

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/05/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.18	24.00	21.50	19.87	17.96	12.58	12.86	18.02	23.47	26.49	29.81	34.28	36.58	40.75	43.35	66.19	60.38	106.66	85.76	46.73	42.15	39.10	37.58	29.74
24138	2.40	2.00	1.72	1.62	1.40	0.93	0.96	1.45	1.98	2.29	2.61	3.04	3.13	3.29	3.57	5.53	5.00	8.20	6.22	3.49	3.24	3.15	3.31	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	26.26	24.07	21.57	19.92	18.01	12.61	12.90	18.07	23.54	26.58	29.90	34.39	36.67	40.80	43.40	66.26	60.41	106.70	85.79	46.77	42.19	39.16	37.68	29.84
24260	2.48	2.07	1.78	1.68	1.45	0.97	0.99	1.51	2.05	2.38	2.71	3.15	3.21	3.33	3.62	5.60	5.02	8.24	6.24	3.52	3.28	3.21	3.41	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	26.26	24.07	21.57	19.92	18.01	12.61	12.90	18.07	23.54	26.58	29.90	34.39	36.67	40.80	43.40	66.26	60.41	106.70	85.79	46.77	42.19	39.16	37.68	29.84
24261	2.48	2.07	1.78	1.68	1.45	0.97	0.99	1.51	2.05	2.38	2.71	3.15	3.21	3.33	3.62	5.60	5.02	8.24	6.24	3.52	3.28	3.21	3.41	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.81	23.75	21.38	19.81	17.99	12.58	12.85	17.90	23.17	26.08	29.19	33.49	35.92	40.27	42.99	65.57	59.90	106.90	87.33	47.84	43.08	39.54	37.73	29.64
24011	2.03	1.75	1.59	1.56	1.43	0.93	0.95	1.33	1.68	1.89	1.99	2.25	2.46	2.80	3.20	4.91	4.52	8.44	7.78	4.59	4.16	3.58	3.46	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.98	23.88	21.51	19.95	18.14	12.66	12.94	18.03	23.31	26.20	29.31	33.59	36.01	40.41	43.17	65.76	60.00	107.17	87.66	48.04	43.29	39.77	37.95	29.82
23798	2.20	1.88	1.72	1.70	1.57	1.02	1.04	1.46	1.82	2.01	2.11	2.35	2.55	2.95	3.39	5.11	4.62	8.70	8.12	4.80	4.38	3.82	3.68	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	25.81	23.75	21.38	19.81	17.99	12.58	12.85	17.90	23.17	26.08	29.19	33.49	35.92	40.27	42.99	65.57	59.90	106.90	87.33	47.84	43.08	39.54	37.73	29.64
24028	2.03	1.75	1.59	1.56	1.43	0.93	0.95	1.33	1.68	1.89	1.99	2.25	2.46	2.80	3.20	4.91	4.52	8.44	7.78	4.59	4.16	3.58	3.46	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.33	23.34	21.03	19.52	17.73	12.37	12.63	17.56	22.65	25.43	28.53	32.64	34.93	39.32	41.96	63.77	58.15	103.94	84.72	46.31	41.76	38.48	36.70	28.96
23527	1.54	1.34	1.24	1.28	1.17	0.73	0.73	0.99	1.15	1.23	1.33	1.40	1.48	1.85	2.18	3.11	2.77	5.48	5.17	3.06	2.84	2.53	2.43	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.46	22.74	20.51	19.00	17.26	12.07	12.29	17.09	21.91	24.68	27.76	31.80	34.03	38.21	40.73	62.04	56.63	100.55	81.52	44.43	40.05	36.99	35.30	27.89
24190	0.67	0.74	0.73	0.76	0.70	0.43	0.39	0.52	0.42	0.48	0.56	0.56	0.57	0.74	0.95	1.38	1.25	2.09	1.97	1.18	1.13	1.04	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	24.46	22.74	20.51	19.00	17.26	12.07	12.29	17.09	21.91	24.68	27.76	31.80	34.03	38.21	40.73	62.04	56.63	100.55	81.52	44.43	40.05	36.99	35.30	27.89
23571	0.67	0.74	0.73	0.76	0.70	0.43	0.39	0.52	0.42	0.48	0.56	0.56	0.57	0.74	0.95	1.38	1.25	2.09	1.97	1.18	1.13	1.04	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	24.46	22.74	20.51	19.00	17.26	12.07	12.29	17.09	21.91	24.68	27.76	31.80	34.03	38.21	40.73	62.04	56.63	100.55	81.52	44.43	40.05	36.99	35.30	27.89
23572	0.67	0.74	0.73	0.76	0.70	0.43	0.39	0.52	0.42	0.48	0.56	0.56	0.57	0.74	0.95	1.38	1.25	2.09	1.97	1.18	1.13	1.04	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	24.46	22.74	20.51	19.00	17.26	12.07	12.29	17.09	21.91	24.68	27.76	31.80	34.03	38.21	40.73	62.04	56.63	100.55	81.52	44.43	40.05	36.99	35.30	27.89
23573	0.67	0.74	0.73	0.76	0.70	0.43	0.39	0.52	0.42	0.48	0.56	0.56	0.57	0.74	0.95	1.38	1.25	2.09	1.97	1.18	1.13	1.04	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	24.46	22.74	20.51	19.00	17.26	12.07	12.29	17.09	21.91	24.68	27.76	31.80	34.03	38.21	40.73	62.04	56.63	100.55	81.52	44.43	40.05	36.99	35.30	27.89
23574	0.67	0.74	0.73	0.76	0.70	0.43	0.39	0.52	0.42	0.48	0.56	0.56	0.57	0.74	0.95	1.38	1.25	2.09	1.97	1.18	1.13	1.04	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.82 1.03 0.00	23.02 1.01 0.00	20.75 0.96 0.00	19.22 0.97 0.00	17.45 0.89 0.00	12.20 0.56 0.00	12.43 0.53 0.00	17.30 0.73 0.00	22.22 0.73 0.00	25.05 0.86 0.00	28.19 0.99 0.00	32.32 1.08 0.00	34.61 1.15 0.00	38.89 1.42 0.00	41.46 1.68 0.00	63.19 2.54 0.00	57.70 2.32 0.00	102.50 4.04 0.00	83.11 3.57 0.00	45.30 2.05 0.00	40.81 1.89 0.00	37.67 1.72 0.00	35.93 1.66 0.00	28.36 1.42 0.00
ALCOA_RYNLDS___DRP 24188	23.12 -0.67 0.00	21.56 -0.44 0.00	19.33 -0.46 0.00	17.78 -0.47 0.00	16.23 -0.33 0.00	11.46 -0.19 0.00	11.75 -0.15 0.00	16.36 -0.21 0.00	21.32 -0.17 0.00	24.01 -0.19 0.00	26.81 -0.38 0.00	30.34 -0.90 0.00	32.49 -0.97 0.00	36.36 -1.11 0.00	38.41 -1.37 0.00	58.47 -2.19 0.00	53.48 -1.90 0.00	95.48 -2.98 0.00	77.24 -2.31 0.00	41.96 -1.29 0.00	37.63 -1.29 0.00	34.70 -1.26 0.00	32.77 -1.49 0.00	22.65 -1.38 2.91
ALCOA___DSASP 323711	23.12 -0.67 0.00	21.56 -0.44 0.00	19.33 -0.46 0.00	17.78 -0.47 0.00	16.23 -0.33 0.00	11.46 -0.19 0.00	11.75 -0.15 0.00	16.36 -0.21 0.00	21.32 -0.17 0.00	24.01 -0.19 0.00	26.81 -0.38 0.00	30.34 -0.90 0.00	32.49 -0.97 0.00	36.36 -1.11 0.00	38.41 -1.37 0.00	58.47 -2.19 0.00	53.48 -1.90 0.00	95.48 -2.98 0.00	77.24 -2.31 0.00	41.96 -1.29 0.00	37.63 -1.29 0.00	34.70 -1.26 0.00	32.77 -1.49 0.00	22.65 -1.38 2.91
ALLEGHENY___COGEN 23514	25.16 1.38 0.00	22.95 0.94 0.00	20.61 0.82 0.00	18.75 0.51 0.00	16.81 0.25 0.00	11.90 0.25 0.00	12.14 0.24 0.00	17.14 0.57 0.00	22.26 0.77 0.00	25.41 1.21 0.00	28.39 1.19 0.00	32.66 1.42 0.00	35.10 1.65 0.00	39.31 1.84 0.00	41.61 1.83 0.00	145.66 2.95 -82.05	58.19 2.81 0.00	104.16 5.70 0.00	83.67 4.12 0.00	45.24 1.99 0.00	40.69 1.78 0.00	37.68 1.73 0.00	37.04 2.77 0.00	29.35 2.41 0.00
ALTONA_WT_PWR 323606	23.23 -0.55 0.00	21.53 -0.47 0.00	19.35 -0.44 0.00	17.84 -0.40 0.00	16.30 -0.26 0.00	11.49 -0.16 0.00	11.79 -0.11 0.00	16.43 -0.14 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.19 -0.01 0.00	31.14 -0.09 0.00	33.40 -0.06 0.00	37.42 -0.05 0.00	39.60 -0.19 0.00	60.30 -0.36 0.00	55.15 -0.24 0.00	98.53 0.07 0.00	79.82 0.27 0.00	43.30 0.05 0.00	38.59 -0.32 0.00	35.48 -0.47 0.00	33.34 -0.92 0.00	23.86 -1.23 1.85
AMERICAN_REF_FUEL 24010	23.57 -0.21 0.00	21.50 -0.50 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.10 -0.54 0.00	11.34 -0.56 0.00	16.00 -0.57 0.00	20.59 -0.90 0.00	23.47 -0.73 0.00	26.49 -0.71 0.00	30.52 -0.72 0.00	32.70 -0.75 0.00	36.51 -0.96 0.00	38.41 -1.38 0.00	230.61 -2.30 -172.25	53.55 -1.84 0.00	96.28 -2.18 0.00	77.34 -2.20 0.00	41.93 -1.32 0.00	37.62 -1.30 0.00	34.99 -0.96 0.00	34.30 0.03 0.00	27.33 0.39 0.00
ARTHUR_KILL_GT_1 23520	46.36 2.45 -20.13	27.52 2.03 -3.49	21.55 1.76 0.00	19.91 1.66 0.00	17.98 1.42 0.00	12.60 0.95 0.00	12.89 0.99 0.00	18.08 1.52 0.00	23.53 2.03 0.00	32.65 2.38 -6.07	74.85 2.73 -44.92	120.55 3.19 -86.12	83.25 3.20 -46.59	73.03 3.28 -32.29	97.20 3.55 -53.87	315.64 5.49 -249.49	222.01 4.94 -161.69	190.90 8.13 -84.31	94.98 6.25 -9.18	85.82 3.56 -39.02	85.89 3.26 -43.71	85.93 3.19 -46.79	85.84 3.41 -48.16	79.47 2.94 -49.59
ARTHUR_KILL_2 23512	46.36 2.45 -20.13	27.52 2.03 -3.49	21.55 1.76 0.00	19.91 1.66 0.00	17.98 1.42 0.00	12.60 0.95 0.00	12.89 0.99 0.00	18.08 1.52 0.00	23.53 2.03 0.00	32.65 2.38 -6.07	74.85 2.73 -44.92	120.55 3.19 -86.12	83.25 3.20 -46.59	73.03 3.28 -32.29	97.20 3.55 -53.87	315.64 5.49 -249.49	222.01 4.94 -161.69	190.90 8.13 -84.31	94.98 6.25 -9.18	85.82 3.56 -39.02	85.89 3.26 -43.71	85.93 3.19 -46.79	85.84 3.41 -48.16	79.47 2.94 -49.59
ARTHUR_KILL_3 23513	46.25 2.34 -20.12	27.42 1.93 -3.48	21.47 1.68 0.00	19.85 1.61 0.00	17.95 1.38 0.00	12.56 0.92 0.00	12.85 0.95 0.00	18.00 1.43 0.00	23.42 1.93 0.00	32.49 2.23 -6.07	74.62 2.51 -44.91	120.27 2.92 -86.12	53.16 3.00 -16.71	60.38 3.09 -19.82	46.43 3.36 -3.28	68.41 5.37 -2.39	56.23 4.70 3.85	105.64 7.84 0.65	85.30 5.79 0.03	47.60 3.24 -1.11	46.20 3.01 -4.27	46.24 2.98 -7.31	47.57 3.15 -10.15	46.39 2.69 -16.76
ARTHUR_KILL_COGEN 323718	46.36 2.45 -20.13	27.52 2.03 -3.49	21.55 1.76 0.00	19.91 1.66 0.00	17.98 1.42 0.00	12.60 0.95 0.00	12.89 0.99 0.00	18.08 1.52 0.00	23.53 2.03 0.00	32.65 2.38 -6.07	74.85 2.73 -44.92	120.55 3.19 -86.12	83.25 3.20 -46.59	73.03 3.28 -32.29	97.20 3.55 -53.87	315.64 5.49 -249.49	222.01 4.94 -161.69	190.90 8.13 -84.31	94.98 6.25 -9.18	85.82 3.56 -39.02	85.89 3.26 -43.71	85.93 3.19 -46.79	85.84 3.41 -48.16	79.47 2.94 -49.59
ASHOKAN____ 23654	25.93 2.15 0.00	23.79 1.79 0.00	21.32 1.53 0.00	19.70 1.45 0.00	17.84 1.27 0.00	12.50 0.86 0.00	12.76 0.86 0.00	17.85 1.28 0.00	23.29 1.80 0.00	26.39 2.19 0.00	29.86 2.66 0.00	34.39 3.15 0.00	36.86 3.41 0.00	41.35 3.89 0.00	44.11 4.32 0.00	67.43 6.77 0.00	61.81 6.42 0.00	110.07 11.61 0.00	88.86 9.31 0.00	48.29 5.04 0.00	43.47 4.56 0.00	40.09 4.14 0.00	38.16 3.90 0.00	29.96 3.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.38 2.58 -0.01	24.14 2.13 -0.01	21.63 1.84 0.00	19.98 1.73 0.00	18.04 1.48 0.00	12.64 1.00 0.00	12.93 1.02 0.00	18.14 1.57 0.00	23.64 2.14 0.00	26.62 2.42 -0.01	29.90 2.70 -0.01	34.38 3.13 0.00	36.69 3.23 0.00	40.75 3.29 0.00	43.34 3.55 -0.01	66.08 5.42 -0.01	60.25 4.86 -0.01	106.25 7.78 0.00	85.60 6.04 -0.01	46.72 3.47 -0.01	42.19 3.27 0.00	39.22 3.26 0.00	37.71 3.44 0.00	29.83 2.89 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.38 2.58 -0.01	24.14 2.13 -0.01	21.63 1.84 0.00	19.98 1.73 0.00	18.04 1.48 0.00	12.64 1.00 0.00	12.92 1.02 0.00	18.14 1.57 0.00	23.64 2.14 0.00	26.63 2.42 -0.01	29.90 2.70 -0.01	34.38 3.13 0.00	36.69 3.23 0.00	40.75 3.29 0.00	43.34 3.55 -0.01	66.08 5.42 -0.01	60.25 4.86 -0.01	106.25 7.78 0.00	85.60 6.04 -0.01	46.72 3.47 -0.01	42.19 3.27 0.00	39.22 3.26 0.00	37.71 3.44 0.00	29.83 2.89 0.00
ASTORIA_GT2_1 24094	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
ASTORIA_GT2_2 24095	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00

Astoria_GT2_3 24096	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT2_4 24097	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT3_1 24098	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT3_2 24099	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT3_3 24100	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT3_4 24101	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT4_1 24102	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT4_2 24103	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT4_3 24104	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT4_4 24105	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT_1 23523	26.38 2.59 -0.01	24.15 2.14 -0.01	21.63 1.84 0.00	19.98 1.74 0.00	18.05 1.49 0.00	12.65 1.00 0.00	12.93 1.03 0.00	18.15 1.58 0.00	23.64 2.15 0.00	26.63 2.43 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.71 3.25 0.00	40.78 3.31 0.00	43.36 3.57 -0.01	66.12 5.45 -0.01	60.29 4.90 -0.01	106.32 7.85 0.00	85.64 6.08 -0.01	46.75 3.49 -0.01	42.20 3.29 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.85 2.91 0.00
Astoria_GT_10 24110	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00
Astoria_GT_11 24225	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00
Astoria_GT_12 24226	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00
Astoria_GT_13 24227	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00

ASTORIA_GT_5 24106	26.38	24.15	21.63	19.98	18.05	12.65	12.93	18.15	23.64	26.63	29.91	34.39	36.71	40.78	43.36	66.12	60.29	106.32	85.64	46.75	42.20	39.24	37.73	29.85
	2.59	2.14	1.84	1.74	1.49	1.00	1.03	1.58	2.15	2.43	2.71	3.15	3.25	3.31	3.57	5.45	4.90	7.85	6.08	3.49	3.29	3.28	3.46	2.91
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	26.38	24.15	21.63	19.98	18.05	12.65	12.93	18.15	23.64	26.63	29.91	34.39	36.71	40.78	43.36	66.12	60.29	106.32	85.64	46.75	42.20	39.24	37.73	29.85
	2.59	2.14	1.84	1.74	1.49	1.00	1.03	1.58	2.15	2.43	2.71	3.15	3.25	3.31	3.57	5.45	4.90	7.85	6.08	3.49	3.29	3.28	3.46	2.91
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	26.38	24.15	21.63	19.98	18.05	12.65	12.93	18.15	23.64	26.63	29.91	34.39	36.71	40.78	43.36	66.12	60.29	106.32	85.64	46.75	42.20	39.24	37.73	29.85
	2.59	2.14	1.84	1.74	1.49	1.00	1.03	1.58	2.15	2.43	2.71	3.15	3.25	3.31	3.57	5.45	4.90	7.85	6.08	3.49	3.29	3.28	3.46	2.91
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___2 24149	26.38	24.15	21.63	19.98	18.05	12.65	12.93	18.15	23.64	26.63	29.91	34.39	36.71	40.78	43.36	66.12	60.29	106.32	85.64	46.75	42.20	39.24	37.73	29.85
	2.59	2.14	1.84	1.74	1.49	1.00	1.03	1.58	2.15	2.43	2.71	3.15	3.25	3.31	3.57	5.45	4.90	7.85	6.08	3.49	3.29	3.28	3.46	2.91
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___3 23516	26.30	24.08	21.58	19.94	18.02	12.63	12.91	18.10	23.58	26.63	29.95	34.43	36.68	40.74	43.29	65.97	60.15	106.13	85.40	46.58	42.08	39.10	37.66	29.83
	2.51	2.08	1.80	1.69	1.46	0.98	1.01	1.53	2.09	2.43	2.74	3.19	3.22	3.27	3.50	5.31	4.77	7.67	5.85	3.33	3.16	3.15	3.40	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	26.38	24.15	21.63	19.98	18.05	12.65	12.93	18.15	23.64	26.63	29.91	34.39	36.71	40.78	43.36	66.12	60.29	106.32	85.64	46.75	42.20	39.24	37.73	29.85
	2.59	2.14	1.84	1.74	1.49	1.00	1.03	1.58	2.15	2.43	2.71	3.15	3.25	3.31	3.57	5.45	4.90	7.85	6.08	3.49	3.29	3.28	3.46	2.91
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___5 23518	26.30	24.08	21.58	19.94	18.02	12.63	12.91	18.10	23.58	26.63	29.95	34.43	36.68	40.74	43.29	65.97	60.15	106.13	85.40	46.58	42.08	39.10	37.66	29.83
	2.51	2.08	1.80	1.69	1.46	0.98	1.01	1.53	2.09	2.43	2.74	3.19	3.22	3.27	3.50	5.31	4.77	7.67	5.85	3.33	3.16	3.15	3.40	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	26.16	23.99	21.49	19.86	17.95	12.57	12.86	18.01	23.46	26.47	29.77	34.23	36.52	40.64	43.24	66.02	60.19	106.33	85.46	46.59	42.03	39.00	37.51	29.71
	2.38	1.99	1.71	1.61	1.39	0.93	0.96	1.44	1.96	2.28	2.57	3.00	3.06	3.17	3.45	5.36	4.81	7.87	5.92	3.34	3.11	3.04	3.25	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	26.16	23.99	21.49	19.86	17.95	12.57	12.86	18.01	23.46	26.47	29.77	34.23	36.52	40.64	43.24	66.02	60.19	106.33	85.46	46.59	42.03	39.00	37.51	29.71
	2.38	1.99	1.71	1.61	1.39	0.93	0.96	1.44	1.96	2.28	2.57	3.00	3.06	3.17	3.45	5.36	4.81	7.87	5.92	3.34	3.11	3.04	3.25	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	25.01	23.06	20.75	19.21	17.40	12.19	12.45	17.31	22.45	25.28	28.42	32.64	34.90	39.07	41.60	63.41	57.86	102.45	82.83	45.12	40.69	37.65	36.00	28.41
	1.23	1.05	0.96	0.96	0.84	0.55	0.54	0.73	0.95	1.08	1.22	1.40	1.44	1.61	1.81	2.75	2.48	3.99	3.29	1.87	1.77	1.70	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	25.01	23.06	20.75	19.21	17.40	12.19	12.45	17.31	22.45	25.28	28.42	32.64	34.90	39.07	41.60	63.41	57.86	102.45	82.83	45.12	40.69	37.65	36.00	28.41
	1.23	1.05	0.96	0.96	0.84	0.55	0.54	0.73	0.95	1.08	1.22	1.40	1.44	1.61	1.81	2.75	2.48	3.99	3.29	1.87	1.77	1.70	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	25.01	23.06	20.75	19.21	17.40	12.19	12.45	17.31	22.45	25.28	28.42	32.64	34.90	39.07	41.60	63.41	57.86	102.45	82.83	45.12	40.69	37.65	36.00	28.41
	1.23	1.05	0.96	0.96	0.84	0.55	0.54	0.73	0.95	1.08	1.22	1.40	1.44	1.61	1.81	2.75	2.48	3.99	3.29	1.87	1.77	1.70	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	24.35	22.36	20.06	18.41	16.66	11.75	12.02	16.84	21.88	24.77	28.01	32.73	36.44	41.05	43.97	68.65	61.91	107.03	87.22	48.17	43.07	39.59	37.42	28.47
	0.56	0.36	0.27	0.17	0.10	0.10	0.12	0.27	0.39	0.58	0.81	1.05	1.22	1.42	1.52	2.53	2.30	3.98	3.01	1.57	1.37	1.30	1.21	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.76	-2.16	-2.66	-5.46	-4.23	-4.59	-4.67	-3.35	-2.78	-2.34	-1.94	-0.64
BABYLON_RES_REC 323704	32.45	24.54	21.94	20.20	18.22	12.79	13.02	18.37	33.25	41.43	33.48	35.89	38.20	40.74	53.52	66.41	61.48	106.59	86.91	47.10	42.42	46.33	38.17	32.30
	3.05	2.54	2.15	1.96	1.66	1.14	1.12	1.80	2.51	2.86	3.05	3.24	3.14	3.27	3.77	5.75	5.28	8.12	6.43	3.85	3.51	3.41	3.49	3.34
	-5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.25	-14.36	-3.23	-1.41	-1.60	0.00	-9.97	0.00	-0.82	0.00	-0.94	0.00	0.00	-6.96	-0.41	-2.02
BARRETT_IC_1 23704	66.11	24.16	21.59	19.90	17.96	12.61	12.84	18.08	36.28	82.33	69.37	56.90	65.86	40.57	96.29	66.20	70.88	105.85	85.99	46.82	42.16	133.12	48.42	32.16
	2.59	2.15	1.81	1.65	1.40	0.96	0.94	1.52	2.11	2.39	2.63	2.98	2.98	3.08	3.56	5.47	4.92	7.39	6.10	3.57	3.24	3.21	3.29	2.88
	-39.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.67	-55.74	-39.54	-22.69	-29.43	-0.03	-52.95	-0.07	-10.58	0.00	-0.34	0.00	0.00	-93.96	-10.86	-2.34

BARRETT_IC_10 23701	41.18 2.59 -14.80	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	33.77 2.11 -10.17	52.54 2.39 -25.96	42.83 2.63 -13.00	41.35 2.98 -7.14	45.53 2.98 -9.09	40.55 3.08 -0.01	60.64 3.56 -17.29	66.15 5.47 -0.02	63.76 4.92 -3.46	105.85 7.39 0.00	85.76 6.10 -0.11	46.82 3.57 0.00	42.16 3.24 0.00	79.19 3.21 -40.03	40.78 3.29 -3.22	31.92 2.88 -2.11
BARRETT_IC_11 23702	41.18 2.59 -14.80	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	33.77 2.11 -10.17	52.54 2.39 -25.96	42.83 2.63 -13.00	41.35 2.98 -7.14	45.53 2.98 -9.09	40.55 3.08 -0.01	60.64 3.56 -17.29	66.15 5.47 -0.02	63.76 4.92 -3.46	105.85 7.39 0.00	85.76 6.10 -0.11	46.82 3.57 0.00	42.16 3.24 0.00	79.19 3.21 -40.03	40.78 3.29 -3.22	31.92 2.88 -2.11
BARRETT_IC_12 23703	41.18 2.59 -14.80	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	33.77 2.11 -10.17	52.54 2.39 -25.96	42.83 2.63 -13.00	41.35 2.98 -7.14	45.53 2.98 -9.09	40.55 3.08 -0.01	60.64 3.56 -17.29	66.15 5.47 -0.02	63.76 4.92 -3.46	105.85 7.39 0.00	85.76 6.10 -0.11	46.82 3.57 0.00	42.16 3.24 0.00	79.19 3.21 -40.03	40.78 3.29 -3.22	31.92 2.88 -2.11
BARRETT_IC_2 23705	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_3 23706	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_4 23707	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_5 23708	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_6 23709	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_7 23710	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_8 23711	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT_IC_9 23700	41.18 2.59 -14.80	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	33.77 2.11 -10.17	52.54 2.39 -25.96	42.83 2.63 -13.00	41.35 2.98 -7.14	45.53 2.98 -9.09	40.55 3.08 -0.01	60.64 3.56 -17.29	66.15 5.47 -0.02	63.76 4.92 -3.46	105.85 7.39 0.00	85.76 6.10 -0.11	46.82 3.57 0.00	42.16 3.24 0.00	79.19 3.21 -40.03	40.78 3.29 -3.22	31.92 2.88 -2.11
BARRETT___1 23545	66.11 2.59 -39.74	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	36.28 2.11 -12.67	82.33 2.39 -55.74	69.37 2.63 -39.54	56.90 2.98 -22.69	65.86 2.98 -29.43	40.57 3.08 -0.03	96.29 3.56 -52.95	66.20 5.47 -0.07	70.88 4.92 -10.58	105.85 7.39 0.00	85.99 6.10 -0.34	46.82 3.57 0.00	42.16 3.24 0.00	133.12 3.21 -93.96	48.42 3.29 -10.86	32.16 2.88 -2.34
BARRETT___2 23546	41.18 2.59 -14.80	24.16 2.15 0.00	21.59 1.81 0.00	19.90 1.65 0.00	17.96 1.40 0.00	12.61 0.96 0.00	12.84 0.94 0.00	18.08 1.52 0.00	33.77 2.11 -10.17	52.54 2.39 -25.96	42.83 2.63 -13.00	41.35 2.98 -7.14	45.53 2.98 -9.09	40.55 3.08 -0.01	60.64 3.56 -17.29	66.15 5.47 -0.02	63.76 4.92 -3.46	105.85 7.39 0.00	85.76 6.10 -0.11	46.82 3.57 0.00	42.16 3.24 0.00	79.19 3.21 -40.03	40.78 3.29 -3.22	31.92 2.88 -2.11
BAYONEEC___CTG1 323682	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG10 323750	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00

BAYONEEC___CTG2 323683	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG3 323684	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG4 323685	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG5 323686	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG6 323687	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG7 323688	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG8 323689	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BAYONEEC___CTG9 323749	26.20 2.42 0.00	24.01 2.01 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.48 1.99 0.00	26.50 2.31 0.00	29.81 2.61 0.00	34.29 3.05 0.00	36.58 3.12 0.00	40.68 3.21 0.00	43.27 3.49 0.00	66.12 5.46 0.00	60.25 4.87 0.00	106.49 8.03 0.00	85.56 6.01 0.00	46.64 3.39 0.00	42.07 3.15 0.00	39.04 3.09 0.00	37.55 3.28 0.00	29.75 2.81 0.00
BEACON___LESR 323632	24.67 0.89 0.00	22.92 0.91 0.00	20.64 0.85 0.00	19.08 0.84 0.00	17.34 0.78 0.00	12.12 0.48 0.00	12.36 0.45 0.00	17.22 0.65 0.00	22.22 0.73 0.00	24.99 0.80 0.00	28.12 0.92 0.00	32.19 0.95 0.00	34.38 0.92 0.00	38.82 1.35 0.00	41.35 1.56 0.00	62.98 2.33 0.00	57.44 2.06 0.00	101.53 3.07 0.00	82.49 2.95 0.00	44.76 1.51 0.00	40.50 1.58 0.00	37.41 1.45 0.00	35.69 1.42 0.00	28.24 1.30 0.00
BEAVER RIVER___HYD 24048	24.34 0.56 0.00	22.47 0.47 0.00	20.14 0.35 0.00	18.53 0.28 0.00	16.82 0.26 0.00	11.86 0.21 0.00	12.12 0.22 0.00	16.94 0.37 0.00	22.10 0.62 0.00	25.02 0.83 0.00	28.22 1.02 0.00	32.59 1.07 -0.28	35.83 1.24 -1.14	40.28 1.42 -1.39	42.98 1.48 -1.71	66.49 2.31 -3.52	60.32 2.21 -2.73	105.57 4.15 -2.96	85.83 3.28 -3.01	47.13 1.72 -2.16	42.23 1.52 -1.79	38.84 1.38 -1.51	36.67 1.14 -1.25	34.42 0.79 -6.70
BEEBEE_GT_13 23619	24.34 0.56 0.00	22.28 0.27 0.00	20.05 0.26 0.00	18.26 0.02 0.00	16.40 -0.17 0.00	11.58 -0.06 0.00	11.83 -0.07 0.00	16.65 0.08 0.00	21.62 0.13 0.00	24.63 0.44 0.00	27.89 0.69 0.00	32.19 0.95 0.00	34.61 1.16 0.00	38.83 1.37 0.00	41.16 1.38 0.00	50.28 2.18 12.55	57.58 2.20 0.00	103.12 4.66 0.00	83.04 3.49 0.00	44.97 1.72 0.00	40.35 1.43 0.00	37.31 1.35 0.00	35.96 1.69 0.00	28.34 1.40 0.00
BETHLEHEM___GRP 23843	24.46 0.67 0.00	22.74 0.74 0.00	20.51 0.73 0.00	19.00 0.76 0.00	17.26 0.70 0.00	12.07 0.43 0.00	12.29 0.39 0.00	17.09 0.52 0.00	21.91 0.42 0.00	24.68 0.48 0.00	27.76 0.56 0.00	31.80 0.56 0.00	34.03 0.57 0.00	38.21 0.74 0.00	40.73 0.95 0.00	62.04 1.38 0.00	56.63 1.25 0.00	100.55 2.09 0.00	81.52 1.97 0.00	44.43 1.18 0.00	40.05 1.13 0.00	36.99 1.04 0.00	35.30 1.03 0.00	27.89 0.96 0.00
BETHLEHEM___GS1 323560	24.46 0.67 0.00	22.74 0.74 0.00	20.51 0.73 0.00	19.00 0.76 0.00	17.26 0.70 0.00	12.07 0.43 0.00	12.29 0.39 0.00	17.09 0.52 0.00	21.91 0.42 0.00	24.68 0.48 0.00	27.76 0.56 0.00	31.80 0.56 0.00	34.03 0.57 0.00	38.21 0.74 0.00	40.73 0.95 0.00	62.04 1.38 0.00	56.63 1.25 0.00	100.55 2.09 0.00	81.52 1.97 0.00	44.43 1.18 0.00	40.05 1.13 0.00	36.99 1.04 0.00	35.30 1.03 0.00	27.89 0.96 0.00
BETHLEHEM___GS2 323561	24.46 0.67 0.00	22.74 0.74 0.00	20.51 0.73 0.00	19.00 0.76 0.00	17.26 0.70 0.00	12.07 0.43 0.00	12.29 0.39 0.00	17.09 0.52 0.00	21.91 0.42 0.00	24.68 0.48 0.00	27.76 0.56 0.00	31.80 0.56 0.00	34.03 0.57 0.00	38.21 0.74 0.00	40.73 0.95 0.00	62.04 1.38 0.00	56.63 1.25 0.00	100.55 2.09 0.00	81.52 1.97 0.00	44.43 1.18 0.00	40.05 1.13 0.00	36.99 1.04 0.00	35.30 1.03 0.00	27.89 0.96 0.00
BETHLEHEM___GS3 323562	24.46 0.67 0.00	22.74 0.74 0.00	20.51 0.73 0.00	19.00 0.76 0.00	17.26 0.70 0.00	12.07 0.43 0.00	12.29 0.39 0.00	17.09 0.52 0.00	21.91 0.42 0.00	24.68 0.48 0.00	27.76 0.56 0.00	31.80 0.56 0.00	34.03 0.57 0.00	38.21 0.74 0.00	40.73 0.95 0.00	62.04 1.38 0.00	56.63 1.25 0.00	100.55 2.09 0.00	81.52 1.97 0.00	44.43 1.18 0.00	40.05 1.13 0.00	36.99 1.04 0.00	35.30 1.03 0.00	27.89 0.96 0.00

BETHLEHEM___STEEL 23779	24.32 0.54 0.00	22.18 0.18 0.00	19.95 0.16 0.00	18.08 -0.16 0.00	16.15 -0.41 0.00	11.46 -0.19 0.00	11.69 -0.21 0.00	16.52 -0.05 0.00	21.37 -0.12 0.00	24.44 0.25 0.00	27.68 0.48 0.00	31.93 0.69 0.00	34.25 0.79 0.00	38.33 0.86 0.00	40.42 0.64 0.00	438.24 1.01 -376.57	56.44 1.06 -0.01	101.14 2.68 0.00	80.90 1.36 0.00	43.76 0.51 0.00	39.32 0.41 0.00	36.53 0.58 0.00	35.60 1.34 0.00	28.25 1.31 0.00
BETHPAGE_CC_5 323564	33.30 2.94 -6.58	24.48 2.48 0.00	21.89 2.10 0.00	20.17 1.92 0.00	18.20 1.63 0.00	12.77 1.12 0.00	13.01 1.11 0.00	18.34 1.77 0.00	33.31 2.47 -9.35	42.50 2.77 -15.53	34.48 3.03 -4.25	36.64 3.39 -2.01	39.15 3.31 -2.39	40.92 3.45 0.00	52.38 3.93 -8.66	66.67 6.01 0.00	61.95 5.47 -1.10	106.81 8.35 0.00	86.66 6.59 -0.52	47.11 3.86 0.00	42.43 3.52 0.00	48.71 3.44 -9.32	38.46 3.48 -0.70	32.17 3.20 -2.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.44 0.65 0.00	22.29 0.28 0.00	20.02 0.23 0.00	18.16 -0.09 0.00	16.24 -0.32 0.00	11.52 -0.12 0.00	11.76 -0.14 0.00	16.61 0.04 0.00	21.50 0.01 0.00	24.58 0.38 0.00	27.86 0.66 0.00	32.18 0.94 0.00	34.53 1.07 0.00	38.66 1.20 0.00	40.79 1.01 0.00	422.08 1.66 -359.76	56.99 1.60 -0.01	101.99 3.53 0.00	81.50 1.95 0.00	44.03 0.78 0.00	39.61 0.69 0.00	36.80 0.84 0.00	35.79 1.52 0.00	28.37 1.43 0.00
BINGHAMTON___COGEN 23790	24.48 0.69 0.00	22.51 0.51 0.00	20.21 0.42 0.00	18.59 0.35 0.00	16.85 0.29 0.00	11.88 0.24 0.00	12.12 0.22 0.00	16.95 0.38 0.00	21.98 0.49 0.00	24.85 0.66 0.00	28.08 0.88 0.00	32.58 1.12 -0.21	35.55 1.23 -0.86	39.92 1.40 -1.05	42.54 1.46 -1.29	98.99 2.47 -35.86	59.54 2.10 -2.06	104.25 3.55 -2.23	84.12 2.30 -2.27	45.97 1.09 -1.63	41.36 1.09 -1.35	38.18 1.09 -1.14	36.35 1.14 -0.94	28.01 0.93 -0.14
BLACK RIVER___HYD 24047	24.62 0.84 0.00	22.69 0.69 0.00	20.33 0.54 0.00	18.69 0.45 0.00	16.95 0.39 0.00	11.95 0.30 0.00	12.21 0.31 0.00	17.10 0.54 0.00	22.34 0.85 0.00	25.34 1.15 0.00	28.63 1.43 0.00	33.35 1.64 -0.48	37.24 1.90 -1.89	41.93 2.15 -2.32	44.91 2.27 -2.85	70.11 3.59 -5.86	63.32 3.40 -4.54	109.59 6.20 -4.93	89.41 4.85 -5.01	49.38 2.53 -3.60	44.16 2.26 -2.99	40.49 2.03 -2.51	38.11 1.76 -2.08	33.10 1.29 -4.87
BLISS_WT_PWR 323608	24.44 0.65 0.00	22.33 0.33 0.00	19.93 0.15 0.00	18.03 -0.21 0.00	16.17 -0.39 0.00	11.45 -0.19 0.00	11.67 -0.22 0.00	16.49 -0.08 0.00	21.39 -0.10 0.00	24.55 0.36 0.00	27.93 0.73 0.00	32.35 1.12 0.00	34.62 1.16 0.00	38.79 1.33 0.00	40.89 1.11 0.00	368.07 2.09 -305.32	57.31 1.92 -0.01	102.09 3.63 0.00	81.19 1.64 0.00	43.86 0.61 0.00	39.61 0.69 0.00	36.84 0.89 0.00	35.68 1.41 0.00	28.11 1.17 0.00
BLUE_CIRC_CHEM_DRP 24182	24.57 0.79 0.00	22.87 0.86 0.00	20.63 0.84 0.00	19.10 0.86 0.00	17.33 0.77 0.00	12.10 0.46 0.00	12.28 0.38 0.00	17.06 0.49 0.00	21.99 0.50 0.00	24.76 0.56 0.00	27.84 0.64 0.00	31.91 0.67 0.00	34.13 0.67 0.00	38.29 0.83 0.00	40.81 1.02 0.00	62.16 1.50 0.00	56.71 1.34 0.00	100.65 2.19 0.00	81.60 2.05 0.00	44.46 1.22 0.00	40.08 1.16 0.00	37.04 1.09 0.00	35.37 1.10 0.00	27.99 1.05 0.00
BOC_GAS_DRP 24189	24.64 0.86 0.00	22.82 0.82 0.00	20.58 0.79 0.00	19.05 0.80 0.00	17.28 0.72 0.00	12.09 0.45 0.00	12.32 0.42 0.00	17.10 0.53 0.00	22.08 0.59 0.00	24.87 0.67 0.00	27.95 0.75 0.00	32.05 0.81 0.00	34.29 0.83 0.00	38.44 0.97 0.00	40.93 1.15 0.00	62.37 1.71 0.00	56.89 1.51 0.00	100.91 2.45 0.00	81.74 2.20 0.00	44.52 1.27 0.00	40.14 1.22 0.00	37.11 1.16 0.00	35.46 1.19 0.00	28.02 1.08 0.00
BORALEX_4TH_BRANCH 23824	25.33 1.54 0.00	23.34 1.34 0.00	21.03 1.24 0.00	19.52 1.28 0.00	17.73 1.17 0.00	12.37 0.73 0.00	12.63 0.73 0.00	17.56 0.99 0.00	22.65 1.15 0.00	25.43 1.23 0.00	28.53 1.33 0.00	32.64 1.40 0.00	34.93 1.48 0.00	39.32 1.85 0.00	41.96 2.18 0.00	63.77 3.11 0.00	58.15 2.77 0.00	103.94 5.48 0.00	84.72 5.17 0.00	46.31 3.06 0.00	41.76 2.84 0.00	38.48 2.53 0.00	36.70 2.43 0.00	28.96 2.02 0.00
BOWLINE___1 23526	25.69 1.90 0.00	23.56 1.56 0.00	21.12 1.34 0.00	19.51 1.26 0.00	17.65 1.09 0.00	12.38 0.73 0.00	12.64 0.74 0.00	17.68 1.12 0.00	23.01 1.52 0.00	25.98 1.79 0.00	29.26 2.06 0.00	33.67 2.43 0.00	36.00 2.54 0.00	40.22 2.75 0.00	42.83 3.04 0.00	65.39 4.73 0.00	59.70 4.32 0.00	105.48 7.02 0.00	84.88 5.33 0.00	46.21 2.97 0.00	41.65 2.73 0.00	38.55 2.60 0.00	36.96 2.69 0.00	29.17 2.24 0.00
BOWLINE___2 23595	25.69 1.90 0.00	23.56 1.56 0.00	21.12 1.34 0.00	19.51 1.26 0.00	17.65 1.09 0.00	12.38 0.73 0.00	12.64 0.74 0.00	17.68 1.12 0.00	23.01 1.52 0.00	25.98 1.79 0.00	29.27 2.07 0.00	33.67 2.43 0.00	36.00 2.54 0.00	40.22 2.75 0.00	42.83 3.04 0.00	65.39 4.73 0.00	59.70 4.32 0.00	105.48 7.02 0.00	84.88 5.33 0.00	46.21 2.97 0.00	41.65 2.73 0.00	38.55 2.60 0.00	36.96 2.69 0.00	29.17 2.24 0.00
BROOKHAVEN___DRP 24191	31.08 3.25 -4.05	24.69 2.69 0.00	22.06 2.27 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.70 -9.09	39.73 3.08 -12.46	31.98 3.22 -1.57	35.35 3.67 -0.44	37.43 3.65 -0.33	41.19 3.72 0.00	128.54 4.38 -84.38	67.05 6.39 0.00	61.73 5.97 -0.38	107.85 9.39 0.00	99.98 7.45 -12.98	47.63 4.38 0.00	42.93 4.02 0.00	42.41 3.74 -2.72	37.89 3.69 0.06	32.20 3.25 -2.01
BROOKLYN_NAVY_YARD 23515	26.16 2.38 0.00	23.98 1.98 0.00	21.48 1.70 0.00	19.85 1.60 0.00	17.93 1.37 0.00	12.56 0.91 0.00	12.84 0.94 0.00	18.00 1.43 0.00	23.45 1.96 0.00	26.46 2.27 0.00	29.74 2.54 0.00	34.21 2.98 0.00	36.49 3.04 0.00	40.63 3.17 0.00	43.25 3.47 0.00	66.04 5.38 0.00	60.19 4.81 0.00	106.28 7.82 0.00	85.45 5.90 0.00	46.61 3.36 0.00	42.03 3.12 0.00	39.00 3.05 0.00	37.54 3.27 0.00	29.70 2.76 0.00
BROOKLYN___ARMY_DRP 323595	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
BROOME_2_LFGE 323671	24.48 0.69 0.00	22.51 0.51 0.00	20.21 0.42 0.00	18.59 0.35 0.00	16.85 0.29 0.00	11.88 0.24 0.00	12.12 0.22 0.00	16.95 0.38 0.00	21.98 0.49 0.00	24.85 0.66 0.00	28.08 0.88 0.00	32.58 1.12 -0.21	35.55 1.23 -0.86	39.92 1.40 -1.05	42.54 1.46 -1.29	98.99 2.47 -35.86	59.54 2.10 -2.06	104.25 3.55 -2.23	84.12 2.30 -2.27	45.97 1.09 -1.63	41.36 1.09 -1.35	38.18 1.09 -1.14	36.35 1.14 -0.94	28.01 0.93 -0.14

