 6.17 0.01	54.45 5.17 0.01	55.20 5.27 0.00	43.87 4.14 0.01	37.68 3.91 0.00	34.79 3.56 -0.20	33.37 2.34 -8.45
NYS_BARGE___HYD 23848	25.71 -1.98 0.00	23.79 -1.89 0.00	22.95 -1.67 0.00	29.80 -2.19 0.00	29.86 -2.52 0.00	31.96 -2.90 0.00	36.60 -3.66 0.00	66.56 -6.32 0.00	40.64 -4.25 0.00	48.23 -5.26 3.82	36.85 -4.00 1.32	36.04 -3.81 1.85	33.35 -4.12 1.59	43.36 -4.68 4.28	39.33 -4.32 3.68	32.68 -4.03 0.91	42.54 -5.34 1.02	54.58 -7.04 1.30	42.19 -5.03 2.07	43.50 -5.85 0.57	34.46 -4.86 0.42	29.64 -4.13 0.00	27.45 -3.61 -0.03	21.65 -2.18 -1.25
O.H_GEN_BRUCE 24063	25.75 -1.89 0.04	23.88 -1.79 0.00	22.97 -1.64 0.00	29.84 -2.15 0.00	29.84 -2.54 0.00	31.97 -2.89 0.00	36.72 -3.54 0.00	66.86 -6.02 0.00	40.83 -4.05 0.00	31.86 -4.90 20.56	31.36 -3.70 7.11	28.33 -3.39 9.98	26.42 -3.66 8.98	25.15 -4.16 23.01	23.69 -3.84 19.80	29.13 -3.53 4.96	-856.65 -4.75 900.80	50.65 -6.53 5.73	35.55 -4.60 9.13	42.15 -5.32 2.46	33.54 -4.36 1.83	30.16 -3.61 0.00	27.90 -3.17 -0.03	21.96 -2.00 -1.38
OAK ORCHARD___HYD 24046	26.75 -0.93 0.00	24.78 -0.89 0.00	23.80 -0.80 0.00	30.85 -1.14 0.00	31.05 -1.32 0.00	33.43 -1.43 0.00	38.65 -1.60 0.00	70.69 -2.19 0.00	43.34 -1.54 0.00	46.06 -1.93 9.32	37.53 -1.41 3.22	35.88 -1.30 4.52	33.50 -1.52 4.04	40.29 -1.60 10.43	36.82 -1.52 8.97	33.78 -1.59 2.25	44.17 -2.22 2.51	57.52 -2.95 2.45	43.35 -2.04 3.90	46.35 -2.53 1.05	36.79 -2.17 0.78	31.98 -1.79 0.00	29.49 -1.57 -0.03	22.62 -0.99 -1.04
OCC_CHEM___DRP 24175	25.12 -2.54 0.02	23.26 -2.41 0.00	22.41 -2.20 0.00	29.11 -2.88 0.00	29.20 -3.17 0.00	31.28 -3.57 0.00	35.91 -4.35 0.00	65.62 -7.26 0.00	40.02 -4.86 0.00	46.32 -6.31 4.68	35.79 -4.75 1.62	34.89 -4.54 2.27	32.33 -4.76 1.98	41.52 -5.56 5.24	37.67 -5.14 4.51	31.84 -4.65 1.13	41.50 -6.14 1.26	52.96 -8.16 1.79	40.50 -5.94 2.85	42.47 -6.69 0.77	33.71 -5.46 0.57	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
OLIN_CORP_DRP 24177	25.26 -2.41 0.02	23.40 -2.28 0.00	22.59 -2.03 0.00	29.33 -2.66 0.00	29.41 -2.97 0.00	31.53 -3.33 0.00	36.10 -4.17 -0.01	65.76 -7.13 -0.02	40.13 -4.76 0.00	595.63 -5.90 -544.22	225.89 -4.47 -188.19	301.56 -4.26 -264.11	275.20 -4.50 -240.64	656.29 -5.21 -609.18	566.65 -4.83 -524.16	164.46 -4.43 -131.27	189.78 -5.87 -146.73	198.32 -7.85 -143.26	271.92 -5.69 -228.33	104.87 -6.53 -61.47	80.04 -5.41 -45.71	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
OLIN_CORP_DSASP 323712	25.12 -2.54 0.02	23.26 -2.41 0.00	22.41 -2.20 0.00	29.11 -2.88 0.00	29.20 -3.17 0.00	31.28 -3.57 0.00	35.91 -4.35 0.00	65.62 -7.26 0.00	40.02 -4.86 0.00	46.32 -6.31 4.68	35.79 -4.75 1.62	34.89 -4.54 2.27	32.33 -4.76 1.98	41.52 -5.56 5.24	37.67 -5.14 4.51	31.84 -4.65 1.13	41.50 -6.14 1.26	52.96 -8.16 1.79	40.50 -5.94 2.85	42.47 -6.69 0.77	33.71 -5.46 0.57	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
ONEIDA_HERK_LFGE 323681	28.32 0.64 0.00	26.26 0.59 0.00	25.18 0.58 0.00	32.75 0.76 0.00	33.15 0.77 0.00	35.81 0.95 0.00	41.56 1.30 0.00	75.49 2.61 0.00	46.45 1.57 0.00	59.37 2.05 0.00	43.58 1.42 0.00	43.04 1.34 0.00	40.23 1.17 0.00	53.90 1.58 0.00	48.72 1.39 0.00	38.70 1.08 0.00	50.43 1.52 0.00	65.06 2.15 0.00	51.01 1.72 0.00	51.52 1.60 0.00	40.88 1.15 0.00	34.65 0.88 0.00	31.81 0.77 0.00	23.09 0.51 0.00
ONONDAGA_REF_OCCRA 23987	27.65 -0.03 0.00	25.68 0.01 0.00	24.57 -0.04 0.00	31.89 -0.11 0.00	32.14 -0.23 0.00	34.64 -0.22 0.00	40.11 -0.14 0.00	72.70 -0.18 0.00	44.78 -0.11 0.00	57.37 0.06 0.00	42.22 0.06 0.00	41.81 0.10 0.00	39.15 0.02 -0.07	52.42 0.10 0.00	47.38 0.06 0.00	37.57 -0.04 0.00	48.73 -0.18 0.00	62.85 -0.07 0.00	49.39 0.10 0.00	49.86 -0.06 0.00	39.63 -0.10 0.00	33.71 -0.06 0.00	30.98 -0.07 -0.02	23.45 -0.04 -0.92
ONONDAGA___COGEN 23986	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86
ONTARIO___LFGE 23819	27.61 -0.07 0.00	25.58 -0.09 0.00	24.50 -0.11 0.00	31.81 -0.18 0.00	31.95 -0.42 0.00	34.40 -0.46 0.00	39.62 -0.63 0.00	71.96 -0.92 0.00	44.29 -0.60 0.00	56.97 -0.34 0.00	41.78 -0.38 0.00	41.47 -0.23 0.00	38.66 -0.49 -0.09	51.83 -0.49 0.00	46.85 -0.48 0.00	37.08 -0.54 0.00	47.93 -0.97 0.00	61.70 -1.22 0.00	48.65 -0.64 0.00	48.94 -0.99 0.00	38.93 -0.80 0.00	33.36 -0.41 0.00	30.67 -0.39 -0.03	23.53 -0.27 -1.24
ORANGEVILLE_WT_PWR 323706	26.83 -0.85 0.00	24.83 -0.84 0.00	23.85 -0.76 0.00	31.00 -0.99 0.00	31.01 -1.37 0.00	33.27 -1.59 0.00	38.30 -1.96 0.00	69.67 -3.21 0.00	42.61 -2.27 0.00	126.36 -2.49 -71.54	64.96 -1.94 -24.74	74.72 -1.71 -34.72	68.74 -2.06 -31.73	130.31 -2.08 -80.08	114.26 -1.96 -68.90	52.84 -2.04 -17.26	65.39 -2.81 -19.29	77.71 -3.90 -18.70	76.46 -2.63 -29.80	54.60 -3.35 -8.02	42.83 -2.87 -5.97	31.44 -2.33 -0.01	28.92 -2.15 -0.04	22.74 -1.39 -1.56
OSWEGATCHIE___HYD 24044	26.79 -0.88 0.00	24.87 -0.81 0.00	23.93 -0.68 0.00	31.25 -0.74 0.00	31.93 -0.45 0.00	34.58 -0.28 0.00	40.24 -0.01 0.00	73.34 0.46 0.00	44.90 0.02 0.00	57.01 -0.30 0.00	41.64 -0.52 0.00	40.91 -0.79 0.00	38.21 -0.85 0.00	51.17 -1.15 0.00	46.33 -1.00 0.00	36.85 -0.76 0.00	48.72 -0.18 0.00	62.73 -0.18 0.00	48.86 -0.42 0.00	49.39 -0.54 0.00	39.00 -0.73 0.00	32.90 -0.87 0.00	30.19 -0.84 0.00	21.98 -0.59 0.00
OSWEGO___5 23606	26.97 -0.71 0.00	25.05 -0.62 0.00	23.98 -0.63 0.00	31.11 -0.89 0.00	31.40 -0.98 0.00	33.82 -1.04 0.00	39.09 -1.17 0.00	70.84 -2.04 0.00	43.62 -1.26 0.00	55.80 -1.51 0.00	41.07 -1.09 0.00	40.65 -1.05 0.00	38.07 -1.04 -0.05	51.00 -1.32 0.00	46.11 -1.21 0.00	36.59 -1.03 0.00	47.47 -1.44 0.00	61.13 -1.78 0.00	47.99 -1.30 0.00	48.49 -1.44 0.00	38.56 -1.18 0.00	32.80 -0.97 0.00	30.17 -0.88 -0.02	22.59 -0.60 -0.62

OSWEGO___6 23613	26.97 -0.71 0.00	25.05 -0.62 0.00	23.98 -0.63 0.00	31.11 -0.89 0.00	31.40 -0.98 0.00	33.82 -1.04 0.00	39.09 -1.17 0.00	70.84 -2.04 0.00	43.62 -1.26 0.00	55.80 -1.51 0.00	41.07 -1.09 0.00	40.65 -1.05 0.00	38.07 -1.04 -0.05	51.00 -1.32 0.00	46.11 -1.21 0.00	36.59 -1.03 0.00	47.47 -1.44 0.00	61.13 -1.78 0.00	47.99 -1.30 0.00	48.49 -1.44 0.00	38.56 -1.18 0.00	32.80 -0.97 0.00	30.17 -0.88 -0.02	22.59 -0.60 -0.62
OUTOKUMPU-AB___DRP 24206	25.99 -1.67 0.02	24.08 -1.59 0.00	23.20 -1.41 0.00	30.15 -1.84 0.00	30.20 -2.18 0.00	32.34 -2.52 0.00	37.07 -3.18 0.00	67.59 -5.29 0.00	41.25 -3.63 0.00	89.30 -4.54 -36.53	51.35 -3.45 -12.63	56.18 -3.25 -17.73	51.76 -3.55 -16.24	89.42 -3.79 -40.89	79.02 -3.50 -35.19	43.08 -3.35 -8.81	54.28 -4.48 -9.85	65.73 -5.96 -8.77	59.10 -4.17 -13.98	48.72 -4.97 -3.76	38.38 -4.15 -2.80	30.29 -3.49 0.00	28.03 -3.04 -0.03	22.05 -1.84 -1.31
OXBOW___ 24026	25.60 -2.06 0.02	23.72 -1.95 0.00	22.85 -1.76 0.00	29.68 -2.31 0.00	29.75 -2.63 0.00	31.87 -2.98 0.00	36.57 -3.68 0.00	66.77 -6.11 0.00	40.74 -4.14 0.00	68.16 -5.30 -16.15	43.75 -4.00 -5.59	45.75 -3.79 -7.84	42.23 -4.07 -7.23	65.84 -4.56 -18.08	58.66 -4.22 -15.56	37.60 -3.92 -3.90	48.06 -5.20 -4.36	59.55 -6.92 -3.55	50.03 -4.92 -5.66	45.75 -5.70 -1.52	36.16 -4.71 -1.13	29.81 -3.95 0.01	27.62 -3.45 -0.03	21.74 -2.13 -1.30
