

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/18/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.51	36.37	35.37	35.97	34.85	35.48	39.01	39.73	43.34	50.55	53.85	54.41	59.07	73.34	76.87	86.32	129.04	107.81	69.49	67.06	62.31	57.28	55.46	57.57
24138	3.56	3.30	3.33	3.30	2.85	3.29	3.59	3.78	4.16	4.90	4.92	5.05	5.21	6.17	6.46	7.48	11.02	9.15	5.62	5.71	5.63	5.30	5.17	5.29
	0.00	0.00	0.00	0.00	-3.22	-0.46	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.39
74TH STREET_GT_1	39.60	36.46	37.44	36.07	34.92	35.55	39.01	39.72	43.35	50.55	53.85	54.39	59.09	73.37	77.01	86.52	129.28	108.00	69.63	67.21	62.43	57.44	55.68	57.80
24260	3.64	3.39	3.44	3.39	2.92	3.35	3.60	3.77	4.17	4.90	4.92	5.04	5.23	6.21	6.61	7.67	11.27	9.34	5.76	5.86	5.75	5.46	5.40	5.52
	0.00	0.00	0.00	0.00	0.00	-0.46	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.39
74TH STREET_GT_2	39.60	36.46	37.44	36.07	34.92	35.55	39.01	39.72	43.35	50.55	53.85	54.39	59.09	73.37	77.01	86.52	129.28	108.00	69.63	67.21	62.43	57.44	55.68	57.80
24261	3.64	3.39	3.44	3.39	2.92	3.35	3.60	3.77	4.17	4.90	4.92	5.04	5.23	6.21	6.61	7.67	11.27	9.34	5.76	5.86	5.75	5.46	5.40	5.52
	0.00	0.00	0.00	0.00	-3.22	-0.46	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.39
ADK HUDSON___FALLS	39.79	36.62	37.60	36.14	41.27	36.64	39.76	39.88	43.23	49.85	53.15	53.65	58.62	73.38	77.33	86.87	129.59	108.93	70.54	67.97	62.80	57.33	53.82	56.10
24011	3.83	3.55	3.61	3.47	3.13	3.42	3.90	3.94	4.05	4.20	4.23	4.30	4.77	6.21	6.93	8.03	11.58	10.28	6.67	6.62	6.12	5.36	4.68	4.79
	0.00	0.00	0.00	0.00	-9.35	-1.49	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.42	
ADK RESOURCE___RCVRY	40.14	36.92	37.91	36.43	41.54	36.94	40.13	40.28	43.65	50.34	53.68	54.22	59.20	74.15	78.15	87.82	130.98	110.14	71.34	68.72	63.48	57.93	54.29	56.56
23798	4.19	3.85	3.91	3.75	3.39	3.72	4.27	4.34	4.47	4.70	4.75	4.86	5.34	6.98	7.74	8.97	12.96	11.48	7.47	7.37	6.80	5.95	5.14	5.26
	0.00	0.00	0.00	0.00	-9.37	-1.49	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.41	
ADK S GLENS___FALLS	39.79	36.62	37.60	36.14	41.27	36.64	39.76	39.88	43.23	49.85	53.15	53.65	58.62	73.38	77.33	86.87	129.59	108.93	70.54	67.97	62.80	57.33	53.82	56.10
24028	3.83	3.55	3.61	3.47	3.13	3.42	3.90	3.94	4.05	4.20	4.23	4.30	4.77	6.21	6.93	8.03	11.58	10.28	6.67	6.62	6.12	5.36	4.68	4.79
	0.00	0.00	0.00	0.00	-9.35	-1.49	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.42	
ADK_NYS___DAM	38.77	35.88	36.80	35.43	39.56	35.73	38.71	38.78	42.15	48.87	52.01	52.47	57.51	71.88	75.70	84.97	126.52	106.26	68.77	66.38	61.44	56.24	53.49	55.90
23527	2.82	2.81	2.81	2.75	2.48	2.68	2.93	2.84	2.97	3.22	3.09	3.11	3.65	4.71	5.29	6.13	8.50	7.61	4.90	5.03	4.77	4.27	4.26	4.53
	0.00	0.00	0.00	0.00	-8.30	-1.31	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.48
AIR_PRODUCTS___DRP	37.81	34.91	35.92	34.60	37.81	34.66	37.58	37.34	40.67	47.28	50.46	50.91	55.61	69.27	72.87	81.81	121.98	102.23	66.19	63.91	59.11	54.12	51.33	53.65
24190	1.85	1.84	1.92	1.93	1.68	1.77	1.87	1.40	1.49	1.64	1.54	1.56	1.75	2.10	2.47	2.97	3.96	3.57	2.32	2.56	2.44	2.15	2.16	2.31
	0.00	0.00	0.00	0.00	-7.36	-1.15	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.44
ALBANY___1	37.81	34.91	35.92	34.60	37.81	34.66	37.58	37.34	40.67	47.28	50.46	50.91	55.61	69.27	72.87	81.81	121.98	102.23	66.19	63.91	59.11	54.12	51.33	53.65
23571	1.85	1.84	1.92	1.93	1.68	1.77	1.87	1.40	1.49	1.64	1.54	1.56	1.75	2.10	2.47	2.97	3.96	3.57	2.32	2.56	2.44	2.15	2.16	2.31
	0.00	0.00	0.00	0.00	-7.36	-1.15	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.44
ALBANY___2	37.81	34.91	35.92	34.60	37.81	34.66	37.58	37.34	40.67	47.28	50.46	50.91	55.61	69.27	72.87	81.81	121.98	102.23	66.19	63.91	59.11	54.12	51.33	53.65
23572	1.85	1.84	1.92	1.93	1.68	1.77	1.87	1.40	1.49	1.64	1.54	1.56	1.75	2.10	2.47	2.97	3.96	3.57	2.32	2.56	2.44	2.15	2.16	2.31
	0.00	0.00	0.00	0.00	-7.36	-1.15	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.44
ALBANY___3	37.81	34.91	35.92	34.60	37.81	34.66	37.58	37.34	40.67	47.28	50.46	50.91	55.61	69.27	72.87	81.81	121.98	102.23	66.19	63.91	59.11	54.12	51.33	53.65
23573	1.85	1.84	1.92	1.93	1.68	1.77	1.87	1.40	1.49	1.64	1.54	1.56	1.75	2.10	2.47	2.97	3.96	3.57	2.32	2.56	2.44	2.15	2.16	2.31
	0.00	0.00	0.00	0.00	-7.36	-1.15	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.44
ALBANY___4	37.81	34.91	35.92	34.60	37.81	34.66	37.58	37.34	40.67	47.28	50.46	50.91	55.61	69.27	72.87	81.81	121.98	102.23	66.19	63.91	59.11	54.12	51.33	53.65
23574	1.85	1.84	1.92	1.93	1.68	1.77	1.87	1.40	1.49	1.64	1.54	1.56	1.75	2.10	2.47	2.97	3.96	3.57	2.32	2.56	2.44	2.15	2.16	2.31
	0.00	0.00	0.00	0.00	-7.36	-1.15	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.44

ALBANY___LFGE 323615	38.26 2.31 0.00	35.31 2.23 0.00	36.30 2.31 0.00	34.96 2.28 0.00	38.80 2.01 -8.01	35.15 2.15 -1.26	38.08 2.32 -0.54	37.92 1.98 0.00	41.33 2.15 0.00	48.05 2.41 0.00	51.31 2.39 0.00	51.78 2.43 0.00	56.59 2.74 0.00	70.53 3.36 0.00	74.25 3.84 0.00	83.36 4.51 0.00	124.32 6.31 0.00	104.20 5.54 0.00	67.43 3.56 0.00	65.07 3.72 0.00	60.15 3.47 0.00	55.03 3.06 0.00	52.14 2.97 -0.51	54.44 3.11 -0.44
ALCOA_RYNLDS___DRP 24188	34.88 -1.08 0.00	32.06 -1.01 0.00	32.90 -1.09 0.00	31.58 -1.10 0.00	27.45 -0.94 0.40	30.65 -1.01 0.07	34.11 -1.08 0.03	34.89 -1.05 0.00	38.02 -1.15 0.00	44.28 -1.36 0.00	47.61 -1.32 0.00	47.89 -1.47 0.00	52.23 -1.62 0.00	65.73 -1.43 0.00	68.80 -1.61 0.00	77.03 -1.82 0.00	115.61 -2.41 0.00	96.22 -2.44 0.00	62.30 -1.57 0.00	59.58 -1.76 0.00	55.05 -1.62 0.00	50.52 -1.45 0.00	47.05 -1.61 0.00	49.26 -1.64 0.00
ALCOA___DSASP 323711	34.88 -1.08 0.00	32.06 -1.01 0.00	32.90 -1.09 0.00	31.58 -1.10 0.00	27.45 -0.94 0.40	30.65 -1.01 0.07	34.11 -1.08 0.03	34.89 -1.05 0.00	38.02 -1.15 0.00	44.28 -1.36 0.00	47.61 -1.32 0.00	47.89 -1.47 0.00	52.23 -1.62 0.00	65.73 -1.43 0.00	68.80 -1.61 0.00	77.03 -1.82 0.00	115.61 -2.41 0.00	96.22 -2.44 0.00	62.30 -1.57 0.00	59.58 -1.76 0.00	55.05 -1.62 0.00	50.52 -1.45 0.00	47.05 -1.61 0.00	49.26 -1.64 0.00
ALLEGHENY___COGEN 23514	38.42 2.46 0.00	35.04 1.97 0.00	35.75 1.76 0.00	34.09 1.41 0.00	30.54 1.25 -0.51	33.72 1.91 -0.07	37.54 2.30 -0.03	38.51 2.56 0.00	42.16 2.98 0.00	49.49 3.85 0.00	53.30 4.38 0.00	54.19 4.59 -0.24	59.11 5.09 -0.16	73.30 6.13 0.00	76.54 6.14 0.00	85.15 6.30 0.00	127.90 9.88 0.00	106.80 8.15 0.00	68.77 4.90 0.00	65.11 3.76 0.00	59.39 2.71 0.00	55.03 2.46 -0.60	50.99 2.26 -0.06	53.52 2.63 0.00
ALTONA_WT_PWR 323606	35.30 -0.66 0.00	32.51 -0.56 0.00	33.42 -0.57 0.00	32.13 -0.55 0.00	28.06 -0.32 0.39	31.35 -0.31 0.07	34.89 -0.29 0.03	35.76 -0.18 0.00	39.02 -0.16 0.00	45.36 -0.28 0.00	48.66 -0.26 0.00	49.12 -0.23 0.00	53.77 -0.09 0.00	67.50 0.33 0.00	70.86 0.45 0.00	79.22 0.37 0.00	118.39 0.37 0.00	99.15 0.50 0.00	64.41 0.54 0.00	61.59 0.23 0.00	56.81 0.13 0.00	52.00 0.02 0.00	48.54 -0.12 0.00	50.75 -0.14 0.00
AMERICAN_REF_FUEL 24010	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.88 -1.06 0.00	37.91 -1.27 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.53 -0.91 1.91	51.89 -0.71 1.26	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.52	48.98 -1.91 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.30 1.35 0.00	33.80 0.72 0.00	34.50 0.50 0.00	32.86 0.18 0.00	29.44 0.11 -0.55	32.33 0.53 -0.08	35.85 0.60 -0.03	36.63 0.69 0.00	40.08 0.90 0.00	47.05 1.40 0.00	50.86 1.94 0.00	54.58 1.92 -3.31	58.41 2.23 -2.32	69.69 2.52 0.00	72.84 2.43 0.00	80.69 1.84 0.00	121.57 3.55 0.00	100.63 1.98 0.00	65.00 1.13 0.00	60.86 -0.49 0.00	55.09 -1.59 0.00	53.87 -1.14 -3.04	49.29 -0.40 -1.04	50.85 -0.05 0.00
ARTHUR_KILL_GT_1 23520	39.27 3.31 0.00	36.15 3.07 -0.01	37.12 3.12 0.00	35.78 3.10 0.00	34.69 2.69 -3.22	35.28 3.08 -0.47	38.70 3.28 -0.20	39.35 3.41 0.00	42.81 3.63 0.00	49.12 4.31 0.83	52.20 4.29 1.02	52.58 4.39 1.17	54.50 4.52 3.88	68.48 5.32 4.02	76.04 5.64 0.01	82.76 6.72 2.81	127.82 9.80 0.00	106.88 8.23 0.00	68.83 4.97 0.01	66.46 5.12 0.01	61.87 5.19 0.00	57.02 5.05 0.00	55.45 5.16 -1.63	57.55 5.27 -1.39
ARTHUR_KILL_2 23512	39.14 3.18 0.00	36.04 2.96 -0.01	37.01 3.01 0.00	35.67 2.99 0.00	34.60 2.60 -3.22	35.17 2.98 -0.47	38.58 3.16 -0.20	39.22 3.28 0.00	42.66 3.48 0.00	48.94 4.12 0.83	52.02 4.11 1.02	52.38 4.20 1.17	54.26 4.28 3.88	68.17 5.02 4.02	75.69 5.29 0.01	82.37 6.33 2.81	127.24 9.22 0.00	106.39 7.73 0.00	68.52 4.66 0.01	66.17 4.83 0.01	61.60 4.92 0.00	56.79 4.82 0.00	55.24 4.95 -1.63	57.35 5.06 -1.39
ARTHUR_KILL_3 23513	39.14 3.18 0.00	36.05 2.98 0.00	37.01 3.02 0.00	35.68 3.00 0.00	34.56 2.57 -3.22	35.14 2.96 -0.46	38.53 3.12 -0.20	39.22 3.28 0.00	42.76 3.58 0.00	49.84 4.19 0.00	53.07 4.14 0.00	53.59 4.23 0.00	58.14 4.28 0.00	72.19 5.03 0.00	75.78 5.38 0.00	85.11 6.26 0.00	127.19 9.17 0.00	106.27 7.61 0.00	68.53 4.66 0.00	66.17 4.81 0.00	61.51 4.84 0.00	56.63 4.65 0.00	54.94 4.65 -1.63	57.05 4.77 -1.39
ARTHUR_KILL_COGEN 323718	39.27 3.31 0.00	36.15 3.07 -0.01	37.12 3.12 0.00	35.78 3.10 0.00	34.69 2.69 -3.22	35.28 3.08 -0.47	38.70 3.28 -0.20	39.35 3.41 0.00	42.81 3.63 0.00	49.12 4.31 0.83	52.20 4.29 1.02	52.58 4.39 1.17	54.50 4.52 3.88	68.48 5.32 4.02	76.04 5.64 0.01	82.76 6.72 2.81	127.82 9.80 0.00	106.88 8.23 0.00	68.83 4.97 0.01	66.46 5.12 0.01	61.87 5.19 0.00	57.02 5.05 0.00	55.45 5.16 -1.63	57.55 5.27 -1.39
ASHOKAN____ 23654	38.00 2.04 0.00	34.98 1.91 0.00	35.97 1.98 0.00	34.66 1.99 0.00	34.45 1.73 -3.94	34.19 1.88 -0.58	37.53 2.07 -0.25	38.09 2.14 0.00	41.66 2.48 0.00	48.57 2.93 0.00	51.84 2.92 0.00	52.35 3.00 0.00	57.16 3.30 0.00	71.22 4.05 0.00	74.80 4.39 0.00	84.12 5.28 0.00	125.40 7.39 0.00	104.78 6.12 0.00	67.85 3.98 0.00	65.62 4.27 0.00	60.78 4.11 0.00	55.62 3.65 0.00	52.45 3.43 -0.36	54.66 3.46 -0.31
ASTORIA_EAST_ENERGY_CC1 323581	39.39 3.44 0.00	36.34 3.27 -0.01	37.27 3.27 0.00	35.95 3.27 0.00	34.77 2.77 -3.22	35.35 3.16 -0.47	38.67 3.25 -0.20	39.38 3.43 0.00	42.94 3.76 0.00	50.08 4.43 0.00	53.34 4.41 0.00	53.73 4.37 0.00	58.29 4.43 0.00	72.47 5.30 0.00	76.09 5.69 0.00	85.47 6.62 0.00	127.35 9.33 0.00	106.56 7.90 0.00	68.95 5.08 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.40 5.12 -1.39
ASTORIA_EAST_ENERGY_CC2 323582	39.39 3.44 0.00	36.34 3.27 -0.01	37.27 3.27 0.00	35.95 3.27 0.00	34.77 2.77 -3.22	35.35 3.16 -0.47	38.67 3.25 -0.20	39.38 3.43 0.00	42.94 3.76 0.00	50.08 4.43 0.00	53.33 4.41 0.00	53.73 4.37 0.00	58.29 4.43 0.00	72.47 5.30 0.00	76.09 5.69 0.00	85.47 6.62 0.00	127.35 9.33 0.00	106.56 7.90 0.00	68.95 5.08 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.40 5.12 -1.39
ASTORIA_GT2_I 24094	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39

ASTORIA_GT2_2 24095	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT2_3 24096	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT2_4 24097	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT3_1 24098	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT3_2 24099	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT3_3 24100	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT3_4 24101	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT4_1 24102	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT4_2 24103	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT4_3 24104	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT4_4 24105	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.46 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.32 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA_GT_1 23523	39.50 3.54 0.00	36.43 3.36 -0.01	37.35 3.35 0.00	36.03 3.35 0.00	34.84 2.84 -3.22	35.44 3.25 -0.47	38.77 3.36 -0.20	39.49 3.54 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.49 4.57 0.00	53.91 4.56 0.00	58.48 4.62 0.00	72.72 5.56 0.00	76.37 5.97 0.00	85.76 6.91 0.00	127.82 9.81 0.00	106.94 8.28 0.00	69.17 5.30 0.00	66.81 5.46 0.00	62.21 5.54 0.00	57.23 5.25 0.00	55.44 5.16 -1.63	57.57 5.29 -1.39
ASTORIA_GT_10 24110	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
ASTORIA_GT_11 24225	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
ASTORIA_GT_12 24226	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39

ASTORIA_GT_13 24227	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
ASTORIA_GT_5 24106	39.50 3.54 0.00	36.43 3.36 -0.01	37.35 3.35 0.00	36.03 3.35 0.00	34.84 2.84 -3.22	35.44 3.25 -0.47	38.77 3.36 -0.20	39.49 3.54 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.49 4.57 0.00	53.91 4.56 0.00	58.48 4.62 0.00	72.72 5.56 0.00	76.37 5.97 0.00	85.76 6.91 0.00	127.82 9.81 0.00	106.94 8.28 0.00	69.17 5.30 0.00	66.81 5.46 0.00	62.21 5.54 0.00	57.23 5.25 0.00	55.44 5.16 -1.63	57.57 5.29 -1.39
ASTORIA_GT_7 24107	39.50 3.54 0.00	36.43 3.36 -0.01	37.35 3.35 0.00	36.03 3.35 0.00	34.84 2.84 -3.22	35.44 3.25 -0.47	38.77 3.36 -0.20	39.49 3.54 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.49 4.57 0.00	53.91 4.56 0.00	58.48 4.62 0.00	72.72 5.56 0.00	76.37 5.97 0.00	85.76 6.91 0.00	127.82 9.81 0.00	106.94 8.28 0.00	69.17 5.30 0.00	66.81 5.46 0.00	62.21 5.54 0.00	57.23 5.25 0.00	55.44 5.16 -1.63	57.57 5.29 -1.39
ASTORIA_GT_8 24108	39.50 3.54 0.00	36.43 3.36 -0.01	37.35 3.35 0.00	36.03 3.35 0.00	34.84 2.84 -3.22	35.44 3.25 -0.47	38.77 3.36 -0.20	39.49 3.54 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.49 4.57 0.00	53.91 4.56 0.00	58.48 4.62 0.00	72.72 5.56 0.00	76.37 5.97 0.00	85.76 6.91 0.00	127.82 9.81 0.00	106.94 8.28 0.00	69.17 5.30 0.00	66.81 5.46 0.00	62.21 5.54 0.00	57.23 5.25 0.00	55.44 5.16 -1.63	57.57 5.29 -1.39
ASTORIA___2 24149	39.40 3.45 0.00	36.36 3.28 -0.01	37.28 3.28 0.00	35.96 3.28 0.00	34.78 2.78 -3.22	35.37 3.17 -0.47	38.68 3.27 -0.20	39.40 3.45 0.00	42.96 3.78 0.00	50.10 4.45 0.00	53.35 4.43 0.00	53.76 4.41 0.00	58.31 4.46 0.00	72.50 5.33 0.00	76.15 5.74 0.00	85.51 6.66 0.00	127.44 9.42 0.00	106.63 7.97 0.00	68.97 5.10 0.00	66.62 5.27 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.29 5.01 -1.63	57.43 5.14 -1.39
ASTORIA___3 23516	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
ASTORIA___4 23517	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
ASTORIA___5 23518	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.95 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.78 0.00	85.57 6.73 0.00	127.82 9.80 0.00	106.87 8.21 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.06 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
AST_ENERGY_2_CC3 323677	39.17 3.21 0.00	36.11 3.04 0.00	37.07 3.07 0.00	35.73 3.05 0.00	34.61 2.62 -3.22	35.21 3.02 -0.46	38.54 3.13 -0.20	39.23 3.29 0.00	42.80 3.62 0.00	49.88 4.24 0.00	53.11 4.19 0.00	53.64 4.29 0.00	58.24 4.39 0.00	72.35 5.18 0.00	75.94 5.53 0.00	85.28 6.43 0.00	127.42 9.40 0.00	106.45 7.79 0.00	68.68 4.82 0.00	66.31 4.96 0.00	61.63 4.96 0.00	56.73 4.75 0.00	55.03 4.76 -1.63	57.11 4.83 -1.39
AST_ENERGY_2_CC4 323678	39.17 3.21 0.00	36.11 3.04 0.00	37.07 3.07 0.00	35.73 3.05 0.00	34.61 2.62 -3.22	35.21 3.02 -0.46	38.54 3.13 -0.20	39.23 3.29 0.00	42.80 3.62 0.00	49.88 4.24 0.00	53.11 4.19 0.00	53.64 4.29 0.00	58.24 4.39 0.00	72.35 5.18 0.00	75.94 5.53 0.00	85.28 6.43 0.00	127.42 9.40 0.00	106.45 7.79 0.00	68.68 4.82 0.00	66.31 4.96 0.00	61.63 4.96 0.00	56.73 4.75 0.00	55.03 4.76 -1.63	57.11 4.83 -1.39
ATHENS_STG_1 23668	37.94 1.99 0.00	34.98 1.90 0.00	36.04 2.04 0.00	34.74 2.06 0.00	33.80 1.79 -3.23	34.03 1.85 -0.45	37.38 1.97 -0.19	37.90 1.95 0.00	41.26 2.08 0.00	47.99 2.34 0.00	51.22 2.30 0.00	51.70 2.35 0.00	56.32 2.46 0.00	69.98 2.81 0.00	73.53 3.13 0.00	82.49 3.65 0.00	123.13 5.11 0.00	103.03 4.37 0.00	66.72 2.85 0.00	64.45 3.10 0.00	59.68 3.00 0.00	54.75 2.78 0.00	52.20 2.80 -0.75	54.46 2.93 -0.64
ATHENS_STG_2 23670	37.94 1.99 0.00	34.98 1.90 0.00	36.04 2.04 0.00	34.74 2.06 0.00	33.80 1.79 -3.23	34.03 1.85 -0.45	37.38 1.97 -0.19	37.90 1.95 0.00	41.26 2.08 0.00	47.99 2.34 0.00	51.22 2.30 0.00	51.70 2.35 0.00	56.32 2.46 0.00	69.98 2.81 0.00	73.53 3.13 0.00	82.49 3.65 0.00	123.13 5.11 0.00	103.03 4.37 0.00	66.72 2.85 0.00	64.45 3.10 0.00	59.68 3.00 0.00	54.75 2.78 0.00	52.20 2.80 -0.75	54.46 2.93 -0.64
ATHENS_STG_3 23677	37.94 1.99 0.00	34.98 1.90 0.00	36.04 2.04 0.00	34.74 2.06 0.00	33.80 1.79 -3.23	34.03 1.85 -0.45	37.38 1.97 -0.19	37.90 1.95 0.00	41.26 2.08 0.00	47.99 2.34 0.00	51.22 2.30 0.00	51.70 2.35 0.00	56.32 2.46 0.00	69.98 2.81 0.00	73.53 3.13 0.00	82.49 3.65 0.00	123.13 5.11 0.00	103.03 4.37 0.00	66.72 2.85 0.00	64.45 3.10 0.00	59.68 3.00 0.00	54.75 2.78 0.00	52.20 2.80 -0.75	54.46 2.93 -0.64
AUBURN___LFGE 323710	36.76 0.80 0.00	33.73 0.65 0.00	34.63 0.63 0.00	33.19 0.51 0.00	29.21 0.35 -0.08	32.35 0.62 0.00	36.05 0.83 0.00	36.88 0.94 0.00	40.21 1.03 0.00	46.94 1.30 0.00	50.38 1.46 0.00	50.96 1.61 0.00	55.55 1.70 0.00	69.09 1.92 0.00	72.46 2.05 0.00	80.72 1.87 0.00	121.35 3.33 0.00	101.36 2.71 0.00	65.57 1.70 0.00	62.59 1.24 0.00	57.79 1.11 0.00	52.94 0.96 0.00	49.52 0.86 0.00	51.75 0.85 0.00
BABYLON_RES_REC 323704	91.23 3.01 -52.28	45.11 2.90 -9.14	40.17 2.89 -3.29	35.45 2.77 0.00	34.29 2.29 -3.22	37.13 2.92 -2.47	-336.71 2.12 374.05	-116.24 2.23 154.42	-173.49 2.62 215.30	49.06 3.41 0.00	53.52 3.72 -0.87	55.26 3.88 -2.03	57.01 3.16 0.00	71.22 4.03 -0.02	94.02 4.99 -18.62	83.73 4.88 0.00	125.27 7.25 0.00	105.90 6.50 -0.74	96.41 4.52 -28.02	90.16 4.68 -24.13	76.89 4.60 -15.61	84.51 4.48 -28.06	99.74 4.37 -46.72	103.66 3.98 -48.78

BARRETT_IC_1 23704	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_10 23701	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_11 23702	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_12 23703	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_2 23705	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_3 23706	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37 4.70 -48.78
BARRETT_IC_4 23707	91.66 3.44 -52.28	45.43 3.22 -9.14	40.46 3.17 -3.29	35.73 3.05 0.00	34.54 2.55 -3.22	37.38 3.18 -2.47	-365.19 2.31 402.71	-128.97 2.36 167.28	-193.14 2.66 234.98	49.15 3.50 0.00	53.80 4.01 -0.87	55.58 4.20 -2.03	57.37 3.52 0.00	71.52 4.33 -0.02	94.01 4.98 -18.62	83.74 4.89 0.00	125.25 7.23 0.00	105.80 6.41 -0.74	96.45 4.55 -28.02	90.22 4.74 -24.13	76.94 4.65 -15.61	84.73 4.69 -28.06	100.30 4.92 -46.72	104.37

BAYONEEC___CTG10 323750	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG2 323683	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG3 323684	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG4 323685	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG5 323686	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG6 323687	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG7 323688	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG8 323689	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BAYONEEC___CTG9 323749	39.26 3.31 0.00	36.17 3.09 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.66 -3.22	35.25 3.07 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.03 4.38 0.00	53.23 4.31 0.00	53.77 4.41 0.00	58.36 4.50 0.00	72.50 5.33 0.00	76.08 5.68 0.00	85.45 6.60 0.00	127.69 9.68 0.00	106.67 8.01 0.00	68.81 4.94 0.00	66.43 5.08 0.00	61.75 5.07 0.00	56.83 4.86 0.00	55.15 4.87 -1.63	57.27 4.98 -1.39
BEACON___LESR 323632	38.33 2.38 0.00	35.42 2.35 0.00	36.42 2.42 0.00	35.08 2.40 0.00	38.36 2.16 -7.42	35.18 2.29 -1.16	38.26 2.55 -0.50	38.01 2.06 0.00	41.60 2.42 0.00	48.45 2.80 0.00	51.46 2.54 0.00	52.14 2.78 0.00	56.87 3.01 0.00	70.79 3.62 0.00	74.57 4.17 0.00	83.67 4.82 0.00	125.03 7.01 0.00	105.10 6.45 0.00	68.05 4.18 0.00	65.70 4.36 0.00	60.50 3.83 0.00	55.51 3.53 0.00	52.77 3.60 -0.52	54.92 3.58 -0.45
BEAVER RIVER___HYD 24048	36.44 0.49 0.00	33.45 0.38 0.00	34.36 0.36 0.00	32.93 0.25 0.00	28.59 0.27 0.46	32.13 0.49 0.08	35.88 0.70 0.03	36.86 0.92 0.00	40.24 1.06 0.00	47.07 1.42 0.00	50.62 1.70 0.00	51.07 1.71 0.00	55.42 1.56 0.00	69.50 2.33 0.00	72.30 1.89 0.00	81.01 2.16 0.00	121.87 3.85 0.00	101.52 2.86 0.00	65.85 1.98 0.00	63.22 1.87 0.00	58.38 1.70 0.00	53.35 1.37 0.00	49.50 0.84 0.00	51.40 0.50 0.00
BEEBEE_GT_13 23619	36.73 0.78 0.00	33.58 0.50 0.00	34.29 0.29 0.00	32.70 0.02 0.00	28.86 0.00 -0.07	32.12 0.39 0.00	35.68 0.47 0.00	36.52 0.58 0.00	39.88 0.70 0.00	46.68 1.03 0.00	50.32 1.40 0.00	50.76 1.47 0.07	55.62 1.80 0.04	69.30 2.13 0.00	72.65 2.24 0.00	80.95 2.11 0.00	121.81 3.78 0.00	101.80 3.14 0.00	65.66 1.79 0.00	62.26 0.91 0.00	56.84 0.16 0.00	51.91 0.05 0.12	48.72 0.08 0.01	51.24 0.35 0.00
BETHLEHEM___GRP 23843	37.81 1.85 0.00	34.91 1.84 0.00	35.92 1.92 0.00	34.60 1.93 0.00	37.81 1.68 -7.36	34.66 1.77 -1.15	37.58 1.87 -0.49	37.34 1.40 0.00	40.67 1.49 0.00	47.28 1.64 0.00	50.46 1.54 0.00	50.91 1.56 0.00	55.61 1.75 0.00	69.27 2.10 0.00	72.87 2.47 0.00	81.81 2.97 0.00	121.98 3.96 0.00	102.23 3.57 0.00	66.19 2.32 0.00	63.91 2.56 0.00	59.11 2.44 0.00	54.12 2.15 0.00	51.33 2.16 -0.52	53.65 2.31 -0.44
BETHLEHEM___GS1 323560	37.81 1.85 0.00	34.91 1.84 0.00	35.92 1.92 0.00	34.60 1.93 0.00	37.81 1.68 -7.36	34.66 1.77 -1.15	37.58 1.87 -0.49	37.34 1.40 0.00	40.67 1.49 0.00	47.28 1.64 0.00	50.46 1.54 0.00	50.91 1.56 0.00	55.61 1.75 0.00	69.27 2.10 0.00	72.87 2.47 0.00	81.81 2.97 0.00	121.98 3.96 0.00	102.23 3.57 0.00	66.19 2.32 0.00	63.91 2.56 0.00	59.11 2.44 0.00	54.12 2.15 0.00	51.33 2.16 -0.52	53.65 2.31 -0.44
BETHLEHEM___GS2 323561	37.81 1.85 0.00	34.91 1.84 0.00	35.92 1.92 0.00	34.60 1.93 0.00	37.81 1.68 -7.36	34.66 1.77 -1.15	37.58 1.87 -0.49	37.34 1.40 0.00	40.67 1.49 0.00	47.28 1.64 0.00	50.46 1.54 0.00	50.91 1.56 0.00	55.61 1.75 0.00	69.27 2.10 0.00	72.87 2.47 0.00	81.81 2.97 0.00	121.98 3.96 0.00	102.23 3.57 0.00	66.19 2.32 0.00	63.91 2.56 0.00	59.11 2.44 0.00	54.12 2.15 0.00	51.33 2.16 -0.52	53.65 2.31 -0.44

BETHLEHEM___GS3 323562	37.81 1.85 0.00	34.91 1.84 0.00	35.92 1.92 0.00	34.60 1.93 0.00	37.81 1.68 -7.36	34.66 1.77 -1.15	37.58 1.87 -0.49	37.34 1.40 0.00	40.67 1.49 0.00	47.28 1.64 0.00	50.46 1.54 0.00	50.91 1.56 0.00	55.61 1.75 0.00	69.27 2.10 0.00	72.87 2.47 0.00	81.81 2.97 0.00	121.98 3.96 0.00	102.23 3.57 0.00	66.19 2.32 0.00	63.91 2.56 0.00	59.11 2.44 0.00	54.12 2.15 0.00	51.33 2.16 -0.52	53.65 2.31 -0.44
BETHLEHEM___STEEL 23779	37.04 1.09 0.00	33.78 0.70 0.00	34.38 0.39 0.00	32.62 -0.05 0.00	29.20 -0.10 -0.52	32.27 0.46 -0.07	35.64 0.40 -0.03	36.35 0.41 0.00	39.52 0.34 0.00	46.37 0.72 0.00	50.13 1.21 0.00	54.30 1.24 -3.71	58.03 1.56 -2.62	68.82 1.65 0.00	71.96 1.56 0.00	79.84 0.99 0.00	120.62 2.61 0.00	100.59 1.93 0.00	64.71 0.84 0.00	60.73 -0.62 0.00	54.87 -1.81 0.00	53.85 -1.44 -3.31	48.91 -0.91 -1.16	50.79 -0.10 0.00
BETHPAGE_CC_5 323564	91.54 3.31 -52.28	45.37 3.16 -9.14	40.42 3.14 -3.29	35.70 3.03 0.00	34.52 2.53 -3.22	37.37 3.17 -2.47	-321.97 2.41 359.59	-109.97 2.55 148.46	-164.88 2.96 207.02	49.43 3.78 0.00	53.93 4.13 -0.87	55.70 4.32 -2.03	57.55 3.69 0.00	71.79 4.60 -0.02	94.54 5.51 -18.62	84.31 5.46 0.00	126.17 8.15 0.00	106.52 7.13 -0.74	96.85 4.96 -28.02	90.55 5.07 -24.13	77.27 4.98 -15.61	84.88 4.85 -28.06	100.16 4.78 -46.72	104.21 4.53 -48.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.29 1.34 0.00	34.00 0.93 0.00	34.63 0.63 0.00	32.88 0.20 0.00	29.43 0.13 -0.53	32.50 0.70 -0.07	35.94 0.70 -0.03	36.64 0.70 0.00	39.82 0.65 0.00	46.74 1.10 0.00	50.50 1.58 0.00	55.06 1.65 -4.06	58.67 1.96 -2.85	69.28 2.11 0.00	72.42 2.02 0.00	80.31 1.46 0.00	121.32 3.30 0.00	101.16 2.50 0.00	65.11 1.24 0.00	61.20 -0.15 0.00	55.33 -1.34 0.00	54.19 -0.97 -3.19	49.47 -0.46 -1.27	51.18 0.29 0.00
BINGHAMTON___COGEN 23790	36.94 0.98 0.00	33.88 0.81 0.00	34.85 0.85 0.00	33.42 0.74 0.00	30.49 0.65 -1.06	32.70 0.82 -0.15	36.28 1.00 -0.07	36.96 1.02 0.00	40.27 1.09 0.00	47.06 1.41 0.00	50.43 1.50 0.00	51.13 1.66 -0.11	55.66 1.73 -0.07	69.01 1.84 0.00	72.24 1.83 0.00	80.74 1.89 0.00	120.90 2.88 0.00	100.89 2.23 0.00	65.40 1.53 0.00	62.74 1.39 0.00	57.66 0.99 0.00	53.28 1.04 -0.26	49.81 1.13 -0.03	52.09 1.20 0.00
BLACK RIVER___HYD 24047	36.45 0.50 0.00	33.42 0.34 0.00	34.33 0.33 0.00	32.86 0.18 0.00	29.03 0.23 -0.03	32.21 0.48 0.00	35.91 0.69 0.00	36.91 0.97 0.00	40.37 1.19 0.00	47.25 1.60 0.00	50.80 1.88 0.00	51.31 1.95 0.00	55.55 1.69 0.00	69.69 2.52 0.00	72.42 2.02 0.00	81.02 2.18 0.00	122.19 4.18 0.00	101.91 3.25 0.00	66.03 2.17 0.00	63.50 2.15 0.00	58.73 2.05 0.00	53.56 1.59 0.00	49.60 0.94 0.00	51.31 0.42 0.00
BLISS_WT_PWR 323608	37.37 1.41 0.00	34.03 0.96 0.00	34.72 0.73 0.00	33.00 0.32 0.00	29.57 0.23 -0.56	32.51 0.71 -0.08	36.19 0.93 -0.03	36.89 0.94 0.00	40.01 0.84 0.00	47.11 1.46 0.00	50.84 1.91 0.00	54.84 2.06 -3.43	58.47 2.21 -2.40	69.29 2.12 0.00	72.59 2.18 0.00	80.00 1.15 0.00	120.65 2.63 0.00	100.35 1.70 0.00	64.19 0.32 0.00	60.36 -0.99 0.00	54.26 -2.42 0.00	52.78 -1.83 -2.63	48.41 -1.31 -1.07	50.93 0.03 0.00
BLUE_CIRC_CHEM_DRP 24182	37.82 1.87 0.00	34.95 1.88 0.00	35.99 2.00 0.00	34.67 1.99 0.00	35.99 1.75 -5.45	34.38 1.82 -0.83	37.52 1.95 -0.36	37.58 1.64 0.00	40.93 1.75 0.00	47.60 1.95 0.00	50.80 1.87 0.00	51.14 1.78 0.00	55.87 2.01 0.00	69.59 2.42 0.00	73.27 2.86 0.00	82.21 3.36 0.00	122.55 4.53 0.00	102.59 3.93 0.00	66.47 2.61 0.00	64.13 2.78 0.00	59.26 2.59 0.00	54.33 2.35 0.00	51.57 2.36 -0.55	53.96 2.60 -0.47
BOC_GAS_DRP 24189	37.71 1.76 0.00	34.79 1.72 0.00	35.82 1.83 0.00	34.52 1.85 0.00	36.94 1.61 -6.55	34.41 1.67 -1.01	37.42 1.77 -0.43	37.56 1.62 0.00	40.90 1.72 0.00	47.57 1.92 0.00	50.78 1.86 0.00	51.22 1.87 0.00	55.89 2.03 0.00	69.51 2.34 0.00	73.09 2.68 0.00	82.00 3.16 0.00	122.32 4.30 0.00	102.42 3.77 0.00	66.35 2.48 0.00	64.05 2.70 0.00	59.28 2.61 0.00	54.31 2.33 0.00	51.53 2.36 -0.52	53.85 2.52 -0.44
BORALEX_4TH_BRANCH 23824	38.77 2.82 0.00	35.88 2.81 0.00	36.80 2.81 0.00	35.43 2.75 0.00	39.56 2.48 -8.30	35.73 2.68 -1.31	38.71 2.93 -0.56	38.78 2.84 0.00	42.15 2.97 0.00	48.87 3.22 0.00	52.01 3.09 0.00	52.47 3.11 0.00	57.51 3.65 0.00	71.88 4.71 0.00	75.70 5.29 0.00	84.97 6.13 0.00	126.52 8.50 0.00	106.26 7.61 0.00	68.77 4.90 0.00	66.38 5.03 0.00	61.44 4.77 0.00	56.24 4.27 0.00	53.49 4.26 -0.57	55.90 4.53 -0.48
BOWLINE___1 23526	38.78 2.83 0.00	35.72 2.65 0.00	36.73 2.73 0.00	35.38 2.70 0.00	34.23 2.33 -3.12	34.81 2.64 -0.44	38.21 2.80 -0.19	38.85 2.90 0.00	42.32 3.14 0.00	49.31 3.66 0.00	52.60 3.67 0.00	53.13 3.77 0.00	57.78 3.92 0.00	71.83 4.66 0.00	75.39 4.98 0.00	84.66 5.81 0.00	126.54 8.52 0.00	105.74 7.08 0.00	68.22 4.35 0.00	65.88 4.53 0.00	61.14 4.47 0.00	56.20 4.23 0.00	54.93 4.18 -2.10	56.92 4.24 -1.79
BOWLINE___2 23595	38.78 2.83 0.00	35.72 2.65 0.00	36.73 2.73 0.00	35.38 2.70 0.00	34.23 2.33 -3.12	34.81 2.64 -0.44	38.21 2.81 -0.19	38.85 2.90 0.00	42.32 3.14 0.00	49.31 3.66 0.00	52.60 3.67 0.00	53.13 3.77 0.00	57.78 3.92 0.00	71.83 4.66 0.00	75.39 4.98 0.00	84.66 5.81 0.00	126.54 8.52 0.00	105.74 7.08 0.00	68.22 4.35 0.00	65.88 4.53 0.00	61.15 4.47 0.00	56.20 4.23 0.00	54.92 4.18 -2.09	56.91 4.24 -1.79
BROOKHAVEN___DRP 24191	91.03 2.80 -52.28	44.90 2.69 -9.14	39.99 2.71 -3.29	35.27 2.60 0.00	34.11 2.12 -3.22	36.94 2.74 -2.47	-358.80 1.90 395.92	-125.59 1.88 163.42	-186.36 2.27 227.80	48.79 3.14 0.00	53.46 3.67 -0.87	55.20 3.82 -2.03	56.80 2.94 0.00	71.06 3.87 -0.02	93.91 4.88 -18.62	83.86 5.01 0.00	125.70 7.68 0.00	106.40 7.00 -0.74	96.85 4.96 -28.02	90.52 5.05 -24.13	77.18 4.89 -15.61	84.70 4.67 -28.06	99.87 4.50 -46.72	103.70 4.03 -48.78
BROOKLYN_NAVY_YARD 23515	39.33 3.37 0.00	36.21 3.14 0.00	37.17 3.17 0.00	35.81 3.14 0.00	34.68 2.69 -3.22	35.30 3.11 -0.46	38.62 3.21 -0.20	39.35 3.41 0.00	42.93 3.75 0.00	50.06 4.41 0.00	53.37 4.45 0.00	53.89 4.53 0.00	58.42 4.56 0.00	72.58 5.41 0.00	76.21 5.80 0.00	85.54 6.69 0.00	127.81 9.79 0.00	106.76 8.10 0.00	68.94 5.07 0.00	66.57 5.22 0.00	61.88 5.20 0.00	56.94 4.96 0.00	55.22 4.93 -1.63	57.29 5.00 -1.39
BROOKLYN___ARMY_DRP 323595	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39