BROOME___LFGE 323600	24.48 0.69 0.00	22.51 0.51 0.00	20.21 0.42 0.00	18.59 0.35 0.00	16.85 0.29 0.00	11.88 0.24 0.00	12.12 0.22 0.00	16.95 0.38 0.00	21.98 0.49 0.00	24.85 0.66 0.00	28.08 0.88 0.00	32.58 1.12 -0.21	35.55 1.23 -0.86	39.92 1.40 -1.05	42.54 1.46 -1.29	98.99 2.47 -35.86	59.54 2.10 -2.06	104.25 3.55 -2.23	84.12 2.30 -2.27	45.97 1.09 -1.63	41.36 1.09 -1.35	38.18 1.09 -1.14	36.35 1.14 -0.94	28.01 0.93 -0.14
BURROWS___LYONSDAL 23803	24.56 0.78 0.00	22.66 0.65 0.00	20.33 0.54 0.00	18.71 0.47 0.00	16.98 0.41 0.00	11.95 0.31 0.00	12.22 0.32 0.00	17.07 0.51 0.00	22.24 0.75 0.00	25.16 0.96 0.00	28.37 1.18 0.00	32.75 1.34 -0.17	35.66 1.51 -0.69	40.04 1.73 -0.84	42.66 1.84 -1.04	65.70 2.91 -2.13	59.78 2.75 -1.65	105.28 5.03 -1.79	85.37 4.00 -1.82	46.68 2.12 -1.31	41.89 1.89 -1.09	38.60 1.73 -0.91	36.60 1.57 -0.76	31.50 1.13 -3.43
CAITHNESS_CC_1 323624	30.98 3.15 -4.05	24.61 2.61 0.00	22.00 2.21 0.00	20.26 2.01 0.00	18.27 1.71 0.00	12.82 1.17 0.00	13.06 1.16 0.00	18.45 1.89 0.00	33.20 2.62 -9.09	39.63 2.98 -12.45	31.89 3.13 -1.56	35.23 3.56 -0.43	37.29 3.51 -0.32	41.04 3.58 0.00	129.11 4.19 -85.14	66.80 6.15 0.00	61.47 5.72 -0.38	107.40 8.94 0.00	99.71 7.07 -13.10	47.46 4.21 0.00	42.77 3.85 0.00	42.29 3.63 -2.70	37.80 3.60 0.07	32.13 3.19 -2.01
CALPINE BETH_PAGE_GT4 24209	34.36 2.94 -7.63	24.52 2.52 0.00	21.93 2.14 0.00	20.20 1.96 0.00	18.23 1.66 0.00	12.79 1.15 0.00	13.03 1.13 0.00	18.37 1.80 0.00	33.45 2.50 -9.45	43.82 2.82 -16.81	35.67 3.10 -5.38	37.36 3.46 -2.67	40.04 3.34 -3.25	40.94 3.48 0.00	53.15 3.95 -9.41	66.70 6.04 0.00	62.28 5.49 -1.40	106.87 8.41 0.00	86.54 6.58 -0.41	47.09 3.84 0.00	42.41 3.50 0.00	51.46 3.42 -12.08	38.75 3.45 -1.03	32.14 3.16 -2.04
CALPINE_BETH_PAGE_GT_4 323586	34.36 2.94 -7.63	24.52 2.52 0.00	21.93 2.14 0.00	20.20 1.96 0.00	18.23 1.66 0.00	12.79 1.15 0.00	13.03 1.13 0.00	18.37 1.80 0.00	33.45 2.50 -9.45	43.82 2.82 -16.81	35.67 3.10 -5.38	37.36 3.46 -2.67	40.04 3.34 -3.25	40.94 3.48 0.00	53.15 3.95 -9.41	66.70 6.04 0.00	62.28 5.49 -1.40	106.87 8.41 0.00	86.54 6.58 -0.41	47.09 3.84 0.00	42.41 3.50 0.00	51.46 3.42 -12.08	38.75 3.45 -1.03	32.14 3.16 -2.04
CALPINE_BP_GT1 23823	34.36 2.94 -7.63	24.52 2.52 0.00	21.93 2.14 0.00	20.20 1.96 0.00	18.23 1.66 0.00	12.79 1.15 0.00	13.03 1.13 0.00	18.37 1.80 0.00	33.45 2.50 -9.45	43.82 2.82 -16.81	35.67 3.10 -5.38	37.36 3.46 -2.67	40.04 3.34 -3.25	40.94 3.48 0.00	53.15 3.95 -9.41	66.70 6.04 0.00	62.28 5.49 -1.40	106.87 8.41 0.00	86.54 6.58 -0.41	47.09 3.84 0.00	42.41 3.50 0.00	51.46 3.42 -12.08	38.75 3.45 -1.03	32.14 3.16 -2.04
CALSPAN___DRP 24200	24.32 0.54 0.00	22.18 0.18 0.00	19.95 0.16 0.00	18.08 -0.16 0.00	16.15 -0.41 0.00	11.46 -0.19 0.00	11.69 -0.21 0.00	16.52 -0.05 0.00	21.37 -0.12 0.00	24.44 0.25 0.00	27.68 0.48 0.00	31.93 0.69 0.00	34.25 0.79 0.00	38.33 0.86 0.00	40.42 0.64 0.00	438.24 1.01 -376.57	56.44 1.06 -0.01	101.14 2.68 0.00	80.90 1.36 0.00	43.76 0.51 0.00	39.32 0.41 0.00	36.53 0.58 0.00	35.60 1.34 0.00	28.25 1.31 0.00
CANDIGU_WT_PWR 323617	24.48 0.69 0.00	22.36 0.35 0.00	20.07 0.28 0.00	18.32 0.07 0.00	16.47 -0.09 0.00	11.66 0.01 0.00	11.88 -0.02 0.00	16.74 0.17 0.00	21.76 0.27 0.00	24.79 0.60 0.00	28.08 0.89 0.00	32.51 1.16 -0.11	35.18 1.26 -0.46	39.45 1.42 -0.56	41.78 1.31 -0.69	209.08 2.33 -146.10	58.48 1.99 -1.10	103.31 3.65 -1.20	82.68 1.92 -1.21	44.91 0.79 -0.87	40.45 0.81 -0.73	37.42 0.86 -0.61	35.97 1.20 -0.50	28.11 1.10 -0.08
CARR STREET_E_SYR 24060	23.90 0.12 0.00	22.04 0.04 0.00	19.82 0.03 0.00	18.23 -0.02 0.00	16.51 -0.06 0.00	11.62 -0.03 0.00	11.86 -0.04 0.00	16.56 0.00 0.00	21.48 -0.01 0.00	24.24 0.04 0.00	27.34 0.14 0.00	31.74 0.18 -0.32	34.88 0.15 -1.28	39.23 0.20 -1.57	41.95 0.24 -1.93	65.11 0.49 -3.96	58.89 0.44 -3.07	102.65 0.86 -3.33	83.49 0.56 -3.38	45.88 0.19 -2.43	41.13 0.19 -2.02	37.82 0.17 -1.70	36.01 0.33 -1.41	27.97 0.33 -0.70
CARTHAGE___PAPER 23857	24.51 0.72 0.00	22.60 0.60 0.00	20.26 0.46 0.00	18.62 0.38 0.00	16.90 0.34 0.00	11.91 0.27 0.00	12.18 0.27 0.00	17.04 0.47 0.00	22.25 0.76 0.00	25.22 1.03 0.00	28.47 1.27 0.00	33.07 1.41 -0.42	36.77 1.64 -1.68	41.38 1.86 -2.06	44.27 1.95 -2.54	68.95 3.09 -5.20	62.34 2.93 -4.03	108.21 5.37 -4.38	88.21 4.21 -4.45	48.66 2.22 -3.20	43.54 1.97 -2.65	39.95 1.76 -2.23	37.62 1.50 -1.85	33.39 1.07 -5.38
CE_DUNWOOD___DRP 24194	25.92 2.14 0.00	23.78 1.78 0.00	21.31 1.52 0.00	19.68 1.43 0.00	17.80 1.24 0.00	12.47 0.83 0.00	12.74 0.84 0.00	17.84 1.27 0.00	23.22 1.73 0.00	26.22 2.02 0.00	29.52 2.32 0.00	33.95 2.71 0.00	36.26 2.81 0.00	40.48 3.01 0.00	43.07 3.29 0.00	65.77 5.11 0.00	60.03 4.65 0.00	106.09 7.63 0.00	85.40 5.85 0.00	46.53 3.29 0.00	41.95 3.04 0.00	38.87 2.91 0.00	37.28 3.01 0.00	29.46 2.52 0.00
CE_MILLWOOD___DRP 24193	25.83 2.04 0.00	23.69 1.69 0.00	21.24 1.45 0.00	19.61 1.37 0.00	17.74 1.18 0.00	12.43 0.79 0.00	12.70 0.80 0.00	17.77 1.20 0.00	23.14 1.65 0.00	26.12 1.92 0.00	29.41 2.21 0.00	33.82 2.59 0.00	36.14 2.68 0.00	40.35 2.89 0.00	42.95 3.17 0.00	65.58 4.92 0.00	59.86 4.48 0.00	105.80 7.34 0.00	85.17 5.62 0.00	46.40 3.16 0.00	41.83 2.92 0.00	38.74 2.79 0.00	37.16 2.89 0.00	29.35 2.41 0.00
CE_NYC2_DRP 24202	26.30 2.52 0.00	24.09 2.09 0.00	21.59 1.80 0.00	19.95 1.70 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.01 0.00	18.11 1.54 0.00	23.59 2.09 0.00	26.64 2.43 -0.01	29.97 2.77 -0.01	34.46 3.21 0.00	36.70 3.24 0.00	40.75 3.28 0.00	43.31 3.53 0.00	66.02 5.37 0.00	60.21 4.83 0.00	106.25 7.79 0.00	85.48 5.93 0.00	46.62 3.37 0.00	42.11 3.19 0.00	39.12 3.16 0.00	37.69 3.42 0.00	29.85 2.92 0.00
CE_NYC_DRP 24195	26.23 2.45 0.00	24.05 2.04 0.00	21.54 1.76 0.00	19.90 1.66 0.00	17.99 1.43 0.00	12.60 0.95 0.00	12.88 0.98 0.00	18.06 1.49 0.00	23.51 2.02 0.00	26.55 2.35 0.00	29.86 2.66 0.00	34.35 3.11 0.00	36.64 3.18 0.00	40.79 3.32 0.00	43.38 3.60 0.00	66.25 5.59 0.00	60.41 5.03 0.00	106.71 8.25 0.00	85.77 6.23 0.00	46.74 3.50 0.00	42.17 3.26 0.00	39.14 3.18 0.00	37.63 3.37 0.00	29.80 2.86 0.00
CHAFFEE___LFGE 323603	24.44 0.65 0.00	22.28 0.28 0.00	20.02 0.23 0.00	18.13 -0.12 0.00	16.21 -0.36 0.00	11.50 -0.15 0.00	11.73 -0.17 0.00	16.58 0.01 0.00	21.47 -0.03 0.00	24.57 0.37 0.00	27.86 0.66 0.00	32.19 0.95 0.00	34.53 1.07 0.00	38.66 1.19 0.00	40.79 1.01 0.00	404.26 1.65 -341.95	57.01 1.62 -0.01	102.07 3.60 0.00	81.57 2.02 0.00	44.09 0.84 0.00	39.64 0.73 0.00	36.83 0.88 0.00	35.84 1.57 0.00	28.39 1.45 0.00

CHATEAUG_WT_PWR 323614	23.13 -0.66 0.00	21.45 -0.56 0.00	19.27 -0.52 0.00	17.76 -0.49 0.00	16.21 -0.35 0.00	11.43 -0.21 0.00	11.74 -0.16 0.00	16.34 -0.22 0.00	21.37 -0.11 0.00	24.12 -0.08 0.00	27.02 -0.18 0.00	30.94 -0.30 0.00	33.17 -0.29 0.00	37.15 -0.31 0.00	39.31 -0.48 0.00	59.86 -0.80 0.00	54.74 -0.64 0.00	97.77 -0.69 0.00	79.17 -0.38 0.00	42.96 -0.29 0.00	38.31 -0.61 0.00	35.20 -0.75 0.00	33.10 -1.17 0.00	23.71 -1.40 1.83
CHAT_HIGH_FALL_HYD 323578	23.05 -0.74 0.00	21.40 -0.60 0.00	19.23 -0.56 0.00	17.70 -0.54 0.00	16.17 -0.40 0.00	11.40 -0.24 0.00	11.71 -0.19 0.00	16.31 -0.26 0.00	21.33 -0.16 0.00	24.11 -0.09 0.00	27.00 -0.19 0.00	30.94 -0.30 0.00	33.15 -0.30 0.00	37.10 -0.37 0.00	39.22 -0.56 0.00	59.71 -0.95 0.00	54.64 -0.74 0.00	97.67 -0.79 0.00	79.08 -0.47 0.00	42.91 -0.33 0.00	38.28 -0.64 0.00	35.18 -0.78 0.00	33.09 -1.18 0.00	23.25 -1.42 2.27
CHAUTAUQUA___LFGE 323629	24.46 0.68 0.00	22.29 0.29 0.00	20.04 0.25 0.00	18.16 -0.08 0.00	16.22 -0.34 0.00	11.50 -0.14 0.00	11.74 -0.16 0.00	16.60 0.03 0.00	21.50 0.01 0.00	24.62 0.42 0.00	27.93 0.73 0.00	32.24 1.00 0.00	34.59 1.14 0.00	38.72 1.25 0.00	40.84 1.06 0.00	466.29 1.64 -403.99	57.00 1.61 -0.01	102.08 3.62 0.00	81.70 2.15 0.00	44.20 0.94 0.00	39.73 0.81 0.00	36.91 0.95 0.00	35.94 1.67 0.00	28.50 1.55 0.00
CH_MIDHUDSON___DRP 24192	25.90 2.11 0.00	23.76 1.75 0.00	21.30 1.51 0.00	19.68 1.43 0.00	17.80 1.24 0.00	12.48 0.83 0.00	12.74 0.84 0.00	17.82 1.25 0.00	23.21 1.72 0.00	26.21 2.01 0.00	29.53 2.33 0.00	33.97 2.73 0.00	36.34 2.88 0.00	40.63 3.17 0.00	43.28 3.50 0.00	66.15 5.49 0.00	60.38 5.00 0.00	106.76 8.30 0.00	86.04 6.49 0.00	46.86 3.62 0.00	42.21 3.30 0.00	39.08 3.12 0.00	37.39 3.13 0.00	29.49 2.55 0.00
CH_MISC_IPPS 23765	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
CH_RES_BVR_FALLS 23983	23.34 -0.44 0.00	21.68 -0.32 0.00	19.50 -0.28 0.00	17.99 -0.25 0.00	16.37 -0.19 0.00	11.53 -0.10 0.00	11.83 -0.07 0.00	16.46 -0.11 0.00	21.36 -0.13 0.00	24.05 -0.14 0.00	27.01 -0.19 0.00	31.00 -0.24 0.00	33.20 -0.26 0.00	37.17 -0.30 0.00	39.44 -0.35 0.00	60.08 -0.58 0.00	54.68 -0.70 0.00	97.33 -1.13 0.00	78.81 -0.73 0.00	42.88 -0.36 0.00	38.43 -0.49 0.00	35.35 -0.61 0.00	33.58 -0.69 0.00	25.78 -0.64 0.51
CH_RES_NIAGARA 23895	23.54 -0.24 0.00	21.48 -0.52 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.09 -0.55 0.00	11.32 -0.58 0.00	16.02 -0.55 0.00	20.65 -0.84 0.00	23.61 -0.59 0.00	26.63 -0.57 0.00	30.64 -0.60 0.00	32.83 -0.63 0.00	36.63 -0.84 0.00	38.55 -1.24 0.00	150.62 -2.11 -92.07	53.67 -1.72 0.00	96.55 -1.91 0.00	77.59 -1.96 0.00	42.06 -1.19 0.00	37.73 -1.18 0.00	35.09 -0.86 0.00	34.41 0.14 0.00	27.42 0.48 0.00
CH_RES_SYRACUSE 23985	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
CLINTON_WT_PWR 323605	23.13 -0.66 0.00	21.45 -0.56 0.00	19.27 -0.52 0.00	17.76 -0.49 0.00	16.21 -0.35 0.00	11.43 -0.21 0.00	11.74 -0.16 0.00	16.34 -0.22 0.00	21.37 -0.11 0.00	24.12 -0.08 0.00	27.02 -0.18 0.00	30.94 -0.30 0.00	33.17 -0.29 0.00	37.15 -0.31 0.00	39.31 -0.48 0.00	59.86 -0.80 0.00	54.74 -0.64 0.00	97.77 -0.69 0.00	79.17 -0.38 0.00	42.96 -0.29 0.00	38.31 -0.61 0.00	35.20 -0.75 0.00	33.10 -1.17 0.00	23.71 -1.40 1.83
CLINTON___LFGE 323618	23.42 -0.37 0.00	21.69 -0.31 0.00	19.49 -0.30 0.00	17.96 -0.29 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.87 -0.03 0.00	16.53 -0.04 0.00	21.67 0.17 0.00	24.47 0.27 0.00	27.45 0.25 0.00	31.46 0.22 0.00	33.73 0.27 0.00	37.80 0.33 0.00	39.99 0.21 0.00	60.90 0.25 0.00	55.72 0.34 0.00	99.65 1.19 0.00	80.77 1.23 0.00	43.81 0.56 0.00	39.05 0.13 0.00	35.89 -0.06 0.00	33.69 -0.58 0.00	24.02 -0.98 1.94
COLONIE_LFGE___ 323577	25.15 1.37 0.00	23.22 1.22 0.00	20.92 1.13 0.00	19.39 1.14 0.00	17.60 1.04 0.00	12.30 0.66 0.00	12.56 0.65 0.00	17.46 0.90 0.00	22.54 1.05 0.00	25.37 1.18 0.00	28.50 1.30 0.00	32.65 1.41 0.00	34.97 1.51 0.00	39.31 1.84 0.00	41.93 2.14 0.00	63.84 3.18 0.00	58.27 2.89 0.00	103.82 5.36 0.00	84.37 4.82 0.00	46.04 2.79 0.00	41.50 2.58 0.00	38.26 2.30 0.00	36.47 2.20 0.00	28.76 1.82 0.00
CORNELL_____ 23752	24.61 0.82 0.00	22.61 0.61 0.00	20.31 0.52 0.00	18.66 0.42 0.00	16.90 0.34 0.00	11.92 0.27 0.00	12.17 0.27 0.00	17.04 0.47 0.00	22.14 0.66 0.00	25.05 0.86 0.00	28.30 1.11 0.00	32.90 1.37 -0.29	36.15 1.52 -1.17	40.65 1.75 -1.44	43.42 1.87 -1.77	96.82 3.07 -33.08	60.98 2.79 -2.81	106.46 4.94 -3.05	86.35 3.71 -3.10	47.36 1.88 -2.23	42.53 1.76 -1.85	39.15 1.64 -1.55	37.11 1.55 -1.29	28.32 1.19 -0.19
COXSACKIE___GT 23611	25.73 1.95 0.00	23.71 1.71 0.00	21.31 1.52 0.00	19.69 1.45 0.00	17.84 1.28 0.00	12.49 0.85 0.00	12.72 0.82 0.00	17.75 1.19 0.00	23.08 1.58 0.00	26.11 1.91 0.00	29.48 2.28 0.00	33.92 2.68 0.00	36.35 2.89 0.00	40.80 3.33 0.00	43.51 3.72 0.00	66.41 5.75 0.00	60.74 5.36 0.00	107.92 9.46 0.00	87.19 7.65 0.00	47.43 4.19 0.00	42.71 3.80 0.00	39.42 3.47 0.00	37.55 3.28 0.00	29.55 2.61 0.00
CPV_VALLEY___CC1 323721	25.42 1.64 0.00	23.36 1.35 0.00	20.96 1.17 0.00	19.35 1.10 0.00	17.52 0.95 0.00	12.29 0.64 0.00	12.55 0.65 0.00	17.53 0.96 0.00	22.80 1.31 0.00	25.74 1.54 0.00	28.98 1.78 0.00	33.33 2.10 0.00	35.66 2.20 0.00	39.87 2.40 0.00	42.43 2.65 0.00	64.77 4.12 0.00	59.13 3.75 0.00	104.56 6.10 0.00	84.25 4.70 0.00	45.86 2.61 0.00	41.32 2.41 0.00	38.24 2.28 0.00	36.61 2.35 0.00	28.88 1.94 0.00
CPV_VALLEY___CC2 323722	25.42 1.64 0.00	23.36 1.35 0.00	20.96 1.17 0.00	19.35 1.10 0.00	17.52 0.95 0.00	12.29 0.64 0.00	12.55 0.65 0.00	17.53 0.96 0.00	22.80 1.31 0.00	25.74 1.54 0.00	28.98 1.78 0.00	33.33 2.10 0.00	35.66 2.20 0.00	39.87 2.40 0.00	42.43 2.65 0.00	64.77 4.12 0.00	59.13 3.75 0.00	104.56 6.10 0.00	84.25 4.70 0.00	45.86 2.61 0.00	41.32 2.41 0.00	38.24 2.28 0.00	36.61 2.35 0.00	28.88 1.94 0.00

CRESCENT___HYD 24018	25.15 1.37 0.00	23.22 1.22 0.00	20.92 1.13 0.00	19.39 1.14 0.00	17.60 1.04 0.00	12.30 0.66 0.00	12.56 0.65 0.00	17.46 0.90 0.00	22.54 1.05 0.00	25.37 1.18 0.00	28.50 1.30 0.00	32.65 1.41 0.00	34.97 1.51 0.00	39.31 1.84 0.00	41.93 2.14 0.00	63.84 3.18 0.00	58.27 2.89 0.00	103.82 5.36 0.00	84.37 4.82 0.00	46.04 2.79 0.00	41.50 2.58 0.00	38.26 2.30 0.00	36.47 2.20 0.00	28.76 1.82 0.00
CRUCIBLE_METL_DRP 24180	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
DANC___LFGE 323619	24.62 0.84 0.00	22.69 0.69 0.00	20.33 0.54 0.00	18.69 0.45 0.00	16.95 0.39 0.00	11.95 0.30 0.00	12.21 0.31 0.00	17.10 0.54 0.00	22.34 0.85 0.00	25.34 1.15 0.00	28.63 1.43 0.00	33.35 1.64 -0.48	37.24 1.90 -1.89	41.93 2.15 -2.32	44.91 2.27 -2.85	70.11 3.59 -5.86	63.32 3.40 -4.54	109.59 6.20 -4.93	89.41 4.85 -5.01	49.38 2.53 -3.60	44.16 2.26 -2.99	40.49 2.03 -2.51	38.11 1.76 -2.08	33.10 1.29 -4.87
DANSKAMMER___1 23586	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
DANSKAMMER___2 23589	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
DANSKAMMER___3 23590	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
DANSKAMMER___4 23591	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
DANSKAMMER___DIESEL 23592	26.06 2.28 0.00	23.88 1.88 0.00	21.41 1.62 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.54 0.90 0.00	12.81 0.91 0.00	17.92 1.35 0.00	23.36 1.87 0.00	26.40 2.20 0.00	29.77 2.57 0.00	34.29 3.05 0.00	36.68 3.22 0.00	41.02 3.55 0.00	43.69 3.91 0.00	66.78 6.12 0.00	60.97 5.58 0.00	107.80 9.34 0.00	86.82 7.28 0.00	47.25 3.99 0.00	42.54 3.63 0.00	39.36 3.40 0.00	37.63 3.36 0.00	29.66 2.72 0.00
DASHVILLE___HYD 23610	25.60 1.82 0.00	23.45 1.45 0.00	21.04 1.25 0.00	19.43 1.19 0.00	17.58 1.02 0.00	12.32 0.68 0.00	12.60 0.70 0.00	17.60 1.04 0.00	22.94 1.45 0.00	25.90 1.70 0.00	29.18 1.99 0.00	33.59 2.35 0.00	35.93 2.47 0.00	40.15 2.68 0.00	42.76 2.97 0.00	65.29 4.63 0.00	59.67 4.28 0.00	105.62 7.16 0.00	85.11 5.57 0.00	46.35 3.10 0.00	41.76 2.85 0.00	38.65 2.70 0.00	37.01 2.74 0.00	29.19 2.25 0.00
DELAWARE___LFGE 323621	24.84 1.05 0.00	22.88 0.87 0.00	20.58 0.79 0.00	19.00 0.76 0.00	17.21 0.65 0.00	12.10 0.46 0.00	12.36 0.46 0.00	17.19 0.62 0.00	22.35 0.86 0.00	25.25 1.05 0.00	28.46 1.26 0.00	32.84 1.50 -0.10	35.47 1.60 -0.41	39.75 1.77 -0.51	42.32 1.92 -0.62	71.53 2.98 -7.90	59.08 2.71 -0.99	104.03 4.50 -1.07	84.13 3.49 -1.09	45.90 1.87 -0.78	41.31 1.75 -0.65	38.15 1.65 -0.55	36.35 1.63 -0.46	28.31 1.30 -0.07
DOGLEVILLE___HYD 23807	25.11 1.33 0.00	23.14 1.14 0.00	20.80 1.01 0.00	19.29 1.04 0.00	17.50 0.94 0.00	12.28 0.64 0.00	12.50 0.60 0.00	17.41 0.85 0.00	22.50 1.01 0.00	25.38 1.18 0.00	28.63 1.43 0.00	32.92 1.69 0.00	35.28 1.82 0.00	39.46 2.00 0.00	42.02 2.24 0.00	64.24 3.58 0.00	58.61 3.23 0.00	104.35 5.89 0.00	84.58 5.03 0.00	46.10 2.85 0.00	41.74 2.83 0.00	38.71 2.75 0.00	36.76 2.50 0.00	29.28 1.96 -0.38
DUNKIRK___1 23563	24.44 0.66 0.00	22.27 0.27 0.00	20.03 0.24 0.00	18.15 -0.10 0.00	16.21 -0.36 0.00	11.50 -0.15 0.00	11.73 -0.17 0.00	16.59 0.02 0.00	21.49 0.00 0.00	24.60 0.40 0.00	27.90 0.70 0.00	32.21 0.97 0.00	34.56 1.10 0.00	38.68 1.21 0.00	40.80 1.02 0.00	469.48 1.58 -407.24	56.92 1.53 -0.01	101.96 3.50 0.00	81.61 2.07 0.00	44.15 0.90 0.00	39.68 0.77 0.00	36.87 0.91 0.00	35.90 1.64 0.00	28.47 1.53 0.00
DUNKIRK___2 23564	24.44 0.66 0.00	22.27 0.27 0.00	20.03 0.24 0.00	18.15 -0.10 0.00	16.21 -0.36 0.00	11.50 -0.15 0.00	11.73 -0.17 0.00	16.59 0.02 0.00	21.49 0.00 0.00	24.60 0.40 0.00	27.90 0.70 0.00	32.21 0.97 0.00	34.56 1.10 0.00	38.68 1.21 0.00	40.80 1.02 0.00	469.48 1.58 -407.24	56.92 1.53 -0.01	101.96 3.50 0.00	81.61 2.07 0.00	44.15 0.90 0.00	39.68 0.77 0.00	36.87 0.91 0.00	35.90 1.64 0.00	28.47 1.53 0.00
DUNKIRK___3 23565	24.38 0.59 0.00	22.23 0.22 0.00	19.99 0.20 0.00	18.11 -0.13 0.00	16.18 -0.38 0.00	11.48 -0.17 0.00	11.71 -0.19 0.00	16.56 -0.01 0.00	21.43 -0.06 0.00	24.52 0.33 0.00	27.80 0.60 0.00	32.08 0.84 0.00	34.42 0.96 0.00	38.52 1.06 0.00	40.64 0.85 0.00	499.81 1.34 -437.82	56.72 1.33 -0.01	101.58 3.11 0.00	81.28 1.73 0.00	43.96 0.71 0.00	39.52 0.60 0.00	36.71 0.76 0.00	35.75 1.48 0.00	28.36 1.42 0.00
DUNKIRK___4 23566	24.38 0.59 0.00	22.23 0.22 0.00	19.99 0.20 0.00	18.11 -0.13 0.00	16.18 -0.38 0.00	11.48 -0.17 0.00	11.71 -0.19 0.00	16.56 -0.01 0.00	21.43 -0.06 0.00	24.52 0.33 0.00	27.80 0.60 0.00	32.08 0.84 0.00	34.42 0.96 0.00	38.52 1.06 0.00	40.64 0.85 0.00	499.81 1.34 -437.82	56.72 1.33 -0.01	101.58 3.11 0.00	81.28 1.73 0.00	43.96 0.71 0.00	39.52 0.60 0.00	36.71 0.76 0.00	35.75 1.48 0.00	28.36 1.42 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.05 2.26 0.00	23.88 1.89 0.00	21.40 1.61 0.00	19.77 1.52 0.00	17.88 1.32 0.00	12.52 0.88 0.00	12.79 0.89 0.00	17.92 1.35 0.00	23.33 1.84 0.00	26.34 2.14 0.00	29.64 2.45 0.00	34.09 2.85 0.00	36.41 2.95 0.00	40.61 3.14 0.00	43.20 3.42 0.00	65.98 5.31 0.00	60.19 4.81 0.00	106.39 7.93 0.00	85.64 6.09 0.00	46.67 3.42 0.00	42.10 3.18 0.00	39.02 3.06 0.00	37.44 3.18 0.00	29.60 2.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.78 2.00 0.00	23.64 1.64 0.00	21.20 1.41 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.41 0.77 0.00	12.68 0.78 0.00	17.74 1.17 0.00	23.10 1.61 0.00	26.10 1.91 0.00	29.42 2.22 0.00	33.86 2.63 0.00	36.23 2.78 0.00	40.51 3.04 0.00	43.14 3.35 0.00	65.89 5.23 0.00	60.17 4.79 0.00	106.36 7.90 0.00	85.64 6.10 0.00	46.61 3.36 0.00	41.97 3.06 0.00	38.84 2.89 0.00	37.19 2.92 0.00	29.31 2.37 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.26 2.48 0.00	24.03 2.03 0.00	21.54 1.75 0.00	19.90 1.66 0.00	17.98 1.42 0.00	12.60 0.96 0.00	12.89 0.99 0.00	18.07 1.51 0.00	23.56 2.06 0.00	26.57 2.37 -0.01	29.86 2.66 -0.01	34.32 3.08 0.00	36.63 3.17 0.00	40.74 3.27 0.00	43.40 3.61 -0.01	66.16 5.50 -0.01	60.32 4.93 -0.01	106.32 7.86 0.00	85.65 6.10 -0.01	46.72 3.46 -0.01	42.16 3.24 0.00	39.15 3.20 0.00	37.61 3.34 0.00	29.73 2.79 0.00
EAST HAMPTON___GT 23717	33.61 5.77 -4.06	26.86 4.86 0.00	23.91 4.12 0.00	21.94 3.70 0.00	19.76 3.20 0.00	13.87 2.22 0.00	14.12 2.22 0.00	20.11 3.54 0.00	35.66 5.07 -9.09	42.38 5.72 -12.46	35.31 6.54 -1.58	39.51 7.83 -0.44	41.97 8.18 -0.33	46.07 8.61 0.00	132.64 9.73 -83.12	75.12 14.47 0.00	69.08 13.32 -0.38	120.87 22.41 0.00	109.89 17.57 -12.78	52.88 9.62 0.00	47.46 8.54 0.00	47.07 8.37 -2.74	41.79 7.59 0.06	35.22 6.28 -2.01
EAST RIVER___6 23660	26.21 2.43 0.00	24.03 2.02 0.00	21.52 1.73 0.00	19.88 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 1.99 0.00	26.52 2.33 0.00	29.83 2.63 0.00	34.30 3.07 0.00	36.60 3.14 0.00	40.72 3.26 0.00	43.30 3.51 0.00	66.09 5.43 0.00	60.25 4.86 0.00	106.41 7.95 0.00	85.53 5.99 0.00	46.63 3.38 0.00	42.08 3.16 0.00	39.06 3.10 0.00	37.58 3.31 0.00	29.76 2.83 0.00
EAST RIVER___7 23524	26.21 2.43 0.00	24.03 2.02 0.00	21.52 1.73 0.00	19.88 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 1.99 0.00	26.52 2.33 0.00	29.83 2.63 0.00	34.30 3.07 0.00	36.60 3.14 0.00	40.72 3.26 0.00	43.30 3.51 0.00	66.09 5.43 0.00	60.25 4.86 0.00	106.41 7.95 0.00	85.53 5.99 0.00	46.63 3.38 0.00	42.08 3.16 0.00	39.06 3.10 0.00	37.58 3.31 0.00	29.76 2.83 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.92 2.14 0.00	23.78 1.78 0.00	21.31 1.52 0.00	19.68 1.43 0.00	17.80 1.24 0.00	12.47 0.83 0.00	12.74 0.84 0.00	17.84 1.27 0.00	23.22 1.73 0.00	26.22 2.02 0.00	29.52 2.32 0.00	33.95 2.71 0.00	36.26 2.81 0.00	40.48 3.01 0.00	43.07 3.29 0.00	65.77 5.11 0.00	60.03 4.65 0.00	106.09 7.63 0.00	85.40 5.85 0.00	46.53 3.29 0.00	41.95 3.04 0.00	38.87 2.91 0.00	37.28 3.01 0.00	29.46 2.52 0.00
EAST_HAMPTON___DIESEL 23722	33.62 5.78 -4.06	26.86 4.86 0.00	23.91 4.12 0.00	21.95 3.70 0.00	19.76 3.20 0.00	13.87 2.23 0.00	14.12 2.22 0.00	20.11 3.54 0.00	35.67 5.08 -9.09	42.40 5.74 -12.46	35.33 6.56 -1.58	39.54 7.86 -0.44	42.00 8.21 -0.33	46.12 8.65 0.00	132.68 9.77 -83.12	75.21 14.56 0.00	69.14 13.38 -0.38	120.98 22.52 0.00	109.99 17.66 -12.78	52.92 9.67 0.00	47.49 8.58 0.00	47.08 8.38 -2.74	41.80 7.60 0.06	35.23 6.28 -2.01
EAST_RIVER___1 323558	26.23 2.45 0.00	24.05 2.04 0.00	21.54 1.76 0.00	19.90 1.66 0.00	17.99 1.43 0.00	12.60 0.95 0.00	12.88 0.98 0.00	18.06 1.49 0.00	23.51 2.02 0.00	26.55 2.35 0.00	29.86 2.66 0.00	34.35 3.11 0.00	36.64 3.18 0.00	40.79 3.32 0.00	43.38 3.60 0.00	66.25 5.59 0.00	60.41 5.03 0.00	106.71 8.25 0.00	85.77 6.23 0.00	46.74 3.50 0.00	42.17 3.26 0.00	39.14 3.18 0.00	37.63 3.37 0.00	29.80 2.86 0.00
EAST_RIVER___2 323559	26.21 2.43 0.00	24.03 2.02 0.00	21.52 1.73 0.00	19.88 1.64 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 1.99 0.00	26.52 2.33 0.00	29.83 2.63 0.00	34.30 3.07 0.00	36.60 3.14 0.00	40.72 3.26 0.00	43.30 3.51 0.00	66.09 5.43 0.00	60.25 4.86 0.00	106.41 7.95 0.00	85.53 5.99 0.00	46.63 3.38 0.00	42.08 3.16 0.00	39.06 3.10 0.00	37.58 3.31 0.00	29.76 2.83 0.00
EAST___DELAWARE_HYD 23607	26.03 2.24 0.00	23.84 1.84 0.00	21.36 1.57 0.00	19.68 1.44 0.00	17.80 1.23 0.00	12.48 0.84 0.00	12.75 0.85 0.00	17.85 1.28 0.00	23.27 1.78 0.00	26.32 2.12 0.00	29.73 2.53 0.00	34.28 3.04 0.00	36.71 3.26 0.00	41.11 3.64 0.00	43.76 3.97 0.00	66.81 6.15 0.00	61.04 5.66 0.00	107.98 9.52 0.00	87.02 7.48 0.00	47.37 4.12 0.00	42.64 3.73 0.00	39.40 3.44 0.00	37.63 3.36 0.00	29.57 2.63 0.00
ELEC_TRO_TEK 24086	39.93 2.58 -13.56	24.14 2.14 0.00	21.60 1.81 0.00	19.92 1.67 0.00	17.98 1.42 0.00	12.62 0.98 0.00	12.86 0.96 0.00	18.09 1.53 0.00	33.65 2.11 -10.05	50.60 2.41 -23.99	41.61 2.72 -11.68	40.72 3.12 -6.36	44.70 3.16 -8.08	40.79 3.32 -0.01	59.08 3.79 -15.51	66.52 5.84 -0.02	63.78 5.31 -3.10	106.66 8.20 0.00	86.10 6.46 -0.10	46.99 3.74 0.00	42.32 3.40 0.00	66.44 3.35 -27.14	40.46 3.35 -2.84	31.93 2.90 -2.10
ELLENBURG_WT_PWR 323604	23.13 -0.66 0.00	21.45 -0.56 0.00	19.27 -0.52 0.00	17.76 -0.49 0.00	16.21 -0.35 0.00	11.43 -0.21 0.00	11.74 -0.16 0.00	16.34 -0.22 0.00	21.37 -0.11 0.00	24.12 -0.08 0.00	27.02 -0.18 0.00	30.94 -0.30 0.00	33.17 -0.29 0.00	37.15 -0.31 0.00	39.31 -0.48 0.00	59.86 -0.80 0.00	54.74 -0.64 0.00	97.77 -0.69 0.00	79.17 -0.38 0.00	42.96 -0.29 0.00	38.31 -0.61 0.00	35.20 -0.75 0.00	33.10 -1.17 0.00	23.71 -1.40 1.83
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.13 0.35 0.00	22.01 0.01 0.00	19.82 0.03 0.00	17.96 -0.29 0.00	16.03 -0.53 0.00	11.37 -0.27 0.00	11.61 -0.29 0.00	16.40 -0.16 0.00	21.21 -0.28 0.00	24.24 0.04 0.00	27.42 0.22 0.00	31.62 0.38 0.00	33.90 0.44 0.00	37.91 0.44 0.00	39.95 0.17 0.00	649.93 0.24 -589.02	55.74 0.36 -0.01	99.96 1.50 0.00	80.09 0.54 0.00	43.34 0.09 0.00	38.94 0.02 0.00	36.17 0.22 0.00	35.29 1.03 0.00	28.04 1.10 0.00
EMPIRE_CC_1 323656	24.84 1.05 0.00	22.94 0.94 0.00	20.68 0.89 0.00	19.17 0.93 0.00	17.43 0.87 0.00	12.18 0.53 0.00	12.42 0.52 0.00	17.26 0.70 0.00	22.23 0.74 0.00	25.03 0.83 0.00	28.12 0.92 0.00	32.05 0.81 0.00	34.20 0.74 0.00	38.40 0.94 0.00	40.95 1.16 0.00	62.29 1.64 0.00	56.81 1.42 0.00	100.97 2.51 0.00	81.97 2.43 0.00	44.73 1.48 0.00	40.32 1.40 0.00	37.26 1.31 0.00	35.66 1.39 0.00	28.30 1.36 0.00