OXY_CHEM_DSASP 323612	25.12 -2.54 0.02	23.26 -2.41 0.00	22.41 -2.20 0.00	29.11 -2.88 0.00	29.20 -3.17 0.00	31.28 -3.57 0.00	35.91 -4.35 0.00	65.62 -7.26 0.00	40.02 -4.86 0.00	46.32 -6.31 4.68	35.79 -4.75 1.62	34.89 -4.54 2.27	32.33 -4.76 1.98	41.52 -5.56 5.24	37.67 -5.14 4.51	31.84 -4.65 1.13	41.50 -6.14 1.26	52.96 -8.16 1.79	40.50 -5.94 2.85	42.47 -6.69 0.77	33.71 -5.46 0.57	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.12 -2.54 0.02	23.26 -2.41 0.00	22.41 -2.20 0.00	29.11 -2.88 0.00	29.20 -3.17 0.00	31.28 -3.57 0.00	35.91 -4.35 0.00	65.62 -7.26 0.00	40.02 -4.86 0.00	46.32 -6.31 4.68	35.79 -4.75 1.62	34.89 -4.54 2.27	32.33 -4.76 1.98	41.52 -5.56 5.24	37.67 -5.14 4.51	31.84 -4.65 1.13	41.50 -6.14 1.26	52.96 -8.16 1.79	40.50 -5.94 2.85	42.47 -6.69 0.77	33.71 -5.46 0.57	29.18 -4.58 0.01	27.07 -3.99 -0.03	21.35 -2.52 -1.29
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.20 2.52 0.00	27.93 2.26 0.00	26.74 2.13 0.00	34.70 2.71 0.00	34.83 2.46 0.00	37.04 2.18 0.00	42.69 2.43 0.00	76.94 4.06 0.00	48.42 3.53 0.00	62.43 5.12 0.00	46.17 4.01 0.00	45.97 4.27 0.00	43.78 4.11 -0.61	57.54 5.23 0.01	52.15 4.83 0.00	41.61 3.99 0.00	53.31 4.41 0.00	69.14 6.23 0.01	54.50 5.21 0.01	55.17 5.25 0.00	43.87 4.14 0.01	37.65 3.88 0.00	34.74 3.51 -0.20	33.32 2.30 -8.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.37 2.69 0.00	28.08 2.41 0.00	26.89 2.28 0.00	34.89 2.90 0.00	35.01 2.64 0.00	37.25 2.39 0.00	42.95 2.70 0.00	77.48 4.60 0.00	48.77 3.88 0.00	62.88 5.57 0.00	46.49 4.33 0.00	46.29 4.59 0.00	44.07 4.40 -0.61	57.94 5.62 0.01	52.52 5.20 0.00	41.90 4.28 0.00	53.70 4.80 0.00	69.64 6.73 0.01	54.88 5.60 0.01	55.57 5.65 0.00	44.19 4.46 0.01	37.92 4.15 0.00	34.98 3.75 -0.20	33.48 2.45 -8.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.87 -0.78 0.03	24.90 -0.77 0.00	23.91 -0.70 0.00	31.08 -0.91 0.00	30.96 -1.42 0.00	33.19 -1.67 0.00	38.17 -2.08 0.00	69.45 -3.43 0.00	42.43 -2.45 0.00	226.98 -2.52 -172.18	99.73 -1.98 -59.54	123.64 -1.62 -83.56	113.25 -2.02 -76.21	243.16 -1.90 -192.74	211.41 -1.76 -165.84	77.26 -1.89 -41.54	92.70 -2.63 -46.43	104.31 -3.85 -45.25	119.02 -2.38 -72.11	66.18 -3.16 -19.41	51.51 -2.66 -14.44	31.66 -2.15 -0.05	29.14 -1.92 -0.03	22.83 -1.16 -1.42
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.35 2.68 0.00	28.06 2.39 0.00	26.86 2.25 0.00	34.89 2.90 0.00	35.06 2.68 0.00	37.48 2.63 0.00	43.23 2.97 0.00	78.05 5.17 0.00	48.88 4.00 0.00	63.06 5.75 0.00	46.53 4.37 0.00	46.19 4.49 0.00	43.98 4.29 -0.63	57.85 5.53 0.00	52.35 5.03 0.00	41.75 4.13 0.00	53.69 4.78 0.00	69.67 6.76 0.00	54.92 5.63 0.00	55.58 5.66 0.00	44.16 4.42 0.00	37.76 3.99 0.00	34.85 3.61 -0.21	33.72 2.42 -8.73
PEEKSKILL___ 23653	29.89 2.21 0.00	27.63 1.96 0.00	26.45 1.85 0.00	34.34 2.35 0.00	34.48 2.11 0.00	36.79 1.94 0.00	42.33 2.07 0.00	76.33 3.45 0.00	47.85 2.97 0.00	61.81 4.49 0.00	45.66 3.50 0.00	45.35 3.65 0.00	43.22 3.55 -0.60	56.85 4.53 0.00	51.46 4.14 0.00	41.06 3.44 0.00	52.71 3.81 0.00	68.32 5.41 0.00	53.84 4.55 0.00	54.51 4.59 0.00	43.32 3.59 0.00	37.11 3.34 0.00	34.25 3.02 -0.20	32.96 2.01 -8.38
PGE MADISON___WINDPWR 24146	30.65 2.97 0.00	28.41 2.74 0.00	27.20 2.60 0.00	35.38 3.39 0.00	35.65 3.27 0.00	38.65 3.79 0.00	45.19 4.93 0.00	82.27 9.39 0.00	50.50 5.62 0.00	64.74 7.43 0.00	47.43 5.27 0.00	46.88 5.18 0.00	43.77 4.52 -0.19	58.46 6.14 0.00	52.72 5.39 0.00	41.77 4.15 0.00	54.35 5.44 0.00	70.33 7.42 0.00	55.40 6.10 0.00	55.84 5.91 0.00	44.25 4.51 0.00	37.53 3.76 0.00	34.34 3.25 -0.06	27.50 2.26 -2.67
PIERCEFIELD___HYD 23852	26.24 -1.44 0.00	24.37 -1.30 0.00	23.52 -1.09 0.00	30.84 -1.15 0.00	31.72 -0.65 0.00	34.40 -0.46 0.00	39.99 -0.26 0.00	72.92 0.04 0.00	44.52 -0.37 0.00	56.24 -1.08 0.00	40.91 -1.25 0.00	40.07 -1.63 0.00	37.40 -1.66 0.00	50.04 -2.28 0.00	45.42 -1.91 0.00	36.20 -1.42 0.00	48.41 -0.50 0.00	62.19 -0.72 0.00	48.23 -1.05 0.00	48.82 -1.11 0.00	38.46 -1.28 0.00	32.40 -1.38 0.00	29.68 -1.35 0.00	21.71 -0.87 0.00
PINELAWN_CC_1 323563	31.03 3.35 0.00	28.70 3.03 0.00	27.43 2.83 0.00	35.58 3.59 0.00	35.72 3.34 0.00	38.16 3.30 0.00	43.86 3.60 0.00	78.78 5.90 0.00	49.67 4.79 0.00	63.93 6.61 0.00	51.05 5.25 -3.64	62.39 5.48 -15.20	57.86 5.30 -13.50	58.93 6.61 0.00	53.20 5.87 0.00	42.51 4.89 0.00	63.75 5.90 -8.94	74.75 8.17 -3.67	60.34 6.79 -4.26	64.12 6.81 -7.39	93.35 5.34 -48.27	146.32 4.83 -107.71	76.89 4.43 -41.44	33.94 2.91 -8.45
PJM_GEN_HTP_PROXY 323702	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.84 2.46 0.00	37.12 2.27 0.00	42.69 2.43 0.00	76.95 4.07 0.00	48.35 3.47 0.00	62.50 5.19 0.00	46.19 4.03 0.00	45.92 4.22 0.00	43.79 4.12 -0.61	57.61 5.30 0.00	52.20 4.83 -0.05	41.61 4.00 0.00	53.38 4.47 0.00	69.16 6.24 0.00	56.53 5.22 -2.02	55.16 5.23 0.00	43.86 4.12 0.00	37.59 3.82 0.00	34.70 3.46 -0.20	33.32 2.29 -8.45
PJM_GEN_KEystone 24065	28.08 0.44 0.04	26.03 0.36 0.00	24.93 0.32 0.00	32.39 0.40 0.00	32.32 -0.06 0.00	34.97 -0.31 -0.43	38.66 -0.57 1.02	41.02 -1.20 30.66	20.65 -0.48 23.76	42.01 0.16 15.47	46.91 0.16 -4.59	48.60 0.46 -6.44	37.09 0.27 2.25	44.73 0.61 8.20	29.75 0.59 18.16	22.80 0.35 15.16	52.49 0.01 -3.57	47.10 -0.11 15.71	55.33 0.40 -5.64	51.60 0.10 -1.58	40.91 0.01 -1.17	34.03 0.25 0.00	31.39 0.24 -0.12	27.65 0.21 -4.87

PJM_GEN_NEPTUNE_PROXY 323594	30.57 2.89 0.00	28.27 2.60 0.00	27.04 2.43 0.00	35.08 3.09 0.00	35.22 2.84 0.00	37.59 2.73 0.00	43.17 2.92 0.00	77.55 4.67 0.00	48.87 3.98 0.00	62.94 5.63 0.00	50.34 4.55 -3.64	61.64 4.73 -15.20	57.17 4.61 -13.50	58.08 5.76 0.00	52.53 5.16 -0.05	41.91 4.29 0.00	62.88 5.03 -8.94	73.58 6.99 -3.67	61.41 5.84 -6.28	63.18 5.87 -7.39	92.61 4.61 -48.27	144.42 4.20 -106.45	67.69 3.87 -32.79	33.57 2.55 -8.45
PJM_GEN_VFT_PROXY 323633	30.10 2.42 0.00	27.83 2.16 0.00	26.65 2.04 0.00	34.58 2.59 0.00	34.69 2.31 0.00	36.92 2.06 0.00	42.40 2.14 0.00	76.39 3.51 0.00	48.03 3.15 0.00	62.08 4.77 0.00	45.87 3.71 0.00	45.64 3.94 0.00	43.54 3.87 -0.61	57.30 4.98 0.00	51.90 4.53 -0.05	41.39 3.77 0.00	53.03 4.13 0.00	39.55 5.80 29.17	56.17 4.85 -2.02	54.81 4.88 0.00	43.60 3.86 0.00	37.42 3.65 0.00	34.56 3.33 -0.20	33.24 2.21 -8.45
PLEASANTVLY___LBMP 24000	29.91 2.23 0.00	27.66 1.99 0.00	26.48 1.87 0.00	34.38 2.39 0.00	34.55 2.17 0.00	36.90 2.04 0.00	42.47 2.22 0.00	76.57 3.69 0.00	47.91 3.03 0.00	61.84 4.53 0.00	45.66 3.50 0.00	45.32 3.62 0.00	43.21 3.51 -0.64	56.80 4.48 0.00	51.42 4.09 0.00	40.99 3.38 0.00	52.66 3.75 0.00	68.20 5.28 0.00	53.73 4.44 0.00	54.40 4.47 0.00	43.25 3.51 0.00	37.02 3.25 0.00	34.23 2.98 -0.21	33.47 2.02 -8.87
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.13 2.46 0.00	27.86 2.19 0.00	26.67 2.06 0.00	34.62 2.63 0.00	34.76 2.38 0.00	37.09 2.23 0.00	42.69 2.44 0.00	76.98 4.10 0.00	48.30 3.42 0.00	62.37 5.06 0.00	46.08 3.91 0.00	45.77 4.07 0.00	43.62 3.94 -0.61	57.39 5.07 0.00	51.93 4.60 0.00	41.43 3.81 0.00	53.20 4.29 0.00	68.96 6.04 0.00	54.34 5.05 0.00	55.01 5.09 0.00	43.73 4.00 0.00	37.46 3.69 0.00	34.57 3.33 -0.20	33.29 2.23 -8.49
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.20 2.52 0.00	27.92 2.25 0.00	26.73 2.12 0.00	34.71 2.72 0.00	34.88 2.50 0.00	37.31 2.45 0.00	43.01 2.75 0.00	77.64 3.74 0.00	48.63 3.74 0.00	62.71 5.40 0.00	46.26 4.10 0.00	45.89 4.19 0.00	43.76 4.05 -0.65	57.53 5.21 0.00	52.07 4.74 0.00	41.51 3.89 0.00	53.37 4.47 0.00	69.22 6.31 0.00	54.55 5.26 0.00	55.21 5.28 0.00	43.88 4.14 0.00	37.52 3.75 0.00	34.65 3.40 -0.22	33.92 2.31 -9.04