BROOME_2_LFGE 323671	36.94 0.98 0.00	33.88 0.81 0.00	34.85 0.85 0.00	33.42 0.74 0.00	30.49 0.65 -1.06	32.70 0.82 -0.15	36.28 1.00 -0.07	36.96 1.02 0.00	40.27 1.09 0.00	47.06 1.41 0.00	50.43 1.50 0.00	51.13 1.66 -0.11	55.66 1.73 -0.07	69.01 1.84 0.00	72.24 1.83 0.00	80.74 1.89 0.00	120.90 2.88 0.00	100.89 2.23 0.00	65.40 1.53 0.00	62.74 1.39 0.00	57.66 0.99 0.00	53.28 1.04 -0.26	49.81 1.13 -0.03	52.09 1.20 0.00
BROOME___LFGE 323600	36.94 0.98 0.00	33.88 0.81 0.00	34.85 0.85 0.00	33.42 0.74 0.00	30.49 0.65 -1.06	32.70 0.82 -0.15	36.28 1.00 -0.07	36.96 1.02 0.00	40.27 1.09 0.00	47.06 1.41 0.00	50.43 1.50 0.00	51.13 1.66 -0.11	55.66 1.73 -0.07	69.01 1.84 0.00	72.24 1.83 0.00	80.74 1.89 0.00	120.90 2.88 0.00	100.89 2.23 0.00	65.40 1.53 0.00	62.74 1.39 0.00	57.66 0.99 0.00	53.28 1.04 -0.26	49.81 1.13 -0.03	52.09 1.20 0.00
BURROWS___LYONSDAL 23803	36.82 0.87 0.00	33.83 0.75 0.00	34.77 0.77 0.00	33.36 0.68 0.00	28.71 0.63 0.70	32.43 0.83 0.12	36.22 1.05 0.05	37.19 1.24 0.00	40.59 1.41 0.00	47.46 1.81 0.00	51.05 2.12 0.00	51.47 2.11 0.00	55.99 2.14 0.00	70.05 2.88 0.00	73.03 2.63 0.00	81.73 2.89 0.00	122.62 4.60 0.00	102.33 3.67 0.00	66.29 2.42 0.00	63.58 2.23 0.00	58.75 2.08 0.00	53.82 1.84 0.00	50.14 1.49 0.00	52.17 1.28 0.00
CAITHNESS_CC_1 323624	91.00 2.77 -52.28	44.89 2.68 -9.14	39.98 2.70 -3.29	35.27 2.60 0.00	34.11 2.11 -3.22	36.93 2.73 -2.47	-358.90 1.89 396.00	-125.63 1.88 163.45	-186.42 2.25 227.85	48.77 3.12 0.00	53.43 3.64 -0.87	55.17 3.79 -2.03	56.78 2.92 0.00	71.02 3.83 -0.02	93.86 4.83 -18.62	83.75 4.90 0.00	125.46 7.44 0.00	106.14 6.75 -0.74	96.69 4.80 -28.02	90.38 4.90 -24.13	77.05 4.76 -15.61	84.59 4.56 -28.06	99.77 4.40 -46.72	103.63 3.96 -48.78
CALPINE BETH_PAGE_GT4 24209	91.64 3.42 -52.28	45.44 3.23 -9.14	40.49 3.21 -3.29	35.77 3.09 0.00	34.58 2.58 -3.22	37.43 3.23 -2.47	-305.05 2.49 342.75	-102.95 2.63 141.53	-155.14 3.05 197.37	49.56 3.92 0.00	54.00 4.20 -0.87	55.76 4.38 -2.03	57.63 3.77 0.00	71.87 4.68 -0.02	94.61 5.58 -18.62	84.40 5.55 0.00	126.29 8.28 0.00	106.63 7.24 -0.74	96.91 5.02 -28.02	90.60 5.12 -24.13	77.32 5.04 -15.61	84.94 4.91 -28.06	100.23 4.86 -46.72	104.35 4.67 -48.78
CALPINE_BETH_PAGE_GT_4 323586	91.64 3.42 -52.28	45.44 3.23 -9.14	40.49 3.21 -3.29	35.77 3.09 0.00	34.58 2.58 -3.22	37.43 3.23 -2.47	-305.05 2.49 342.75	-102.95 2.63 141.53	-155.14 3.05 197.37	49.56 3.92 0.00	54.00 4.20 -0.87	55.76 4.38 -2.03	57.63 3.77 0.00	71.87 4.68 -0.02	94.61 5.58 -18.62	84.40 5.55 0.00	126.29 8.28 0.00	106.63 7.24 -0.74	96.91 5.02 -28.02	90.60 5.12 -24.13	77.32 5.04 -15.61	84.94 4.91 -28.06	100.23 4.86 -46.72	104.35 4.67 -48.78
CALPINE_BP_GT1 23823	91.64 3.42 -52.28	45.44 3.23 -9.14	40.49 3.21 -3.29	35.77 3.09 0.00	34.58 2.58 -3.22	37.43 3.23 -2.47	-305.05 2.49 342.75	-102.95 2.63 141.53	-155.14 3.05 197.37	49.56 3.92 0.00	54.00 4.20 -0.87	55.76 4.38 -2.03	57.63 3.77 0.00	71.87 4.68 -0.02	94.61 5.58 -18.62	84.40 5.55 0.00	126.29 8.28 0.00	106.63 7.24 -0.74	96.91 5.02 -28.02	90.60 5.12 -24.13	77.32 5.04 -15.61	84.94 4.91 -28.06	100.23 4.86 -46.72	104.35 4.67 -48.78
CALSPAN___DRP 24200	37.04 1.09 0.00	33.78 0.70 0.00	34.38 0.39 0.00	32.62 -0.05 0.00	29.20 -0.10 -0.52	32.27 0.46 -0.07	35.64 0.40 -0.03	36.35 0.41 0.00	39.52 0.34 0.00	46.37 0.72 0.00	50.13 1.21 0.00	54.30 1.24 -3.71	58.03 1.56 -2.62	68.82 1.65 0.00	71.96 1.56 0.00	79.84 0.99 0.00	120.62 2.61 0.00	100.59 1.93 0.00	64.71 0.84 0.00	60.73 -0.62 0.00	54.87 -1.81 0.00	53.85 -1.44 -3.31	48.91 -0.91 -1.16	50.79 -0.10 0.00
CANDIGU_WT_PWR 323617	37.04 1.09 0.00	33.83 0.76 0.00	34.63 0.64 0.00	33.03 0.35 0.00	29.76 0.29 -0.69	32.57 0.75 -0.10	36.17 0.92 -0.04	36.85 0.91 0.00	40.12 0.94 0.00	47.06 1.41 0.00	50.64 1.71 0.00	52.52 1.89 -1.28	56.74 2.01 -0.87	69.25 2.08 0.00	72.40 1.99 0.00	80.40 1.55 0.00	120.49 2.47 0.00	100.30 1.64 0.00	64.70 0.83 0.00	61.42 0.08 0.00	56.02 -0.65 0.00	52.73 -0.28 -1.03	49.04 0.00 -0.38	51.34 0.45 0.00
CARR STREET_E_SYR 24060	36.03 0.08 0.00	33.08 0.01 0.00	33.96 -0.04 0.00	32.58 -0.10 0.00	28.75 -0.08 -0.05	31.74 0.01 0.00	35.31 0.09 0.00	36.08 0.14 0.00	39.25 0.07 0.00	45.72 0.07 0.00	49.06 0.14 0.00	49.57 0.22 0.00	54.11 0.26 0.00	67.38 0.21 0.00	70.59 0.18 0.00	78.91 0.06 0.00	118.37 0.36 0.00	99.03 0.38 0.00	64.07 0.20 0.00	61.40 0.05 0.00	56.55 -0.12 0.00	51.84 -0.14 0.00	48.53 -0.13 0.00	50.75 -0.14 0.00
CARTHAGE___PAPER 23857	36.57 0.62 0.00	33.54 0.47 0.00	34.44 0.45 0.00	33.00 0.32 0.00	28.78 0.34 0.34	32.25 0.59 0.06	36.03 0.84 0.03	37.04 1.09 0.00	40.47 1.29 0.00	47.36 1.72 0.00	50.94 2.02 0.00	51.42 2.06 0.00	55.72 1.86 0.00	69.89 2.72 0.00	72.66 2.26 0.00	81.35 2.50 0.00	122.56 4.55 0.00	102.19 3.54 0.00	66.28 2.42 0.00	63.68 2.33 0.00	58.87 2.20 0.00	53.74 1.76 0.00	49.77 1.11 0.00	51.57 0.67 0.00
CASSADAGA_WT_PWR 323784	37.51 1.55 0.00	33.96 0.89 0.00	34.66 0.66 0.00	33.04 0.36 0.00	29.63 0.30 -0.55	32.48 0.68 -0.08	36.06 0.81 -0.03	36.88 0.93 0.00	40.32 1.14 0.00	47.37 1.73 0.00	51.16 2.24 0.00	54.81 2.16 -3.29	58.67 2.50 -2.31	69.96 2.79 0.00	73.08 2.68 0.00	80.94 2.10 0.00	121.81 3.79 0.00	100.57 1.92 0.00	65.11 1.24 0.00	60.94 -0.41 0.00	55.19 -1.49 0.00	53.97 -0.99 -2.98	49.47 -0.22 -1.04	50.95 0.06 0.00
CE_DUNWOOD___DRP 24194	39.02 3.07 0.00	35.94 2.86 0.00	36.93 2.93 0.00	35.57 2.90 0.00	34.48 2.49 -3.21	35.03 2.84 -0.46	38.43 3.02 -0.20	39.09 3.15 0.00	42.61 3.43 0.00	49.65 4.01 0.00	52.94 4.02 0.00	53.47 4.11 0.00	58.13 4.27 0.00	72.25 5.08 0.00	75.87 5.46 0.00	85.16 6.32 0.00	127.29 9.27 0.00	106.36 7.70 0.00	68.66 4.79 0.00	66.28 4.93 0.00	61.53 4.86 0.00	56.57 4.60 0.00	54.87 4.54 -1.67	56.94 4.62 -1.43
CE_MILLWOOD___DRP 24193	38.93 2.97 0.00	35.86 2.79 0.00	36.85 2.85 0.00	35.50 2.82 0.00	34.40 2.43 -3.20	34.94 2.76 -0.45	38.35 2.94 -0.20	39.00 3.05 0.00	42.50 3.32 0.00	49.52 3.88 0.00	52.81 3.89 0.00	53.34 3.99 0.00	58.00 4.14 0.00	72.10 4.93 0.00	75.69 5.28 0.00	84.98 6.13 0.00	127.01 9.00 0.00	106.15 7.49 0.00	68.53 4.66 0.00	66.14 4.79 0.00	61.40 4.73 0.00	56.43 4.46 0.00	54.81 4.42 -1.74	56.87 4.49 -1.48
CE_NYC2_DRP 24202	39.43 3.48 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.41 3.21 -0.47	38.82 3.40 -0.20	39.51 3.57 0.00	43.08 3.90 0.00	50.22 4.57 0.00	53.48 4.56 0.00	53.99 4.64 0.00	58.61 4.75 0.00	72.72 5.56 0.00	76.27 5.86 0.00	85.66 6.82 0.00	127.95 9.94 0.00	106.97 8.31 0.00	69.01 5.14 0.00	66.64 5.29 0.00	62.00 5.33 0.00	57.11 5.13 0.00	55.37 5.09 -1.63	57.49 5.21 -1.39

CE_NYC_DRP 24195	39.32 3.37 0.00	36.22 3.15 0.00	37.19 3.19 0.00	35.84 3.16 0.00	34.71 2.71 -3.22	35.30 3.11 -0.46	38.71 3.29 -0.20	39.41 3.47 0.00	43.00 3.83 0.00	50.13 4.49 0.00	53.38 4.45 0.00	53.92 4.56 0.00	58.55 4.69 0.00	72.72 5.55 0.00	76.34 5.93 0.00	85.73 6.88 0.00	128.10 10.08 0.00	107.00 8.35 0.00	69.02 5.15 0.00	66.61 5.26 0.00	61.91 5.24 0.00	56.97 5.00 0.00	55.26 4.98 -1.63	57.37 5.09 -1.39
CHAFFEE___LFGE 323603	37.23 1.27 0.00	33.93 0.86 0.00	34.55 0.55 0.00	32.79 0.11 0.00	29.37 0.05 -0.54	32.42 0.61 -0.07	35.86 0.62 -0.03	36.59 0.65 0.00	39.77 0.59 0.00	46.69 1.05 0.00	50.48 1.56 0.00	54.55 1.62 -3.57	58.33 1.96 -2.51	69.29 2.12 0.00	72.46 2.05 0.00	80.30 1.46 0.00	121.33 3.31 0.00	101.20 2.54 0.00	65.03 1.16 0.00	61.06 -0.29 0.00	55.12 -1.55 0.00	53.77 -1.19 -2.98	49.07 -0.70 -1.12	51.04 0.15 0.00
CHATEAUG_WT_PWR 323614	35.11 -0.84 0.00	32.34 -0.73 0.00	33.24 -0.76 0.00	31.95 -0.73 0.00	27.91 -0.48 0.39	31.17 -0.49 0.07	34.69 -0.50 0.03	35.54 -0.41 0.00	38.77 -0.41 0.00	45.10 -0.55 0.00	48.40 -0.52 0.00	48.80 -0.55 0.00	53.41 -0.45 0.00	67.03 -0.14 0.00	70.31 -0.10 0.00	78.62 -0.22 0.00	117.64 -0.38 0.00	98.44 -0.22 0.00	63.90 0.04 0.00	61.11 -0.24 0.00	56.40 -0.28 0.00	51.65 -0.33 0.00	48.20 -0.46 0.00	50.38 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	35.14 -0.81 0.00	32.33 -0.74 0.00	33.21 -0.79 0.00	31.94 -0.74 0.00	27.88 -0.50 0.40	31.15 -0.51 0.07	34.68 -0.51 0.03	35.54 -0.41 0.00	38.78 -0.40 0.00	45.10 -0.55 0.00	48.36 -0.56 0.00	48.70 -0.66 0.00	53.34 -0.52 0.00	66.89 -0.28 0.00	70.14 -0.27 0.00	78.43 -0.42 0.00	117.47 -0.55 0.00	98.29 -0.36 0.00	63.80 -0.07 0.00	60.99 -0.36 0.00	56.29 -0.38 0.00	51.56 -0.41 0.00	48.08 -0.57 0.00	50.27 -0.62 0.00
CHAUTAUQUA___LFGE 323629	37.30 1.34 0.00	33.90 0.83 0.00	34.61 0.62 0.00	32.91 0.24 0.00	29.49 0.16 -0.54	32.46 0.65 -0.07	35.97 0.72 -0.03	36.70 0.75 0.00	40.03 0.86 0.00	46.98 1.33 0.00	50.75 1.82 0.00	54.59 1.89 -3.34	58.38 2.17 -2.35	69.54 2.37 0.00	72.65 2.24 0.00	80.53 1.68 0.00	121.43 3.41 0.00	100.79 2.14 0.00	65.08 1.21 0.00	61.15 -0.20 0.00	55.36 -1.32 0.00	54.24 -0.89 -3.15	49.43 -0.27 -1.05	51.09 0.20 0.00
CH_MIDHUDSON___DRP 24192	38.93 2.97 0.00	35.84 2.77 0.00	36.84 2.84 0.00	35.48 2.81 0.00	34.68 2.43 -3.47	34.95 2.73 -0.50	38.38 2.95 -0.21	39.03 3.08 0.00	42.58 3.40 0.00	49.61 3.96 0.00	52.94 4.01 0.00	53.49 4.14 0.00	58.26 4.40 0.00	72.44 5.27 0.00	76.09 5.68 0.00	85.45 6.60 0.00	127.60 9.58 0.00	106.62 7.96 0.00	68.90 5.03 0.00	66.48 5.13 0.00	61.65 4.98 0.00	56.58 4.60 0.00	53.75 4.47 -0.62	55.96 4.54 -0.53
CH_MISC_IPPS 23765	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23
CH_RES_BVR_FALLS 23983	35.74 -0.21 0.00	32.87 -0.20 0.00	33.82 -0.17 0.00	32.49 -0.19 0.00	26.59 -0.15 2.03	31.21 -0.17 0.35	34.89 -0.17 0.15	35.76 -0.18 0.00	39.00 -0.18 0.00	45.46 -0.18 0.00	48.73 -0.19 0.00	49.14 -0.21 0.00	53.59 -0.26 0.00	66.90 -0.27 0.00	70.13 -0.27 0.00	78.54 -0.31 0.00	117.65 -0.36 0.00	98.33 -0.33 0.00	63.65 -0.21 0.00	61.06 -0.28 0.00	56.44 -0.23 0.00	51.77 -0.21 0.00	48.38 -0.28 0.00	50.54 -0.35 0.00
CH_RES_NIAGARA 23895	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.89 -1.06 0.00	37.91 -1.26 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.54 -0.91 1.91	51.90 -0.71 1.25	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.51	48.98 -1.91 0.00
CH_RES_SYRACUSE 23985	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 0.68 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
CLINTON_WT_PWR 323605	35.11 -0.84 0.00	32.34 -0.73 0.00	33.24 -0.76 0.00	31.95 -0.73 0.00	27.91 -0.48 0.39	31.17 -0.49 0.07	34.69 -0.50 0.03	35.54 -0.41 0.00	38.77 -0.41 0.00	45.10 -0.55 0.00	48.40 -0.52 0.00	48.80 -0.55 0.00	53.41 -0.45 0.00	67.03 -0.14 0.00	70.31 -0.10 0.00	78.62 -0.22 0.00	117.64 -0.38 0.00	98.44 -0.22 0.00	63.90 0.04 0.00	61.11 -0.24 0.00	56.40 -0.28 0.00	51.65 -0.33 0.00	48.20 -0.46 0.00	50.38 -0.51 0.00
CLINTON___LFGE 323618	35.57 -0.39 0.00	32.75 -0.32 0.00	33.65 -0.35 0.00	32.34 -0.34 0.00	28.26 -0.12 0.39	31.58 -0.08 0.07	35.15 -0.04 0.03	36.05 0.11 0.00	39.36 0.18 0.00	45.79 0.15 0.00	49.12 0.19 0.00	49.58 0.23 0.00	54.31 0.45 0.00	68.20 1.03 0.00	71.63 1.23 0.00	79.99 1.15 0.00	119.71 1.69 0.00	100.34 1.68 0.00	65.22 1.35 0.00	62.34 0.99 0.00	57.47 0.80 0.00	52.59 0.62 0.00	49.07 0.42 0.00	51.28 0.39 0.00
COLONIE_LFGE___ 323577	38.54 2.59 0.00	35.59 2.51 0.00	36.54 2.55 0.00	35.18 2.50 0.00	39.91 2.24 -8.89	35.55 2.40 -1.41	38.47 2.65 -0.61	38.47 2.53 0.00	41.85 2.67 0.00	48.58 2.93 0.00	51.80 2.88 0.00	52.26 2.91 0.00	57.18 3.32 0.00	71.38 4.21 0.00	75.13 4.72 0.00	84.32 5.48 0.00	125.71 7.69 0.00	105.51 6.85 0.00	68.29 4.42 0.00	65.87 4.52 0.00	60.90 4.23 0.00	55.72 3.74 0.00	52.80 3.63 -0.51	55.13 3.80 -0.44
COPENHAGEN_WT_PWR 323753	36.33 0.37 0.00	33.28 0.21 0.00	34.21 0.22 0.00	32.73 0.05 0.00	28.92 0.11 -0.03	32.08 0.35 0.00	35.74 0.53 0.00	36.74 0.80 0.00	40.20 1.02 0.00	47.05 1.41 0.00	50.57 1.65 0.00	51.05 1.70 0.00	55.19 1.33 0.00	69.30 2.13 0.00	72.17 1.76 0.00	80.72 1.87 0.00	121.64 3.62 0.00	101.46 2.81 0.00	65.71 1.84 0.00	63.18 1.83 0.00	58.46 1.79 0.00	53.34 1.37 0.00	49.38 0.72 0.00	51.06 0.17 0.00
CORNELL_____ 23752	37.26 1.31 0.00	34.17 1.10 0.00	35.10 1.11 0.00	33.66 0.99 0.00	30.32 0.87 -0.68	32.93 1.11 -0.09	36.64 1.39 -0.04	37.46 1.51 0.00	40.86 1.68 0.00	47.73 2.08 0.00	51.18 2.26 0.00	51.91 2.47 -0.09	56.52 2.60 -0.06	70.24 3.07 0.00	73.60 3.19 0.00	82.21 3.36 0.00	123.20 5.18 0.00	102.89 4.24 0.00	66.63 2.76 0.00	63.82 2.48 0.00	58.73 2.06 0.00	54.07 1.86 -0.22	50.40 1.72 -0.02	52.62 1.73 0.00

COXSACKIE___GT 23611	38.64 2.69 0.00	35.60 2.53 0.00	36.61 2.61 0.00	35.26 2.58 0.00	35.31 2.27 -4.26	34.83 2.47 -0.63	38.20 2.72 -0.27	38.61 2.67 0.00	42.24 3.07 0.00	49.17 3.53 0.00	52.47 3.55 0.00	52.90 3.54 0.00	57.79 3.93 0.00	72.11 4.95 0.00	75.70 5.29 0.00	85.15 6.30 0.00	126.90 8.88 0.00	106.12 7.46 0.00	68.67 4.80 0.00	66.30 4.95 0.00	61.37 4.69 0.00	56.18 4.20 0.00	53.10 3.99 -0.45	55.36 4.08 -0.39
CPV_VALLEY___CC1 323721	38.14 2.19 0.00	35.13 2.06 0.00	36.13 2.13 0.00	34.79 2.12 0.00	33.39 1.82 -2.78	34.18 2.05 -0.39	37.57 2.18 -0.17	38.20 2.26 0.00	41.62 2.44 0.00	48.50 2.85 0.00	51.79 2.87 0.00	52.29 2.94 0.00	56.92 3.06 0.00	70.76 3.59 0.00	74.27 3.86 0.00	83.32 4.47 0.00	124.60 6.58 0.00	104.12 5.46 0.00	67.27 3.41 0.00	64.92 3.57 0.00	60.19 3.52 0.00	55.28 3.30 0.00	50.29 3.27 1.63	52.82 3.33 1.40
CPV_VALLEY___CC2 323722	38.14 2.19 0.00	35.13 2.06 0.00	36.13 2.13 0.00	34.79 2.12 0.00	33.39 1.82 -2.78	34.18 2.05 -0.39	37.57 2.18 -0.17	38.20 2.26 0.00	41.62 2.44 0.00	48.50 2.85 0.00	51.79 2.87 0.00	52.29 2.94 0.00	56.92 3.06 0.00	70.76 3.59 0.00	74.27 3.86 0.00	83.32 4.47 0.00	124.60 6.58 0.00	104.12 5.46 0.00	67.27 3.41 0.00	64.92 3.57 0.00	60.19 3.52 0.00	55.28 3.30 0.00	50.29 3.27 1.63	52.82 3.33 1.40
CRESCENT___HYD 24018	38.54 2.59 0.00	35.59 2.51 0.00	36.54 2.55 0.00	35.18 2.50 0.00	39.91 2.24 -8.89	35.55 2.40 -1.41	38.47 2.65 -0.61	38.47 2.53 0.00	41.85 2.67 0.00	48.58 2.93 0.00	51.80 2.88 0.00	52.26 2.91 0.00	57.18 3.32 0.00	71.38 4.21 0.00	75.13 4.72 0.00	84.32 5.48 0.00	125.71 7.69 0.00	105.51 6.85 0.00	68.29 4.42 0.00	65.87 4.52 0.00	60.90 4.23 0.00	55.72 3.74 0.00	52.80 3.63 -0.51	55.13 3.80 -0.44
CRICKET___VALLEY_CC1 323756	38.30 2.35 0.00	35.31 2.24 0.00	36.27 2.27 0.00	34.94 2.26 0.00	34.33 1.97 -3.58	34.48 2.23 -0.52	37.82 2.38 -0.22	38.41 2.47 0.00	41.84 2.67 0.00	48.67 3.02 0.00	51.88 2.96 0.00	52.36 3.00 0.00	57.08 3.22 0.00	71.08 3.91 0.00	74.74 4.33 0.00	83.95 5.10 0.00	125.23 7.22 0.00	104.82 6.16 0.00	67.78 3.91 0.00	65.44 4.09 0.00	60.70 4.03 0.00	55.68 3.70 0.00	53.45 3.65 -1.14	55.60 3.74 -0.97
CRICKET___VALLEY_CC2 323757	38.30 2.35 0.00	35.31 2.24 0.00	36.27 2.27 0.00	34.94 2.26 0.00	34.33 1.97 -3.58	34.48 2.23 -0.52	37.82 2.38 -0.22	38.41 2.47 0.00	41.84 2.67 0.00	48.67 3.02 0.00	51.88 2.96 0.00	52.36 3.00 0.00	57.08 3.22 0.00	71.08 3.91 0.00	74.74 4.33 0.00	83.95 5.10 0.00	125.23 7.22 0.00	104.82 6.16 0.00	67.78 3.91 0.00	65.44 4.09 0.00	60.70 4.03 0.00	55.68 3.70 0.00	53.45 3.65 -1.14	55.60 3.74 -0.97
CRICKET___VALLEY_CC3 323758	38.30 2.35 0.00	35.31 2.24 0.00	36.27 2.27 0.00	34.94 2.26 0.00	34.33 1.97 -3.58	34.48 2.23 -0.52	37.82 2.38 -0.22	38.41 2.47 0.00	41.84 2.67 0.00	48.67 3.02 0.00	51.88 2.96 0.00	52.36 3.00 0.00	57.08 3.22 0.00	71.08 3.91 0.00	74.74 4.33 0.00	83.95 5.10 0.00	125.23 7.22 0.00	104.82 6.16 0.00	67.78 3.91 0.00	65.44 4.09 0.00	60.70 4.03 0.00	55.68 3.70 0.00	53.45 3.65 -1.14	55.60 3.74 -0.97
CRUCIBLE_METL_DRP 24180	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 0.68 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
DAHOWA___HYDRO 323763	39.45 3.50 0.00	36.35 3.28 0.00	37.32 3.33 0.00	35.89 3.22 0.00	40.98 2.90 -9.30	36.36 3.15 -1.48	39.42 3.57 -0.64	39.50 3.56 0.00	42.88 3.71 0.00	49.60 3.95 0.00	52.91 3.99 0.00	53.40 4.04 0.00	58.39 4.53 0.00	72.98 5.81 0.00	76.91 6.51 0.00	86.38 7.53 0.00	128.85 10.83 0.00	108.30 9.65 0.00	70.11 6.24 0.00	67.56 6.21 0.00	62.46 5.78 0.00	57.02 5.05 0.00	53.70 4.55 -0.49	55.99 4.68 -0.42
DANC___LFGE 323619	36.03 0.08 0.00	33.04 -0.03 0.00	33.95 -0.05 0.00	32.52 -0.16 0.00	28.72 -0.10 -0.04	31.78 0.05 0.00	35.39 0.17 0.00	36.29 0.35 0.00	39.65 0.47 0.00	46.36 0.71 0.00	49.81 0.89 0.00	50.30 0.94 0.00	54.57 0.71 0.00	68.29 1.12 0.00	71.28 0.88 0.00	79.71 0.86 0.00	119.77 1.76 0.00	100.02 1.37 0.00	64.75 0.88 0.00	62.21 0.86 0.00	57.51 0.83 0.00	52.59 0.61 0.00	48.88 0.22 0.00	50.66 -0.23 0.00
DANSKAMMER___1 23586	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23
DANSKAMMER___2 23589	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23
DANSKAMMER___3 23590	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23
DANSKAMMER___4 23591	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23
DANSKAMMER___DIESEL 23592	39.09 3.13 0.00	35.98 2.90 0.00	36.97 2.98 0.00	35.61 2.93 0.00	34.64 2.53 -3.32	35.06 2.85 -0.48	38.52 3.10 -0.20	39.19 3.25 0.00	42.74 3.56 0.00	49.82 4.17 0.00	53.21 4.29 0.00	53.79 4.44 0.00	58.57 4.71 0.00	72.83 5.66 0.00	76.49 6.09 0.00	85.88 7.03 0.00	128.42 10.40 0.00	107.33 8.67 0.00	69.34 5.47 0.00	66.89 5.54 0.00	62.01 5.33 0.00	56.90 4.93 0.00	53.68 4.76 -0.27	55.94 4.82 -0.23

DASHVILLE___HYD 23610	38.27 2.31 0.00	35.23 2.16 0.00	36.26 2.26 0.00	34.94 2.26 0.00	34.23 1.95 -3.49	34.38 2.15 -0.51	37.72 2.29 -0.22	38.35 2.40 0.00	41.78 2.61 0.00	48.68 3.03 0.00	51.95 3.03 0.00	52.50 3.14 0.00	57.14 3.28 0.00	70.98 3.81 0.00	74.58 4.18 0.00	83.70 4.85 0.00	125.07 7.05 0.00	104.58 5.92 0.00	67.60 3.73 0.00	65.30 3.95 0.00	60.56 3.88 0.00	55.58 3.60 0.00	52.44 3.56 -0.23	54.71 3.62 -0.19
DELAWARE___LFGE 323621	37.53 1.57 0.00	34.50 1.43 0.00	35.58 1.58 0.00	34.24 1.56 0.00	32.26 1.35 -2.12	33.46 1.40 -0.33	36.97 1.61 -0.14	37.66 1.71 0.00	41.05 1.88 0.00	47.91 2.26 0.00	51.30 2.38 0.00	51.85 2.44 -0.06	56.43 2.54 -0.04	70.01 2.84 0.00	73.39 2.98 0.00	82.16 3.32 0.00	122.85 4.83 0.00	102.64 3.98 0.00	66.52 2.65 0.00	64.09 2.74 0.00	59.19 2.51 0.00	54.42 2.31 -0.13	50.94 2.27 -0.01	53.27 2.38 0.00
DOGLEVILLE___HYD 23807	37.69 1.74 0.00	34.81 1.74 0.00	35.80 1.81 0.00	34.41 1.74 0.00	29.16 1.54 1.17	33.20 1.68 0.20	37.06 1.93 0.09	37.76 1.82 0.00	41.10 1.92 0.00	47.94 2.29 0.00	51.16 2.24 0.00	51.67 2.32 0.00	56.33 2.47 0.00	70.15 2.98 0.00	73.98 3.57 0.00	82.85 4.00 0.00	123.53 5.51 0.00	103.50 4.84 0.00	66.98 3.11 0.00	64.47 3.12 0.00	59.54 2.87 0.00	54.59 2.61 0.00	51.03 2.37 0.00	53.00 2.11 0.00
DUNKIRK___1 23563	37.25 1.30 0.00	33.89 0.81 0.00	34.60 0.60 0.00	32.88 0.20 0.00	29.46 0.14 -0.54	32.43 0.63 -0.07	35.94 0.69 -0.03	36.65 0.71 0.00	39.96 0.78 0.00	46.90 1.25 0.00	50.64 1.72 0.00	54.50 1.79 -3.35	58.29 2.07 -2.35	69.41 2.24 0.00	72.51 2.10 0.00	80.42 1.57 0.00	121.23 3.22 0.00	100.70 2.05 0.00	65.00 1.14 0.00	61.13 -0.22 0.00	55.31 -1.36 0.00	54.23 -0.91 -3.17	49.39 -0.31 -1.05	51.08 0.19 0.00
DUNKIRK___2 23564	37.25 1.30 0.00	33.89 0.81 0.00	34.60 0.60 0.00	32.88 0.20 0.00	29.46 0.14 -0.54	32.43 0.63 -0.07	35.94 0.69 -0.03	36.65 0.71 0.00	39.96 0.78 0.00	46.90 1.25 0.00	50.64 1.72 0.00	54.50 1.79 -3.35	58.29 2.07 -2.35	69.41 2.24 0.00	72.51 2.10 0.00	80.42 1.57 0.00	121.23 3.22 0.00	100.70 2.05 0.00	65.00 1.14 0.00	61.13 -0.22 0.00	55.31 -1.36 0.00	54.23 -0.91 -3.17	49.39 -0.31 -1.05	51.08 0.19 0.00
DUNKIRK___3 23565	37.13 1.18 0.00	33.81 0.74 0.00	34.51 0.51 0.00	32.80 0.12 0.00	29.38 0.06 -0.54	32.36 0.56 -0.07	35.83 0.58 -0.03	36.52 0.57 0.00	39.76 0.58 0.00	46.65 1.00 0.00	50.37 1.45 0.00	54.17 1.52 -3.29	57.94 1.77 -2.31	69.03 1.86 0.00	72.12 1.71 0.00	79.99 1.14 0.00	120.66 2.64 0.00	100.37 1.71 0.00	64.73 0.86 0.00	60.94 -0.42 0.00	55.15 -1.53 0.00	54.13 -1.07 -3.23	49.18 -0.50 -1.03	50.97 0.07 0.00
DUNKIRK___4 23566	37.13 1.18 0.00	33.81 0.74 0.00	34.51 0.51 0.00	32.80 0.12 0.00	29.38 0.06 -0.54	32.36 0.56 -0.07	35.83 0.58 -0.03	36.52 0.57 0.00	39.76 0.58 0.00	46.65 1.00 0.00	50.37 1.45 0.00	54.17 1.52 -3.29	57.94 1.77 -2.31	69.03 1.86 0.00	72.12 1.71 0.00	79.99 1.14 0.00	120.66 2.64 0.00	100.37 1.71 0.00	64.73 0.86 0.00	60.94 -0.42 0.00	55.15 -1.53 0.00	54.13 -1.07 -3.23	49.18 -0.50 -1.03	50.97 0.07 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.14 3.19 0.00	36.05 2.98 0.00	37.03 3.04 0.00	35.67 3.00 0.00	34.57 2.57 -3.22	35.13 2.94 -0.46	38.52 3.11 -0.20	39.19 3.25 0.00	42.73 3.55 0.00	49.79 4.14 0.00	53.08 4.15 0.00	53.60 4.25 0.00	58.26 4.40 0.00	72.40 5.23 0.00	76.01 5.60 0.00	85.35 6.50 0.00	127.54 9.52 0.00	106.56 7.90 0.00	68.80 4.93 0.00	66.42 5.07 0.00	61.68 5.01 0.00	56.72 4.74 0.00	54.98 4.70 -1.63	57.07 4.79 -1.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.70 2.75 0.00	35.63 2.55 0.00	36.63 2.64 0.00	35.28 2.61 0.00	34.21 2.25 -3.18	34.72 2.53 -0.45	38.13 2.72 -0.20	38.79 2.84 0.00	42.27 3.09 0.00	49.27 3.62 0.00	52.61 3.69 0.00	53.15 3.80 0.00	57.84 3.99 0.00	71.91 4.75 0.00	75.51 5.10 0.00	84.74 5.90 0.00	126.75 8.73 0.00	105.93 7.27 0.00	68.45 4.58 0.00	66.05 4.70 0.00	61.25 4.57 0.00	56.24 4.26 0.00	52.25 4.15 0.56	54.62 4.21 0.48
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.31 3.35 0.00	36.23 3.16 -0.01	37.18 3.18 0.00	35.85 3.16 0.00	34.70 2.71 -3.22	35.29 3.09 -0.47	38.71 3.30 -0.20	39.44 3.49 0.00	43.00 3.82 0.00	50.12 4.48 0.00	53.40 4.48 0.00	53.84 4.49 0.00	58.46 4.61 0.00	72.66 5.50 0.00	76.30 5.89 0.00	85.70 6.85 0.00	127.85 9.84 0.00	106.97 8.32 0.00	69.06 5.19 0.00	66.70 5.35 0.00	62.05 5.38 0.00	57.07 5.09 0.00	55.23 4.95 -1.63	57.37 5.09 -1.39
EAST HAMPTON___GT 23717	92.62 4.39 -52.28	46.29 4.08 -9.14	41.38 4.10 -3.29	36.59 3.91 0.00	35.26 3.27 -3.22	38.24 4.04 -2.47	-357.22 3.39 395.83	-123.95 3.49 163.38	-184.32 4.26 227.75	51.43 5.78 0.00	55.87 6.07 -0.87	57.56 6.18 -2.03	59.41 5.55 0.00	74.49 7.30 -0.02	97.47 8.45 -18.62	87.96 9.11 0.00	132.06 14.04 0.00	111.68 12.29 -0.74	100.18 8.29 -28.02	93.57 8.09 -24.13	79.86 7.57 -15.61	87.11 7.08 -28.06	102.54 7.16 -46.72	106.36 6.68 -48.78
EAST RIVER___6 23660	39.30 3.35 0.00	36.20 3.13 0.00	37.17 3.17 0.00	35.82 3.14 0.00	34.68 2.68 -3.22	35.28 3.09 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.97 3.79 0.00	50.09 4.44 0.00	53.33 4.41 0.00	53.86 4.50 0.00	58.48 4.62 0.00	72.64 5.47 0.00	76.26 5.85 0.00	85.64 6.79 0.00	127.97 9.96 0.00	106.90 8.24 0.00	68.95 5.08 0.00	66.55 5.20 0.00	61.86 5.18 0.00	56.94 4.96 0.00	55.24 4.95 -1.63	57.36 5.08 -1.39
EAST RIVER___7 23524	39.30 3.35 0.00	36.20 3.13 0.00	37.17 3.17 0.00	35.82 3.14 0.00	34.68 2.68 -3.22	35.28 3.09 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.97 3.79 0.00	50.09 4.44 0.00	53.33 4.41 0.00	53.86 4.50 0.00	58.48 4.62 0.00	72.64 5.47 0.00	76.26 5.85 0.00	85.64 6.79 0.00	127.97 9.96 0.00	106.90 8.24 0.00	68.95 5.08 0.00	66.55 5.20 0.00	61.86 5.18 0.00	56.94 4.96 0.00	55.24 4.95 -1.63	57.36 5.08 -1.39
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.02 3.07 0.00	35.94 2.86 0.00	36.93 2.93 0.00	35.57 2.90 0.00	34.48 2.49 -3.21	35.03 2.84 -0.46	38.43 3.02 -0.20	39.09 3.15 0.00	42.61 3.43 0.00	49.65 4.01 0.00	52.94 4.02 0.00	53.47 4.11 0.00	58.13 4.27 0.00	72.25 5.08 0.00	75.87 5.46 0.00	85.16 6.32 0.00	127.29 9.27 0.00	106.36 7.70 0.00	68.66 4.79 0.00	66.28 4.93 0.00	61.53 4.86 0.00	56.57 4.60 0.00	54.87 4.54 -1.67	56.94 4.62 -1.43
EAST_HAMPTON___DIESEL 23722	92.62 4.39 -52.28	46.30 4.08 -9.14	41.39 4.11 -3.29	36.60 3.92 0.00	35.27 3.28 -3.22	38.25 4.05 -2.47	-357.22 3.39 395.83	-123.94 3.49 163.38	-184.30 4.27 227.75	51.44 5.79 0.00	55.90 6.10 -0.87	57.60 6.22 -2.03	59.45 5.59 0.00	74.54 7.35 -0.02	97.52 8.49 -18.62	88.01 9.16 0.00	132.12 14.10 0.00	111.76 12.36 -0.74	100.23 8.34 -28.02	93.63 8.15 -24.13	79.89 7.60 -15.61	87.14 7.11 -28.06	102.55 7.17 -46.72	106.37 6.70 -48.78