EMPIRE_CC_2 323658	24.84 1.05 0.00	22.94 0.94 0.00	20.68 0.89 0.00	19.17 0.93 0.00	17.43 0.87 0.00	12.18 0.53 0.00	12.42 0.52 0.00	17.26 0.70 0.00	22.23 0.74 0.00	25.03 0.83 0.00	28.12 0.92 0.00	32.05 0.81 0.00	34.20 0.74 0.00	38.40 0.94 0.00	40.95 1.16 0.00	62.29 1.64 0.00	56.81 1.42 0.00	100.97 2.51 0.00	81.97 2.43 0.00	44.73 1.48 0.00	40.32 1.40 0.00	37.26 1.31 0.00	35.66 1.39 0.00	28.30 1.36 0.00
ERIE_WT_PWR 323693	24.34 0.56 0.00	22.20 0.19 0.00	19.97 0.18 0.00	18.09 -0.15 0.00	16.16 -0.40 0.00	11.47 -0.18 0.00	11.70 -0.20 0.00	16.53 -0.04 0.00	21.39 -0.10 0.00	24.46 0.27 0.00	27.71 0.51 0.00	31.96 0.72 0.00	34.28 0.82 0.00	38.35 0.89 0.00	40.46 0.68 0.00	438.30 1.07 -376.57	56.49 1.10 -0.01	101.17 2.71 0.00	80.97 1.42 0.00	43.79 0.54 0.00	39.36 0.45 0.00	36.57 0.61 0.00	35.64 1.37 0.00	28.28 1.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.57 0.79 0.00	22.59 0.58 0.00	20.28 0.49 0.00	18.65 0.40 0.00	16.89 0.32 0.00	11.91 0.26 0.00	12.16 0.26 0.00	17.01 0.45 0.00	22.11 0.62 0.00	25.01 0.82 0.00	28.25 1.05 0.00	32.86 1.32 -0.30	36.12 1.46 -1.21	40.62 1.67 -1.49	43.40 1.78 -1.83	93.26 2.95 -29.65	60.95 2.66 -2.91	106.34 4.72 -3.16	86.27 3.51 -3.21	47.34 1.78 -2.31	42.51 1.68 -1.91	39.12 1.56 -1.61	37.08 1.48 -1.34	28.56 1.13 -0.50
E_CANADA_CAP_HY 24051	25.13 1.35 0.00	23.14 1.14 0.00	20.78 1.00 0.00	19.10 0.85 0.00	17.30 0.74 0.00	12.19 0.55 0.00	12.49 0.58 0.00	17.43 0.86 0.00	22.77 1.28 0.00	25.81 1.61 0.00	29.05 1.85 0.00	33.42 2.17 0.00	35.79 2.33 0.00	40.08 2.61 0.00	42.55 2.77 0.00	64.91 4.25 0.00	59.49 4.10 0.00	105.87 7.41 0.00	85.50 5.95 0.00	46.51 3.26 0.00	41.82 2.90 0.00	38.53 2.57 0.00	36.69 2.42 0.00	28.65 1.71 0.00
E_CANADA_MHWK_HY 24050	25.11 1.33 0.00	23.14 1.14 0.00	20.80 1.01 0.00	19.29 1.04 0.00	17.50 0.94 0.00	12.28 0.64 0.00	12.50 0.60 0.00	17.41 0.85 0.00	22.50 1.01 0.00	25.38 1.18 0.00	28.63 1.43 0.00	32.92 1.69 0.00	35.28 1.82 0.00	39.46 2.00 0.00	42.02 2.24 0.00	64.24 3.58 0.00	58.61 3.23 0.00	104.35 5.89 0.00	84.58 5.03 0.00	46.10 2.85 0.00	41.74 2.83 0.00	38.71 2.75 0.00	36.76 2.50 0.00	29.28 1.96 -0.38
E_FISHKILL___LBMP 23776	25.72 1.93 0.00	23.60 1.60 0.00	21.17 1.38 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.40 0.76 0.00	12.67 0.77 0.00	17.71 1.14 0.00	23.04 1.55 0.00	25.99 1.80 0.00	29.25 2.05 0.00	33.62 2.38 0.00	35.94 2.48 0.00	40.15 2.68 0.00	42.76 2.97 0.00	65.27 4.61 0.00	59.57 4.18 0.00	105.33 6.87 0.00	84.92 5.37 0.00	46.27 3.02 0.00	41.71 2.79 0.00	38.63 2.68 0.00	37.01 2.74 0.00	29.22 2.29 0.00
FAR ROCKAWAY___4 23548	53.52 3.09 -26.64	24.57 2.57 0.00	21.96 2.17 0.00	20.23 1.98 0.00	18.26 1.70 0.00	12.82 1.17 0.00	13.05 1.15 0.00	18.39 1.82 0.00	35.39 2.54 -11.36	67.02 2.96 -39.86	56.20 3.39 -25.61	49.69 3.93 -14.52	56.25 4.05 -18.75	41.44 3.95 -0.02	78.52 4.51 -34.22	67.65 6.95 -0.05	68.55 6.33 -6.84	108.46 9.99 0.00	87.71 7.95 -0.22	47.77 4.52 0.00	43.01 4.09 0.00	100.36 3.96 -60.45	45.01 3.90 -6.85	32.45 3.29 -2.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.27 2.49 0.00	24.08 2.07 0.00	21.57 1.78 0.00	19.93 1.69 0.00	18.02 1.46 0.00	12.62 0.97 0.00	12.90 1.00 0.00	18.09 1.52 0.00	23.55 2.06 0.00	26.59 2.40 0.00	29.91 2.72 0.00	34.41 3.17 0.00	36.71 3.25 0.00	40.86 3.39 0.00	43.45 3.67 0.00	66.37 5.72 0.00	60.51 5.13 0.00	106.90 8.44 0.00	85.93 6.39 0.00	46.83 3.58 0.00	42.24 3.33 0.00	39.21 3.25 0.00	37.70 3.43 0.00	29.85 2.91 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.28 2.49 0.00	24.08 2.08 0.00	21.58 1.79 0.00	19.93 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.90 1.00 0.00	18.08 1.51 0.00	23.55 2.05 0.00	26.59 2.39 0.00	29.91 2.71 0.00	34.41 3.17 0.00	36.70 3.25 0.00	40.86 3.39 0.00	43.45 3.67 0.00	66.37 5.71 0.00	60.51 5.13 0.00	106.89 8.43 0.00	85.93 6.39 0.00	46.83 3.58 0.00	42.24 3.33 0.00	39.21 3.25 0.00	37.71 3.44 0.00	29.85 2.92 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.23 2.45 0.00	24.05 2.04 0.00	21.54 1.75 0.00	19.90 1.66 0.00	18.00 1.44 0.00	12.60 0.96 0.00	12.88 0.98 0.00	18.06 1.49 0.00	23.52 2.02 0.00	26.55 2.35 0.00	29.86 2.67 0.00	34.35 3.11 0.00	36.64 3.18 0.00	40.77 3.31 0.00	43.37 3.59 0.00	66.24 5.58 0.00	60.38 5.00 0.00	106.69 8.23 0.00	85.77 6.22 0.00	46.74 3.49 0.00	42.16 3.24 0.00	39.13 3.17 0.00	37.63 3.36 0.00	29.80 2.86 0.00
FARRAGUT___LBMP 323566	26.21 2.42 0.00	24.02 2.02 0.00	21.52 1.73 0.00	19.89 1.64 0.00	17.98 1.42 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 2.00 0.00	26.52 2.33 0.00	29.83 2.63 0.00	34.30 3.07 0.00	36.59 3.14 0.00	40.73 3.26 0.00	43.32 3.54 0.00	66.16 5.50 0.00	60.32 4.94 0.00	106.54 8.08 0.00	85.65 6.10 0.00	46.68 3.44 0.00	42.12 3.20 0.00	39.09 3.13 0.00	37.59 3.32 0.00	29.77 2.83 0.00
FENNER___WINDPWR 24204	24.58 0.80 0.00	22.64 0.64 0.00	20.33 0.54 0.00	18.71 0.46 0.00	16.96 0.40 0.00	11.94 0.30 0.00	12.19 0.29 0.00	17.04 0.47 0.00	22.14 0.65 0.00	25.03 0.84 0.00	28.26 1.06 0.00	32.76 1.30 -0.22	35.78 1.44 -0.88	40.22 1.68 -1.08	42.95 1.83 -1.33	66.36 2.96 -2.73	60.22 2.72 -2.12	105.67 4.91 -2.30	85.70 3.82 -2.33	46.92 1.99 -1.68	42.12 1.82 -1.39	38.74 1.61 -1.17	36.71 1.47 -0.97	29.05 1.11 -1.01
FIBERTEK___ENERGY 23856	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
FITZPATRICK____ 23598	23.28 -0.50 0.00	21.52 -0.48 0.00	19.36 -0.43 0.00	17.82 -0.42 0.00	16.15 -0.41 0.00	11.36 -0.28 0.00	11.61 -0.30 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.61 -0.59 0.00	26.59 -0.61 0.00	27.46 -0.67 3.11	20.42 -0.68 12.36	21.55 -0.75 15.17	20.31 -0.79 18.68	21.15 -1.14 38.37	24.64 -1.03 29.71	64.43 -1.77 32.26	45.24 -1.51 32.79	18.81 -0.87 23.57	18.61 -0.77 19.54	18.83 -0.70 16.43	20.02 -0.61 13.64	24.43 -0.45 2.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.11 2.33 0.00	23.94 1.94 0.00	21.45 1.67 0.00	19.80 1.56 0.00	17.92 1.35 0.00	12.56 0.92 0.00	12.83 0.93 0.00	17.96 1.39 0.00	23.41 1.92 0.00	26.46 2.26 0.00	29.85 2.65 0.00	34.37 3.13 0.00	36.78 3.32 0.00	41.13 3.66 0.00	43.81 4.03 0.00	66.96 6.30 0.00	61.14 5.76 0.00	108.13 9.67 0.00	87.07 7.52 0.00	47.37 4.13 0.00	42.65 3.74 0.00	39.45 3.50 0.00	37.73 3.47 0.00	29.73 2.79 0.00

FORT ORANGE____ 23900	24.83 1.04 0.00	23.02 1.01 0.00	20.75 0.96 0.00	19.21 0.97 0.00	17.44 0.87 0.00	12.19 0.55 0.00	12.41 0.51 0.00	17.28 0.71 0.00	22.24 0.75 0.00	25.06 0.86 0.00	28.19 0.99 0.00	32.32 1.08 0.00	34.59 1.14 0.00	38.83 1.37 0.00	41.40 1.61 0.00	63.09 2.43 0.00	57.59 2.21 0.00	102.23 3.76 0.00	82.84 3.29 0.00	45.13 1.88 0.00	40.68 1.77 0.00	37.58 1.62 0.00	35.87 1.60 0.00	28.33 1.40 0.00
FORT_DRUM_COGEN 23780	24.61 0.82 0.00	22.68 0.68 0.00	20.32 0.53 0.00	18.68 0.43 0.00	16.94 0.38 0.00	11.94 0.30 0.00	12.20 0.30 0.00	17.09 0.52 0.00	22.32 0.83 0.00	25.32 1.12 0.00	28.60 1.40 0.00	33.30 1.60 -0.46	37.14 1.85 -1.83	41.82 2.11 -2.25	44.76 2.21 -2.77	69.87 3.51 -5.69	63.12 3.33 -4.41	109.29 6.04 -4.79	89.14 4.73 -4.87	49.22 2.47 -3.50	44.02 2.21 -2.90	40.37 1.98 -2.44	38.01 1.72 -2.02	33.20 1.26 -5.00
FPL_FAR_ROCK_GT1 24212	53.52 3.09 -26.64	24.57 2.57 0.00	21.96 2.17 0.00	20.23 1.98 0.00	18.26 1.70 0.00	12.82 1.17 0.00	13.05 1.15 0.00	18.39 1.82 0.00	35.39 2.54 -11.36	67.02 2.96 -39.86	56.20 3.39 -25.61	49.69 3.93 -14.52	56.25 4.05 -18.75	41.44 3.95 -0.02	78.52 4.51 -34.22	67.65 6.95 -0.05	68.55 6.33 -6.84	108.46 9.99 0.00	87.71 7.95 -0.22	47.77 4.52 0.00	43.01 4.09 0.00	100.36 3.96 -60.45	45.01 3.90 -6.85	32.45 3.29 -2.22
FPL_FAR_ROCK_GT2 23815	53.52 3.09 -26.64	24.57 2.57 0.00	21.96 2.17 0.00	20.23 1.98 0.00	18.26 1.70 0.00	12.82 1.17 0.00	13.05 1.15 0.00	18.39 1.82 0.00	35.39 2.54 -11.36	67.02 2.96 -39.86	56.20 3.39 -25.61	49.69 3.93 -14.52	56.25 4.05 -18.75	41.44 3.95 -0.02	78.52 4.51 -34.22	67.65 6.95 -0.05	68.55 6.33 -6.84	108.46 9.99 0.00	87.71 7.95 -0.22	47.77 4.52 0.00	43.01 4.09 0.00	100.36 3.96 -60.45	45.01 3.90 -6.85	32.45 3.29 -2.22
FRANKLIN_FALL_HYD 24054	23.42 -0.36 0.00	21.76 -0.24 0.00	19.51 -0.28 0.00	17.95 -0.30 0.00	16.39 -0.17 0.00	11.57 -0.07 0.00	11.88 -0.02 0.00	16.56 -0.01 0.00	21.70 0.21 0.00	24.52 0.33 0.00	27.48 0.28 0.00	31.38 0.14 0.00	33.64 0.18 0.00	37.65 0.18 0.00	39.78 -0.01 0.00	60.58 -0.08 0.00	55.42 0.04 0.00	99.12 0.66 0.00	80.27 0.72 0.00	43.56 0.31 0.00	38.89 -0.03 0.00	35.76 -0.19 0.00	33.63 -0.64 0.00	22.62 -0.99 3.33
FREEPORT_EQUS_GT1 23764	38.48 2.91 -11.78	24.42 2.42 0.00	21.82 2.03 0.00	20.10 1.86 0.00	18.14 1.58 0.00	12.73 1.09 0.00	12.97 1.07 0.00	18.27 1.70 0.00	33.73 2.38 -9.87	48.77 2.73 -21.84	40.07 3.08 -9.79	40.04 3.55 -5.25	43.59 3.50 -6.63	41.26 3.78 0.00	57.06 4.32 -12.96	67.24 6.57 -0.01	63.82 5.85 -2.58	107.38 8.92 0.00	86.58 6.95 -0.08	47.26 4.01 0.00	42.53 3.61 0.00	62.30 3.57 -22.78	40.23 3.66 -2.30	32.19 3.17 -2.08
FREEPORT____CT2 23818	38.48 2.91 -11.78	24.42 2.42 0.00	21.82 2.03 0.00	20.10 1.86 0.00	18.14 1.58 0.00	12.73 1.09 0.00	12.97 1.07 0.00	18.27 1.70 0.00	33.73 2.38 -9.87	48.77 2.73 -21.84	40.07 3.08 -9.79	40.04 3.55 -5.25	43.59 3.50 -6.63	41.26 3.78 0.00	57.06 4.32 -12.96	67.24 6.57 -0.01	63.82 5.85 -2.58	107.38 8.92 0.00	86.58 6.95 -0.08	47.26 4.01 0.00	42.53 3.61 0.00	62.30 3.57 -22.78	40.23 3.66 -2.30	32.19 3.17 -2.08
FULTON COGEN____ 23766	23.78 0.00 0.00	21.96 -0.04 0.00	19.76 -0.03 0.00	18.16 -0.09 0.00	16.45 -0.11 0.00	11.57 -0.07 0.00	11.82 -0.09 0.00	16.50 -0.07 0.00	21.39 -0.10 0.00	24.12 -0.08 0.00	27.19 -0.01 0.00	32.35 0.07 -1.04	37.70 0.12 -4.12	42.66 0.14 -5.06	46.21 0.20 -6.22	73.89 0.45 -12.78	65.71 0.43 -9.89	110.08 0.87 -10.75	91.10 0.62 -10.92	51.34 0.24 -7.85	45.70 0.28 -6.51	41.68 0.25 -5.47	39.09 0.28 -4.54	28.44 0.23 -1.27
FULTON____LFGE 323630	26.84 3.05 0.00	24.64 2.64 0.00	22.09 2.30 0.00	20.30 2.05 0.00	18.38 1.82 0.00	12.94 1.30 0.00	13.22 1.32 0.00	18.50 1.93 0.00	24.14 2.65 0.00	27.56 3.36 0.00	31.11 3.91 0.00	35.76 4.52 0.00	38.39 4.93 0.00	43.12 5.65 0.00	45.93 6.15 0.00	69.98 9.32 0.00	64.27 8.89 0.00	114.49 16.03 0.00	92.87 13.32 0.00	50.62 7.37 0.00	45.64 6.73 0.00	42.07 6.11 0.00	39.78 5.51 0.00	30.83 3.89 0.00
G.F.CEMENT____DRP 24184	25.81 2.03 0.00	23.75 1.75 0.00	21.38 1.59 0.00	19.81 1.56 0.00	17.99 1.43 0.00	12.58 0.93 0.00	12.85 0.95 0.00	17.90 1.33 0.00	23.17 1.68 0.00	26.08 1.89 0.00	29.19 1.99 0.00	33.49 2.25 0.00	35.92 2.46 0.00	40.27 2.80 0.00	42.99 3.20 0.00	65.57 4.91 0.00	59.90 4.52 0.00	106.90 8.44 0.00	87.33 7.78 0.00	47.84 4.59 0.00	43.08 4.16 0.00	39.54 3.58 0.00	37.73 3.46 0.00	29.64 2.70 0.00
GARDENVILLE____LBMP 24039	24.23 0.44 0.00	22.10 0.10 0.00	19.89 0.10 0.00	18.02 -0.22 0.00	16.09 -0.47 0.00	11.42 -0.23 0.00	11.65 -0.25 0.00	16.46 -0.11 0.00	21.29 -0.20 0.00	24.34 0.15 0.00	27.56 0.37 0.00	31.79 0.55 0.00	34.10 0.64 0.00	38.15 0.68 0.00	40.23 0.44 0.00	516.86 0.69 -455.51	56.16 0.77 -0.01	100.63 2.17 0.00	80.55 1.00 0.00	43.58 0.33 0.00	39.15 0.23 0.00	36.38 0.42 0.00	35.45 1.18 0.00	28.14 1.21 0.00
GENERAL____MILLS 23808	24.32 0.54 0.00	22.18 0.18 0.00	19.95 0.16 0.00	18.08 -0.16 0.00	16.15 -0.41 0.00	11.46 -0.19 0.00	11.69 -0.21 0.00	16.52 -0.05 0.00	21.37 -0.12 0.00	24.44 0.25 0.00	27.68 0.48 0.00	31.93 0.69 0.00	34.25 0.79 0.00	38.33 0.86 0.00	40.42 0.64 0.00	438.24 1.01 -376.57	56.44 1.06 -0.01	101.14 2.68 0.00	80.90 1.36 0.00	43.76 0.51 0.00	39.32 0.41 0.00	36.53 0.58 0.00	35.60 1.34 0.00	28.25 1.31 0.00
GE_PLASTICS____DRP 24183	24.57 0.78 0.00	22.86 0.85 0.00	20.62 0.83 0.00	19.10 0.86 0.00	17.33 0.77 0.00	12.10 0.46 0.00	12.28 0.38 0.00	17.05 0.48 0.00	21.98 0.49 0.00	24.75 0.56 0.00	27.82 0.63 0.00	31.90 0.66 0.00	34.13 0.67 0.00	38.28 0.82 0.00	40.78 1.00 0.00	62.13 1.48 0.00	56.69 1.31 0.00	100.62 2.16 0.00	81.54 2.00 0.00	44.43 1.18 0.00	40.06 1.15 0.00	37.02 1.07 0.00	35.34 1.07 0.00	27.98 1.04 0.00
GILBOA____1 23756	24.81 1.02 0.00	22.93 0.92 0.00	20.72 0.93 0.00	19.21 0.96 0.00	17.41 0.85 0.00	12.21 0.56 0.00	12.46 0.56 0.00	17.18 0.62 0.00	22.28 0.78 0.00	25.10 0.90 0.00	28.24 1.03 0.00	32.42 1.18 0.00	34.69 1.23 0.00	38.85 1.38 0.00	41.34 1.56 0.00	62.90 2.24 0.00	57.40 2.01 0.00	101.58 3.12 0.00	82.28 2.73 0.00	44.78 1.54 0.00	40.42 1.50 0.00	37.40 1.45 0.00	35.75 1.48 0.00	28.19 1.25 0.00
GILBOA____2 23757	24.81 1.02 0.00	22.93 0.92 0.00	20.72 0.93 0.00	19.21 0.96 0.00	17.41 0.85 0.00	12.21 0.56 0.00	12.46 0.56 0.00	17.18 0.62 0.00	22.28 0.78 0.00	25.10 0.90 0.00	28.24 1.03 0.00	32.42 1.18 0.00	34.69 1.23 0.00	38.85 1.38 0.00	41.34 1.56 0.00	62.90 2.24 0.00	57.40 2.01 0.00	101.58 3.12 0.00	82.28 2.73 0.00	44.78 1.54 0.00	40.42 1.50 0.00	37.40 1.45 0.00	35.75 1.48 0.00	28.19 1.25 0.00

GILBOA___3 23758	24.81 1.02 0.00	22.93 0.92 0.00	20.72 0.93 0.00	19.21 0.96 0.00	17.41 0.85 0.00	12.21 0.56 0.00	12.46 0.56 0.00	17.18 0.62 0.00	22.28 0.78 0.00	25.10 0.90 0.00	28.24 1.03 0.00	32.42 1.18 0.00	34.69 1.23 0.00	38.85 1.38 0.00	41.34 1.56 0.00	62.90 2.24 0.00	57.40 2.01 0.00	101.58 3.12 0.00	82.28 2.73 0.00	44.78 1.54 0.00	40.42 1.50 0.00	37.40 1.45 0.00	35.75 1.48 0.00	28.19 1.25 0.00
GILBOA___4 23759	24.81 1.02 0.00	22.93 0.92 0.00	20.72 0.93 0.00	19.21 0.96 0.00	17.41 0.85 0.00	12.21 0.56 0.00	12.46 0.56 0.00	17.18 0.62 0.00	22.28 0.78 0.00	25.10 0.90 0.00	28.24 1.03 0.00	32.42 1.18 0.00	34.69 1.23 0.00	38.85 1.38 0.00	41.34 1.56 0.00	62.90 2.24 0.00	57.40 2.01 0.00	101.58 3.12 0.00	82.28 2.73 0.00	44.78 1.54 0.00	40.42 1.50 0.00	37.40 1.45 0.00	35.75 1.48 0.00	28.19 1.25 0.00
GILBOA___ 23599	24.81 1.02 0.00	22.93 0.92 0.00	20.72 0.93 0.00	19.21 0.96 0.00	17.41 0.85 0.00	12.21 0.56 0.00	12.46 0.56 0.00	17.18 0.62 0.00	22.28 0.78 0.00	25.10 0.90 0.00	28.24 1.03 0.00	32.42 1.18 0.00	34.69 1.23 0.00	38.85 1.38 0.00	41.34 1.56 0.00	62.90 2.24 0.00	57.40 2.01 0.00	101.58 3.12 0.00	82.28 2.73 0.00	44.78 1.54 0.00	40.42 1.50 0.00	37.40 1.45 0.00	35.75 1.48 0.00	28.19 1.25 0.00
GINNA___ 23603	23.02 -0.77 0.00	21.10 -0.90 0.00	19.00 -0.79 0.00	17.35 -0.90 0.00	15.60 -0.96 0.00	11.01 -0.64 0.00	11.25 -0.65 0.00	15.82 -0.75 0.00	20.56 -0.93 0.00	23.37 -0.82 0.00	26.44 -0.76 0.00	30.49 -0.75 0.00	32.77 -0.68 0.00	36.76 -0.70 0.00	38.99 -0.79 0.00	39.35 -1.13 20.18	54.51 -0.87 0.00	97.53 -0.93 0.00	78.63 -0.91 0.00	42.60 -0.65 0.00	38.23 -0.68 0.00	35.33 -0.62 0.00	33.92 -0.35 0.00	26.70 -0.23 0.00
GLEN PARK___ 23778	24.75 0.97 0.00	22.80 0.80 0.00	20.43 0.64 0.00	18.77 0.52 0.00	17.02 0.46 0.00	12.00 0.36 0.00	12.26 0.36 0.00	17.18 0.61 0.00	22.46 0.97 0.00	25.50 1.30 0.00	28.83 1.63 0.00	33.62 1.89 -0.49	37.56 2.18 -1.93	42.31 2.48 -2.37	45.30 2.61 -2.91	70.77 4.14 -5.98	63.92 3.91 -4.63	110.55 7.06 -5.03	90.17 5.51 -5.11	49.81 2.88 -3.67	44.54 2.58 -3.05	40.81 2.30 -2.56	38.40 2.01 -2.13	33.18 1.47 -4.78
GLENWOOD_IC_1_G5 23712	35.53 2.62 -9.13	24.19 2.19 0.00	21.65 1.86 0.00	19.97 1.72 0.00	18.03 1.47 0.00	12.64 1.00 0.00	12.90 1.00 0.00	18.13 1.56 0.00	33.26 2.16 -9.60	45.33 2.51 -18.62	37.04 2.88 -6.96	38.14 3.30 -3.60	41.30 3.38 -4.46	41.08 3.61 0.00	52.90 3.95 -9.17	66.61 5.95 -0.01	62.63 5.42 -1.83	107.12 8.66 0.00	86.30 6.70 -0.06	47.05 3.80 0.00	42.41 3.50 0.00	55.41 3.58 -15.88	39.31 3.55 -1.49	32.01 3.02 -2.05
GLENWOOD_IC_2_G1 23688	32.36 2.44 -6.14	24.03 2.02 0.00	21.51 1.72 0.00	19.86 1.61 0.00	17.94 1.38 0.00	12.58 0.93 0.00	12.84 0.93 0.00	18.02 1.45 0.00	32.78 1.99 -9.30	41.49 2.30 -14.99	33.63 2.64 -3.79	36.03 3.05 -1.74	38.63 3.14 -2.03	40.81 3.34 0.00	48.38 3.70 -4.90	66.37 5.72 0.00	61.55 5.19 -0.97	106.81 8.34 0.00	86.04 6.47 -0.03	46.92 3.67 0.00	42.28 3.36 0.00	47.34 3.29 -8.09	38.14 3.30 -0.57	31.77 2.81 -2.03
GLENWOOD_IC_3_G1 23689	32.36 2.44 -6.14	24.03 2.02 0.00	21.51 1.72 0.00	19.86 1.61 0.00	17.94 1.38 0.00	12.58 0.93 0.00	12.84 0.93 0.00	18.02 1.45 0.00	32.78 1.99 -9.30	41.49 2.30 -14.99	33.63 2.64 -3.79	36.03 3.05 -1.74	38.63 3.14 -2.03	40.81 3.34 0.00	48.38 3.70 -4.90	66.37 5.72 0.00	61.55 5.19 -0.97	106.81 8.34 0.00	86.04 6.47 -0.03	46.92 3.67 0.00	42.28 3.36 0.00	47.34 3.29 -8.09	38.14 3.30 -0.57	31.77 2.81 -2.03
GLENWOOD___4 23550	35.53 2.62 -9.13	24.19 2.19 0.00	21.65 1.86 0.00	19.97 1.72 0.00	18.03 1.47 0.00	12.64 1.00 0.00	12.90 1.00 0.00	18.13 1.56 0.00	33.26 2.16 -9.60	45.33 2.51 -18.62	37.04 2.88 -6.96	38.14 3.30 -3.60	41.30 3.38 -4.46	41.08 3.61 0.00	52.95 4.00 -9.17	66.76 6.09 -0.01	62.76 5.55 -1.83	107.35 8.88 0.00	86.49 6.88 -0.06	47.15 3.90 0.00	42.49 3.58 0.00	55.41 3.58 -15.88	39.31 3.55 -1.49	32.01 3.02 -2.05
GLENWOOD___5 23614	35.53 2.62 -9.13	24.19 2.19 0.00	21.65 1.86 0.00	19.97 1.72 0.00	18.03 1.47 0.00	12.64 1.00 0.00	12.90 1.00 0.00	18.13 1.56 0.00	33.26 2.16 -9.60	45.33 2.51 -18.62	37.04 2.88 -6.96	38.14 3.30 -3.60	41.30 3.38 -4.46	41.08 3.61 0.00	52.95 4.00 -9.17	66.76 6.09 -0.01	62.76 5.55 -1.83	107.35 8.88 0.00	86.49 6.88 -0.06	47.15 3.90 0.00	42.49 3.58 0.00	55.41 3.58 -15.88	39.31 3.55 -1.49	32.01 3.02 -2.05
GLOBAL GREEN_PORT_GT1 23814	33.58 5.74 -4.06	26.82 4.82 0.00	23.88 4.09 0.00	21.92 3.67 0.00	19.74 3.18 0.00	13.85 2.21 0.00	14.11 2.21 0.00	20.08 3.51 0.00	35.62 5.03 -9.09	42.07 5.41 -12.46	34.96 6.18 -1.58	39.09 7.41 -0.44	41.56 7.76 -0.33	45.76 8.29 0.00	132.37 9.52 -83.07	74.80 14.14 0.00	68.71 12.95 -0.38	120.14 21.68 0.00	109.34 17.02 -12.77	52.69 9.44 0.00	47.35 8.43 0.00	47.32 8.62 -2.74	41.99 7.78 0.06	35.31 6.37 -2.01
GLOBE___DSASP 323697	23.47 -0.31 0.00	21.41 -0.59 0.00	19.32 -0.47 0.00	17.49 -0.76 0.00	15.58 -0.98 0.00	11.06 -0.58 0.00	11.29 -0.61 0.00	15.97 -0.60 0.00	20.57 -0.92 0.00	23.53 -0.67 0.00	26.54 -0.66 0.00	30.53 -0.70 0.00	32.70 -0.75 0.00	36.49 -0.97 0.00	38.40 -1.38 0.00	123.81 -2.35 -65.50	53.46 -1.92 0.00	96.16 -2.30 0.00	77.30 -2.25 0.00	41.90 -1.35 0.00	37.59 -1.33 0.00	34.97 -0.98 0.00	34.30 0.04 0.00	27.34 0.40 0.00
GOETHSLN___LBMP 323567	26.12 2.33 0.00	23.93 1.92 0.00	21.46 1.67 0.00	19.84 1.60 0.00	17.94 1.38 0.00	12.56 0.91 0.00	12.85 0.95 0.00	18.00 1.43 0.00	23.41 1.92 0.00	26.41 2.22 0.00	29.70 2.50 0.00	34.14 2.91 0.00	36.44 2.99 0.00	40.55 3.08 0.00	43.14 3.36 0.00	66.01 5.35 0.00	60.08 4.70 0.00	106.28 7.82 0.00	85.33 5.78 0.00	46.47 3.22 0.00	41.92 3.00 0.00	38.92 2.97 0.00	37.40 3.14 0.00	27.61 2.69 2.02
GOODYEAR_LAKE_HYD 323669	25.03 1.24 0.00	23.02 1.02 0.00	20.69 0.90 0.00	19.06 0.82 0.00	17.26 0.70 0.00	12.14 0.50 0.00	12.42 0.52 0.00	17.31 0.74 0.00	22.56 1.07 0.00	25.53 1.33 0.00	28.80 1.60 0.00	33.26 1.94 -0.08	35.88 2.09 -0.33	40.21 2.33 -0.42	42.79 2.50 -0.51	71.18 3.86 -6.66	59.76 3.56 -0.81	105.43 6.08 -0.88	85.15 4.70 -0.90	46.37 2.48 -0.64	41.72 2.27 -0.53	38.50 2.10 -0.45	36.64 2.00 -0.37	28.52 1.53 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.47 0.69 0.00	22.51 0.51 0.00	20.21 0.42 0.00	18.59 0.34 0.00	16.85 0.28 0.00	11.88 0.24 0.00	12.12 0.22 0.00	16.95 0.38 0.00	21.98 0.49 0.00	24.85 0.66 0.00	28.07 0.87 0.00	32.57 1.12 -0.21	35.53 1.22 -0.85	39.90 1.39 -1.04	42.50 1.43 -1.28	99.88 2.45 -36.77	59.48 2.06 -2.04	104.11 3.43 -2.22	83.95 2.15 -2.25	45.88 1.02 -1.62	41.29 1.04 -1.34	38.13 1.05 -1.13	36.31 1.10 -0.94	28.00 0.92 -0.14

GOUDEY___7 23579	24.50 0.71 0.00	22.53 0.53 0.00	20.22 0.43 0.00	18.60 0.36 0.00	16.86 0.30 0.00	11.89 0.25 0.00	12.13 0.23 0.00	16.96 0.39 0.00	22.00 0.51 0.00	24.88 0.68 0.00	28.09 0.90 0.00	32.60 1.15 -0.21	35.58 1.27 -0.85	39.95 1.44 -1.04	42.56 1.49 -1.28	99.96 2.52 -36.77	59.56 2.14 -2.04	104.27 3.59 -2.22	84.07 2.27 -2.25	45.93 1.06 -1.62	41.35 1.09 -1.34	38.18 1.10 -1.13	36.35 1.14 -0.94	28.03 0.94 -0.14
GOUDEY___8 23580	24.47 0.69 0.00	22.51 0.51 0.00	20.21 0.42 0.00	18.59 0.34 0.00	16.85 0.28 0.00	11.88 0.24 0.00	12.12 0.22 0.00	16.95 0.38 0.00	21.98 0.49 0.00	24.85 0.66 0.00	28.07 0.87 0.00	32.57 1.12 -0.21	35.53 1.22 -0.85	39.90 1.39 -1.04	42.50 1.43 -1.28	99.88 2.45 -36.77	59.48 2.06 -2.04	104.11 3.43 -2.22	83.95 2.15 -2.25	45.88 1.02 -1.62	41.29 1.04 -1.34	38.13 1.05 -1.13	36.31 1.10 -0.94	28.00 0.92 -0.14
GOWANUS_GT1_1 24077	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_2 24078	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_3 24079	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_4 24080	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_5 24084	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_6 24111	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_7 24112	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT1_8 24113	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_1 24114	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_2 24115	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_3 24116	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_4 24117	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_5 24118	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59

GOWANUS_GT2_6 24119	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_7 24120	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT2_8 24121	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_1 24122	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_2 24123	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_3 24124	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_4 24125	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_5 24126	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_6 24127	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_7 24128	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT3_8 24129	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_1 24130	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_2 24131	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_3 24132	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_4 24133	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59

GOWANUS_GT4_5 24134	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_6 24135	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_7 24136	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GOWANUS_GT4_8 24137	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GREENIDGE___3 23582	24.31 0.53 0.00	22.00 0.00 0.00	20.01 0.22 0.00	18.37 0.13 0.00	16.57 0.01 0.00	11.71 0.07 0.00	11.96 0.05 0.00	16.81 0.24 0.00	21.87 0.38 0.00	24.86 0.67 0.00	28.12 0.93 0.00	32.22 0.81 -0.17	34.96 0.82 -0.68	39.28 0.98 -0.84	41.79 0.97 -1.03	121.33 1.77 -58.90	58.60 1.57 -1.64	103.27 3.03 -1.78	83.25 1.90 -1.81	45.36 0.81 -1.30	40.79 0.80 -1.08	37.61 0.74 -0.91	35.86 0.84 -0.75	27.96 0.91 -0.11
GREENIDGE___4 23583	24.31 0.53 0.00	22.00 0.00 0.00	20.01 0.22 0.00	18.37 0.13 0.00	16.57 0.01 0.00	11.71 0.07 0.00	11.96 0.05 0.00	16.81 0.24 0.00	21.87 0.38 0.00	24.86 0.67 0.00	28.12 0.93 0.00	32.22 0.81 -0.17	34.96 0.82 -0.68	39.28 0.98 -0.84	41.79 0.97 -1.03	121.33 1.77 -58.90	58.60 1.57 -1.64	103.27 3.03 -1.78	83.25 1.90 -1.81	45.36 0.81 -1.30	40.79 0.80 -1.08	37.61 0.74 -0.91	35.86 0.84 -0.75	27.96 0.91 -0.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
GROVEVILLE___HYD 323602	26.11 2.33 0.00	23.94 1.94 0.00	21.45 1.67 0.00	19.80 1.56 0.00	17.92 1.35 0.00	12.56 0.92 0.00	12.83 0.93 0.00	17.96 1.39 0.00	23.41 1.92 0.00	26.46 2.26 0.00	29.85 2.65 0.00	34.37 3.13 0.00	36.78 3.32 0.00	41.13 3.66 0.00	43.81 4.03 0.00	66.96 6.30 0.00	61.14 5.76 0.00	108.13 9.67 0.00	87.07 7.52 0.00	47.37 4.13 0.00	42.65 3.74 0.00	39.45 3.50 0.00	37.73 3.47 0.00	29.73 2.79 0.00
HAMPSHIRE___PAPER_HYD 323593	23.87 0.08 0.00	22.11 0.11 0.00	19.81 0.03 0.00	18.23 -0.02 0.00	16.58 0.02 0.00	11.70 0.05 0.00	11.98 0.07 0.00	16.72 0.15 0.00	21.83 0.34 0.00	24.69 0.49 0.00	27.73 0.53 0.00	31.73 0.29 -0.20	34.63 0.38 -0.79	38.88 0.45 -0.97	41.35 0.38 -1.19	63.63 0.53 -2.44	57.87 0.60 -1.89	101.86 1.35 -2.05	82.74 1.11 -2.08	45.33 0.58 -1.50	40.61 0.45 -1.24	37.35 0.36 -1.05	35.23 0.10 -0.87	14.88 -0.10 11.95
HARDSCRABBLE_WT_PWR 323673	24.91 1.12 0.00	22.96 0.95 0.00	20.64 0.85 0.00	19.13 0.88 0.00	17.35 0.79 0.00	12.18 0.53 0.00	12.41 0.51 0.00	17.29 0.72 0.00	22.37 0.88 0.00	25.23 1.03 0.00	28.45 1.26 0.00	32.72 1.48 0.00	35.07 1.62 0.00	39.24 1.77 0.00	41.76 1.98 0.00	63.81 3.15 0.00	58.23 2.85 0.00	103.66 5.20 0.00	83.95 4.41 0.00	45.73 2.48 0.00	41.35 2.43 0.00	38.31 2.35 0.00	36.41 2.14 0.00	28.99 1.67 -0.38
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.84 2.06 0.00	23.70 1.70 0.00	21.24 1.45 0.00	19.60 1.36 0.00	17.73 1.17 0.00	12.44 0.79 0.00	12.70 0.80 0.00	17.77 1.20 0.00	23.13 1.64 0.00	26.15 1.95 0.00	29.49 2.29 0.00	33.98 2.74 0.00	36.38 2.92 0.00	40.70 3.24 0.00	43.36 3.58 0.00	66.24 5.58 0.00	60.52 5.14 0.00	106.97 8.51 0.00	86.10 6.56 0.00	46.84 3.59 0.00	42.18 3.26 0.00	39.00 3.04 0.00	37.31 3.04 0.00	29.40 2.46 0.00
HARZA MOOSE___RIVER 24016	24.56 0.78 0.00	22.66 0.65 0.00	20.33 0.54 0.00	18.71 0.47 0.00	16.98 0.41 0.00	11.95 0.31 0.00	12.22 0.32 0.00	17.07 0.51 0.00	22.24 0.75 0.00	25.16 0.96 0.00	28.37 1.18 0.00	32.75 1.34 -0.17	35.66 1.51 -0.69	40.04 1.73 -0.84	42.66 1.84 -1.04	65.70 2.91 -2.13	59.78 2.75 -1.65	105.28 5.03 -1.79	85.37 4.00 -1.82	46.68 2.12 -1.31	41.89 1.89 -1.09	38.60 1.73 -0.91	36.60 1.57 -0.76	31.50 1.13 -3.43
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.31 2.52 0.00	24.10 2.09 0.00	21.59 1.80 0.00	19.95 1.70 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.02 0.00	18.11 1.55 0.00	23.59 2.10 0.00	26.65 2.44 -0.01	29.97 2.76 -0.01	34.45 3.21 0.00	36.71 3.25 0.00	40.77 3.31 0.00	43.33 3.55 0.00	66.05 5.39 0.00	60.21 4.83 0.00	106.23 7.77 0.00	85.49 5.94 0.00	46.63 3.38 0.00	42.12 3.20 0.00	39.13 3.18 0.00	37.69 3.42 0.00	29.85 2.91 0.00
HEMPSTEAD____ 23647	36.13 2.67 -9.68	24.22 2.22 0.00	21.67 1.88 0.00	19.97 1.73 0.00	18.03 1.47 0.00	12.65 1.00 0.00	12.89 0.99 0.00	18.15 1.58 0.00	33.35 2.20 -9.66	46.02 2.53 -19.29	37.60 2.85 -7.55	38.43 3.25 -3.94	41.63 3.26 -4.91	40.92 3.45 0.00	53.65 3.92 -9.95	66.64 5.98 -0.01	62.79 5.43 -1.98	106.88 8.41 0.00	86.16 6.55 -0.06	47.03 3.78 0.00	42.35 3.43 0.00	56.78 3.40 -17.42	39.34 3.41 -1.66	31.98 2.98 -2.06
HICKLING___1 23621	24.80 1.02 0.00	22.68 0.68 0.00	20.33 0.54 0.00	18.63 0.38 0.00	16.84 0.28 0.00	11.92 0.27 0.00	12.14 0.24 0.00	17.09 0.52 0.00	22.19 0.69 0.00	25.21 1.01 0.00	28.57 1.37 0.00	33.16 1.75 -0.17	36.06 1.92 -0.68	40.50 2.19 -0.84	43.01 2.19 -1.03	142.30 3.81 -77.83	60.18 3.15 -1.64	105.71 5.47 -1.79	84.64 3.28 -1.81	46.00 1.45 -1.30	41.48 1.48 -1.08	38.35 1.49 -0.91	36.62 1.60 -0.75	28.40 1.35 -0.11