POLETTI____ 23519	30.19 2.51 0.00	27.91 2.23 0.00	26.72 2.11 0.00	34.66 2.67 0.00	34.79 2.42 0.00	35.59 2.12 1.38	42.48 2.23 0.01	76.62 3.74 0.00	48.21 3.32 0.00	62.30 4.99 0.00	46.06 3.90 0.00	45.79 4.09 0.00	43.71 4.04 -0.61	57.56 5.24 0.00	52.11 4.78 0.00	41.57 3.96 0.00	53.30 4.40 0.00	69.08 6.16 0.00	54.44 5.15 0.00	55.11 5.19 0.00	43.82 4.09 0.00	37.57 3.80 0.00	34.68 3.45 -0.20	33.31 2.28 -8.45
PORT_JEFF_3 23555	31.32 3.65 0.00	28.98 3.30 0.00	27.69 3.09 0.00	35.91 3.92 0.00	36.04 3.67 0.00	38.49 3.64 0.00	44.25 3.99 0.00	79.35 6.47 0.00	50.08 5.19 0.00	64.47 7.16 0.00	51.50 5.70 -3.64	62.78 5.87 -15.20	58.24 5.68 -13.50	59.44 7.12 0.00	53.65 6.33 0.00	42.86 5.24 0.00	64.30 6.45 -8.94	75.55 8.97 -3.67	60.96 7.42 -4.26	64.74 7.42 -7.39	93.83 5.83 -48.27	146.79 5.18 -107.83	78.05 4.78 -42.24	34.16 3.13 -8.45
PORT_JEFF_4 23616	31.32 3.65 0.00	28.98 3.30 0.00	27.69 3.09 0.00	35.91 3.92 0.00	36.04 3.67 0.00	38.49 3.64 0.00	44.25 3.99 0.00	79.35 6.47 0.00	50.08 5.19 0.00	64.47 7.16 0.00	51.50 5.70 -3.64	62.78 5.87 -15.20	58.24 5.68 -13.50	59.44 7.12 0.00	53.65 6.33 0.00	42.86 5.24 0.00	64.30 6.45 -8.94	75.55 8.97 -3.67	60.96 7.42 -4.26	64.74 7.42 -7.39	93.83 5.83 -48.27	146.79 5.18 -107.83	78.05 4.78 -42.24	34.16 3.13 -8.45
PORT_JEFF_IC 23713	31.40 3.72 0.00	29.05 3.38 0.00	27.75 3.14 0.00	36.00 4.01 0.00	36.13 3.76 0.00	38.59 3.73 0.00	44.37 4.11 0.00	79.58 6.70 0.00	50.22 5.34 0.00	64.66 7.35 0.00	51.64 5.85 -3.64	62.92 6.02 -15.20	58.36 5.80 -13.50	59.61 7.29 0.00	53.81 6.48 0.00	42.99 5.38 0.00	64.47 6.63 -8.94	75.82 9.24 -3.67	61.19 7.64 -4.26	64.94 7.63 -7.39	94.00 6.00 -48.27	146.92 5.31 -107.83	78.12 4.88 -42.21	34.23 3.20 -8.45
PPL PILGRIM_ST_GT1 24216	31.30 3.62 0.00	28.96 3.28 0.00	27.67 3.06 0.00	35.88 3.89 0.00	36.02 3.65 0.00	38.46 3.61 0.00	44.22 3.97 0.00	79.35 6.47 0.00	50.11 5.23 0.00	64.50 7.18 0.00	51.39 5.59 -3.64	62.82 5.92 -15.20	58.29 5.73 -13.50	59.48 7.16 0.00	53.68 6.35 0.00	42.89 5.27 0.00	64.28 6.43 -8.94	75.49 8.90 -3.67	60.90 7.36 -4.26	64.70 7.39 -7.39	93.82 5.81 -48.27	146.77 5.18 -107.81	77.92 4.78 -42.11	34.17 3.15 -8.45
PPL PILGRIM_ST_GT2 24217	31.30 3.62 0.00	28.96 3.28 0.00	27.67 3.06 0.00	35.88 3.89 0.00	36.02 3.65 0.00	38.46 3.61 0.00	44.22 3.97 0.00	79.35 6.47 0.00	50.11 5.23 0.00	64.50 7.18 0.00	51.39 5.59 -3.64	62.82 5.92 -15.20	58.29 5.73 -13.50	59.48 7.16 0.00	53.68 6.35 0.00	42.89 5.27 0.00	64.28 6.43 -8.94	75.49 8.90 -3.67	60.90 7.36 -4.26	64.70 7.39 -7.39	93.82 5.81 -48.27	146.77 5.18 -107.81	77.92 4.78 -42.11	34.17 3.15 -8.45
PPL_SHRM_GT3 24213	31.45 3.77 0.00	29.10 3.43 0.00	27.81 3.20 0.00	36.07 4.08 0.00	36.20 3.83 0.00	38.69 3.83 0.00	44.51 4.25 0.00	79.80 6.92 0.00	50.36 5.48 0.00	64.83 7.52 0.00	51.75 5.96 -3.64	63.01 6.11 -15.20	58.43 5.87 -13.50	59.66 7.34 0.00	53.86 6.53 0.00	43.03 5.41 0.00	64.56 6.71 -8.94	76.03 9.45 -3.67	61.36 7.82 -4.26	65.12 7.81 -7.39	94.13 6.12 -48.27	147.02 5.42 -107.83	78.25 4.98 -42.23	34.29 3.26 -8.45
PPL_SHRM_GT4 24214	31.45 3.77 0.00	29.10 3.43 0.00	27.81 3.20 0.00	36.07 4.08 0.00	36.20 3.83 0.00	38.69 3.83 0.00	44.51 4.25 0.00	79.80 6.92 0.00	50.36 5.48 0.00	64.83 7.52 0.00	51.75 5.96 -3.64	63.01 6.11 -15.20	58.43 5.87 -13.50	59.66 7.34 0.00	53.86 6.53 0.00	43.03 5.41 0.00	64.56 6.71 -8.94	76.03 9.45 -3.67	61.36 7.82 -4.26	65.12 7.81 -7.39	94.13 6.12 -48.27	147.02 5.42 -107.83	78.25 4.98 -42.23	34.29 3.26 -8.45
PROJECT___ORANGE 1 24174	27.43 -0.26 0.00	25.46 -0.21 0.00	24.37 -0.24 0.00	31.61 -0.38 0.00	31.88 -0.49 0.00	34.35 -0.50 0.00	39.77 -0.49 0.00	72.11 -0.77 0.00	44.42 -0.47 0.00	56.90 -0.42 0.00	41.89 -0.27 0.00	41.47 -0.23 0.00	38.83 -0.30 -0.05	51.98 -0.34 0.00	46.98 -0.34 0.00	37.27 -0.35 0.00	48.33 -0.57 0.00	62.30 -0.61 0.00	48.93 -0.35 0.00	49.40 -0.53 0.00	39.26 -0.48 0.00	33.40 -0.38 0.00	30.70 -0.35 -0.02	23.10 -0.23 -0.76
PROJECT___ORANGE 2 24166	27.43 -0.26 0.00	25.46 -0.21 0.00	24.37 -0.24 0.00	31.61 -0.38 0.00	31.88 -0.49 0.00	34.35 -0.50 0.00	39.77 -0.49 0.00	72.11 -0.77 0.00	44.42 -0.47 0.00	56.90 -0.42 0.00	41.89 -0.27 0.00	41.47 -0.23 0.00	38.83 -0.30 -0.05	51.98 -0.34 0.00	46.98 -0.34 0.00	37.27 -0.35 0.00	48.33 -0.57 0.00	62.30 -0.61 0.00	48.93 -0.35 0.00	49.40 -0.53 0.00	39.26 -0.48 0.00	33.40 -0.38 0.00	30.70 -0.35 -0.02	23.10 -0.23 -0.76

PYRITES___HYD 24023	26.68 -1.00 0.00	24.78 -0.90 0.00	23.88 -0.73 0.00	31.31 -0.68 0.00	32.22 -0.16 0.00	34.97 0.11 0.00	40.71 0.45 0.00	74.30 1.42 0.00	45.35 0.47 0.00	57.26 -0.06 0.00	41.63 -0.53 0.00	40.79 -0.91 0.00	38.04 -1.02 0.00	50.91 -1.41 0.00	46.20 -1.12 0.00	36.83 -0.79 0.00	49.29 0.39 0.00	63.30 0.39 0.00	49.09 -0.20 0.00	49.71 -0.22 0.00	39.15 -0.58 0.00	32.96 -0.81 0.00	30.11 -0.92 0.00	21.96 -0.61 0.00
RAMAPO___LBMP 323565	29.76 2.08 0.00	27.51 1.84 0.00	26.34 1.73 0.00	34.21 2.22 0.00	34.34 1.96 0.00	36.65 1.79 0.00	42.13 1.88 0.00	75.95 3.08 0.00	47.62 2.73 0.00	61.51 4.19 0.00	45.42 3.26 0.00	45.10 3.40 0.00	42.96 3.31 -0.58	56.52 4.21 0.00	51.20 3.87 0.00	40.82 3.21 0.00	52.43 3.53 0.00	67.93 5.01 0.00	53.51 4.22 0.00	54.23 4.30 0.00	43.09 3.35 0.00	36.91 3.14 0.00	34.07 2.84 -0.19	32.62 1.91 -8.14
RANKINE____ 23646	26.45 -1.21 0.02	24.50 -1.18 0.00	23.57 -1.04 0.00	30.63 -1.36 0.00	30.64 -1.73 0.00	32.87 -1.99 0.00	37.81 -2.45 0.00	68.92 -3.97 0.00	42.09 -2.79 0.00	177.77 -3.26 -123.71	82.44 -2.51 -42.78	99.50 -2.24 -60.04	91.22 -2.63 -54.78	188.11 -2.69 -138.48	163.94 -2.54 -119.15	64.90 -2.56 -29.85	78.79 -3.47 -33.36	90.59 -4.79 -32.47	97.81 -3.22 -51.74	59.85 -4.00 -13.93	46.72 -3.37 -10.36	30.98 -2.80 -0.02	28.60 -2.46 -0.03	22.46 -1.50 -1.38
RAVENSWOOD_GT2_1 24244	30.23 2.55 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.70 2.44 0.00	76.98 4.10 0.00	48.39 3.50 0.00	62.53 5.21 0.00	46.21 4.05 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.65 5.33 0.00	52.18 4.86 0.00	41.65 4.03 0.00	53.39 4.49 0.00	69.20 6.29 0.00	54.53 5.25 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT2_2 24245	30.23 2.55 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.70 2.44 0.00	76.98 4.10 0.00	48.39 3.50 0.00	62.53 5.21 0.00	46.21 4.05 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.65 5.33 0.00	52.18 4.86 0.00	41.65 4.03 0.00	53.39 4.49 0.00	69.20 6.29 0.00	54.53 5.25 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT2_3 24246	30.25 2.57 0.00	27.96 2.29 0.00	26.77 2.17 0.00	34.74 2.76 0.00	34.87 2.49 0.00	37.15 2.29 0.00	42.72 2.47 0.00	77.03 4.15 0.00	48.42 3.54 0.00	62.57 5.26 0.00	46.24 4.07 0.00	45.99 4.29 0.00	43.85 4.18 -0.61	57.68 5.36 0.00	52.23 4.90 0.00	41.67 4.05 0.00	53.43 4.53 0.00	69.25 6.34 0.00	54.56 5.28 0.00	55.24 5.31 0.00	43.92 4.18 0.00	37.65 3.88 0.00	34.75 3.51 -0.20	33.36 2.33 -8.45
RAVENSWOOD_GT2_4 24247	30.25 2.57 0.00	27.96 2.29 0.00	26.77 2.17 0.00	34.74 2.76 0.00	34.87 2.49 0.00	37.15 2.29 0.00	42.72 2.47 0.00	77.03 4.15 0.00	48.42 3.54 0.00	62.57 5.26 0.00	46.24 4.07 0.00	45.99 4.29 0.00	43.85 4.18 -0.61	57.68 5.36 0.00	52.23 4.90 0.00	41.67 4.05 0.00	53.43 4.53 0.00	69.25 6.34 0.00	54.56 5.28 0.00	55.24 5.31 0.00	43.92 4.18 0.00	37.65 3.88 0.00	34.75 3.51 -0.20	33.36 2.33 -8.45