EAST_RIVER___1 323558	39.32 3.37 0.00	36.22 3.15 0.00	37.19 3.19 0.00	35.84 3.16 0.00	34.71 2.71 -3.22	35.30 3.11 -0.46	38.71 3.29 -0.20	39.41 3.47 0.00	43.00 3.83 0.00	50.13 4.49 0.00	53.38 4.45 0.00	53.92 4.56 0.00	58.55 4.69 0.00	72.72 5.55 0.00	76.34 5.93 0.00	85.73 6.88 0.00	128.10 10.08 0.00	107.00 8.35 0.00	69.02 5.15 0.00	66.61 5.26 0.00	61.91 5.24 0.00	56.97 5.00 0.00	55.26 4.98 -1.63	57.37 5.09 -1.39
EAST_RIVER___2 323559	39.30 3.35 0.00	36.20 3.13 0.00	37.17 3.17 0.00	35.82 3.14 0.00	34.68 2.68 -3.22	35.28 3.09 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.97 3.79 0.00	50.09 4.44 0.00	53.33 4.41 0.00	53.86 4.50 0.00	58.48 4.62 0.00	72.64 5.47 0.00	76.26 5.85 0.00	85.64 6.79 0.00	127.97 9.96 0.00	106.90 8.24 0.00	68.95 5.08 0.00	66.55 5.20 0.00	61.86 5.18 0.00	56.94 4.96 0.00	55.24 4.95 -1.63	57.36 5.08 -1.39
EAST___DELAWARE_HYD 23607	37.72 1.77 0.00	34.67 1.59 0.00	35.65 1.66 0.00	34.33 1.66 0.00	33.17 1.42 -2.97	33.77 1.61 -0.43	37.17 1.77 -0.18	37.89 1.94 0.00	41.31 2.13 0.00	48.20 2.55 0.00	51.53 2.60 0.00	52.02 2.67 0.00	56.74 2.88 0.00	70.53 3.37 0.00	74.03 3.62 0.00	82.92 4.08 0.00	124.39 6.37 0.00	104.20 5.54 0.00	67.36 3.50 0.00	65.02 3.67 0.00	60.43 3.76 0.00	55.28 3.31 0.00	51.24 3.11 0.52	53.51 3.06 0.45
ELEC_TRO_TEK 24086	91.64 3.41 -52.28	45.40 3.19 -9.14	40.45 3.17 -3.29	35.73 3.05 0.00	34.55 2.55 -3.22	37.38 3.18 -2.47	-273.35 2.48 311.04	-89.81 2.61 128.37	-136.77 3.00 178.94	49.49 3.85 0.00	54.07 4.27 -0.87	55.84 4.46 -2.03	57.75 3.89 0.00	72.00 4.81 -0.02	94.61 5.59 -18.62	84.48 5.63 0.00	126.29 8.28 0.00	106.63 7.24 -0.74	96.89 4.99 -28.02	90.61 5.13 -24.13	77.35 5.06 -15.61	84.96 4.93 -28.06	100.29 4.92 -46.72	104.32 4.65 -48.78
ELLENBURG_WT_PWR 323604	35.11 -0.84 0.00	32.34 -0.73 0.00	33.24 -0.76 0.00	31.95 -0.73 0.00	27.91 -0.48 0.39	31.17 -0.49 0.07	34.69 -0.50 0.03	35.54 -0.41 0.00	38.77 -0.41 0.00	45.10 -0.55 0.00	48.40 -0.52 0.00	48.80 -0.55 0.00	53.41 -0.45 0.00	67.03 -0.14 0.00	70.31 -0.10 0.00	78.62 -0.22 0.00	117.64 -0.38 0.00	98.44 -0.22 0.00	63.90 0.04 0.00	61.11 -0.24 0.00	56.40 -0.28 0.00	51.65 -0.33 0.00	48.20 -0.46 0.00	50.38 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.78 0.82 0.00	33.54 0.47 0.00	34.13 0.13 0.00	32.37 -0.31 0.00	28.98 -0.31 -0.51	32.03 0.23 -0.07	35.36 0.11 -0.03	36.04 0.10 0.00	39.18 0.00 0.00	45.96 0.32 0.00	49.69 0.76 -3.75	53.88 0.78 -2.66	57.59 1.07 0.00	68.25 1.08 0.00	71.42 1.01 0.00	79.26 0.41 0.00	119.80 1.78 0.00	99.94 1.28 0.00	64.26 0.39 0.00	60.27 -1.08 0.00	54.42 -2.26 0.00	54.54 -1.88 -4.44	48.51 -1.33 -1.19	50.38 -0.51 0.00
EMPIRE_CC_1 323656	37.67 1.72 0.00	34.79 1.72 0.00	35.75 1.76 0.00	34.45 1.77 0.00	36.92 1.58 -6.55	34.39 1.65 -1.02	37.42 1.77 -0.44	37.54 1.60 0.00	40.85 1.68 0.00	47.45 1.80 0.00	50.56 1.64 0.00	51.00 1.64 0.00	55.73 1.87 0.00	69.48 2.31 0.00	73.09 2.68 0.00	82.03 3.18 0.00	122.21 4.19 0.00	102.47 3.81 0.00	66.35 2.48 0.00	64.05 2.70 0.00	59.29 2.62 0.00	54.28 2.30 0.00	51.62 2.38 -0.59	53.92 2.53 -0.51
EMPIRE_CC_2 323658	37.67 1.72 0.00	34.79 1.72 0.00	35.75 1.76 0.00	34.45 1.77 0.00	36.92 1.58 -6.55	34.39 1.65 -1.02	37.42 1.77 -0.44	37.54 1.60 0.00	40.85 1.68 0.00	47.45 1.80 0.00	50.56 1.64 0.00	51.00 1.64 0.00	55.73 1.87 0.00	69.48 2.31 0.00	73.09 2.68 0.00	82.03 3.18 0.00	122.21 4.19 0.00	102.47 3.81 0.00	66.35 2.48 0.00	64.05 2.70 0.00	59.29 2.62 0.00	54.28 2.30 0.00	51.62 2.38 -0.59	53.92 2.53 -0.51
ERIE_WT_PWR 323693	37.07 1.12 0.00	33.80 0.73 0.00	34.41 0.42 0.00	32.64 -0.03 0.00	29.23 -0.07 -0.52	32.29 0.48 -0.07	35.68 0.43 -0.03	36.39 0.44 0.00	39.56 0.38 0.00	46.41 0.77 0.00	50.18 1.25 0.00	54.36 1.29 -3.71	58.09 1.61 -2.62	68.90 1.73 0.00	72.03 1.63 0.00	79.90 1.06 0.00	120.73 2.72 0.00	100.69 2.03 0.00	64.77 0.90 0.00	60.79 -0.56 0.00	54.92 -1.76 0.00	53.90 -1.39 -3.31	48.95 -0.87 -1.16	50.82 -0.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.19 1.24 0.00	34.12 1.04 0.00	35.04 1.05 0.00	33.62 0.94 0.00	30.27 0.82 -0.67	32.88 1.05 -0.09	36.57 1.31 -0.04	37.37 1.43 0.00	40.78 1.60 0.00	47.63 1.98 0.00	51.06 2.14 0.00	51.76 2.33 -0.08	56.37 2.46 -0.05	70.06 2.89 0.00	73.40 3.00 0.00	81.97 3.13 0.00	122.91 4.90 0.00	102.61 3.96 0.00	66.45 2.59 0.00	63.68 2.34 0.00	58.61 1.93 0.00	53.93 1.75 -0.20	50.32 1.64 -0.02	52.53 1.64 0.00
E_CANADA_CAP_HY 24051	38.44 2.49 0.00	35.21 2.14 0.00	36.13 2.14 0.00	34.68 2.00 0.00	38.55 1.78 -7.98	34.99 2.04 -1.23	38.18 2.44 -0.53	38.71 2.76 0.00	42.24 3.07 0.00	49.38 3.73 0.00	53.13 4.20 0.00	53.57 4.21 0.00	58.41 4.55 0.00	72.80 5.63 0.00	75.87 5.47 0.00	84.61 5.76 0.00	127.00 8.98 0.00	106.13 7.47 0.00	68.60 4.73 0.00	65.53 4.18 0.00	60.46 3.79 0.00	55.63 3.65 0.00	52.12 3.15 -0.32	54.34 3.17 -0.27
E_CANADA_MHWK_HY 24050	37.69 1.74 0.00	34.81 1.74 0.00	35.80 1.81 0.00	34.41 1.74 0.00	29.16 1.54 1.17	33.20 1.68 0.20	37.06 1.93 0.09	37.76 1.82 0.00	41.10 1.92 0.00	47.94 2.29 0.00	51.16 2.24 0.00	51.67 2.32 0.00	56.33 2.47 0.00	70.15 2.98 0.00	73.98 3.57 0.00	82.85 4.00 0.00	123.53 5.51 0.00	103.50 4.84 0.00	66.98 3.11 0.00	64.47 3.12 0.00	59.54 2.87 0.00	54.59 2.61 0.00	51.03 2.37 0.00	53.00 2.11 0.00
E_FISHKILL___LBMP 23776	38.67 2.72 0.00	35.63 2.55 0.00	36.62 2.63 0.00	35.28 2.61 0.00	34.31 2.25 -3.28	34.73 2.53 -0.47	38.11 2.69 -0.20	38.74 2.80 0.00	42.21 3.04 0.00	49.16 3.52 0.00	52.43 3.50 0.00	52.93 3.58 0.00	57.61 3.75 0.00	71.62 4.45 0.00	75.23 4.82 0.00	84.45 5.60 0.00	126.17 8.15 0.00	105.48 6.82 0.00	68.15 4.28 0.00	65.80 4.45 0.00	61.05 4.37 0.00	56.07 4.09 0.00	53.92 4.05 -1.21	56.07 4.14 -1.04
FAR ROCKAWAY___4 23548	92.34 4.12 -52.28	46.02 3.81 -9.14	41.03 3.75 -3.29	36.28 3.61 0.00	35.03 3.03 -3.22	37.93 3.73 -2.47	-300.16 3.06 338.43	-100.46 3.21 139.61	-151.72 3.66 194.55	50.34 4.70 0.00	55.08 5.28 -0.87	56.88 5.50 -2.03	58.88 5.02 0.00	72.90 5.71 -0.02	94.95 5.93 -18.62	84.85 6.00 0.00	126.97 8.96 0.00	107.24 7.84 -0.74	97.30 5.40 -28.02	91.39 5.91 -24.13	77.90 5.61 -15.61	85.40 5.37 -28.06	101.28 5.91 -46.72	105.04 5.37 -48.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.37 3.41 0.00	36.27 3.19 0.00	37.23 3.24 0.00	35.88 3.20 0.00	34.74 2.75 -3.22	35.35 3.17 -0.46	38.77 3.36 -0.20	39.48 3.54 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.47 4.55 0.00	54.01 4.66 0.00	58.64 4.78 0.00	72.84 5.67 0.00	76.46 6.06 0.00	85.86 7.02 0.00	128.33 10.31 0.00	107.19 8.54 0.00	69.14 5.27 0.00	66.74 5.39 0.00	62.02 5.35 0.00	57.07 5.10 0.00	55.33 5.04 -1.63	57.44 5.16 -1.39

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.38 3.43 0.00	36.27 3.19 0.00	37.24 3.24 0.00	35.88 3.20 0.00	34.74 2.75 -3.22	35.35 3.17 -0.46	38.77 3.36 -0.20	39.48 3.54 0.00	43.06 3.88 0.00	50.19 4.55 0.00	53.45 4.52 0.00	53.98 4.62 0.00	58.62 4.76 0.00	72.82 5.65 0.00	76.43 6.02 0.00	85.84 6.99 0.00	128.26 10.25 0.00	107.16 8.51 0.00	69.12 5.25 0.00	66.74 5.38 0.00	62.01 5.33 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.46 5.17 -1.39
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.29 3.33 0.00	36.19 3.12 0.00	37.15 3.16 0.00	35.81 3.13 0.00	34.68 2.68 -3.22	35.27 3.08 -0.46	38.67 3.26 -0.20	39.37 3.43 0.00	42.95 3.77 0.00	50.07 4.42 0.00	53.31 4.38 0.00	53.83 4.48 0.00	58.48 4.62 0.00	72.68 5.51 0.00	76.29 5.89 0.00	85.68 6.83 0.00	128.02 10.00 0.00	106.96 8.30 0.00	68.98 5.11 0.00	66.59 5.24 0.00	61.87 5.19 0.00	56.94 4.96 0.00	55.23 4.95 -1.63	57.33 5.05 -1.39
FARRAGUT___LBMP 323566	39.29 3.33 0.00	36.19 3.12 0.00	37.15 3.16 0.00	35.81 3.13 0.00	34.68 2.68 -3.22	35.27 3.08 -0.46	38.67 3.26 -0.20	39.37 3.43 0.00	42.95 3.77 0.00	50.07 4.42 0.00	53.31 4.38 0.00	53.83 4.48 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.81 0.00	85.59 6.74 0.00	127.89 9.87 0.00	106.86 8.20 0.00	68.93 5.06 0.00	66.54 5.19 0.00	61.84 5.16 0.00	56.91 4.93 0.00	55.19 4.91 -1.63	57.31 5.03 -1.39
FENNER___WINDPWR 24204	36.85 0.90 0.00	33.86 0.79 0.00	34.79 0.79 0.00	33.39 0.71 0.00	29.49 0.64 -0.07	32.52 0.79 0.00	36.19 0.97 0.00	37.07 1.12 0.00	40.45 1.28 0.00	47.24 1.59 0.00	50.76 1.84 0.00	51.30 1.95 0.00	55.93 2.08 0.00	69.75 2.58 0.00	72.74 2.33 0.00	81.26 2.42 0.00	121.70 3.68 0.00	101.69 3.04 0.00	65.82 1.95 0.00	63.11 1.76 0.00	58.23 1.55 0.00	53.57 1.59 0.00	50.09 1.44 0.00	52.19 1.30 0.00
FIBERTEK___ENERGY 23856	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 0.68 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
FITZPATRICK____ 23598	35.18 -0.78 0.00	32.31 -0.76 0.00	33.17 -0.83 0.00	31.84 -0.84 0.00	28.08 -0.73 -0.04	30.98 -0.75 0.00	34.42 -0.79 0.00	35.17 -0.78 0.00	38.35 -0.83 0.00	44.72 -0.93 0.00	47.98 -0.94 0.00	48.45 -0.90 0.00	52.89 -0.97 0.00	65.87 -1.30 0.00	69.06 -1.35 0.00	77.24 -1.61 0.00	115.67 -2.34 0.00	96.72 -1.93 0.00	62.58 -1.29 0.00	60.00 -1.35 0.00	55.31 -1.36 0.00	50.71 -1.26 0.00	47.47 -1.19 0.00	49.65 -1.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.17 3.22 0.00	36.05 2.98 0.00	37.05 3.05 0.00	35.67 3.00 0.00	34.71 2.60 -3.33	35.14 2.93 -0.48	38.61 3.19 -0.20	39.28 3.34 0.00	42.85 3.67 0.00	49.95 4.31 0.00	53.34 4.42 0.00	53.93 4.58 0.00	58.73 4.87 0.00	73.03 5.86 0.00	76.71 6.30 0.00	86.14 7.29 0.00	128.78 10.76 0.00	107.66 9.00 0.00	69.54 5.67 0.00	67.08 5.73 0.00	62.18 5.50 0.00	57.05 5.07 0.00	53.95 4.90 -0.39	56.18 4.95 -0.33
FORT ORANGE____ 23900	37.89 1.94 0.00	34.98 1.91 0.00	35.99 2.00 0.00	34.68 2.00 0.00	37.96 1.76 -7.42	34.74 1.85 -1.16	37.67 1.95 -0.50	37.51 1.56 0.00	40.86 1.68 0.00	47.49 1.85 0.00	50.68 1.75 0.00	51.13 1.78 0.00	55.85 1.99 0.00	69.56 2.39 0.00	73.19 2.79 0.00	82.16 3.31 0.00	122.52 4.50 0.00	102.69 4.03 0.00	66.49 2.62 0.00	64.19 2.84 0.00	59.38 2.71 0.00	54.37 2.40 0.00	51.57 2.39 -0.52	53.88 2.54 -0.45
FORT_DRUM_COGEN 23780	36.45 0.50 0.00	33.42 0.34 0.00	34.33 0.33 0.00	32.86 0.19 0.00	29.04 0.23 -0.03	32.21 0.48 0.00	35.90 0.69 0.00	36.90 0.96 0.00	40.36 1.18 0.00	47.24 1.59 0.00	50.80 1.87 0.00	51.28 1.93 0.00	55.54 1.68 0.00	69.66 2.49 0.00	72.42 2.01 0.00	81.02 2.18 0.00	122.14 4.13 0.00	101.88 3.23 0.00	66.03 2.16 0.00	63.49 2.14 0.00	58.70 2.02 0.00	53.56 1.58 0.00	49.59 0.93 0.00	51.32 0.43 0.00
FPL_FAR_ROCK_GT1 24212	92.34 4.12 -52.28	46.02 3.81 -9.14	41.03 3.75 -3.29	36.28 3.61 0.00	35.03 3.03 -3.22	37.93 3.73 -2.47	-300.16 3.06 338.43	-100.46 3.21 139.61	-151.72 3.66 194.55	50.34 4.70 0.00	55.08 5.28 -0.87	56.88 5.50 -2.03	58.88 5.02 0.00	72.90 5.71 -0.02	94.95 5.93 -18.62	84.85 6.00 0.00	126.97 8.96 0.00	107.24 7.84 -0.74	97.30 5.40 -28.02	91.39 5.91 -24.13	77.90 5.61 -15.61	85.40 5.37 -28.06	101.28 5.91 -46.72	105.04 5.37 -48.78
FPL_FAR_ROCK_GT2 23815	92.34 4.12 -52.28	46.02 3.81 -9.14	41.03 3.75 -3.29	36.28 3.61 0.00	35.03 3.03 -3.22	37.93 3.73 -2.47	-300.16 3.06 338.43	-100.46 3.21 139.61	-151.72 3.66 194.55	50.34 4.70 0.00	55.08 5.28 -0.87	56.88 5.50 -2.03	58.88 5.02 0.00	72.90 5.71 -0.02	94.95 5.93 -18.62	84.85 6.00 0.00	126.97 8.96 0.00	107.24 7.84 -0.74	97.30 5.40 -28.02	91.39 5.91 -24.13	77.90 5.61 -15.61	85.40 5.37 -28.06	101.28 5.91 -46.72	105.04 5.37 -48.78
FRANKLIN_FALL_HYD 24054	35.42 -0.53 0.00	32.56 -0.51 0.00	33.42 -0.57 0.00	32.11 -0.57 0.00	28.01 -0.37 0.40	31.32 -0.34 0.07	34.86 -0.33 0.03	35.76 -0.18 0.00	39.06 -0.12 0.00	45.53 -0.12 0.00	48.94 0.02 0.00	49.24 -0.12 0.00	53.73 -0.13 0.00	67.55 0.38 0.00	70.81 0.40 0.00	79.24 0.39 0.00	118.73 0.71 0.00	99.18 0.53 0.00	64.49 0.62 0.00	61.61 0.25 0.00	56.81 0.14 0.00	52.09 0.11 0.00	48.45 -0.21 0.00	50.58 -0.31 0.00
FREEPORT_EQUS_GT1 23764	91.93 3.71 -52.28	45.67 3.46 -9.14	40.69 3.41 -3.29	35.95 3.27 0.00	34.75 2.75 -3.22	37.61 3.41 -2.47	-286.98 2.67 324.87	-95.47 2.83 134.24	-144.95 3.26 187.38	49.83 4.19 0.00	54.31 4.51 -0.87	56.11 4.73 -2.03	57.98 4.13 0.00	72.12 4.93 -0.02	94.84 5.81 -18.62	84.64 5.80 0.00	126.75 8.73 0.00	107.03 7.63 -0.74	97.19 5.30 -28.02	90.85 5.38 -24.13	77.57 5.28 -15.61	85.32 5.29 -28.06	100.60 5.22 -46.72	104.63 4.95 -48.78
FREEPORT___CT2 23818	91.93 3.71 -52.28	45.67 3.46 -9.14	40.69 3.41 -3.29	35.95 3.27 0.00	34.75 2.75 -3.22	37.61 3.41 -2.47	-286.98 2.67 324.87	-95.47 2.83 134.24	-144.95 3.26 187.38	49.83 4.19 0.00	54.31 4.51 -0.87	56.11 4.73 -2.03	57.98 4.13 0.00	72.12 4.93 -0.02	94.84 5.81 -18.62	84.64 5.80 0.00	126.75 8.73 0.00	107.03 7.63 -0.74	97.19 5.30 -28.02	90.85 5.38 -24.13	77.57 5.28 -15.61	85.32 5.29 -28.06	100.60 5.22 -46.72	104.63 4.95 -48.78
FULTON COGEN____ 23766	35.71 -0.25 0.00	32.78 -0.30 0.00	33.64 -0.36 0.00	32.29 -0.39 0.00	28.49 -0.34 -0.05	31.41 -0.32 0.00	34.97 -0.24 0.00	35.74 -0.20 0.00	39.00 -0.18 0.00	45.51 -0.14 0.00	49.23 0.30 0.00	49.83 0.48 0.00	54.39 0.54 0.00	67.74 0.57 0.00	70.66 0.26 0.00	78.70 -0.15 0.00	117.83 -0.19 0.00	98.46 -0.19 0.00	63.75 -0.13 0.00	61.12 -0.23 0.00	56.31 -0.36 0.00	51.60 -0.37 0.00	48.27 -0.38 0.00	50.42 -0.47 0.00

FULTON___LFGE 323630	40.92 4.97 0.00	37.57 4.49 0.00	38.54 4.54 0.00	37.01 4.33 0.00	41.20 3.91 -8.51	37.45 4.40 -1.33	41.04 5.25 -0.57	41.50 5.55 0.00	45.18 6.00 0.00	52.68 7.03 0.00	56.49 7.57 0.00	56.81 7.45 0.00	62.04 8.18 0.00	77.45 10.28 0.00	81.24 10.84 0.00	90.91 12.07 0.00	136.96 18.94 0.00	114.99 16.34 0.00	74.56 10.69 0.00	71.39 10.04 0.00	65.90 9.22 0.00	60.21 8.23 0.00	56.32 7.29 -0.37	58.50 7.29 -0.32
G.F.CEMENT___DRP 24184	39.79 3.83 0.00	36.62 3.55 0.00	37.60 3.61 0.00	36.14 3.47 0.00	41.27 3.13 -9.35	36.64 3.42 -1.49	39.76 3.90 -0.64	39.88 3.94 0.00	43.23 4.05 0.00	49.85 4.20 0.00	53.15 4.23 0.00	53.65 4.30 0.00	58.62 4.77 0.00	73.38 6.21 0.00	77.33 6.93 0.00	86.87 8.03 0.00	129.59 11.58 0.00	108.93 10.28 0.00	70.54 6.67 0.00	67.97 6.62 0.00	62.80 6.12 0.00	57.33 5.36 0.00	53.82 4.68 -0.49	56.10 4.79 -0.42
GARDENVILLE___LBMP 24039	36.93 0.97 0.00	33.67 0.60 0.00	34.28 0.28 0.00	32.53 -0.15 0.00	29.13 -0.17 -0.52	32.17 0.37 -0.07	35.53 0.29 -0.03	36.22 0.28 0.00	39.38 0.20 0.00	46.20 0.56 0.00	49.94 1.02 0.00	53.87 1.06 -3.45	57.63 1.34 -2.43	68.55 1.39 0.00	71.70 1.29 0.00	79.54 0.69 0.00	120.17 2.15 0.00	100.20 1.54 0.00	64.46 0.59 0.00	60.52 -0.83 0.00	54.69 -1.99 0.00	53.94 -1.61 -3.57	48.67 -1.06 -1.07	50.61 -0.28 0.00
GENERAL___MILLS 23808	37.04 1.09 0.00	33.78 0.70 0.00	34.38 0.39 0.00	32.62 -0.05 0.00	29.20 -0.10 -0.52	32.27 0.46 -0.07	35.64 0.40 -0.03	36.35 0.41 0.00	39.52 0.34 0.00	46.37 0.72 0.00	50.13 1.21 0.00	54.30 1.24 -3.71	58.03 1.56 -2.62	68.82 1.65 0.00	71.96 1.56 0.00	79.84 0.99 0.00	120.62 2.61 0.00	100.59 1.93 0.00	64.71 0.84 0.00	60.73 -0.62 0.00	54.87 -1.81 0.00	53.85 -1.44 -3.31	48.91 -0.91 -1.16	50.79 -0.10 0.00
GE_PLASTICS___DRP 24183	37.83 1.87 0.00	34.91 1.84 0.00	35.93 1.94 0.00	34.63 1.95 0.00	37.24 1.71 -6.75	34.56 1.78 -1.05	37.56 1.89 -0.45	37.60 1.66 0.00	40.95 1.77 0.00	47.62 1.98 0.00	50.83 1.90 0.00	51.27 1.91 0.00	55.96 2.10 0.00	69.66 2.50 0.00	73.26 2.86 0.00	82.22 3.38 0.00	122.60 4.58 0.00	102.69 4.03 0.00	66.51 2.64 0.00	64.21 2.86 0.00	59.40 2.72 0.00	54.41 2.43 0.00	51.61 2.44 -0.52	53.91 2.58 -0.44
GILBOA___1 23756	37.62 1.67 0.00	34.68 1.61 0.00	35.90 1.90 0.00	34.67 2.00 0.00	33.30 1.72 -2.80	33.66 1.54 -0.39	37.04 1.66 -0.17	37.58 1.64 0.00	40.92 1.75 0.00	47.63 1.98 0.00	50.89 1.96 0.00	51.31 1.96 0.00	55.88 2.02 0.00	69.18 2.01 0.00	72.72 2.31 0.00	81.49 2.64 0.00	121.48 3.47 0.00	101.61 2.95 0.00	66.05 2.18 0.00	63.95 2.60 0.00	59.15 2.48 0.00	54.23 2.25 0.00	51.34 2.34 -0.34	53.79 2.60 -0.29
GILBOA___2 23757	37.62 1.67 0.00	34.68 1.61 0.00	35.90 1.90 0.00	34.67 2.00 0.00	33.30 1.72 -2.80	33.66 1.54 -0.39	37.04 1.66 -0.17	37.58 1.64 0.00	40.92 1.75 0.00	47.63 1.98 0.00	50.89 1.96 0.00	51.31 1.96 0.00	55.88 2.02 0.00	69.18 2.01 0.00	72.72 2.31 0.00	81.49 2.64 0.00	121.48 3.47 0.00	101.61 2.95 0.00	66.05 2.18 0.00	63.95 2.60 0.00	59.15 2.48 0.00	54.23 2.25 0.00	51.34 2.34 -0.34	53.79 2.60 -0.29
GILBOA___3 23758	37.62 1.67 0.00	34.68 1.61 0.00	35.90 1.90 0.00	34.67 2.00 0.00	33.30 1.72 -2.80	33.66 1.54 -0.39	37.04 1.66 -0.17	37.58 1.64 0.00	40.92 1.75 0.00	47.63 1.98 0.00	50.89 1.96 0.00	51.31 1.96 0.00	55.88 2.02 0.00	69.18 2.01 0.00	72.72 2.31 0.00	81.49 2.64 0.00	121.48 3.47 0.00	101.61 2.95 0.00	66.05 2.18 0.00	63.95 2.60 0.00	59.15 2.48 0.00	54.23 2.25 0.00	51.34 2.34 -0.34	53.79 2.60 -0.29
GILBOA___4 23759	37.62 1.67 0.00	34.68 1.61 0.00	35.90 1.90 0.00	34.67 2.00 0.00	33.30 1.72 -2.80	33.66 1.54 -0.39	37.04 1.66 -0.17	37.58 1.64 0.00	40.92 1.75 0.00	47.63 1.98 0.00	50.89 1.96 0.00	51.31 1.96 0.00	55.88 2.02 0.00	69.18 2.01 0.00	72.72 2.31 0.00	81.49 2.64 0.00	121.48 3.47 0.00	101.61 2.95 0.00	66.05 2.18 0.00	63.95 2.60 0.00	59.15 2.48 0.00	54.23 2.25 0.00	51.34 2.34 -0.34	53.79 2.60 -0.29
GILBOA___ 23599	37.62 1.67 0.00	34.68 1.61 0.00	35.90 1.90 0.00	34.67 2.00 0.00	33.30 1.72 -2.80	33.66 1.54 -0.39	37.04 1.66 -0.17	37.58 1.64 0.00	40.92 1.75 0.00	47.63 1.98 0.00	50.89 1.96 0.00	51.31 1.96 0.00	55.88 2.02 0.00	69.18 2.01 0.00	72.72 2.31 0.00	81.49 2.64 0.00	121.48 3.47 0.00	101.61 2.95 0.00	66.05 2.18 0.00	63.95 2.60 0.00	59.15 2.48 0.00	54.23 2.25 0.00	51.34 2.34 -0.34	53.79 2.60 -0.29
GINNA___ 23603	35.06 -0.89 0.00	32.08 -0.99 0.00	32.80 -1.20 0.00	31.34 -1.34 0.00	27.66 -1.20 -0.07	30.73 -1.00 0.00	34.16 -1.06 0.00	34.97 -0.97 0.00	38.17 -1.01 0.00	44.62 -1.02 0.00	48.06 -0.87 0.00	48.46 -0.83 0.07	53.07 -0.75 0.04	66.13 -1.04 0.00	69.33 -1.07 0.00	77.38 -1.47 0.00	116.25 -1.77 0.00	97.22 -1.43 0.00	62.74 -1.13 0.00	59.64 -1.71 0.00	54.58 -2.10 0.00	49.81 -2.02 0.15	46.72 -1.91 0.02	49.07 -1.82 0.00
GLEN PARK___ 23778	36.57 0.61 0.00	33.51 0.44 0.00	34.39 0.40 0.00	32.93 0.25 0.00	29.11 0.30 -0.03	32.30 0.57 0.00	36.00 0.78 0.00	37.01 1.07 0.00	40.51 1.34 0.00	47.43 1.78 0.00	50.99 2.06 0.00	51.51 2.16 0.00	55.80 1.95 0.00	69.99 2.82 0.00	72.63 2.23 0.00	81.22 2.38 0.00	122.64 4.63 0.00	102.33 3.67 0.00	66.29 2.42 0.00	63.77 2.42 0.00	58.99 2.32 0.00	53.80 1.83 0.00	49.76 1.11 0.00	51.47 0.58 0.00
GLENWOOD_IC_1_G5 23712	91.94 3.72 -52.28	45.66 3.45 -9.14	40.72 3.43 -3.29	36.00 3.32 0.00	34.80 2.80 -3.22	37.64 3.44 -2.47	-149.51 2.88 187.60	-38.49 3.07 77.50	-65.42 3.49 108.09	49.90 4.25 0.00	54.46 4.66 -0.87	56.22 4.83 -2.03	58.26 4.40 0.00	72.50 5.31 -0.02	94.99 5.96 -18.62	85.04 6.20 0.00	127.14 9.12 0.00	107.26 7.87 -0.74	97.18 5.29 -28.02	90.87 5.39 -24.13	77.59 5.30 -15.61	85.16 5.12 -28.06	100.43 5.05 -46.72	104.47 4.80 -48.78
GLENWOOD_IC_2_G1 23688	91.84 3.61 -52.28	45.57 3.36 -9.14	40.64 3.36 -3.29	35.93 3.25 0.00	34.74 2.74 -3.22	37.55 3.35 -2.47	67.59 2.80 -29.58	49.88 2.97 -10.97	57.14 3.38 -14.59	49.87 4.22 0.00	54.41 4.61 -0.87	56.15 4.77 -2.03	58.18 4.32 0.00	72.48 5.29 -0.02	95.02 6.00 -18.62	85.09 6.24 0.00	127.21 9.20 0.00	107.30 7.91 -0.74	97.24 5.35 -28.02	90.97 5.49 -24.13	77.67 5.38 -15.61	85.23 5.20 -28.06	100.53 5.15 -46.72	104.60 4.93 -48.78
GLENWOOD_IC_3_G1 23689	91.84 3.61 -52.28	45.57 3.36 -9.14	40.64 3.36 -3.29	35.93 3.25 0.00	34.74 2.74 -3.22	37.55 3.35 -2.47	67.59 2.80 -29.58	49.88 2.97 -10.97	57.14 3.38 -14.59	49.87 4.22 0.00	54.41 4.61 -0.87	56.15 4.77 -2.03	58.18 4.32 0.00	72.48 5.29 -0.02	95.02 6.00 -18.62	85.09 6.24 0.00	127.21 9.20 0.00	107.30 7.91 -0.74	97.24 5.35 -28.02	90.97 5.49 -24.13	77.67 5.38 -15.61	85.23 5.20 -28.06	100.53 5.15 -46.72	104.60 4.93 -48.78