HICKLING__2 23622	24.80 1.02 0.00	22.68 0.68 0.00	20.33 0.54 0.00	18.63 0.38 0.00	16.84 0.28 0.00	11.92 0.27 0.00	12.14 0.24 0.00	17.09 0.52 0.00	22.19 0.69 0.00	25.21 1.01 0.00	28.57 1.37 0.00	33.16 1.75 -0.17	36.06 1.92 -0.68	40.50 2.19 -0.84	43.01 2.19 -1.03	142.30 3.81 -77.83	60.18 3.15 -1.64	105.71 5.47 -1.79	84.64 3.28 -1.81	46.00 1.45 -1.30	41.48 1.48 -1.08	38.35 1.49 -0.91	36.62 1.60 -0.75	28.40 1.35 -0.11
HIGH FALLS__HY 23754	26.06 2.28 0.00	23.83 1.83 0.00	21.34 1.56 0.00	19.67 1.43 0.00	17.77 1.21 0.00	12.47 0.82 0.00	12.75 0.84 0.00	17.84 1.27 0.00	23.29 1.79 0.00	26.35 2.15 0.00	29.76 2.56 0.00	34.31 3.07 0.00	36.75 3.29 0.00	41.11 3.65 0.00	43.79 4.00 0.00	66.86 6.21 0.00	61.09 5.71 0.00	108.02 9.55 0.00	87.06 7.51 0.00	47.39 4.14 0.00	42.65 3.74 0.00	39.44 3.48 0.00	37.69 3.42 0.00	29.62 2.68 0.00
HILLBURN__GT 23639	25.80 2.01 0.00	23.65 1.65 0.00	21.20 1.41 0.00	19.57 1.32 0.00	17.70 1.14 0.00	12.42 0.77 0.00	12.68 0.78 0.00	17.74 1.18 0.00	23.09 1.60 0.00	26.08 1.89 0.00	29.41 2.21 0.00	33.85 2.62 0.00	36.21 2.75 0.00	40.48 3.02 0.00	43.12 3.33 0.00	65.87 5.21 0.00	60.17 4.79 0.00	106.29 7.83 0.00	85.50 5.95 0.00	46.52 3.28 0.00	41.89 2.98 0.00	38.78 2.83 0.00	37.17 2.90 0.00	29.32 2.38 0.00
HISHELDN_WT_PWR 323625	24.20 0.42 0.00	22.07 0.07 0.00	19.85 0.07 0.00	18.02 -0.23 0.00	16.07 -0.49 0.00	11.37 -0.27 0.00	11.60 -0.30 0.00	16.39 -0.18 0.00	21.26 -0.24 0.00	24.33 0.13 0.00	27.57 0.37 0.00	31.81 0.57 0.00	34.09 0.63 0.00	38.13 0.66 0.00	40.22 0.43 0.00	337.17 0.76 -275.75	56.17 0.78 0.00	100.48 2.02 0.00	80.34 0.79 0.00	43.48 0.23 0.00	39.09 0.18 0.00	36.23 0.27 0.00	35.20 0.93 0.00	27.92 0.98 0.00
HOLTSVILLE_IC_1 23690	30.92 3.10 -4.04	24.57 2.57 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.24 1.68 0.00	12.80 1.15 0.00	13.04 1.14 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.57 2.94 -12.44	31.85 3.11 -1.55	35.16 3.50 -0.43	37.20 3.44 -0.31	40.98 3.51 0.00	130.40 4.07 -86.55	66.68 6.03 0.00	61.31 5.56 -0.37	107.09 8.63 0.00	99.69 6.82 -13.33	47.39 4.14 0.00	42.68 3.76 0.00	42.22 3.59 -2.68	37.78 3.59 0.07	32.14 3.19 -2.01
HOLTSVILLE_IC_10 23699	31.26 3.33 -4.15	24.77 2.77 0.00	22.13 2.34 0.00	20.37 2.13 0.00	18.37 1.81 0.00	12.89 1.25 0.00	13.13 1.23 0.00	18.56 2.00 0.00	33.38 2.78 -9.10	39.99 3.22 -12.58	32.32 3.45 -1.67	35.65 3.92 -0.50	37.75 3.88 -0.41	41.50 4.03 0.00	116.53 4.61 -72.13	67.46 6.81 0.00	61.89 6.10 -0.41	108.14 9.67 0.00	98.22 7.64 -11.03	47.92 4.67 0.00	43.15 4.23 0.00	42.93 3.99 -2.99	38.17 3.94 0.03	32.42 3.48 -2.01
HOLTSVILLE_IC_2 23691	30.92 3.10 -4.04	24.57 2.57 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.24 1.68 0.00	12.80 1.15 0.00	13.04 1.14 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.57 2.94 -12.44	31.85 3.11 -1.55	35.16 3.50 -0.43	37.20 3.44 -0.31	40.98 3.51 0.00	130.40 4.07 -86.55	66.68 6.03 0.00	61.31 5.56 -0.37	107.09 8.63 0.00	99.69 6.82 -13.33	47.39 4.14 0.00	42.68 3.76 0.00	42.22 3.59 -2.68	37.78 3.59 0.07	32.14 3.19 -2.01
HOLTSVILLE_IC_3 23692	30.92 3.10 -4.04	24.57 2.57 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.24 1.68 0.00	12.80 1.15 0.00	13.04 1.14 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.57 2.94 -12.44	31.85 3.11 -1.55	35.16 3.50 -0.43	37.20 3.44 -0.31	40.98 3.51 0.00	130.40 4.07 -86.55	66.68 6.03 0.00	61.31 5.56 -0.37	107.09 8.63 0.00	99.69 6.82 -13.33	47.39 4.14 0.00	42.68 3.76 0.00	42.22 3.59 -2.68	37.78 3.59 0.07	32.14 3.19 -2.01
HOLTSVILLE_IC_4 23693	30.92 3.10 -4.04	24.57 2.57 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.24 1.68 0.00	12.80 1.15 0.00	13.04 1.14 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.57 2.94 -12.44	31.85 3.11 -1.55	35.16 3.50 -0.43	37.20 3.44 -0.31	40.98 3.51 0.00	130.40 4.07 -86.55	66.68 6.03 0.00	61.31 5.56 -0.37	107.09 8.63 0.00	99.69 6.82 -13.33	47.39 4.14 0.00	42.68 3.76 0.00	42.22 3.59 -2.68	37.78 3.59 0.07	32.14 3.19 -2.01
HOLTSVILLE_IC_5 23694	30.92 3.10 -4.04	24.57 2.57 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.24 1.68 0.00	12.80 1.15 0.00	13.04 1.14 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.57 2.94 -12.44	31.85 3.11 -1.55	35.16 3.50 -0.43	37.20 3.44 -0.31	40.98 3.51 0.00	130.40 4.07 -86.55	66.68 6.03 0.00	61.31 5.56 -0.37	107.09 8.63 0.00	99.69 6.82 -13.33	47.39 4.14 0.00	42.68 3.76 0.00	42.22 3.59 -2.68	37.78 3.59 0.07	32.14 3.19 -2.01
HOLTSVILLE_IC_6 23695	31.26 3.33 -4.15	24.77 2.77 0.00	22.13 2.34 0.00	20.37 2.13 0.00	18.37 1.81 0.00	12.89 1.25 0.00	13.13 1.23 0.00	18.56 2.00 0.00	33.38 2.78 -9.10	39.99 3.22 -12.58	32.32 3.45 -1.67	35.65 3.92 -0.50	37.75 3.88 -0.41	41.50 4.03 0.00	116.53 4.61 -72.13	67.46 6.81 0.00	61.89 6.10 -0.41	108.14 9.67 0.00	98.22 7.64 -11.03	47.92 4.67 0.00	43.15 4.23 0.00	42.93 3.99 -2.99	38.17 3.94 0.03	32.42 3.48 -2.01
HOLTSVILLE_IC_7 23696	31.26 3.33 -4.15	24.77 2.77 0.00	22.13 2.34 0.00	20.37 2.13 0.00	18.37 1.81 0.00	12.89 1.25 0.00	13.13 1.23 0.00	18.56 2.00 0.00	33.38 2.78 -9.10	39.99 3.22 -12.58	32.32 3.45 -1.67	35.65 3.92 -0.50	37.75 3.88 -0.41	41.50 4.03 0.00	116.53 4.61 -72.13	67.46 6.81 0.00	61.89 6.10 -0.41	108.14 9.67 0.00	98.22 7.64 -11.03	47.92 4.67 0.00	43.15 4.23 0.00	42.93 3.99 -2.99	38.17 3.94 0.03	32.42 3.48 -2.01
HOLTSVILLE_IC_8 23697	31.26 3.33 -4.15	24.77 2.77 0.00	22.13 2.34 0.00	20.37 2.13 0.00	18.37 1.81 0.00	12.89 1.25 0.00	13.13 1.23 0.00	18.56 2.00 0.00	33.38 2.78 -9.10	39.99 3.22 -12.58	32.32 3.45 -1.67	35.65 3.92 -0.50	37.75 3.88 -0.41	41.50 4.03 0.00	116.53 4.61 -72.13	67.46 6.81 0.00	61.89 6.10 -0.41	108.14 9.67 0.00	98.22 7.64 -11.03	47.92 4.67 0.00	43.15 4.23 0.00	42.93 3.99 -2.99	38.17 3.94 0.03	32.42 3.48 -2.01
HOLTSVILLE_IC_9 23698	31.26 3.33 -4.15	24.77 2.77 0.00	22.13 2.34 0.00	20.37 2.13 0.00	18.37 1.81 0.00	12.89 1.25 0.00	13.13 1.23 0.00	18.56 2.00 0.00	33.38 2.78 -9.10	39.99 3.22 -12.58	32.32 3.45 -1.67	35.65 3.92 -0.50	37.75 3.88 -0.41	41.50 4.03 0.00	116.53 4.61 -72.13	67.46 6.81 0.00	61.89 6.10 -0.41	108.14 9.67 0.00	98.22 7.64 -11.03	47.92 4.67 0.00	43.15 4.23 0.00	42.93 3.99 -2.99	38.17 3.94 0.03	32.42 3.48 -2.01
HOWARD_WT_PWR 323690	24.87 1.08 0.00	22.66 0.66 0.00	20.35 0.56 0.00	18.54 0.30 0.00	16.61 0.05 0.00	11.75 0.10 0.00	11.96 0.06 0.00	16.87 0.30 0.00	22.04 0.54 0.00	25.24 1.05 0.00	28.60 1.40 0.00	33.12 1.75 -0.12	35.86 1.91 -0.49	40.24 2.17 -0.61	42.64 2.12 -0.74	196.94 3.56 -132.73	59.76 3.19 -1.18	105.72 5.98 -1.29	84.69 3.84 -1.31	45.98 1.79 -0.94	41.40 1.71 -0.78	38.23 1.62 -0.65	36.76 1.94 -0.54	28.68 1.66 -0.08

HQ_GEN_CEDARS 23644	23.16 -0.62 0.00	21.59 -0.41 0.00	19.35 -0.44 0.00	17.80 -0.45 0.00	16.25 -0.31 0.00	11.47 -0.17 0.00	11.76 -0.14 0.00	16.39 -0.18 0.00	21.36 -0.12 0.00	24.07 -0.13 0.00	26.88 -0.32 0.00	30.12 -1.12 0.00	32.26 -1.20 0.00	36.10 -1.37 0.00	38.16 -1.63 0.00	58.07 -2.59 0.00	53.12 -2.26 0.00	94.85 -3.61 0.00	76.74 -2.81 0.00	41.69 -1.56 0.00	37.37 -1.54 0.00	34.45 -1.50 0.00	32.53 -1.74 0.00	21.89 -1.58 3.48
HQ_GEN_CEDARS_PROXY 323590	23.16 -0.62 0.00	21.59 -0.41 0.00	19.35 -0.44 0.00	17.80 -0.45 0.00	16.25 -0.31 0.00	11.47 -0.17 0.00	11.76 -0.14 0.00	16.39 -0.18 0.00	21.36 -0.12 0.00	24.07 -0.13 0.00	26.88 -0.32 0.00	30.12 -1.12 0.00	32.26 -1.20 0.00	36.10 -1.37 0.00	38.16 -1.63 0.00	58.07 -2.59 0.00	53.12 -2.26 0.00	94.85 -3.61 0.00	76.74 -2.81 0.00	41.69 -1.56 0.00	37.37 -1.54 0.00	34.45 -1.50 0.00	32.53 -1.74 0.00	21.89 -1.58 3.48
HQ_GEN_IMPORT 323601	23.09 -0.69 0.00	21.46 -0.54 0.00	19.27 -0.51 0.00	17.75 -0.49 0.00	16.16 -0.40 0.00	11.38 -0.26 0.00	11.66 -0.25 0.00	15.32 -0.36 0.89	21.05 -0.44 0.00	23.68 -0.52 0.00	26.53 -0.67 0.00	30.42 -0.82 0.00	32.59 -0.89 -0.02	36.45 -1.02 0.00	38.61 -1.17 0.00	59.04 -1.84 -0.22	53.74 -1.65 0.00	95.72 -2.74 0.00	76.94 -2.19 0.42	42.04 -1.21 0.00	37.77 -1.15 0.00	34.86 -1.09 0.00	33.10 -1.17 0.00	25.08 -1.02 0.84
HQ_GEN_WHEEL 23651	23.09 -0.69 0.00	21.46 -0.54 0.00	19.27 -0.51 0.00	17.75 -0.49 0.00	16.16 -0.40 0.00	11.38 -0.26 0.00	11.66 -0.25 0.00	15.32 -0.36 0.89	21.05 -0.44 0.00	23.68 -0.52 0.00	26.53 -0.67 0.00	30.42 -0.82 0.00	32.59 -0.89 -0.02	36.45 -1.02 0.00	38.61 -1.17 0.00	59.04 -1.84 -0.22	53.74 -1.65 0.00	95.72 -2.74 0.00	76.94 -2.19 0.42	42.04 -1.21 0.00	37.77 -1.15 0.00	34.86 -1.09 0.00	33.10 -1.17 0.00	25.08 -1.02 0.84
HUDSON AVE_GT_3 23810	26.29 2.50 0.00	24.09 2.09 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.91 1.01 0.00	18.09 1.52 0.00	23.56 2.07 0.00	26.60 2.40 0.00	29.93 2.73 0.00	34.43 3.19 0.00	36.73 3.27 0.00	40.87 3.41 0.00	43.48 3.70 0.00	66.42 5.77 0.00	60.55 5.17 0.00	106.97 8.51 0.00	85.99 6.45 0.00	46.86 3.61 0.00	42.28 3.36 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.87 2.94 0.00
HUDSON AVE_GT_4 23540	26.29 2.50 0.00	24.09 2.09 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.91 1.01 0.00	18.09 1.52 0.00	23.56 2.07 0.00	26.60 2.40 0.00	29.93 2.73 0.00	34.43 3.19 0.00	36.73 3.27 0.00	40.87 3.41 0.00	43.48 3.70 0.00	66.42 5.77 0.00	60.55 5.17 0.00	106.97 8.51 0.00	85.99 6.45 0.00	46.86 3.61 0.00	42.28 3.36 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.87 2.94 0.00
HUDSON AVE_GT_5 23657	26.29 2.50 0.00	24.09 2.09 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.91 1.01 0.00	18.09 1.52 0.00	23.56 2.07 0.00	26.60 2.40 0.00	29.93 2.73 0.00	34.43 3.19 0.00	36.73 3.27 0.00	40.87 3.41 0.00	43.48 3.70 0.00	66.42 5.77 0.00	60.55 5.17 0.00	106.97 8.51 0.00	85.99 6.45 0.00	46.86 3.61 0.00	42.28 3.36 0.00	39.24 3.28 0.00	37.73 3.46 0.00	29.87 2.94 0.00
HUDSON_AVE_10 24168	26.16 2.38 0.00	23.98 1.98 0.00	21.48 1.70 0.00	19.85 1.60 0.00	17.93 1.37 0.00	12.56 0.91 0.00	12.84 0.94 0.00	18.00 1.43 0.00	23.45 1.96 0.00	26.46 2.27 0.00	29.74 2.54 0.00	34.21 2.98 0.00	36.49 3.04 0.00	40.63 3.17 0.00	43.25 3.47 0.00	66.04 5.38 0.00	60.19 4.81 0.00	106.28 7.82 0.00	85.45 5.90 0.00	46.61 3.36 0.00	42.03 3.12 0.00	39.00 3.05 0.00	37.54 3.27 0.00	29.70 2.76 0.00
HUNTER MOUNT___DRP 323613	25.73 1.95 0.00	23.71 1.71 0.00	21.31 1.52 0.00	19.69 1.45 0.00	17.84 1.28 0.00	12.49 0.85 0.00	12.72 0.82 0.00	17.75 1.19 0.00	23.08 1.58 0.00	26.11 1.91 0.00	29.48 2.28 0.00	33.92 2.68 0.00	36.35 2.89 0.00	40.80 3.33 0.00	43.51 3.72 0.00	66.41 5.75 0.00	60.74 5.36 0.00	107.92 9.46 0.00	87.19 7.65 0.00	47.43 4.19 0.00	42.71 3.80 0.00	39.42 3.47 0.00	37.55 3.28 0.00	29.55 2.61 0.00
HUNTINGTON_RES_REC 323705	30.92 2.97 -4.16	24.46 2.46 0.00	21.85 2.07 0.00	20.13 1.88 0.00	18.15 1.59 0.00	12.73 1.09 0.00	12.97 1.07 0.00	18.32 1.75 0.00	33.04 2.44 -9.10	39.58 2.80 -12.59	31.88 3.00 -1.68	35.13 3.38 -0.50	37.20 3.33 -0.41	40.87 3.46 0.07	78.54 4.01 -34.74	66.49 6.12 0.28	61.36 5.61 -0.37	106.80 8.70 0.36	91.56 6.84 -5.18	47.40 4.15 0.00	42.64 3.72 0.00	42.53 3.57 -3.01	37.78 3.55 0.03	32.13 3.18 -2.01
HUNTLEY___63 23557	24.18 0.39 0.00	22.03 0.02 0.00	19.85 0.06 0.00	17.96 -0.28 0.00	16.02 -0.54 0.00	11.37 -0.27 0.00	11.60 -0.31 0.00	16.39 -0.18 0.00	21.16 -0.33 0.00	24.22 0.02 0.00	27.39 0.20 0.00	31.59 0.36 0.00	33.91 0.45 0.00	37.91 0.44 0.00	39.96 0.17 0.00	243.80 0.18 -182.97	55.78 0.39 0.00	100.20 1.73 0.00	80.35 0.80 0.00	43.49 0.24 0.00	39.02 0.10 0.00	36.25 0.30 0.00	35.42 1.15 0.00	28.16 1.23 0.00
HUNTLEY___64 23558	24.18 0.39 0.00	22.03 0.02 0.00	19.85 0.06 0.00	17.96 -0.28 0.00	16.02 -0.54 0.00	11.37 -0.27 0.00	11.60 -0.31 0.00	16.39 -0.18 0.00	21.16 -0.33 0.00	24.22 0.02 0.00	27.39 0.20 0.00	31.59 0.36 0.00	33.91 0.45 0.00	37.91 0.44 0.00	39.96 0.17 0.00	243.80 0.18 -182.97	55.78 0.39 0.00	100.20 1.73 0.00	80.35 0.80 0.00	43.49 0.24 0.00	39.02 0.10 0.00	36.25 0.30 0.00	35.42 1.15 0.00	28.16 1.23 0.00
HUNTLEY___65 23559	24.18 0.39 0.00	22.03 0.02 0.00	19.85 0.06 0.00	17.96 -0.28 0.00	16.02 -0.54 0.00	11.37 -0.27 0.00	11.60 -0.31 0.00	16.39 -0.18 0.00	21.16 -0.33 0.00	24.22 0.02 0.00	27.39 0.20 0.00	31.59 0.36 0.00	33.91 0.45 0.00	37.91 0.44 0.00	39.96 0.17 0.00	243.80 0.18 -182.97	55.78 0.39 0.00	100.20 1.73 0.00	80.35 0.80 0.00	43.49 0.24 0.00	39.02 0.10 0.00	36.25 0.30 0.00	35.42 1.15 0.00	28.16 1.23 0.00
HUNTLEY___66 23560	24.18 0.39 0.00	22.03 0.02 0.00	19.85 0.06 0.00	17.96 -0.28 0.00	16.02 -0.54 0.00	11.37 -0.27 0.00	11.60 -0.31 0.00	16.39 -0.18 0.00	21.16 -0.33 0.00	24.22 0.02 0.00	27.39 0.20 0.00	31.59 0.36 0.00	33.91 0.45 0.00	37.91 0.44 0.00	39.96 0.17 0.00	243.80 0.18 -182.97	55.78 0.39 0.00	100.20 1.73 0.00	80.35 0.80 0.00	43.49 0.24 0.00	39.02 0.10 0.00	36.25 0.30 0.00	35.42 1.15 0.00	28.16 1.23 0.00
HUNTLEY___67 23561	23.94 0.15 0.00	21.84 -0.16 0.00	19.69 -0.10 0.00	17.83 -0.42 0.00	15.91 -0.65 0.00	11.29 -0.36 0.00	11.53 -0.38 0.00	16.29 -0.28 0.00	21.04 -0.46 0.00	24.03 -0.17 0.00	27.16 -0.04 0.00	31.29 0.05 0.00	33.54 0.08 0.00	37.48 0.01 0.00	39.49 -0.29 0.00	775.32 -0.53 -715.19	55.06 -0.33 -0.01	98.84 0.38 0.00	79.27 -0.27 0.00	42.91 -0.34 0.00	38.53 -0.39 0.00	35.81 -0.14 0.00	34.99 0.73 0.00	27.83 0.89 0.00

HUNTLEY___68 23562	23.94 0.15 0.00	21.84 -0.16 0.00	19.69 -0.10 0.00	17.83 -0.42 0.00	15.91 -0.65 0.00	11.29 -0.36 0.00	11.53 -0.38 0.00	16.29 -0.28 0.00	21.04 -0.46 0.00	24.03 -0.17 0.00	27.16 -0.04 0.00	31.29 0.05 0.00	33.54 0.08 0.00	37.48 0.01 0.00	39.49 -0.29 0.00	775.32 -0.53 -715.19	55.06 -0.33 -0.01	98.84 0.38 0.00	79.27 -0.27 0.00	42.91 -0.34 0.00	38.53 -0.39 0.00	35.81 -0.14 0.00	34.99 0.73 0.00	27.83 0.89 0.00
HYLAND___LFGE 323620	25.23 1.44 0.00	23.00 1.00 0.00	20.65 0.86 0.00	18.79 0.55 0.00	16.84 0.28 0.00	11.92 0.27 0.00	12.16 0.26 0.00	17.18 0.61 0.00	22.32 0.83 0.00	25.49 1.29 0.00	28.48 1.28 0.00	32.79 1.55 0.00	35.25 1.80 0.00	39.46 2.00 0.00	41.79 2.00 0.00	145.91 3.19 -82.05	58.43 3.05 0.00	104.64 6.18 0.00	84.04 4.49 0.00	45.45 2.20 0.00	40.87 1.95 0.00	37.85 1.90 0.00	37.20 2.93 0.00	29.45 2.51 0.00
INDECK___CORINTH 23802	25.55 1.76 0.00	23.51 1.51 0.00	21.16 1.37 0.00	19.59 1.35 0.00	17.80 1.24 0.00	12.45 0.80 0.00	12.72 0.81 0.00	17.72 1.15 0.00	22.94 1.45 0.00	25.83 1.64 0.00	28.87 1.67 0.00	33.14 1.90 0.00	35.57 2.11 0.00	39.79 2.32 0.00	42.50 2.71 0.00	64.86 4.21 0.00	59.26 3.88 0.00	105.74 7.28 0.00	86.52 6.97 0.00	47.44 4.20 0.00	42.69 3.77 0.00	39.11 3.16 0.00	37.37 3.10 0.00	29.33 2.39 0.00
INDECK___ILION 23567	24.48 0.69 0.00	22.59 0.59 0.00	20.32 0.53 0.00	18.78 0.53 0.00	17.04 0.48 0.00	11.97 0.32 0.00	12.21 0.30 0.00	17.01 0.44 0.00	22.03 0.54 0.00	24.83 0.63 0.00	27.97 0.77 0.00	32.14 0.90 0.00	34.45 0.99 0.00	38.57 1.10 0.00	41.02 1.23 0.00	62.61 1.95 0.00	57.15 1.77 0.00	101.65 3.19 0.00	82.23 2.69 0.00	44.76 1.51 0.00	40.38 1.47 0.00	37.35 1.39 0.00	35.55 1.28 0.00	28.33 1.00 -0.38
INDECK___OLEAN 23982	24.40 0.61 0.00	22.32 0.31 0.00	19.92 0.13 0.00	18.17 -0.08 0.00	16.44 -0.12 0.00	11.70 0.05 0.00	11.90 0.00 0.00	16.80 0.24 0.00	21.73 0.24 0.00	24.72 0.52 0.00	28.03 0.84 0.00	32.38 1.14 0.00	34.56 1.10 0.00	38.69 1.22 0.00	40.83 1.05 0.00	323.12 2.09 -260.38	56.96 1.57 0.00	100.79 2.33 0.00	79.70 0.15 0.00	42.94 -0.31 0.00	39.13 0.21 0.00	36.56 0.61 0.00	35.29 1.02 0.00	27.88 0.94 0.00
INDECK___OSWEGO 23783	23.54 -0.24 0.00	21.74 -0.26 0.00	19.56 -0.23 0.00	17.99 -0.25 0.00	16.30 -0.26 0.00	11.47 -0.18 0.00	11.71 -0.19 0.00	16.34 -0.22 0.00	21.19 -0.30 0.00	23.86 -0.33 0.00	26.89 -0.31 0.00	32.28 -0.30 -1.34	38.47 -0.31 -5.33	43.50 -0.51 -6.54	47.26 -0.58 -8.05	76.41 -0.78 -16.53	67.49 -0.70 -12.80	111.16 -1.21 -13.91	92.65 -1.03 -14.13	52.79 -0.61 -10.16	47.02 -0.32 -8.42	42.83 -0.21 -7.08	40.01 -0.14 -5.88	28.53 -0.07 -1.67
INDECK___YERKES 23781	24.20 0.41 0.00	22.05 0.05 0.00	19.87 0.07 0.00	17.98 -0.27 0.00	16.04 -0.53 0.00	11.38 -0.26 0.00	11.61 -0.29 0.00	16.41 -0.16 0.00	21.19 -0.30 0.00	24.25 0.05 0.00	27.42 0.22 0.00	31.63 0.39 0.00	33.94 0.49 0.00	37.95 0.49 0.00	40.00 0.21 0.00	243.89 0.26 -182.97	55.84 0.46 0.00	100.30 1.84 0.00	80.43 0.88 0.00	43.54 0.29 0.00	39.06 0.14 0.00	36.29 0.33 0.00	35.45 1.18 0.00	28.20 1.26 0.00
INDIAN POINT___GT_1 24139	25.77 1.98 0.00	23.63 1.64 0.00	21.18 1.39 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.40 0.76 0.00	12.67 0.77 0.00	17.73 1.17 0.00	23.08 1.59 0.00	26.06 1.87 0.00	29.35 2.15 0.00	33.75 2.52 0.00	36.07 2.62 0.00	40.29 2.82 0.00	42.88 3.09 0.00	65.47 4.81 0.00	59.78 4.39 0.00	105.61 7.15 0.00	85.02 5.48 0.00	46.30 3.06 0.00	41.74 2.82 0.00	38.66 2.70 0.00	37.06 2.80 0.00	29.28 2.34 0.00
INDIAN POINT___GT_2 23659	25.77 1.98 0.00	23.63 1.64 0.00	21.18 1.39 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.40 0.76 0.00	12.67 0.77 0.00	17.73 1.17 0.00	23.08 1.59 0.00	26.06 1.87 0.00	29.35 2.15 0.00	33.75 2.52 0.00	36.07 2.62 0.00	40.29 2.82 0.00	42.88 3.09 0.00	65.47 4.81 0.00	59.78 4.39 0.00	105.61 7.15 0.00	85.02 5.48 0.00	46.30 3.06 0.00	41.74 2.82 0.00	38.66 2.70 0.00	37.06 2.80 0.00	29.28 2.34 0.00
INDIAN POINT___GT_3 24019	25.77 1.98 0.00	23.63 1.64 0.00	21.18 1.39 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.40 0.76 0.00	12.67 0.77 0.00	17.73 1.17 0.00	23.08 1.59 0.00	26.06 1.87 0.00	29.35 2.15 0.00	33.75 2.52 0.00	36.07 2.62 0.00	40.29 2.82 0.00	42.88 3.09 0.00	65.47 4.81 0.00	59.78 4.39 0.00	105.61 7.15 0.00	85.02 5.48 0.00	46.30 3.06 0.00	41.74 2.82 0.00	38.66 2.70 0.00	37.06 2.80 0.00	29.28 2.34 0.00
INDIAN POINT___2 23530	25.69 1.90 0.00	23.56 1.56 0.00	21.12 1.33 0.00	19.50 1.26 0.00	17.64 1.08 0.00	12.37 0.72 0.00	12.63 0.73 0.00	17.68 1.11 0.00	23.01 1.52 0.00	25.98 1.78 0.00	29.26 2.05 0.00	33.65 2.41 0.00	35.96 2.50 0.00	40.16 2.69 0.00	42.75 2.97 0.00	65.27 4.62 0.00	59.60 4.22 0.00	105.30 6.83 0.00	84.75 5.20 0.00	46.15 2.90 0.00	41.60 2.68 0.00	38.52 2.57 0.00	36.93 2.66 0.00	29.17 2.24 0.00
INDIAN POINT___3 23531	25.67 1.89 0.00	23.55 1.55 0.00	21.11 1.32 0.00	19.50 1.25 0.00	17.64 1.08 0.00	12.37 0.72 0.00	12.63 0.73 0.00	17.67 1.10 0.00	23.00 1.51 0.00	25.96 1.77 0.00	29.23 2.03 0.00	33.62 2.38 0.00	35.93 2.47 0.00	40.12 2.66 0.00	42.71 2.93 0.00	65.21 4.55 0.00	59.54 4.16 0.00	105.20 6.74 0.00	84.69 5.14 0.00	46.13 2.88 0.00	41.58 2.66 0.00	38.51 2.56 0.00	36.92 2.66 0.00	29.16 2.22 0.00
IP CORINTH___1 23988	25.68 1.89 0.00	23.63 1.63 0.00	21.27 1.48 0.00	19.69 1.45 0.00	17.89 1.32 0.00	12.51 0.87 0.00	12.78 0.87 0.00	17.80 1.24 0.00	23.06 1.57 0.00	25.98 1.78 0.00	29.03 1.83 0.00	33.32 2.09 0.00	35.76 2.30 0.00	40.01 2.54 0.00	42.71 2.93 0.00	65.21 4.55 0.00	59.58 4.19 0.00	106.33 7.87 0.00	86.97 7.43 0.00	47.68 4.43 0.00	42.92 4.00 0.00	39.32 3.37 0.00	37.57 3.30 0.00	29.48 2.54 0.00
IP___TICONDEROGA 23804	26.60 2.82 0.00	24.37 2.37 0.00	21.95 2.15 0.00	20.45 2.21 0.00	18.61 2.05 0.00	12.95 1.30 0.00	13.24 1.34 0.00	18.46 1.89 0.00	23.86 2.36 0.00	26.68 2.49 0.00	29.87 2.67 0.00	34.13 2.89 0.00	36.56 3.11 0.00	41.26 3.79 0.00	44.11 4.33 0.00	66.88 6.22 0.00	60.81 5.43 0.00	108.82 10.36 0.00	89.20 9.65 0.00	48.95 5.70 0.00	44.19 5.27 0.00	40.78 4.82 0.00	38.87 4.60 0.00	30.57 3.63 0.00
ISLIP_RES_REC 323679	31.53 3.51 -4.23	24.93 2.93 0.00	22.26 2.47 0.00	20.48 2.24 0.00	18.47 1.90 0.00	12.96 1.31 0.00	13.20 1.30 0.00	18.67 2.10 0.00	33.54 2.94 -9.11	40.29 3.42 -12.67	32.67 3.71 -1.76	36.03 4.25 -0.55	38.20 4.26 -0.48	41.95 4.48 0.00	111.65 5.11 -66.75	68.24 7.58 0.00	62.64 6.83 -0.43	109.40 10.94 0.00	98.36 8.64 -10.17	48.44 5.20 0.00	43.60 4.68 0.00	43.54 4.40 -3.19	38.55 4.30 0.01	32.68 3.73 -2.01

JARVIS____ 23743	24.00 0.21 0.00	22.18 0.18 0.00	19.95 0.16 0.00	18.41 0.16 0.00	16.70 0.14 0.00	11.74 0.09 0.00	12.00 0.09 0.00	16.70 0.13 0.00	21.66 0.17 0.00	24.39 0.19 0.00	27.44 0.24 0.00	31.55 0.31 0.00	33.79 0.34 0.00	37.84 0.38 0.00	40.22 0.44 0.00	61.33 0.67 0.00	55.99 0.61 0.00	99.55 1.09 0.00	80.42 0.88 0.00	43.72 0.48 0.00	39.36 0.45 0.00	36.35 0.40 0.00	34.66 0.40 0.00	27.64 0.32 -0.38
JENNISON____1 23625	25.29 1.50 0.00	23.24 1.24 0.00	20.86 1.07 0.00	19.17 0.93 0.00	17.36 0.79 0.00	12.26 0.61 0.00	12.52 0.62 0.00	17.53 0.96 0.00	22.82 1.33 0.00	25.88 1.68 0.00	29.27 2.08 0.00	33.96 2.54 -0.19	36.97 2.77 -0.74	41.53 3.15 -0.91	44.27 3.37 -1.12	93.12 5.42 -27.04	62.09 4.93 -1.78	109.03 8.63 -1.94	88.00 6.49 -1.97	48.03 3.37 -1.42	43.21 3.12 -1.17	39.80 2.86 -0.99	37.73 2.64 -0.82	29.04 1.97 -0.12
JENNISON____2 23626	25.29 1.50 0.00	23.24 1.24 0.00	20.86 1.07 0.00	19.17 0.93 0.00	17.36 0.79 0.00	12.26 0.61 0.00	12.52 0.62 0.00	17.53 0.96 0.00	22.82 1.33 0.00	25.88 1.68 0.00	29.27 2.08 0.00	33.96 2.54 -0.19	36.97 2.77 -0.74	41.53 3.15 -0.91	44.27 3.37 -1.12	93.12 5.42 -27.04	62.09 4.93 -1.78	109.03 8.63 -1.94	88.00 6.49 -1.97	48.03 3.37 -1.42	43.21 3.12 -1.17	39.80 2.86 -0.99	37.73 2.64 -0.82	29.04 1.97 -0.12
JERICHO_RISE_WT_PWR 323719	23.04 -0.75 0.00	21.40 -0.60 0.00	19.21 -0.58 0.00	17.70 -0.54 0.00	16.16 -0.40 0.00	11.40 -0.24 0.00	11.70 -0.20 0.00	16.29 -0.27 0.00	21.29 -0.20 0.00	24.01 -0.19 0.00	26.88 -0.31 0.00	30.79 -0.45 0.00	33.01 -0.45 0.00	36.96 -0.50 0.00	39.09 -0.70 0.00	59.51 -1.15 0.00	54.42 -0.96 0.00	97.22 -1.24 0.00	78.74 -0.80 0.00	42.72 -0.53 0.00	38.10 -0.81 0.00	35.02 -0.94 0.00	32.95 -1.32 0.00	23.13 -1.53 2.28
KEDC_PORT_JEFF_GT2 24210	31.14 3.25 -4.11	24.70 2.70 0.00	22.07 2.28 0.00	20.32 2.07 0.00	18.33 1.77 0.00	12.85 1.21 0.00	13.10 1.20 0.00	18.51 1.95 0.00	33.30 2.71 -9.10	39.85 3.13 -12.52	32.17 3.35 -1.63	35.50 3.79 -0.47	37.50 3.67 -0.37	41.20 3.73 0.00	116.38 4.19 -72.40	66.92 6.27 0.00	61.53 5.76 -0.39	107.46 9.00 0.00	97.78 7.15 -11.09	47.81 4.56 0.00	43.03 4.12 0.00	42.71 3.88 -2.87	38.07 3.86 0.05	32.34 3.40 -2.01
KEDC_PORT_JEFF_GT3 24211	31.14 3.25 -4.11	24.70 2.70 0.00	22.07 2.28 0.00	20.32 2.07 0.00	18.33 1.77 0.00	12.85 1.21 0.00	13.10 1.20 0.00	18.51 1.95 0.00	33.30 2.71 -9.10	39.85 3.13 -12.52	32.17 3.35 -1.63	35.50 3.79 -0.47	37.50 3.67 -0.37	41.20 3.73 0.00	116.38 4.19 -72.40	66.92 6.27 0.00	61.53 5.76 -0.39	107.46 9.00 0.00	97.78 7.15 -11.09	47.81 4.56 0.00	43.03 4.12 0.00	42.71 3.88 -2.87	38.07 3.86 0.05	32.34 3.40 -2.01
KEDC_GLWD_GT4 24219	35.53 2.62 -9.13	24.19 2.19 0.00	21.65 1.86 0.00	19.97 1.72 0.00	18.03 1.47 0.00	12.64 1.00 0.00	12.90 1.00 0.00	18.13 1.56 0.00	33.26 2.16 -9.60	45.33 2.51 -18.62	37.04 2.88 -6.96	38.14 3.30 -3.60	41.30 3.38 -4.46	41.08 3.61 0.00	52.90 3.95 -9.17	66.61 5.95 -0.01	62.63 5.42 -1.83	107.12 8.66 0.00	86.30 6.70 -0.06	47.05 3.80 0.00	42.41 3.50 0.00	55.41 3.58 -15.88	39.31 3.55 -1.49	32.01 3.02 -2.05
KEDC_GLWD_GT5 24220	35.53 2.62 -9.13	24.19 2.19 0.00	21.65 1.86 0.00	19.97 1.72 0.00	18.03 1.47 0.00	12.64 1.00 0.00	12.90 1.00 0.00	18.13 1.56 0.00	33.26 2.16 -9.60	45.33 2.51 -18.62	37.04 2.88 -6.96	38.14 3.30 -3.60	41.30 3.38 -4.46	41.08 3.61 0.00	52.90 3.95 -9.17	66.61 5.95 -0.01	62.63 5.42 -1.83	107.12 8.66 0.00	86.30 6.70 -0.06	47.05 3.80 0.00	42.41 3.50 0.00	55.41 3.58 -15.88	39.31 3.55 -1.49	32.01 3.02 -2.05
KENSICO____ 23655	25.92 2.14 0.00	23.78 1.78 0.00	21.31 1.52 0.00	19.68 1.43 0.00	17.80 1.24 0.00	12.47 0.83 0.00	12.74 0.84 0.00	17.84 1.27 0.00	23.22 1.73 0.00	26.22 2.02 0.00	29.52 2.32 0.00	33.95 2.71 0.00	36.26 2.81 0.00	40.48 3.01 0.00	43.07 3.29 0.00	65.77 5.11 0.00	60.03 4.65 0.00	106.09 7.63 0.00	85.40 5.85 0.00	46.53 3.29 0.00	41.95 3.04 0.00	38.87 2.91 0.00	37.28 3.01 0.00	29.46 2.52 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.05 2.27 0.00	23.84 1.84 0.00	21.35 1.57 0.00	19.68 1.44 0.00	17.78 1.22 0.00	12.47 0.82 0.00	12.74 0.84 0.00	17.83 1.26 0.00	23.26 1.77 0.00	26.32 2.12 0.00	29.73 2.53 0.00	34.27 3.04 0.00	36.71 3.26 0.00	41.10 3.63 0.00	43.78 4.00 0.00	66.85 6.19 0.00	61.07 5.69 0.00	108.01 9.54 0.00	87.09 7.54 0.00	47.43 4.18 0.00	42.69 3.77 0.00	39.46 3.50 0.00	37.69 3.42 0.00	29.62 2.68 0.00
KIAC_JFK_GT1 23816	26.22 2.43 0.00	24.02 2.02 0.00	21.50 1.71 0.00	19.85 1.60 0.00	17.93 1.37 0.00	12.56 0.92 0.00	12.84 0.94 0.00	18.00 1.43 0.00	23.47 1.98 0.00	26.49 2.29 0.00	29.70 2.50 0.00	34.18 2.94 0.00	36.43 2.98 0.00	40.53 3.06 0.00	43.19 3.41 0.00	65.87 5.21 0.00	60.00 4.62 0.00	105.89 7.43 0.00	85.20 5.65 0.00	46.58 3.33 0.00	41.95 3.04 0.00	38.95 3.00 0.00	37.52 3.25 0.00	29.63 2.69 0.00
KIAC_JFK_GT2 23817	26.22 2.43 0.00	24.02 2.02 0.00	21.50 1.71 0.00	19.85 1.60 0.00	17.93 1.37 0.00	12.56 0.92 0.00	12.84 0.94 0.00	18.00 1.43 0.00	23.47 1.98 0.00	26.49 2.29 0.00	29.70 2.50 0.00	34.18 2.94 0.00	36.43 2.98 0.00	40.53 3.06 0.00	43.19 3.41 0.00	65.87 5.21 0.00	60.00 4.62 0.00	105.89 7.43 0.00	85.20 5.65 0.00	46.58 3.33 0.00	41.95 3.04 0.00	38.95 3.00 0.00	37.52 3.25 0.00	29.63 2.69 0.00
KINTIGH____ 23543	23.68 -0.11 0.00	21.65 -0.35 0.00	19.53 -0.26 0.00	17.74 -0.50 0.00	15.88 -0.68 0.00	11.25 -0.40 0.00	11.49 -0.41 0.00	16.19 -0.37 0.00	20.93 -0.56 0.00	23.85 -0.35 0.00	26.92 -0.28 0.00	30.98 -0.26 0.00	33.21 -0.25 0.00	37.13 -0.33 0.00	39.19 -0.60 0.00	-37.24 -0.99 96.91	54.63 -0.76 0.00	98.01 -0.45 0.00	78.81 -0.74 0.00	42.70 -0.54 0.00	38.34 -0.57 0.00	35.57 -0.38 0.00	34.61 0.34 0.00	27.46 0.52 0.00
LEDERLE____ 23769	25.90 2.12 0.00	23.75 1.75 0.00	21.29 1.50 0.00	19.65 1.40 0.00	17.77 1.21 0.00	12.46 0.82 0.00	12.73 0.82 0.00	17.81 1.25 0.00	23.18 1.69 0.00	26.19 1.99 0.00	29.53 2.33 0.00	34.00 2.76 0.00	36.38 2.92 0.00	40.69 3.22 0.00	43.33 3.55 0.00	66.19 5.53 0.00	60.46 5.08 0.00	106.81 8.34 0.00	85.93 6.38 0.00	46.76 3.51 0.00	42.12 3.20 0.00	38.97 3.01 0.00	37.34 3.07 0.00	29.45 2.52 0.00
LINDEN COGEN____ 23786	26.11 2.33 0.00	23.92 1.92 0.00	21.45 1.66 0.00	19.84 1.60 0.00	17.94 1.38 0.00	12.55 0.91 0.00	12.85 0.95 0.00	17.99 1.42 0.00	23.41 1.92 0.00	26.40 2.20 0.00	29.68 2.48 0.00	34.13 2.90 0.00	36.43 2.97 0.00	40.55 3.08 0.00	43.12 3.34 0.00	66.00 5.34 0.00	60.04 4.66 0.00	106.26 7.80 0.00	85.28 5.73 0.00	46.45 3.20 0.00	41.91 2.99 0.00	38.91 2.96 0.00	37.39 3.13 0.00	27.60 2.68 2.02