RAVENSWOOD_GT3_1 24248	30.23 2.55 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.70 2.44 0.00	76.98 4.10 0.00	48.39 3.50 0.00	62.53 5.21 0.00	46.21 4.05 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.65 5.33 0.00	52.18 4.86 0.00	41.65 4.03 0.00	53.40 4.49 0.00	69.20 6.29 0.00	54.54 5.25 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.73 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT3_2 24249	30.23 2.55 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.70 2.44 0.00	76.98 4.10 0.00	48.39 3.50 0.00	62.53 5.21 0.00	46.21 4.05 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.65 5.33 0.00	52.18 4.86 0.00	41.65 4.03 0.00	53.40 4.49 0.00	69.20 6.29 0.00	54.54 5.25 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.73 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT3_3 24250	30.27 2.59 0.00	27.98 2.31 0.00	26.79 2.18 0.00	34.76 2.77 0.00	34.89 2.51 0.00	37.17 2.31 0.00	42.75 2.49 0.00	77.08 4.20 0.00	48.44 3.56 0.00	62.61 5.30 0.00	46.27 4.11 0.00	46.01 4.31 0.00	43.87 4.20 -0.61	57.72 5.40 0.00	52.26 4.93 0.00	41.69 4.07 0.00	53.47 4.56 0.00	69.29 6.37 0.00	54.60 5.32 0.00	55.28 5.35 0.00	43.94 4.21 0.00	37.68 3.91 0.00	34.76 3.53 -0.20	33.37 2.34 -8.45
RAVENSWOOD_GT3_4 24251	30.27 2.59 0.00	27.98 2.31 0.00	26.79 2.18 0.00	34.76 2.77 0.00	34.89 2.51 0.00	37.17 2.31 0.00	42.75 2.49 0.00	77.08 4.20 0.00	48.44 3.56 0.00	62.61 5.30 0.00	46.27 4.11 0.00	46.01 4.31 0.00	43.87 4.20 -0.61	57.72 5.40 0.00	52.26 4.93 0.00	41.69 4.07 0.00	53.47 4.56 0.00	69.29 6.37 0.00	54.60 5.32 0.00	55.28 5.35 0.00	43.94 4.21 0.00	37.68 3.91 0.00	34.76 3.53 -0.20	33.37 2.34 -8.45
RAVENSWOOD_GT_1 23729	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.84 2.85 0.00	34.95 2.57 0.00	37.20 2.34 0.00	42.81 2.55 0.00	77.17 4.29 0.00	48.57 3.69 0.00	62.73 5.42 0.00	46.37 4.21 0.00	46.14 4.44 0.00	44.00 4.33 -0.61	57.87 5.56 0.00	52.42 5.09 0.00	41.84 4.23 0.00	53.62 4.71 0.00	69.53 6.62 0.00	54.80 5.52 0.00	55.41 5.49 0.00	44.09 4.36 0.00	37.82 4.05 0.00	34.89 3.65 -0.21	33.42 2.39 -8.45
RAVENSWOOD_GT_10 24258	30.23 2.55 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.44 0.00	76.86 3.98 0.00	48.32 3.43 0.00	62.52 5.21 0.00	46.20 4.04 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.64 5.32 0.00	52.18 4.86 0.00	41.64 4.02 0.00	53.39 4.49 0.00	69.19 6.28 0.00	54.52 5.23 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.62 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT_11 24259	30.23 2.55 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.44 0.00	76.86 3.98 0.00	48.32 3.43 0.00	62.52 5.21 0.00	46.20 4.04 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.64 5.32 0.00	52.18 4.86 0.00	41.64 4.02 0.00	53.39 4.49 0.00	69.19 6.28 0.00	54.52 5.23 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.62 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT_4 24252	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.43 0.00	76.97 4.09 0.00	48.37 3.49 0.00	62.51 5.20 0.00	46.19 4.03 0.00	45.93 4.23 0.00	43.80 4.13 -0.61	57.63 5.31 0.00	52.16 4.84 0.00	41.62 4.00 0.00	53.38 4.47 0.00	69.16 6.25 0.00	54.50 5.21 0.00	55.18 5.25 0.00	43.86 4.13 0.00	37.61 3.84 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45

RAVENSWOOD_GT_5 24254	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.43 0.00	76.97 4.09 0.00	48.37 3.49 0.00	62.51 5.20 0.00	46.19 4.03 0.00	45.93 4.23 0.00	43.80 4.13 -0.61	57.63 5.31 0.00	52.16 4.84 0.00	41.62 4.00 0.00	53.38 4.47 0.00	69.16 6.25 0.00	54.50 5.21 0.00	55.18 5.25 0.00	43.86 4.13 0.00	37.61 3.84 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
RAVENSWOOD_GT_6 24253	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.43 0.00	76.97 4.09 0.00	48.37 3.49 0.00	62.51 5.20 0.00	46.19 4.03 0.00	45.93 4.23 0.00	43.80 4.13 -0.61	57.63 5.31 0.00	52.16 4.84 0.00	41.62 4.00 0.00	53.38 4.47 0.00	69.16 6.25 0.00	54.50 5.21 0.00	55.18 5.25 0.00	43.86 4.13 0.00	37.61 3.84 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
RAVENSWOOD_GT_7 24255	30.22 2.54 0.00	27.93 2.26 0.00	26.75 2.14 0.00	34.71 2.72 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.43 0.00	76.97 4.09 0.00	48.37 3.49 0.00	62.51 5.20 0.00	46.19 4.03 0.00	45.93 4.23 0.00	43.80 4.13 -0.61	57.63 5.31 0.00	52.16 4.84 0.00	41.62 4.00 0.00	53.38 4.47 0.00	69.16 6.25 0.00	54.50 5.21 0.00	55.18 5.25 0.00	43.86 4.13 0.00	37.61 3.84 0.00	34.71 3.47 -0.20	33.33 2.31 -8.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.23 2.55 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.44 0.00	76.86 3.98 0.00	48.32 3.43 0.00	62.52 5.21 0.00	46.20 4.04 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.64 5.32 0.00	52.18 4.86 0.00	41.64 4.02 0.00	53.39 4.49 0.00	69.19 6.28 0.00	54.52 5.23 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.62 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD_GT_9 24257	30.23 2.55 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.12 2.27 0.00	42.69 2.44 0.00	76.86 3.98 0.00	48.32 3.43 0.00	62.52 5.21 0.00	46.20 4.04 0.00	45.95 4.25 0.00	43.81 4.14 -0.61	57.64 5.32 0.00	52.18 4.86 0.00	41.64 4.02 0.00	53.39 4.49 0.00	69.19 6.28 0.00	54.52 5.23 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.62 3.85 0.00	34.72 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD___1 23533	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.78 2.79 0.00	34.89 2.52 0.00	37.13 2.28 0.00	42.74 2.48 0.00	77.05 4.17 0.00	48.48 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.04 4.34 0.00	43.91 4.24 -0.61	57.75 5.43 0.00	52.31 4.98 0.00	41.74 4.12 0.00	53.49 4.59 0.00	69.35 6.44 0.00	54.68 5.39 0.00	55.31 5.38 0.00	44.00 4.27 0.00	37.75 3.98 0.00	34.82 3.59 -0.20	33.38 2.35 -8.45
RAVENSWOOD___2 23534	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.78 2.79 0.00	34.89 2.52 0.00	37.13 2.28 0.00	42.74 2.48 0.00	77.05 4.17 0.00	48.48 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.04 4.34 0.00	43.91 4.24 -0.61	57.75 5.43 0.00	52.31 4.98 0.00	41.74 4.12 0.00	53.49 4.59 0.00	69.35 6.44 0.00	54.68 5.39 0.00	55.31 5.38 0.00	44.00 4.27 0.00	37.75 3.98 0.00	34.82 3.59 -0.20	33.38 2.35 -8.45
RAVENSWOOD___3 23535	30.24 2.56 0.00	27.95 2.28 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.48 0.00	37.12 2.27 0.00	42.70 2.44 0.00	76.98 4.10 0.00	48.39 3.50 0.00	62.53 5.21 0.00	46.21 4.05 0.00	45.95 4.25 0.00	43.82 4.14 -0.61	57.65 5.33 0.00	52.19 4.87 0.00	41.65 4.03 0.00	53.40 4.49 0.00	69.20 6.29 0.00	54.54 5.25 0.00	55.20 5.27 0.00	43.89 4.15 0.00	37.63 3.85 0.00	34.73 3.49 -0.20	33.34 2.31 -8.45
RAVENSWOOD___4 23820	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.78 2.79 0.00	34.89 2.52 0.00	37.13 2.28 0.00	42.74 2.48 0.00	77.05 4.17 0.00	48.48 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.04 4.34 0.00	43.91 4.24 -0.61	57.75 5.43 0.00	52.31 4.98 0.00	41.74 4.12 0.00	53.49 4.59 0.00	69.35 6.44 0.00	54.68 5.39 0.00	55.31 5.38 0.00	44.00 4.27 0.00	37.75 3.98 0.00	34.82 3.59 -0.20	33.38 2.35 -8.45