GLENWOOD___4 23550	91.94 3.72 -52.28	45.66 3.45 -9.14	40.72 3.43 -3.29	36.00 3.32 0.00	34.80 2.80 -3.22	37.64 3.44 -2.47	-149.51 2.88 187.60	-38.49 3.07 77.50	-65.41 3.49 108.09	49.95 4.31 0.00	54.52 4.73 -0.87	56.28 4.90 -2.03	58.33 4.48 0.00	72.64 5.45 -0.02	95.15 6.12 -18.62	85.23 6.39 0.00	127.45 9.44 0.00	107.50 8.11 -0.74	97.36 5.46 -28.02	91.04 5.56 -24.13	77.73 5.44 -15.61	85.29 5.26 -28.06	100.56 5.19 -46.72	104.61 4.94 -48.78
GLENWOOD___5 23614	91.94 3.72 -52.28	45.66 3.45 -9.14	40.72 3.43 -3.29	36.00 3.32 0.00	34.80 2.80 -3.22	37.64 3.44 -2.47	-149.51 2.88 187.60	-38.49 3.07 77.50	-65.41 3.49 108.09	49.95 4.31 0.00	54.52 4.73 -0.87	56.28 4.90 -2.03	58.33 4.48 0.00	72.64 5.45 -0.02	95.15 6.12 -18.62	85.23 6.39 0.00	127.45 9.44 0.00	107.50 8.11 -0.74	97.36 5.46 -28.02	91.04 5.56 -24.13	77.73 5.44 -15.61	85.29 5.26 -28.06	100.56 5.19 -46.72	104.61 4.94 -48.78
GLOBAL GREEN_PORT_GT1 23814	92.49 4.27 -52.28	46.18 3.97 -9.14	41.26 3.98 -3.29	36.49 3.81 0.00	35.18 3.18 -3.22	38.14 3.94 -2.47	-357.33 3.28 395.82	-124.07 3.37 163.38	-184.47 4.10 227.75	51.21 5.56 0.00	55.13 5.34 -0.87	56.80 5.42 -2.03	58.57 4.71 0.00	73.44 6.25 -0.02	96.41 7.38 -18.62	86.76 7.91 0.00	130.31 12.30 0.00	110.23 10.83 -0.74	99.27 7.38 -28.02	92.71 7.23 -24.13	79.08 6.79 -15.61	86.43 6.40 -28.06	102.38 7.00 -46.72	106.19 6.51 -48.78
GLOBE___DSASP 323697	35.72 -0.22 0.02	32.59 -0.46 0.02	33.10 -0.89 0.00	31.33 -1.33 0.02	28.02 -1.22 -0.46	31.05 -0.74 -0.06	34.09 -1.15 -0.03	34.71 -1.24 0.00	37.70 -1.48 0.00	44.17 -1.48 0.00	47.80 -1.12 0.00	46.27 -1.17 1.91	51.62 -0.99 1.25	65.79 -1.38 0.00	69.00 -1.41 0.00	76.67 -2.18 0.00	116.02 -1.99 0.00	96.89 -1.76 0.00	62.24 -1.62 0.01	58.19 -3.15 0.01	52.43 -4.22 0.02	45.91 -3.82 2.24	44.99 -3.14 0.53	48.69 -2.19 0.00
GOETHSLN___LBMP 323567	39.11 3.16 0.00	36.03 2.97 0.00	37.01 3.02 0.00	35.66 2.99 0.00	34.55 2.55 -3.22	35.13 2.94 -0.46	38.52 3.11 -0.20	39.20 3.26 0.00	42.74 3.57 0.00	49.81 4.16 0.00	53.05 4.12 0.00	53.57 4.22 0.00	58.12 4.26 0.00	72.17 5.01 0.00	75.77 5.36 0.00	85.08 6.23 0.00	127.15 9.13 0.00	106.21 7.55 0.00	68.51 4.64 0.00	66.15 4.80 0.00	61.48 4.81 0.00	56.62 4.64 0.00	54.92 4.64 -1.63	57.04 4.76 -1.39
GOODYEAR_LAKE_HYD 323669	37.74 1.78 0.00	34.64 1.57 0.00	35.70 1.70 0.00	34.33 1.66 0.00	33.40 1.44 -3.17	33.81 1.55 -0.53	37.28 1.84 -0.23	38.01 2.06 0.00	41.48 2.30 0.00	48.48 2.83 0.00	52.02 3.09 0.00	52.58 3.18 -0.05	57.21 3.33 -0.03	71.02 3.85 0.00	74.31 3.90 0.00	83.11 4.26 0.00	124.37 6.35 0.00	103.86 5.20 0.00	67.30 3.43 0.00	64.69 3.34 0.00	59.70 3.02 0.00	54.85 2.77 -0.11	51.26 2.59 -0.01	53.57 2.68 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.96 1.01 0.00	33.91 0.84 0.00	34.88 0.88 0.00	33.43 0.76 0.00	30.49 0.66 -1.05	32.71 0.84 -0.15	36.30 1.02 -0.06	36.98 1.04 0.00	40.30 1.12 0.00	47.08 1.43 0.00	50.44 1.52 0.00	51.16 1.69 -0.11	55.69 1.76 -0.07	69.04 1.87 0.00	72.24 1.83 0.00	80.75 1.90 0.00	120.89 2.87 0.00	100.87 2.22 0.00	65.40 1.53 0.00	62.75 1.40 0.00	57.66 0.99 0.00	53.31 1.07 -0.27	49.85 1.16 -0.03	52.13 1.23 0.00
GOUDEY___7 23579	37.00 1.05 0.00	33.94 0.87 0.00	34.91 0.91 0.00	33.46 0.78 0.00	30.52 0.69 -1.05	32.75 0.87 -0.15	36.34 1.06 -0.06	37.02 1.08 0.00	40.35 1.17 0.00	47.14 1.49 0.00	50.51 1.59 0.00	51.23 1.76 -0.11	55.77 1.84 -0.07	69.13 1.96 0.00	72.34 1.94 0.00	80.83 1.98 0.00	121.06 3.04 0.00	101.03 2.37 0.00	65.50 1.63 0.00	62.84 1.49 0.00	57.73 1.06 0.00	53.37 1.13 -0.27	49.90 1.21 -0.03	52.18 1.29 0.00
GOUDEY___8 23580	36.96 1.01 0.00	33.91 0.84 0.00	34.88 0.88 0.00	33.43 0.76 0.00	30.49 0.66 -1.05	32.71 0.84 -0.15	36.30 1.02 -0.06	36.98 1.04 0.00	40.30 1.12 0.00	47.08 1.43 0.00	50.44 1.52 0.00	51.16 1.69 -0.11	55.69 1.76 -0.07	69.04 1.87 0.00	72.24 1.83 0.00	80.75 1.90 0.00	120.89 2.87 0.00	100.87 2.22 0.00	65.40 1.53 0.00	62.75 1.40 0.00	57.66 0.99 0.00	53.31 1.07 -0.27	49.85 1.16 -0.03	52.13 1.23 0.00
GOWANUS_GT1_1 24077	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_2 24078	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_3 24079	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_4 24080	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_5 24084	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_6 24111	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39

GOWANUS_GT1_7 24112	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT1_8 24113	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_1 24114	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_2 24115	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_3 24116	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_4 24117	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_5 24118	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_6 24119	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_7 24120	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT2_8 24121	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_1 24122	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_2 24123	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_3 24124	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_4 24125	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_5 24126	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39

GOWANUS_GT3_6 24127	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_7 24128	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT3_8 24129	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.94 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_1 24130	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_2 24131	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_3 24132	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_4 24133	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_5 24134	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_6 24135	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_7 24136	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GOWANUS_GT4_8 24137	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GREENIDGE___3 23582	37.17 1.22 0.00	33.99 0.92 0.00	34.84 0.84 0.00	33.30 0.62 0.00	29.93 0.56 -0.59	32.77 0.96 -0.08	36.49 1.24 -0.04	37.28 1.34 0.00	40.63 1.45 0.00	47.29 1.65 0.00	50.77 1.85 0.00	51.48 1.95 -0.17	56.09 2.12 -0.11	69.53 2.36 0.00	72.82 2.41 0.00	81.12 2.28 0.00	121.56 3.54 0.00	101.40 2.75 0.00	65.54 1.68 0.00	62.52 1.18 0.00	57.30 0.63 0.00	53.03 0.64 -0.41	49.47 0.77 -0.05	51.63 0.74 0.00
GREENIDGE___4 23583	37.17 1.22 0.00	33.99 0.92 0.00	34.84 0.84 0.00	33.30 0.62 0.00	29.93 0.56 -0.59	32.77 0.96 -0.08	36.49 1.24 -0.04	37.28 1.34 0.00	40.63 1.45 0.00	47.29 1.65 0.00	50.77 1.85 0.00	51.48 1.95 -0.17	56.09 2.12 -0.11	69.53 2.36 0.00	72.82 2.41 0.00	81.12 2.28 0.00	121.56 3.54 0.00	101.40 2.75 0.00	65.54 1.68 0.00	62.52 1.18 0.00	57.30 0.63 0.00	53.03 0.64 -0.41	49.47 0.77 -0.05	51.63 0.74 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
GROVEVILLE___HYD 323602	39.17 3.22 0.00	36.05 2.98 0.00	37.05 3.05 0.00	35.67 3.00 0.00	34.71 2.60 -3.33	35.14 2.93 -0.48	38.61 3.19 -0.20	39.28 3.34 0.00	42.85 3.67 0.00	49.95 4.31 0.00	53.34 4.42 0.00	53.93 4.58 0.00	58.73 4.87 0.00	73.03 5.86 0.00	76.71 6.30 0.00	86.14 7.29 0.00	128.78 10.76 0.00	107.66 9.00 0.00	69.54 5.67 0.00	67.08 5.73 0.00	62.18 5.50 0.00	57.05 5.07 0.00	53.95 4.90 -0.39	56.18 4.95 -0.33

HAMPSHIRE___PAPER_HYD 323593	35.69 -0.26 0.00	32.77 -0.30 0.00	33.65 -0.35 0.00	32.27 -0.41 0.00	28.02 -0.31 0.45	31.44 -0.22 0.08	35.02 -0.17 0.03	35.93 -0.01 0.00	39.14 -0.04 0.00	45.69 0.04 0.00	49.15 0.22 0.00	49.52 0.16 0.00	53.66 -0.20 0.00	67.49 0.32 0.00	70.36 -0.05 0.00	78.82 -0.02 0.00	118.48 0.46 0.00	98.59 -0.06 0.00	63.88 0.01 0.00	61.24 -0.11 0.00	56.57 -0.10 0.00	51.87 -0.11 0.00	48.08 -0.58 0.00	50.03 -0.86 0.00
HARDSCRABBLE_WT_PWR 323673	37.43 1.47 0.00	34.54 1.47 0.00	35.50 1.50 0.00	34.10 1.43 0.00	28.88 1.26 1.17	32.90 1.37 0.20	36.71 1.58 0.09	37.43 1.49 0.00	40.73 1.55 0.00	47.60 1.95 0.00	50.89 1.97 0.00	51.38 2.03 0.00	56.03 2.18 0.00	69.80 2.64 0.00	73.50 3.09 0.00	82.29 3.44 0.00	122.72 4.70 0.00	102.74 4.08 0.00	66.38 2.51 0.00	63.70 2.35 0.00	58.80 2.12 0.00	53.97 2.00 0.00	50.42 1.76 0.00	52.37 1.48 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.91 2.95 0.00	35.81 2.74 0.00	36.81 2.82 0.00	35.45 2.77 0.00	34.19 2.39 -3.01	34.88 2.72 -0.43	38.33 2.93 -0.18	38.99 3.04 0.00	42.50 3.32 0.00	49.57 3.92 0.00	52.94 4.01 0.00	53.50 4.14 0.00	58.22 4.36 0.00	72.43 5.26 0.00	76.02 5.62 0.00	85.38 6.53 0.00	127.73 9.71 0.00	106.79 8.14 0.00	68.94 5.07 0.00	66.49 5.14 0.00	61.65 4.97 0.00	56.60 4.62 0.00	57.18 4.49 -4.03	58.88 4.54 -3.45
HARZA MOOSE___RIVER 24016	36.82 0.87 0.00	33.83 0.75 0.00	34.77 0.77 0.00	33.36 0.68 0.00	28.71 0.63 0.70	32.43 0.83 0.12	36.22 1.05 0.05	37.19 1.24 0.00	40.59 1.41 0.00	47.46 1.81 0.00	51.05 2.12 0.00	51.47 2.11 0.00	55.99 2.14 0.00	70.05 2.88 0.00	73.03 2.63 0.00	81.73 2.89 0.00	122.62 4.60 0.00	102.33 3.67 0.00	66.29 2.42 0.00	63.58 2.23 0.00	58.75 2.08 0.00	53.82 1.84 0.00	50.14 1.49 0.00	52.17 1.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.43 3.48 0.00	36.34 3.26 -0.01	37.31 3.30 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.42 3.22 -0.47	38.82 3.41 -0.20	39.51 3.57 0.00	43.07 3.89 0.00	50.22 4.57 0.00	53.49 4.56 0.00	53.98 4.62 0.00	58.58 4.73 0.00	72.70 5.53 0.00	76.26 5.85 0.00	85.65 6.80 0.00	127.93 9.91 0.00	106.94 8.29 0.00	69.01 5.14 0.00	66.65 5.30 0.00	62.01 5.33 0.00	57.11 5.13 0.00	55.37 5.09 -1.63	57.47 5.19 -1.39
HEMPSTEAD____ 23647	91.67 3.44 -52.28	45.43 3.22 -9.14	40.49 3.21 -3.29	35.76 3.08 0.00	34.59 2.59 -3.22	37.42 3.21 -2.47	-241.48 2.53 279.22	-76.70 2.69 115.33	-118.59 3.10 160.87	49.59 3.94 0.00	54.13 4.33 -0.87	55.90 4.52 -2.03	57.83 3.97 0.00	72.05 4.85 -0.02	94.67 5.65 -18.62	84.58 5.73 0.00	126.51 8.50 0.00	106.75 7.36 -0.74	96.96 5.07 -28.02	90.65 5.17 -24.13	77.37 5.09 -15.61	85.00 4.97 -28.06	100.28 4.91 -46.72	104.32 4.65 -48.78
HICKLING___1 23621	37.42 1.47 0.00	34.22 1.15 0.00	35.12 1.12 0.00	33.55 0.88 0.00	30.34 0.77 -0.79	32.98 1.14 -0.11	36.73 1.47 -0.05	37.41 1.47 0.00	40.76 1.59 0.00	47.74 2.10 0.00	51.26 2.34 0.00	52.76 2.61 -0.80	57.13 2.73 -0.54	70.11 2.95 0.00	73.31 2.91 0.00	81.61 2.77 0.00	122.23 4.21 0.00	101.82 3.17 0.00	65.90 2.03 0.00	62.97 1.63 0.00	57.48 0.81 0.00	53.59 1.06 -0.55	50.14 1.25 -0.24	52.28 1.39 0.00
HICKLING___2 23622	37.42 1.47 0.00	34.22 1.15 0.00	35.12 1.12 0.00	33.55 0.88 0.00	30.34 0.77 -0.79	32.98 1.14 -0.11	36.73 1.47 -0.05	37.41 1.47 0.00	40.76 1.59 0.00	47.74 2.10 0.00	51.26 2.34 0.00	52.76 2.61 -0.80	57.13 2.73 -0.54	70.11 2.95 0.00	73.31 2.91 0.00	81.61 2.77 0.00	122.23 4.21 0.00	101.82 3.17 0.00	65.90 2.03 0.00	62.97 1.63 0.00	57.48 0.81 0.00	53.59 1.06 -0.55	50.14 1.25 -0.24	52.28 1.39 0.00
HIGH FALLS___HY 23754	38.75 2.79 0.00	35.62 2.55 0.00	36.64 2.64 0.00	35.28 2.60 0.00	34.36 2.24 -3.34	34.73 2.52 -0.48	38.18 2.76 -0.21	38.90 2.96 0.00	42.40 3.22 0.00	49.46 3.81 0.00	52.88 3.96 0.00	53.41 4.05 0.00	58.22 4.36 0.00	72.30 5.13 0.00	75.93 5.53 0.00	84.97 6.13 0.00	127.47 9.45 0.00	106.80 8.15 0.00	69.08 5.21 0.00	66.67 5.32 0.00	61.81 5.14 0.00	56.67 4.70 0.00	53.13 4.47 0.00	55.38 4.49 0.00
HILLBURN___GT 23639	38.89 2.93 0.00	35.80 2.73 0.00	36.82 2.83 0.00	35.47 2.79 0.00	34.24 2.40 -3.06	34.89 2.73 -0.43	38.31 2.91 -0.19	38.96 3.01 0.00	42.43 3.26 0.00	49.46 3.82 0.00	52.79 3.86 0.00	53.32 3.96 0.00	57.99 4.13 0.00	72.09 4.92 0.00	75.66 5.25 0.00	84.98 6.13 0.00	127.10 9.08 0.00	106.15 7.50 0.00	68.47 4.60 0.00	66.12 4.77 0.00	61.36 4.68 0.00	56.40 4.43 0.00	56.38 4.34 -3.38	58.18 4.40 -2.89
HISHELDN_WT_PWR 323625	36.80 0.85 0.00	33.56 0.49 0.00	34.20 0.20 0.00	32.49 -0.19 0.00	29.13 -0.21 -0.56	32.13 0.32 -0.08	35.51 0.26 -0.03	36.19 0.25 0.00	39.38 0.20 0.00	46.23 0.59 0.00	49.93 1.00 0.00	52.62 1.08 -2.19	56.61 1.29 -1.47	68.46 1.29 0.00	71.63 1.22 0.00	79.42 0.57 0.00	119.62 1.60 0.00	99.66 1.00 0.00	64.05 0.18 0.00	60.26 -1.09 0.00	54.51 -2.16 0.00	52.16 -1.76 -1.94	48.02 -1.27 -0.63	50.42 -0.47 0.00
HOLTSVILLE_IC_1 23690	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78
HOLTSVILLE_IC_10 23699	91.25 3.03 -52.28	45.13 2.92 -9.14	40.22 2.93 -3.29	35.51 2.83 0.00	34.31 2.32 -3.22	37.16 2.96 -2.47	-357.19 2.15 394.56	-124.73 2.18 162.86	-185.24 2.60 227.02	49.18 3.53 0.00	53.94 4.14 -0.87	55.69 4.30 -2.03	57.29 3.43 0.00	71.69 4.50 -0.02	94.59 5.57 -18.62	84.55 5.70 0.00	126.55 8.54 0.00	107.00 7.60 -0.74	97.25 5.36 -28.02	90.91 5.43 -24.13	77.52 5.23 -15.61	85.02 4.98 -28.06	100.14 4.77 -46.72	104.01 4.33 -48.78
HOLTSVILLE_IC_2 23691	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78
HOLTSVILLE_IC_3 23692	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78

HOLTSVILLE_IC_4 23693	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78
HOLTSVILLE_IC_5 23694	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78
HOLTSVILLE_IC_6 23695	91.25 3.03 -52.28	45.13 2.92 -9.14	40.22 2.93 -3.29	35.51 2.83 0.00	34.31 2.32 -3.22	37.16 2.96 -2.47	-357.19 2.15 394.56	-124.73 2.18 162.86	-185.24 2.60 227.02	49.18 3.53 0.00	53.94 4.14 -0.87	55.69 4.30 -2.03	57.29 3.43 0.00	71.69 4.50 -0.02	94.59 5.57 -18.62	84.55 5.70 0.00	126.55 8.54 0.00	107.00 7.60 -0.74	97.25 5.36 -28.02	90.91 5.43 -24.13	77.52 5.23 -15.61	85.02 4.98 -28.06	100.14 4.77 -46.72	104.01 4.33 -48.78
HOLTSVILLE_IC_7 23696	91.25 3.03 -52.28	45.13 2.92 -9.14	40.22 2.93 -3.29	35.51 2.83 0.00	34.31 2.32 -3.22	37.16 2.96 -2.47	-357.19 2.15 394.56	-124.73 2.18 162.86	-185.24 2.60 227.02	49.18 3.53 0.00	53.94 4.14 -0.87	55.69 4.30 -2.03	57.29 3.43 0.00	71.69 4.50 -0.02	94.59 5.57 -18.62	84.55 5.70 0.00	126.55 8.54 0.00	107.00 7.60 -0.74	97.25 5.36 -28.02	90.91 5.43 -24.13	77.52 5.23 -15.61	85.02 4.98 -28.06	100.14 4.77 -46.72	104.01 4.33 -48.78
HOLTSVILLE_IC_8 23697	91.25 3.03 -52.28	45.13 2.92 -9.14	40.22 2.93 -3.29	35.51 2.83 0.00	34.31 2.32 -3.22	37.16 2.96 -2.47	-357.19 2.15 394.56	-124.73 2.18 162.86	-185.24 2.60 227.02	49.18 3.53 0.00	53.94 4.14 -0.87	55.69 4.30 -2.03	57.29 3.43 0.00	71.69 4.50 -0.02	94.59 5.57 -18.62	84.55 5.70 0.00	126.55 8.54 0.00	107.00 7.60 -0.74	97.25 5.36 -28.02	90.91 5.43 -24.13	77.52 5.23 -15.61	85.02 4.98 -28.06	100.14 4.77 -46.72	104.01 4.33 -48.78
HOLTSVILLE_IC_9 23698	91.25 3.03 -52.28	45.13 2.92 -9.14	40.22 2.93 -3.29	35.51 2.83 0.00	34.31 2.32 -3.22	37.16 2.96 -2.47	-357.19 2.15 394.56	-124.73 2.18 162.86	-185.24 2.60 227.02	49.18 3.53 0.00	53.94 4.14 -0.87	55.69 4.30 -2.03	57.29 3.43 0.00	71.69 4.50 -0.02	94.59 5.57 -18.62	84.55 5.70 0.00	126.55 8.54 0.00	107.00 7.60 -0.74	97.25 5.36 -28.02	90.91 5.43 -24.13	77.52 5.23 -15.61	85.02 4.98 -28.06	100.14 4.77 -46.72	104.01 4.33 -48.78
HOWARD_WT_PWR 323690	37.55 1.60 0.00	34.23 1.15 0.00	34.98 0.98 0.00	33.31 0.64 0.00	30.00 0.58 -0.64	33.08 1.26 -0.09	36.79 1.54 -0.04	37.44 1.50 0.00	40.86 1.69 0.00	48.04 2.40 0.00	51.71 2.79 0.00	53.60 2.93 -1.32	57.98 3.22 -0.91	70.72 3.56 0.00	73.80 3.39 0.00	81.52 2.67 0.00	121.58 3.56 0.00	101.03 2.37 0.00	64.85 0.98 0.00	61.55 0.20 0.00	56.74 0.06 0.00	53.33 0.39 -0.96	49.53 0.47 -0.40	51.88 0.99 0.00
HQ_GEN_CEDARS 23644	34.74 -1.21 0.00	31.94 -1.13 0.00	32.78 -1.21 0.00	31.46 -1.21 0.00	27.35 -1.03 0.40	30.55 -1.11 0.07	33.98 -1.21 0.03	34.77 -1.17 0.00	37.87 -1.30 0.00	44.13 -1.52 0.00	47.43 -1.49 0.00	47.71 -1.65 0.00	51.97 -1.88 0.00	65.72 -1.45 0.00	68.74 -1.66 0.00	76.96 -1.88 0.00	115.52 -2.50 0.00	95.75 -2.90 0.00	62.00 -1.87 0.00	59.29 -2.06 0.00	54.79 -1.89 0.00	50.31 -1.67 0.00	46.79 -1.87 0.00	48.95 -1.94 0.00
HQ_GEN_CEDARS_PROXY 323590	34.74 -1.21 0.00	31.94 -1.13 0.00	32.78 -1.21 0.00	31.46 -1.21 0.00	27.35 -1.03 0.40	30.55 -1.11 0.07	33.98 -1.21 0.03	34.77 -1.17 0.00	37.87 -1.30 0.00	44.13 -1.52 0.00	47.43 -1.49 0.00	47.71 -1.65 0.00	51.97 -1.88 0.00	65.72 -1.45 0.00	68.74 -1.66 0.00	76.96 -1.88 0.00	115.52 -2.50 0.00	95.75 -2.90 0.00	62.00 -1.87 0.00	59.29 -2.06 0.00	54.79 -1.89 0.00	50.31 -1.67 0.00	46.79 -1.87 0.00	48.95 -1.94 0.00
HQ_GEN_IMPORT 323601	34.97 -0.99 0.00	32.15 -0.92 0.00	33.01 -0.98 0.00	31.73 -0.95 0.00	27.95 -0.83 0.00	30.83 -0.90 0.00	34.23 -0.98 0.00	34.97 -0.97 0.00	38.12 -1.05 0.00	44.42 -1.23 0.00	47.67 -1.25 0.00	48.03 -1.33 0.00	52.45 -1.41 0.00	65.67 -1.50 0.00	68.72 -1.68 0.00	76.95 -1.90 0.00	115.34 -2.68 0.00	96.34 -2.32 0.00	62.38 -1.49 0.00	59.77 -1.57 0.00	55.25 -1.42 0.00	49.85 -1.29 0.83	47.31 -1.34 0.01	49.50 -1.39 0.00
HQ_GEN_WHEEL 23651	34.97 -0.99 0.00	32.15 -0.92 0.00	33.01 -0.98 0.00	31.73 -0.95 0.00	27.95 -0.83 0.00	30.83 -0.90 0.00	34.23 -0.98 0.00	34.97 -0.97 0.00	38.12 -1.05 0.00	44.42 -1.23 0.00	47.67 -1.25 0.00	48.03 -1.33 0.00	52.45 -1.41 0.00	65.67 -1.50 0.00	68.72 -1.68 0.00	76.95 -1.90 0.00	115.34 -2.68 0.00	96.34 -2.32 0.00	62.38 -1.49 0.00	59.77 -1.57 0.00	55.25 -1.42 0.00	49.85 -1.29 0.83	47.31 -1.34 0.01	49.50 -1.39 0.00
HUDSON_AVE_GT_3 23810	39.36 3.41 0.00	36.26 3.19 0.00	37.22 3.23 0.00	35.87 3.19 0.00	34.74 2.74 -3.22	35.34 3.15 -0.46	38.73 3.32 -0.20	39.45 3.51 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.44 4.51 0.00	53.98 4.62 0.00	58.60 4.74 0.00	72.79 5.62 0.00	76.42 6.01 0.00	85.81 6.96 0.00	128.24 10.22 0.00	107.12 8.46 0.00	69.11 5.24 0.00	66.71 5.36 0.00	61.99 5.32 0.00	57.06 5.08 0.00	55.33 5.04 -1.63	57.43 5.15 -1.39
HUDSON_AVE_GT_4 23540	39.36 3.41 0.00	36.26 3.19 0.00	37.22 3.23 0.00	35.87 3.19 0.00	34.74 2.74 -3.22	35.34 3.15 -0.46	38.73 3.32 -0.20	39.45 3.51 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.44 4.51 0.00	53.98 4.62 0.00	58.60 4.74 0.00	72.79 5.62 0.00	76.42 6.01 0.00	85.81 6.96 0.00	128.24 10.22 0.00	107.12 8.46 0.00	69.11 5.24 0.00	66.71 5.36 0.00	61.99 5.32 0.00	57.06 5.08 0.00	55.33 5.04 -1.63	57.43 5.15 -1.39
HUDSON_AVE_GT_5 23657	39.36 3.41 0.00	36.26 3.19 0.00	37.22 3.23 0.00	35.87 3.19 0.00	34.74 2.74 -3.22	35.34 3.15 -0.46	38.73 3.32 -0.20	39.45 3.51 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.44 4.51 0.00	53.98 4.62 0.00	58.60 4.74 0.00	72.79 5.62 0.00	76.42 6.01 0.00	85.81 6.96 0.00	128.24 10.22 0.00	107.12 8.46 0.00	69.11 5.24 0.00	66.71 5.36 0.00	61.99 5.32 0.00	57.06 5.08 0.00	55.33 5.04 -1.63	57.43 5.15 -1.39
HUDSON_AVE_10 24168	39.33 3.37 0.00	36.21 3.14 0.00	37.17 3.17 0.00	35.81 3.14 0.00	34.68 2.69 -3.22	35.30 3.11 -0.46	38.62 3.21 -0.20	39.35 3.41 0.00	42.93 3.75 0.00	50.06 4.41 0.00	53.37 4.45 0.00	53.89 4.53 0.00	58.42 4.56 0.00	72.58 5.41 0.00	76.21 5.80 0.00	85.54 6.69 0.00	127.81 9.79 0.00	106.76 8.10 0.00	68.94 5.07 0.00	66.57 5.22 0.00	61.88 5.20 0.00	56.94 4.96 0.00	55.22 4.93 -1.63	57.29 5.00 -1.39

HUNTER MOUNT___DRP 323613	38.64 2.69 0.00	35.60 2.53 0.00	36.61 2.61 0.00	35.26 2.58 0.00	35.31 2.27 -4.26	34.83 2.47 -0.63	38.20 2.72 -0.27	38.61 2.67 0.00	42.24 3.07 0.00	49.17 3.53 0.00	52.47 3.55 0.00	52.90 3.54 0.00	57.79 3.93 0.00	72.11 4.95 0.00	75.70 5.29 0.00	85.15 6.30 0.00	126.90 8.88 0.00	106.12 7.46 0.00	68.67 4.80 0.00	66.30 4.95 0.00	61.37 4.69 0.00	56.18 4.20 0.00	53.10 3.99 -0.45	55.36 4.08 -0.39
HUNTINGTON_RES_REC 323705	91.25 3.02 -52.28	45.11 2.90 -9.14	40.17 2.89 -3.29	35.45 2.78 0.00	34.29 2.29 -3.22	37.12 2.92 -2.47	-355.74 2.05 393.00	-124.16 2.11 162.21	-184.41 2.54 226.12	49.07 3.42 0.00	53.79 4.00 -0.87	55.58 4.20 -2.03	57.24 3.39 0.00	71.60 4.41 -0.02	94.52 5.50 -18.62	84.37 5.53 0.00	126.11 8.09 0.00	106.49 7.10 -0.74	96.93 5.03 -28.02	90.55 5.07 -24.13	77.23 4.95 -15.61	84.80 4.77 -28.06	99.98 4.60 -46.72	103.86 4.19 -48.78
HUNTLEY___63 23557	36.93 0.97 0.00	33.69 0.61 0.00	34.23 0.23 0.00	32.42 -0.25 0.00	28.99 -0.28 -0.48	32.13 0.34 -0.07	35.47 0.23 -0.03	36.24 0.30 0.00	39.41 0.23 0.00	46.23 0.59 0.00	50.04 1.12 0.00	51.16 1.11 -0.70	55.86 1.46 -0.54	68.78 1.61 0.00	71.58 1.18 0.00	79.49 0.65 0.00	120.34 2.31 0.00	100.48 1.83 0.00	64.60 0.73 0.00	60.44 -0.91 0.00	54.55 -2.12 0.00	53.06 -1.86 -2.95	47.42 -1.35 -0.11	50.45 -0.44 0.00
HUNTLEY___64 23558	36.93 0.97 0.00	33.69 0.61 0.00	34.23 0.23 0.00	32.42 -0.25 0.00	28.99 -0.28 -0.48	32.13 0.34 -0.07	35.47 0.23 -0.03	36.24 0.30 0.00	39.41 0.23 0.00	46.23 0.59 0.00	50.04 1.12 0.00	51.16 1.11 -0.70	55.86 1.46 -0.54	68.78 1.61 0.00	71.58 1.18 0.00	79.49 0.65 0.00	120.34 2.31 0.00	100.48 1.83 0.00	64.60 0.73 0.00	60.44 -0.91 0.00	54.55 -2.12 0.00	53.06 -1.86 -2.95	47.42 -1.35 -0.11	50.45 -0.44 0.00
HUNTLEY___65 23559	36.93 0.97 0.00	33.69 0.61 0.00	34.23 0.23 0.00	32.42 -0.25 0.00	28.99 -0.28 -0.48	32.13 0.34 -0.07	35.47 0.23 -0.03	36.24 0.30 0.00	39.41 0.23 0.00	46.23 0.59 0.00	50.04 1.12 0.00	51.16 1.11 -0.70	55.86 1.46 -0.54	68.78 1.61 0.00	71.58 1.18 0.00	79.49 0.65 0.00	120.34 2.31 0.00	100.48 1.83 0.00	64.60 0.73 0.00	60.44 -0.91 0.00	54.55 -2.12 0.00	53.06 -1.86 -2.95	47.42 -1.35 -0.11	50.45 -0.44 0.00
HUNTLEY___66 23560	36.93 0.97 0.00	33.69 0.61 0.00	34.23 0.23 0.00	32.42 -0.25 0.00	28.99 -0.28 -0.48	32.13 0.34 -0.07	35.47 0.23 -0.03	36.24 0.30 0.00	39.41 0.23 0.00	46.23 0.59 0.00	50.04 1.12 0.00	51.16 1.11 -0.70	55.86 1.46 -0.54	68.78 1.61 0.00	71.58 1.18 0.00	79.49 0.65 0.00	120.34 2.31 0.00	100.48 1.83 0.00	64.60 0.73 0.00	60.44 -0.91 0.00	54.55 -2.12 0.00	53.06 -1.86 -2.95	47.42 -1.35 -0.11	50.45 -0.44 0.00
HUNTLEY___67 23561	36.45 0.49 0.00	33.25 0.18 0.00	33.82 -0.18 0.00	32.06 -0.62 0.00	28.69 -0.59 -0.50	31.73 -0.07 -0.07	34.97 -0.27 -0.03	35.64 -0.30 0.00	38.75 -0.43 0.00	45.43 -0.22 0.00	49.13 0.20 0.00	53.55 0.18 -4.01	57.18 0.45 -2.87	67.52 0.35 0.00	70.70 0.29 0.00	78.49 -0.36 0.00	118.70 0.68 0.00	99.08 0.42 0.00	63.71 -0.16 0.00	59.69 -1.66 0.00	53.85 -2.82 0.00	54.92 -2.43 -5.38	48.10 -1.84 -1.29	49.89 -1.00 0.00
HUNTLEY___68 23562	36.45 0.49 0.00	33.25 0.18 0.00	33.82 -0.18 0.00	32.06 -0.62 0.00	28.69 -0.59 -0.50	31.73 -0.07 -0.07	34.97 -0.27 -0.03	35.64 -0.30 0.00	38.75 -0.43 0.00	45.43 -0.22 0.00	49.13 0.20 0.00	53.55 0.18 -4.01	57.18 0.45 -2.87	67.52 0.35 0.00	70.70 0.29 0.00	78.49 -0.36 0.00	118.70 0.68 0.00	99.08 0.42 0.00	63.71 -0.16 0.00	59.69 -1.66 0.00	53.85 -2.82 0.00	54.92 -2.43 -5.38	48.10 -1.84 -1.29	49.89 -1.00 0.00
HYLAND___LFGE 323620	38.56 2.61 0.00	35.17 2.09 0.00	35.88 1.88 0.00	34.20 1.53 0.00	30.64 1.35 -0.51	33.84 2.04 -0.07	37.70 2.46 -0.03	38.68 2.74 0.00	42.37 3.20 0.00	49.76 4.11 0.00	53.58 4.65 0.00	54.45 4.85 -0.24	59.42 5.41 -0.16	73.67 6.50 0.00	76.90 6.50 0.00	85.54 6.69 0.00	128.52 10.50 0.00	107.31 8.65 0.00	69.12 5.25 0.00	65.42 4.07 0.00	59.69 3.01 0.00	55.30 2.73 -0.60	51.23 2.51 -0.06	53.75 2.86 0.00
INDECK___CORINTH 23802	39.57 3.61 0.00	36.40 3.33 0.00	37.40 3.40 0.00	35.94 3.27 0.00	41.12 2.95 -9.39	36.45 3.22 -1.50	39.52 3.66 -0.64	39.64 3.70 0.00	42.85 3.67 0.00	49.16 3.51 0.00	52.37 3.44 0.00	52.83 3.47 0.00	57.69 3.83 0.00	72.22 5.06 0.00	76.09 5.69 0.00	85.50 6.66 0.00	127.56 9.54 0.00	107.21 8.55 0.00	69.44 5.57 0.00	66.92 5.57 0.00	61.87 5.19 0.00	56.48 4.51 0.00	52.98 3.84 -0.48	55.26 3.96 -0.41
INDECK___ILION 23567	36.90 0.94 0.00	33.99 0.92 0.00	34.96 0.96 0.00	33.62 0.94 0.00	28.44 0.82 1.17	32.42 0.90 0.20	36.15 1.02 0.09	36.94 0.99 0.00	40.23 1.05 0.00	46.91 1.26 0.00	50.20 1.27 0.00	50.66 1.31 0.00	55.26 1.40 0.00	68.84 1.68 0.00	72.37 1.96 0.00	81.06 2.21 0.00	121.10 3.08 0.00	101.36 2.71 0.00	65.61 1.74 0.00	63.07 1.73 0.00	58.29 1.61 0.00	53.44 1.46 0.00	50.01 1.35 0.00	52.13 1.24 0.00
INDECK___OLEAN 23982	37.51 1.55 0.00	34.24 1.17 0.00	35.08 1.08 0.00	33.47 0.79 0.00	30.06 0.69 -0.58	32.92 1.11 -0.08	36.57 1.32 -0.04	37.08 1.14 0.00	39.89 0.71 0.00	46.80 1.16 0.00	50.30 1.37 0.00	53.99 1.50 -3.14	57.48 1.43 -2.20	68.17 1.00 0.00	71.12 0.72 0.00	78.74 -0.11 0.00	118.48 0.46 0.00	98.43 -0.23 0.00	63.58 -0.29 0.00	60.46 -0.89 0.00	55.00 -1.68 0.00	53.66 -0.46 -2.14	49.88 0.25 -0.98	51.71 0.81 0.00
INDECK___OSWEGO 23783	35.46 -0.50 0.00	32.56 -0.52 0.00	33.43 -0.57 0.00	32.09 -0.59 0.00	28.31 -0.52 -0.05	31.23 -0.50 0.00	34.73 -0.49 0.00	35.49 -0.46 0.00	38.71 -0.47 0.00	45.17 -0.48 0.00	48.45 -0.48 0.00	48.94 -0.42 0.00	53.38 -0.48 0.00	66.48 -0.69 0.00	69.67 -0.73 0.00	77.96 -0.89 0.00	116.74 -1.28 0.00	97.59 -1.06 0.00	63.16 -0.71 0.00	60.62 -0.74 0.00	55.87 -0.81 0.00	51.19 -0.78 0.00	47.90 -0.76 0.00	50.00 -0.88 0.00
INDECK___YERKES 23781	36.97 1.02 0.00	33.73 0.66 0.00	34.28 0.28 0.00	32.47 -0.21 0.00	29.02 -0.24 -0.48	32.17 0.38 -0.07	35.52 0.28 -0.03	36.28 0.34 0.00	39.46 0.28 0.00	46.30 0.66 0.00	50.10 1.18 0.00	51.22 1.16 -0.70	55.93 1.54 -0.54	68.87 1.71 0.00	71.67 1.27 0.00	79.61 0.76 0.00	120.50 2.48 0.00	100.63 1.97 0.00	64.68 0.81 0.00	60.53 -0.82 0.00	54.62 -2.06 0.00	53.12 -1.81 -2.95	47.47 -1.30 -0.11	50.51 -0.38 0.00
INDIAN POINT_GT_1 24139	38.89 2.94 0.00	35.83 2.76 0.00	36.82 2.83 0.00	35.47 2.79 0.00	34.36 2.40 -3.18	34.91 2.73 -0.45	38.32 2.91 -0.19	38.96 3.01 0.00	42.46 3.28 0.00	49.49 3.84 0.00	52.77 3.84 0.00	53.29 3.94 0.00	57.95 4.09 0.00	72.03 4.87 0.00	75.63 5.23 0.00	84.90 6.06 0.00	126.92 8.90 0.00	106.04 7.39 0.00	68.47 4.60 0.00	66.09 4.74 0.00	61.35 4.67 0.00	56.39 4.42 0.00	54.82 4.37 -1.79	56.85 4.43 -1.53