LIPA_MISC_IPP 23656	31.08 3.25 -4.05	24.69 2.69 0.00	22.06 2.27 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.70 -9.09	39.73 3.08 -12.46	31.98 3.22 -1.57	35.35 3.67 -0.44	37.43 3.65 -0.33	41.19 3.72 0.00	128.54 4.38 -84.38	67.05 6.39 0.00	61.73 5.97 -0.38	107.85 9.39 0.00	99.98 7.45 -12.98	47.63 4.38 0.00	42.93 4.02 0.00	42.41 3.74 -2.72	37.89 3.69 0.06	32.20 3.25 -2.01
LISF___SOLAR 323691	31.16 3.31 -4.07	24.73 2.73 0.00	22.10 2.31 0.00	20.35 2.11 0.00	18.35 1.79 0.00	12.87 1.23 0.00	13.11 1.21 0.00	18.54 1.97 0.00	33.33 2.75 -9.10	39.80 3.13 -12.47	32.04 3.26 -1.58	35.42 3.74 -0.45	37.51 3.71 -0.34	41.25 3.79 0.00	126.46 4.46 -82.21	67.19 6.53 0.00	61.90 6.13 -0.38	108.15 9.69 0.00	99.88 7.70 -12.64	47.73 4.48 0.00	43.03 4.12 0.00	42.55 3.83 -2.76	37.97 3.76 0.06	32.24 3.30 -2.01
LITTLE FALLS___HYD 24013	25.11 1.33 0.00	23.14 1.14 0.00	20.80 1.01 0.00	19.29 1.04 0.00	17.50 0.94 0.00	12.28 0.64 0.00	12.50 0.60 0.00	17.41 0.85 0.00	22.50 1.01 0.00	25.38 1.18 0.00	28.63 1.43 0.00	32.92 1.69 0.00	35.28 1.82 0.00	39.46 2.00 0.00	42.02 2.24 0.00	64.24 3.58 0.00	58.61 3.23 0.00	104.35 5.89 0.00	84.58 5.03 0.00	46.10 2.85 0.00	41.74 2.83 0.00	38.71 2.75 0.00	36.76 2.50 0.00	29.28 1.96 -0.38
LI_NEWBRDGE___DRP 323616	29.42 2.59 -3.04	24.14 2.14 0.00	21.59 1.80 0.00	19.90 1.66 0.00	17.97 1.41 0.00	12.61 0.97 0.00	12.84 0.94 0.00	18.09 1.53 0.00	32.60 2.11 -8.99	37.83 2.40 -11.22	30.35 2.66 -0.49	34.05 3.01 0.20	35.96 3.00 0.50	40.59 3.13 0.00	43.86 3.61 -0.46	66.18 5.53 0.01	60.51 5.04 -0.09	106.13 7.67 0.00	85.55 6.00 0.00	46.80 3.55 0.00	42.14 3.22 0.00	39.22 3.18 -0.08	37.09 3.20 0.38	31.78 2.84 -2.00
LONG_LAKE_PHOENIX 24014	23.78 0.00 0.00	21.96 -0.04 0.00	19.76 -0.03 0.00	18.16 -0.09 0.00	16.45 -0.11 0.00	11.57 -0.07 0.00	11.82 -0.09 0.00	16.50 -0.07 0.00	21.39 -0.10 0.00	24.12 -0.08 0.00	27.19 -0.01 0.00	32.35 0.07 -1.04	37.70 0.12 -4.12	42.66 0.14 -5.06	46.21 0.20 -6.22	73.89 0.45 -12.78	65.71 0.43 -9.89	110.08 0.87 -10.75	91.10 0.62 -10.92	51.34 0.24 -7.85	45.70 0.28 -6.51	41.68 0.25 -5.47	39.09 0.28 -4.54	28.44 0.23 -1.27
LOVETT___3 23632	25.71 1.93 0.00	23.59 1.58 0.00	21.14 1.35 0.00	19.52 1.27 0.00	17.66 1.10 0.00	12.39 0.74 0.00	12.65 0.75 0.00	17.70 1.13 0.00	23.03 1.54 0.00	26.01 1.81 0.00	29.30 2.10 0.00	33.70 2.47 0.00	36.03 2.57 0.00	40.26 2.79 0.00	42.87 3.09 0.00	65.46 4.80 0.00	59.77 4.39 0.00	105.60 7.14 0.00	84.96 5.41 0.00	46.26 3.01 0.00	41.68 2.77 0.00	38.59 2.63 0.00	37.00 2.73 0.00	29.20 2.26 0.00
LOVETT___4 23642	25.71 1.93 0.00	23.59 1.58 0.00	21.14 1.35 0.00	19.52 1.27 0.00	17.66 1.10 0.00	12.39 0.74 0.00	12.65 0.75 0.00	17.70 1.13 0.00	23.03 1.54 0.00	26.01 1.81 0.00	29.30 2.10 0.00	33.70 2.47 0.00	36.03 2.57 0.00	40.26 2.79 0.00	42.87 3.09 0.00	65.46 4.80 0.00	59.77 4.39 0.00	105.60 7.14 0.00	84.96 5.41 0.00	46.26 3.01 0.00	41.68 2.77 0.00	38.59 2.63 0.00	37.00 2.73 0.00	29.20 2.26 0.00
LOVETT___5 23593	25.71 1.93 0.00	23.59 1.58 0.00	21.14 1.35 0.00	19.52 1.27 0.00	17.66 1.10 0.00	12.39 0.74 0.00	12.65 0.75 0.00	17.70 1.13 0.00	23.03 1.54 0.00	26.01 1.81 0.00	29.30 2.10 0.00	33.70 2.47 0.00	36.03 2.57 0.00	40.26 2.79 0.00	42.87 3.09 0.00	65.46 4.80 0.00	59.77 4.39 0.00	105.60 7.14 0.00	84.96 5.41 0.00	46.26 3.01 0.00	41.68 2.77 0.00	38.59 2.63 0.00	37.00 2.73 0.00	29.20 2.26 0.00
LOWER RAQUET___HYD 24057	23.25 -0.53 0.00	21.66 -0.34 0.00	19.40 -0.39 0.00	17.84 -0.40 0.00	16.28 -0.28 0.00	11.51 -0.14 0.00	11.80 -0.11 0.00	16.45 -0.11 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.14 -0.06 0.00	30.68 -0.66 -0.10	33.18 -0.69 -0.41	37.19 -0.78 -0.51	39.40 -1.01 -0.63	60.30 -1.65 -1.28	55.00 -1.38 -1.00	97.58 -1.97 -1.08	79.16 -1.48 -1.10	43.17 -0.86 -0.79	38.64 -0.93 -0.66	35.55 -0.96 -0.55	33.43 -1.29 -0.46	19.26 -1.29 6.40
LOWER___HUDSON 24059	25.15 1.37 0.00	23.22 1.22 0.00	20.92 1.13 0.00	19.39 1.14 0.00	17.60 1.04 0.00	12.30 0.66 0.00	12.56 0.65 0.00	17.46 0.90 0.00	22.54 1.05 0.00	25.37 1.18 0.00	28.50 1.30 0.00	32.65 1.41 0.00	34.97 1.51 0.00	39.31 1.84 0.00	41.93 2.14 0.00	63.84 3.18 0.00	58.27 2.89 0.00	103.82 5.36 0.00	84.37 4.82 0.00	46.04 2.79 0.00	41.50 2.58 0.00	38.26 2.30 0.00	36.47 2.20 0.00	28.76 1.82 0.00
LWR___OSWEGATCHIE_HYD 23850	23.87 0.08 0.00	22.11 0.11 0.00	19.81 0.03 0.00	18.23 -0.02 0.00	16.58 0.02 0.00	11.70 0.05 0.00	11.98 0.07 0.00	16.72 0.15 0.00	21.83 0.34 0.00	24.69 0.49 0.00	27.73 0.53 0.00	31.73 0.29 -0.20	34.63 0.38 -0.79	38.88 0.45 -0.97	41.35 0.38 -1.19	63.63 0.53 -2.44	57.87 0.60 -1.89	101.86 1.35 -2.05	82.74 1.11 -2.08	45.33 0.58 -1.50	40.61 0.45 -1.24	37.35 0.36 -1.05	35.23 0.10 -0.87	14.88 -0.10 11.95
LYONS_FALL_HYD 23570	24.56 0.78 0.00	22.66 0.65 0.00	20.33 0.54 0.00	18.71 0.47 0.00	16.98 0.41 0.00	11.95 0.31 0.00	12.22 0.32 0.00	17.07 0.51 0.00	22.24 0.75 0.00	25.16 0.96 0.00	28.37 1.18 0.00	32.75 1.34 -0.17	35.66 1.51 -0.69	40.04 1.73 -0.84	42.66 1.84 -1.04	65.70 2.91 -2.13	59.78 2.75 -1.65	105.28 5.03 -1.79	85.37 4.00 -1.82	46.68 2.12 -1.31	41.89 1.89 -1.09	38.60 1.73 -0.91	36.60 1.57 -0.76	31.50 1.13 -3.43
MADISON___COUNTY_LFGE 323628	24.62 0.84 0.00	22.69 0.69 0.00	20.37 0.58 0.00	18.75 0.50 0.00	17.00 0.43 0.00	11.97 0.32 0.00	12.22 0.32 0.00	17.07 0.50 0.00	22.19 0.70 0.00	25.09 0.89 0.00	28.32 1.12 0.00	32.78 1.36 -0.19	35.72 1.52 -0.75	40.15 1.76 -0.92	42.84 1.93 -1.14	66.09 3.10 -2.33	60.07 2.88 -1.81	105.66 5.24 -1.96	85.67 4.13 -1.99	46.86 2.18 -1.43	42.06 1.96 -1.19	38.69 1.73 -1.00	36.68 1.58 -0.83	29.25 1.18 -1.13
MAPLE_RIDGE_WT_1 323574	23.34 -0.44 0.00	21.68 -0.32 0.00	19.52 -0.27 0.00	18.02 -0.22 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.85 -0.05 0.00	16.50 -0.07 0.00	21.42 -0.07 0.00	24.11 -0.08 0.00	27.08 -0.12 0.00	31.10 -0.14 0.00	33.32 -0.13 0.00	37.32 -0.15 0.00	39.59 -0.20 0.00	60.30 -0.36 0.00	54.79 -0.60 0.00	97.52 -0.94 0.00	79.04 -0.51 0.00	43.02 -0.23 0.00	38.50 -0.42 0.00	35.36 -0.60 0.00	33.58 -0.68 0.00	25.89 -0.65 0.40
MAPLE_RIDGE_WT_2 323611	23.34 -0.44 0.00	21.68 -0.32 0.00	19.52 -0.27 0.00	18.02 -0.22 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.85 -0.05 0.00	16.50 -0.07 0.00	21.42 -0.07 0.00	24.11 -0.08 0.00	27.08 -0.12 0.00	31.10 -0.14 0.00	33.32 -0.13 0.00	37.32 -0.15 0.00	39.59 -0.20 0.00	60.30 -0.36 0.00	54.79 -0.60 0.00	97.52 -0.94 0.00	79.04 -0.51 0.00	43.02 -0.23 0.00	38.50 -0.42 0.00	35.36 -0.60 0.00	33.58 -0.68 0.00	25.89 -0.65 0.40

MARBLE_RIVER_WT_PWR 323696	23.11 -0.67 0.00	21.43 -0.57 0.00	19.26 -0.52 0.00	17.75 -0.49 0.00	16.21 -0.35 0.00	11.43 -0.22 0.00	11.73 -0.17 0.00	16.34 -0.23 0.00	21.37 -0.12 0.00	24.12 -0.08 0.00	27.02 -0.18 0.00	30.94 -0.30 0.00	33.16 -0.30 0.00	37.14 -0.32 0.00	39.30 -0.48 0.00	59.86 -0.80 0.00	54.74 -0.64 0.00	97.76 -0.70 0.00	79.17 -0.38 0.00	42.95 -0.30 0.00	38.30 -0.62 0.00	35.20 -0.76 0.00	33.09 -1.18 0.00	23.68 -1.43 1.83
MARSH_HILL_WT_PWR 323713	24.85 1.06 0.00	22.65 0.65 0.00	20.34 0.55 0.00	18.54 0.30 0.00	16.61 0.05 0.00	11.75 0.11 0.00	11.97 0.07 0.00	16.87 0.30 0.00	22.03 0.54 0.00	25.22 1.02 0.00	28.58 1.38 0.00	33.07 1.72 -0.11	35.79 1.88 -0.46	40.16 2.13 -0.56	42.54 2.06 -0.69	205.42 3.48 -141.27	59.60 3.11 -1.11	105.50 5.84 -1.20	84.47 3.70 -1.22	45.84 1.72 -0.87	41.29 1.65 -0.73	38.14 1.58 -0.61	36.67 1.90 -0.51	28.65 1.63 -0.08
MG_INDUSTRY___DRP 24185	24.57 0.79 0.00	22.87 0.86 0.00	20.63 0.84 0.00	19.10 0.86 0.00	17.33 0.77 0.00	12.10 0.46 0.00	12.28 0.38 0.00	17.06 0.49 0.00	21.99 0.50 0.00	24.76 0.56 0.00	27.84 0.64 0.00	31.91 0.67 0.00	34.13 0.67 0.00	38.29 0.83 0.00	40.81 1.02 0.00	62.16 1.50 0.00	56.71 1.34 0.00	100.65 2.19 0.00	81.60 2.05 0.00	44.46 1.22 0.00	40.08 1.16 0.00	37.04 1.09 0.00	35.37 1.10 0.00	27.99 1.05 0.00
MID___OSWEGATCHIE_HYD 23849	23.87 0.08 0.00	22.11 0.11 0.00	19.81 0.03 0.00	18.23 -0.02 0.00	16.58 0.02 0.00	11.70 0.05 0.00	11.98 0.07 0.00	16.72 0.15 0.00	21.83 0.34 0.00	24.69 0.49 0.00	27.73 0.53 0.00	31.73 0.29 -0.20	34.63 0.38 -0.79	38.88 0.45 -0.97	41.35 0.38 -1.19	63.63 0.53 -2.44	57.87 0.60 -1.89	101.86 1.35 -2.05	82.74 1.11 -2.08	45.33 0.58 -1.50	40.61 0.45 -1.24	37.35 0.36 -1.05	35.23 0.10 -0.87	14.88 -0.10 11.95
MID___RAQUETTE_HYD 23851	23.25 -0.53 0.00	21.66 -0.34 0.00	19.40 -0.39 0.00	17.84 -0.40 0.00	16.28 -0.28 0.00	11.51 -0.14 0.00	11.80 -0.11 0.00	16.45 -0.11 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.14 -0.06 0.00	30.68 -0.66 -0.10	33.18 -0.69 -0.41	37.19 -0.78 -0.51	39.40 -1.01 -0.63	60.30 -1.65 -1.28	55.00 -1.38 -1.00	97.58 -1.97 -1.08	79.16 -1.48 -1.10	43.17 -0.86 -0.79	38.64 -0.93 -0.66	35.55 -0.96 -0.55	33.43 -1.29 -0.46	19.26 -1.29 6.40
MILLIKEN___1 23584	24.57 0.79 0.00	22.59 0.59 0.00	20.28 0.50 0.00	18.64 0.39 0.00	16.88 0.32 0.00	11.90 0.25 0.00	12.16 0.26 0.00	17.02 0.45 0.00	22.12 0.63 0.00	25.02 0.83 0.00	28.26 1.06 0.00	32.90 1.33 -0.34	36.28 1.47 -1.35	40.82 1.69 -1.66	43.63 1.80 -2.04	88.33 2.99 -24.69	61.34 2.71 -3.25	106.79 4.80 -3.53	86.73 3.59 -3.59	47.68 1.85 -2.58	42.78 1.72 -2.14	39.37 1.61 -1.80	37.28 1.52 -1.49	28.63 1.16 -0.53
MILLIKEN___2 23585	24.57 0.79 0.00	22.59 0.59 0.00	20.28 0.50 0.00	18.64 0.39 0.00	16.88 0.32 0.00	11.90 0.25 0.00	12.16 0.26 0.00	17.02 0.45 0.00	22.12 0.63 0.00	25.02 0.83 0.00	28.26 1.06 0.00	32.90 1.33 -0.34	36.28 1.47 -1.35	40.82 1.69 -1.66	43.63 1.80 -2.04	88.33 2.99 -24.69	61.34 2.71 -3.25	106.79 4.80 -3.53	86.73 3.59 -3.59	47.68 1.85 -2.58	42.78 1.72 -2.14	39.37 1.61 -1.80	37.28 1.52 -1.49	28.63 1.16 -0.53
MILLIKEN___DIESEL 23629	24.57 0.79 0.00	22.59 0.59 0.00	20.28 0.50 0.00	18.64 0.39 0.00	16.88 0.32 0.00	11.90 0.25 0.00	12.16 0.26 0.00	17.02 0.45 0.00	22.12 0.63 0.00	25.02 0.83 0.00	28.26 1.06 0.00	32.90 1.33 -0.34	36.28 1.47 -1.35	40.82 1.69 -1.66	43.63 1.80 -2.04	88.33 2.99 -24.69	61.34 2.71 -3.25	106.79 4.80 -3.53	86.73 3.59 -3.59	47.68 1.85 -2.58	42.78 1.72 -2.14	39.37 1.61 -1.80	37.28 1.52 -1.49	28.63 1.16 -0.53
MILLSEAT___LFGE 323607	24.24 0.46 0.00	22.11 0.11 0.00	19.91 0.12 0.00	18.02 -0.22 0.00	16.09 -0.48 0.00	11.42 -0.23 0.00	11.64 -0.26 0.00	16.42 -0.15 0.00	21.22 -0.27 0.00	24.27 0.07 0.00	27.46 0.27 0.00	31.71 0.48 0.00	34.07 0.61 0.00	38.13 0.66 0.00	40.25 0.47 0.00	138.70 0.65 -77.39	56.25 0.87 0.00	101.09 2.63 0.00	81.19 1.65 0.00	43.97 0.72 0.00	39.42 0.50 0.00	36.56 0.61 0.00	35.58 1.31 0.00	28.26 1.32 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.83 2.04 0.00	23.69 1.69 0.00	21.24 1.45 0.00	19.61 1.37 0.00	17.74 1.18 0.00	12.43 0.79 0.00	12.70 0.80 0.00	17.77 1.20 0.00	23.14 1.65 0.00	26.12 1.92 0.00	29.41 2.21 0.00	33.82 2.59 0.00	36.14 2.68 0.00	40.35 2.89 0.00	42.95 3.17 0.00	65.58 4.92 0.00	59.86 4.48 0.00	105.80 7.34 0.00	85.17 5.62 0.00	46.40 3.16 0.00	41.83 2.92 0.00	38.74 2.79 0.00	37.16 2.89 0.00	29.35 2.41 0.00
MODEL_CITY_ENERGY 24167	23.62 -0.16 0.00	21.54 -0.46 0.00	19.42 -0.37 0.00	17.57 -0.68 0.00	15.65 -0.91 0.00	11.12 -0.52 0.00	11.35 -0.55 0.00	16.00 -0.57 0.00	20.60 -0.89 0.00	23.48 -0.72 0.00	26.52 -0.68 0.00	30.57 -0.67 0.00	32.77 -0.69 0.00	36.59 -0.87 0.00	38.52 -1.26 0.00	174.68 -2.11 -116.13	53.73 -1.65 0.00	96.60 -1.86 0.00	77.60 -1.94 0.00	42.07 -1.18 0.00	37.73 -1.18 0.00	35.08 -0.87 0.00	34.36 0.09 0.00	27.40 0.46 0.00
MODERN_LFGE___ 323580	23.62 -0.16 0.00	21.54 -0.46 0.00	19.42 -0.37 0.00	17.57 -0.68 0.00	15.65 -0.91 0.00	11.12 -0.52 0.00	11.35 -0.55 0.00	16.00 -0.57 0.00	20.60 -0.89 0.00	23.48 -0.72 0.00	26.52 -0.68 0.00	30.57 -0.67 0.00	32.77 -0.69 0.00	36.59 -0.87 0.00	38.52 -1.26 0.00	174.68 -2.11 -116.13	53.73 -1.65 0.00	96.60 -1.86 0.00	77.60 -1.94 0.00	42.07 -1.18 0.00	37.73 -1.18 0.00	35.08 -0.87 0.00	34.36 0.09 0.00	27.40 0.46 0.00
MOHAWK_PAPER___DRP 24187	24.97 1.19 0.00	23.13 1.13 0.00	20.84 1.05 0.00	19.30 1.05 0.00	17.53 0.97 0.00	12.26 0.61 0.00	12.49 0.59 0.00	17.38 0.81 0.00	22.38 0.89 0.00	25.22 1.02 0.00	28.37 1.17 0.00	32.50 1.27 0.00	34.80 1.35 0.00	39.13 1.66 0.00	41.73 1.95 0.00	63.60 2.94 0.00	58.06 2.68 0.00	103.24 4.78 0.00	83.74 4.19 0.00	45.64 2.39 0.00	41.14 2.22 0.00	37.97 2.01 0.00	36.22 1.95 0.00	28.59 1.65 0.00
MONGAUP___HYD 23641	26.18 2.39 0.00	24.02 2.01 0.00	21.53 1.74 0.00	19.88 1.63 0.00	17.99 1.43 0.00	12.63 0.99 0.00	12.87 0.97 0.00	18.01 1.44 0.00	23.47 1.98 0.00	26.52 2.33 0.00	29.77 2.57 0.00	34.35 3.11 0.00	36.87 3.41 0.00	41.37 3.90 0.00	44.03 4.24 0.00	66.95 6.29 0.00	60.35 4.97 0.00	107.11 8.65 0.00	86.37 6.82 0.00	47.35 4.10 0.00	42.86 3.94 0.00	39.84 3.89 0.00	37.96 3.69 0.00	29.83 2.89 0.00
MONTAUK___DIESEL 23721	33.61 5.77 -4.06	26.86 4.86 0.00	23.91 4.12 0.00	21.94 3.70 0.00	19.76 3.20 0.00	13.87 2.22 0.00	14.12 2.22 0.00	20.11 3.54 0.00	35.66 5.07 -9.09	42.38 5.72 -12.46	35.31 6.54 -1.58	39.51 7.83 -0.44	41.97 8.18 -0.33	46.07 8.61 0.00	132.64 9.73 -83.12	75.12 14.47 0.00	69.08 13.32 -0.38	120.87 22.41 0.00	109.89 17.57 -12.78	52.88 9.62 0.00	47.46 8.54 0.00	47.07 8.37 -2.74	41.79 7.59 0.06	35.22 6.28 -2.01

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.21 2.42 0.00	24.02 2.02 0.00	21.53 1.74 0.00	19.89 1.64 0.00	17.98 1.42 0.00	12.59 0.95 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 2.00 0.00	26.52 2.33 0.00	29.84 2.64 0.00	34.32 3.08 0.00	36.59 3.14 0.00	40.72 3.26 0.00	43.32 3.54 0.00	66.14 5.48 0.00	60.32 4.93 0.00	106.54 8.07 0.00	85.69 6.15 0.00	46.70 3.45 0.00	42.14 3.22 0.00	39.10 3.14 0.00	37.61 3.34 0.00	29.77 2.84 0.00
MUNSVILLE_WIND_PWR 323609	25.87 2.08 0.00	23.74 1.74 0.00	21.28 1.49 0.00	19.50 1.26 0.00	17.63 1.07 0.00	12.49 0.85 0.00	12.79 0.88 0.00	17.97 1.40 0.00	23.44 1.95 0.00	26.65 2.46 0.00	30.23 3.03 0.00	35.13 3.67 -0.22	38.34 3.99 -0.89	43.10 4.54 -1.09	45.98 4.85 -1.34	96.30 7.80 -27.85	64.67 7.16 -2.13	113.51 12.74 -2.32	91.66 9.76 -2.35	50.11 5.17 -1.69	45.04 4.72 -1.40	41.36 4.23 -1.18	39.02 3.77 -0.98	29.81 2.72 -0.15
N SALMON___HYD 24042	23.42 -0.36 0.00	21.76 -0.24 0.00	19.51 -0.28 0.00	17.95 -0.30 0.00	16.39 -0.17 0.00	11.57 -0.07 0.00	11.88 -0.02 0.00	16.56 -0.01 0.00	21.70 0.21 0.00	24.52 0.33 0.00	27.48 0.28 0.00	31.38 0.14 0.00	33.64 0.18 0.00	37.65 0.18 0.00	39.78 -0.01 0.00	60.58 -0.08 0.00	55.42 0.04 0.00	99.12 0.66 0.00	80.27 0.72 0.00	43.56 0.31 0.00	38.89 -0.03 0.00	35.76 -0.19 0.00	33.63 -0.64 0.00	22.62 -0.99 3.33
N.E._GEN_SANDY PD 24062	25.55 1.63 -0.14	23.36 1.39 0.03	21.02 1.26 0.03	19.51 1.26 0.00	15.56 1.14 2.14	12.86 0.72 -0.49	12.00 0.73 0.63	16.78 1.02 0.81	22.87 1.27 -0.11	25.59 1.39 -0.01	28.73 1.53 0.00	32.91 1.68 0.00	35.22 1.75 -0.02	39.48 2.03 0.02	42.12 2.33 0.00	64.23 3.45 -0.11	58.43 3.05 0.00	94.02 5.37 9.81	88.04 4.69 -3.81	48.69 2.74 -2.70	41.55 2.56 -0.07	38.66 2.40 -0.31	35.79 2.39 0.87	28.76 2.01 0.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.80 2.01 0.00	23.65 1.65 0.00	21.20 1.41 0.00	19.57 1.32 0.00	17.71 1.15 0.00	12.41 0.77 0.00	12.68 0.78 0.00	17.75 1.18 0.00	23.09 1.60 0.00	26.08 1.88 0.00	29.40 2.20 0.00	33.84 2.60 0.00	36.19 2.73 0.00	40.45 2.98 0.00	43.08 3.29 0.00	65.80 5.14 0.00	60.09 4.71 0.00	106.16 7.70 0.00	85.39 5.85 0.00	46.48 3.23 0.00	41.87 2.96 0.00	38.76 2.80 0.00	37.14 2.87 0.00	29.31 2.37 0.00
NARROWS_GT1_1 24228	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_2 24229	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_3 24230	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_4 24231	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_5 24232	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_6 24233	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_7 24234	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT1_8 24235	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_1 24236	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_2 24237	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59

NARROWS_GT2_3 24238	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_4 24239	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_5 24240	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_6 24241	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_7 24242	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NARROWS_GT2_8 24243	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.42 -102.17	83.50 3.45 -46.59	73.28 3.53 -32.29	97.44 3.79 -53.87	315.96 5.82 -249.49	222.29 5.22 -161.69	191.26 8.48 -84.31	95.20 6.48 -9.18	85.93 3.67 -39.02	86.05 3.42 -43.71	86.12 3.38 -46.79	86.02 3.59 -48.16	79.59 3.06 -49.59
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.73 1.95 0.00	23.71 1.71 0.00	21.31 1.52 0.00	19.69 1.45 0.00	17.84 1.28 0.00	12.49 0.85 0.00	12.72 0.82 0.00	17.75 1.19 0.00	23.08 1.58 0.00	26.11 1.91 0.00	29.48 2.28 0.00	33.92 2.68 0.00	36.35 2.89 0.00	40.80 3.33 0.00	43.51 3.72 0.00	66.41 5.75 0.00	60.74 5.36 0.00	107.92 9.46 0.00	87.19 7.65 0.00	47.43 4.19 0.00	42.71 3.80 0.00	39.42 3.47 0.00	37.55 3.28 0.00	29.55 2.61 0.00
NEG CAPITAL___MECHNVIL 23645	25.65 1.86 0.00	23.64 1.64 0.00	21.28 1.49 0.00	19.67 1.42 0.00	17.85 1.29 0.00	12.49 0.84 0.00	12.75 0.84 0.00	17.75 1.19 0.00	22.97 1.48 0.00	25.91 1.71 0.00	29.12 1.92 0.00	33.42 2.18 0.00	35.85 2.40 0.00	40.30 2.83 0.00	42.99 3.21 0.00	65.57 4.91 0.00	59.91 4.53 0.00	106.81 8.35 0.00	86.85 7.30 0.00	47.38 4.13 0.00	42.69 3.77 0.00	39.25 3.30 0.00	37.37 3.10 0.00	29.39 2.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.66 -0.12 0.00	21.70 -0.30 0.00	19.53 -0.26 0.00	17.84 -0.40 0.00	16.06 -0.50 0.00	11.33 -0.31 0.00	11.59 -0.31 0.00	16.28 -0.29 0.00	21.14 -0.35 0.00	24.03 -0.17 0.00	27.16 -0.03 0.00	31.32 0.08 0.00	33.65 0.19 0.00	37.73 0.27 0.00	40.00 0.21 0.00	43.31 0.40 17.75	55.90 0.51 0.00	99.99 1.53 0.00	80.56 1.02 0.00	43.64 0.39 0.00	39.18 0.26 0.00	36.20 0.25 0.00	34.78 0.51 0.00	27.38 0.44 0.00
NEG CENTRAL___DRP 24199	24.18 0.39 0.00	22.11 0.10 0.00	19.93 0.14 0.00	18.29 0.05 0.00	16.53 -0.04 0.00	11.66 0.01 0.00	11.91 0.01 0.00	16.70 0.13 0.00	21.71 0.21 0.00	24.60 0.41 0.00	27.82 0.62 0.00	32.29 0.72 -0.33	35.60 0.82 -1.32	40.05 0.97 -1.62	42.80 1.03 -1.99	66.55 1.80 -4.09	60.17 1.62 -3.17	104.93 3.03 -3.44	85.16 2.12 -3.50	46.76 1.00 -2.51	41.93 0.93 -2.08	38.57 0.86 -1.75	36.62 0.90 -1.45	28.26 0.78 -0.54
NEG CENTRAL___INDECK 23768	25.04 1.25 0.00	22.85 0.85 0.00	20.53 0.74 0.00	18.69 0.44 0.00	16.75 0.19 0.00	11.85 0.21 0.00	12.09 0.19 0.00	17.07 0.50 0.00	22.16 0.67 0.00	25.26 1.06 0.00	28.19 0.99 0.00	32.41 1.17 0.00	34.83 1.37 0.00	39.00 1.53 0.00	41.28 1.49 0.00	145.58 2.43 -82.49	57.71 2.32 0.00	103.27 4.81 0.00	82.91 3.37 0.00	44.85 1.60 0.00	40.33 1.42 0.00	37.35 1.40 0.00	36.74 2.47 0.00	29.15 2.21 0.00
NEG CENTRAL___SENECA 23627	24.35 0.56 0.00	22.16 0.15 0.00	20.04 0.25 0.00	18.38 0.14 0.00	16.59 0.03 0.00	11.71 0.07 0.00	11.96 0.05 0.00	16.81 0.24 0.00	21.85 0.36 0.00	24.83 0.64 0.00	28.10 0.90 0.00	32.38 0.97 -0.18	35.23 1.06 -0.70	39.59 1.26 -0.86	42.15 1.30 -1.06	70.83 2.25 -7.92	59.10 2.03 -1.69	104.17 3.88 -1.83	84.08 2.67 -1.87	45.85 1.27 -1.34	41.21 1.18 -1.11	37.98 1.09 -0.93	36.20 1.16 -0.77	28.10 1.05 -0.12
NEG CENTRAL___STATE_STREET 24147	24.35 0.56 0.00	22.36 0.36 0.00	20.06 0.27 0.00	18.41 0.17 0.00	16.66 0.10 0.00	11.75 0.10 0.00	12.02 0.12 0.00	16.84 0.27 0.00	21.88 0.39 0.00	24.77 0.58 0.00	28.01 0.81 0.00	32.73 1.05 -0.44	36.44 1.22 -1.76	41.05 1.42 -2.16	43.97 1.52 -2.66	68.65 2.53 -5.46	61.91 2.30 -4.23	107.03 3.98 -4.59	87.22 3.01 -4.67	48.17 1.57 -3.35	43.07 1.37 -2.78	39.59 1.30 -2.34	37.42 1.21 -1.94	28.47 0.89 -0.64
NEG MILLWOOD___DRP 24198	26.17 2.38 0.00	23.99 1.99 0.00	21.48 1.70 0.00	19.83 1.58 0.00	17.94 1.37 0.00	12.57 0.92 0.00	12.84 0.94 0.00	17.97 1.40 0.00	23.43 1.94 0.00	26.51 2.31 0.00	29.91 2.71 0.00	34.46 3.22 0.00	36.89 3.43 0.00	41.23 3.77 0.00	43.91 4.13 0.00	67.10 6.44 0.00	61.27 5.88 0.00	108.33 9.87 0.00	87.23 7.68 0.00	47.47 4.22 0.00	42.74 3.83 0.00	39.55 3.60 0.00	37.83 3.56 0.00	29.82 2.88 0.00
NEG NORTH_FLCN_SEA 23793	23.39 -0.40 0.00	21.66 -0.34 0.00	19.47 -0.32 0.00	17.96 -0.29 0.00	16.40 -0.16 0.00	11.56 -0.09 0.00	11.86 -0.04 0.00	16.52 -0.05 0.00	21.63 0.14 0.00	24.41 0.21 0.00	27.38 0.18 0.00	31.37 0.12 0.00	33.63 0.18 0.00	37.69 0.23 0.00	39.90 0.12 0.00	60.76 0.10 0.00	55.58 0.20 0.00	99.33 0.86 0.00	80.49 0.95 0.00	43.65 0.40 0.00	38.90 -0.02 0.00	35.77 -0.19 0.00	33.61 -0.66 0.00	24.04 -1.02 1.88