RCPL_TRUST___DRP 24196	30.24 2.56 0.00	27.96 2.29 0.00	26.78 2.17 0.00	34.74 2.76 0.00	34.87 2.49 0.00	37.16 2.30 0.00	42.73 2.48 0.00	77.05 4.17 0.00	48.43 3.55 0.00	62.59 5.27 0.00	46.26 4.10 0.00	46.00 4.30 0.00	43.86 4.19 -0.61	57.71 5.39 0.00	52.25 4.92 0.00	41.69 4.07 0.00	53.45 4.55 0.00	69.28 6.36 0.00	54.60 5.31 0.00	55.23 5.30 0.00	43.91 4.17 0.00	37.64 3.87 0.00	34.74 3.51 -0.20	33.35 2.33 -8.45
RENSSELAER___COGEN 23796	29.57 1.89 0.00	27.37 1.70 0.00	26.25 1.65 0.00	34.08 2.10 0.00	34.33 1.95 0.00	36.77 1.91 0.00	42.17 1.91 0.00	75.50 2.62 0.00	46.73 1.84 0.00	60.13 2.81 0.00	44.41 2.25 0.00	43.96 2.26 0.00	42.09 2.24 -0.79	55.24 2.92 0.00	49.97 2.64 0.00	39.71 2.10 0.00	51.00 2.09 0.00	65.85 2.93 0.00	51.75 2.46 0.00	52.37 2.44 0.00	41.71 1.97 0.00	35.63 1.86 0.00	33.22 1.92 -0.26	35.08 1.54 -10.97
REVERE_CPPR_DRP 24186	28.65 0.97 0.00	26.58 0.90 0.00	25.47 0.86 0.00	33.10 1.12 0.00	33.46 1.08 0.00	36.14 1.28 0.00	41.98 1.73 0.00	76.23 3.35 0.00	46.92 2.04 0.00	60.03 2.71 0.00	44.06 1.90 0.00	43.53 1.83 0.00	40.69 1.60 -0.02	54.52 2.20 0.00	49.29 1.97 0.00	39.14 1.53 0.00	50.97 2.07 0.00	65.84 2.93 0.00	51.70 2.41 0.00	52.18 2.26 0.00	41.40 1.67 0.00	35.12 1.35 0.00	32.22 1.18 -0.01	23.65 0.80 -0.28
RIVERBAY____ 323610	30.37 2.69 0.00	28.08 2.41 0.00	26.89 2.28 0.00	34.89 2.90 0.00	35.01 2.64 0.00	37.25 2.39 0.00	42.95 2.70 0.00	77.48 4.60 0.00	48.77 3.88 0.00	62.88 5.57 0.00	46.49 4.33 0.00	46.29 4.59 0.00	44.07 4.40 -0.61	57.94 5.62 0.01	52.52 5.20 0.00	41.90 4.28 0.00	53.70 4.80 0.00	69.64 6.73 0.01	54.88 5.60 0.01	55.57 5.65 0.00	44.19 4.46 0.01	37.92 4.15 0.00	34.98 3.75 -0.20	33.48 2.45 -8.45
ROCHESTER_9_IC 23652	26.82 -0.85 0.00	24.85 -0.82 0.00	23.87 -0.74 0.00	30.93 -1.06 0.00	31.14 -1.23 0.00	33.53 -1.33 0.00	38.79 -1.47 0.00	70.93 -1.94 0.00	43.49 -1.40 0.00	45.81 -1.71 9.79	37.52 -1.26 3.39	35.80 -1.15 4.75	33.42 -1.39 4.26	39.94 -1.41 10.96	36.55 -1.35 9.43	33.80 -1.45 2.36	44.23 -2.04 2.64	57.64 -2.70 2.57	43.37 -1.83 4.09	46.50 -2.33 1.10	36.91 -2.01 0.82	32.10 -1.67 0.00	29.59 -1.47 -0.03	22.69 -0.91 -1.03
ROSETON___1 23587	29.81 2.13 0.00	27.57 1.90 0.00	26.39 1.78 0.00	34.27 2.28 0.00	34.43 2.06 0.00	36.79 1.93 0.00	42.34 2.09 0.00	76.35 3.47 0.00	47.86 2.97 0.00	61.76 4.45 0.00	45.60 3.44 0.00	45.26 3.56 0.00	43.12 3.45 -0.60	56.72 4.40 0.00	51.35 4.02 0.00	40.95 3.33 0.00	52.61 3.70 0.00	68.15 5.24 0.00	53.69 4.40 0.00	54.37 4.44 0.00	43.21 3.47 0.00	36.99 3.22 0.00	34.17 2.93 -0.20	32.97 1.98 -8.42

ROSETON___2 23588	29.81 2.13 0.00	27.57 1.90 0.00	26.39 1.78 0.00	34.27 2.28 0.00	34.43 2.06 0.00	36.79 1.93 0.00	42.34 2.09 0.00	76.35 3.47 0.00	47.86 2.97 0.00	61.76 4.45 0.00	45.60 3.44 0.00	45.26 3.56 0.00	43.12 3.45 -0.60	56.72 4.40 0.00	51.35 4.02 0.00	40.95 3.33 0.00	52.61 3.70 0.00	68.15 5.24 0.00	53.69 4.40 0.00	54.37 4.44 0.00	43.21 3.47 0.00	36.99 3.22 0.00	34.17 2.93 -0.20	32.97 1.98 -8.42
RUSSELL___1 23602	27.01 -0.67 0.00	25.02 -0.66 0.00	24.02 -0.58 0.00	31.13 -0.86 0.00	31.34 -1.04 0.00	33.77 -1.09 0.00	39.09 -1.17 0.00	71.54 -1.34 0.00	43.89 -0.99 0.00	46.37 -1.21 9.73	37.90 -0.90 3.37	36.18 -0.80 4.72	33.77 -1.07 4.23	40.44 -0.98 10.89	36.99 -0.97 9.37	34.12 -1.16 2.35	44.67 -1.61 2.62	58.25 -2.11 2.55	43.87 -1.35 4.07	46.95 -1.88 1.10	37.27 -1.65 0.81	32.38 -1.39 0.00	29.82 -1.24 -0.03	22.84 -0.76 -1.03
RUSSELL___2 23532	27.01 -0.67 0.00	25.02 -0.66 0.00	24.02 -0.58 0.00	31.13 -0.86 0.00	31.34 -1.04 0.00	33.77 -1.09 0.00	39.09 -1.17 0.00	71.54 -1.34 0.00	43.89 -0.99 0.00	46.37 -1.21 9.73	37.90 -0.90 3.37	36.18 -0.80 4.72	33.77 -1.07 4.23	40.44 -0.98 10.89	36.99 -0.97 9.37	34.12 -1.16 2.35	44.67 -1.61 2.62	58.25 -2.11 2.55	43.87 -1.35 4.07	46.95 -1.88 1.10	37.27 -1.65 0.81	32.38 -1.39 0.00	29.82 -1.24 -0.03	22.84 -0.76 -1.03
RUSSELL___3 23549	27.01 -0.67 0.00	25.02 -0.66 0.00	24.02 -0.58 0.00	31.13 -0.86 0.00	31.34 -1.04 0.00	33.77 -1.09 0.00	39.09 -1.17 0.00	71.54 -1.34 0.00	43.89 -0.99 0.00	46.37 -1.21 9.73	37.90 -0.90 3.37	36.18 -0.80 4.72	33.77 -1.07 4.23	40.44 -0.98 10.89	36.99 -0.97 9.37	34.12 -1.16 2.35	44.67 -1.61 2.62	58.25 -2.11 2.55	43.87 -1.35 4.07	46.95 -1.88 1.10	37.27 -1.65 0.81	32.38 -1.39 0.00	29.82 -1.24 -0.03	22.84 -0.76 -1.03
RUSSELL___4 23556	27.01 -0.67 0.00	25.02 -0.66 0.00	24.02 -0.58 0.00	31.13 -0.86 0.00	31.34 -1.04 0.00	33.77 -1.09 0.00	39.09 -1.17 0.00	71.54 -1.34 0.00	43.89 -0.99 0.00	46.37 -1.21 9.73	37.90 -0.90 3.37	36.18 -0.80 4.72	33.77 -1.07 4.23	40.44 -0.98 10.89	36.99 -0.97 9.37	34.12 -1.16 2.35	44.67 -1.61 2.62	58.25 -2.11 2.55	43.87 -1.35 4.07	46.95 -1.88 1.10	37.27 -1.65 0.81	32.38 -1.39 0.00	29.82 -1.24 -0.03	22.84 -0.76 -1.03
RUSSELL___STATION 23914	27.01 -0.67 0.00	25.02 -0.66 0.00	24.02 -0.58 0.00	31.13 -0.86 0.00	31.34 -1.04 0.00	33.77 -1.09 0.00	39.09 -1.17 0.00	71.54 -1.34 0.00	43.89 -0.99 0.00	46.37 -1.21 9.73	37.90 -0.90 3.37	36.18 -0.80 4.72	33.77 -1.07 4.23	40.44 -0.98 10.89	36.99 -0.97 9.37	34.12 -1.16 2.35	44.67 -1.61 2.62	58.25 -2.11 2.55	43.87 -1.35 4.07	46.95 -1.88 1.10	37.27 -1.65 0.81	32.38 -1.39 0.00	29.82 -1.24 -0.03	22.84 -0.76 -1.03
S SALMON___HYD 24043	27.30 -0.39 0.00	25.34 -0.34 0.00	24.26 -0.35 0.00	31.50 -0.49 0.00	31.83 -0.55 0.00	34.35 -0.51 0.00	39.80 -0.45 0.00	72.31 -0.57 0.00	44.40 -0.48 0.00	56.76 -0.55 0.00	41.72 -0.44 0.00	41.25 -0.45 0.00	38.68 -0.43 -0.04	51.87 -0.44 0.00	46.85 -0.47 0.00	37.11 -0.51 0.00	48.19 -0.72 0.00	62.14 -0.77 0.00	48.72 -0.57 0.00	49.18 -0.74 0.00	39.14 -0.59 0.00	33.19 -0.58 0.00	30.56 -0.48 -0.01	22.80 -0.35 -0.58
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.97 -1.69 0.02	24.06 -1.62 0.00	23.17 -1.44 0.00	30.09 -1.90 0.00	30.15 -2.22 0.00	32.33 -2.53 0.00	37.17 -3.09 0.00	67.82 -5.06 0.00	41.39 -3.49 0.00	162.46 -4.29 -109.44	76.76 -3.25 -37.84	91.79 -3.02 -53.11	84.19 -3.34 -48.47	171.15 -3.67 -122.50	149.30 -3.43 -105.41	60.73 -3.28 -26.40	74.02 -4.40 -29.51	85.72 -5.95 -28.76	90.96 -4.16 -45.83	57.33 -4.93 -12.34	44.80 -4.11 -9.18	30.34 -3.44 -0.01	28.05 -3.02 -0.03	22.04 -1.86 -1.33
SELKIRK___I 23801	29.40 1.72 0.00	27.22 1.55 0.00	26.11 1.50 0.00	33.89 1.90 0.00	34.14 1.76 0.00	36.58 1.72 0.00	42.01 1.76 0.00	75.32 2.44 0.00	46.55 1.67 0.00	59.89 2.58 0.00	44.24 2.08 0.00	43.81 2.11 0.00	41.91 2.06 -0.79	54.99 2.67 0.00	49.75 2.42 0.00	39.54 1.93 0.00	50.85 1.94 0.00	65.62 2.70 0.00	51.56 2.27 0.00	52.18 2.25 0.00	41.56 1.82 0.00	35.50 1.73 0.00	33.04 1.75 -0.26	34.85 1.37 -10.90
SELKIRK___II 23799	29.39 1.71 0.00	27.21 1.54 0.00	26.10 1.49 0.00	33.89 1.90 0.00	34.13 1.76 0.00	36.58 1.72 0.00	42.00 1.74 0.00	75.31 2.43 0.00	46.55 1.67 0.00	59.89 2.58 0.00	44.23 2.07 0.00	43.79 2.09 0.00	41.91 2.06 -0.78	54.99 2.67 0.00	49.75 2.42 0.00	39.54 1.93 0.00	50.85 1.94 0.00	65.62 2.70 0.00	51.56 2.27 0.00	52.18 2.25 0.00	41.56 1.82 0.00	35.50 1.73 0.00	33.04 1.75 -0.26	34.85 1.37 -10.90