INDIAN POINT_GT_2 23659	38.89 2.94 0.00	35.83 2.76 0.00	36.82 2.83 0.00	35.47 2.79 0.00	34.36 2.40 -3.18	34.91 2.73 -0.45	38.32 2.91 -0.19	38.96 3.01 0.00	42.46 3.28 0.00	49.49 3.84 0.00	52.77 3.84 0.00	53.29 3.94 0.00	57.95 4.09 0.00	72.03 4.87 0.00	75.63 5.23 0.00	84.90 6.06 0.00	126.92 8.90 0.00	106.04 7.39 0.00	68.47 4.60 0.00	66.09 4.74 0.00	61.35 4.67 0.00	56.39 4.42 0.00	54.82 4.37 -1.79	56.85 4.43 -1.53
INDIAN POINT_GT_3 24019	38.89 2.94 0.00	35.83 2.76 0.00	36.82 2.83 0.00	35.47 2.79 0.00	34.36 2.40 -3.18	34.91 2.73 -0.45	38.32 2.91 -0.19	38.96 3.01 0.00	42.46 3.28 0.00	49.49 3.84 0.00	52.77 3.84 0.00	53.29 3.94 0.00	57.95 4.09 0.00	72.03 4.87 0.00	75.63 5.23 0.00	84.90 6.06 0.00	126.92 8.90 0.00	106.04 7.39 0.00	68.47 4.60 0.00	66.09 4.74 0.00	61.35 4.67 0.00	56.39 4.42 0.00	54.82 4.37 -1.79	56.85 4.43 -1.53
INDIAN POINT___2 23530	38.85 2.90 0.00	35.78 2.71 0.00	36.79 2.80 0.00	35.44 2.76 0.00	34.29 2.37 -3.14	34.87 2.69 -0.45	38.27 2.87 -0.19	38.91 2.97 0.00	42.40 3.22 0.00	49.40 3.76 0.00	52.69 3.77 0.00	53.22 3.87 0.00	57.87 4.01 0.00	71.92 4.75 0.00	75.51 5.11 0.00	84.75 5.90 0.00	126.74 8.73 0.00	105.86 7.20 0.00	68.33 4.46 0.00	65.96 4.61 0.00	61.24 4.56 0.00	56.30 4.33 0.00	54.90 4.28 -1.96	56.92 4.35 -1.68
INDIAN POINT___3 23531	38.85 2.90 0.00	35.79 2.72 0.00	36.79 2.80 0.00	35.44 2.76 0.00	34.34 2.37 -3.18	34.88 2.69 -0.45	38.28 2.87 -0.19	38.92 2.98 0.00	42.40 3.23 0.00	49.41 3.76 0.00	52.70 3.77 0.00	53.22 3.87 0.00	57.88 4.02 0.00	71.94 4.77 0.00	75.52 5.11 0.00	84.80 5.95 0.00	126.75 8.73 0.00	105.90 7.24 0.00	68.34 4.48 0.00	66.00 4.65 0.00	61.26 4.59 0.00	56.31 4.34 0.00	54.74 4.29 -1.80	56.79 4.36 -1.54
IP CORINTH___1 23988	39.57 3.61 0.00	36.40 3.33 0.00	37.40 3.40 0.00	35.94 3.27 0.00	41.12 2.95 -9.39	36.45 3.22 -1.50	39.52 3.66 -0.64	39.64 3.70 0.00	42.92 3.74 0.00	49.38 3.73 0.00	52.63 3.71 0.00	53.11 3.76 0.00	58.01 4.15 0.00	72.62 5.45 0.00	76.51 6.10 0.00	85.95 7.11 0.00	128.25 10.23 0.00	107.78 9.13 0.00	69.82 5.95 0.00	67.26 5.91 0.00	62.18 5.50 0.00	56.77 4.80 0.00	53.24 4.10 -0.48	55.54 4.23 -0.41
IP___TICONDEROGA 23804	42.14 6.19 0.00	38.75 5.68 0.00	39.75 5.75 0.00	38.19 5.52 0.00	43.15 5.00 -9.37	38.74 5.51 -1.49	42.28 6.42 -0.64	42.53 6.59 0.00	46.15 6.97 0.00	53.29 7.64 0.00	56.86 7.94 0.00	57.51 8.16 0.00	62.82 8.96 0.00	78.81 11.64 0.00	83.01 12.60 0.00	93.19 14.35 0.00	139.10 21.08 0.00	117.17 18.51 0.00	75.91 12.04 0.00	73.08 11.73 0.00	67.41 10.73 0.00	61.37 9.39 0.00	57.33 8.19 -0.49	59.58 8.27 -0.41
ISLIP_RES_REC 323679	91.48 3.25 -52.28	45.31 3.10 -9.14	40.40 3.12 -3.29	35.68 3.01 0.00	34.46 2.47 -3.22	37.33 3.13 -2.47	-356.00 2.35 393.57	-124.08 2.43 162.45	-184.37 2.91 226.45	49.55 3.90 0.00	54.37 4.57 -0.87	56.15 4.77 -2.03	57.79 3.94 0.00	72.33 5.14 -0.02	95.28 6.26 -18.62	85.33 6.48 0.00	127.73 9.71 0.00	107.94 8.54 -0.74	97.88 5.99 -28.02	91.48 6.00 -24.13	78.02 5.73 -15.61	85.45 5.41 -28.06	100.53 5.16 -46.72	104.38 4.71 -48.78
JARVIS____ 23743	36.24 0.29 0.00	33.34 0.27 0.00	34.30 0.30 0.00	32.97 0.29 0.00	27.88 0.26 1.17	31.80 0.27 0.20	35.41 0.28 0.09	36.23 0.28 0.00	39.48 0.31 0.00	46.01 0.36 0.00	49.29 0.36 0.00	49.74 0.39 0.00	54.25 0.39 0.00	67.57 0.41 0.00	70.88 0.47 0.00	79.40 0.56 0.00	118.80 0.78 0.00	99.35 0.70 0.00	64.32 0.45 0.00	61.83 0.48 0.00	57.11 0.43 0.00	52.40 0.42 0.00	49.09 0.43 0.00	51.31 0.42 0.00
JENNISON___1 23625	38.12 2.17 0.00	34.96 1.89 0.00	36.00 2.01 0.00	34.55 1.88 0.00	31.87 1.67 -1.41	33.91 1.97 -0.21	37.77 2.46 -0.09	38.61 2.67 0.00	42.19 3.01 0.00	49.34 3.70 0.00	52.92 4.00 0.00	53.63 4.20 -0.08	58.38 4.48 -0.05	72.48 5.31 0.00	75.86 5.46 0.00	84.88 6.03 0.00	127.12 9.10 0.00	106.13 7.47 0.00	68.76 4.89 0.00	65.99 4.64 0.00	60.69 4.01 0.00	55.73 3.56 -0.19	51.91 3.23 -0.02	54.17 3.28 0.00
JENNISON___2 23626	38.12 2.17 0.00	34.96 1.89 0.00	36.00 2.01 0.00	34.55 1.88 0.00	31.87 1.67 -1.41	33.91 1.97 -0.21	37.77 2.46 -0.09	38.61 2.67 0.00	42.19 3.01 0.00	49.34 3.70 0.00	52.92 4.00 0.00	53.63 4.20 -0.08	58.38 4.48 -0.05	72.48 5.31 0.00	75.86 5.46 0.00	84.88 6.03 0.00	127.12 9.10 0.00	106.13 7.47 0.00	68.76 4.89 0.00	65.99 4.64 0.00	60.69 4.01 0.00	55.73 3.56 -0.19	51.91 3.23 -0.02	54.17 3.28 0.00
JERICHO_RISE_WT_PWR 323719	34.96 -0.99 0.00	32.18 -0.89 0.00	33.06 -0.93 0.00	31.80 -0.88 0.00	27.76 -0.62 0.40	31.01 -0.65 0.07	34.50 -0.68 0.03	35.34 -0.60 0.00	38.58 -0.60 0.00	44.89 -0.76 0.00	48.17 -0.76 0.00	48.55 -0.80 0.00	53.11 -0.75 0.00	66.67 -0.49 0.00	69.88 -0.52 0.00	78.18 -0.67 0.00	117.07 -0.95 0.00	97.92 -0.74 0.00	63.55 -0.32 0.00	60.77 -0.58 0.00	56.09 -0.58 0.00	51.38 -0.60 0.00	47.92 -0.73 0.00	50.12 -0.77 0.00
KCE_NY_1 323755	39.29 3.34 0.00	36.20 3.12 0.00	37.17 3.17 0.00	35.76 3.09 0.00	40.89 2.77 -9.34	36.24 3.02 -1.49	39.26 3.40 -0.64	39.30 3.36 0.00	42.73 3.56 0.00	49.56 3.91 0.00	52.88 3.95 0.00	53.36 4.01 0.00	58.37 4.52 0.00	72.89 5.72 0.00	76.77 6.36 0.00	86.19 7.34 0.00	128.64 10.62 0.00	108.00 9.34 0.00	69.92 6.05 0.00	67.38 6.03 0.00	62.26 5.59 0.00	56.87 4.89 0.00	53.68 4.53 -0.49	55.96 4.65 -0.42
KEDC PORT_JEFF_GT2 24210	91.01 2.78 -52.28	44.93 2.72 -9.14	40.05 2.77 -3.29	35.40 2.73 0.00	34.20 2.21 -3.22	37.03 2.82 -2.47	-357.83 1.99 395.04	-125.09 2.02 163.05	-185.73 2.39 227.30	48.90 3.25 0.00	53.66 3.86 -0.87	55.35 3.98 -2.03	56.67 2.81 0.00	70.92 3.73 -0.02	93.80 4.77 -18.62	83.65 4.81 0.00	125.18 7.16 0.00	105.83 6.44 -0.74	96.50 4.61 -28.02	90.19 4.71 -24.13	76.87 4.58 -15.61	84.41 4.38 -28.06	99.62 4.24 -46.72	103.66 3.98 -48.78
KEDC PORT_JEFF_GT3 24211	91.01 2.78 -52.28	44.93 2.72 -9.14	40.05 2.77 -3.29	35.40 2.73 0.00	34.20 2.21 -3.22	37.03 2.82 -2.47	-357.83 1.99 395.04	-125.09 2.02 163.05	-185.73 2.39 227.30	48.90 3.25 0.00	53.66 3.86 -0.87	55.35 3.98 -2.03	56.67 2.81 0.00	70.92 3.73 -0.02	93.80 4.77 -18.62	83.65 4.81 0.00	125.18 7.16 0.00	105.83 6.44 -0.74	96.50 4.61 -28.02	90.19 4.71 -24.13	76.87 4.58 -15.61	84.41 4.38 -28.06	99.62 4.24 -46.72	103.66 3.98 -48.78
KEDC_GLWD_GT4 24219	91.94 3.72 -52.28	45.66 3.45 -9.14	40.72 3.43 -3.29	36.00 3.32 0.00	34.80 2.80 -3.22	37.64 3.44 -2.47	-149.51 2.88 187.60	-38.49 3.07 77.50	-65.42 3.49 108.09	49.90 4.25 0.00	54.46 4.66 -0.87	56.22 4.83 -2.03	58.26 4.40 0.00	72.50 5.31 -0.02	94.99 5.96 -18.62	85.04 6.20 0.00	127.14 9.12 0.00	107.26 7.87 -0.74	97.18 5.29 -28.02	90.87 5.39 -24.13	77.59 5.30 -15.61	85.16 5.12 -28.06	100.43 5.05 -46.72	104.47 4.80 -48.78

KEDC_GLWD_GT5 24220	91.94 3.72 -52.28	45.66 3.45 -9.14	40.72 3.43 -3.29	36.00 3.32 0.00	34.80 2.80 -3.22	37.64 3.44 -2.47	-149.51 2.88 187.60	-38.49 3.07 77.50	-65.42 3.49 108.09	49.90 4.25 0.00	54.46 4.66 -0.87	56.22 4.83 -2.03	58.26 4.40 0.00	72.50 5.31 -0.02	94.99 5.96 -18.62	85.04 6.20 0.00	127.14 9.12 0.00	107.26 7.87 -0.74	97.18 5.29 -28.02	90.87 5.39 -24.13	77.59 5.30 -15.61	85.16 5.12 -28.06	100.43 5.05 -46.72	104.47 4.80 -48.78
KENSICO____ 23655	39.02 3.07 0.00	35.94 2.86 0.00	36.93 2.93 0.00	35.57 2.90 0.00	34.48 2.49 -3.21	35.03 2.84 -0.46	38.43 3.02 -0.20	39.09 3.15 0.00	42.61 3.43 0.00	49.65 4.01 0.00	52.94 4.02 0.00	53.47 4.11 0.00	58.13 4.27 0.00	72.25 5.08 0.00	75.87 5.46 0.00	85.16 6.32 0.00	127.29 9.27 0.00	106.36 7.70 0.00	68.66 4.79 0.00	66.28 4.93 0.00	61.53 4.86 0.00	56.57 4.60 0.00	54.87 4.54 -1.67	56.94 4.62 -1.43
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.81 2.85 0.00	35.68 2.61 0.00	36.68 2.68 0.00	35.31 2.64 0.00	34.19 2.28 -3.13	34.75 2.57 -0.45	38.22 2.81 -0.19	38.94 3.00 0.00	42.47 3.29 0.00	49.53 3.88 0.00	52.95 4.03 0.00	53.48 4.12 0.00	58.30 4.44 0.00	72.43 5.26 0.00	76.07 5.66 0.00	85.15 6.30 0.00	127.74 9.72 0.00	107.01 8.36 0.00	69.21 5.34 0.00	66.79 5.44 0.00	61.90 5.23 0.00	56.76 4.78 0.00	52.89 4.54 0.31	55.19 4.57 0.26
KIAC_JFK_GT1 23816	42.74 3.59 -3.20	36.40 3.34 0.00	37.33 3.33 0.00	35.97 3.30 0.00	34.82 2.82 -3.22	35.51 3.32 -0.46	38.60 3.19 -0.20	39.41 3.47 0.00	42.98 3.80 0.00	50.15 4.51 0.00	53.42 4.49 0.00	53.87 4.51 0.00	58.23 4.37 0.00	72.41 5.24 0.00	76.14 5.73 0.00	85.28 6.43 0.00	127.35 9.34 0.00	106.41 7.75 0.00	68.91 5.04 0.00	66.62 5.26 0.00	62.04 5.37 0.00	57.15 5.18 0.00	55.37 5.08 -1.63	57.35 5.07 -1.39
KIAC_JFK_GT2 23817	42.74 3.59 -3.20	36.40 3.34 0.00	37.33 3.33 0.00	35.97 3.30 0.00	34.82 2.82 -3.22	35.51 3.32 -0.46	38.60 3.19 -0.20	39.41 3.47 0.00	42.98 3.80 0.00	50.15 4.51 0.00	53.42 4.49 0.00	53.87 4.51 0.00	58.23 4.37 0.00	72.41 5.24 0.00	76.14 5.73 0.00	85.28 6.43 0.00	127.35 9.34 0.00	106.41 7.75 0.00	68.91 5.04 0.00	66.62 5.26 0.00	62.04 5.37 0.00	57.15 5.18 0.00	55.37 5.08 -1.63	57.35 5.07 -1.39
KINTIGH____ 23543	35.88 -0.08 0.00	32.75 -0.32 0.00	33.29 -0.70 0.00	31.55 -1.12 0.00	28.20 -1.05 -0.46	31.22 -0.58 -0.06	34.38 -0.86 -0.03	35.03 -0.91 0.00	38.07 -1.10 0.00	44.59 -1.05 0.00	48.24 -0.69 0.00	47.06 -0.75 1.55	52.24 -0.55 1.08	66.34 -0.82 0.00	69.54 -0.87 0.00	77.28 -1.57 0.00	116.96 -1.05 0.00	97.70 -0.95 0.00	62.81 -1.05 0.00	58.78 -2.57 0.00	53.01 -3.67 0.00	46.74 -3.27 1.97	45.55 -2.64 0.47	49.10 -1.79 0.00
LACHUTE____HYDRO 323717	42.14 6.19 0.00	38.75 5.68 0.00	39.75 5.75 0.00	38.19 5.52 0.00	43.15 5.00 -9.37	38.74 5.51 -1.49	42.28 6.42 -0.64	42.53 6.59 0.00	46.15 6.97 0.00	53.29 7.64 0.00	56.86 7.94 0.00	57.51 8.16 0.00	62.82 8.96 0.00	78.81 11.64 0.00	83.01 12.60 0.00	93.19 14.35 0.00	139.10 21.08 0.00	117.17 18.51 0.00	75.91 12.04 0.00	73.08 11.73 0.00	67.41 10.73 0.00	61.37 9.39 0.00	57.33 8.19 -0.49	59.58 8.27 -0.41
LEDERLE____ 23769	39.01 3.06 0.00	35.93 2.86 0.00	36.93 2.94 0.00	35.57 2.89 0.00	34.36 2.49 -3.09	35.01 2.83 -0.44	38.44 3.03 -0.19	39.09 3.15 0.00	42.59 3.41 0.00	49.66 4.01 0.00	53.00 4.07 0.00	53.54 4.18 0.00	58.23 4.37 0.00	72.40 5.23 0.00	76.00 5.59 0.00	85.35 6.51 0.00	127.64 9.62 0.00	106.64 7.98 0.00	68.79 4.92 0.00	66.38 5.03 0.00	61.62 4.94 0.00	56.62 4.64 0.00	55.86 4.55 -2.65	57.76 4.60 -2.27
LINDEN COGEN____ 23786	39.10 3.15 0.00	36.02 2.95 0.00	36.98 2.99 0.00	35.66 2.98 0.00	34.54 2.54 -3.22	35.12 2.93 -0.46	38.50 3.08 -0.20	39.19 3.25 0.00	42.73 3.55 0.00	49.80 4.15 0.00	53.02 4.10 0.00	53.54 4.18 0.00	58.09 4.23 0.00	72.15 4.98 0.00	75.71 5.31 0.00	85.05 6.20 0.00	127.10 9.08 0.00	106.18 7.52 0.00	68.47 4.60 0.00	66.12 4.77 0.00	61.46 4.79 0.00	56.58 4.60 0.00	54.89 4.60 -1.63	57.02 4.74 -1.39
LIPA_MISC_IPP 23656	91.03 2.80 -52.28	44.90 2.69 -9.14	39.99 2.71 -3.29	35.27 2.60 0.00	34.11 2.12 -3.22	36.94 2.74 -2.47	-358.80 1.90 395.92	-125.59 1.88 163.42	-186.36 2.27 227.80	48.79 3.14 0.00	53.46 3.67 -0.87	55.20 3.82 -2.03	56.80 2.94 0.00	71.06 3.87 -0.02	93.91 4.88 -18.62	83.86 5.01 0.00	125.70 7.68 0.00	106.40 7.00 -0.74	96.85 4.96 -28.02	90.52 5.05 -24.13	77.18 4.89 -15.61	84.70 4.67 -28.06	99.87 4.50 -46.72	103.70 4.03 -48.78
LISF____SOLAR 323691	91.08 2.85 -52.28	44.96 2.75 -9.14	40.04 2.75 -3.29	35.32 2.65 0.00	34.15 2.15 -3.22	36.98 2.78 -2.47	-358.48 1.95 395.64	-125.43 1.93 163.30	-186.14 2.33 227.64	48.86 3.22 0.00	53.55 3.75 -0.87	55.29 3.91 -2.03	56.89 3.03 0.00	71.19 4.00 -0.02	94.01 4.98 -18.62	84.02 5.18 0.00	125.99 7.97 0.00	106.65 7.26 -0.74	97.04 5.15 -28.02	90.70 5.23 -24.13	77.33 5.04 -15.61	84.84 4.81 -28.06	99.99 4.62 -46.72	103.81 4.14 -48.78
LITTLE FALLS____HYD 24013	37.69 1.74 0.00	34.81 1.74 0.00	35.80 1.81 0.00	34.41 1.74 0.00	29.16 1.54 1.17	33.20 1.68 0.20	37.06 1.93 0.09	37.76 1.82 0.00	41.10 1.92 0.00	47.94 2.29 0.00	51.16 2.24 0.00	51.67 2.32 0.00	56.33 2.47 0.00	70.15 2.98 0.00	73.98 3.57 0.00	82.85 4.00 0.00	123.53 5.51 0.00	103.50 4.84 0.00	66.98 3.11 0.00	64.47 3.12 0.00	59.54 2.87 0.00	54.59 2.61 0.00	51.03 2.37 0.00	53.00 2.11 0.00
LI_NEWBRIDGE____DRP 323616	91.48 3.25 -52.28	45.28 3.07 -9.14	40.33 3.05 -3.29	35.61 2.94 0.00	34.44 2.45 -3.22	37.27 3.07 -2.47	-373.40 2.30 410.91	-131.25 2.40 169.59	-194.43 2.79 236.39	49.27 3.62 0.00	53.87 4.08 -0.87	55.65 4.26 -2.03	57.48 3.62 0.00	71.69 4.50 -0.02	94.35 5.32 -18.62	84.10 5.25 0.00	125.70 7.68 0.00	106.19 6.79 -0.74	96.63 4.74 -28.02	90.36 4.88 -24.13	77.09 4.80 -15.61	84.75 4.72 -28.06	100.08 4.70 -46.72	104.05 4.37 -48.78
LOCKPORT____CC1 323769	36.64 0.69 0.00	33.42 0.35 0.00	33.94 -0.06 0.00	32.15 -0.53 0.00	28.72 -0.51 -0.44	31.85 0.06 -0.06	34.92 -0.33 -0.03	35.56 -0.39 0.00	38.67 -0.51 0.00	45.32 -0.33 0.00	49.10 0.17 0.00	48.90 0.15 0.61	53.97 0.48 0.37	67.60 0.44 0.00	70.73 0.33 0.00	78.58 -0.27 0.00	118.99 0.97 0.00	99.60 0.94 0.00	64.03 0.16 0.00	59.92 -1.43 0.00	54.10 -2.57 0.00	51.42 -2.36 -1.81	46.67 -1.82 0.17	49.99 -0.90 0.00
LOCKPORT____CC2 323770	36.64 0.69 0.00	33.42 0.35 0.00	33.94 -0.06 0.00	32.15 -0.53 0.00	28.72 -0.51 -0.44	31.85 0.06 -0.06	34.92 -0.33 -0.03	35.56 -0.39 0.00	38.67 -0.51 0.00	45.32 -0.33 0.00	49.10 0.17 0.00	48.90 0.15 0.61	53.97 0.48 0.37	67.60 0.44 0.00	70.73 0.33 0.00	78.58 -0.27 0.00	118.99 0.97 0.00	99.60 0.94 0.00	64.03 0.16 0.00	59.92 -1.43 0.00	54.10 -2.57 0.00	51.42 -2.36 -1.81	46.67 -1.82 0.17	49.99 -0.90 0.00

LOCKPORT___CC3 323771	36.64 0.69 0.00	33.42 0.35 0.00	33.94 -0.06 0.00	32.15 -0.53 0.00	28.72 -0.51 -0.44	31.85 0.06 -0.06	34.92 -0.33 -0.03	35.56 -0.39 0.00	38.67 -0.51 0.00	45.32 -0.33 0.00	49.10 0.17 0.00	48.90 0.15 0.61	53.97 0.48 0.37	67.60 0.44 0.00	70.73 0.33 0.00	78.58 -0.27 0.00	118.99 0.97 0.00	99.60 0.94 0.00	64.03 0.16 0.00	59.92 -1.43 0.00	54.10 -2.57 0.00	51.42 -2.36 -1.81	46.67 -1.82 0.17	49.99 -0.90 0.00
LONG_LAKE_PHOENIX 24014	35.71 -0.25 0.00	32.78 -0.30 0.00	33.64 -0.36 0.00	32.29 -0.39 0.00	28.49 -0.34 -0.05	31.41 -0.32 0.00	34.97 -0.24 0.00	35.74 -0.20 0.00	39.00 -0.18 0.00	45.51 -0.14 0.00	49.23 0.30 0.00	49.83 0.48 0.00	54.39 0.54 0.00	67.74 0.57 0.00	70.66 0.26 0.00	78.70 -0.15 0.00	117.83 -0.19 0.00	98.46 -0.19 0.00	63.75 -0.13 0.00	61.12 -0.23 0.00	56.31 -0.36 0.00	51.60 -0.37 0.00	48.27 -0.38 0.00	50.42 -0.47 0.00
LOVETT___3 23632	38.82 2.86 0.00	35.75 2.68 0.00	36.76 2.76 0.00	35.41 2.73 0.00	34.23 2.35 -3.10	34.84 2.67 -0.44	38.24 2.84 -0.19	38.88 2.94 0.00	42.35 3.18 0.00	49.35 3.70 0.00	52.66 3.73 0.00	53.19 3.83 0.00	57.83 3.97 0.00	71.90 4.73 0.00	75.45 5.05 0.00	84.74 5.89 0.00	126.68 8.66 0.00	105.85 7.19 0.00	68.28 4.41 0.00	65.94 4.59 0.00	61.21 4.53 0.00	56.26 4.28 0.00	55.26 4.23 -2.37	57.20 4.29 -2.02
LOVETT___4 23642	38.82 2.86 0.00	35.75 2.68 0.00	36.76 2.76 0.00	35.41 2.73 0.00	34.23 2.35 -3.10	34.84 2.67 -0.44	38.24 2.84 -0.19	38.88 2.94 0.00	42.35 3.18 0.00	49.35 3.70 0.00	52.66 3.73 0.00	53.19 3.83 0.00	57.83 3.97 0.00	71.90 4.73 0.00	75.45 5.05 0.00	84.74 5.89 0.00	126.68 8.66 0.00	105.85 7.19 0.00	68.28 4.41 0.00	65.94 4.59 0.00	61.21 4.53 0.00	56.26 4.28 0.00	55.26 4.23 -2.37	57.20 4.29 -2.02
LOVETT___5 23593	38.82 2.86 0.00	35.75 2.68 0.00	36.76 2.76 0.00	35.41 2.73 0.00	34.23 2.35 -3.10	34.84 2.67 -0.44	38.24 2.84 -0.19	38.88 2.94 0.00	42.35 3.18 0.00	49.35 3.70 0.00	52.66 3.73 0.00	53.19 3.83 0.00	57.83 3.97 0.00	71.90 4.73 0.00	75.45 5.05 0.00	84.74 5.89 0.00	126.68 8.66 0.00	105.85 7.19 0.00	68.28 4.41 0.00	65.94 4.59 0.00	61.21 4.53 0.00	56.26 4.28 0.00	55.26 4.23 -2.37	57.20 4.29 -2.02
LOWER RAQUET___HYD 24057	34.77 -1.19 0.00	31.95 -1.12 0.00	32.79 -1.21 0.00	31.45 -1.22 0.00	27.34 -1.02 0.42	30.59 -1.07 0.07	33.96 -1.23 0.03	34.81 -1.13 0.00	37.80 -1.37 0.00	44.09 -1.56 0.00	47.43 -1.50 0.00	47.66 -1.69 0.00	51.58 -2.28 0.00	65.16 -2.01 0.00	68.12 -2.29 0.00	76.31 -2.54 0.00	114.64 -3.38 0.00	95.19 -3.47 0.00	61.62 -2.25 0.00	58.92 -2.43 0.00	54.46 -2.21 0.00	50.10 -1.88 0.00	46.33 -2.33 0.00	48.39 -2.50 0.00
LOWER___HUDSON 24059	38.54 2.59 0.00	35.59 2.51 0.00	36.54 2.55 0.00	35.18 2.50 0.00	39.91 2.24 -8.89	35.55 2.40 -1.41	38.47 2.65 -0.61	38.47 2.53 0.00	41.85 2.67 0.00	48.58 2.93 0.00	51.80 2.88 0.00	52.26 2.91 0.00	57.18 3.32 0.00	71.38 4.21 0.00	75.13 4.72 0.00	84.32 5.48 0.00	125.71 7.69 0.00	105.51 6.85 0.00	68.29 4.42 0.00	65.87 4.52 0.00	60.90 4.23 0.00	55.72 3.74 0.00	52.80 3.63 -0.51	55.13 3.80 -0.44
LWR___OSWEGATCHIE_HYD 23850	35.69 -0.26 0.00	32.77 -0.30 0.00	33.65 -0.35 0.00	32.27 -0.41 0.00	28.02 -0.31 0.45	31.44 -0.22 0.08	35.02 -0.17 0.03	35.93 -0.01 0.00	39.14 -0.04 0.00	45.69 0.04 0.00	49.15 0.22 0.00	49.52 0.16 0.00	53.66 -0.20 0.00	67.49 0.32 0.00	70.36 -0.05 0.00	78.82 -0.02 0.00	118.48 0.46 0.00	98.59 -0.06 0.00	63.88 0.01 0.00	61.24 -0.11 0.00	56.57 -0.10 0.00	51.87 -0.11 0.00	48.08 -0.58 0.00	50.03 -0.86 0.00
LYONS_FALL_HYD 23570	36.82 0.87 0.00	33.83 0.75 0.00	34.77 0.77 0.00	33.36 0.68 0.00	28.71 0.63 0.70	32.43 0.83 0.12	36.22 1.05 0.05	37.19 1.24 0.00	40.59 1.41 0.00	47.46 1.81 0.00	51.05 2.12 0.00	51.47 2.11 0.00	55.99 2.14 0.00	70.05 2.88 0.00	73.03 2.63 0.00	81.73 2.89 0.00	122.62 4.60 0.00	102.33 3.67 0.00	66.29 2.42 0.00	63.58 2.23 0.00	58.75 2.08 0.00	53.82 1.84 0.00	50.14 1.49 0.00	52.17 1.28 0.00
MADISON___COUNTY_LFGE 323628	37.11 1.15 0.00	34.08 1.01 0.00	35.03 1.03 0.00	33.63 0.95 0.00	29.16 0.85 0.47	32.64 0.99 0.09	36.42 1.24 0.03	37.32 1.38 0.00	40.74 1.57 0.00	47.61 1.96 0.00	51.16 2.24 0.00	51.64 2.29 0.00	56.30 2.44 0.00	70.26 3.09 0.00	73.07 2.66 0.00	81.62 2.77 0.00	122.23 4.22 0.00	102.15 3.49 0.00	66.14 2.27 0.00	63.43 2.09 0.00	58.58 1.91 0.00	54.03 2.05 0.00	50.50 1.85 0.00	52.65 1.76 0.00
MAPLE RIDGE_WT_1 323574	35.81 -0.14 0.00	32.93 -0.14 0.00	33.89 -0.10 0.00	32.57 -0.11 0.00	26.54 -0.09 2.15	31.27 -0.09 0.37	34.95 -0.10 0.16	35.85 -0.09 0.00	39.08 -0.10 0.00	45.55 -0.09 0.00	48.83 -0.10 0.00	49.26 -0.10 0.00	53.70 -0.16 0.00	67.02 -0.15 0.00	70.28 -0.12 0.00	78.71 -0.13 0.00	117.89 -0.13 0.00	98.52 -0.13 0.00	63.78 -0.09 0.00	61.19 -0.16 0.00	56.56 -0.11 0.00	51.87 -0.11 0.00	48.48 -0.18 0.00	50.61 -0.28 0.00
MAPLE RIDGE_WT_2 323611	35.81 -0.14 0.00	32.93 -0.14 0.00	33.89 -0.10 0.00	32.57 -0.11 0.00	26.54 -0.09 2.15	31.27 -0.09 0.37	34.95 -0.10 0.16	35.85 -0.09 0.00	39.08 -0.10 0.00	45.55 -0.09 0.00	48.83 -0.10 0.00	49.26 -0.10 0.00	53.70 -0.16 0.00	67.02 -0.15 0.00	70.28 -0.12 0.00	78.71 -0.13 0.00	117.89 -0.13 0.00	98.52 -0.13 0.00	63.78 -0.09 0.00	61.19 -0.16 0.00	56.56 -0.11 0.00	51.87 -0.11 0.00	48.48 -0.18 0.00	50.61 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	35.11 -0.84 0.00	32.33 -0.74 0.00	33.24 -0.76 0.00	31.94 -0.73 0.00	27.90 -0.49 0.39	31.17 -0.49 0.07	34.68 -0.50 0.03	35.53 -0.42 0.00	38.77 -0.41 0.00	45.09 -0.56 0.00	48.39 -0.54 0.00	48.80 -0.55 0.00	53.39 -0.47 0.00	67.02 -0.15 0.00	70.30 -0.10 0.00	78.60 -0.24 0.00	117.61 -0.41 0.00	98.40 -0.25 0.00	63.90 0.03 0.00	61.09 -0.25 0.00	56.38 -0.30 0.00	51.63 -0.34 0.00	48.19 -0.47 0.00	50.38 -0.51 0.00
MARSH_HILL_WT_PWR 323713	37.51 1.55 0.00	34.20 1.13 0.00	34.94 0.95 0.00	33.29 0.61 0.00	29.97 0.56 -0.63	33.02 1.21 -0.09	36.73 1.48 -0.04	37.39 1.45 0.00	40.81 1.63 0.00	47.95 2.30 0.00	51.62 2.69 0.00	53.61 2.85 -1.40	57.93 3.11 -0.96	70.62 3.45 0.00	73.71 3.30 0.00	81.50 2.65 0.00	121.63 3.61 0.00	101.12 2.46 0.00	64.97 1.10 0.00	61.69 0.34 0.00	56.70 0.02 0.00	53.34 0.34 -1.03	49.54 0.46 -0.42	51.86 0.97 0.00
MG INDUSTRY___DRP 24185	37.82 1.87 0.00	34.95 1.88 0.00	35.99 2.00 0.00	34.67 1.99 0.00	35.99 1.75 -5.45	34.38 1.82 -0.83	37.52 1.95 -0.36	37.58 1.64 0.00	40.93 1.75 0.00	47.60 1.95 0.00	50.80 1.87 0.00	51.14 1.78 0.00	55.87 2.01 0.00	69.59 2.42 0.00	73.27 2.86 0.00	82.21 3.36 0.00	122.55 4.53 0.00	102.59 3.93 0.00	66.47 2.61 0.00	64.13 2.78 0.00	59.26 2.59 0.00	54.33 2.35 0.00	51.57 2.36 -0.55	53.96 2.60 -0.47