NEG NORTH_KES_CHATEGAY 23792	23.05 -0.74 0.00	21.40 -0.60 0.00	19.23 -0.56 0.00	17.70 -0.54 0.00	16.17 -0.40 0.00	11.40 -0.24 0.00	11.71 -0.19 0.00	16.31 -0.26 0.00	21.33 -0.16 0.00	24.11 -0.09 0.00	27.00 -0.19 0.00	30.94 -0.30 0.00	33.15 -0.30 0.00	37.10 -0.37 0.00	39.22 -0.56 0.00	59.71 -0.95 0.00	54.64 -0.74 0.00	97.67 -0.79 0.00	79.08 -0.47 0.00	42.91 -0.33 0.00	38.28 -0.64 0.00	35.18 -0.78 0.00	33.09 -1.18 0.00	23.25 -1.42 2.27
NEG NORTH___ALICE_FALLS 23915	23.42 -0.37 0.00	21.69 -0.31 0.00	19.49 -0.30 0.00	17.96 -0.29 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.87 -0.03 0.00	16.53 -0.04 0.00	21.67 0.17 0.00	24.47 0.27 0.00	27.45 0.25 0.00	31.46 0.22 0.00	33.73 0.27 0.00	37.80 0.33 0.00	39.99 0.21 0.00	60.90 0.25 0.00	55.72 0.34 0.00	99.65 1.19 0.00	80.77 1.23 0.00	43.81 0.56 0.00	39.05 0.13 0.00	35.89 -0.06 0.00	33.69 -0.58 0.00	24.02 -0.98 1.94
NEG NORTH___LWR_SARANAC 23913	23.42 -0.37 0.00	21.69 -0.31 0.00	19.49 -0.30 0.00	17.96 -0.29 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.87 -0.03 0.00	16.53 -0.04 0.00	21.67 0.17 0.00	24.47 0.27 0.00	27.45 0.25 0.00	31.46 0.22 0.00	33.73 0.27 0.00	37.80 0.33 0.00	39.99 0.21 0.00	60.90 0.25 0.00	55.72 0.34 0.00	99.65 1.19 0.00	80.77 1.23 0.00	43.81 0.56 0.00	39.05 0.13 0.00	35.89 -0.06 0.00	33.69 -0.58 0.00	24.02 -0.98 1.94
NEG NORTH___PLATTSBURG 23628	23.42 -0.37 0.00	21.69 -0.31 0.00	19.49 -0.30 0.00	17.96 -0.29 0.00	16.40 -0.16 0.00	11.56 -0.08 0.00	11.87 -0.03 0.00	16.53 -0.04 0.00	21.67 0.17 0.00	24.47 0.27 0.00	27.45 0.25 0.00	31.46 0.22 0.00	33.73 0.27 0.00	37.80 0.33 0.00	39.99 0.21 0.00	60.90 0.25 0.00	55.72 0.34 0.00	99.65 1.19 0.00	80.77 1.23 0.00	43.81 0.56 0.00	39.05 0.13 0.00	35.89 -0.06 0.00	33.69 -0.58 0.00	24.02 -0.98 1.94
NEG WEST_LEA_LOCKPORT 23791	23.82 0.04 0.00	21.72 -0.28 0.00	19.58 -0.21 0.00	17.72 -0.52 0.00	15.79 -0.77 0.00	11.21 -0.43 0.00	11.41 -0.49 0.00	16.07 -0.50 0.00	20.72 -0.77 0.00	23.66 -0.54 0.00	26.74 -0.46 0.00	30.82 -0.42 0.00	33.06 -0.40 0.00	36.94 -0.53 0.00	38.92 -0.87 0.00	147.36 -1.45 -88.15	54.29 -1.09 0.00	97.59 -0.87 0.00	78.36 -1.19 0.00	42.45 -0.80 0.00	38.07 -0.84 0.00	35.38 -0.57 0.00	34.61 0.34 0.00	27.65 0.71 0.00
NEG WEST___LANCASTR 23811	24.40 0.61 0.00	22.28 0.28 0.00	19.96 0.17 0.00	18.15 -0.09 0.00	16.33 -0.24 0.00	11.60 -0.05 0.00	11.82 -0.08 0.00	16.69 0.12 0.00	21.58 0.09 0.00	24.61 0.41 0.00	27.92 0.72 0.00	32.26 1.02 0.00	34.59 1.13 0.00	38.76 1.29 0.00	40.91 1.12 0.00	362.91 2.05 -300.21	57.15 1.76 -0.01	101.79 3.32 0.00	80.95 1.40 0.00	43.68 0.43 0.00	39.42 0.50 0.00	36.67 0.72 0.00	35.53 1.27 0.00	28.12 1.18 0.00
NEG_PENN_ALLEGHNY 23528	24.60 0.82 0.00	22.62 0.62 0.00	20.30 0.52 0.00	18.68 0.43 0.00	16.93 0.36 0.00	11.94 0.29 0.00	12.18 0.27 0.00	17.03 0.46 0.00	22.10 0.61 0.00	24.99 0.79 0.00	28.23 1.04 0.00	32.78 1.33 -0.21	35.77 1.46 -0.85	40.19 1.68 -1.05	42.82 1.74 -1.29	99.50 2.90 -35.94	59.94 2.50 -2.05	104.98 4.30 -2.23	84.70 2.89 -2.27	46.27 1.39 -1.63	41.64 1.37 -1.35	38.43 1.34 -1.14	36.57 1.36 -0.94	28.18 1.09 -0.14
NEG___GEN_MONROE 24207	24.45 0.66 0.00	22.33 0.33 0.00	20.07 0.28 0.00	18.28 0.04 0.00	16.37 -0.19 0.00	11.55 -0.10 0.00	11.80 -0.10 0.00	16.62 0.06 0.00	21.59 0.10 0.00	24.62 0.42 0.00	27.90 0.70 0.00	32.22 0.98 0.00	34.65 1.19 0.00	38.87 1.40 0.00	41.16 1.38 0.00	59.10 2.08 3.64	57.43 2.05 0.00	102.92 4.46 0.00	82.86 3.31 0.00	44.86 1.61 0.00	40.26 1.34 0.00	37.24 1.29 0.00	35.97 1.70 0.00	28.44 1.50 0.00
NEPA___ENERGY 23901	23.83 0.05 0.00	21.83 -0.17 0.00	19.55 -0.24 0.00	17.85 -0.39 0.00	16.14 -0.42 0.00	11.46 -0.18 0.00	11.67 -0.23 0.00	16.45 -0.12 0.00	21.25 -0.24 0.00	24.12 -0.08 0.00	27.31 0.11 0.00	31.60 0.27 -0.08	34.08 0.29 -0.33	38.21 0.33 -0.41	40.42 0.12 -0.51	135.71 0.55 -74.49	56.44 0.24 -0.81	99.61 0.27 -0.88	79.34 -1.10 -0.89	42.95 -0.94 -0.64	38.79 -0.66 -0.53	36.06 -0.35 -0.45	34.77 0.12 -0.37	27.27 0.28 -0.06
NEVERSINK___HYD 23608	26.03 2.24 0.00	23.85 1.84 0.00	21.36 1.57 0.00	19.69 1.44 0.00	17.80 1.24 0.00	12.49 0.84 0.00	12.76 0.86 0.00	17.85 1.29 0.00	23.27 1.78 0.00	26.33 2.13 0.00	29.74 2.54 0.00	34.28 3.04 0.00	36.72 3.26 0.00	41.11 3.64 0.00	43.76 3.97 0.00	66.81 6.15 0.00	61.04 5.66 0.00	107.98 9.52 0.00	87.01 7.47 0.00	47.36 4.11 0.00	42.63 3.71 0.00	39.39 3.44 0.00	37.62 3.35 0.00	29.56 2.62 0.00
NEWTON___FALLS_HYD 23847	23.87 0.08 0.00	22.11 0.11 0.00	19.81 0.03 0.00	18.23 -0.02 0.00	16.58 0.02 0.00	11.70 0.05 0.00	11.98 0.07 0.00	16.72 0.15 0.00	21.83 0.34 0.00	24.69 0.49 0.00	27.73 0.53 0.00	31.73 0.29 -0.20	34.63 0.38 -0.79	38.88 0.45 -0.97	41.35 0.38 -1.19	63.63 0.53 -2.44	57.87 0.60 -1.89	101.86 1.35 -2.05	82.74 1.11 -2.08	45.33 0.58 -1.50	40.61 0.45 -1.24	37.35 0.36 -1.05	35.23 0.10 -0.87	14.88 -0.10 11.95
NIAGARA_115E_LBMP 323715	23.49 -0.30 0.00	21.41 -0.59 0.00	19.32 -0.47 0.00	17.47 -0.78 0.00	15.57 -1.00 0.00	11.06 -0.58 0.00	11.30 -0.60 0.00	15.93 -0.64 0.00	20.49 -1.00 0.00	23.34 -0.86 0.00	26.34 -0.86 0.00	30.35 -0.89 0.00	32.53 -0.93 0.00	36.30 -1.17 0.00	38.20 -1.58 0.00	183.29 -2.63 -125.27	53.25 -2.13 0.00	95.76 -2.70 0.00	76.95 -2.60 0.00	41.73 -1.52 0.00	37.42 -1.49 0.00	34.82 -1.14 0.00	34.13 -0.14 0.00	27.22 0.28 0.00
NIAGARA_115W_LBMP 323714	23.47 -0.31 0.00	21.41 -0.59 0.00	19.32 -0.47 0.00	17.49 -0.76 0.00	15.58 -0.98 0.00	11.06 -0.58 0.00	11.29 -0.61 0.00	15.97 -0.60 0.00	20.57 -0.92 0.00	23.53 -0.67 0.00	26.54 -0.66 0.00	30.53 -0.70 0.00	32.70 -0.75 0.00	36.49 -0.97 0.00	38.40 -1.38 0.00	123.81 -2.35 -65.50	53.46 -1.92 0.00	96.16 -2.30 0.00	77.30 -2.25 0.00	41.90 -1.35 0.00	37.59 -1.33 0.00	34.97 -0.98 0.00	34.30 0.04 0.00	27.34 0.40 0.00
NIAGARA_230_LBMP 323716	23.60 -0.19 0.00	21.55 -0.45 0.00	19.44 -0.34 0.00	17.61 -0.63 0.00	15.71 -0.86 0.00	11.14 -0.50 0.00	11.39 -0.51 0.00	16.09 -0.48 0.00	20.74 -0.75 0.00	23.66 -0.53 0.00	26.70 -0.50 0.00	30.70 -0.53 0.00	32.89 -0.57 0.00	36.73 -0.74 0.00	38.67 -1.11 0.00	-93.35 -1.88 152.13	53.84 -1.54 0.00	96.77 -1.69 0.00	77.74 -1.80 0.00	42.13 -1.12 0.00	37.80 -1.12 0.00	35.15 -0.80 0.00	34.44 0.17 0.00	27.42 0.48 0.00
NIAGARA____ 23760	23.52 -0.26 0.00	21.46 -0.54 0.00	19.36 -0.43 0.00	17.52 -0.73 0.00	15.61 -0.95 0.00	11.08 -0.56 0.00	11.31 -0.59 0.00	15.98 -0.59 0.00	20.59 -0.90 0.00	23.49 -0.71 0.00	26.51 -0.69 0.00	30.53 -0.70 0.00	32.71 -0.75 0.00	36.51 -0.95 0.00	38.44 -1.35 0.00	45.82 -2.24 12.59	53.58 -1.80 0.00	96.34 -2.12 0.00	77.39 -2.15 0.00	41.95 -1.30 0.00	37.63 -1.29 0.00	35.00 -0.96 0.00	34.27 0.01 0.00	27.31 0.37 0.00

NINE_MILE_1 23575	23.28 -0.50 0.00	21.52 -0.48 0.00	19.36 -0.43 0.00	17.82 -0.42 0.00	16.15 -0.41 0.00	11.36 -0.28 0.00	11.60 -0.30 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.61 -0.59 0.00	26.59 -0.61 0.00	27.43 -0.67 3.15	20.27 -0.68 12.51	21.36 -0.74 15.36	20.08 -0.79 18.91	20.69 -1.14 38.84	24.28 -1.03 30.07	64.05 -1.75 32.66	44.85 -1.51 33.19	18.53 -0.86 23.86	18.37 -0.77 19.78	18.62 -0.70 16.63	19.86 -0.60 13.81	24.41 -0.45 2.08
NINE_MILE_2 23744	23.28 -0.50 0.00	21.52 -0.48 0.00	19.36 -0.43 0.00	17.82 -0.42 0.00	16.15 -0.41 0.00	11.36 -0.28 0.00	11.61 -0.30 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.61 -0.59 0.00	26.59 -0.61 0.00	27.38 -0.67 3.19	20.08 -0.67 12.70	21.13 -0.74 15.59	19.80 -0.79 19.20	20.10 -1.14 39.42	23.83 -1.03 30.52	63.56 -1.75 33.15	44.35 -1.51 33.70	18.17 -0.86 24.22	18.07 -0.77 20.08	18.37 -0.70 16.88	19.65 -0.60 14.02	24.37 -0.45 2.12
NM_CAPITAL___DRP 24208	24.75 0.97 0.00	22.95 0.95 0.00	20.70 0.91 0.00	19.17 0.93 0.00	17.41 0.85 0.00	12.17 0.53 0.00	12.40 0.50 0.00	17.25 0.68 0.00	22.16 0.67 0.00	24.96 0.77 0.00	28.08 0.88 0.00	32.16 0.92 0.00	34.41 0.95 0.00	38.65 1.18 0.00	41.21 1.42 0.00	62.77 2.11 0.00	57.29 1.91 0.00	101.79 3.33 0.00	82.55 3.01 0.00	45.00 1.75 0.00	40.57 1.66 0.00	37.47 1.51 0.00	35.76 1.49 0.00	28.26 1.32 0.00
NM_CENTRAL___DRP 24181	23.94 0.15 0.00	22.07 0.07 0.00	19.84 0.05 0.00	18.24 0.00 0.00	16.52 -0.04 0.00	11.63 -0.02 0.00	11.87 -0.03 0.00	16.58 0.01 0.00	21.51 0.01 0.00	24.27 0.07 0.00	27.38 0.19 0.00	31.83 0.26 -0.32	35.04 0.30 -1.29	39.40 0.36 -1.58	42.14 0.41 -1.95	65.41 0.76 -3.99	59.16 0.69 -3.09	103.13 1.31 -3.36	83.87 0.91 -3.41	46.07 0.37 -2.45	41.31 0.36 -2.04	37.99 0.33 -1.71	36.11 0.42 -1.42	28.05 0.38 -0.73
NM_FRONTIER___DRP 24179	23.47 -0.31 0.00	21.41 -0.59 0.00	19.32 -0.47 0.00	17.49 -0.76 0.00	15.58 -0.98 0.00	11.06 -0.58 0.00	11.29 -0.61 0.00	15.97 -0.60 0.00	20.57 -0.92 0.00	23.53 -0.67 0.00	26.54 -0.66 0.00	30.53 -0.70 0.00	32.70 -0.75 0.00	36.49 -0.97 0.00	38.40 -1.38 0.00	123.81 -2.35 -65.50	53.46 -1.92 0.00	96.16 -2.30 0.00	77.30 -2.25 0.00	41.90 -1.35 0.00	37.59 -1.33 0.00	34.97 -0.98 0.00	34.30 0.04 0.00	27.34 0.40 0.00
NM_ST_REGIS___HYD 24053	23.29 -0.49 0.00	21.68 -0.33 0.00	19.41 -0.38 0.00	17.86 -0.39 0.00	16.31 -0.26 0.00	11.52 -0.13 0.00	11.82 -0.08 0.00	16.48 -0.09 0.00	21.55 0.06 0.00	24.34 0.14 0.00	27.24 0.04 0.00	30.88 -0.45 -0.09	33.38 -0.46 -0.37	37.41 -0.51 -0.45	39.61 -0.74 -0.56	60.58 -1.23 -1.15	55.27 -1.00 -0.89	98.18 -1.25 -0.97	79.64 -0.89 -0.98	43.42 -0.54 -0.71	38.80 -0.70 -0.59	35.68 -0.77 -0.49	33.54 -1.13 -0.41	19.96 -1.22 5.76
NORTHPORT___1 23551	30.44 2.79 -3.87	24.33 2.33 0.00	21.75 1.96 0.00	20.04 1.79 0.00	18.07 1.51 0.00	12.67 1.03 0.00	12.91 1.01 0.00	18.23 1.66 0.00	32.87 2.30 -9.07	39.01 2.58 -12.23	31.22 2.65 -1.37	34.45 2.89 -0.32	36.19 2.76 0.03	37.20 2.79 3.06	32.30 3.28 10.77	52.37 4.92 13.20	58.28 4.61 1.71	88.47 6.82 16.80	84.38 5.41 0.58	46.69 3.44 0.00	42.04 3.13 0.00	41.27 3.08 -2.24	37.29 3.14 0.13	31.86 2.91 -2.00
NORTHPORT___2 23552	30.44 2.79 -3.87	24.33 2.33 0.00	21.75 1.96 0.00	20.04 1.79 0.00	18.07 1.51 0.00	12.67 1.03 0.00	12.91 1.01 0.00	18.23 1.66 0.00	32.87 2.30 -9.07	39.01 2.58 -12.23	31.22 2.65 -1.37	34.45 2.89 -0.32	36.19 2.76 0.03	37.20 2.79 3.06	32.30 3.28 10.77	52.37 4.92 13.20	58.28 4.61 1.71	88.47 6.82 16.80	84.38 5.41 0.58	46.69 3.44 0.00	42.04 3.13 0.01	41.27 3.08 -2.24	37.29 3.14 0.13	31.86 2.91 -2.00
NORTHPORT___3 23553	30.27 2.64 -3.85	24.19 2.19 0.00	21.63 1.84 0.00	19.93 1.69 0.00	17.98 1.41 0.00	12.60 0.96 0.00	12.85 0.95 0.00	18.12 1.55 0.00	32.72 2.15 -9.07	38.81 2.40 -12.21	31.03 2.48 -1.35	34.23 2.68 -0.31	35.98 2.57 0.04	36.97 2.56 3.07	31.97 3.04 10.86	52.08 4.68 13.26	57.95 4.29 1.72	87.94 6.35 16.87	83.94 4.98 0.58	46.32 3.07 0.00	41.71 2.80 0.00	40.92 2.76 -2.20	37.01 2.88 0.13	31.70 2.75 -2.00
NORTHPORT___4 23650	30.27 2.64 -3.85	24.19 2.19 0.00	21.63 1.84 0.00	19.93 1.69 0.00	17.98 1.41 0.00	12.60 0.96 0.00	12.85 0.95 0.00	18.12 1.55 0.00	32.72 2.15 -9.07	38.81 2.40 -12.21	31.03 2.48 -1.35	34.23 2.68 -0.31	35.98 2.57 0.04	36.97 2.56 3.07	31.97 3.04 10.86	52.08 4.68 13.26	57.95 4.29 1.72	87.94 6.35 16.87	83.94 4.98 0.58	46.32 3.07 0.00	41.71 2.80 0.00	40.92 2.76 -2.20	37.01 2.88 0.13	31.70 2.75 -2.00
NORTHPORT___IC 23718	30.44 2.79 -3.87	24.33 2.33 0.00	21.75 1.96 0.00	20.04 1.79 0.00	18.07 1.51 0.00	12.67 1.03 0.00	12.91 1.01 0.00	18.23 1.66 0.00	32.87 2.30 -9.07	39.01 2.58 -12.23	31.22 2.65 -1.37	34.45 2.89 -0.32	36.19 2.76 0.03	37.20 2.79 3.06	32.30 3.28 10.77	52.37 4.92 13.20	58.28 4.61 1.71	88.47 6.82 16.80	84.38 5.41 0.58	46.69 3.44 0.00	42.04 3.13 0.00	41.27 3.08 -2.24	37.29 3.14 0.13	31.86 2.91 -2.00
NPX_GEN_1385_PROXY 323591	30.28 2.63 -3.87	24.33 2.33 0.00	21.75 1.96 0.00	20.04 1.79 0.00	18.06 1.50 0.00	12.59 0.95 0.00	12.91 1.01 0.00	18.22 1.65 0.00	32.71 2.14 -9.07	38.72 2.30 -12.23	30.42 1.85 -1.37	33.87 2.31 -0.32	35.70 2.27 0.03	36.79 2.39 3.06	32.04 3.02 10.77	52.59 5.14 13.20	57.95 4.27 1.71	87.37 5.71 16.80	83.55 4.57 0.58	46.69 3.44 0.00	42.03 3.12 0.00	41.12 2.93 -2.24	36.67 2.52 0.13	31.55 2.61 -2.00
NPX_GEN_CSC 323557	31.14 3.31 -4.05	24.74 2.74 0.00	22.10 2.31 0.00	20.35 2.10 0.00	18.34 1.78 0.00	12.87 1.23 0.00	13.11 1.21 0.00	18.54 1.97 0.00	33.34 2.76 -9.09	39.80 3.15 -12.46	31.98 3.22 -1.57	35.38 3.70 -0.44	37.46 3.68 -0.33	41.18 3.71 0.00	128.37 4.43 -84.15	67.03 6.38 0.00	61.78 6.02 -0.38	107.95 9.49 0.00	100.03 7.54 -12.95	47.59 4.34 0.00	42.96 4.04 0.00	42.34 3.66 -2.72	37.78 3.58 0.06	32.10 3.15 -2.01
NSINS_S_GLNS_FALLS 23858	25.83 2.05 0.00	23.76 1.76 0.00	21.39 1.61 0.00	19.81 1.57 0.00	18.00 1.44 0.00	12.59 0.94 0.00	12.86 0.96 0.00	17.92 1.35 0.00	23.19 1.70 0.00	26.13 1.93 0.00	29.23 2.03 0.00	33.53 2.29 0.00	35.97 2.52 0.00	40.30 2.84 0.00	43.04 3.25 0.00	65.66 5.00 0.00	59.99 4.61 0.00	107.07 8.61 0.00	87.50 7.95 0.00	47.94 4.69 0.00	43.18 4.26 0.00	39.59 3.64 0.00	37.79 3.52 0.00	29.66 2.73 0.00
NUCOR_STEEL___DRP 24197	24.25 0.46 0.00	22.30 0.30 0.00	20.01 0.22 0.00	18.37 0.12 0.00	16.63 0.07 0.00	11.72 0.08 0.00	12.01 0.10 0.00	16.81 0.24 0.00	21.84 0.34 0.00	24.67 0.48 0.00	27.86 0.66 0.00	32.57 0.86 -0.47	36.33 0.99 -1.88	40.91 1.14 -2.31	43.83 1.20 -2.84	68.51 2.02 -5.84	61.72 1.82 -4.52	106.39 3.02 -4.91	86.80 2.27 -4.99	48.02 1.19 -3.58	42.93 1.04 -2.97	39.48 1.03 -2.50	37.32 0.97 -2.07	28.32 0.71 -0.67

NYISO_LBMP_REFERENCE 24008	23.78 0.00 0.00	22.00 0.00 0.00	19.79 0.00 0.00	18.25 0.00 0.00	16.56 0.00 0.00	11.65 0.00 0.00	11.90 0.00 0.00	16.57 0.00 0.00	21.49 0.00 0.00	24.20 0.00 0.00	27.20 0.00 0.00	31.24 0.00 0.00	33.46 0.00 0.00	37.47 0.00 0.00	39.78 0.00 0.00	60.66 0.00 0.00	55.38 0.00 0.00	98.46 0.00 0.00	79.55 0.00 0.00	43.25 0.00 0.00	38.92 0.00 0.00	35.95 0.00 0.00	34.27 0.00 0.00	26.94 0.00 0.00
NYPA_BRENTWD____GT 24164	31.29 3.19 -4.32	24.66 2.66 0.00	22.02 2.24 0.00	20.28 2.03 0.00	18.29 1.73 0.00	12.83 1.19 0.00	13.07 1.17 0.00	18.46 1.89 0.00	33.24 2.63 -9.12	39.99 3.02 -12.78	32.24 3.19 -1.85	35.38 3.54 -0.60	37.44 3.44 -0.55	41.00 3.53 0.00	67.26 4.08 -23.39	66.64 5.98 0.00	61.37 5.53 -0.45	107.06 8.60 0.00	89.70 6.82 -3.33	47.54 4.30 0.00	42.75 3.84 0.00	43.07 3.69 -3.42	38.05 3.76 -0.02	32.30 3.35 -2.01
NYPA_GOWANUS____GT5 24156	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.41 -102.17	83.50 3.45 -46.59	73.27 3.52 -32.29	97.43 3.78 -53.87	315.94 5.79 -249.49	222.28 5.21 -161.69	191.22 8.45 -84.31	95.19 6.46 -9.18	85.92 3.65 -39.02	86.04 3.41 -43.71	86.11 3.37 -46.79	86.02 3.59 -48.16	79.58 3.05 -49.59
NYPA_GOWANUS____GT6 24157	50.87 2.64 -24.44	28.74 2.20 -4.54	21.69 1.90 0.00	20.03 1.79 0.00	18.10 1.54 0.00	12.68 1.04 0.00	12.97 1.07 0.00	18.19 1.62 0.00	23.68 2.19 0.00	32.83 2.56 -6.07	75.04 2.93 -44.92	136.82 3.41 -102.17	83.50 3.45 -46.59	73.27 3.52 -32.29	97.43 3.78 -53.87	315.94 5.79 -249.49	222.28 5.21 -161.69	191.22 8.45 -84.31	95.19 6.46 -9.18	85.92 3.65 -39.02	86.04 3.41 -43.71	86.11 3.37 -46.79	86.02 3.59 -48.16	79.58 3.05 -49.59
NYPA_HARLEM__RVR__GT1 24160	26.35 2.56 0.00	24.12 2.11 -0.01	21.61 1.82 0.00	19.96 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.02 0.00	18.12 1.55 0.00	23.62 2.13 -0.01	26.62 2.41 -0.01	29.90 2.70 -0.01	34.37 3.13 0.00	36.68 3.23 0.00	40.77 3.30 0.00	43.36 3.57 -0.01	66.10 5.44 -0.01	60.26 4.87 -0.01	106.23 7.77 0.00	85.58 6.02 -0.01	46.72 3.47 -0.01	42.18 3.27 0.00	39.21 3.25 0.00	37.69 3.43 0.00	29.82 2.87 0.00
NYPA_HARLEM__RVR__GT2 24161	26.35 2.56 0.00	24.12 2.11 -0.01	21.61 1.82 0.00	19.96 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.02 0.00	18.12 1.55 0.00	23.62 2.13 -0.01	26.62 2.41 -0.01	29.90 2.70 -0.01	34.37 3.13 0.00	36.68 3.23 0.00	40.77 3.30 0.00	43.36 3.57 -0.01	66.10 5.44 -0.01	60.26 4.87 -0.01	106.23 7.77 0.00	85.58 6.02 -0.01	46.72 3.47 -0.01	42.18 3.27 0.00	39.21 3.25 0.00	37.69 3.43 0.00	29.82 2.87 0.00
NYPA_KENT____GT 24152	41.13 2.59 -14.76	26.90 2.16 -2.74	21.65 1.86 0.00	20.00 1.75 0.00	18.07 1.51 0.00	12.66 1.02 0.00	12.95 1.05 0.00	18.16 1.59 0.00	23.64 2.15 0.00	30.37 2.51 -3.67	57.17 2.85 -27.12	96.23 3.31 -61.68	64.93 3.34 -28.13	56.97 3.40 -16.11	18.67 3.65 24.77	100.63 5.61 -34.36	155.23 5.03 -94.81	105.14 8.12 1.44	81.86 6.21 3.90	36.22 3.51 10.53	68.62 3.31 -26.39	67.49 3.29 -28.25	66.87 3.53 -29.07	59.88 3.00 -29.94
NYPA_POUCH1____GT 24155	52.82 2.59 -26.45	29.18 2.15 -5.03	21.64 1.85 0.00	20.00 1.75 0.00	18.06 1.50 0.00	12.65 1.01 0.00	12.95 1.05 0.00	18.16 1.59 0.00	23.63 2.14 0.00	32.77 2.51 -6.07	74.99 2.87 -44.92	144.21 3.36 -109.61	83.42 3.37 -46.59	73.21 3.46 -32.29	97.37 3.72 -53.87	315.88 5.74 -249.49	222.23 5.16 -161.69	191.21 8.44 -84.31	95.20 6.48 -9.18	85.94 3.67 -39.02	86.02 3.39 -43.71	86.07 3.33 -46.79	85.98 3.56 -48.16	79.56 3.03 -49.59
NYPA_VERNON____GT2 24162	31.39 2.54 -5.07	25.05 2.11 -0.94	21.60 1.82 0.00	19.96 1.71 0.00	18.04 1.48 0.00	12.64 0.99 0.00	12.93 1.03 0.00	18.12 1.55 0.00	23.60 2.11 0.00	27.91 2.45 -1.27	39.31 2.79 -9.32	55.68 3.24 -21.20	46.39 3.27 -9.66	46.32 3.32 -5.53	34.83 3.56 8.51	77.89 5.43 -11.81	92.84 4.88 -32.58	105.85 7.89 0.49	84.21 6.00 1.34	43.04 3.41 3.62	51.21 3.22 -9.07	48.86 3.20 -9.70	47.71 3.45 -9.99	40.17 2.94 -10.29
NYPA_VERNON____GT3 24163	31.39 2.54 -5.07	25.05 2.11 -0.94	21.60 1.82 0.00	19.96 1.71 0.00	18.04 1.48 0.00	12.64 0.99 0.00	12.93 1.03 0.00	18.12 1.55 0.00	23.60 2.11 0.00	27.91 2.45 -1.27	39.31 2.79 -9.32	55.68 3.24 -21.20	46.39 3.27 -9.66	46.32 3.32 -5.53	34.83 3.56 8.51	77.89 5.43 -11.81	92.84 4.88 -32.58	105.85 7.89 0.49	84.21 6.00 1.34	43.04 3.41 3.62	51.21 3.22 -9.07	48.86 3.20 -9.70	47.71 3.45 -9.99	40.17 2.94 -10.29
NYPA__ASTORIA_CC1 323568	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00
NYPA__ASTORIA_CC2 323569	26.30 2.51 0.00	24.08 2.08 0.00	21.58 1.80 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.63 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.58 2.09 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.43 3.19 0.00	36.68 3.22 0.00	40.74 3.27 0.00	43.29 3.50 0.00	65.97 5.31 0.00	60.15 4.77 0.00	106.13 7.67 0.00	85.40 5.85 0.00	46.58 3.33 0.00	42.08 3.16 0.00	39.10 3.15 0.00	37.66 3.40 0.00	29.83 2.89 0.00
NYPA__HOLTSVILL 23794	30.91 3.09 -4.04	24.57 2.56 0.00	21.96 2.17 0.00	20.22 1.98 0.00	18.23 1.67 0.00	12.79 1.15 0.00	13.03 1.13 0.00	18.42 1.85 0.00	33.15 2.57 -9.09	39.56 2.93 -12.44	31.84 3.10 -1.55	35.15 3.49 -0.43	37.19 3.42 -0.31	40.96 3.49 0.00	130.39 4.05 -86.55	66.67 6.01 0.00	61.29 5.54 -0.37	107.06 8.60 0.00	99.66 6.79 -13.33	47.37 4.12 0.00	42.67 3.76 0.00	42.21 3.57 -2.68	37.77 3.58 0.07	32.13 3.18 -2.01
NYPA__HELLGATE_GT1 24158	26.36 2.56 -0.02	24.11 2.11 0.00	21.61 1.82 0.00	19.96 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.02 0.00	18.12 1.55 0.00	23.62 2.13 0.00	26.62 2.41 -0.01	29.90 2.70 -0.01	34.38 3.13 0.00	36.68 3.23 0.00	40.77 3.30 0.00	43.36 3.57 -0.01	66.10 5.44 -0.01	60.27 4.88 -0.01	106.30 7.84 0.00	85.66 6.10 -0.01	46.73 3.47 -0.01	42.18 3.27 0.00	39.21 3.25 0.00	37.69 3.43 0.00	29.82 2.87 0.00
NYPA__HELLGATE_GT2 24159	26.36 2.56 -0.02	24.11 2.11 0.00	21.61 1.82 0.00	19.96 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.02 0.00	18.12 1.55 0.00	23.62 2.13 0.00	26.62 2.41 -0.01	29.90 2.70 -0.01	34.38 3.13 0.00	36.68 3.23 0.00	40.77 3.30 0.00	43.36 3.57 -0.01	66.10 5.44 -0.01	60.27 4.88 -0.01	106.30 7.84 0.00	85.66 6.10 -0.01	46.73 3.47 -0.01	42.18 3.27 0.00	39.21 3.25 0.00	37.69 3.43 0.00	29.82 2.87 0.00

NYS_BARGE___HYD 23848	23.86 0.08 0.00	21.75 -0.25 0.00	19.60 -0.19 0.00	17.74 -0.51 0.00	15.81 -0.75 0.00	11.23 -0.42 0.00	11.44 -0.46 0.00	16.13 -0.45 0.00	20.79 -0.71 0.00	23.73 -0.47 0.00	26.82 -0.38 0.00	30.94 -0.30 0.00	33.18 -0.27 0.00	37.09 -0.38 0.00	39.08 -0.70 0.00	158.87 -1.20 -99.42	54.55 -0.84 0.00	98.04 -0.42 0.00	78.72 -0.83 0.00	42.64 -0.61 0.00	38.25 -0.67 0.00	35.54 -0.41 0.00	34.75 0.49 0.00	27.71 0.78 0.00
O.H_GEN_BRUCE 24063	23.64 -0.14 0.00	21.61 -0.39 0.00	19.46 -0.33 0.00	17.67 -0.58 0.00	15.82 -0.74 0.00	11.23 -0.42 0.00	11.46 -0.44 0.00	16.18 -0.39 0.00	20.89 -0.60 0.00	23.79 -0.40 0.00	26.87 -0.33 0.00	30.93 -0.31 0.00	33.14 -0.32 0.00	37.04 -0.43 0.00	39.02 -0.76 0.00	-25.53 -1.18 85.01	54.34 -1.04 0.00	50.13 -1.12 47.21	77.96 -1.59 0.00	42.18 -1.07 0.00	37.93 -0.98 0.00	35.28 -0.68 0.00	34.40 0.13 0.00	27.33 0.39 0.00
OAK_ORCHARD___HYD 24046	24.18 0.39 0.00	22.14 0.14 0.00	19.93 0.14 0.00	18.16 -0.09 0.00	16.30 -0.26 0.00	11.52 -0.13 0.00	11.76 -0.14 0.00	16.56 -0.01 0.00	21.48 -0.01 0.00	24.47 0.27 0.00	27.67 0.47 0.00	31.91 0.67 0.00	34.32 0.86 0.00	38.48 1.01 0.00	40.76 0.97 0.00	51.70 1.53 10.49	56.97 1.58 0.00	102.02 3.56 0.00	82.14 2.60 0.00	44.50 1.25 0.00	39.93 1.02 0.00	36.94 0.98 0.00	35.62 1.36 0.00	28.10 1.17 0.00
OCC_CHEM___DRP 24175	23.54 -0.24 0.00	21.48 -0.52 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.09 -0.55 0.00	11.32 -0.58 0.00	16.02 -0.55 0.00	20.65 -0.84 0.00	23.61 -0.59 0.00	26.63 -0.57 0.00	30.64 -0.60 0.00	32.83 -0.63 0.00	36.63 -0.84 0.00	38.55 -1.24 0.00	150.62 -2.11 -92.07	53.67 -1.72 0.00	96.55 -1.91 0.00	77.59 -1.96 0.00	42.06 -1.19 0.00	37.73 -1.18 0.00	35.09 -0.86 0.00	34.41 0.14 0.00	27.42 0.48 0.00
OLIN_CORP_DRP 24177	23.57 -0.21 0.00	21.50 -0.50 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.10 -0.54 0.00	11.34 -0.56 0.00	16.00 -0.57 0.00	20.59 -0.90 0.00	23.47 -0.73 0.00	26.49 -0.71 0.00	30.52 -0.72 0.00	32.70 -0.75 0.00	36.51 -0.96 0.00	38.41 -1.38 0.00	230.61 -2.30 -172.25	53.55 -1.84 0.00	96.28 -2.18 0.00	77.34 -2.20 0.00	41.93 -1.32 0.00	37.62 -1.30 0.00	34.99 -0.96 0.00	34.30 0.03 0.00	27.33 0.39 0.00
OLIN_CORP_DSASP 323712	23.54 -0.24 0.00	21.48 -0.52 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.09 -0.55 0.00	11.32 -0.58 0.00	16.02 -0.55 0.00	20.65 -0.84 0.00	23.61 -0.59 0.00	26.63 -0.57 0.00	30.64 -0.60 0.00	32.83 -0.63 0.00	36.63 -0.84 0.00	38.55 -1.24 0.00	150.62 -2.11 -92.07	53.67 -1.72 0.00	96.55 -1.91 0.00	77.59 -1.96 0.00	42.06 -1.19 0.00	37.73 -1.18 0.00	35.09 -0.86 0.00	34.41 0.14 0.00	27.42 0.48 0.00
ONEIDA_HERK_LFGE 323681	24.59 0.81 0.00	22.69 0.68 0.00	20.36 0.57 0.00	18.75 0.50 0.00	17.00 0.44 0.00	11.97 0.33 0.00	12.24 0.33 0.00	17.09 0.52 0.00	22.25 0.76 0.00	25.17 0.97 0.00	28.39 1.19 0.00	32.74 1.37 -0.13	35.53 1.54 -0.54	39.89 1.76 -0.66	42.48 1.88 -0.81	65.30 2.97 -1.67	59.46 2.79 -1.29	104.94 5.08 -1.40	85.02 4.04 -1.42	46.42 2.15 -1.02	41.68 1.92 -0.85	38.44 1.78 -0.71	36.49 1.63 -0.59	30.60 1.20 -2.46
ONONDAGA_REF_OCCRA 23987	24.12 0.33 0.00	22.23 0.23 0.00	19.98 0.19 0.00	18.37 0.13 0.00	16.64 0.08 0.00	11.72 0.07 0.00	11.96 0.06 0.00	16.71 0.14 0.00	21.68 0.19 0.00	24.48 0.28 0.00	27.63 0.43 0.00	32.20 0.57 -0.39	35.64 0.64 -1.54	40.12 0.76 -1.89	42.95 0.84 -2.33	66.89 1.45 -4.79	60.38 1.30 -3.71	104.84 2.36 -4.03	85.40 1.76 -4.09	47.03 0.84 -2.94	42.14 0.78 -2.44	38.71 0.70 -2.05	36.70 0.73 -1.70	28.23 0.59 -0.71
ONONDAGA___COGEN 23986	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
ONTARIO___LFGE 23819	24.35 0.56 0.00	22.16 0.15 0.00	20.04 0.25 0.00	18.38 0.14 0.00	16.59 0.03 0.00	11.71 0.07 0.00	11.96 0.05 0.00	16.81 0.24 0.00	21.85 0.36 0.00	24.83 0.64 0.00	28.10 0.90 0.00	32.38 0.97 -0.18	35.23 1.06 -0.70	39.59 1.26 -0.86	42.15 1.30 -1.06	70.83 2.25 -7.92	59.10 2.03 -1.69	104.17 3.88 -1.83	84.08 2.67 -1.87	45.85 1.27 -1.34	41.21 1.18 -1.11	37.98 1.09 -0.93	36.20 1.16 -0.77	28.10 1.05 -0.12
ORANGEVILLE_WT_PWR 323706	24.24 0.45 0.00	22.11 0.11 0.00	19.88 0.09 0.00	18.06 -0.19 0.00	16.11 -0.45 0.00	11.39 -0.25 0.00	11.62 -0.28 0.00	16.40 -0.16 0.00	21.31 -0.18 0.00	24.38 0.19 0.00	27.65 0.46 0.00	31.92 0.68 0.00	34.20 0.74 0.00	38.26 0.79 0.00	40.36 0.58 0.00	315.17 1.05 -253.46	56.39 1.01 0.00	100.78 2.32 0.00	80.54 0.99 0.00	43.60 0.35 0.00	39.21 0.30 0.00	36.30 0.34 0.00	35.21 0.94 0.00	27.91 0.97 0.00
OSWEGATCHIE___HYD 24044	23.87 0.08 0.00	22.11 0.11 0.00	19.81 0.03 0.00	18.23 -0.02 0.00	16.58 0.02 0.00	11.70 0.05 0.00	11.98 0.07 0.00	16.72 0.15 0.00	21.83 0.34 0.00	24.69 0.49 0.00	27.73 0.53 0.00	31.73 0.29 -0.20	34.63 0.38 -0.79	38.88 0.45 -0.97	41.35 0.38 -1.19	63.63 0.53 -2.44	57.87 0.60 -1.89	101.86 1.35 -2.05	82.74 1.11 -2.08	45.33 0.58 -1.50	40.61 0.45 -1.24	37.35 0.36 -1.05	35.23 0.10 -0.87	14.88 -0.10 11.95
OSWEGO___5 23606	23.49 -0.30 0.00	21.70 -0.31 0.00	19.52 -0.27 0.00	17.96 -0.29 0.00	16.27 -0.29 0.00	11.45 -0.20 0.00	11.69 -0.21 0.00	16.32 -0.25 0.00	21.14 -0.35 0.00	23.82 -0.37 0.00	26.84 -0.36 0.00	33.21 -0.37 -2.34	42.41 -0.36 -9.31	48.50 -0.40 -11.43	53.43 -0.43 -14.08	89.01 -0.56 -28.91	77.24 -0.53 -22.38	121.92 -0.85 -24.31	103.47 -0.79 -24.71	60.53 -0.48 -17.76	53.23 -0.41 -14.73	47.97 -0.37 -12.38	44.26 -0.29 -10.28	28.29 -0.20 -1.55
OSWEGO___6 23613	23.49 -0.30 0.00	21.70 -0.31 0.00	19.52 -0.27 0.00	17.96 -0.29 0.00	16.27 -0.29 0.00	11.45 -0.20 0.00	11.69 -0.21 0.00	16.32 -0.25 0.00	21.14 -0.35 0.00	23.82 -0.37 0.00	26.84 -0.36 0.00	33.21 -0.37 -2.34	42.41 -0.36 -9.31	48.50 -0.40 -11.43	53.43 -0.43 -14.08	89.01 -0.56 -28.91	77.24 -0.53 -22.38	121.92 -0.85 -24.31	103.47 -0.79 -24.71	60.53 -0.48 -17.76	53.23 -0.41 -14.73	47.97 -0.37 -12.38	44.26 -0.29 -10.28	28.29 -0.20 -1.55
OUTOKUMPU-AB___DRP 24206	24.18 0.39 0.00	22.03 0.02 0.00	19.85 0.06 0.00	17.96 -0.28 0.00	16.02 -0.54 0.00	11.37 -0.27 0.00	11.60 -0.31 0.00	16.39 -0.18 0.00	21.16 -0.33 0.00	24.22 0.02 0.00	27.39 0.20 0.00	31.59 0.36 0.00	33.91 0.45 0.00	37.91 0.44 0.00	39.96 0.17 0.00	243.80 0.18 -182.97	55.78 0.39 0.00	100.20 1.73 0.00	80.35 0.80 0.00	43.49 0.24 0.00	39.02 0.10 0.00	36.25 0.30 0.00	35.42 1.15 0.00	28.16 1.23 0.00