SENECA OSWGO___HYD 24041	27.12 -0.56 0.00	25.19 -0.48 0.00	24.11 -0.50 0.00	31.27 -0.72 0.00	31.54 -0.83 0.00	34.01 -0.85 0.00	39.36 -0.90 0.00	71.35 -1.53 0.00	43.92 -0.96 0.00	56.20 -1.11 0.00	41.38 -0.79 0.00	40.96 -0.74 0.00	38.37 -0.74 -0.05	51.41 -0.91 0.00	46.47 -0.86 0.00	36.87 -0.75 0.00	47.83 -1.07 0.00	61.71 -1.21 0.00	48.41 -0.88 0.00	48.89 -1.04 0.00	38.87 -0.86 0.00	33.05 -0.72 0.00	30.38 -0.67 -0.02	22.79 -0.46 -0.68
SENECA___ENERGY 23797	27.18 -0.50 0.00	25.20 -0.47 0.00	24.14 -0.47 0.00	31.33 -0.66 0.00	31.53 -0.84 0.00	33.98 -0.88 0.00	39.26 -1.00 0.00	71.23 -1.65 0.00	43.82 -1.06 0.00	56.24 -1.07 0.00	41.33 -0.83 0.00	40.97 -0.73 0.00	38.28 -0.86 -0.08	51.26 -1.06 0.00	46.32 -1.01 0.00	36.71 -0.91 0.00	47.49 -1.42 0.00	61.08 -1.83 0.00	48.11 -1.18 0.00	48.53 -1.40 0.00	38.57 -1.17 0.00	32.92 -0.86 0.00	30.28 -0.78 -0.03	23.12 -0.55 -1.10
SHOEMAKER___GT 23640	29.63 1.96 0.00	27.42 1.75 0.00	26.25 1.65 0.00	34.09 2.10 0.00	34.26 1.89 0.00	36.66 1.80 0.00	42.23 1.97 0.00	76.15 3.28 0.00	47.57 2.68 0.00	61.32 4.01 0.00	45.23 3.07 0.00	44.86 3.16 0.00	42.67 3.05 -0.56	56.23 3.91 0.00	50.91 3.58 0.00	40.57 2.96 0.00	52.24 3.33 0.00	67.64 4.72 0.00	53.25 3.97 0.00	53.93 4.01 0.00	42.86 3.13 0.00	36.65 2.88 0.00	33.84 2.62 -0.19	32.10 1.79 -7.74
SHOREHAM_IC_1 23715	31.45 3.77 0.00	29.10 3.43 0.00	27.81 3.20 0.00	36.07 4.08 0.00	36.20 3.83 0.00	38.69 3.83 0.00	44.51 4.25 0.00	79.80 6.92 0.00	50.36 5.48 0.00	64.83 7.52 0.00	51.75 5.96 -3.64	63.01 6.11 -15.20	58.43 5.87 -13.50	59.66 7.34 0.00	53.86 6.53 0.00	43.03 5.41 0.00	64.56 6.71 -8.94	76.03 9.45 -3.67	61.36 7.82 -4.26	65.12 7.81 -7.39	94.13 6.12 -48.27	147.02 5.42 -107.83	78.25 4.98 -42.23	34.29 3.26 -8.45
SHOREHAM_IC_2 23716	31.45 3.77 0.00	29.10 3.43 0.00	27.81 3.20 0.00	36.07 4.08 0.00	36.20 3.83 0.00	38.69 3.83 0.00	44.51 4.25 0.00	79.80 6.92 0.00	50.36 5.48 0.00	64.83 7.52 0.00	51.75 5.96 -3.64	63.01 6.11 -15.20	58.43 5.87 -13.50	59.66 7.34 0.00	53.86 6.53 0.00	43.03 5.41 0.00	64.56 6.71 -8.94	76.03 9.45 -3.67	61.36 7.82 -4.26	65.12 7.81 -7.39	94.13 6.12 -48.27	147.02 5.42 -107.83	78.25 4.98 -42.23	34.29 3.26 -8.45

SISSONVILLE____ 23735	26.24 -1.44 0.00	24.37 -1.30 0.00	23.52 -1.09 0.00	30.84 -1.15 0.00	31.72 -0.65 0.00	34.40 -0.46 0.00	39.99 -0.26 0.00	72.92 0.04 0.00	44.52 -0.37 0.00	56.24 -1.08 0.00	40.91 -1.25 0.00	40.07 -1.63 0.00	37.40 -1.66 0.00	50.04 -2.28 0.00	45.42 -1.91 0.00	36.20 -1.42 0.00	48.41 -0.50 0.00	62.19 -0.72 0.00	48.23 -1.05 0.00	48.82 -1.11 0.00	38.46 -1.28 0.00	32.40 -1.38 0.00	29.68 -1.35 0.00	21.71 -0.87 0.00
SITHE_IND_GS1 24169	26.71 -0.97 0.00	24.82 -0.85 0.00	23.75 -0.85 0.00	30.81 -1.19 0.00	31.09 -1.29 0.00	33.49 -1.36 0.00	38.71 -1.55 0.00	70.15 -2.73 0.00	43.19 -1.70 0.00	55.23 -2.08 0.00	40.65 -1.51 0.00	40.24 -1.46 0.00	37.69 -1.42 -0.04	50.48 -1.84 0.00	45.64 -1.69 0.00	36.23 -1.39 0.00	47.00 -1.91 0.00	60.52 -2.39 0.00	47.50 -1.78 0.00	48.01 -1.92 0.00	38.17 -1.57 0.00	32.46 -1.31 0.00	29.88 -1.17 -0.01	22.30 -0.81 -0.54
SITHE_IND_GS2 24170	26.71 -0.97 0.00	24.82 -0.85 0.00	23.75 -0.85 0.00	30.81 -1.19 0.00	31.09 -1.29 0.00	33.49 -1.36 0.00	38.71 -1.55 0.00	70.15 -2.73 0.00	43.19 -1.70 0.00	55.23 -2.08 0.00	40.65 -1.51 0.00	40.24 -1.46 0.00	37.69 -1.42 -0.04	50.48 -1.84 0.00	45.64 -1.69 0.00	36.23 -1.39 0.00	47.00 -1.91 0.00	60.52 -2.39 0.00	47.50 -1.78 0.00	48.01 -1.92 0.00	38.17 -1.57 0.00	32.46 -1.31 0.00	29.88 -1.17 -0.01	22.30 -0.81 -0.54
SITHE_IND_GS3 24171	26.71 -0.97 0.00	24.82 -0.85 0.00	23.75 -0.85 0.00	30.81 -1.19 0.00	31.09 -1.29 0.00	33.49 -1.36 0.00	38.71 -1.55 0.00	70.15 -2.73 0.00	43.19 -1.70 0.00	55.23 -2.08 0.00	40.65 -1.51 0.00	40.24 -1.46 0.00	37.69 -1.42 -0.04	50.48 -1.84 0.00	45.64 -1.69 0.00	36.23 -1.39 0.00	47.00 -1.91 0.00	60.52 -2.39 0.00	47.50 -1.78 0.00	48.01 -1.92 0.00	38.17 -1.57 0.00	32.46 -1.31 0.00	29.88 -1.17 -0.01	22.30 -0.81 -0.54
SITHE_IND_GS4 24172	26.71 -0.97 0.00	24.82 -0.85 0.00	23.75 -0.85 0.00	30.81 -1.19 0.00	31.09 -1.29 0.00	33.49 -1.36 0.00	38.71 -1.55 0.00	70.15 -2.73 0.00	43.19 -1.70 0.00	55.23 -2.08 0.00	40.65 -1.51 0.00	40.24 -1.46 0.00	37.69 -1.42 -0.04	50.48 -1.84 0.00	45.64 -1.69 0.00	36.23 -1.39 0.00	47.00 -1.91 0.00	60.52 -2.39 0.00	47.50 -1.78 0.00	48.01 -1.92 0.00	38.17 -1.57 0.00	32.46 -1.31 0.00	29.88 -1.17 -0.01	22.30 -0.81 -0.54
SITHE____BATAVIA 24024	26.55 -1.13 0.00	24.57 -1.11 0.00	23.67 -0.94 0.00	30.73 -1.26 0.00	30.85 -1.52 0.00	33.16 -1.70 0.00	38.42 -1.84 0.00	74.41 1.53 0.00	45.61 0.72 0.00	48.95 0.95 9.32	39.63 0.69 3.22	38.16 0.98 4.52	35.49 0.48 4.04	42.95 1.06 10.43	39.23 0.87 8.97	35.66 0.29 2.25	46.48 0.09 2.51	58.30 -2.78 1.84	44.49 -1.86 2.93	46.54 -2.59 0.80	36.86 -2.29 0.59	31.77 -2.00 0.00	29.27 -1.79 -0.03	22.69 -1.04 -1.15
SITHE____INDEPEND 23800	26.71 -0.97 0.00	24.82 -0.85 0.00	23.75 -0.85 0.00	30.81 -1.19 0.00	31.09 -1.29 0.00	33.49 -1.36 0.00	38.71 -1.55 0.00	70.15 -2.73 0.00	43.19 -1.70 0.00	55.23 -2.08 0.00	40.65 -1.51 0.00	40.24 -1.46 0.00	37.69 -1.42 -0.04	50.48 -1.84 0.00	45.64 -1.69 0.00	36.23 -1.39 0.00	47.00 -1.91 0.00	60.52 -2.39 0.00	47.50 -1.78 0.00	48.01 -1.92 0.00	38.17 -1.57 0.00	32.46 -1.31 0.00	29.88 -1.17 -0.01	22.30 -0.81 -0.54
SITHE____MASSENA 23902	26.75 -0.92 0.00	24.85 -0.83 0.00	23.89 -0.72 0.00	31.25 -0.74 0.00	32.03 -0.34 0.00	34.68 -0.18 0.00	40.20 -0.05 0.00	73.19 0.31 0.00	44.72 -0.17 0.00	56.50 -0.81 0.00	41.25 -0.91 0.00	40.53 -1.17 0.00	37.88 -1.18 0.00	50.77 -1.55 0.00	45.99 -1.33 0.00	36.63 -0.99 0.00	48.66 -0.24 0.00	62.37 -0.54 0.00	48.43 -0.86 0.00	49.10 -0.83 0.00	38.84 -0.89 0.00	32.80 -0.97 0.00	29.96 -1.07 0.00	21.84 -0.73 0.00
SITHE____OGDNSBRG 24021	26.77 -0.90 0.00	24.86 -0.81 0.00	23.95 -0.66 0.00	31.38 -0.61 0.00	32.26 -0.11 0.00	35.00 0.15 0.00	40.71 0.45 0.00	74.29 1.41 0.00	45.33 0.44 0.00	57.18 -0.13 0.00	41.61 -0.55 0.00	40.79 -0.91 0.00	38.06 -1.01 0.00	50.94 -1.38 0.00	46.23 -1.10 0.00	36.84 -0.77 0.00	49.24 0.33 0.00	63.21 0.29 0.00	49.03 -0.26 0.00	49.67 -0.26 0.00	39.18 -0.56 0.00	33.01 -0.76 0.00	30.12 -0.91 0.00	21.95 -0.62 0.00
SITHE____STERLING 23777	28.50 0.82 0.00	26.43 0.75 0.00	25.32 0.71 0.00	32.89 0.90 0.00	33.22 0.84 0.00	35.84 0.98 0.00	41.58 1.32 0.00	75.43 2.56 0.00	46.46 1.57 0.00	59.46 2.15 0.00	43.70 1.54 0.00	43.21 1.51 0.00	40.41 1.32 -0.03	54.15 1.83 0.00	48.95 1.62 0.00	38.87 1.25 0.00	50.51 1.61 0.00	65.21 2.29 0.00	51.21 1.93 0.00	51.72 1.80 0.00	41.07 1.33 0.00	34.88 1.10 0.00	32.01 0.97 -0.01	23.62 0.67 -0.38
SOUTH CAIRO____GT 23612	30.59 2.91 0.00	28.28 2.61 0.00	27.11 2.50 0.00	35.19 3.21 0.00	35.45 3.07 0.00	38.04 3.18 0.00	43.94 3.69 0.00	79.22 6.34 0.00	49.45 4.56 0.00	63.64 6.33 0.00	46.95 4.79 0.00	46.47 4.77 0.00	44.27 4.52 -0.68	58.24 5.92 0.00	52.69 5.37 0.00	41.98 4.36 0.00	54.10 5.20 0.00	70.15 7.23 0.00	55.22 5.93 0.00	55.85 5.92 0.00	44.36 4.63 0.00	37.84 4.07 0.00	34.97 3.71 -0.23	34.64 2.60 -9.47
SOUTH HAMPTN____IC 23720	33.43 5.75 0.00	31.00 5.33 0.00	29.73 5.12 0.00	38.63 6.64 0.00	38.83 6.45 0.00	41.67 6.81 0.00	48.27 8.01 0.00	86.80 13.92 0.00	54.63 9.74 0.00	70.41 13.10 0.00	55.84 10.04 -3.64	67.00 10.10 -15.20	61.91 9.35 -13.50	64.41 12.09 0.00	58.19 10.86 0.00	46.47 8.85 0.00	69.29 11.44 -8.94	82.55 15.97 -3.67	66.53 12.98 -4.26	70.18 12.87 -7.39	98.02 10.02 -48.27	150.15 8.54 -107.83	80.94 7.67 -42.24	36.13 5.11 -8.45