MID___OSWEGATCHIE_HYD 23849	35.69 -0.26 0.00	32.77 -0.30 0.00	33.65 -0.35 0.00	32.27 -0.41 0.00	28.02 -0.31 0.45	31.44 -0.22 0.08	35.02 -0.17 0.03	35.93 -0.01 0.00	39.14 -0.04 0.00	45.69 0.04 0.00	49.15 0.22 0.00	49.52 0.16 0.00	53.66 -0.20 0.00	67.49 0.32 0.00	70.36 -0.05 0.00	78.82 -0.02 0.00	118.48 0.46 0.00	98.59 -0.06 0.00	63.88 0.01 0.00	61.24 -0.11 0.00	56.57 -0.10 0.00	51.87 -0.11 0.00	48.08 -0.58 0.00	50.03 -0.86 0.00
MID___RAQUETTE_HYD 23851	34.77 -1.19 0.00	31.95 -1.12 0.00	32.79 -1.21 0.00	31.45 -1.22 0.00	27.34 -1.02 0.42	30.59 -1.07 0.07	33.96 -1.23 0.03	34.81 -1.13 0.00	37.80 -1.37 0.00	44.09 -1.56 0.00	47.43 -1.50 0.00	47.66 -1.69 0.00	51.58 -2.28 0.00	65.16 -2.01 0.00	68.12 -2.29 0.00	76.31 -2.54 0.00	114.64 -3.38 0.00	95.19 -3.47 0.00	61.62 -2.25 0.00	58.92 -2.43 0.00	54.46 -2.21 0.00	50.10 -1.88 0.00	46.33 -2.33 0.00	48.39 -2.50 0.00
MILLIKEN___1 23584	37.21 1.26 0.00	34.13 1.06 0.00	35.05 1.05 0.00	33.62 0.94 0.00	30.18 0.81 -0.59	32.87 1.06 -0.08	36.58 1.32 -0.04	37.39 1.45 0.00	40.79 1.61 0.00	47.64 1.99 0.00	51.07 2.14 0.00	51.76 2.34 -0.06	56.36 2.46 -0.04	70.07 2.90 0.00	73.42 3.02 0.00	81.98 3.13 0.00	122.99 4.97 0.00	102.71 4.05 0.00	66.51 2.65 0.00	63.68 2.33 0.00	58.64 1.97 0.00	53.90 1.77 -0.16	50.31 1.64 -0.02	52.53 1.64 0.00
MILLIKEN___2 23585	37.21 1.26 0.00	34.13 1.06 0.00	35.05 1.05 0.00	33.62 0.94 0.00	30.18 0.81 -0.59	32.87 1.06 -0.08	36.58 1.32 -0.04	37.39 1.45 0.00	40.79 1.61 0.00	47.64 1.99 0.00	51.07 2.14 0.00	51.76 2.34 -0.06	56.36 2.46 -0.04	70.07 2.90 0.00	73.42 3.02 0.00	81.98 3.13 0.00	122.99 4.97 0.00	102.71 4.05 0.00	66.51 2.65 0.00	63.68 2.33 0.00	58.64 1.97 0.00	53.90 1.77 -0.16	50.31 1.64 -0.02	52.53 1.64 0.00
MILLIKEN___DIESEL 23629	37.21 1.26 0.00	34.13 1.06 0.00	35.05 1.05 0.00	33.62 0.94 0.00	30.18 0.81 -0.59	32.87 1.06 -0.08	36.58 1.32 -0.04	37.39 1.45 0.00	40.79 1.61 0.00	47.64 1.99 0.00	51.07 2.14 0.00	51.76 2.34 -0.06	56.36 2.46 -0.04	70.07 2.90 0.00	73.42 3.02 0.00	81.98 3.13 0.00	122.99 4.97 0.00	102.71 4.05 0.00	66.51 2.65 0.00	63.68 2.33 0.00	58.64 1.97 0.00	53.90 1.77 -0.16	50.31 1.64 -0.02	52.53 1.64 0.00
MILLSEAT___LFGE 323607	37.20 1.24 0.00	33.93 0.86 0.00	34.47 0.48 0.00	32.70 0.02 0.00	28.85 -0.02 -0.09	32.33 0.60 0.00	35.61 0.37 -0.03	36.36 0.42 0.00	39.62 0.44 0.00	46.44 0.79 0.00	50.28 1.36 0.00	50.18 1.39 0.57	55.31 1.81 0.35	69.28 2.11 0.00	72.50 2.09 0.00	80.51 1.66 0.00	121.79 3.77 0.00	101.90 3.25 0.00	65.51 1.64 0.00	61.46 0.11 0.00	55.62 -1.05 0.00	52.42 -1.03 -1.47	47.80 -0.70 0.16	50.99 0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.93 2.97 0.00	35.86 2.79 0.00	36.85 2.85 0.00	35.50 2.82 0.00	34.40 2.43 -3.20	34.94 2.76 -0.45	38.35 2.94 -0.20	39.00 3.05 0.00	42.50 3.32 0.00	49.52 3.88 0.00	52.81 3.89 0.00	53.34 3.99 0.00	58.00 4.14 0.00	72.10 4.93 0.00	75.69 5.28 0.00	84.98 6.13 0.00	127.01 9.00 0.00	106.15 7.49 0.00	68.53 4.66 0.00	66.14 4.79 0.00	61.40 4.73 0.00	56.43 4.46 0.00	54.81 4.42 -1.74	56.87 4.49 -1.48
MODEL_CITY_ENERGY 24167	36.12 0.16 0.00	32.94 -0.13 0.00	33.45 -0.55 0.00	31.69 -0.99 0.00	28.31 -0.93 -0.46	31.39 -0.40 -0.06	34.38 -0.86 -0.03	34.98 -0.96 0.00	38.02 -1.16 0.00	44.55 -1.10 0.00	48.25 -0.67 0.00	47.64 -0.73 0.98	52.75 -0.49 0.62	66.41 -0.76 0.00	69.57 -0.84 0.00	77.28 -1.57 0.00	117.04 -0.98 0.00	97.82 -0.83 0.00	62.89 -0.98 0.00	58.80 -2.56 0.00	53.04 -3.64 0.00	50.60 -3.32 -1.94	45.70 -2.68 0.27	49.17 -1.72 0.00
MODERN_LFGE___ 323580	36.12 0.16 0.00	32.94 -0.13 0.00	33.45 -0.55 0.00	31.69 -0.99 0.00	28.31 -0.93 -0.46	31.39 -0.40 -0.06	34.38 -0.86 -0.03	34.98 -0.96 0.00	38.02 -1.16 0.00	44.55 -1.10 0.00	48.25 -0.67 0.00	47.64 -0.73 0.98	52.75 -0.49 0.62	66.41 -0.76 0.00	69.57 -0.84 0.00	77.28 -1.57 0.00	117.04 -0.98 0.00	97.82 -0.83 0.00	62.89 -0.98 0.00	58.80 -2.56 0.00	53.04 -3.64 0.00	50.60 -3.32 -1.94	45.70 -2.68 0.27	49.17 -1.72 0.00
MOHAWK_PAPER___DRP 24187	38.40 2.45 0.00	35.43 2.36 0.00	36.42 2.42 0.00	35.07 2.39 0.00	38.88 2.12 -7.98	35.25 2.26 -1.26	38.22 2.47 -0.54	38.17 2.23 0.00	41.57 2.39 0.00	48.33 2.68 0.00	51.61 2.69 0.00	52.06 2.71 0.00	56.92 3.06 0.00	70.93 3.76 0.00	74.68 4.27 0.00	83.88 5.04 0.00	125.09 7.07 0.00	104.87 6.21 0.00	67.89 4.02 0.00	65.50 4.15 0.00	60.56 3.89 0.00	55.41 3.43 0.00	52.50 3.33 -0.51	54.79 3.46 -0.44
MONGAUP___HYD 23641	38.83 2.88 0.00	35.73 2.66 0.00	36.72 2.72 0.00	35.33 2.66 0.00	34.01 2.30 -2.93	34.74 2.60 -0.42	38.24 2.85 -0.18	38.90 2.96 0.00	42.39 3.21 0.00	49.40 3.76 0.00	52.71 3.78 0.00	53.16 3.80 0.00	57.94 4.08 0.00	71.98 4.81 0.00	75.38 4.97 0.00	83.39 4.54 0.00	125.12 7.10 0.00	105.04 6.39 0.00	68.98 5.11 0.00	66.49 5.14 0.00	61.62 4.94 0.00	56.61 4.63 0.00	49.50 3.64 0.00	52.27 4.49 3.12
MONTAUK___DIESEL 23721	92.62 4.39 -52.28	46.29 4.08 -9.14	41.38 4.10 -3.29	36.59 3.91 0.00	35.26 3.27 -3.22	38.24 4.04 -2.47	-357.22 3.39 395.83	-123.95 3.49 163.38	-184.32 4.26 227.75	51.43 5.78 0.00	55.87 6.07 -0.87	57.56 6.18 -2.03	59.41 5.55 0.00	74.49 7.30 -0.02	97.47 8.45 -18.62	87.96 9.11 0.00	132.06 14.04 0.00	111.68 12.29 -0.74	100.18 8.29 -28.02	93.57 8.09 -24.13	79.86 7.57 -15.61	87.11 7.08 -28.06	102.54 7.16 -46.72	106.36 6.68 -48.78
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.25 3.29 0.00	36.15 3.08 0.00	37.12 3.13 0.00	35.78 3.10 0.00	34.65 2.66 -3.22	35.24 3.04 -0.46	38.66 3.24 -0.20	39.34 3.39 0.00	42.90 3.72 0.00	50.00 4.36 0.00	53.27 4.34 0.00	53.80 4.44 0.00	58.44 4.58 0.00	72.60 5.44 0.00	76.21 5.80 0.00	85.57 6.73 0.00	127.87 9.85 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.56 5.21 0.00	61.84 5.16 0.00	56.89 4.91 0.00	55.16 4.88 -1.62	57.26 4.98 -1.39
MUNSVILLE_WIND_PWR 323609	38.78 2.83 0.00	35.54 2.47 0.00	36.56 2.57 0.00	35.08 2.40 0.00	32.13 2.16 -1.19	34.54 2.64 -0.17	38.73 3.43 -0.08	39.70 3.76 0.00	43.51 4.33 0.00	50.94 5.29 0.00	54.78 5.86 0.00	55.52 6.08 -0.08	60.47 6.56 -0.05	75.12 7.95 0.00	78.59 8.19 0.00	87.96 9.11 0.00	131.73 13.71 0.00	109.95 11.29 0.00	71.17 7.31 0.00	68.20 6.85 0.00	62.51 5.84 0.00	57.19 5.02 -0.20	53.02 4.34 -0.02	55.20 4.31 0.00
N SALMON___HYD 24042	35.42 -0.53 0.00	32.56 -0.51 0.00	33.42 -0.57 0.00	32.11 -0.57 0.00	28.01 -0.37 0.40	31.32 -0.34 0.07	34.86 -0.33 0.03	35.76 -0.18 0.00	39.06 -0.12 0.00	45.53 -0.12 0.00	48.94 0.02 0.00	49.24 -0.12 0.00	53.73 -0.13 0.00	67.55 0.38 0.00	70.81 0.40 0.00	79.24 0.39 0.00	118.73 0.71 0.00	99.18 0.53 0.00	64.49 0.62 0.00	61.61 0.25 0.00	56.81 0.14 0.00	52.09 0.11 0.00	48.45 -0.21 0.00	50.58 -0.31 0.00

N.E_GEN_SANDY PD 24062	38.15 2.30 0.10	35.32 2.25 0.00	36.28 2.28 0.00	34.93 2.26 0.00	36.20 2.00 -5.42	34.74 2.18 -0.83	37.92 2.35 -0.36	38.26 2.32 0.00	41.64 2.46 0.00	48.40 2.75 0.00	51.57 2.64 0.00	52.02 2.66 0.00	56.82 2.96 0.00	70.84 3.67 0.00	74.51 4.10 0.00	90.31 4.81 -6.65	124.66 6.64 0.00	113.42 5.82 -8.95	82.52 3.73 -14.93	69.37 3.91 -4.12	65.76 3.79 -5.30	54.57 3.43 0.83	58.20 3.46 -6.08	57.79 3.60 -3.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.89 2.94 0.00	35.82 2.75 0.00	36.83 2.83 0.00	35.47 2.80 0.00	34.28 2.40 -3.10	34.90 2.74 -0.44	38.31 2.91 -0.19	38.96 3.01 0.00	42.44 3.26 0.00	49.47 3.82 0.00	52.79 3.87 0.00	53.32 3.97 0.00	57.99 4.13 0.00	72.10 4.93 0.00	75.68 5.27 0.00	84.99 6.14 0.00	127.11 9.09 0.00	106.18 7.53 0.00	68.51 4.64 0.00	66.13 4.78 0.00	61.38 4.71 0.00	56.41 4.44 0.00	55.53 4.37 -2.50	57.45 4.42 -2.14
NARROWS_GT1_1 24228	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_2 24229	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_3 24230	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_4 24231	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_5 24232	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_6 24233	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_7 24234	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT1_8 24235	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_1 24236	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_2 24237	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_3 24238	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_4 24239	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_5 24240	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39

NARROWS_GT2_6 24241	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_7 24242	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NARROWS_GT2_8 24243	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.64 2.69 0.00	35.60 2.53 0.00	36.61 2.61 0.00	35.26 2.58 0.00	35.31 2.27 -4.26	34.83 2.47 -0.63	38.20 2.72 -0.27	38.61 2.67 0.00	42.24 3.07 0.00	49.17 3.53 0.00	52.47 3.55 0.00	52.90 3.54 0.00	57.79 3.93 0.00	72.11 4.95 0.00	75.70 5.29 0.00	85.15 6.30 0.00	126.90 8.88 0.00	106.12 7.46 0.00	68.67 4.80 0.00	66.30 4.95 0.00	61.37 4.69 0.00	56.18 4.20 0.00	53.10 3.99 -0.45	55.36 4.08 -0.39
NEG CAPITAL___MECHNVIL 23645	39.26 3.31 0.00	36.19 3.12 0.00	37.16 3.16 0.00	35.74 3.06 0.00	40.78 2.75 -9.25	36.20 2.99 -1.48	39.21 3.36 -0.63	39.26 3.32 0.00	42.71 3.53 0.00	49.55 3.91 0.00	52.89 3.97 0.00	53.39 4.04 0.00	58.43 4.57 0.00	72.96 5.80 0.00	76.85 6.44 0.00	86.30 7.45 0.00	128.76 10.74 0.00	108.08 9.42 0.00	69.96 6.10 0.00	67.42 6.07 0.00	62.28 5.61 0.00	56.91 4.93 0.00	53.71 4.55 -0.50	56.00 4.69 -0.42
NEG CENTRAL_HIGH_ACRES 23767	35.92 -0.03 0.00	32.88 -0.19 0.00	33.63 -0.37 0.00	32.11 -0.57 0.00	28.36 -0.49 -0.07	31.51 -0.22 0.00	35.03 -0.18 0.00	35.86 -0.09 0.00	39.14 -0.04 0.00	45.77 0.12 0.00	49.27 0.35 0.00	49.68 0.39 0.06	54.38 0.56 0.04	67.76 0.59 0.00	71.04 0.64 0.00	79.28 0.43 0.00	119.14 1.12 0.00	99.58 0.92 0.00	64.27 0.40 0.00	61.10 -0.25 0.00	55.92 -0.75 0.00	51.05 -0.80 0.13	47.89 -0.75 0.01	50.29 -0.60 0.00
NEG CENTRAL___DRP 24199	36.81 0.85 0.00	33.71 0.64 0.00	34.58 0.58 0.00	33.11 0.43 0.00	29.23 0.37 -0.08	32.41 0.68 0.00	36.14 0.92 0.00	36.96 1.01 0.00	40.28 1.11 0.00	47.05 1.40 0.00	50.48 1.56 0.00	51.03 1.67 0.00	55.67 1.81 0.00	69.22 2.05 0.00	72.55 2.14 0.00	80.91 2.06 0.00	121.30 3.28 0.00	101.29 2.64 0.00	65.51 1.64 0.00	62.56 1.21 0.00	57.48 0.81 0.00	52.68 0.71 0.00	49.36 0.70 0.00	51.59 0.70 0.00
NEG CENTRAL___INDECK 23768	38.15 2.19 0.00	34.81 1.74 0.00	35.52 1.53 0.00	33.86 1.19 0.00	30.33 1.04 -0.51	33.47 1.67 -0.07	37.25 2.00 -0.03	38.16 2.21 0.00	41.75 2.57 0.00	49.00 3.35 0.00	52.78 3.85 0.00	53.66 4.06 -0.24	58.53 4.51 -0.16	72.56 5.40 0.00	75.88 5.48 0.00	84.40 5.56 0.00	126.76 8.74 0.00	105.81 7.15 0.00	68.12 4.25 0.00	64.47 3.12 0.00	58.82 2.14 0.00	54.51 1.94 -0.60	50.55 1.83 -0.06	53.11 2.22 0.00
NEG CENTRAL___SENECA 23627	37.12 1.17 0.00	33.95 0.88 0.00	34.80 0.81 0.00	33.29 0.61 0.00	29.42 0.55 -0.09	32.66 0.92 0.00	36.43 1.22 0.00	37.26 1.31 0.00	40.64 1.46 0.00	47.43 1.79 0.00	50.94 2.01 0.00	51.50 2.15 0.00	56.20 2.34 0.00	69.84 2.67 0.00	73.18 2.77 0.00	81.57 2.73 0.00	122.27 4.25 0.00	102.03 3.38 0.00	65.97 2.11 0.00	62.94 1.59 0.00	57.70 1.03 0.00	52.92 0.95 0.00	49.62 0.97 0.00	51.88 0.99 0.00
NEG CENTRAL___STATE_STREET 24147	36.76 0.80 0.00	33.73 0.65 0.00	34.63 0.63 0.00	33.19 0.51 0.00	29.21 0.35 -0.08	32.35 0.62 0.00	36.05 0.83 0.00	36.88 0.94 0.00	40.21 1.03 0.00	46.94 1.30 0.00	50.38 1.46 0.00	50.96 1.61 0.00	55.55 1.70 0.00	69.09 1.92 0.00	72.46 2.05 0.00	80.72 1.87 0.00	121.35 3.33 0.00	101.36 2.71 0.00	65.57 1.70 0.00	62.59 1.24 0.00	57.79 1.11 0.00	52.94 0.96 0.00	49.52 0.86 0.00	51.75 0.85 0.00
NEG MILLWOOD___DRP 24198	39.24 3.29 0.00	36.12 3.05 0.00	37.11 3.12 0.00	35.74 3.06 0.00	34.75 2.65 -3.32	35.20 3.00 -0.48	38.67 3.25 -0.20	39.35 3.41 0.00	42.95 3.77 0.00	50.07 4.43 0.00	53.46 4.54 0.00	54.03 4.68 0.00	58.82 4.96 0.00	73.13 5.96 0.00	76.83 6.42 0.00	86.27 7.43 0.00	128.98 10.96 0.00	107.87 9.21 0.00	69.66 5.79 0.00	67.19 5.84 0.00	62.29 5.62 0.00	57.18 5.21 0.00	54.56 5.03 -0.87	56.73 5.10 -0.75
NEG NORTH_FLCN_SEA 23793	35.51 -0.44 0.00	32.71 -0.36 0.00	33.62 -0.38 0.00	32.31 -0.36 0.00	28.24 -0.15 0.39	31.55 -0.11 0.07	35.10 -0.09 0.03	35.99 0.05 0.00	39.29 0.11 0.00	45.67 0.02 0.00	48.97 0.05 0.00	49.46 0.10 0.00	54.17 0.31 0.00	68.03 0.86 0.00	71.45 1.04 0.00	79.83 0.99 0.00	119.25 1.23 0.00	99.93 1.27 0.00	64.94 1.07 0.00	62.09 0.74 0.00	57.24 0.56 0.00	52.37 0.39 0.00	48.91 0.25 0.00	51.12 0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	35.14 -0.81 0.00	32.33 -0.74 0.00	33.21 -0.79 0.00	31.94 -0.74 0.00	27.88 -0.50 0.40	31.15 -0.51 0.07	34.68 -0.51 0.03	35.54 -0.41 0.00	38.78 -0.40 0.00	45.10 -0.55 0.00	48.36 -0.56 0.00	48.70 -0.66 0.00	53.34 -0.52 0.00	66.89 -0.28 0.00	70.14 -0.27 0.00	78.43 -0.42 0.00	117.47 -0.55 0.00	98.29 -0.36 0.00	63.80 -0.07 0.00	60.99 -0.36 0.00	56.29 -0.38 0.00	51.56 -0.41 0.00	48.08 -0.57 0.00	50.27 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	35.57 -0.39 0.00	32.75 -0.32 0.00	33.65 -0.35 0.00	32.34 -0.34 0.00	28.26 -0.12 0.39	31.58 -0.08 0.07	35.15 -0.04 0.03	36.05 0.11 0.00	39.36 0.18 0.00	45.79 0.15 0.00	49.12 0.19 0.00	49.58 0.23 0.00	54.31 0.45 0.00	68.20 1.03 0.00	71.63 1.23 0.00	79.99 1.15 0.00	119.71 1.69 0.00	100.34 1.68 0.00	65.22 1.35 0.00	62.34 0.99 0.00	57.47 0.80 0.00	52.59 0.62 0.00	49.07 0.42 0.00	51.28 0.39 0.00
NEG NORTH___LWR_SARANAC 23913	35.57 -0.39 0.00	32.75 -0.32 0.00	33.65 -0.35 0.00	32.34 -0.34 0.00	28.26 -0.12 0.39	31.58 -0.08 0.07	35.15 -0.04 0.03	36.05 0.11 0.00	39.36 0.18 0.00	45.79 0.15 0.00	49.12 0.19 0.00	49.58 0.23 0.00	54.31 0.45 0.00	68.20 1.03 0.00	71.63 1.23 0.00	79.99 1.15 0.00	119.71 1.69 0.00	100.34 1.68 0.00	65.22 1.35 0.00	62.34 0.99 0.00	57.47 0.80 0.00	52.59 0.62 0.00	49.07 0.42 0.00	51.28 0.39 0.00

NEG NORTH___PLATTSBURG 23628	35.57 -0.39 0.00	32.75 -0.32 0.00	33.65 -0.35 0.00	32.34 -0.34 0.00	28.26 -0.12 0.39	31.58 -0.08 0.07	35.15 -0.04 0.03	36.05 0.11 0.00	39.36 0.18 0.00	45.79 0.15 0.00	49.12 0.19 0.00	49.58 0.23 0.00	54.31 0.45 0.00	68.20 1.03 0.00	71.63 1.23 0.00	79.99 1.15 0.00	119.71 1.69 0.00	100.34 1.68 0.00	65.22 1.35 0.00	62.34 0.99 0.00	57.47 0.80 0.00	52.59 0.62 0.00	49.07 0.42 0.00	51.28 0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	36.64 0.69 0.00	33.42 0.35 0.00	33.94 -0.06 0.00	32.15 -0.53 0.00	28.72 -0.51 -0.44	31.85 0.06 -0.06	34.92 -0.33 -0.03	35.56 -0.39 0.00	38.67 -0.51 0.00	45.32 -0.33 0.00	49.10 0.17 0.00	48.90 0.15 0.61	53.97 0.48 0.37	67.60 0.44 0.00	70.73 0.33 0.00	78.58 -0.27 0.00	118.99 0.97 0.00	99.60 0.94 0.00	64.03 0.16 0.00	59.92 -1.43 0.00	54.10 -2.57 0.00	51.42 -2.36 -1.81	46.67 -1.82 0.17	49.99 -0.90 0.00
NEG WEST___LANCASTR 23811	37.37 1.41 0.00	34.10 1.03 0.00	34.83 0.83 0.00	33.14 0.46 0.00	29.71 0.37 -0.55	32.69 0.88 -0.08	36.21 0.97 -0.03	36.85 0.91 0.00	39.92 0.74 0.00	46.85 1.21 0.00	50.51 1.59 0.00	56.30 1.68 -5.26	59.39 1.85 -3.69	68.96 1.79 0.00	72.01 1.60 0.00	79.84 0.99 0.00	120.41 2.39 0.00	100.30 1.64 0.00	64.69 0.82 0.00	61.15 -0.20 0.00	55.43 -1.24 0.00	54.09 -0.64 -2.75	50.23 -0.09 -1.66	51.46 0.57 0.00
NEG_PENN_ALLEGHNY 23528	37.01 1.06 0.00	33.95 0.88 0.00	34.91 0.91 0.00	33.48 0.80 0.00	30.53 0.69 -1.06	32.76 0.87 -0.15	36.35 1.07 -0.07	37.04 1.10 0.00	40.37 1.19 0.00	47.17 1.52 0.00	50.54 1.61 0.00	51.26 1.79 -0.11	55.81 1.88 -0.07	69.20 2.04 0.00	72.44 2.04 0.00	80.93 2.08 0.00	121.18 3.16 0.00	101.17 2.51 0.00	65.55 1.68 0.00	62.88 1.53 0.00	57.80 1.12 0.00	53.41 1.17 -0.26	49.91 1.22 -0.03	52.18 1.29 0.00
NEG___GEN_MONROE 24207	37.56 1.60 0.00	34.32 1.25 0.00	34.95 0.95 0.00	33.17 0.49 0.00	29.21 0.36 -0.07	32.64 0.91 0.00	36.33 1.12 0.00	37.06 1.11 0.00	40.53 1.35 0.00	47.43 1.78 0.00	51.29 2.36 0.00	51.85 2.53 0.03	56.72 2.87 0.01	70.85 3.68 0.00	74.22 3.81 0.00	82.37 3.52 0.00	123.98 5.96 0.00	103.80 5.15 0.00	66.98 3.11 0.00	63.08 1.74 0.00	57.27 0.60 0.00	52.28 0.23 -0.07	48.97 0.31 0.00	51.67 0.78 0.00
NEPA___ENERGY 23901	37.02 1.06 0.00	33.76 0.69 0.00	34.56 0.56 0.00	32.87 0.19 0.00	29.47 0.13 -0.56	32.39 0.58 -0.08	35.91 0.67 -0.03	36.55 0.60 0.00	39.73 0.56 0.00	46.61 0.97 0.00	50.23 1.31 0.00	53.80 1.50 -2.94	57.55 1.63 -2.06	68.73 1.57 0.00	71.71 1.31 0.00	79.59 0.74 0.00	119.89 1.88 0.00	99.67 1.01 0.00	64.44 0.57 0.00	61.02 -0.33 0.00	55.32 -1.36 0.00	53.94 -0.79 -2.75	49.35 -0.22 -0.92	51.09 0.20 0.00
NEVERSINK___HYD 23608	38.09 2.14 0.00	34.99 1.92 0.00	35.99 1.99 0.00	34.65 1.98 0.00	33.44 1.70 -2.95	34.09 1.93 -0.42	37.52 2.13 -0.18	38.25 2.31 0.00	41.70 2.52 0.00	48.66 3.01 0.00	52.03 3.11 0.00	52.53 3.17 0.00	57.29 3.43 0.00	71.22 4.05 0.00	74.74 4.33 0.00	83.72 4.87 0.00	125.59 7.57 0.00	105.20 6.55 0.00	68.01 4.14 0.00	65.62 4.27 0.00	61.00 4.33 0.00	55.79 3.81 0.00	51.69 3.58 0.55	53.99 3.56 0.47
NEWTON___FALLS_HYD 23847	35.69 -0.26 0.00	32.77 -0.30 0.00	33.65 -0.35 0.00	32.27 -0.41 0.00	28.02 -0.31 0.45	31.44 -0.22 0.08	35.02 -0.17 0.03	35.93 -0.01 0.00	39.14 -0.04 0.00	45.69 0.04 0.00	49.15 0.22 0.00	49.52 0.16 0.00	53.66 -0.20 0.00	67.49 0.32 0.00	70.36 -0.05 0.00	78.82 -0.02 0.00	118.48 0.46 0.00	98.59 -0.06 0.00	63.88 0.01 0.00	61.24 -0.11 0.00	56.57 -0.10 0.00	51.87 -0.11 0.00	48.08 -0.58 0.00	50.03 -0.86 0.00
NIAGARA_115E_LBMP 323715	35.84 -0.12 0.00	32.71 -0.36 0.00	33.21 -0.79 0.00	31.45 -1.23 0.00	28.12 -1.14 -0.47	31.16 -0.64 -0.06	34.09 -1.15 -0.03	34.68 -1.26 0.00	37.68 -1.50 0.00	44.14 -1.51 0.00	47.80 -1.13 0.00	46.99 -1.20 1.17	52.11 -1.00 0.75	65.77 -1.39 0.00	68.94 -1.47 0.00	76.58 -2.26 0.00	115.95 -2.07 0.00	96.85 -1.81 0.00	62.25 -1.62 0.00	58.17 -3.18 0.00	52.44 -4.24 0.00	50.12 -3.87 -2.00	45.18 -3.15 0.32	48.72 -2.17 0.00
NIAGARA_115W_LBMP 323714	35.72 -0.22 0.02	32.59 -0.46 0.02	33.10 -0.89 0.00	31.33 -1.33 0.02	28.02 -1.22 -0.46	31.05 -0.74 -0.06	34.09 -1.15 -0.03	34.71 -1.24 0.00	37.70 -1.48 0.00	44.17 -1.48 0.00	47.80 -1.12 0.00	46.27 -1.17 1.91	51.62 -0.99 1.25	65.79 -1.38 0.00	69.00 -1.41 0.00	76.67 -2.18 0.00	116.02 -1.99 0.00	96.89 -1.76 0.00	62.24 -1.62 0.01	58.19 -3.15 0.01	52.43 -4.22 0.02	45.91 -3.82 2.24	44.99 -3.14 0.53	48.69 -2.19 0.00
NIAGARA_230_LBMP 323716	35.88 -0.07 0.00	32.76 -0.31 0.00	33.30 -0.70 0.00	31.55 -1.12 0.00	28.21 -1.05 -0.47	31.22 -0.57 -0.06	34.35 -0.90 -0.03	34.99 -0.95 0.00	38.02 -1.16 0.00	44.54 -1.10 0.00	48.18 -0.74 0.00	46.65 -0.80 1.90	52.00 -0.61 1.25	66.25 -0.92 0.00	69.45 -0.95 0.00	77.16 -1.69 0.00	116.77 -1.24 0.00	97.57 -1.08 0.00	62.72 -1.15 0.00	58.69 -2.66 0.00	52.91 -3.77 0.00	46.39 -3.36 2.23	45.43 -2.70 0.52	49.08 -1.81 0.00
NIAGARA___ 23760	35.83 -0.12 0.01	32.70 -0.37 0.01	33.21 -0.79 0.00	31.45 -1.22 0.01	28.12 -1.13 -0.47	31.15 -0.64 -0.06	34.23 -1.02 -0.03	34.85 -1.09 0.00	37.87 -1.31 0.00	44.36 -1.28 0.00	48.01 -0.92 0.00	46.70 -0.98 1.68	51.99 -0.77 1.09	66.05 -1.12 0.00	69.25 -1.15 0.00	76.94 -1.91 0.00	116.42 -1.60 0.00	97.24 -1.42 0.00	62.50 -1.37 0.00	58.46 -2.89 0.00	52.70 -3.97 0.00	47.49 -3.57 0.92	45.28 -2.92 0.46	48.85 -2.04 0.00
NINE_MILE_1 23575	35.18 -0.78 0.00	32.31 -0.76 0.00	33.17 -0.83 0.00	31.84 -0.84 0.00	28.08 -0.73 -0.04	30.98 -0.75 0.00	34.42 -0.79 0.00	35.17 -0.77 0.00	38.35 -0.83 0.00	44.72 -0.93 0.00	47.98 -0.94 0.00	48.46 -0.89 0.00	52.89 -0.96 0.00	65.87 -1.30 0.00	69.06 -1.35 0.00	77.25 -1.60 0.00	115.67 -2.34 0.00	96.73 -1.92 0.00	62.59 -1.28 0.00	60.00 -1.35 0.00	55.31 -1.36 0.00	50.71 -1.26 0.00	47.47 -1.18 0.00	49.65 -1.24 0.00
NINE_MILE_2 23744	35.18 -0.78 0.00	32.31 -0.76 0.00	33.17 -0.83 0.00	31.84 -0.84 0.00	28.08 -0.73 -0.04	30.98 -0.75 0.00	34.42 -0.79 0.00	35.17 -0.77 0.00	38.35 -0.83 0.00	44.72 -0.93 0.00	47.98 -0.94 0.00	48.46 -0.89 0.00	52.89 -0.96 0.00	65.87 -1.30 0.00	69.06 -1.35 0.00	77.25 -1.60 0.00	115.67 -2.34 0.00	96.73 -1.92 0.00	62.59 -1.28 0.00	60.01 -1.35 0.00	55.32 -1.35 0.00	50.72 -1.25 0.00	47.47 -1.18 0.00	49.65 -1.24 0.00
NM_CAPITAL___DRP 24208	38.08 2.12 0.00	35.16 2.09 0.00	36.16 2.17 0.00	34.83 2.15 0.00	38.40 1.89 -7.73	34.95 2.01 -1.21	37.89 2.16 -0.52	37.75 1.81 0.00	41.11 1.94 0.00	47.80 2.16 0.00	51.01 2.08 0.00	51.46 2.10 0.00	56.23 2.37 0.00	70.07 2.90 0.00	73.74 3.34 0.00	82.79 3.94 0.00	123.43 5.41 0.00	103.43 4.78 0.00	66.97 3.10 0.00	64.64 3.29 0.00	59.78 3.10 0.00	54.72 2.75 0.00	51.90 2.73 -0.52	54.21 2.88 -0.45

NM_CENTRAL___DRP 24181	36.07 0.12 0.00	33.10 0.03 0.00	33.99 -0.01 0.00	32.60 -0.08 0.00	28.77 -0.06 -0.05	31.77 0.04 0.00	35.35 0.13 0.00	36.12 0.18 0.00	39.37 0.19 0.00	45.91 0.26 0.00	49.26 0.33 0.00	49.79 0.43 0.00	54.34 0.48 0.00	67.67 0.50 0.00	70.89 0.48 0.00	79.23 0.38 0.00	118.76 0.75 0.00	99.30 0.65 0.00	64.23 0.36 0.00	61.54 0.19 0.00	56.70 0.03 0.00	51.97 0.00 0.00	48.64 -0.02 0.00	50.86 -0.04 0.00
NM_FRONTIER___DRP 24179	35.72 -0.22 0.02	32.59 -0.46 0.02	33.10 -0.89 0.00	31.33 -1.33 0.02	28.02 -1.22 -0.46	31.05 -0.74 -0.06	34.09 -1.15 -0.03	34.71 -1.24 0.00	37.70 -1.48 0.00	44.17 -1.48 0.00	47.80 -1.12 0.00	46.27 -1.17 1.91	51.62 -0.99 1.25	65.79 -1.38 0.00	69.00 -1.41 0.00	76.67 -2.18 0.00	116.02 -1.99 0.00	96.89 -1.76 0.00	62.24 -1.62 0.01	58.19 -3.15 0.01	52.43 -4.22 0.02	45.91 -3.82 2.24	44.99 -3.14 0.53	48.69 -2.19 0.00
NM_ST_REGIS___HYD 24053	34.94 -1.01 0.00	32.11 -0.96 0.00	32.96 -1.04 0.00	31.63 -1.05 0.00	27.52 -0.85 0.41	30.78 -0.87 0.07	34.20 -0.98 0.03	35.07 -0.87 0.00	38.14 -1.04 0.00	44.47 -1.18 0.00	47.84 -1.09 0.00	48.11 -1.25 0.00	52.15 -1.71 0.00	65.80 -1.37 0.00	68.84 -1.57 0.00	77.10 -1.75 0.00	115.76 -2.26 0.00	96.29 -2.37 0.00	62.41 -1.46 0.00	59.66 -1.69 0.00	55.10 -1.57 0.00	50.65 -1.33 0.00	46.90 -1.76 0.00	48.97 -1.92 0.00
NORTHPORT___1 23551	90.91 2.68 -52.28	44.82 2.61 -9.14	39.88 2.60 -3.29	35.19 2.51 0.00	34.05 2.05 -3.22	36.86 2.66 -2.47	-361.94 1.74 398.89	-126.93 1.78 164.65	-188.23 2.11 229.52	48.52 2.87 0.00	53.13 3.33 -0.87	54.85 3.47 -2.03	56.52 2.67 0.00	70.62 3.43 -0.02	93.35 4.32 -18.62	82.97 4.12 0.00	124.04 6.02 0.00	104.78 5.39 -0.73	95.84 3.95 -28.02	89.67 4.19 -24.13	76.44 4.15 -15.61	84.13 4.10 -28.06	99.37 4.00 -46.72	103.25 3.57 -48.78
NORTHPORT___2 23552	90.91 2.68 -52.28	44.82 2.61 -9.14	39.88 2.60 -3.29	35.19 2.51 0.00	34.05 2.05 -3.22	36.86 2.66 -2.47	-361.94 1.74 398.89	-126.93 1.78 164.65	-188.23 2.11 229.52	48.52 2.87 0.00	53.13 3.33 -0.87	54.85 3.47 -2.03	56.52 2.67 0.00	70.62 3.43 -18.62	93.35 4.32 0.00	82.97 4.12 0.00	124.04 6.02 0.00	104.78 5.39 -0.73	95.84 3.95 -28.02	89.67 4.19 -24.13	76.44 4.15 -15.61	84.13 4.10 -28.06	99.37 4.00 -46.72	103.25 3.57 -48.78
NORTHPORT___3 23553	91.07 2.84 -52.28	44.97 2.76 -9.14	40.03 2.74 -3.29	35.32 2.64 0.00	34.18 2.19 -3.22	36.99 2.79 -2.47	-357.88 1.83 394.93	-125.19 1.87 163.01	-185.81 2.25 227.24	48.66 3.01 0.00	53.24 3.44 -0.87	55.04 3.66 -2.03	56.75 2.89 0.00	70.84 3.66 -0.02	93.59 4.56 -18.62	83.30 4.45 0.00	124.37 6.35 0.00	104.98 5.59 -0.74	95.92 4.03 -28.02	89.64 4.16 -24.13	76.44 4.15 -15.61	84.15 4.11 -28.06	99.45 4.07 -46.72	103.32 3.65 -48.78
NORTHPORT___4 23650	91.07 2.84 -52.28	44.97 2.76 -9.14	40.03 2.74 -3.29	35.32 2.64 0.00	34.18 2.19 -3.22	36.99 2.79 -2.47	-357.88 1.83 394.93	-125.19 1.87 163.01	-185.81 2.25 227.24	48.66 3.01 0.00	53.24 3.44 -0.87	55.04 3.66 -2.03	56.75 2.89 0.00	70.84 3.66 -0.02	93.59 4.56 -18.62	83.30 4.45 0.00	124.37 6.35 0.00	104.98 5.59 -0.74	95.92 4.03 -28.02	89.64 4.16 -24.13	76.44 4.15 -15.61	84.15 4.11 -28.06	99.45 4.07 -46.72	103.32 3.65 -48.78
NORTHPORT___IC 23718	90.91 2.68 -52.28	44.82 2.61 -9.14	39.88 2.60 -3.29	35.19 2.51 0.00	34.05 2.05 -3.22	36.86 2.66 -2.47	-361.94 1.74 398.89	-126.93 1.78 164.65	-188.23 2.11 229.52	48.52 2.87 0.00	53.13 3.33 -0.87	54.85 3.47 -2.03	56.52 2.67 0.00	70.62 3.43 -0.02	93.35 4.32 -18.62	82.97 4.12 0.00	124.04 6.02 0.00	104.78 5.39 -0.73	95.84 3.95 -28.02	89.67 4.19 -24.13	76.44 4.15 -15.61	84.13 4.10 -28.06	99.37 4.00 -46.72	103.25 3.57 -48.78
NPX_GEN_1385_PROXY 323591	77.91 1.59 -40.37	43.83 1.62 -9.14	38.87 1.58 -3.29	34.22 1.55 0.00	33.20 1.20 -3.22	35.97 1.77 -2.47	-362.78 0.90 398.89	-127.59 1.11 164.65	-188.99 1.35 229.52	47.42 1.77 0.00	51.93 2.14 -0.87	53.64 2.26 -2.03	55.22 1.36 0.00	69.01 1.82 -0.02	91.64 2.61 -18.62	80.64 1.80 0.00	120.51 2.49 0.00	101.87 2.48 -0.73	93.97 2.08 -28.02	88.23 2.75 -24.13	75.14 2.86 -15.61	83.28 3.25 -28.06	98.41 3.04 -46.72	88.17 2.14 -35.14
NPX_GEN_CSC 323557	90.87 2.64 -52.28	44.75 2.53 -9.14	39.82 2.54 -3.29	35.11 2.44 0.00	33.97 1.97 -3.22	36.79 2.59 -2.47	-358.95 1.73 395.90	-125.83 1.64 163.41	-186.59 2.03 227.79	48.54 2.89 0.00	53.19 3.40 -0.87	54.94 3.56 -2.03	56.51 2.65 0.00	70.73 3.54 -0.02	93.59 4.57 -18.62	83.55 4.70 0.00	125.43 7.41 0.00	106.20 6.81 -0.74	96.75 4.86 -28.02	90.41 4.93 -24.13	77.06 4.77 -15.61	84.57 4.54 -28.06	99.74 4.37 -46.72	103.56 3.88 -48.78
NSINS_S_GLNS_FALLS 23858	39.79 3.83 0.00	36.61 3.54 0.00	37.60 3.60 0.00	36.14 3.46 0.00	41.28 3.13 -9.37	36.64 3.42 -1.49	39.75 3.89 -0.64	39.88 3.94 0.00	43.20 4.02 0.00	49.78 4.13 0.00	53.09 4.16 0.00	53.60 4.24 0.00	58.53 4.67 0.00	73.28 6.11 0.00	77.21 6.80 0.00	86.74 7.89 0.00	129.40 11.38 0.00	108.77 10.12 0.00	70.46 6.59 0.00	67.88 6.53 0.00	62.73 6.06 0.00	57.26 5.28 0.00	53.72 4.58 -0.49	56.01 4.70 -0.41
NUCOR_STEEL___DRP 24197	36.69 0.74 0.00	33.68 0.61 0.00	34.57 0.57 0.00	33.16 0.48 0.00	29.16 0.31 -0.07	32.29 0.56 0.00	35.98 0.77 0.00	36.82 0.87 0.00	40.13 0.95 0.00	46.86 1.22 0.00	50.28 1.35 0.00	50.86 1.50 0.00	55.40 1.54 0.00	68.89 1.72 0.00	72.22 1.82 0.00	80.46 1.61 0.00	121.05 3.03 0.00	101.21 2.55 0.00	65.45 1.58 0.00	62.43 1.08 0.00	57.69 1.02 0.00	52.84 0.86 0.00	49.47 0.81 0.00	51.69 0.80 0.00
NYISO_LBMP_REFERENCE 24008	35.95 0.00 0.00	33.07 0.00 0.00	33.99 0.00 0.00	32.68 0.00 0.00	28.78 0.00 0.00	31.73 0.00 0.00	35.21 0.00 0.00	35.94 0.00 0.00	39.18 0.00 0.00	45.65 0.00 0.00	48.92 0.00 0.00	49.36 0.00 0.00	53.86 0.00 0.00	67.17 0.00 0.00	70.41 0.00 0.00	78.85 0.00 0.00	118.02 0.00 0.00	98.65 0.00 0.00	63.87 0.00 0.00	61.35 0.00 0.00	56.67 0.00 0.00	51.98 0.00 0.00	48.66 0.00 0.00	50.89 0.00 0.00
NYPA_BRENTWD____GT 24164	91.53 3.30 -52.28	45.37 3.16 -9.14	40.41 3.13 -3.29	35.68 3.01 0.00	34.49 2.49 -3.22	37.36 3.16 -2.47	-354.67 2.35 392.24	-123.52 2.44 161.90	-183.75 2.76 225.69	49.32 3.67 0.00	54.02 4.22 -0.87	55.60 4.22 -2.03	57.34 3.49 0.00	71.71 4.52 -0.02	94.56 5.53 -18.62	84.34 5.49 0.00	126.18 8.16 0.00	106.63 7.24 -0.74	96.97 5.08 -28.02	90.71 5.23 -24.13	77.36 5.08 -15.61	84.91 4.88 -28.06	100.06 4.69 -46.72	104.18 4.50 -48.78
NYPA_GOWANUS____GT5 24156	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.77 4.91 0.00	72.95 5.78 0.00	76.54 6.13 0.00	86.03 7.18 0.00	128.58 10.56 0.00	107.44 8.78 0.00	69.24 5.37 0.00	66.88 5.53 0.00	62.20 5.53 0.00	57.34 5.36 0.00	55.66 5.38 -1.63	57.81 5.52 -1.39