OXBOW____ 24026	23.92 0.13 0.00	21.80 -0.20 0.00	19.66 -0.13 0.00	17.78 -0.46 0.00	15.85 -0.71 0.00	11.26 -0.39 0.00	11.48 -0.43 0.00	16.23 -0.33 0.00	20.95 -0.54 0.00	23.97 -0.23 0.00	27.09 -0.11 0.00	31.21 -0.02 0.00	33.47 0.02 0.00	37.40 -0.07 0.00	39.40 -0.39 0.00	197.96 -0.72 -138.02	54.96 -0.43 0.00	98.77 0.31 0.00	79.29 -0.26 0.00	42.94 -0.30 0.00	38.52 -0.39 0.00	35.79 -0.16 0.00	35.03 0.76 0.00	27.88 0.94 0.00
OXY_CHEM_DSASP 323612	23.54 -0.24 0.00	21.48 -0.52 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.09 -0.55 0.00	11.32 -0.58 0.00	16.02 -0.55 0.00	20.65 -0.84 0.00	23.61 -0.59 0.00	26.63 -0.57 0.00	30.64 -0.60 0.00	32.83 -0.63 0.00	36.63 -0.84 0.00	38.55 -1.24 0.00	150.62 -2.11 -92.07	53.67 -1.72 0.00	96.55 -1.91 0.00	77.59 -1.96 0.00	42.06 -1.19 0.00	37.73 -1.18 0.00	35.09 -0.86 0.00	34.41 0.14 0.00	27.42 0.48 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.54 -0.24 0.00	21.48 -0.52 0.00	19.38 -0.41 0.00	17.54 -0.70 0.00	15.63 -0.93 0.00	11.09 -0.55 0.00	11.32 -0.58 0.00	16.02 -0.55 0.00	20.65 -0.84 0.00	23.61 -0.59 0.00	26.63 -0.57 0.00	30.64 -0.60 0.00	32.83 -0.63 0.00	36.63 -0.84 0.00	38.55 -1.24 0.00	150.62 -2.11 -92.07	53.67 -1.72 0.00	96.55 -1.91 0.00	77.59 -1.96 0.00	42.06 -1.19 0.00	37.73 -1.18 0.00	35.09 -0.86 0.00	34.41 0.14 0.00	27.42 0.48 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.25 2.47 0.00	24.02 2.02 0.00	21.53 1.74 0.00	19.90 1.65 0.00	17.98 1.42 0.00	12.60 0.96 0.00	12.88 0.98 0.00	18.07 1.50 0.00	23.55 2.05 0.00	26.56 2.35 -0.01	29.85 2.65 -0.01	34.31 3.07 0.00	36.61 3.15 0.00	40.75 3.28 0.00	43.42 3.63 -0.01	66.17 5.51 -0.01	60.33 4.94 -0.01	106.33 7.87 0.00	85.67 6.12 -0.01	46.72 3.46 -0.01	42.16 3.24 0.00	39.15 3.20 0.00	37.59 3.32 0.00	29.72 2.78 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.35 2.57 0.00	24.10 2.10 0.00	21.60 1.81 0.00	19.95 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.93 1.02 0.00	18.12 1.55 0.00	23.61 2.12 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.44 3.19 0.00	36.78 3.32 0.00	40.93 3.46 0.00	43.60 3.81 -0.01	66.45 5.78 -0.01	60.57 5.19 -0.01	106.72 8.26 0.00	86.01 6.45 -0.01	46.91 3.66 -0.01	42.32 3.40 0.00	39.31 3.36 0.00	37.75 3.48 0.00	29.83 2.89 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.48 0.69 0.00	22.33 0.32 0.00	20.03 0.24 0.00	18.18 -0.06 0.00	16.31 -0.25 0.00	11.58 -0.06 0.00	11.81 -0.09 0.00	16.68 0.11 0.00	21.58 0.09 0.00	24.64 0.44 0.00	27.96 0.76 0.00	32.32 1.08 0.00	34.68 1.22 0.00	38.86 1.39 0.00	41.03 1.24 0.00	375.68 2.14 -312.88	57.34 1.96 -0.01	102.37 3.91 0.00	81.59 2.04 0.00	44.03 0.78 0.00	39.66 0.74 0.00	36.87 0.92 0.00	35.78 1.52 0.00	28.33 1.40 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.17 2.38 0.00	23.99 1.99 0.00	21.48 1.70 0.00	19.83 1.58 0.00	17.94 1.37 0.00	12.57 0.92 0.00	12.84 0.94 0.00	17.97 1.40 0.00	23.43 1.94 0.00	26.51 2.31 0.00	29.91 2.71 0.00	34.46 3.22 0.00	36.89 3.43 0.00	41.23 3.77 0.00	43.91 4.13 0.00	67.10 6.44 0.00	61.27 5.88 0.00	108.33 9.87 0.00	87.23 7.68 0.00	47.47 4.22 0.00	42.74 3.83 0.00	39.55 3.60 0.00	37.83 3.56 0.00	29.82 2.88 0.00
PEEKSKILL____ 23653	25.77 1.98 0.00	23.63 1.64 0.00	21.18 1.39 0.00	19.56 1.32 0.00	17.70 1.14 0.00	12.40 0.76 0.00	12.67 0.77 0.00	17.73 1.17 0.00	23.08 1.59 0.00	26.06 1.87 0.00	29.35 2.15 0.00	33.75 2.52 0.00	36.07 2.62 0.00	40.29 2.82 0.00	42.88 3.09 0.00	65.47 4.81 0.00	59.78 4.39 0.00	105.61 7.15 0.00	85.02 5.48 0.00	46.30 3.06 0.00	41.74 2.82 0.00	38.66 2.70 0.00	37.06 2.80 0.00	29.28 2.34 0.00
PGE MADISON____WINDPWR 24146	25.87 2.08 0.00	23.74 1.74 0.00	21.28 1.49 0.00	19.50 1.26 0.00	17.63 1.07 0.00	12.49 0.85 0.00	12.79 0.88 0.00	17.97 1.40 0.00	23.44 1.95 0.00	26.65 2.46 0.00	30.23 3.03 0.00	35.13 3.67 -0.22	38.34 3.99 -0.89	43.10 4.54 -1.09	45.98 4.85 -1.34	96.30 7.80 -27.85	64.67 7.16 -2.13	113.51 12.74 -2.32	91.66 9.76 -2.35	50.11 5.17 -1.69	45.04 4.72 -1.40	41.36 4.23 -1.18	39.02 3.77 -0.98	29.81 2.72 -0.15
PIERCEFIELD____HYD 23852	23.25 -0.53 0.00	21.66 -0.34 0.00	19.40 -0.39 0.00	17.84 -0.40 0.00	16.28 -0.28 0.00	11.51 -0.14 0.00	11.80 -0.11 0.00	16.45 -0.11 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.14 -0.06 0.00	30.68 -0.66 -0.10	33.18 -0.69 -0.41	37.19 -0.78 -0.51	39.40 -1.01 -0.63	60.30 -1.65 -1.28	55.00 -1.38 -1.00	97.58 -1.97 -1.08	79.16 -1.48 -1.10	43.17 -0.86 -0.79	38.64 -0.93 -0.66	35.55 -0.96 -0.55	33.43 -1.29 -0.46	19.26 -1.29 6.40
PINELAWN_CC_1 323563	32.45 3.05 -5.62	24.54 2.54 0.00	21.94 2.15 0.00	20.20 1.96 0.00	18.22 1.66 0.00	12.79 1.14 0.00	13.02 1.12 0.00	18.37 1.80 0.00	33.25 2.51 -9.25	41.43 2.86 -14.36	33.48 3.05 -3.23	35.89 3.24 -1.41	38.20 3.14 -1.60	40.74 3.27 0.00	53.52 3.77 -9.97	66.41 5.75 0.00	61.48 5.28 -0.82	106.59 8.12 0.00	86.91 6.43 -0.94	47.10 3.85 0.00	42.42 3.51 0.00	46.33 3.41 -6.96	38.17 3.49 -0.41	32.30 3.34 -2.02
PJM_GEN_HTP_PROXY 323702	26.15 2.37 0.00	23.97 1.97 0.00	21.48 1.70 0.00	19.85 1.60 0.00	17.95 1.38 0.00	12.57 0.92 0.00	12.85 0.95 0.00	17.12 1.44 0.89	23.44 1.95 0.00	26.46 2.26 0.00	29.77 2.57 0.00	34.24 3.00 0.00	36.55 3.08 -0.02	40.70 3.24 0.00	43.30 3.52 0.00	66.33 5.46 -0.22	60.31 4.92 0.00	106.52 8.06 0.00	85.21 6.08 0.42	46.67 3.42 0.00	42.10 3.18 0.00	39.06 3.11 0.00	37.54 3.27 0.00	29.71 2.77 0.00
PJM_GEN_KEystone 24065	23.97 0.98 0.80	20.82 0.70 1.88	19.89 0.56 0.46	18.70 0.45 0.00	16.91 0.35 0.00	11.92 0.28 0.00	12.16 0.26 0.00	16.19 0.51 0.89	22.14 0.65 0.00	25.05 0.86 0.00	28.29 1.09 0.00	32.66 1.34 -0.09	35.22 1.40 -0.37	39.41 1.51 -0.43	41.86 1.55 -0.53	75.99 2.60 -12.74	58.48 2.26 -0.84	102.95 3.57 -0.91	82.13 2.08 -0.51	44.60 1.01 -0.35	40.49 1.02 -0.55	34.40 1.11 2.67	30.31 1.39 5.35	24.48 1.26 3.72
PJM_GEN_NEPTUNE_PROXY 323594	29.40 2.57 -3.04	24.12 2.12 0.00	21.58 1.79 0.00	19.89 1.65 0.00	17.95 1.39 0.00	12.60 0.96 0.00	12.84 0.94 0.00	17.19 1.51 0.89	32.58 2.10 -8.99	37.81 2.39 -11.22	30.32 2.64 -0.49	34.03 2.98 0.20	35.97 2.99 0.48	40.56 3.10 0.00	43.82 3.57 -0.46	66.35 5.48 -0.21	60.47 5.00 -0.09	106.06 7.60 0.00	85.06 5.94 0.42	46.76 3.51 0.00	42.11 3.19 0.00	39.19 3.15 -0.08	37.08 3.19 0.38	31.76 2.82 -2.00
PJM_GEN_VFT_PROXY 323633	26.11 2.33 0.00	23.92 1.92 0.00	21.45 1.66 0.00	19.84 1.60 0.00	17.94 1.38 0.00	12.55 0.91 0.00	12.85 0.95 0.00	17.11 1.42 0.89	23.41 1.92 0.00	26.40 2.20 0.00	29.68 2.48 0.00	34.13 2.90 0.00	36.45 2.97 -0.02	40.55 3.08 0.00	43.12 3.34 0.00	66.22 5.34 -0.22	60.04 4.66 0.00	106.26 7.80 0.00	84.86 5.73 0.42	46.45 3.20 0.00	41.91 2.99 0.00	38.91 2.96 0.00	37.39 3.13 0.00	27.60 2.68 2.02

PLEASANTVLY___LBMP 24000	25.68 1.89 0.00	23.58 1.58 0.00	21.15 1.36 0.00	19.55 1.30 0.00	17.69 1.13 0.00	12.39 0.75 0.00	12.66 0.76 0.00	17.69 1.12 0.00	23.01 1.52 0.00	25.95 1.75 0.00	29.20 2.00 0.00	33.56 2.32 0.00	35.88 2.42 0.00	40.10 2.64 0.00	42.72 2.94 0.00	65.21 4.55 0.00	59.51 4.13 0.00	105.24 6.78 0.00	84.88 5.33 0.00	46.26 3.02 0.00	41.70 2.78 0.00	38.61 2.66 0.00	36.98 2.71 0.00	29.20 2.26 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.95 2.17 0.00	23.80 1.80 0.00	21.34 1.55 0.00	19.71 1.46 0.00	17.83 1.27 0.00	12.49 0.84 0.00	12.76 0.85 0.00	17.85 1.29 0.00	23.25 1.76 0.00	26.25 2.05 0.00	29.55 2.35 0.00	33.99 2.75 0.00	36.32 2.86 0.00	40.56 3.09 0.00	43.19 3.40 0.00	65.94 5.29 0.00	60.19 4.81 0.00	106.39 7.93 0.00	85.70 6.15 0.00	46.69 3.44 0.00	42.09 3.17 0.00	38.98 3.03 0.00	37.36 3.09 0.00	29.51 2.57 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.89 2.11 0.00	23.75 1.75 0.00	21.30 1.51 0.00	19.68 1.43 0.00	17.80 1.24 0.00	12.47 0.83 0.00	12.74 0.84 0.00	17.81 1.24 0.00	23.19 1.70 0.00	26.19 2.00 0.00	29.51 2.32 0.00	33.96 2.72 0.00	36.34 2.88 0.00	40.65 3.19 0.00	43.32 3.54 0.00	66.21 5.55 0.00	60.45 5.06 0.00	106.99 8.53 0.00	86.26 6.71 0.00	46.98 3.73 0.00	42.32 3.40 0.00	39.15 3.20 0.00	37.44 3.17 0.00	29.51 2.57 0.00
POLETTI____ 23519	26.16 2.38 0.00	23.99 1.99 0.00	21.49 1.71 0.00	19.86 1.61 0.00	17.95 1.39 0.00	12.57 0.93 0.00	12.86 0.96 0.00	18.02 1.45 0.00	23.46 1.97 0.00	26.48 2.28 0.00	29.77 2.57 0.00	34.24 3.00 0.00	36.52 3.06 0.00	40.64 3.18 0.00	43.24 3.46 0.00	66.04 5.38 0.00	60.20 4.82 0.00	106.34 7.88 0.00	85.47 5.93 0.00	46.59 3.34 0.00	42.03 3.11 0.00	39.00 3.05 0.00	37.51 3.25 0.00	29.71 2.78 0.00
PORT_JEFF_3 23555	30.99 3.15 -4.06	24.62 2.62 0.00	22.00 2.21 0.00	20.26 2.01 0.00	18.27 1.71 0.00	12.81 1.17 0.00	13.06 1.16 0.00	18.45 1.88 0.00	33.20 2.62 -9.09	39.66 3.01 -12.46	31.95 3.19 -1.57	35.25 3.58 -0.44	37.24 3.45 -0.33	40.96 3.50 0.00	126.84 3.99 -83.06	66.59 5.94 0.00	61.21 5.45 -0.38	106.92 8.46 0.00	99.01 6.69 -12.77	47.40 4.15 0.00	42.68 3.76 0.00	42.29 3.61 -2.73	37.83 3.63 0.06	32.19 3.25 -2.01
PORT_JEFF_4 23616	30.99 3.15 -4.06	24.62 2.62 0.00	22.00 2.21 0.00	20.26 2.01 0.00	18.27 1.71 0.00	12.81 1.17 0.00	13.06 1.16 0.00	18.45 1.88 0.00	33.20 2.62 -9.09	39.66 3.01 -12.46	31.95 3.19 -1.57	35.25 3.58 -0.44	37.24 3.45 -0.33	40.96 3.50 0.00	126.84 3.99 -83.06	66.59 5.94 0.00	61.21 5.45 -0.38	106.92 8.46 0.00	99.01 6.69 -12.77	47.40 4.15 0.00	42.68 3.76 0.00	42.29 3.61 -2.73	37.83 3.63 0.06	32.19 3.25 -2.01
PORT_JEFF_IC 23713	31.14 3.25 -4.11	24.70 2.70 0.00	22.07 2.28 0.00	20.32 2.07 0.00	18.33 1.77 0.00	12.85 1.21 0.00	13.10 1.20 0.00	18.51 1.95 0.00	33.30 2.71 -9.10	39.85 3.13 -12.52	32.17 3.35 -1.63	35.50 3.79 -0.47	37.50 3.67 -0.37	41.20 3.73 0.00	116.38 4.19 -72.40	66.92 6.27 0.00	61.53 5.76 -0.39	107.46 9.00 0.00	97.78 7.15 -11.09	47.81 4.56 0.00	43.03 4.12 0.00	42.71 3.88 -2.87	38.07 3.86 0.05	32.34 3.40 -2.01
PPL PILGRIM_ST_GT1 24216	31.29 3.19 -4.32	24.66 2.66 0.00	22.02 2.24 0.00	20.28 2.03 0.00	18.29 1.73 0.00	12.83 1.19 0.00	13.07 1.17 0.00	18.46 1.89 0.00	33.24 2.63 -9.12	39.99 3.02 -12.78	32.24 3.19 -1.85	35.38 3.54 -0.60	37.44 3.44 -0.55	41.00 3.53 0.00	67.26 4.08 -23.39	66.64 5.98 0.00	61.37 5.53 -0.45	107.06 8.60 0.00	89.70 6.82 -3.33	47.54 4.30 0.00	42.75 3.84 0.00	43.07 3.69 -3.42	38.05 3.76 -0.02	32.30 3.35 -2.01
PPL PILGRIM_ST_GT2 24217	31.29 3.19 -4.32	24.66 2.66 0.00	22.02 2.24 0.00	20.28 2.03 0.00	18.29 1.73 0.00	12.83 1.19 0.00	13.07 1.17 0.00	18.46 1.89 0.00	33.24 2.63 -9.12	39.99 3.02 -12.78	32.24 3.19 -1.85	35.38 3.54 -0.60	37.44 3.44 -0.55	41.00 3.53 0.00	67.26 4.08 -23.39	66.64 5.98 0.00	61.37 5.53 -0.45	107.06 8.60 0.00	89.70 6.82 -3.33	47.54 4.30 0.00	42.75 3.84 0.00	43.07 3.69 -3.42	38.05 3.76 -0.02	32.30 3.35 -2.01
PPL_SHRM_GT3 24213	31.12 3.27 -4.08	24.70 2.70 0.00	22.06 2.28 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.71 -9.10	39.77 3.09 -12.48	31.95 3.16 -1.59	35.31 3.62 -0.45	37.42 3.61 -0.35	41.12 3.66 0.00	124.70 4.36 -80.55	66.94 6.28 0.00	61.70 5.94 -0.38	107.85 9.39 0.00	99.38 7.46 -12.37	47.56 4.31 0.00	42.93 4.01 0.00	42.37 3.63 -2.78	37.79 3.58 0.06	32.09 3.14 -2.01
PPL_SHRM_GT4 24214	31.12 3.27 -4.08	24.70 2.70 0.00	22.06 2.28 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.71 -9.10	39.77 3.09 -12.48	31.95 3.16 -1.59	35.31 3.62 -0.45	37.42 3.61 -0.35	41.12 3.66 0.00	124.70 4.36 -80.55	66.94 6.28 0.00	61.70 5.94 -0.38	107.85 9.39 0.00	99.38 7.46 -12.37	47.56 4.31 0.00	42.93 4.01 0.00	42.37 3.63 -2.78	37.79 3.58 0.06	32.09 3.14 -2.01
PROJECT___ORANGE 1 24174	23.94 0.16 0.00	22.08 0.08 0.00	19.85 0.06 0.00	18.25 0.01 0.00	16.53 -0.03 0.00	11.63 -0.01 0.00	11.88 -0.02 0.00	16.59 0.03 0.00	21.52 0.03 0.00	24.28 0.09 0.00	27.40 0.20 0.00	31.85 0.29 -0.32	35.06 0.32 -1.28	39.43 0.39 -1.57	42.16 0.44 -1.94	65.42 0.79 -3.98	59.19 0.73 -3.08	103.16 1.36 -3.34	83.91 0.96 -3.40	46.10 0.41 -2.44	41.33 0.39 -2.03	38.01 0.35 -1.70	36.12 0.44 -1.41	28.04 0.39 -0.71
PROJECT___ORANGE 2 24166	23.94 0.16 0.00	22.08 0.08 0.00	19.85 0.06 0.00	18.25 0.01 0.00	16.53 -0.03 0.00	11.63 -0.01 0.00	11.88 -0.02 0.00	16.59 0.03 0.00	21.52 0.03 0.00	24.28 0.09 0.00	27.40 0.20 0.00	31.85 0.29 -0.32	35.06 0.32 -1.28	39.43 0.39 -1.57	42.16 0.44 -1.94	65.42 0.79 -3.98	59.19 0.73 -3.08	103.16 1.36 -3.34	83.91 0.96 -3.40	46.10 0.41 -2.44	41.33 0.39 -2.03	38.01 0.35 -1.70	36.12 0.44 -1.41	28.04 0.39 -0.71
PYRITES___HYD 24023	23.51 -0.27 0.00	21.91 -0.09 0.00	19.61 -0.18 0.00	18.02 -0.22 0.00	16.46 -0.10 0.00	11.63 -0.01 0.00	11.93 0.03 0.00	16.66 0.09 0.00	21.80 0.31 0.00	24.63 0.43 0.00	27.54 0.34 0.00	31.15 -0.19 -0.10	33.68 -0.16 -0.38	37.76 -0.18 -0.47	39.98 -0.38 -0.58	61.20 -0.65 -1.19	55.84 -0.46 -0.92	99.20 -0.26 -1.00	80.40 -0.17 -1.01	43.84 -0.14 -0.73	39.22 -0.30 -0.60	36.05 -0.41 -0.51	33.84 -0.85 -0.42	20.01 -0.99 5.94
RAMAPO___LBMP 323565	25.65 1.87 0.00	23.53 1.53 0.00	21.09 1.31 0.00	19.48 1.23 0.00	17.63 1.07 0.00	12.36 0.71 0.00	12.62 0.72 0.00	17.67 1.10 0.00	22.97 1.48 0.00	25.94 1.74 0.00	29.22 2.03 0.00	33.62 2.38 0.00	35.94 2.48 0.00	40.17 2.70 0.00	42.76 2.98 0.00	65.29 4.64 0.00	59.63 4.25 0.00	105.31 6.85 0.00	84.75 5.20 0.00	46.14 2.89 0.00	41.58 2.66 0.00	38.48 2.53 0.00	36.89 2.63 0.00	29.12 2.18 0.00

RANKINE_____	24.32	22.18	19.95	18.08	16.15	11.46	11.69	16.52	21.37	24.44	27.68	31.93	34.25	38.33	40.42	438.24	56.44	101.14	80.90	43.76	39.32	36.53	35.60	28.25
23646	0.54	0.18	0.16	-0.16	-0.41	-0.19	-0.21	-0.05	-0.12	0.25	0.48	0.69	0.79	0.86	0.64	1.01	1.06	2.68	1.36	0.51	0.41	0.58	1.34	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-376.57	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	26.21	24.02	21.53	19.89	17.98	12.59	12.87	18.04	23.49	26.53	29.84	34.32	36.59	40.71	43.30	66.10	60.27	106.45	85.62	46.66	42.10	39.07	37.59	29.77
24244	2.43	2.02	1.74	1.64	1.42	0.94	0.97	1.47	2.00	2.33	2.64	3.08	3.13	3.25	3.51	5.45	4.89	7.99	6.07	3.41	3.18	3.12	3.32	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	26.21	24.02	21.53	19.89	17.98	12.59	12.87	18.04	23.49	26.53	29.84	34.32	36.59	40.71	43.30	66.10	60.27	106.45	85.62	46.66	42.10	39.07	37.59	29.77
24245	2.43	2.02	1.74	1.64	1.42	0.94	0.97	1.47	2.00	2.33	2.64	3.08	3.13	3.25	3.51	5.45	4.89	7.99	6.07	3.41	3.18	3.12	3.32	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	26.23	24.04	21.54	19.90	17.99	12.60	12.88	18.05	23.51	26.55	29.86	34.35	36.62	40.76	43.34	66.18	60.33	106.56	85.69	46.71	42.14	39.12	37.63	29.80
24246	2.45	2.04	1.75	1.66	1.43	0.95	0.98	1.49	2.02	2.35	2.67	3.11	3.17	3.29	3.55	5.52	4.95	8.10	6.15	3.46	3.22	3.16	3.36	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	26.23	24.04	21.54	19.90	17.99	12.60	12.88	18.05	23.51	26.55	29.86	34.35	36.62	40.76	43.34	66.18	60.33	106.56	85.69	46.71	42.14	39.12	37.63	29.80
24247	2.45	2.04	1.75	1.66	1.43	0.95	0.98	1.49	2.02	2.35	2.67	3.11	3.17	3.29	3.55	5.52	4.95	8.10	6.15	3.46	3.22	3.16	3.36	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	26.21	24.02	21.53	19.89	17.98	12.59	12.87	18.04	23.49	26.53	29.84	34.32	36.59	40.71	43.30	66.12	60.28	106.46	85.62	46.67	42.10	39.08	37.59	29.77
24248	2.43	2.02	1.74	1.64	1.42	0.95	0.97	1.47	2.00	2.33	2.64	3.08	3.13	3.25	3.51	5.46	4.89	8.00	6.07	3.42	3.18	3.12	3.32	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	26.21	24.02	21.53	19.89	17.98	12.59	12.87	18.04	23.49	26.53	29.84	34.32	36.59	40.71	43.30	66.12	60.28	106.46	85.62	46.67	42.10	39.08	37.59	29.77
24249	2.43	2.02	1.74	1.64	1.42	0.95	0.97	1.47	2.00	2.33	2.64	3.08	3.13	3.25	3.51	5.46	4.89	8.00	6.07	3.42	3.18	3.12	3.32	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	26.25	24.06	21.56	19.92	18.00	12.61	12.89	18.07	23.54	26.57	29.89	34.38	36.66	40.79	43.38	66.24	60.39	106.67	85.77	46.75	42.19	39.16	37.67	29.83
24250	2.47	2.06	1.77	1.67	1.44	0.97	0.99	1.51	2.04	2.38	2.70	3.15	3.20	3.32	3.60	5.58	5.01	8.21	6.23	3.51	3.27	3.21	3.40	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	26.25	24.06	21.56	19.92	18.00	12.61	12.89	18.07	23.54	26.57	29.89	34.38	36.66	40.79	43.38	66.24	60.39	106.67	85.77	46.75	42.19	39.16	37.67	29.83
24251	2.47	2.06	1.77	1.67	1.44	0.97	0.99	1.51	2.04	2.38	2.70	3.15	3.20	3.32	3.60	5.58	5.01	8.21	6.23	3.51	3.27	3.21	3.40	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	31.39	25.05	21.60	19.96	18.04	12.64	12.93	18.12	23.60	27.91	39.31	55.68	46.39	46.32	34.83	77.89	92.84	105.85	84.21	43.04	51.21	48.86	47.71	40.17
23729	2.54	2.11	1.82	1.71	1.48	0.99	1.03	1.55	2.11	2.45	2.79	3.24	3.27	3.32	3.56	5.43	4.88	7.89	6.00	3.41	3.22	3.20	3.45	2.94
	-5.07	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-9.32	-21.20	-9.66	-5.53	8.51	-11.81	-32.58	0.49	1.34	3.62	-9.07	-9.70	-9.99	-10.29
RAVENSWOOD_GT_10	26.79	24.13	21.52	19.89	17.98	12.59	12.87	18.04	23.49	26.67	30.91	36.76	37.70	41.35	42.32	67.48	64.02	106.04	85.41	46.25	43.15	40.20	38.74	30.96
24258	2.42	2.02	1.73	1.64	1.42	0.94	0.97	1.47	2.00	2.33	2.63	3.08	3.13	3.25	3.52	5.46	4.88	7.64	6.02	3.42	3.19	3.13	3.32	2.83
	-0.58	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.08	-2.44	-1.12	-0.64	0.98	-1.36	-3.76	0.06	0.15	0.42	-1.05	-1.12	-1.15	-1.19
RAVENSWOOD_GT_11	26.79	24.13	21.52	19.89	17.98	12.59	12.87	18.04	23.49	26.67	30.91	36.76	37.70	41.35	42.32	67.48	64.02	106.04	85.41	46.25	43.15	40.20	38.74	30.96
24259	2.42	2.02	1.73	1.64	1.42	0.94	0.97	1.47	2.00	2.33	2.63	3.08	3.13	3.25	3.52	5.46	4.88	7.64	6.02	3.42	3.19	3.13	3.32	2.83
	-0.58	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.08	-2.44	-1.12	-0.64	0.98	-1.36	-3.76	0.06	0.15	0.42	-1.05	-1.12	-1.15	-1.19
RAVENSWOOD_GT_4	30.06	24.73	21.52	19.88	17.97	12.59	12.87	18.03	23.47	27.46	36.91	50.43	43.93	44.93	36.84	75.16	85.13	106.18	84.67	43.94	49.03	46.48	45.19	37.60
24252	2.42	2.01	1.73	1.63	1.41	0.94	0.97	1.46	1.99	2.31	2.62	3.05	3.12	3.25	3.53	5.51	4.94	8.09	6.15	3.45	3.21	3.14	3.32	2.82
	-3.86	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-7.09	-16.13	-7.36	-4.21	6.48	-8.99	-24.81	0.38	1.02	2.75	-6.90	-7.39	-7.61	-7.83
RAVENSWOOD_GT_5	30.06	24.73	21.52	19.88	17.97	12.59	12.87	18.03	23.47	27.46	36.91	50.43	43.93	44.93	36.84	75.16	85.13	106.18	84.67	43.94	49.03	46.48	45.19	37.60
24254	2.42	2.01	1.73	1.63	1.41	0.94	0.97	1.46	1.99	2.31	2.62	3.05	3.12	3.25	3.53	5.51	4.94	8.09	6.15	3.45	3.21	3.14	3.32	2.82
	-3.86	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-7.09	-16.13	-7.36	-4.21	6.48	-8.99	-24.81	0.38	1.02	2.75	-6.90	-7.39	-7.61	-7.83
RAVENSWOOD_GT_6	30.06	24.73	21.52	19.88	17.97	12.59	12.87	18.03	23.47	27.46	36.91	50.43	43.93	44.93	36.84	75.16	85.13	106.18	84.67	43.94	49.03	46.48	45.19	37.60
24253	2.42	2.01	1.73	1.63	1.41	0.94	0.97	1.46	1.99	2.31	2.62	3.05	3.12	3.25	3.53	5.51	4.94	8.09	6.15	3.45	3.21	3.14	3.32	2.82
	-3.86	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-7.09	-16.13	-7.36	-4.21	6.48	-8.99	-24.81	0.38	1.02	2.75	-6.90	-7.39	-7.61	-7.83

RAVENSWOOD_GT_7 24255	30.06 2.42 -3.86	24.73 2.01 -0.72	21.52 1.73 0.00	19.88 1.63 0.00	17.97 1.41 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.03 1.46 0.00	23.47 1.99 0.00	27.46 2.31 -0.96	36.91 2.62 -7.09	50.43 3.05 -16.13	43.93 3.12 -7.36	44.93 3.25 -4.21	36.84 3.53 6.48	75.16 5.51 -8.99	85.13 4.94 -24.81	106.18 8.09 0.38	84.67 6.15 1.02	43.94 3.45 2.75	49.03 3.21 -6.90	46.48 3.14 -7.39	45.19 3.32 -7.61	37.60 2.82 -7.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.79 2.42 -0.58	24.13 2.02 -0.11	21.52 1.73 0.00	19.89 1.64 0.00	17.98 1.42 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 2.00 0.00	26.67 2.33 -0.15	30.91 2.63 -1.08	36.76 3.08 -2.44	37.70 3.13 -1.12	41.35 3.25 -0.64	42.32 3.52 0.98	67.48 5.46 -1.36	64.02 4.88 -3.76	106.04 7.64 0.06	85.41 6.02 0.15	46.25 3.42 0.42	43.15 3.19 -1.05	40.20 3.13 -1.12	38.74 3.32 -1.15	30.96 2.83 -1.19
RAVENSWOOD_GT_9 24257	26.79 2.42 -0.58	24.13 2.02 -0.11	21.52 1.73 0.00	19.89 1.64 0.00	17.98 1.42 0.00	12.59 0.94 0.00	12.87 0.97 0.00	18.04 1.47 0.00	23.49 2.00 0.00	26.67 2.33 -0.15	30.91 2.63 -1.08	36.76 3.08 -2.44	37.70 3.13 -1.12	41.35 3.25 -0.64	42.32 3.52 0.98	67.48 5.46 -1.36	64.02 4.88 -3.76	106.04 7.64 0.06	85.41 6.02 0.15	46.25 3.42 0.42	43.15 3.19 -1.05	40.20 3.13 -1.12	38.74 3.32 -1.15	30.96 2.83 -1.19
RAVENSWOOD___1 23533	26.30 2.52 0.00	24.09 2.09 0.00	21.59 1.80 0.00	19.95 1.70 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.92 1.01 0.00	18.11 1.54 0.00	23.58 2.09 0.00	26.64 2.43 -0.01	29.97 2.77 -0.01	34.46 3.22 0.00	36.70 3.24 0.00	40.75 3.28 0.00	43.31 3.53 0.00	66.05 5.39 0.00	60.22 4.83 0.00	106.26 7.80 0.00	85.48 5.93 0.00	46.62 3.37 0.00	42.11 3.19 0.00	39.12 3.16 0.00	37.69 3.42 0.00	29.85 2.92 0.00
RAVENSWOOD___2 23534	26.25 2.46 0.00	24.04 2.04 0.00	21.54 1.76 0.00	19.90 1.66 0.00	17.99 1.43 0.00	12.61 0.96 0.00	12.89 0.99 0.00	18.07 1.50 0.00	23.53 2.04 0.00	26.58 2.38 -0.01	29.91 2.71 -0.01	34.39 3.15 0.00	36.57 3.11 0.00	40.48 3.01 0.00	42.94 3.16 0.00	65.46 4.80 0.00	59.69 4.31 0.00	105.33 6.87 0.00	84.79 5.24 0.00	46.24 3.00 0.00	41.75 2.84 0.00	38.85 2.90 0.00	37.57 3.31 0.00	29.78 2.84 0.00
RAVENSWOOD___3 23535	26.21 2.43 0.00	24.03 2.02 0.00	21.53 1.74 0.00	19.89 1.64 0.00	17.98 1.42 0.00	12.59 0.95 0.00	12.88 0.97 0.00	18.04 1.47 0.00	23.49 2.00 0.00	26.53 2.33 0.00	29.84 2.64 0.00	34.32 3.08 0.00	36.59 3.13 0.00	40.72 3.25 0.00	43.30 3.51 0.00	66.12 5.46 0.00	60.28 4.89 0.00	106.46 8.00 0.00	85.62 6.07 0.00	46.67 3.42 0.00	42.11 3.19 0.00	39.08 3.13 0.00	37.60 3.33 0.00	29.77 2.83 0.00
RAVENSWOOD___4 23820	21.28 2.49 4.99	23.14 2.07 0.93	21.57 1.78 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.57 2.07 0.00	25.38 2.41 1.23	20.77 2.74 9.17	13.57 3.20 20.87	27.16 3.22 9.52	35.28 3.26 5.45	51.66 3.50 -8.38	54.37 5.34 11.63	28.09 4.79 32.08	106.66 7.72 -0.49	86.75 5.89 -1.32	50.15 3.34 -3.56	33.14 3.15 8.93	29.53 3.13 9.56	27.82 3.39 9.84	19.70 2.89 10.13
RCPL_TRUST___DRP 24196	26.18 2.40 0.00	24.00 2.00 0.00	21.50 1.72 0.00	19.87 1.62 0.00	17.96 1.40 0.00	12.58 0.93 0.00	12.86 0.96 0.00	18.02 1.45 0.00	23.47 1.98 0.00	26.49 2.29 0.00	29.81 2.61 0.00	34.28 3.04 0.00	36.58 3.13 0.00	40.75 3.29 0.00	43.35 3.57 0.00	66.19 5.53 0.00	60.38 5.00 0.00	106.66 8.20 0.00	85.76 6.22 0.00	46.73 3.49 0.00	42.15 3.24 0.00	39.10 3.15 0.00	37.58 3.31 0.00	29.74 2.80 0.00
RENSSELAER___COGEN 23796	24.67 0.89 0.00	22.90 0.90 0.00	20.65 0.86 0.00	19.13 0.88 0.00	17.37 0.81 0.00	12.14 0.50 0.00	12.36 0.46 0.00	17.19 0.62 0.00	22.10 0.61 0.00	24.89 0.69 0.00	27.99 0.79 0.00	32.06 0.83 0.00	34.31 0.86 0.00	38.53 1.06 0.00	41.07 1.29 0.00	62.56 1.91 0.00	57.10 1.72 0.00	101.39 2.93 0.00	82.23 2.68 0.00	44.80 1.55 0.00	40.38 1.47 0.00	37.31 1.35 0.00	35.61 1.34 0.00	28.14 1.20 0.00
REVERE_CPPR_DRP 24186	24.85 1.06 0.00	22.89 0.88 0.00	20.53 0.75 0.00	18.89 0.65 0.00	17.13 0.57 0.00	12.06 0.42 0.00	12.32 0.42 0.00	17.22 0.65 0.00	22.41 0.92 0.00	25.36 1.16 0.00	28.64 1.44 0.00	33.11 1.70 -0.17	36.04 1.90 -0.69	40.50 2.18 -0.85	43.22 2.39 -1.05	66.62 3.81 -2.15	60.62 3.57 -1.66	106.83 6.56 -1.81	86.61 5.23 -1.84	47.34 2.77 -1.32	42.50 2.49 -1.10	39.10 2.22 -0.92	37.02 1.99 -0.76	30.02 1.46 -1.62
RIVERBAY____ 323610	26.35 2.57 0.00	24.10 2.10 0.00	21.60 1.81 0.00	19.95 1.71 0.00	18.03 1.47 0.00	12.63 0.99 0.00	12.93 1.02 0.00	18.12 1.55 0.00	23.61 2.12 0.00	26.63 2.43 -0.01	29.95 2.74 -0.01	34.44 3.19 0.00	36.78 3.32 0.00	40.93 3.46 0.00	43.60 3.81 -0.01	66.45 5.78 -0.01	60.57 5.19 -0.01	106.72 8.26 0.00	86.01 6.45 -0.01	46.91 3.66 -0.01	42.32 3.40 0.00	39.31 3.36 0.00	37.75 3.48 0.00	29.83 2.89 0.00
ROCHESTER_9_IC 23652	24.34 0.56 0.00	22.28 0.27 0.00	20.05 0.26 0.00	18.26 0.02 0.00	16.40 -0.17 0.00	11.58 -0.06 0.00	11.83 -0.07 0.00	16.65 0.08 0.00	21.62 0.13 0.00	24.63 0.44 0.00	27.89 0.69 0.00	32.19 0.95 0.00	34.61 1.16 0.00	38.83 1.37 0.00	41.16 1.38 0.00	50.28 2.18 12.55	57.58 2.20 0.00	103.12 4.66 0.00	83.04 3.49 0.00	44.97 1.72 0.00	40.35 1.43 0.00	37.31 1.35 0.00	35.96 1.69 0.00	28.34 1.40 0.00
ROSETON___1 23587	25.63 1.84 0.00	23.53 1.53 0.00	21.12 1.33 0.00	19.51 1.26 0.00	17.65 1.09 0.00	12.37 0.73 0.00	12.64 0.73 0.00	17.66 1.09 0.00	22.97 1.48 0.00	25.92 1.72 0.00	29.17 1.97 0.00	33.52 2.28 0.00	35.83 2.38 0.00	40.03 2.57 0.00	42.62 2.84 0.00	65.06 4.41 0.00	59.39 4.01 0.00	104.98 6.52 0.00	84.66 5.11 0.00	46.13 2.88 0.00	41.58 2.66 0.00	38.50 2.55 0.00	36.88 2.61 0.00	29.11 2.17 0.00
ROSETON___2 23588	25.63 1.84 0.00	23.53 1.53 0.00	21.12 1.33 0.00	19.51 1.26 0.00	17.65 1.09 0.00	12.37 0.73 0.00	12.64 0.73 0.00	17.66 1.09 0.00	22.97 1.48 0.00	25.92 1.72 0.00	29.17 1.97 0.00	33.52 2.28 0.00	35.83 2.38 0.00	40.03 2.57 0.00	42.62 2.84 0.00	65.06 4.41 0.00	59.39 4.01 0.00	104.98 6.52 0.00	84.66 5.11 0.00	46.13 2.88 0.00	41.58 2.66 0.00	38.50 2.55 0.00	36.88 2.61 0.00	29.11 2.17 0.00
RUSSELL___1 23602	24.58 0.80 0.00	22.47 0.47 0.00	20.22 0.43 0.00	18.41 0.16 0.00	16.52 -0.04 0.00	11.67 0.03 0.00	11.92 0.02 0.00	16.78 0.21 0.00	21.81 0.31 0.00	24.88 0.68 0.00	28.19 0.99 0.00	32.57 1.34 0.00	35.06 1.61 0.00	39.38 1.91 0.00	41.76 1.98 0.00	51.24 3.14 12.55	58.47 3.09 0.00	104.74 6.28 0.00	84.32 4.77 0.00	45.65 2.40 0.00	40.97 2.05 0.00	37.86 1.91 0.00	36.45 2.18 0.00	28.69 1.75 0.00