SOUTHOLD____IC 23719	33.74 6.06 0.00	31.31 5.63 0.00	30.03 5.43 0.00	39.04 7.05 0.00	39.25 6.87 0.00	42.13 7.28 0.00	48.83 8.58 0.00	87.82 14.94 0.00	55.22 10.34 0.00	71.16 13.85 0.00	56.40 10.60 -3.64	67.56 10.65 -15.20	62.39 9.83 -13.50	65.05 12.73 0.00	58.80 11.48 0.00	46.96 9.34 0.00	69.96 12.12 -8.94	83.44 16.86 -3.67	67.20 13.66 -4.26	70.84 13.53 -7.39	98.55 10.54 -48.27	150.58 8.97 -107.83	81.31 8.05 -42.24	36.40 5.37 -8.45
ST LAWRENCE____ 23600	26.70 -0.98 0.00	24.79 -0.88 0.00	23.82 -0.79 0.00	31.08 -0.91 0.00	31.74 -0.63 0.00	34.34 -0.52 0.00	39.78 -0.48 0.00	72.41 -0.47 0.00	44.26 -0.62 0.00	55.96 -1.36 0.00	41.00 -1.16 0.00	40.39 -1.31 0.00	37.78 -1.29 0.00	50.62 -1.70 0.00	45.84 -1.49 0.00	36.49 -1.13 0.00	48.14 -0.77 0.00	61.70 -1.22 0.00	47.94 -1.35 0.00	48.64 -1.28 0.00	38.65 -1.09 0.00	32.65 -1.12 0.00	29.90 -1.13 0.00	21.77 -0.81 0.00
STATION 5_MISC_HYD 23604	26.82 -0.85 0.00	24.85 -0.82 0.00	23.87 -0.74 0.00	30.93 -1.06 0.00	31.14 -1.23 0.00	33.53 -1.33 0.00	38.79 -1.47 0.00	70.93 -1.94 0.00	43.49 -1.40 0.00	45.81 -1.71 9.79	37.52 -1.26 3.39	35.80 -1.15 4.75	33.42 -1.39 4.26	39.94 -1.41 10.96	36.55 -1.35 9.43	33.80 -1.45 2.36	44.23 -2.04 2.64	57.64 -2.70 2.57	43.37 -1.83 4.09	46.50 -2.33 1.10	36.91 -2.01 0.82	32.10 -1.67 0.00	29.59 -1.47 -0.03	22.69 -0.91 -1.03

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.27 -0.41 0.00	25.28 -0.40 0.00	24.24 -0.37 0.00	31.44 -0.55 0.00	31.66 -0.71 0.00	34.15 -0.71 0.00	39.51 -0.74 0.00	71.98 -0.90 0.00	44.21 -0.67 0.00	49.11 -0.71 7.50	39.00 -0.57 2.59	37.57 -0.49 3.64	35.08 -0.74 3.24	43.20 -0.73 8.39	39.38 -0.72 7.22	34.98 -0.82 1.81	45.66 -1.22 2.02	59.29 -1.49 2.13	44.98 -0.91 3.40	47.73 -1.28 0.91	37.94 -1.12 0.68	32.89 -0.88 0.00	30.26 -0.80 -0.03	23.10 -0.50 -1.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.68 -1.00 0.00	24.72 -0.96 0.00	23.73 -0.88 0.00	30.75 -1.24 0.00	30.98 -1.40 0.00	33.35 -1.50 0.00	38.59 -1.67 0.00	70.50 -2.37 0.00	43.24 -1.64 0.00	43.13 -2.04 12.14	36.47 -1.49 4.20	34.42 -1.39 5.89	32.18 -1.59 5.29	37.01 -1.72 13.59	34.00 -1.63 11.69	33.05 -1.64 2.93	43.36 -2.27 3.27	57.55 -2.97 2.40	43.42 -2.05 3.82	46.39 -2.51 1.03	36.83 -2.14 0.76	31.98 -1.79 0.00	29.46 -1.59 -0.03	22.57 -1.03 -1.02
STEEL___WIND 323596	26.47 -1.18 0.02	24.52 -1.15 0.00	23.59 -1.02 0.00	30.66 -1.33 0.00	30.68 -1.70 0.00	32.91 -1.95 0.00	37.85 -2.41 0.00	69.03 -3.85 0.00	42.14 -2.75 0.00	177.83 -3.19 -123.71	82.49 -2.46 -42.78	99.54 -2.20 -60.04	91.27 -2.57 -54.78	188.17 -2.63 -138.48	164.00 -2.48 -119.15	64.95 -2.52 -29.85	78.85 -3.41 -33.36	90.65 -4.73 -32.47	97.86 -3.17 -51.74	59.90 -3.95 -13.93	46.75 -3.34 -10.36	31.02 -2.77 -0.02	28.62 -2.45 -0.03	22.48 -1.48 -1.38
STEBEN_REC_LFGE 323667	28.34 0.63 -0.03	26.22 0.54 0.00	25.11 0.50 0.00	32.61 0.62 0.00	32.57 0.19 0.00	35.02 0.16 0.00	40.49 0.23 0.00	73.66 0.78 0.00	45.09 0.20 0.00	91.58 0.86 -33.41	54.21 0.49 -11.55	58.57 0.65 -16.21	54.10 0.14 -14.90	90.46 0.75 -37.40	80.08 0.58 -32.18	45.72 0.04 -8.06	57.83 -0.08 -9.01	71.47 -0.20 -8.75	63.56 0.32 -13.94	53.39 -0.28 -3.75	42.13 -0.40 -2.79	33.84 0.06 0.00	30.96 -0.12 -0.05	24.35 -0.13 -1.90
STONY___BROOK 24151	31.36 3.68 0.00	29.01 3.34 0.00	27.72 3.11 0.00	35.94 3.95 0.00	36.09 3.71 0.00	38.55 3.69 0.00	44.31 4.05 0.00	79.50 6.62 0.00	50.19 5.31 0.00	64.63 7.31 0.00	51.61 5.81 -3.64	62.90 5.99 -15.20	58.34 5.78 -13.50	59.56 7.24 0.00	53.77 6.44 0.00	42.96 5.34 0.00	64.43 6.58 -8.94	75.76 9.18 -3.67	61.15 7.60 -4.26	64.91 7.60 -7.39	93.96 5.96 -48.27	146.88 5.28 -107.83	78.07 4.85 -42.19	34.20 3.18 -8.45
STURGEON_POOL_HYD 23609	29.80 2.12 0.00	27.55 1.88 0.00	26.37 1.76 0.00	34.23 2.24 0.00	34.39 2.01 0.00	36.75 1.89 0.00	42.34 2.09 0.00	76.46 3.58 0.00	48.26 3.37 0.00	62.34 5.02 0.00	46.04 3.88 0.00	45.71 4.01 0.00	43.55 3.87 -0.61	57.24 4.93 0.00	51.86 4.53 0.00	41.38 3.76 0.00	53.18 4.27 0.00	69.01 6.10 0.00	54.40 5.11 0.00	55.10 5.17 0.00	43.77 4.03 0.00	37.48 3.71 0.00	34.55 3.31 -0.20	33.27 2.18 -8.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.73 2.05 0.00	27.49 1.82 0.00	26.32 1.71 0.00	34.18 2.19 0.00	34.33 1.96 0.00	36.69 1.83 0.00	42.23 1.97 0.00	76.18 3.30 0.00	47.68 2.79 0.00	61.52 4.21 0.00	45.41 3.25 0.00	45.06 3.36 0.00	42.88 3.25 -0.57	56.48 4.16 0.00	51.13 3.81 0.00	40.77 3.15 0.00	52.42 3.52 0.00	67.90 4.98 0.00	53.49 4.21 0.00	54.19 4.26 0.00	43.05 3.32 0.00	36.85 3.08 0.00	34.00 2.78 -0.19	32.35 1.88 -7.90
SYNERGY___BIOGAS 323694	26.55 -1.13 0.00	24.57 -1.11 0.00	23.67 -0.94 0.00	30.73 -1.26 0.00	30.85 -1.52 0.00	33.16 -1.70 0.00	38.42 -1.84 0.00	74.41 1.53 0.00	45.61 0.72 0.00	48.95 0.95 9.32	39.63 0.69 3.22	38.16 0.98 4.52	35.49 0.48 4.04	42.95 1.06 10.43	39.23 0.87 8.97	35.66 0.29 2.25	46.48 0.09 2.51	58.30 -2.78 1.84	44.49 -1.86 2.93	46.54 -2.59 0.80	36.86 -2.29 0.59	31.77 -2.00 0.00	29.27 -1.79 -0.03	22.69 -1.04 -1.15
SYRACUSE___ENERGY_ST1 323597	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86
SYRACUSE___ENERGY_ST2 323598	27.54 -0.14 0.00	25.58 -0.10 0.00	24.48 -0.13 0.00	31.76 -0.23 0.00	32.04 -0.34 0.00	34.53 -0.33 0.00	39.99 -0.27 0.00	72.47 -0.41 0.00	44.61 -0.28 0.00	57.12 -0.20 0.00	42.04 -0.12 0.00	41.62 -0.08 0.00	38.98 -0.15 -0.06	52.19 -0.13 0.00	47.17 -0.16 0.00	37.42 -0.20 0.00	48.53 -0.37 0.00	62.58 -0.34 0.00	49.16 -0.13 0.00	49.64 -0.28 0.00	39.45 -0.28 0.00	33.56 -0.21 0.00	30.85 -0.20 -0.02	23.31 -0.12 -0.86
SYRACUSE___POWER 24017	27.60 -0.07 0.00	25.63 -0.05 0.00	24.53 -0.08 0.00	31.82 -0.17 0.00	32.09 -0.29 0.00	34.58 -0.28 0.00	40.04 -0.22 0.00	72.56 -0.32 0.00	44.69 -0.20 0.00	57.26 -0.05 0.00	42.14 -0.02 0.00	41.73 0.03 0.00	39.07 -0.06 -0.06	52.32 0.00 0.00	47.30 -0.03 0.00	37.51 -0.10 0.00	48.64 -0.27 0.00	62.73 -0.18 0.00	49.29 0.00 0.00	49.77 -0.16 0.00	39.55 -0.18 0.00	33.65 -0.13 0.00	30.93 -0.13 -0.02	23.38 -0.08 -0.89
TRIGEN___CC 323695	30.47 2.79 0.00	28.18 2.51 0.00	26.95 2.34 0.00	34.97 2.98 0.00	35.10 2.73 0.00	37.46 2.61 0.00	43.03 2.78 0.00	77.32 4.44 0.00	48.70 3.81 0.00	62.74 5.43 0.00	50.22 4.42 -3.64	61.51 4.60 -15.20	57.05 4.49 -13.50	57.94 5.62 0.00	52.38 5.05 0.00	41.83 4.21 0.00	62.73 4.88 -8.94	73.38 6.79 -3.67	59.22 5.67 -4.26	63.00 5.69 -7.39	92.48 4.48 -48.27	144.78 4.09 -106.93	70.83 3.74 -36.05	33.49 2.46 -8.45
UNION___PROCESSING_DRP 323587	26.75 -0.93 0.00	24.78 -0.89 0.00	23.80 -0.80 0.00	30.85 -1.14 0.00	31.05 -1.32 0.00	33.43 -1.43 0.00	38.65 -1.60 0.00	70.69 -2.19 0.00	43.34 -1.54 0.00	46.06 -1.93 9.32	37.53 -1.41 3.22	35.88 -1.30 4.52	33.50 -1.52 4.04	40.29 -1.60 10.43	36.82 -1.52 8.97	33.78 -1.59 2.25	44.17 -2.22 2.51	57.52 -2.95 2.45	43.35 -2.04 3.90	46.35 -2.53 1.05	36.79 -2.17 0.78	31.98 -1.79 0.00	29.49 -1.57 -0.03	22.62 -0.99 -1.04
UPPER HUDSON___HYD 24058	29.97 2.29 0.00	27.74 2.06 0.00	26.67 2.06 0.00	34.61 2.62 0.00	34.90 2.52 0.00	37.54 2.68 0.00	43.24 2.99 0.00	77.61 4.73 0.00	47.96 3.08 0.00	61.71 4.40 0.00	45.48 3.32 0.00	44.94 3.23 0.00	43.34 3.44 -0.83	56.80 4.49 0.00	51.14 3.81 0.00	40.84 3.22 0.00	52.37 3.46 0.00	67.70 4.79 0.00	53.25 3.96 0.00	53.86 3.93 0.00	42.84 3.11 0.00	36.66 2.89 0.00	33.98 2.67 -0.28	35.99 1.82 -11.59