NYPA_GOWANUS____GT6 24157	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.77 4.91 0.00	72.95 5.78 0.00	76.54 6.13 0.00	86.03 7.18 0.00	128.58 10.56 0.00	107.44 8.78 0.00	69.24 5.37 0.00	66.88 5.53 0.00	62.20 5.53 0.00	57.34 5.36 0.00	55.66 5.38 -1.63	57.81 5.52 -1.39
NYPA_HARLEM__RVR__GT1 24160	39.37 3.42 0.00	36.32 3.24 -0.01	37.26 3.26 0.00	35.93 3.25 0.00	34.76 2.76 -3.22	35.35 3.15 -0.47	38.70 3.28 -0.20	39.41 3.46 0.00	42.97 3.79 0.00	50.11 4.46 0.00	53.36 4.44 0.00	53.76 4.41 0.00	58.33 4.47 0.00	72.52 5.35 0.00	76.15 5.74 0.00	85.52 6.67 0.00	127.47 9.46 0.00	106.65 7.99 0.00	68.97 5.10 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.42 5.14 -1.39
NYPA_HARLEM__RVR__GT2 24161	39.37 3.42 0.00	36.32 3.24 -0.01	37.26 3.26 0.00	35.93 3.25 0.00	34.76 2.76 -3.22	35.35 3.15 -0.47	38.70 3.28 -0.20	39.41 3.46 0.00	42.97 3.79 0.00	50.11 4.46 0.00	53.36 4.44 0.00	53.76 4.41 0.00	58.33 4.47 0.00	72.52 5.35 0.00	76.15 5.74 0.00	85.52 6.67 0.00	127.47 9.46 0.00	106.65 7.99 0.00	68.97 5.10 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.42 5.14 -1.39
NYPA_KENT____GT 24152	39.50 3.54 0.00	36.37 3.29 -0.01	37.33 3.33 0.00	35.97 3.29 0.00	34.83 2.83 -3.22	35.45 3.26 -0.47	38.89 3.47 -0.20	39.57 3.63 0.00	43.11 3.93 0.00	50.31 4.66 0.00	53.58 4.66 0.00	54.10 4.74 0.00	58.69 4.83 0.00	72.84 5.67 0.00	76.39 5.99 0.00	85.86 7.01 0.00	128.29 10.27 0.00	107.21 8.55 0.00	69.12 5.25 0.00	66.76 5.41 0.00	62.09 5.42 0.00	57.24 5.26 0.00	55.53 5.25 -1.63	57.66 5.38 -1.39
NYPA_POUCH1____GT 24155	39.39 3.43 0.00	36.25 3.17 -0.01	37.22 3.22 0.00	35.87 3.19 0.00	34.76 2.76 -3.22	35.36 3.17 -0.47	38.78 3.37 -0.20	39.43 3.48 0.00	42.91 3.73 0.00	49.20 4.43 0.89	52.48 4.45 0.89	53.35 4.54 0.54	56.73 4.66 1.79	70.79 5.47 1.85	76.19 5.78 0.00	87.01 6.86 -1.30	128.05 10.03 0.00	107.04 8.38 0.00	68.95 5.09 0.00	66.60 5.25 0.00	61.97 5.30 0.00	57.13 5.15 0.00	55.55 5.26 -1.63	57.66 5.38 -1.39
NYPA_VERNON____GT2 24162	39.46 3.51 0.00	36.36 3.28 -0.01	37.32 3.32 0.00	35.96 3.29 0.00	34.83 2.83 -3.22	35.44 3.24 -0.47	38.86 3.45 -0.20	39.55 3.61 0.00	43.11 3.93 0.00	50.26 4.62 0.00	53.53 4.61 0.00	54.03 4.67 0.00	58.64 4.78 0.00	72.77 5.60 0.00	76.32 5.91 0.00	85.71 6.86 0.00	128.05 10.03 0.00	107.03 8.37 0.00	69.04 5.18 0.00	66.70 5.35 0.00	62.04 5.36 0.00	57.14 5.16 0.00	55.42 5.13 -1.63	57.52 5.24 -1.39
NYPA_VERNON____GT3 24163	39.46 3.51 0.00	36.36 3.28 -0.01	37.32 3.32 0.00	35.96 3.29 0.00	34.83 2.83 -3.22	35.44 3.24 -0.47	38.86 3.45 -0.20	39.55 3.61 0.00	43.11 3.93 0.00	50.26 4.62 0.00	53.53 4.61 0.00	54.03 4.67 0.00	58.64 4.78 0.00	72.77 5.60 0.00	76.32 5.91 0.00	85.71 6.86 0.00	128.05 10.03 0.00	107.03 8.37 0.00	69.04 5.18 0.00	66.70 5.35 0.00	62.04 5.36 0.00	57.14 5.16 0.00	55.42 5.13 -1.63	57.52 5.24 -1.39
NYPA__ASTORIA_CC1 323568	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
NYPA__ASTORIA_CC2 323569	39.43 3.47 0.00	36.33 3.25 -0.01	37.29 3.29 0.00	35.94 3.26 0.00	34.80 2.80 -3.22	35.40 3.21 -0.47	38.80 3.39 -0.20	39.48 3.54 0.00	43.04 3.87 0.00	50.18 4.54 0.00	53.46 4.53 0.00	53.96 4.60 0.00	58.56 4.70 0.00	72.64 5.47 0.00	76.19 5.79 0.00	85.58 6.73 0.00	127.83 9.81 0.00	106.88 8.22 0.00	68.95 5.08 0.00	66.59 5.24 0.00	61.95 5.28 0.00	57.07 5.09 0.00	55.34 5.06 -1.63	57.44 5.16 -1.39
NYPA__HOLTSVILL 23794	91.10 2.87 -52.28	44.98 2.77 -9.14	40.07 2.79 -3.29	35.38 2.70 0.00	34.20 2.20 -3.22	37.03 2.83 -2.47	-358.95 1.99 396.16	-125.55 2.02 163.52	-186.37 2.40 227.94	48.90 3.25 0.00	53.60 3.80 -0.87	55.32 3.94 -2.03	56.95 3.09 0.00	71.20 4.01 -0.02	94.04 5.01 -18.62	83.90 5.05 0.00	125.59 7.58 0.00	106.18 6.79 -0.74	96.71 4.81 -28.02	90.41 4.93 -24.13	77.09 4.80 -15.61	84.65 4.62 -28.06	99.83 4.45 -46.72	103.71 4.03 -48.78
NYPA____HELLGATE_GT1 24158	39.37 3.42 0.00	36.32 3.24 -0.01	37.26 3.26 0.00	35.93 3.25 0.00	34.76 2.76 -3.22	35.35 3.15 -0.47	38.70 3.28 -0.20	39.41 3.46 0.00	42.97 3.79 0.00	50.11 4.46 0.00	53.35 4.42 0.00	53.76 4.41 0.00	58.33 4.47 0.00	72.52 5.35 0.00	76.15 5.74 0.00	85.52 6.67 0.00	127.47 9.46 0.00	106.65 7.99 0.00	68.97 5.10 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.42 5.14 -1.39
NYPA____HELLGATE_GT2 24159	39.37 3.42 0.00	36.32 3.24 -0.01	37.26 3.26 0.00	35.93 3.25 0.00	34.76 2.76 -3.22	35.35 3.15 -0.47	38.70 3.28 -0.20	39.41 3.46 0.00	42.97 3.79 0.00	50.11 4.46 0.00	53.35 4.42 0.00	53.76 4.41 0.00	58.33 4.47 0.00	72.52 5.35 0.00	76.15 5.74 0.00	85.52 6.67 0.00	127.47 9.46 0.00	106.65 7.99 0.00	68.97 5.10 0.00	66.60 5.25 0.00	62.02 5.35 0.00	57.06 5.08 0.00	55.28 5.00 -1.63	57.42 5.14 -1.39
NYS_BARGE__HYD 23848	36.61 0.65 0.00	33.38 0.31 0.00	33.91 -0.09 0.00	32.12 -0.56 0.00	28.69 -0.53 -0.44	31.82 0.03 -0.06	34.88 -0.36 -0.03	35.52 -0.42 0.00	38.63 -0.55 0.00	45.28 -0.37 0.00	49.04 0.12 0.00	48.85 0.10 0.61	53.91 0.43 0.37	67.53 0.36 0.00	70.66 0.25 0.00	78.50 -0.35 0.00	118.87 0.85 0.00	99.50 0.84 0.00	63.97 0.10 0.00	59.85 -1.50 0.00	54.05 -2.63 0.00	51.37 -2.42 -1.81	46.62 -1.87 0.17	49.94 -0.95 0.00
OAK ORCHARD__HYD 24046	36.66 0.71 0.00	33.52 0.44 0.00	34.22 0.22 0.00	32.64 -0.04 0.00	28.80 -0.05 -0.07	32.06 0.33 0.00	35.61 0.40 0.00	36.45 0.51 0.00	39.80 0.63 0.00	46.56 0.91 0.00	50.21 1.28 0.00	50.66 1.35 0.04	55.50 1.65 0.01	69.12 1.95 0.00	72.45 2.05 0.00	80.77 1.92 0.00	121.55 3.53 0.00	101.59 2.93 0.00	65.51 1.64 0.00	62.09 0.74 0.00	56.70 0.02 0.00	51.90 -0.08 0.00	48.62 -0.04 0.00	51.13 0.24 0.00
OCC_CHEM__DRP 24175	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.89 -1.06 0.00	37.91 -1.26 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.54 -0.91 1.91	51.90 -0.71 1.25	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.51	48.98 -1.91 0.00

OH_GEN_PROXY 24063	35.89 -0.06 0.00	32.77 -0.30 0.00	33.32 -0.68 0.00	31.58 -1.09 0.00	28.24 -1.02 -0.47	31.24 -0.55 -0.07	34.42 -0.82 -0.03	35.07 -0.88 0.00	38.11 -1.07 0.00	44.64 -1.01 0.00	48.26 -0.66 0.00	47.37 -0.71 1.28	52.37 -0.52 0.97	66.36 -0.80 0.00	69.56 -0.84 0.00	77.28 -1.56 0.00	116.96 -1.05 0.00	97.70 -0.95 0.00	62.83 -1.04 0.00	58.82 -2.53 0.00	53.05 -3.62 0.00	46.88 -3.21 1.88	45.63 -2.58 0.45	49.14 -1.75 0.00
OLIN_CORP_DRP 24177	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.88 -1.06 0.00	37.91 -1.27 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.53 -0.91 1.91	51.89 -0.71 1.26	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.52	48.98 -1.91 0.00
OLIN_CORP_DSASP 323712	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.89 -1.06 0.00	37.91 -1.26 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.54 -0.91 1.91	51.90 -0.71 1.25	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.51	48.98 -1.91 0.00
ONEIDA_HERK_LFGE 323681	36.90 0.95 0.00	33.90 0.83 0.00	34.86 0.86 0.00	33.45 0.78 0.00	28.70 0.71 0.78	32.47 0.88 0.14	36.27 1.11 0.06	37.23 1.28 0.00	40.62 1.45 0.00	47.50 1.85 0.00	51.07 2.14 0.00	51.49 2.14 0.00	56.07 2.21 0.00	70.08 2.91 0.00	73.14 2.73 0.00	81.81 2.96 0.00	122.64 4.62 0.00	102.39 3.74 0.00	66.31 2.44 0.00	63.61 2.25 0.00	58.79 2.11 0.00	53.88 1.90 0.00	50.25 1.60 0.00	52.33 1.44 0.00
ONONDAGA_REF_OCCRA 23987	36.34 0.38 0.00	33.34 0.27 0.00	34.25 0.25 0.00	32.86 0.18 0.00	29.01 0.17 -0.06	32.02 0.28 0.00	35.62 0.41 0.00	36.41 0.47 0.00	39.69 0.51 0.00	46.30 0.66 0.00	49.66 0.74 0.00	50.20 0.85 0.00	54.79 0.93 0.00	68.21 1.04 0.00	71.48 1.07 0.00	79.88 1.04 0.00	119.68 1.66 0.00	100.06 1.40 0.00	64.76 0.89 0.00	62.08 0.73 0.00	57.17 0.50 0.00	52.42 0.44 0.00	49.06 0.40 0.00	51.27 0.39 0.00
ONONDAGA___COGEN 23986	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 0.68 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
ONTARIO___LFGE 23819	37.12 1.17 0.00	33.95 0.88 0.00	34.80 0.81 0.00	33.29 0.61 0.00	29.42 0.55 -0.09	32.66 0.92 0.00	36.43 1.22 0.00	37.26 1.31 0.00	40.64 1.46 0.00	47.43 1.79 0.00	50.94 2.01 0.00	51.50 2.15 0.00	56.20 2.34 0.00	69.84 2.67 0.00	73.18 2.77 0.00	81.57 2.73 0.00	122.27 4.25 0.00	102.03 3.38 0.00	65.97 2.11 0.00	62.94 1.59 0.00	57.70 1.03 0.00	52.92 0.95 0.00	49.62 0.97 0.00	51.88 0.99 0.00
ORANGEVILLE_WT_PWR 323706	36.84 0.88 0.00	33.60 0.53 0.00	34.25 0.26 0.00	32.56 -0.12 0.00	29.22 -0.14 -0.58	32.20 0.39 -0.08	35.61 0.36 -0.04	36.30 0.36 0.00	39.50 0.32 0.00	46.39 0.74 0.00	50.07 1.15 0.00	52.63 1.24 -2.03	56.65 1.43 -1.37	68.60 1.44 0.00	71.80 1.40 0.00	79.56 0.72 0.00	119.73 1.71 0.00	99.70 1.04 0.00	64.09 0.22 0.00	60.37 -0.97 0.00	54.66 -2.02 0.00	52.14 -1.62 -1.79	48.10 -1.15 -0.59	50.52 -0.37 0.00
OSWEGATCHIE___HYD 24044	35.69 -0.26 0.00	32.77 -0.30 0.00	33.65 -0.35 0.00	32.27 -0.41 0.00	28.02 -0.31 0.45	31.44 -0.22 0.08	35.02 -0.17 0.03	35.93 -0.01 0.00	39.14 -0.04 0.00	45.69 0.04 0.00	49.15 0.22 0.00	49.52 0.16 0.00	53.66 -0.20 0.00	67.49 0.32 0.00	70.36 -0.05 0.00	78.82 -0.02 0.00	118.48 0.46 0.00	98.59 -0.06 0.00	63.88 0.01 0.00	61.24 -0.11 0.00	56.57 -0.10 0.00	51.87 -0.11 0.00	48.08 -0.58 0.00	50.03 -0.86 0.00
OSWEGO___5 23606	35.48 -0.47 0.00	32.59 -0.48 0.00	33.46 -0.54 0.00	32.11 -0.57 0.00	28.33 -0.50 -0.04	31.26 -0.47 0.00	34.73 -0.48 0.00	35.48 -0.47 0.00	38.69 -0.49 0.00	45.13 -0.52 0.00	48.42 -0.51 0.00	48.89 -0.46 0.00	53.37 -0.49 0.00	66.47 -0.70 0.00	69.67 -0.74 0.00	77.89 -0.96 0.00	116.71 -1.30 0.00	97.56 -1.10 0.00	63.14 -0.73 0.00	60.51 -0.84 0.00	55.78 -0.89 0.00	51.14 -0.84 0.00	47.87 -0.78 0.00	50.06 -0.83 0.00
OSWEGO___6 23613	35.48 -0.47 0.00	32.59 -0.48 0.00	33.46 -0.54 0.00	32.11 -0.57 0.00	28.33 -0.50 -0.04	31.26 -0.47 0.00	34.73 -0.48 0.00	35.48 -0.47 0.00	38.69 -0.49 0.00	45.13 -0.52 0.00	48.42 -0.51 0.00	48.89 -0.46 0.00	53.37 -0.49 0.00	66.47 -0.70 0.00	69.67 -0.74 0.00	77.89 -0.96 0.00	116.71 -1.30 0.00	97.56 -1.10 0.00	63.14 -0.73 0.00	60.51 -0.84 0.00	55.78 -0.89 0.00	51.14 -0.84 0.00	47.87 -0.78 0.00	50.06 -0.83 0.00
OUTOKUMPU-AB___DRP 24206	36.93 0.97 0.00	33.69 0.61 0.00	34.23 0.23 0.00	32.42 -0.25 0.00	28.99 -0.28 -0.48	32.13 0.34 -0.07	35.47 0.23 -0.03	36.24 0.30 0.00	39.41 0.23 0.00	46.23 0.59 0.00	50.04 1.12 0.00	51.16 1.11 -0.70	55.86 1.46 -0.54	68.78 1.61 0.00	71.58 1.18 0.00	79.49 0.65 0.00	120.34 2.31 0.00	100.48 1.83 0.00	64.60 0.73 0.00	60.44 -0.91 0.00	54.55 -2.12 0.00	53.06 -1.86 -2.95	47.42 -1.35 -0.11	50.45 -0.44 0.00
OXBOW___ 24026	36.53 0.57 0.00	33.32 0.25 0.00	33.84 -0.15 0.00	32.05 -0.63 0.00	28.65 -0.61 -0.48	31.75 -0.05 -0.07	34.95 -0.29 -0.03	35.65 -0.29 0.00	38.76 -0.42 0.00	45.45 -0.19 0.00	49.21 0.28 0.00	49.04 0.24 0.56	54.07 0.55 0.33	67.68 0.51 0.00	70.70 0.30 0.00	78.53 -0.32 0.00	118.88 0.86 0.00	99.28 0.63 0.00	63.81 -0.06 0.00	59.67 -1.68 0.00	53.81 -2.87 0.00	52.69 -2.56 -3.27	46.47 -2.00 0.19	49.83 -1.06 0.00
OXY_CHEM_DSASP 323612	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.89 -1.06 0.00	37.91 -1.26 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.54 -0.91 1.91	51.90 -0.71 1.25	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.51	48.98 -1.91 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.95 -0.01 -0.01	32.80 -0.27 -0.01	33.30 -0.69 0.00	31.54 -1.14 -0.01	28.20 -1.06 -0.48	31.24 -0.56 -0.07	34.28 -0.97 -0.03	34.89 -1.06 0.00	37.91 -1.26 0.00	44.42 -1.23 0.00	48.08 -0.85 0.00	46.54 -0.91 1.91	51.90 -0.71 1.25	66.15 -1.02 0.00	69.39 -1.01 0.00	77.09 -1.76 0.00	116.71 -1.31 0.00	97.46 -1.19 0.00	62.63 -1.25 0.00	58.54 -2.82 0.00	52.75 -3.93 -0.01	52.01 -3.56 -3.60	45.27 -2.88 0.51	48.98 -1.91 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.30 3.34 0.00	36.23 3.15 -0.01	37.17 3.17 0.00	35.83 3.15 0.00	34.70 2.70 -3.22	35.27 3.08 -0.47	38.70 3.29 -0.20	39.44 3.49 0.00	43.00 3.82 0.00	50.12 4.48 0.00	53.40 4.48 0.00	53.83 4.47 0.00	58.46 4.60 0.00	72.67 5.50 0.00	76.30 5.90 0.00	85.71 6.86 0.00	127.86 9.84 0.00	106.98 8.32 0.00	69.07 5.20 0.00	66.70 5.35 0.00	62.05 5.38 0.00	57.06 5.08 0.00	55.23 4.94 -1.63	57.36 5.08 -1.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.10 4.14 0.00	36.92 3.85 -0.01	37.88 3.88 0.00	36.52 3.84 0.00	35.20 3.20 -3.22	35.84 3.65 -0.47	39.33 3.92 -0.20	40.09 4.15 0.00	43.70 4.52 0.00	50.93 5.29 0.00	54.25 5.32 0.00	54.73 5.38 0.00	59.42 5.56 0.00	73.85 6.68 0.00	77.56 7.15 0.00	87.07 8.23 0.00	129.92 11.90 0.00	108.63 9.97 0.00	70.10 6.23 0.00	67.72 6.37 0.00	62.96 6.29 0.00	57.88 5.91 0.00	56.14 5.86 -1.63	58.36 6.08 -1.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.43 1.48 0.00	34.13 1.06 0.00	34.79 0.80 0.00	33.07 0.39 0.00	29.61 0.30 -0.53	32.66 0.85 -0.07	36.15 0.90 -0.03	36.83 0.88 0.00	39.96 0.78 0.00	46.92 1.27 0.00	50.67 1.74 0.00	59.47 1.84 -8.27	61.76 2.10 -5.80	69.35 2.19 0.00	72.48 2.08 0.00	80.37 1.52 0.00	121.31 3.29 0.00	101.09 2.44 0.00	65.13 1.26 0.00	61.35 0.00 0.00	55.56 -1.12 0.00	54.36 -0.66 -3.04	51.16 -0.14 -2.64	51.45 0.56 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.24 3.29 0.00	36.12 3.05 0.00	37.11 3.12 0.00	35.74 3.06 0.00	34.75 2.65 -3.32	35.20 3.00 -0.48	38.67 3.25 -0.20	39.35 3.41 0.00	42.95 3.77 0.00	50.07 4.43 0.00	53.46 4.54 0.00	54.03 4.68 0.00	58.82 4.96 0.00	73.13 5.96 0.00	76.83 6.42 0.00	86.27 7.43 0.00	128.98 10.96 0.00	107.87 9.21 0.00	69.66 5.79 0.00	67.19 5.84 0.00	62.29 5.62 0.00	57.18 5.21 0.00	54.56 5.03 -0.87	56.73 5.10 -0.75
PEEKSKILL____ 23653	38.89 2.94 0.00	35.83 2.76 0.00	36.82 2.83 0.00	35.47 2.79 0.00	34.36 2.40 -3.18	34.91 2.73 -0.45	38.32 2.91 -0.19	38.96 3.01 0.00	42.46 3.28 0.00	49.49 3.84 0.00	52.77 3.84 0.00	53.29 3.94 0.00	57.95 4.09 0.00	72.03 4.87 0.00	75.63 5.23 0.00	84.90 6.06 0.00	126.92 8.90 0.00	106.04 7.39 0.00	68.47 4.60 0.00	66.09 4.74 0.00	61.35 4.67 0.00	56.39 4.42 0.00	54.82 4.37 -1.79	56.85 4.43 -1.53
PGE MADISON____WINDPWR 24146	38.78 2.83 0.00	35.54 2.47 0.00	36.56 2.57 0.00	35.08 2.40 0.00	32.13 2.16 -1.19	34.54 2.64 -0.17	38.73 3.43 -0.08	39.70 3.76 0.00	43.51 4.33 0.00	50.94 5.29 0.00	54.78 5.86 0.00	55.52 6.08 -0.08	60.47 6.56 -0.05	75.12 7.95 0.00	78.59 8.19 0.00	87.96 9.11 0.00	131.73 13.71 0.00	109.95 11.29 0.00	71.17 7.31 0.00	68.20 6.85 0.00	62.51 5.84 0.00	57.19 5.02 -0.20	53.02 4.34 -0.02	55.20 4.31 0.00
PIERCEFIELD____HYD 23852	34.77 -1.19 0.00	31.95 -1.12 0.00	32.79 -1.21 0.00	31.45 -1.22 0.00	27.34 -1.02 0.42	30.59 -1.07 0.07	33.96 -1.23 0.03	34.81 -1.13 0.00	37.80 -1.37 0.00	44.09 -1.56 0.00	47.43 -1.50 0.00	47.66 -1.69 0.00	51.58 -2.28 0.00	65.16 -2.01 0.00	68.12 -2.29 0.00	76.31 -2.54 0.00	114.64 -3.38 0.00	95.19 -3.47 0.00	61.62 -2.25 0.00	58.92 -2.43 0.00	54.46 -2.21 0.00	50.10 -1.88 0.00	46.33 -2.33 0.00	48.39 -2.50 0.00
PINELAWN_CC_1 323563	91.23 3.01 -52.28	45.11 2.90 -9.14	40.17 2.89 -3.29	35.45 2.77 0.00	34.29 2.29 -3.22	37.13 2.92 -2.47	-336.71 2.12 374.05	-116.24 2.23 154.42	-173.49 2.62 215.30	49.06 3.41 0.00	53.52 3.72 -0.87	55.26 3.88 -2.03	57.01 3.16 0.00	71.22 4.03 -0.02	94.02 4.99 -18.62	83.73 4.88 0.00	125.27 7.25 0.00	105.90 6.50 -0.74	96.41 4.52 -28.02	90.16 4.68 -24.13	76.89 4.60 -15.61	84.51 4.48 -28.06	99.74 4.37 -46.72	103.66 3.98 -48.78
PJM_GEN_HTP_PROXY 323702	39.24 3.28 0.00	36.14 3.06 0.00	37.10 3.11 0.00	35.75 3.07 0.00	34.64 2.64 -3.22	35.22 3.03 -0.46	38.64 3.22 -0.20	39.33 3.39 0.00	42.90 3.73 0.00	50.01 4.37 0.00	53.26 4.33 0.00	53.79 4.43 0.00	58.42 4.56 0.00	72.57 5.40 0.00	76.16 5.75 0.00	85.53 6.69 0.00	127.80 9.79 0.00	106.77 8.11 0.00	68.87 5.00 0.00	66.48 5.13 0.00	61.77 5.09 0.00	55.99 4.85 0.83	55.09 4.82 -1.62	57.22 4.93 -1.39
PJM_GEN_KEystone 24065	37.59 1.64 0.00	34.52 1.44 0.00	35.43 1.43 0.00	33.96 1.29 0.00	31.83 1.08 -1.97	33.42 1.41 -0.28	36.83 1.50 -0.12	37.44 1.49 0.00	40.68 1.50 0.00	47.53 1.89 0.00	50.88 1.95 0.00	51.95 2.05 -0.54	56.33 2.11 -0.36	69.43 2.27 0.00	72.72 2.32 0.00	81.27 2.42 0.00	121.94 3.92 0.00	88.82 3.05 12.88	65.68 1.81 0.00	61.94 1.61 1.02	55.98 1.23 1.93	52.76 1.42 0.64	51.59 1.68 -1.25	53.75 1.91 -0.94
PJM_GEN_NEPTUNE_PROXY 323594	91.46 3.23 -52.28	45.27 3.06 -9.14	40.31 3.03 -3.29	35.60 2.92 0.00	34.43 2.43 -3.22	37.26 3.06 -2.47	-373.41 2.28 410.91	-131.26 2.39 169.59	-194.44 2.77 236.39	49.25 3.60 0.00	53.85 4.05 -0.87	55.61 4.23 -2.03	57.45 3.59 0.00	71.65 4.47 -0.02	94.30 5.28 -18.62	84.06 5.21 0.00	125.67 7.66 0.00	106.11 6.72 -0.74	96.60 4.71 -28.02	90.35 4.87 -24.13	77.07 4.78 -15.61	83.88 4.69 -27.22	100.05 4.69 -46.70	104.03 4.35 -48.78
PJM_GEN_VFT_PROXY 323633	39.10 3.15 0.00	36.02 2.95 0.00	36.98 2.99 0.00	35.66 2.98 0.00	34.54 2.54 -3.22	35.12 2.93 -0.46	38.50 3.08 -0.20	39.19 3.25 0.00	42.73 3.55 0.00	49.80 4.15 0.00	53.02 4.10 0.00	53.54 4.18 0.00	58.09 4.23 0.00	72.15 4.98 0.00	75.71 5.31 0.00	85.05 6.20 0.00	127.10 9.08 0.00	106.18 7.52 0.00	68.47 4.60 0.00	66.12 4.77 0.00	61.46 4.79 0.00	55.75 4.60 0.83	54.87 4.60 -1.62	57.02 4.74 -1.39
PLEASANTVLY____LBMP 24000	38.63 2.68 0.00	35.59 2.52 0.00	36.59 2.59 0.00	35.25 2.58 0.00	34.36 2.22 -3.36	34.71 2.50 -0.48	38.08 2.66 -0.21	38.70 2.76 0.00	42.17 3.00 0.00	49.09 3.45 0.00	52.36 3.44 0.00	52.87 3.52 0.00	57.55 3.69 0.00	71.56 4.39 0.00	75.17 4.76 0.00	84.40 5.55 0.00	126.05 8.03 0.00	105.41 6.75 0.00	68.11 4.24 0.00	65.75 4.40 0.00	60.99 4.32 0.00	56.03 4.05 0.00	53.84 4.00 -1.18	55.99 4.09 -1.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.04 3.08 0.00	35.95 2.88 0.00	36.94 2.95 0.00	35.58 2.90 0.00	34.52 2.50 -3.24	35.02 2.83 -0.46	38.44 3.03 -0.20	39.10 3.16 0.00	42.63 3.45 0.00	49.69 4.04 0.00	52.99 4.06 0.00	53.51 4.16 0.00	58.20 4.34 0.00	72.35 5.18 0.00	75.97 5.57 0.00	85.29 6.45 0.00	127.49 9.47 0.00	106.56 7.90 0.00	68.79 4.92 0.00	66.39 5.05 0.00	61.62 4.95 0.00	56.63 4.66 0.00	54.73 4.59 -1.48	56.82 4.67 -1.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.07 3.11 0.00	35.96 2.89 0.00	36.95 2.95 0.00	35.58 2.91 0.00	34.83 2.52 -3.52	35.07 2.83 -0.51	38.53 3.09 -0.22	39.18 3.24 0.00	42.77 3.59 0.00	49.84 4.19 0.00	53.20 4.28 0.00	53.75 4.40 0.00	58.58 4.72 0.00	72.86 5.69 0.00	76.54 6.13 0.00	85.97 7.13 0.00	128.43 10.41 0.00	107.19 8.53 0.00	69.20 5.33 0.00	66.78 5.43 0.00	61.89 5.22 0.00	56.78 4.80 0.00	53.93 4.63 -0.65	56.13 4.69 -0.55

POLETTI____ 23519	39.17 3.21 0.00	36.11 3.04 0.00	37.07 3.07 0.00	35.73 3.05 0.00	34.61 2.62 -3.22	35.21 3.02 -0.46	38.54 3.13 -0.20	39.23 3.29 0.00	42.80 3.62 0.00	49.89 4.24 0.00	53.12 4.20 0.00	53.65 4.29 0.00	58.25 4.39 0.00	72.35 5.18 0.00	75.94 5.54 0.00	85.29 6.44 0.00	127.44 9.42 0.00	106.45 7.80 0.00	68.70 4.83 0.00	66.33 4.97 0.00	61.64 4.96 0.00	56.73 4.75 0.00	55.03 4.76 -1.63	57.12 4.84 -1.39
PORT_JEFF_3 23555	90.87 2.64 -52.28	44.83 2.62 -9.14	39.97 2.69 -3.29	35.34 2.66 0.00	34.15 2.15 -3.22	36.96 2.76 -2.47	-358.74 1.92 395.87	-125.52 1.93 163.40	-186.33 2.27 227.78	48.72 3.08 0.00	53.47 3.67 -0.87	55.17 3.79 -2.03	56.65 2.79 0.00	70.86 3.67 -0.02	93.70 4.68 -18.62	83.54 4.70 0.00	125.00 6.98 0.00	105.69 6.30 -0.74	96.41 4.52 -28.02	90.13 4.65 -24.13	76.81 4.53 -15.61	84.38 4.35 -28.06	99.56 4.19 -46.72	103.43 3.76 -48.78
PORT_JEFF_4 23616	90.87 2.64 -52.28	44.83 2.62 -9.14	39.97 2.69 -3.29	35.34 2.66 0.00	34.15 2.15 -3.22	36.96 2.76 -2.47	-358.74 1.92 395.87	-125.52 1.93 163.40	-186.33 2.27 227.78	48.72 3.08 0.00	53.47 3.67 -0.87	55.17 3.79 -2.03	56.65 2.79 0.00	70.86 3.67 -0.02	93.70 4.68 -18.62	83.54 4.70 0.00	125.00 6.98 0.00	105.69 6.30 -0.74	96.41 4.52 -28.02	90.13 4.65 -24.13	76.81 4.53 -15.61	84.38 4.35 -28.06	99.56 4.19 -46.72	103.43 3.76 -48.78
PORT_JEFF_IC 23713	91.01 2.78 -52.28	44.93 2.72 -9.14	40.05 2.77 -3.29	35.40 2.73 0.00	34.20 2.21 -3.22	37.03 2.82 -2.47	-357.83 1.99 395.04	-125.09 2.02 163.05	-185.73 2.39 227.30	48.90 3.25 0.00	53.66 3.86 -0.87	55.35 3.98 -2.03	56.67 2.81 0.00	70.92 3.73 -0.02	93.80 4.77 -18.62	83.65 4.81 0.00	125.18 7.16 0.00	105.83 6.44 -0.74	96.50 4.61 -28.02	90.19 4.71 -24.13	76.87 4.58 -15.61	84.41 4.38 -28.06	99.62 4.24 -46.72	103.66 3.98 -48.78
PPL PILGRIM_ST_GT1 24216	91.53 3.30 -52.28	45.37 3.16 -9.14	40.41 3.13 -3.29	35.68 3.01 0.00	34.49 2.49 -3.22	37.36 3.16 -2.47	-354.67 2.35 392.24	-123.52 2.44 161.90	-183.75 2.76 225.69	49.32 3.67 0.00	54.02 4.22 -0.87	55.60 4.22 -2.03	57.34 3.49 0.00	71.71 4.52 -0.02	94.56 5.53 -18.62	84.34 5.49 0.00	126.18 8.16 0.00	106.63 7.24 -0.74	96.97 5.08 -28.02	90.71 5.23 -24.13	77.36 5.08 -15.61	84.91 4.88 -28.06	100.06 4.69 -46.72	104.18 4.50 -48.78
PPL PILGRIM_ST_GT2 24217	91.53 3.30 -52.28	45.37 3.16 -9.14	40.41 3.13 -3.29	35.68 3.01 0.00	34.49 2.49 -3.22	37.36 3.16 -2.47	-354.67 2.35 392.24	-123.52 2.44 161.90	-183.75 2.76 225.69	49.32 3.67 0.00	54.02 4.22 -0.87	55.60 4.22 -2.03	57.34 3.49 0.00	71.71 4.52 -0.02	94.56 5.53 -18.62	84.34 5.49 0.00	126.18 8.16 0.00	106.63 7.24 -0.74	96.97 5.08 -28.02	90.71 5.23 -24.13	77.36 5.08 -15.61	84.91 4.88 -28.06	100.06 4.69 -46.72	104.18 4.50 -48.78
PPL_SHRM_GT3 24213	90.88 2.65 -52.28	44.77 2.56 -9.14	39.85 2.56 -3.29	35.14 2.46 0.00	33.98 1.99 -3.22	36.80 2.60 -2.47	-358.55 1.75 395.52	-125.64 1.66 163.25	-186.36 2.04 227.58	48.56 2.92 0.00	53.22 3.42 -0.87	54.97 3.59 -2.03	56.57 2.71 0.00	70.81 3.63 -0.02	93.69 4.66 -18.62	83.68 4.83 0.00	125.61 7.59 0.00	106.40 7.00 -0.74	96.87 4.97 -28.02	90.53 5.05 -24.13	77.17 4.88 -15.61	84.67 4.64 -28.06	99.82 4.45 -46.72	103.59 3.91 -48.78
PPL_SHRM_GT4 24214	90.88 2.65 -52.28	44.77 2.56 -9.14	39.85 2.56 -3.29	35.14 2.46 0.00	33.98 1.99 -3.22	36.80 2.60 -2.47	-358.55 1.75 395.52	-125.64 1.66 163.25	-186.36 2.04 227.58	48.56 2.92 0.00	53.22 3.42 -0.87	54.97 3.59 -2.03	56.57 2.71 0.00	70.81 3.63 -0.02	93.69 4.66 -18.62	83.68 4.83 0.00	125.61 7.59 0.00	106.40 7.00 -0.74	96.87 4.97 -28.02	90.53 5.05 -24.13	77.17 4.88 -15.61	84.67 4.64 -28.06	99.82 4.45 -46.72	103.59 3.91 -48.78
PROJECT___ORANGE 1 24174	36.10 0.15 0.00	33.13 0.06 0.00	34.02 0.02 0.00	32.63 -0.04 0.00	28.80 -0.03 -0.05	31.80 0.07 0.00	35.38 0.17 0.00	36.16 0.22 0.00	39.41 0.23 0.00	45.96 0.31 0.00	49.32 0.39 0.00	49.85 0.49 0.00	54.40 0.54 0.00	67.74 0.57 0.00	70.97 0.57 0.00	79.33 0.49 0.00	118.90 0.88 0.00	99.41 0.75 0.00	64.29 0.42 0.00	61.60 0.25 0.00	56.75 0.08 0.00	52.01 0.03 0.00	48.69 0.03 0.00	50.90 0.01 0.00
PROJECT___ORANGE 2 24166	36.10 0.15 0.00	33.13 0.06 0.00	34.02 0.02 0.00	32.63 -0.04 0.00	28.80 -0.03 -0.05	31.80 0.07 0.00	35.38 0.17 0.00	36.16 0.22 0.00	39.41 0.23 0.00	45.96 0.31 0.00	49.32 0.39 0.00	49.85 0.49 0.00	54.40 0.54 0.00	67.74 0.57 0.00	70.97 0.57 0.00	79.33 0.49 0.00	118.90 0.88 0.00	99.41 0.75 0.00	64.29 0.42 0.00	61.60 0.25 0.00	56.75 0.08 0.00	52.01 0.03 0.00	48.69 0.03 0.00	50.90 0.01 0.00
PYRITES___HYD 24023	35.20 -0.76 0.00	32.33 -0.74 0.00	33.17 -0.83 0.00	31.82 -0.86 0.00	27.64 -0.72 0.41	30.95 -0.71 0.07	34.46 -0.72 0.03	35.35 -0.59 0.00	38.47 -0.71 0.00	44.91 -0.73 0.00	48.36 -0.56 0.00	48.64 -0.71 0.00	52.75 -1.10 0.00	66.67 -0.50 0.00	69.67 -0.73 0.00	78.08 -0.77 0.00	117.41 -0.61 0.00	97.59 -1.06 0.00	63.18 -0.69 0.00	60.37 -0.98 0.00	55.79 -0.89 0.00	51.20 -0.78 0.00	47.37 -1.29 0.00	49.43 -1.46 0.00
RAMAPO___LBMP 323565	38.71 2.76 0.00	35.66 2.60 0.00	36.68 2.68 0.00	35.33 2.66 0.00	34.15 2.28 -3.09	34.76 2.59 -0.44	38.15 2.75 -0.19	38.79 2.84 0.00	42.24 3.06 0.00	49.22 3.57 0.00	52.51 3.58 0.00	53.04 3.69 0.00	57.67 3.81 0.00	71.70 4.53 0.00	75.24 4.84 0.00	84.50 5.65 0.00	126.31 8.29 0.00	105.54 6.89 0.00	68.08 4.22 0.00	65.75 4.40 0.00	61.02 4.35 0.00	56.10 4.12 0.00	54.90 4.07 -2.17	56.87 4.13 -1.86
RANKINE____ 23646	37.04 1.09 0.00	33.78 0.70 0.00	34.38 0.39 0.00	32.62 -0.05 0.00	29.20 -0.10 -0.52	32.27 0.46 -0.07	35.64 0.40 -0.03	36.35 0.41 0.00	39.52 0.34 0.00	46.37 0.72 0.00	50.13 1.21 0.00	54.30 1.24 -3.71	58.03 1.56 -2.62	68.82 1.65 0.00	71.96 1.56 0.00	79.84 0.99 0.00	120.62 2.61 0.00	100.59 1.93 0.00	64.71 0.84 0.00	60.73 -0.62 0.00	54.87 -1.81 0.00	53.85 -1.44 -3.31	48.91 -0.91 -1.16	50.79 -0.10 0.00
RAVENSWOOD_GT2_1 24244	39.27 3.32 0.00	36.17 3.10 0.00	37.15 3.15 0.00	35.79 3.12 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.45 4.60 0.00	72.61 5.44 0.00	76.21 5.80 0.00	85.58 6.73 0.00	127.89 9.87 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.91 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39
RAVENSWOOD_GT2_2 24245	39.27 3.32 0.00	36.17 3.10 0.00	37.15 3.15 0.00	35.79 3.12 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.45 4.60 0.00	72.61 5.44 0.00	76.21 5.80 0.00	85.58 6.73 0.00	127.89 9.87 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.91 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39