RUSSELL___2 23532	24.58 0.80 0.00	22.47 0.47 0.00	20.22 0.43 0.00	18.41 0.16 0.00	16.52 -0.04 0.00	11.67 0.03 0.00	11.92 0.02 0.00	16.78 0.21 0.00	21.81 0.31 0.00	24.88 0.68 0.00	28.19 0.99 0.00	32.57 1.34 0.00	35.06 1.61 0.00	39.38 1.91 0.00	41.76 1.98 0.00	51.24 3.14 12.55	58.47 3.09 0.00	104.74 6.28 0.00	84.32 4.77 0.00	45.65 2.40 0.00	40.97 2.05 0.00	37.86 1.91 0.00	36.45 2.18 0.00	28.69 1.75 0.00
RUSSELL___3 23549	24.58 0.80 0.00	22.47 0.47 0.00	20.22 0.43 0.00	18.41 0.16 0.00	16.52 -0.04 0.00	11.67 0.03 0.00	11.92 0.02 0.00	16.78 0.21 0.00	21.81 0.31 0.00	24.88 0.68 0.00	28.19 0.99 0.00	32.57 1.34 0.00	35.06 1.61 0.00	39.38 1.91 0.00	41.76 1.98 0.00	51.24 3.14 12.55	58.47 3.09 0.00	104.74 6.28 0.00	84.32 4.77 0.00	45.65 2.40 0.00	40.97 2.05 0.00	37.86 1.91 0.00	36.45 2.18 0.00	28.69 1.75 0.00
RUSSELL___4 23556	24.58 0.80 0.00	22.47 0.47 0.00	20.22 0.43 0.00	18.41 0.16 0.00	16.52 -0.04 0.00	11.67 0.03 0.00	11.92 0.02 0.00	16.78 0.21 0.00	21.81 0.31 0.00	24.88 0.68 0.00	28.19 0.99 0.00	32.57 1.34 0.00	35.06 1.61 0.00	39.38 1.91 0.00	41.76 1.98 0.00	51.24 3.14 12.55	58.47 3.09 0.00	104.74 6.28 0.00	84.32 4.77 0.00	45.65 2.40 0.00	40.97 2.05 0.00	37.86 1.91 0.00	36.45 2.18 0.00	28.69 1.75 0.00
RUSSELL___STATION 23914	24.58 0.80 0.00	22.47 0.47 0.00	20.22 0.43 0.00	18.41 0.16 0.00	16.52 -0.04 0.00	11.67 0.03 0.00	11.92 0.02 0.00	16.78 0.21 0.00	21.81 0.31 0.00	24.88 0.68 0.00	28.19 0.99 0.00	32.57 1.34 0.00	35.06 1.61 0.00	39.38 1.91 0.00	41.76 1.98 0.00	51.24 3.14 12.55	58.47 3.09 0.00	104.74 6.28 0.00	84.32 4.77 0.00	45.65 2.40 0.00	40.97 2.05 0.00	37.86 1.91 0.00	36.45 2.18 0.00	28.69 1.75 0.00
S SALMON___HYD 24043	23.88 0.09 0.00	22.03 0.02 0.00	19.79 0.00 0.00	18.19 -0.05 0.00	16.49 -0.07 0.00	11.61 -0.04 0.00	11.85 -0.05 0.00	16.57 0.00 0.00	21.53 0.04 0.00	24.32 0.13 0.00	27.45 0.25 0.00	32.31 0.34 -0.74	36.82 0.42 -2.94	41.54 0.46 -3.61	44.71 0.49 -4.44	70.65 0.87 -9.12	63.27 0.83 -7.06	107.72 1.59 -7.67	88.63 1.29 -7.80	49.48 0.62 -5.60	44.17 0.61 -4.65	40.43 0.57 -3.90	38.09 0.58 -3.24	29.80 0.54 -2.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.02 0.24 0.00	21.91 -0.09 0.00	19.74 -0.04 0.00	17.88 -0.37 0.00	15.96 -0.61 0.00	11.32 -0.32 0.00	11.56 -0.34 0.00	16.33 -0.23 0.00	21.10 -0.39 0.00	24.12 -0.08 0.00	27.27 0.07 0.00	31.40 0.16 0.00	33.68 0.22 0.00	37.64 0.17 0.00	39.66 -0.12 0.00	779.03 -0.26 -718.64	55.30 -0.09 -0.01	99.27 0.81 0.00	79.60 0.06 0.00	43.09 -0.16 0.00	38.70 -0.21 0.00	35.97 0.02 0.00	35.14 0.87 0.00	27.94 1.00 0.00
SELKIRK___I 23801	24.57 0.79 0.00	22.87 0.86 0.00	20.63 0.84 0.00	19.10 0.86 0.00	17.33 0.77 0.00	12.10 0.46 0.00	12.28 0.38 0.00	17.06 0.49 0.00	21.99 0.50 0.00	24.76 0.56 0.00	27.84 0.64 0.00	31.91 0.67 0.00	34.13 0.67 0.00	38.29 0.83 0.00	40.81 1.02 0.00	62.16 1.50 0.00	56.71 1.34 0.00	100.65 2.19 0.00	81.60 2.05 0.00	44.46 1.22 0.00	40.08 1.16 0.00	37.04 1.09 0.00	35.37 1.10 0.00	27.99 1.05 0.00
SELKIRK___II 23799	24.57 0.78 0.00	22.86 0.85 0.00	20.62 0.83 0.00	19.10 0.86 0.00	17.33 0.77 0.00	12.10 0.46 0.00	12.28 0.38 0.00	17.05 0.48 0.00	21.98 0.49 0.00	24.75 0.56 0.00	27.82 0.63 0.00	31.90 0.66 0.00	34.13 0.67 0.00	38.28 0.82 0.00	40.78 1.00 0.00	62.13 1.48 0.00	56.69 1.31 0.00	100.62 2.16 0.00	81.54 2.00 0.00	44.43 1.18 0.00	40.06 1.15 0.00	37.02 1.07 0.00	35.34 1.07 0.00	27.98 1.04 0.00
SENECA OSWGO___HYD 24041	23.78 0.00 0.00	21.96 -0.04 0.00	19.76 -0.03 0.00	18.16 -0.09 0.00	16.45 -0.11 0.00	11.57 -0.07 0.00	11.82 -0.09 0.00	16.50 -0.07 0.00	21.39 -0.10 0.00	24.12 -0.08 0.00	27.19 -0.01 0.00	32.35 0.07 -1.04	37.70 0.12 -4.12	42.66 0.14 -5.06	46.21 0.20 -6.22	73.89 0.45 -12.78	65.71 0.43 -9.89	110.08 0.87 -10.75	91.10 0.62 -10.92	51.34 0.24 -7.85	45.70 0.28 -6.51	41.68 0.25 -5.47	39.09 0.28 -4.54	28.44 0.23 -1.27
SENECA___ENERGY 23797	23.97 0.19 0.00	21.93 -0.08 0.00	19.74 -0.05 0.00	18.12 -0.13 0.00	16.37 -0.19 0.00	11.53 -0.11 0.00	11.79 -0.11 0.00	16.52 -0.05 0.00	21.48 -0.02 0.00	24.34 0.14 0.00	27.52 0.32 0.00	32.01 0.39 -0.38	35.45 0.48 -1.52	39.91 0.59 -1.86	42.69 0.62 -2.29	66.55 1.19 -4.70	60.08 1.06 -3.64	104.43 2.02 -3.95	84.93 1.36 -4.02	46.74 0.60 -2.89	41.86 0.55 -2.39	38.50 0.53 -2.01	36.53 0.59 -1.67	28.05 0.53 -0.59
SHOEMAKER___GT 23640	25.49 1.71 0.00	23.42 1.42 0.00	21.02 1.23 0.00	19.41 1.16 0.00	17.56 1.01 0.00	12.32 0.68 0.00	12.58 0.68 0.00	17.57 1.00 0.00	22.86 1.37 0.00	25.80 1.60 0.00	29.06 1.86 0.00	33.43 2.19 0.00	35.78 2.32 0.00	40.03 2.56 0.00	42.61 2.82 0.00	65.03 4.38 0.00	59.34 3.96 0.00	105.01 6.55 0.00	84.65 5.10 0.00	46.09 2.84 0.00	41.53 2.62 0.00	38.43 2.48 0.00	36.76 2.50 0.00	28.98 2.04 0.00
SHOREHAM_IC_1 23715	31.12 3.27 -4.08	24.70 2.70 0.00	22.06 2.28 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.71 -9.10	39.77 3.09 -12.48	31.95 3.16 -1.59	35.31 3.62 -0.45	37.42 3.61 -0.35	41.12 3.66 0.00	124.70 4.36 -80.55	66.94 6.28 0.00	61.70 5.94 -0.38	107.85 9.39 0.00	99.38 7.46 -12.37	47.56 4.31 0.00	42.93 4.01 0.00	42.37 3.63 -2.78	37.79 3.58 0.06	32.09 3.14 -2.01
SHOREHAM_IC_2 23716	31.12 3.27 -4.08	24.70 2.70 0.00	22.06 2.28 0.00	20.32 2.07 0.00	18.32 1.76 0.00	12.85 1.21 0.00	13.09 1.19 0.00	18.51 1.94 0.00	33.29 2.71 -9.10	39.77 3.09 -12.48	31.95 3.16 -1.59	35.31 3.62 -0.45	37.42 3.61 -0.35	41.12 3.66 0.00	124.70 4.36 -80.55	66.94 6.28 0.00	61.70 5.94 -0.38	107.85 9.39 0.00	99.38 7.46 -12.37	47.56 4.31 0.00	42.93 4.01 0.00	42.37 3.63 -2.78	37.79 3.58 0.06	32.09 3.14 -2.01
SISSONVILLE___ 23735	23.25 -0.53 0.00	21.66 -0.34 0.00	19.40 -0.39 0.00	17.84 -0.40 0.00	16.28 -0.28 0.00	11.51 -0.14 0.00	11.80 -0.11 0.00	16.45 -0.11 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.14 -0.06 0.00	30.68 -0.66 -0.10	33.18 -0.69 -0.41	37.19 -0.78 -0.51	39.40 -1.01 -0.63	60.30 -1.65 -1.28	55.00 -1.38 -1.00	97.58 -1.97 -1.08	79.16 -1.48 -1.10	43.17 -0.86 -0.79	38.64 -0.93 -0.66	35.55 -0.96 -0.55	33.43 -1.29 -0.46	19.26 -1.29 6.40
SITHE_IND_GS1 24169	23.28 -0.51 0.00	21.52 -0.48 0.00	19.37 -0.42 0.00	17.83 -0.42 0.00	16.16 -0.40 0.00	11.36 -0.28 0.00	11.61 -0.29 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.59 -0.60 0.00	26.58 -0.62 0.00	27.62 -0.68 2.94	21.08 -0.69 11.68	22.35 -0.77 14.34	21.32 -0.80 17.66	23.23 -1.17 36.26	26.25 -1.05 28.08	66.15 -1.81 30.49	47.03 -1.52 31.00	20.08 -0.89 22.28	19.66 -0.78 18.47	19.71 -0.71 15.53	20.76 -0.62 12.89	24.54 -0.46 1.95

SITHE_IND_GS2 24170	23.28 -0.51 0.00	21.52 -0.48 0.00	19.37 -0.42 0.00	17.83 -0.42 0.00	16.16 -0.40 0.00	11.36 -0.28 0.00	11.61 -0.29 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.59 -0.60 0.00	26.58 -0.62 0.00	27.62 -0.68 2.94	21.08 -0.69 11.68	22.35 -0.77 14.34	21.32 -0.80 17.66	23.23 -1.17 36.26	26.25 -1.05 28.08	66.15 -1.81 30.49	47.03 -1.52 31.00	20.08 -0.89 22.28	19.66 -0.78 18.47	19.71 -0.71 15.53	20.76 -0.62 12.89	24.54 -0.46 1.95
SITHE_IND_GS3 24171	23.28 -0.51 0.00	21.52 -0.48 0.00	19.37 -0.42 0.00	17.83 -0.42 0.00	16.16 -0.40 0.00	11.36 -0.28 0.00	11.61 -0.29 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.59 -0.60 0.00	26.58 -0.62 0.00	27.62 -0.68 2.94	21.08 -0.69 11.68	22.35 -0.77 14.34	21.32 -0.80 17.66	23.23 -1.17 36.26	26.25 -1.05 28.08	66.15 -1.81 30.49	47.03 -1.52 31.00	20.08 -0.89 22.28	19.66 -0.78 18.47	19.71 -0.71 15.53	20.76 -0.62 12.89	24.54 -0.46 1.95
SITHE_IND_GS4 24172	23.28 -0.51 0.00	21.52 -0.48 0.00	19.37 -0.42 0.00	17.83 -0.42 0.00	16.16 -0.40 0.00	11.36 -0.28 0.00	11.61 -0.29 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.59 -0.60 0.00	26.58 -0.62 0.00	27.62 -0.68 2.94	21.08 -0.69 11.68	22.35 -0.77 14.34	21.32 -0.80 17.66	23.23 -1.17 36.26	26.25 -1.05 28.08	66.15 -1.81 30.49	47.03 -1.52 31.00	20.08 -0.89 22.28	19.66 -0.78 18.47	19.71 -0.71 15.53	20.76 -0.62 12.89	24.54 -0.46 1.95
SITHE___BATAVIA 24024	24.41 0.63 0.00	22.26 0.26 0.00	20.03 0.25 0.00	18.15 -0.09 0.00	16.21 -0.35 0.00	11.50 -0.15 0.00	11.73 -0.17 0.00	16.54 -0.03 0.00	21.41 -0.08 0.00	24.48 0.28 0.00	27.72 0.53 0.00	32.02 0.79 0.00	34.43 0.97 0.00	38.57 1.10 0.00	40.74 0.96 0.00	127.26 1.42 -65.18	56.97 1.59 0.00	102.33 3.87 0.00	82.23 2.68 0.00	44.54 1.29 0.00	39.92 1.01 0.00	36.99 1.04 0.00	35.92 1.66 0.00	28.48 1.54 0.00
SITHE___INDEPEND 23800	23.28 -0.51 0.00	21.52 -0.48 0.00	19.37 -0.42 0.00	17.83 -0.42 0.00	16.16 -0.40 0.00	11.36 -0.28 0.00	11.61 -0.29 0.00	16.19 -0.38 0.00	20.97 -0.52 0.00	23.59 -0.60 0.00	26.58 -0.62 0.00	27.62 -0.68 2.94	21.08 -0.69 11.68	22.35 -0.77 14.34	21.32 -0.80 17.66	23.23 -1.17 36.26	26.25 -1.05 28.08	66.15 -1.81 30.49	47.03 -1.52 31.00	20.08 -0.89 22.28	19.66 -0.78 18.47	19.71 -0.71 15.53	20.76 -0.62 12.89	24.54 -0.46 1.95
SITHE___MASSENA 23902	23.12 -0.67 0.00	21.56 -0.44 0.00	19.32 -0.47 0.00	17.78 -0.47 0.00	16.23 -0.34 0.00	11.46 -0.19 0.00	11.75 -0.16 0.00	16.36 -0.21 0.00	21.32 -0.17 0.00	24.01 -0.19 0.00	26.81 -0.38 0.00	30.32 -0.92 0.00	32.48 -0.98 0.00	36.34 -1.13 0.00	38.41 -1.38 0.00	58.46 -2.20 0.00	53.45 -1.93 0.00	95.44 -3.02 0.00	77.22 -2.33 0.00	41.95 -1.30 0.00	37.61 -1.31 0.00	34.68 -1.27 0.00	32.76 -1.51 0.00	22.59 -1.40 2.96
SITHE___OGDNSBRG 24021	23.44 -0.34 0.00	21.85 -0.15 0.00	19.56 -0.23 0.00	17.98 -0.27 0.00	16.41 -0.15 0.00	11.60 -0.04 0.00	11.90 0.00 0.00	16.61 0.04 0.00	21.72 0.23 0.00	24.51 0.32 0.00	27.40 0.21 0.00	30.92 -0.32 0.00	33.15 -0.31 0.00	37.11 -0.36 0.00	39.23 -0.56 0.00	59.71 -0.95 0.00	54.66 -0.72 0.00	97.71 -0.75 0.00	79.00 -0.54 0.00	42.89 -0.35 0.00	38.43 -0.48 0.00	35.38 -0.57 0.00	33.29 -0.98 0.00	20.76 -1.08 5.10
SITHE___STERLING 23777	24.62 0.84 0.00	22.69 0.69 0.00	20.37 0.58 0.00	18.75 0.50 0.00	17.00 0.43 0.00	11.97 0.32 0.00	12.22 0.32 0.00	17.07 0.50 0.00	22.19 0.70 0.00	25.09 0.89 0.00	28.32 1.12 0.00	32.78 1.36 -0.19	35.72 1.52 -0.75	40.15 1.76 -0.92	42.84 1.93 -1.14	66.09 3.10 -2.33	60.07 2.88 -1.81	105.66 5.24 -1.96	85.67 4.13 -1.99	46.86 2.18 -1.43	42.06 1.96 -1.19	38.69 1.73 -1.00	36.68 1.58 -0.83	29.25 1.18 -1.13
SOUTH CAIRO___GT 23612	25.73 1.95 0.00	23.71 1.71 0.00	21.31 1.52 0.00	19.69 1.45 0.00	17.84 1.28 0.00	12.49 0.85 0.00	12.72 0.82 0.00	17.75 1.19 0.00	23.08 1.58 0.00	26.11 1.91 0.00	29.48 2.28 0.00	33.92 2.68 0.00	36.35 2.89 0.00	40.80 3.33 0.00	43.51 3.72 0.00	66.41 5.75 0.00	60.74 5.36 0.00	107.92 9.46 0.00	87.19 7.65 0.00	47.43 4.19 0.00	42.71 3.80 0.00	39.42 3.47 0.00	37.55 3.28 0.00	29.55 2.61 0.00
SOUTH HAMPTN___IC 23720	32.80 4.96 -4.06	26.14 4.14 0.00	23.30 3.51 0.00	21.40 3.15 0.00	19.28 2.72 0.00	13.53 1.89 0.00	13.78 1.88 0.00	19.58 3.01 0.00	34.89 4.31 -9.09	41.65 4.99 -12.46	34.30 5.53 -1.57	38.24 6.56 -0.44	40.64 6.86 -0.33	44.71 7.24 0.00	131.21 8.25 -83.17	72.96 12.31 0.00	67.16 11.40 -0.38	117.49 19.03 0.00	107.23 14.89 -12.79	51.43 8.17 0.00	46.21 7.29 0.00	45.59 6.89 -2.74	40.64 6.43 0.06	34.24 5.30 -2.01
SOUTHOLD___IC 23719	33.58 5.74 -4.06	26.82 4.82 0.00	23.88 4.09 0.00	21.92 3.67 0.00	19.74 3.18 0.00	13.85 2.21 0.00	14.11 2.21 0.00	20.08 3.51 0.00	35.62 5.03 -9.09	42.07 5.41 -12.46	34.96 6.18 -1.58	39.09 7.41 -0.44	41.56 7.76 -0.33	45.76 8.29 0.00	132.37 9.52 -83.07	74.80 14.14 0.00	68.71 12.95 -0.38	120.14 21.68 0.00	109.34 17.02 -12.77	52.69 9.44 0.00	47.35 8.43 0.00	47.32 8.62 -2.74	41.99 7.78 0.06	35.31 6.37 -2.01
ST LAWRENCE___ 23600	22.72 -1.06 0.00	21.19 -0.82 0.00	19.00 -0.79 0.00	17.49 -0.76 0.00	15.95 -0.61 0.00	11.25 -0.39 0.00	11.54 -0.37 0.00	16.05 -0.52 0.00	20.88 -0.61 0.00	23.48 -0.71 0.00	26.24 -0.96 0.00	30.00 -1.24 0.00	32.13 -1.33 0.00	35.95 -1.52 0.00	38.02 -1.76 0.00	57.86 -2.79 0.00	52.91 -2.47 0.00	94.40 -4.06 0.00	76.36 -3.19 0.00	41.49 -1.76 0.00	37.22 -1.70 0.00	34.35 -1.61 0.00	32.50 -1.77 0.00	23.45 -1.57 1.92
STATION 5_MISC_HYD 23604	24.34 0.56 0.00	22.28 0.27 0.00	20.05 0.26 0.00	18.26 0.02 0.00	16.40 -0.17 0.00	11.58 -0.06 0.00	11.83 -0.07 0.00	16.65 0.08 0.00	21.62 0.13 0.00	24.63 0.44 0.00	27.89 0.69 0.00	32.19 0.95 0.00	34.61 1.16 0.00	38.83 1.37 0.00	41.16 1.38 0.00	50.28 2.18 12.55	57.58 2.20 0.00	103.12 4.66 0.00	83.04 3.49 0.00	44.97 1.72 0.00	40.35 1.43 0.00	37.31 1.35 0.00	35.96 1.69 0.00	28.34 1.40 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.26 0.48 0.00	22.21 0.21 0.00	20.00 0.21 0.00	18.29 0.04 0.00	16.47 -0.09 0.00	11.63 -0.02 0.00	11.88 -0.02 0.00	16.69 0.12 0.00	21.70 0.21 0.00	24.68 0.48 0.00	27.93 0.73 0.00	32.30 0.95 -0.11	35.02 1.13 -0.44	39.33 1.32 -0.54	41.80 1.35 -0.67	64.22 2.20 -1.37	58.56 2.12 -1.06	103.89 4.29 -1.15	83.90 3.19 -1.17	45.65 1.57 -0.84	40.95 1.34 -0.70	37.77 1.23 -0.59	36.15 1.39 -0.49	28.15 1.14 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.09 0.30 0.00	22.05 0.05 0.00	19.84 0.06 0.00	18.10 -0.15 0.00	16.26 -0.31 0.00	11.48 -0.16 0.00	11.73 -0.17 0.00	16.50 -0.07 0.00	21.42 -0.07 0.00	24.39 0.19 0.00	27.60 0.39 0.00	31.85 0.61 0.00	34.25 0.79 0.00	38.42 0.96 0.00	40.73 0.95 0.00	50.74 1.53 11.45	56.96 1.57 0.00	101.99 3.53 0.00	82.13 2.58 0.00	44.48 1.23 0.00	39.92 1.00 0.00	36.90 0.94 0.00	35.52 1.26 0.00	27.99 1.05 0.00

STEEL___WIND 323596	24.34 0.56 0.00	22.20 0.19 0.00	19.97 0.18 0.00	18.09 -0.15 0.00	16.16 -0.40 0.00	11.47 -0.18 0.00	11.70 -0.20 0.00	16.53 -0.04 0.00	21.39 -0.10 0.00	24.46 0.27 0.00	27.71 0.51 0.00	31.96 0.72 0.00	34.28 0.82 0.00	38.35 0.89 0.00	40.46 0.68 0.00	438.30 1.07 -376.57	56.49 1.10 -0.01	101.17 2.71 0.00	80.97 1.42 0.00	43.79 0.54 0.00	39.36 0.45 0.00	36.57 0.61 0.00	35.64 1.37 0.00	28.28 1.34 0.00
STEBEN_REC_LFGE 323667	24.91 1.12 0.00	22.68 0.68 0.00	20.38 0.59 0.00	18.56 0.32 0.00	16.64 0.08 0.00	11.79 0.15 0.00	12.01 0.10 0.00	16.94 0.37 0.00	22.11 0.62 0.00	25.32 1.12 0.00	28.69 1.49 0.00	33.25 1.86 -0.15	36.08 2.03 -0.59	40.51 2.32 -0.73	42.97 2.29 -0.90	171.57 3.83 -107.09	60.26 3.45 -1.43	106.46 6.45 -1.55	85.35 4.22 -1.57	46.36 1.99 -1.13	41.74 1.88 -0.94	38.54 1.80 -0.79	37.00 2.08 -0.66	28.78 1.75 -0.10
STONY___BROOK 24151	31.19 3.28 -4.13	24.72 2.72 0.00	22.08 2.29 0.00	20.33 2.08 0.00	18.34 1.77 0.00	12.86 1.22 0.00	13.10 1.20 0.00	18.52 1.96 0.00	33.32 2.73 -9.10	39.90 3.16 -12.55	32.26 3.42 -1.64	35.61 3.89 -0.48	37.68 3.84 -0.39	41.41 3.98 0.04	105.75 4.50 -61.47	67.28 6.79 0.17	61.97 6.21 -0.37	108.10 9.85 0.21	96.68 7.76 -9.38	48.03 4.78 0.00	43.22 4.31 0.00	42.91 4.04 -2.91	38.21 3.98 0.04	32.43 3.49 -2.01
STURGEON_POOL_HYD 23609	25.73 1.94 0.00	23.56 1.56 0.00	21.14 1.35 0.00	19.51 1.27 0.00	17.66 1.10 0.00	12.38 0.74 0.00	12.66 0.75 0.00	17.69 1.12 0.00	23.05 1.56 0.00	26.03 1.83 0.00	29.33 2.13 0.00	33.75 2.51 0.00	36.10 2.64 0.00	40.33 2.87 0.00	42.95 3.17 0.00	65.60 4.94 0.00	59.93 4.54 0.00	105.95 7.49 0.00	85.38 5.83 0.00	46.49 3.24 0.00	41.88 2.97 0.00	38.79 2.83 0.00	37.13 2.86 0.00	29.28 2.34 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.62 1.83 0.00	23.51 1.50 0.00	21.08 1.29 0.00	19.46 1.22 0.00	17.61 1.05 0.00	12.35 0.71 0.00	12.62 0.72 0.00	17.64 1.07 0.00	22.95 1.46 0.00	25.91 1.72 0.00	29.20 2.00 0.00	33.60 2.36 0.00	35.94 2.48 0.00	40.19 2.72 0.00	42.79 3.01 0.00	65.35 4.70 0.00	59.68 4.30 0.00	105.49 7.03 0.00	84.96 5.41 0.00	46.25 3.00 0.00	41.66 2.74 0.00	38.55 2.60 0.00	36.91 2.64 0.00	29.10 2.16 0.00
SYNERGY___BIOGAS 323694	24.41 0.63 0.00	22.26 0.26 0.00	20.03 0.25 0.00	18.15 -0.09 0.00	16.21 -0.35 0.00	11.50 -0.15 0.00	11.73 -0.17 0.00	16.54 -0.03 0.00	21.41 -0.08 0.00	24.48 0.28 0.00	27.72 0.53 0.00	32.02 0.79 0.00	34.43 0.97 0.00	38.57 1.10 0.00	40.74 0.96 0.00	127.26 1.42 -65.18	56.97 1.59 0.00	102.33 3.87 0.00	82.23 2.68 0.00	44.54 1.29 0.00	39.92 1.01 0.00	36.99 1.04 0.00	35.92 1.66 0.00	28.48 1.54 0.00
SYRACUSE___ENERGY_ST1 323597	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
SYRACUSE___ENERGY_ST2 323598	24.00 0.21 0.00	22.12 0.12 0.00	19.89 0.10 0.00	18.29 0.04 0.00	16.56 0.00 0.00	11.66 0.02 0.00	11.91 0.01 0.00	16.65 0.08 0.00	21.60 0.11 0.00	24.38 0.18 0.00	27.51 0.30 0.00	32.22 0.44 -0.54	36.11 0.52 -2.14	40.70 0.60 -2.63	43.69 0.67 -3.23	68.45 1.15 -6.64	61.58 1.06 -5.14	105.94 1.90 -5.58	86.61 1.40 -5.67	47.99 0.66 -4.08	42.91 0.61 -3.38	39.37 0.58 -2.84	37.20 0.57 -2.36	28.17 0.45 -0.78
SYRACUSE___POWER 24017	24.08 0.29 0.00	22.20 0.20 0.00	19.95 0.16 0.00	18.35 0.10 0.00	16.63 0.07 0.00	11.70 0.05 0.00	11.95 0.05 0.00	16.69 0.12 0.00	21.65 0.16 0.00	24.44 0.24 0.00	27.58 0.38 0.00	32.14 0.51 -0.39	35.59 0.58 -1.56	40.07 0.69 -1.91	42.89 0.76 -2.35	66.82 1.33 -4.83	60.31 1.19 -3.74	104.70 2.17 -4.06	85.27 1.60 -4.13	46.97 0.75 -2.97	42.09 0.71 -2.46	38.66 0.64 -2.07	36.66 0.68 -1.72	28.20 0.55 -0.71
TRIGEN___CC 323695	39.93 2.58 -13.56	24.14 2.14 0.00	21.60 1.81 0.00	19.92 1.67 0.00	17.98 1.42 0.00	12.62 0.98 0.00	12.86 0.96 0.00	18.09 1.53 0.00	33.65 2.11 -10.05	50.60 2.41 -23.99	41.61 2.72 -11.68	40.72 3.12 -6.36	44.70 3.16 -8.08	40.79 3.32 -0.01	59.08 3.79 -15.51	66.52 5.84 -0.02	63.78 5.31 -3.10	106.66 8.20 0.00	86.10 6.46 -0.10	46.99 3.74 0.00	42.32 3.40 0.00	66.44 3.35 -27.14	40.46 3.35 -2.84	31.93 2.90 -2.10
UNION___PROCESSING_DRP 323587	24.18 0.39 0.00	22.14 0.14 0.00	19.93 0.14 0.00	18.16 -0.09 0.00	16.30 -0.26 0.00	11.52 -0.13 0.00	11.76 -0.14 0.00	16.56 -0.01 0.00	21.48 -0.01 0.00	24.47 0.27 0.00	27.67 0.47 0.00	31.91 0.67 0.00	34.32 0.86 0.00	38.48 1.01 0.00	40.76 0.97 0.00	51.70 1.53 10.49	56.97 1.58 0.00	102.02 3.56 0.00	82.14 2.60 0.00	44.50 1.25 0.00	39.93 1.02 0.00	36.94 0.98 0.00	35.62 1.36 0.00	28.10 1.17 0.00
UPPER HUDSON___HYD 24058	25.68 1.89 0.00	23.63 1.63 0.00	21.27 1.48 0.00	19.69 1.45 0.00	17.89 1.32 0.00	12.51 0.87 0.00	12.78 0.87 0.00	17.80 1.24 0.00	23.06 1.57 0.00	25.98 1.78 0.00	29.03 1.83 0.00	33.32 2.09 0.00	35.76 2.30 0.00	40.01 2.54 0.00	42.71 2.93 0.00	65.21 4.55 0.00	59.58 4.19 0.00	106.33 7.87 0.00	86.97 7.43 0.00	47.68 4.43 0.00	42.92 4.00 0.00	39.32 3.37 0.00	37.57 3.30 0.00	29.48 2.54 0.00
UPPER RAQUET___HYD 24056	23.25 -0.53 0.00	21.66 -0.34 0.00	19.40 -0.39 0.00	17.84 -0.40 0.00	16.28 -0.28 0.00	11.51 -0.14 0.00	11.80 -0.11 0.00	16.45 -0.11 0.00	21.50 0.01 0.00	24.26 0.07 0.00	27.14 -0.06 0.00	30.68 -0.66 -0.10	33.18 -0.69 -0.41	37.19 -0.78 -0.51	39.40 -1.01 -0.63	60.30 -1.65 -1.28	55.00 -1.38 -1.00	97.58 -1.97 -1.08	79.16 -1.48 -1.10	43.17 -0.86 -0.79	38.64 -0.93 -0.66	35.55 -0.96 -0.55	33.43 -1.29 -0.46	19.26 -1.29 6.40
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.31 1.53 0.00	23.30 1.30 0.00	20.95 1.16 0.00	19.32 1.07 0.00	17.50 0.94 0.00	12.31 0.67 0.00	12.57 0.67 0.00	17.53 0.96 0.00	22.79 1.30 0.00	25.83 1.63 0.00	29.18 1.98 0.00	33.67 2.33 -0.10	36.34 2.47 -0.41	40.71 2.74 -0.51	43.32 2.92 -0.62	73.09 4.53 -7.90	60.53 4.16 -0.99	106.66 7.12 -1.07	86.17 5.53 -1.09	47.01 2.98 -0.78	42.30 2.73 -0.65	39.04 2.53 -0.55	37.12 2.39 -0.46	28.85 1.84 -0.07
VISCHER___FERRY HYD 24020	25.15 1.37 0.00	23.22 1.22 0.00	20.92 1.13 0.00	19.39 1.14 0.00	17.60 1.04 0.00	12.30 0.66 0.00	12.56 0.65 0.00	17.46 0.90 0.00	22.54 1.05 0.00	25.37 1.18 0.00	28.50 1.30 0.00	32.65 1.41 0.00	34.97 1.51 0.00	39.31 1.84 0.00	41.93 2.14 0.00	63.84 3.18 0.00	58.27 2.89 0.00	103.82 5.36 0.00	84.37 4.82 0.00	46.04 2.79 0.00	41.50 2.58 0.00	38.26 2.30 0.00	36.47 2.20 0.00	28.76 1.82 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.87 2.08 0.00	23.71 1.71 0.00	21.26 1.47 0.00	19.62 1.38 0.00	17.75 1.19 0.00	12.45 0.81 0.00	12.71 0.81 0.00	17.79 1.22 0.00	23.16 1.67 0.00	26.16 1.96 0.00	29.49 2.29 0.00	33.95 2.71 0.00	36.31 2.85 0.00	40.59 3.13 0.00	43.24 3.45 0.00	66.05 5.40 0.00	60.32 4.94 0.00	106.57 8.11 0.00	85.73 6.18 0.00	46.65 3.41 0.00	42.03 3.11 0.00	38.90 2.94 0.00	37.27 3.00 0.00	29.40 2.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.19 2.40 0.00	24.00 2.00 0.00	21.51 1.72 0.00	19.87 1.62 0.00	17.97 1.41 0.00	12.58 0.94 0.00	12.86 0.96 0.00	18.03 1.46 0.00	23.47 1.98 0.00	26.50 2.30 0.00	29.81 2.61 0.00	34.28 3.04 0.00	36.60 3.14 0.00	40.76 3.30 0.00	43.36 3.58 0.00	66.21 5.56 0.00	60.40 5.02 0.00	106.69 8.23 0.00	85.78 6.24 0.00	46.74 3.49 0.00	42.16 3.25 0.00	39.12 3.16 0.00	37.60 3.33 0.00	29.76 2.82 0.00
WADING RIVER_IC_1 23522	31.15 3.31 -4.05	24.75 2.74 0.00	22.11 2.32 0.00	20.35 2.11 0.00	18.35 1.79 0.00	12.87 1.23 0.00	13.11 1.21 0.00	18.55 1.98 0.00	33.35 2.77 -9.09	39.81 3.16 -12.46	31.99 3.22 -1.57	35.38 3.71 -0.44	37.48 3.69 -0.33	41.20 3.74 0.00	128.44 4.45 -84.21	67.05 6.39 0.00	61.79 6.04 -0.38	108.01 9.55 0.00	100.05 7.55 -12.96	47.60 4.35 0.00	42.98 4.06 0.00	42.34 3.67 -2.72	37.78 3.58 0.06	32.10 3.15 -2.01
WADING RIVER_IC_2 23547	31.15 3.31 -4.05	24.75 2.74 0.00	22.11 2.32 0.00	20.35 2.11 0.00	18.35 1.79 0.00	12.87 1.23 0.00	13.11 1.21 0.00	18.55 1.98 0.00	33.35 2.77 -9.09	39.81 3.16 -12.46	31.99 3.22 -1.57	35.38 3.71 -0.44	37.48 3.69 -0.33	41.20 3.74 0.00	128.44 4.45 -84.21	67.05 6.39 0.00	61.79 6.04 -0.38	108.01 9.55 0.00	100.05 7.55 -12.96	47.60 4.35 0.00	42.98 4.06 0.00	42.34 3.67 -2.72	37.78 3.58 0.06	32.10 3.15 -2.01
WADING RIVER_IC_3 23601	31.15 3.31 -4.05	24.75 2.74 0.00	22.11 2.32 0.00	20.35 2.11 0.00	18.35 1.79 0.00	12.87 1.23 0.00	13.11 1.21 0.00	18.55 1.98 0.00	33.35 2.77 -9.09	39.81 3.16 -12.46	31.99 3.22 -1.57	35.38 3.71 -0.44	37.48 3.69 -0.33	41.20 3.74 0.00	128.44 4.45 -84.21	67.05 6.39 0.00	61.79 6.04 -0.38	108.01 9.55 0.00	100.05 7.55 -12.96	47.60 4.35 0.00	42.98 4.06 0.00	42.34 3.67 -2.72	37.78 3.58 0.06	32.10 3.15 -2.01
WALDEN___HYDRO 24148	25.83 2.05 0.00	23.67 1.67 0.00	21.21 1.42 0.00	19.57 1.32 0.00	17.69 1.13 0.00	12.41 0.76 0.00	12.67 0.77 0.00	17.72 1.16 0.00	23.11 1.61 0.00	26.13 1.93 0.00	29.48 2.28 0.00	33.97 2.73 0.00	36.38 2.92 0.00	40.69 3.22 0.00	43.34 3.55 0.00	66.19 5.54 0.00	60.46 5.07 0.00	106.88 8.42 0.00	86.04 6.49 0.00	46.78 3.53 0.00	42.11 3.19 0.00	38.94 2.99 0.00	37.26 2.99 0.00	29.36 2.42 0.00
WARRENSBURG____ 23737	25.68 1.89 0.00	23.63 1.63 0.00	21.27 1.48 0.00	19.69 1.45 0.00	17.89 1.32 0.00	12.51 0.87 0.00	12.78 0.87 0.00	17.80 1.24 0.00	23.06 1.57 0.00	25.98 1.78 0.00	29.03 1.83 0.00	33.32 2.09 0.00	35.76 2.30 0.00	40.01 2.54 0.00	42.71 2.93 0.00	65.21 4.55 0.00	59.58 4.19 0.00	106.33 7.87 0.00	86.97 7.43 0.00	47.68 4.43 0.00	42.92 4.00 0.00	39.32 3.37 0.00	37.57 3.30 0.00	29.48 2.54 0.00
WATERSIDE___6 8 9 23538	21.28 2.49 4.99	23.14 2.07 0.93	21.57 1.78 0.00	19.94 1.69 0.00	18.02 1.46 0.00	12.62 0.98 0.00	12.91 1.01 0.00	18.10 1.53 0.00	23.57 2.07 0.00	25.38 2.41 1.23	20.77 2.74 9.17	13.57 3.20 20.87	27.16 3.22 9.52	35.28 3.26 5.45	51.66 3.50 -8.38	54.37 5.34 11.63	28.09 4.79 32.08	106.66 7.72 -0.49	86.75 5.89 -1.32	50.15 3.34 -3.56	33.14 3.15 8.93	29.53 3.13 9.56	27.82 3.39 9.84	19.70 2.89 10.13
WDELAWARE___HYD 323627	26.03 2.24 0.00	23.84 1.84 0.00	21.36 1.57 0.00	19.68 1.44 0.00	17.80 1.23 0.00	12.48 0.84 0.00	12.75 0.85 0.00	17.85 1.28 0.00	23.27 1.78 0.00	26.32 2.12 0.00	29.73 2.53 0.00	34.28 3.04 0.00	36.71 3.26 0.00	41.11 3.64 0.00	43.76 3.97 0.00	66.81 6.15 0.00	61.04 5.66 0.00	107.98 9.52 0.00	87.02 7.48 0.00	47.37 4.12 0.00	42.64 3.73 0.00	39.40 3.44 0.00	37.62 3.35 0.00	29.57 2.63 0.00
WEST BABYLON___IC 23714	33.29 3.36 -6.14	24.82 2.82 0.00	22.17 2.39 0.00	20.41 2.17 0.00	18.41 1.85 0.00	12.91 1.27 0.00	13.16 1.25 0.00	18.57 2.01 0.00	33.59 2.80 -9.30	42.42 3.24 -14.99	34.53 3.54 -3.79	36.95 3.98 -1.74	39.46 3.97 -2.03	41.67 4.20 0.00	58.79 4.76 -14.24	67.87 7.21 0.00	62.96 6.61 -0.97	108.95 10.49 0.00	89.35 8.31 -1.50	48.12 4.88 0.00	43.33 4.41 0.00	48.30 4.25 -8.09	39.05 4.21 -0.57	32.69 3.72 -2.03
WEST CANADA___HYD 24049	24.00 0.21 0.00	22.18 0.18 0.00	19.95 0.16 0.00	18.41 0.16 0.00	16.70 0.14 0.00	11.74 0.09 0.00	12.00 0.09 0.00	16.70 0.13 0.00	21.66 0.17 0.00	24.39 0.19 0.00	27.44 0.24 0.00	31.55 0.31 0.00	33.79 0.34 0.00	37.84 0.38 0.00	40.22 0.44 0.00	61.33 0.67 0.00	55.99 0.61 0.00	99.55 1.09 0.00	80.42 0.88 0.00	43.72 0.48 0.00	39.36 0.45 0.00	36.35 0.40 0.00	34.66 0.40 0.00	27.64 0.32 -0.38
WESTERN_NY_WIND 24143	24.39 0.61 0.00	22.24 0.24 0.00	20.02 0.23 0.00	18.14 -0.10 0.00	16.20 -0.36 0.00	11.49 -0.15 0.00	11.72 -0.19 0.00	16.53 -0.04 0.00	21.39 -0.11 0.00	24.46 0.26 0.00	27.69 0.49 0.00	31.99 0.75 0.00	34.38 0.93 0.00	38.50 1.04 0.00	40.68 0.90 0.00	130.36 1.34 -68.36	56.88 1.49 0.00	102.18 3.71 0.00	82.12 2.57 0.00	44.46 1.22 0.00	39.87 0.95 0.00	36.94 0.99 0.00	35.89 1.62 0.00	28.45 1.51 0.00
WESTOVER___LESR 323668	24.50 0.71 0.00	22.53 0.53 0.00	20.22 0.43 0.00	18.60 0.36 0.00	16.86 0.30 0.00	11.89 0.25 0.00	12.13 0.23 0.00	16.96 0.39 0.00	22.00 0.51 0.00	24.88 0.68 0.00	28.09 0.90 0.00	32.60 1.15 -0.21	35.58 1.27 -0.85	39.95 1.44 -1.04	42.56 1.49 -1.28	99.96 2.52 -36.77	59.56 2.14 -2.04	104.27 3.59 -2.22	84.07 2.27 -2.25	45.93 1.06 -1.62	41.35 1.09 -1.34	38.18 1.10 -1.13	36.35 1.14 -0.94	28.03 0.94 -0.14
WETHRSFD_WT_PWR 323626	24.25 0.46 0.00	22.13 0.12 0.00	19.89 0.10 0.00	18.07 -0.17 0.00	16.13 -0.43 0.00	11.40 -0.24 0.00	11.63 -0.27 0.00	16.41 -0.16 0.00	21.33 -0.16 0.00	24.41 0.21 0.00	27.68 0.48 0.00	31.95 0.71 0.00	34.23 0.77 0.00	38.29 0.82 0.00	40.40 0.62 0.00	309.37 1.12 -247.59	56.46 1.07 0.00	100.88 2.42 0.00	80.60 1.05 0.00	43.63 0.38 0.00	39.24 0.33 0.00	36.33 0.37 0.00	35.22 0.95 0.00	27.91 0.97 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.71 1.93 0.00	23.59 1.58 0.00	21.14 1.35 0.00	19.52 1.27 0.00	17.66 1.10 0.00	12.38 0.74 0.00	12.65 0.75 0.00	17.70 1.13 0.00	23.03 1.54 0.00	26.00 1.81 0.00	29.29 2.10 0.00	33.70 2.47 0.00	36.03 2.57 0.00	40.26 2.79 0.00	42.87 3.09 0.00	65.45 4.79 0.00	59.77 4.39 0.00	105.59 7.13 0.00	84.96 5.41 0.00	46.26 3.01 0.00	41.68 2.77 0.00	38.58 2.63 0.00	37.00 2.73 0.00	29.20 2.26 0.00

YORK____WARBASSE	50.87	28.74	21.69	20.03	18.10	12.68	12.97	18.19	23.68	32.83	75.04	136.82	83.50	73.28	97.44	315.96	222.29	191.26	95.20	85.93	86.05	86.12	86.02	79.59
23770	2.64	2.20	1.90	1.79	1.54	1.04	1.07	1.62	2.19	2.56	2.93	3.42	3.45	3.53	3.79	5.82	5.22	8.48	6.48	3.67	3.42	3.38	3.59	3.06
	-24.44	-4.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-44.92	-102.17	-46.59	-32.29	-53.87	-249.49	-161.69	-84.31	-9.18	-39.02	-43.71	-46.79	-48.16	-49.59