UPPER RAQUET___HYD 24056	26.24 -1.44 0.00	24.37 -1.30 0.00	23.52 -1.09 0.00	30.84 -1.15 0.00	31.72 -0.65 0.00	34.40 -0.46 0.00	39.99 -0.26 0.00	72.92 0.04 0.00	44.52 -0.37 0.00	56.24 -1.08 0.00	40.91 -1.25 0.00	40.07 -1.63 0.00	37.40 -1.66 0.00	50.04 -2.28 0.00	45.42 -1.91 0.00	36.20 -1.42 0.00	48.41 -0.50 0.00	62.19 -0.72 0.00	48.23 -1.05 0.00	48.82 -1.11 0.00	38.46 -1.28 0.00	32.40 -1.38 0.00	29.68 -1.35 0.00	21.71 -0.87 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.72 3.04 0.00	28.49 2.81 0.00	27.30 2.69 0.00	35.51 3.52 0.00	35.83 3.45 0.00	38.65 3.79 0.00	44.82 4.56 0.00	80.95 8.07 0.00	49.87 4.99 0.00	64.07 6.76 0.00	47.08 4.92 0.00	46.52 4.82 0.00	43.65 4.32 -0.27	58.01 5.69 0.00	52.37 5.04 0.00	41.59 3.97 0.00	53.96 5.06 0.00	69.61 6.69 0.00	54.73 5.44 0.00	55.29 5.36 0.00	43.94 4.20 0.00	37.40 3.63 0.00	34.40 3.28 -0.09	28.62 2.35 -3.70
VISCHER___FERRY HYD 24020	29.92 2.24 0.00	27.71 2.04 0.00	26.61 2.00 0.00	34.51 2.52 0.00	34.76 2.39 0.00	37.31 2.45 0.00	42.89 2.63 0.00	77.03 4.15 0.00	47.66 2.77 0.00	61.33 4.02 0.00	45.25 3.09 0.00	44.75 3.05 0.00	42.89 3.00 -0.82	56.33 4.01 0.00	50.92 3.59 0.00	40.47 2.85 0.00	52.04 3.13 0.00	67.21 4.30 0.00	52.86 3.57 0.00	53.47 3.55 0.00	42.56 2.83 0.00	36.33 2.56 0.00	33.80 2.50 -0.28	35.88 1.84 -11.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.91 2.23 0.00	27.64 1.97 0.00	26.46 1.86 0.00	34.37 2.38 0.00	34.50 2.12 0.00	36.82 1.96 0.00	42.35 2.10 0.00	76.38 3.50 0.00	47.89 3.01 0.00	61.86 4.55 0.00	45.69 3.53 0.00	45.37 3.67 0.00	43.21 3.56 -0.59	56.86 4.54 0.00	51.48 4.16 0.00	41.06 3.44 0.00	52.74 3.84 0.00	68.35 5.43 0.00	53.85 4.57 0.00	54.56 4.64 0.00	43.35 3.61 0.00	37.13 3.36 0.00	34.26 3.03 -0.20	32.77 2.03 -8.17
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.23 2.55 0.00	27.94 2.27 0.00	26.76 2.15 0.00	34.72 2.73 0.00	34.85 2.47 0.00	37.13 2.28 0.00	42.71 2.45 0.00	76.99 4.11 0.00	48.39 3.50 0.00	62.53 5.22 0.00	46.22 4.06 0.00	45.96 4.26 0.00	43.82 4.15 -0.61	57.66 5.34 0.00	52.19 4.87 0.00	41.65 4.03 0.00	53.40 4.50 0.00	69.21 6.29 0.00	54.55 5.26 0.00	55.19 5.26 0.00	43.88 4.14 0.00	37.61 3.84 0.00	34.71 3.48 -0.20	33.33 2.31 -8.45
WADING RIVER_IC_1 23522	31.47 3.79 0.00	29.11 3.44 0.00	27.83 3.22 0.00	36.10 4.11 0.00	36.23 3.86 0.00	38.71 3.86 0.00	44.55 4.30 0.00	79.87 6.99 0.00	50.41 5.52 0.00	64.89 7.58 0.00	51.80 6.00 -3.64	63.06 6.16 -15.20	58.47 5.91 -13.50	59.75 7.43 0.00	53.93 6.60 0.00	43.09 5.48 0.00	64.64 6.79 -8.94	76.11 9.53 -3.67	61.42 7.87 -4.26	65.17 7.86 -7.39	94.16 6.16 -48.27	147.05 5.45 -107.83	78.28 5.00 -42.24	34.30 3.28 -8.45
WADING RIVER_IC_2 23547	31.47 3.79 0.00	29.11 3.44 0.00	27.83 3.22 0.00	36.10 4.11 0.00	36.23 3.86 0.00	38.71 3.86 0.00	44.55 4.30 0.00	79.87 6.99 0.00	50.41 5.52 0.00	64.89 7.58 0.00	51.80 6.00 -3.64	63.06 6.16 -15.20	58.47 5.91 -13.50	59.75 7.43 0.00	53.93 6.60 0.00	43.09 5.48 0.00	64.64 6.79 -8.94	76.11 9.53 -3.67	61.42 7.87 -4.26	65.17 7.86 -7.39	94.16 6.16 -48.27	147.05 5.45 -107.83	78.28 5.00 -42.24	34.30 3.28 -8.45
WADING RIVER_IC_3 23601	31.47 3.79 0.00	29.11 3.44 0.00	27.83 3.22 0.00	36.10 4.11 0.00	36.23 3.86 0.00	38.71 3.86 0.00	44.55 4.30 0.00	79.87 6.99 0.00	50.41 5.52 0.00	64.89 7.58 0.00	51.80 6.00 -3.64	63.06 6.16 -15.20	58.47 5.91 -13.50	59.75 7.43 0.00	53.93 6.60 0.00	43.09 5.48 0.00	64.64 6.79 -8.94	76.11 9.53 -3.67	61.42 7.87 -4.26	65.17 7.86 -7.39	94.16 6.16 -48.27	147.05 5.45 -107.83	78.28 5.00 -42.24	34.30 3.28 -8.45
WALDEN___HYDRO 24148	29.90 2.22 0.00	27.63 1.96 0.00	26.44 1.83 0.00	34.32 2.33 0.00	34.48 2.10 0.00	36.85 1.99 0.00	42.44 2.18 0.00	76.63 3.75 0.00	48.03 3.14 0.00	61.99 4.68 0.00	45.77 3.61 0.00	45.41 3.71 0.00	43.24 3.58 -0.60	56.89 4.57 0.00	51.50 4.17 0.00	41.07 3.46 0.00	52.82 3.92 0.00	68.48 5.56 0.00	54.01 4.72 0.00	54.72 4.79 0.00	43.48 3.75 0.00	37.19 3.42 0.00	34.31 3.08 -0.20	32.90 2.05 -8.28
WARRENSBURG____ 23737	29.97 2.29 0.00	27.74 2.06 0.00	26.67 2.06 0.00	34.61 2.62 0.00	34.90 2.52 0.00	37.54 2.68 0.00	43.24 2.99 0.00	77.61 4.73 0.00	47.96 3.08 0.00	61.71 4.40 0.00	45.48 3.32 0.00	44.94 3.23 0.00	43.34 3.44 -0.83	56.80 4.49 0.00	51.14 3.81 0.00	40.84 3.22 0.00	52.37 3.46 0.00	67.70 4.79 0.00	53.25 3.96 0.00	53.86 3.93 0.00	42.84 3.11 0.00	36.66 2.89 0.00	33.98 2.67 -0.28	35.99 1.82 -11.59
WATERSIDE___6 8 9 23538	30.30 2.62 0.00	28.01 2.34 0.00	26.82 2.21 0.00	34.78 2.79 0.00	34.89 2.52 0.00	37.13 2.28 0.00	42.74 2.48 0.00	77.05 4.17 0.00	48.48 3.60 0.00	62.60 5.29 0.00	46.29 4.13 0.00	46.04 4.34 0.00	43.91 4.24 -0.61	57.75 5.43 0.00	52.31 4.98 0.00	41.74 4.12 0.00	53.49 4.59 0.00	69.35 6.44 0.00	54.68 5.39 0.00	55.31 5.38 0.00	44.00 4.27 0.00	37.75 3.98 0.00	34.82 3.59 -0.20	33.38 2.35 -8.45
WDELAWARE___HYD 323627	29.22 1.53 0.00	27.01 1.34 0.00	25.87 1.26 0.00	33.60 1.61 0.00	33.80 1.42 0.00	36.20 1.35 0.00	41.80 1.55 0.00	75.53 2.65 0.00	47.28 2.40 0.00	60.90 3.59 0.00	44.90 2.74 0.00	44.47 2.77 0.00	42.25 2.64 -0.55	55.62 3.30 0.00	50.39 3.07 0.00	40.22 2.60 0.00	51.83 2.92 0.00	67.27 4.36 0.00	52.97 3.68 0.00	53.64 3.72 0.00	42.61 2.87 0.00	36.40 2.63 0.00	33.54 2.32 -0.18	31.64 1.49 -7.58
WEST BABYLON___IC 23714	31.33 3.65 0.00	28.96 3.29 0.00	27.68 3.08 0.00	35.90 3.91 0.00	36.04 3.67 0.00	38.52 3.66 0.00	44.31 4.05 0.00	79.60 6.72 0.00	50.19 5.31 0.00	64.59 7.28 0.00	51.52 5.72 -3.64	62.88 5.97 -15.20	58.31 5.75 -13.50	59.52 7.20 0.00	53.74 6.41 0.00	42.94 5.33 0.00	64.36 6.51 -8.94	75.57 8.99 -3.67	61.00 7.45 -4.26	64.77 7.46 -7.39	93.86 5.85 -48.27	146.75 5.25 -107.73	77.37 4.78 -41.56	34.18 3.15 -8.45
WEST CANADA___HYD 24049	27.94 0.26 0.00	25.90 0.23 0.00	24.83 0.22 0.00	32.24 0.25 0.00	32.60 0.22 0.00	35.06 0.20 0.00	40.46 0.20 0.00	73.18 0.30 0.00	45.15 0.26 0.00	57.77 0.45 0.00	42.52 0.36 0.00	42.08 0.37 0.00	39.42 0.37 0.02	52.79 0.47 0.00	47.75 0.42 0.00	37.95 0.33 0.00	49.20 0.30 0.00	63.36 0.45 0.00	49.72 0.43 0.00	50.32 0.40 0.00	40.05 0.31 0.00	34.07 0.30 0.00	31.34 0.31 0.01	22.56 0.21 0.23
WESTERN_NY_WIND 24143	26.53 -1.16 0.00	24.54 -1.13 0.00	23.64 -0.97 0.00	30.70 -1.29 0.00	30.82 -1.55 0.00	33.12 -1.74 0.00	38.12 -2.14 0.00	68.98 -3.90 0.00	42.15 -2.73 0.00	49.64 -3.32 4.35	37.98 -2.68 1.50	36.94 -2.65 2.11	34.13 -3.11 1.83	44.09 -3.35 4.87	40.04 -3.10 4.19	33.60 -2.98 1.04	43.92 -3.82 1.16	58.17 -2.96 1.78	44.46 -1.99 2.84	46.45 -2.71 0.77	36.77 -2.39 0.57	31.68 -2.08 0.00	29.19 -1.87 -0.03	22.66 -1.08 -1.16
WESTOVER___LESR 323668	28.27 0.59 0.00	26.21 0.54 0.00	25.09 0.48 0.00	32.59 0.60 0.00	32.73 0.35 0.00	35.20 0.34 0.00	40.68 0.43 0.00	73.60 0.72 0.00	45.37 0.49 0.00	70.12 1.09 -11.71	47.03 0.82 -4.05	48.32 0.94 -5.68	45.20 0.76 -5.38	66.56 1.14 -13.10	59.62 1.02 -11.28	41.17 0.72 -2.83	52.78 0.72 -3.16	66.92 0.94 -3.07	55.18 1.00 -4.89	52.04 0.80 -1.32	41.31 0.60 -0.98	34.36 0.59 0.00	31.61 0.51 -0.07	25.78 0.39 -2.82

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