RAVENSWOOD_GT2_3 24246	39.28 3.33 0.00	36.19 3.12 0.00	37.15 3.16 0.00	35.81 3.13 0.00	34.68 2.68 -3.22	35.27 3.08 -0.46	38.69 3.28 -0.20	39.37 3.43 0.00	42.95 3.77 0.00	50.06 4.41 0.00	53.32 4.40 0.00	53.85 4.49 0.00	58.48 4.62 0.00	72.64 5.47 0.00	76.23 5.83 0.00	85.61 6.76 0.00	127.93 9.91 0.00	106.87 8.22 0.00	68.97 5.10 0.00	66.58 5.23 0.00	61.86 5.18 0.00	56.93 4.95 0.00	55.21 4.93 -1.63	57.32 5.03 -1.39
RAVENSWOOD_GT2_4 24247	39.28 3.33 0.00	36.19 3.12 0.00	37.15 3.16 0.00	35.81 3.13 0.00	34.68 2.68 -3.22	35.27 3.08 -0.46	38.69 3.28 -0.20	39.37 3.43 0.00	42.95 3.77 0.00	50.06 4.41 0.00	53.32 4.40 0.00	53.85 4.49 0.00	58.48 4.62 0.00	72.64 5.47 0.00	76.23 5.83 0.00	85.61 6.76 0.00	127.93 9.91 0.00	106.87 8.22 0.00	68.97 5.10 0.00	66.58 5.23 0.00	61.86 5.18 0.00	56.93 4.95 0.00	55.21 4.93 -1.63	57.32 5.03 -1.39
RAVENSWOOD_GT3_1 24248	39.28 3.33 0.00	36.18 3.11 0.00	37.15 3.15 0.00	35.80 3.12 0.00	34.68 2.68 -3.22	35.26 3.07 -0.46	38.67 3.26 -0.20	39.37 3.43 0.00	42.94 3.76 0.00	50.04 4.40 0.00	53.31 4.38 0.00	53.83 4.48 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.89 9.87 0.00	106.86 8.20 0.00	68.95 5.08 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.20 4.92 -1.63	57.30 5.02 -1.39
RAVENSWOOD_GT3_2 24249	39.28 3.33 0.00	36.18 3.11 0.00	37.15 3.15 0.00	35.80 3.12 0.00	34.68 2.68 -3.22	35.26 3.07 -0.46	38.67 3.26 -0.20	39.37 3.43 0.00	42.94 3.76 0.00	50.04 4.40 0.00	53.31 4.38 0.00	53.83 4.48 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.89 9.87 0.00	106.86 8.20 0.00	68.95 5.08 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.20 4.92 -1.63	57.30 5.02 -1.39
RAVENSWOOD_GT3_3 24250	39.36 3.41 0.00	36.26 3.19 0.00	37.23 3.24 0.00	35.88 3.20 0.00	34.74 2.75 -3.22	35.35 3.16 -0.46	38.77 3.36 -0.20	39.47 3.53 0.00	43.06 3.88 0.00	50.19 4.54 0.00	53.46 4.54 0.00	54.00 4.64 0.00	58.64 4.78 0.00	72.84 5.67 0.00	76.44 6.03 0.00	85.85 7.00 0.00	128.33 10.31 0.00	107.18 8.52 0.00	69.15 5.28 0.00	66.76 5.41 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.34 5.06 -1.63	57.45 5.17 -1.39
RAVENSWOOD_GT3_4 24251	39.36 3.41 0.00	36.26 3.19 0.00	37.23 3.24 0.00	35.88 3.20 0.00	34.74 2.75 -3.22	35.35 3.16 -0.46	38.77 3.36 -0.20	39.47 3.53 0.00	43.06 3.88 0.00	50.19 4.54 0.00	53.46 4.54 0.00	54.00 4.64 0.00	58.64 4.78 0.00	72.84 5.67 0.00	76.44 6.03 0.00	85.85 7.00 0.00	128.33 10.31 0.00	107.18 8.52 0.00	69.15 5.28 0.00	66.76 5.41 0.00	62.03 5.36 0.00	57.08 5.10 0.00	55.34 5.06 -1.63	57.45 5.17 -1.39
RAVENSWOOD_GT_1 23729	39.46 3.51 0.00	36.36 3.28 -0.01	37.32 3.32 0.00	35.96 3.29 0.00	34.83 2.83 -3.22	35.44 3.24 -0.47	38.86 3.45 -0.20	39.55 3.61 0.00	43.11 3.93 0.00	50.26 4.62 0.00	53.53 4.61 0.00	54.03 4.67 0.00	58.64 4.78 0.00	72.77 5.60 0.00	76.32 5.91 0.00	85.71 6.86 0.00	128.05 10.03 0.00	107.03 8.37 0.00	69.04 5.18 0.00	66.70 5.35 0.00	62.04 5.36 0.00	57.14 5.16 0.00	55.42 5.13 -1.63	57.52 5.24 -1.39
RAVENSWOOD_GT_10 24258	39.27 3.32 0.00	36.17 3.10 0.00	37.14 3.15 0.00	35.79 3.11 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.90 9.88 0.00	106.86 8.20 0.00	68.94 5.07 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39
RAVENSWOOD_GT_11 24259	39.27 3.32 0.00	36.17 3.10 0.00	37.14 3.15 0.00	35.79 3.11 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.90 9.88 0.00	106.86 8.20 0.00	68.94 5.07 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39
RAVENSWOOD_GT_4 24252	39.25 3.30 0.00	36.15 3.09 0.00	37.12 3.13 0.00	35.78 3.10 0.00	34.65 2.66 -3.21	35.23 3.05 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.02 4.37 0.00	53.28 4.36 0.00	53.81 4.46 0.00	58.44 4.58 0.00	72.60 5.44 0.00	76.22 5.82 0.00	85.58 6.74 0.00	127.88 9.86 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.55 5.20 0.00	61.83 5.16 0.00	56.88 4.90 0.00	55.16 4.88 -1.62	57.26 4.98 -1.39
RAVENSWOOD_GT_5 24254	39.25 3.30 0.00	36.15 3.09 0.00	37.12 3.13 0.00	35.78 3.10 0.00	34.65 2.66 -3.21	35.23 3.05 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.02 4.37 0.00	53.28 4.36 0.00	53.81 4.46 0.00	58.44 4.58 0.00	72.60 5.44 0.00	76.22 5.82 0.00	85.58 6.74 0.00	127.88 9.86 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.55 5.20 0.00	61.83 5.16 0.00	56.88 4.90 0.00	55.16 4.88 -1.62	57.26 4.98 -1.39
RAVENSWOOD_GT_6 24253	39.25 3.30 0.00	36.15 3.09 0.00	37.12 3.13 0.00	35.78 3.10 0.00	34.65 2.66 -3.21	35.23 3.05 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.02 4.37 0.00	53.28 4.36 0.00	53.81 4.46 0.00	58.44 4.58 0.00	72.60 5.44 0.00	76.22 5.82 0.00	85.58 6.74 0.00	127.88 9.86 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.55 5.20 0.00	61.83 5.16 0.00	56.88 4.90 0.00	55.16 4.88 -1.62	57.26 4.98 -1.39
RAVENSWOOD_GT_7 24255	39.25 3.30 0.00	36.15 3.09 0.00	37.12 3.13 0.00	35.78 3.10 0.00	34.65 2.66 -3.21	35.23 3.05 -0.46	38.66 3.25 -0.20	39.35 3.41 0.00	42.92 3.74 0.00	50.02 4.37 0.00	53.28 4.36 0.00	53.81 4.46 0.00	58.44 4.58 0.00	72.60 5.44 0.00	76.22 5.82 0.00	85.58 6.74 0.00	127.88 9.86 0.00	106.85 8.19 0.00	68.93 5.06 0.00	66.55 5.20 0.00	61.83 5.16 0.00	56.88 4.90 0.00	55.16 4.88 -1.62	57.26 4.98 -1.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.27 3.32 0.00	36.17 3.10 0.00	37.14 3.15 0.00	35.79 3.11 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.90 9.88 0.00	106.86 8.20 0.00	68.94 5.07 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39
RAVENSWOOD_GT_9 24257	39.27 3.32 0.00	36.17 3.10 0.00	37.14 3.15 0.00	35.79 3.11 0.00	34.67 2.68 -3.22	35.26 3.07 -0.46	38.66 3.25 -0.20	39.37 3.43 0.00	42.93 3.75 0.00	50.04 4.40 0.00	53.30 4.38 0.00	53.83 4.47 0.00	58.46 4.60 0.00	72.62 5.45 0.00	76.22 5.82 0.00	85.60 6.75 0.00	127.90 9.88 0.00	106.86 8.20 0.00	68.94 5.07 0.00	66.56 5.21 0.00	61.85 5.18 0.00	56.92 4.94 0.00	55.19 4.90 -1.63	57.29 5.01 -1.39

RAVENSWOOD___1 23533	39.39 3.43 0.00	36.29 3.22 -0.01	37.26 3.26 0.00	35.91 3.23 0.00	34.77 2.77 -3.22	35.37 3.18 -0.47	38.77 3.35 -0.20	39.47 3.53 0.00	43.08 3.90 0.00	50.22 4.58 0.00	53.49 4.57 0.00	54.00 4.65 0.00	58.61 4.76 0.00	72.74 5.57 0.00	76.30 5.89 0.00	85.69 6.84 0.00	127.99 9.98 0.00	107.00 8.34 0.00	69.02 5.16 0.00	66.66 5.30 0.00	62.00 5.33 0.00	57.12 5.14 0.00	55.39 5.10 -1.63	57.49 5.21 -1.39
RAVENSWOOD___2 23534	39.39 3.43 0.00	36.29 3.22 -0.01	37.26 3.26 0.00	35.91 3.23 0.00	34.77 2.77 -3.22	35.37 3.18 -0.47	38.77 3.35 -0.20	39.47 3.53 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.45 4.53 0.00	53.97 4.61 0.00	58.58 4.73 0.00	72.69 5.52 0.00	76.25 5.84 0.00	85.64 6.79 0.00	127.94 9.92 0.00	106.94 8.28 0.00	68.98 5.11 0.00	66.63 5.28 0.00	61.98 5.31 0.00	57.07 5.10 0.00	55.36 5.08 -1.63	57.46 5.18 -1.39
RAVENSWOOD___3 23535	39.28 3.33 0.00	36.18 3.11 0.00	37.15 3.16 0.00	35.80 3.12 0.00	34.68 2.68 -3.22	35.26 3.07 -0.46	38.67 3.26 -0.20	39.37 3.43 0.00	42.94 3.76 0.00	50.05 4.40 0.00	53.31 4.38 0.00	53.83 4.48 0.00	58.47 4.61 0.00	72.62 5.45 0.00	76.23 5.82 0.00	85.60 6.76 0.00	127.91 9.89 0.00	106.86 8.21 0.00	68.95 5.08 0.00	66.56 5.21 0.00	61.86 5.18 0.00	56.92 4.94 0.00	55.21 4.92 -1.63	57.31 5.03 -1.39
RAVENSWOOD___4 23820	39.39 3.43 0.00	36.29 3.22 -0.01	37.26 3.26 0.00	35.91 3.23 0.00	34.77 2.77 -3.22	35.37 3.18 -0.47	38.77 3.35 -0.20	39.47 3.53 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.45 4.53 0.00	53.97 4.61 0.00	58.58 4.73 0.00	72.69 5.52 0.00	76.25 5.84 0.00	85.64 6.79 0.00	127.94 9.92 0.00	106.94 8.28 0.00	68.98 5.11 0.00	66.63 5.28 0.00	61.98 5.31 0.00	57.07 5.10 0.00	55.36 5.08 -1.63	57.46 5.18 -1.39
RCPL_TRUST___DRP 24196	39.28 3.33 0.00	36.17 3.10 0.00	37.14 3.14 0.00	35.78 3.10 0.00	34.66 2.67 -3.22	35.26 3.07 -0.46	38.70 3.29 -0.20	39.40 3.46 0.00	42.98 3.80 0.00	50.10 4.45 0.00	53.36 4.43 0.00	53.89 4.53 0.00	58.52 4.67 0.00	72.69 5.52 0.00	76.29 5.89 0.00	85.67 6.82 0.00	128.01 9.99 0.00	106.95 8.29 0.00	68.98 5.11 0.00	66.57 5.22 0.00	61.85 5.18 0.00	56.91 4.93 0.00	55.16 4.88 -1.63	57.27 4.98 -1.39
RED___ROCHESTER 323720	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00
RENSSELAER___COGEN 23796	37.89 1.94 0.00	34.98 1.91 0.00	35.99 2.00 0.00	34.68 2.00 0.00	37.96 1.76 -7.42	34.74 1.85 -1.16	37.67 1.95 -0.50	37.51 1.56 0.00	40.86 1.68 0.00	47.49 1.85 0.00	50.68 1.75 0.00	51.13 1.78 0.00	55.85 1.99 0.00	69.56 2.39 0.00	73.19 2.79 0.00	82.16 3.31 0.00	122.52 4.50 0.00	102.69 4.03 0.00	66.49 2.62 0.00	64.19 2.84 0.00	59.38 2.71 0.00	54.37 2.40 0.00	51.57 2.39 -0.52	53.88 2.54 -0.45
REVERE_CPPR_DRP 24186	37.31 1.36 0.00	34.27 1.19 0.00	35.22 1.22 0.00	33.81 1.13 0.00	29.22 1.01 0.57	32.84 1.21 0.10	36.71 1.53 0.04	37.65 1.71 0.00	41.11 1.93 0.00	48.08 2.44 0.00	51.69 2.76 0.00	52.14 2.78 0.00	56.77 2.91 0.00	70.97 3.80 0.00	73.87 3.47 0.00	82.54 3.69 0.00	123.71 5.69 0.00	103.34 4.69 0.00	66.94 3.07 0.00	64.17 2.82 0.00	59.28 2.61 0.00	54.50 2.53 0.00	50.90 2.24 0.00	53.00 2.11 0.00
RIVERBAY____ 323610	40.10 4.14 0.00	36.92 3.85 -0.01	37.88 3.88 0.00	36.52 3.84 0.00	35.20 3.20 -3.22	35.84 3.65 -0.47	39.33 3.92 -0.20	40.09 4.15 0.00	43.70 4.52 0.00	50.93 5.29 0.00	54.25 5.32 0.00	54.73 5.38 0.00	59.42 5.56 0.00	73.85 6.68 0.00	77.56 7.15 0.00	87.07 8.23 0.00	129.92 11.90 0.00	108.63 9.97 0.00	70.10 6.23 0.00	67.72 6.37 0.00	62.96 6.29 0.00	57.88 5.91 0.00	56.14 5.86 -1.63	58.36 6.08 -1.39
ROARING___BROOK_WT_PWR 323790	35.81 -0.14 0.00	32.93 -0.14 0.00	33.89 -0.10 0.00	32.57 -0.11 0.00	26.54 -0.09 2.15	31.27 -0.09 0.37	34.95 -0.10 0.16	35.85 -0.09 0.00	39.08 -0.10 0.00	45.55 -0.09 0.00	48.83 -0.10 0.00	49.26 -0.10 0.00	53.70 -0.16 0.00	67.02 -0.15 0.00	70.28 -0.12 0.00	78.71 -0.13 0.00	117.89 -0.13 0.00	98.52 -0.13 0.00	63.78 -0.09 0.00	61.19 -0.16 0.00	56.56 -0.11 0.00	51.87 -0.11 0.00	48.48 -0.18 0.00	50.61 -0.28 0.00
ROCHESTER_9_IC 23652	36.73 0.78 0.00	33.58 0.50 0.00	34.29 0.29 0.00	32.70 0.02 0.00	28.86 0.00 -0.07	32.12 0.39 0.00	35.68 0.47 0.00	36.52 0.58 0.00	39.88 0.70 0.00	46.68 1.03 0.00	50.32 1.40 0.00	50.76 1.47 0.07	55.62 1.80 0.04	69.30 2.13 0.00	72.65 2.24 0.00	80.95 2.11 0.00	121.81 3.78 0.00	101.80 3.14 0.00	65.66 1.79 0.00	62.26 0.91 0.00	56.84 0.16 0.00	51.91 0.05 0.12	48.72 0.08 0.01	51.24 0.35 0.00
ROSETON___1 23587	38.57 2.62 0.00	35.53 2.46 0.00	36.53 2.54 0.00	35.19 2.52 0.00	34.15 2.17 -3.19	34.62 2.44 -0.45	38.01 2.60 -0.19	38.63 2.69 0.00	42.09 2.91 0.00	49.01 3.37 0.00	52.29 3.37 0.00	52.81 3.45 0.00	57.46 3.60 0.00	71.44 4.27 0.00	75.02 4.61 0.00	84.22 5.37 0.00	125.83 7.81 0.00	105.21 6.55 0.00	67.98 4.11 0.00	65.62 4.27 0.00	60.87 4.20 0.00	55.90 3.93 0.00	53.71 3.90 -1.16	55.86 3.97 -0.99
ROSETON___2 23588	38.57 2.62 0.00	35.53 2.46 0.00	36.53 2.54 0.00	35.19 2.52 0.00	34.15 2.17 -3.19	34.62 2.44 -0.45	38.01 2.60 -0.19	38.63 2.69 0.00	42.09 2.91 0.00	49.01 3.37 0.00	52.29 3.37 0.00	52.81 3.45 0.00	57.46 3.60 0.00	71.44 4.27 0.00	75.02 4.61 0.00	84.22 5.37 0.00	125.83 7.81 0.00	105.21 6.55 0.00	67.98 4.11 0.00	65.62 4.27 0.00	60.87 4.20 0.00	55.90 3.93 0.00	53.71 3.90 -1.16	55.86 3.97 -0.99
RUSSELL___1 23602	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00
RUSSELL___2 23532	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00

RUSSELL___3 23549	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00
RUSSELL___4 23556	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00
RUSSELL___STATION 23914	36.97 1.01 0.00	33.78 0.71 0.00	34.48 0.48 0.00	32.89 0.21 0.00	29.02 0.17 -0.07	32.31 0.58 0.00	35.91 0.70 0.00	36.75 0.81 0.00	40.15 0.97 0.00	47.02 1.37 0.00	50.71 1.79 0.00	51.18 1.89 0.07	56.09 2.27 0.04	69.87 2.70 0.00	73.23 2.82 0.00	81.62 2.77 0.00	122.80 4.78 0.00	102.61 3.96 0.00	66.19 2.33 0.00	62.77 1.42 0.00	57.30 0.62 0.00	52.32 0.47 0.12	49.10 0.46 0.01	51.60 0.71 0.00
S SALMON___HYD 24043	35.90 -0.05 0.00	32.93 -0.14 0.00	33.82 -0.17 0.00	32.43 -0.25 0.00	28.62 -0.20 -0.04	31.62 -0.11 0.00	35.18 -0.04 0.00	36.02 0.07 0.00	39.32 0.14 0.00	45.93 0.28 0.00	49.33 0.41 0.00	49.82 0.46 0.00	54.21 0.36 0.00	67.67 0.50 0.00	70.76 0.35 0.00	79.10 0.26 0.00	118.62 0.60 0.00	99.09 0.44 0.00	64.17 0.30 0.00	61.59 0.24 0.00	56.88 0.21 0.00	52.11 0.13 0.00	48.59 -0.06 0.00	50.46 -0.43 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.57 0.62 0.00	33.36 0.29 0.00	33.93 -0.06 0.00	32.16 -0.52 0.00	28.78 -0.50 -0.50	31.83 0.03 -0.07	35.10 -0.14 -0.03	35.78 -0.17 0.00	38.89 -0.29 0.00	45.60 -0.05 0.00	49.31 0.39 0.00	53.75 0.38 -4.02	57.40 0.66 -2.88	67.79 0.62 0.00	70.98 0.57 0.00	78.80 -0.04 0.00	119.17 1.15 0.00	99.47 0.82 0.00	63.98 0.11 0.00	59.93 -1.42 0.00	54.08 -2.60 0.00	55.15 -2.23 -5.40	48.29 -1.66 -1.29	50.08 -0.81 0.00
SELKIRK___I 23801	37.82 1.87 0.00	34.95 1.88 0.00	35.99 2.00 0.00	34.67 1.99 0.00	35.99 1.75 -5.45	34.38 1.82 -0.83	37.52 1.95 -0.36	37.58 1.64 0.00	40.93 1.75 0.00	47.60 1.95 0.00	50.80 1.87 0.00	51.14 1.78 0.00	55.87 2.01 0.00	69.59 2.42 0.00	73.27 2.86 0.00	82.21 3.36 0.00	122.55 4.53 0.00	102.59 3.93 0.00	66.47 2.61 0.00	64.13 2.78 0.00	59.26 2.59 0.00	54.33 2.35 0.00	51.57 2.36 -0.55	53.96 2.60 -0.47
SELKIRK___II 23799	37.83 1.87 0.00	34.91 1.84 0.00	35.93 1.94 0.00	34.63 1.95 0.00	37.24 1.71 -6.75	34.56 1.78 -1.05	37.56 1.89 -0.45	37.60 1.66 0.00	40.95 1.77 0.00	47.62 1.98 0.00	50.83 1.90 0.00	51.27 1.91 0.00	55.96 2.10 0.00	69.66 2.50 0.00	73.26 2.86 0.00	82.22 3.38 0.00	122.60 4.58 0.00	102.69 4.03 0.00	66.51 2.64 0.00	64.21 2.86 0.00	59.40 2.72 0.00	54.41 2.43 0.00	51.61 2.44 -0.52	53.91 2.58 -0.44
SENECA OSWGO___HYD 24041	35.71 -0.25 0.00	32.78 -0.30 0.00	33.64 -0.36 0.00	32.29 -0.39 0.00	28.49 -0.34 -0.05	31.41 -0.32 0.00	34.97 -0.24 0.00	35.74 -0.20 0.00	39.00 -0.18 0.00	45.51 -0.14 0.00	49.23 0.30 0.00	49.83 0.48 0.00	54.39 0.54 0.00	67.74 0.57 0.00	70.66 0.26 0.00	78.70 -0.15 0.00	117.83 -0.19 0.00	98.46 -0.19 0.00	63.75 -0.13 0.00	61.12 -0.23 0.00	56.31 -0.36 0.00	51.60 -0.37 0.00	48.27 -0.38 0.00	50.42 -0.47 0.00
SENECA___ENERGY 23797	36.60 0.65 0.00	33.53 0.46 0.00	34.38 0.38 0.00	32.93 0.25 0.00	29.05 0.19 -0.08	32.24 0.51 0.00	35.96 0.75 0.00	36.76 0.82 0.00	40.06 0.88 0.00	46.82 1.17 0.00	50.21 1.28 0.00	50.74 1.39 0.00	55.35 1.49 0.00	68.83 1.66 0.00	72.13 1.73 0.00	80.44 1.59 0.00	120.58 2.56 0.00	100.72 2.06 0.00	65.13 1.26 0.00	62.18 0.83 0.00	57.14 0.47 0.00	52.34 0.37 0.00	49.02 0.36 0.00	51.28 0.39 0.00
SHOEMAKER___GT 23640	38.35 2.39 0.00	35.31 2.24 0.00	36.31 2.31 0.00	34.95 2.28 0.00	33.68 1.97 -2.93	34.36 2.21 -0.42	37.78 2.38 -0.18	38.41 2.47 0.00	41.85 2.67 0.00	48.77 3.13 0.00	52.09 3.17 0.00	52.61 3.26 0.00	57.28 3.43 0.00	71.22 4.05 0.00	74.76 4.35 0.00	83.81 4.96 0.00	125.33 7.31 0.00	104.82 6.16 0.00	67.81 3.95 0.00	65.44 4.09 0.00	60.64 3.97 0.00	55.68 3.71 0.00	48.62 3.61 0.00	51.44 3.67 3.12
SHOREHAM_IC_1 23715	90.88 2.65 -52.28	44.77 2.56 -9.14	39.85 2.56 -3.29	35.14 2.46 0.00	33.98 1.99 -3.22	36.80 2.60 -2.47	-358.55 1.75 395.52	-125.64 1.66 163.25	-186.36 2.04 227.58	48.56 2.92 0.00	53.22 3.42 -0.87	54.97 3.59 -2.03	56.57 2.71 0.00	70.81 3.63 -0.02	93.69 4.66 -18.62	83.68 4.83 0.00	125.61 7.59 0.00	106.40 7.00 -0.74	96.87 4.97 -28.02	90.53 5.05 -24.13	77.17 4.88 -15.61	84.67 4.64 -28.06	99.82 4.45 -46.72	103.59 3.91 -48.78
SHOREHAM_IC_2 23716	90.88 2.65 -52.28	44.77 2.56 -9.14	39.85 2.56 -3.29	35.14 2.46 0.00	33.98 1.99 -3.22	36.80 2.60 -2.47	-358.55 1.75 395.52	-125.64 1.66 163.25	-186.36 2.04 227.58	48.56 2.92 0.00	53.22 3.42 -0.87	54.97 3.59 -2.03	56.57 2.71 0.00	70.81 3.63 -0.02	93.69 4.66 -18.62	83.68 4.83 0.00	125.61 7.59 0.00	106.40 7.00 -0.74	96.87 4.97 -28.02	90.53 5.05 -24.13	77.17 4.88 -15.61	84.67 4.64 -28.06	99.82 4.45 -46.72	103.59 3.91 -48.78
SISSONVILLE___ 23735	34.77 -1.19 0.00	31.95 -1.12 0.00	32.79 -1.21 0.00	31.45 -1.22 0.00	27.34 -1.02 0.42	30.59 -1.07 0.07	33.96 -1.23 0.03	34.81 -1.13 0.00	37.80 -1.37 0.00	44.09 -1.56 0.00	47.43 -1.50 0.00	47.66 -1.69 0.00	51.58 -2.28 0.00	65.16 -2.01 0.00	68.12 -2.29 0.00	76.31 -2.54 0.00	114.64 -3.38 0.00	95.19 -3.47 0.00	61.62 -2.25 0.00	58.92 -2.43 0.00	54.46 -2.21 0.00	50.10 -1.88 0.00	46.33 -2.33 0.00	48.39 -2.50 0.00
SITHE_IND_GS1 24169	35.17 -0.79 0.00	32.30 -0.78 0.00	33.17 -0.83 0.00	31.83 -0.85 0.00	28.07 -0.75 -0.04	30.98 -0.76 0.00	34.41 -0.80 0.00	35.16 -0.78 0.00	38.34 -0.84 0.00	44.71 -0.94 0.00	47.98 -0.94 0.00	48.45 -0.91 0.00	52.88 -0.97 0.00	65.86 -1.31 0.00	69.06 -1.35 0.00	77.22 -1.63 0.00	115.67 -2.34 0.00	96.71 -1.95 0.00	62.58 -1.29 0.00	60.00 -1.36 0.00	55.30 -1.37 0.00	50.69 -1.28 0.00	47.45 -1.20 0.00	49.63 -1.26 0.00
SITHE_IND_GS2 24170	35.17 -0.79 0.00	32.30 -0.78 0.00	33.17 -0.83 0.00	31.83 -0.85 0.00	28.07 -0.75 -0.04	30.98 -0.76 0.00	34.41 -0.80 0.00	35.16 -0.78 0.00	38.34 -0.84 0.00	44.71 -0.94 0.00	47.98 -0.94 0.00	48.45 -0.91 0.00	52.88 -0.97 0.00	65.86 -1.31 0.00	69.06 -1.35 0.00	77.22 -1.63 0.00	115.67 -2.34 0.00	96.71 -1.95 0.00	62.58 -1.29 0.00	60.00 -1.36 0.00	55.30 -1.37 0.00	50.69 -1.28 0.00	47.45 -1.20 0.00	49.63 -1.26 0.00

SITHE_IND_GS3 24171	35.17 -0.79 0.00	32.30 -0.78 0.00	33.17 -0.83 0.00	31.83 -0.85 0.00	28.07 -0.75 -0.04	30.98 -0.76 0.00	34.41 -0.80 0.00	35.16 -0.78 0.00	38.34 -0.84 0.00	44.71 -0.94 0.00	47.98 -0.94 0.00	48.45 -0.91 0.00	52.88 -0.97 0.00	65.86 -1.31 0.00	69.06 -1.35 0.00	77.22 -1.63 0.00	115.67 -2.34 0.00	96.71 -1.95 0.00	62.58 -1.29 0.00	60.00 -1.36 0.00	55.30 -1.37 0.00	50.69 -1.28 0.00	47.45 -1.20 0.00	49.63 -1.26 0.00
SITHE_IND_GS4 24172	35.17 -0.79 0.00	32.30 -0.78 0.00	33.17 -0.83 0.00	31.83 -0.85 0.00	28.07 -0.75 -0.04	30.98 -0.76 0.00	34.41 -0.80 0.00	35.16 -0.78 0.00	38.34 -0.84 0.00	44.71 -0.94 0.00	47.98 -0.94 0.00	48.45 -0.91 0.00	52.88 -0.97 0.00	65.86 -1.31 0.00	69.06 -1.35 0.00	77.22 -1.63 0.00	115.67 -2.34 0.00	96.71 -1.95 0.00	62.58 -1.29 0.00	60.00 -1.36 0.00	55.30 -1.37 0.00	50.69 -1.28 0.00	47.45 -1.20 0.00	49.63 -1.26 0.00
SITHE___BATAVIA 24024	37.49 1.54 0.00	34.20 1.12 0.00	34.77 0.77 0.00	32.99 0.32 0.00	29.12 0.24 -0.09	32.60 0.87 0.00	35.97 0.76 0.00	36.79 0.84 0.00	40.12 0.94 0.00	47.02 1.37 0.00	50.89 1.97 0.00	50.82 2.02 0.55	55.99 2.48 0.34	70.14 2.97 0.00	73.40 3.00 0.00	81.52 2.67 0.00	123.19 5.17 0.00	103.05 4.40 0.00	66.26 2.39 0.00	62.27 0.92 0.00	56.42 -0.26 0.00	52.95 -0.31 -1.28	48.43 -0.07 0.16	51.52 0.63 0.00
SITHE___INDEPEND 23800	35.17 -0.79 0.00	32.30 -0.78 0.00	33.17 -0.83 0.00	31.83 -0.85 0.00	28.07 -0.75 -0.04	30.98 -0.76 0.00	34.41 -0.80 0.00	35.16 -0.78 0.00	38.34 -0.84 0.00	44.71 -0.94 0.00	47.98 -0.94 0.00	48.45 -0.91 0.00	52.88 -0.97 0.00	65.86 -1.31 0.00	69.06 -1.35 0.00	77.22 -1.63 0.00	115.67 -2.34 0.00	96.71 -1.95 0.00	62.58 -1.29 0.00	60.00 -1.36 0.00	55.30 -1.37 0.00	50.69 -1.28 0.00	47.45 -1.20 0.00	49.63 -1.26 0.00
SITHE___MASSENA 23902	34.86 -1.09 0.00	32.06 -1.01 0.00	32.90 -1.09 0.00	31.57 -1.11 0.00	27.44 -0.94 0.40	30.65 -1.01 0.07	34.10 -1.09 0.03	34.88 -1.06 0.00	38.02 -1.16 0.00	44.28 -1.36 0.00	47.59 -1.34 0.00	47.88 -1.48 0.00	52.21 -1.65 0.00	65.72 -1.44 0.00	68.77 -1.63 0.00	77.01 -1.84 0.00	115.59 -2.43 0.00	96.19 -2.47 0.00	62.26 -1.61 0.00	59.57 -1.78 0.00	55.04 -1.63 0.00	50.52 -1.46 0.00	47.04 -1.62 0.00	49.23 -1.66 0.00
SITHE___OGDNSBRG 24021	35.12 -0.83 0.00	32.28 -0.80 0.00	33.11 -0.89 0.00	31.77 -0.90 0.00	27.61 -0.76 0.41	30.89 -0.77 0.07	34.41 -0.77 0.03	35.27 -0.68 0.00	38.42 -0.76 0.00	44.80 -0.84 0.00	48.21 -0.71 0.00	48.51 -0.85 0.00	52.70 -1.16 0.00	66.57 -0.59 0.00	69.58 -0.83 0.00	77.95 -0.90 0.00	117.21 -0.81 0.00	97.51 -1.15 0.00	63.11 -0.76 0.00	60.32 -1.03 0.00	55.73 -0.94 0.00	51.14 -0.84 0.00	47.40 -1.26 0.00	49.52 -1.37 0.00
SITHE___STERLING 23777	37.11 1.15 0.00	34.08 1.01 0.00	35.03 1.03 0.00	33.63 0.95 0.00	29.16 0.85 0.47	32.64 0.99 0.09	36.42 1.24 0.03	37.32 1.38 0.00	40.74 1.57 0.00	47.61 1.96 0.00	51.16 2.24 0.00	51.64 2.29 0.00	56.30 2.44 0.00	70.26 3.09 0.00	73.07 2.66 0.00	81.62 2.77 0.00	122.23 4.22 0.00	102.15 3.49 0.00	66.14 2.27 0.00	63.43 2.09 0.00	58.58 1.91 0.00	54.03 2.05 0.00	50.50 1.85 0.00	52.65 1.76 0.00
SOUTH CAIRO___GT 23612	38.64 2.69 0.00	35.60 2.53 0.00	36.61 2.61 0.00	35.26 2.58 0.00	35.31 2.27 -4.26	34.83 2.47 -0.63	38.20 2.72 -0.27	38.61 2.67 0.00	42.24 3.07 0.00	49.17 3.53 0.00	52.47 3.55 0.00	52.90 3.54 0.00	57.79 3.93 0.00	72.11 4.95 0.00	75.70 5.29 0.00	85.15 6.30 0.00	126.90 8.88 0.00	106.12 7.46 0.00	68.67 4.80 0.00	66.30 4.95 0.00	61.37 4.69 0.00	56.18 4.20 0.00	53.10 3.99 -0.45	55.36 4.08 -0.39
SOUTH HAMPTN___IC 23720	91.68 3.45 -52.28	45.47 3.26 -9.14	40.54 3.26 -3.29	35.80 3.13 0.00	34.57 2.57 -3.22	37.46 3.26 -2.47	-358.12 2.50 395.83	-124.94 2.50 163.38	-185.52 3.06 227.76	49.88 4.23 0.00	54.58 4.78 -0.87	56.34 4.95 -2.03	58.06 4.20 0.00	72.72 5.53 -0.02	95.67 6.64 -18.62	85.86 7.01 0.00	128.90 10.88 0.00	109.07 9.68 -0.74	98.56 6.67 -28.02	92.08 6.61 -24.13	78.53 6.24 -15.61	85.88 5.85 -28.06	101.03 5.66 -46.72	104.84 5.17 -48.78
SOUTHOLD___IC 23719	92.49 4.27 -52.28	46.18 3.97 -9.14	41.26 3.98 -3.29	36.49 3.81 0.00	35.18 3.18 -3.22	38.14 3.94 -2.47	-357.33 3.28 395.82	-124.07 3.37 163.38	-184.47 4.10 227.75	51.21 5.56 0.00	55.13 5.34 -0.87	56.80 5.42 -2.03	58.57 4.71 0.00	73.44 6.25 -18.62	96.41 7.38 0.00	86.76 7.91 0.00	130.31 12.30 0.00	110.23 10.83 -0.74	99.27 7.38 -28.02	92.71 7.23 -24.13	79.08 6.79 -15.61	86.43 6.40 -28.06	102.38 7.00 -46.72	106.19 6.51 -48.78
ST LAWRENCE___ 23600	34.55 -1.40 0.00	31.77 -1.31 0.00	32.61 -1.39 0.00	31.31 -1.36 0.00	27.21 -1.18 0.39	30.38 -1.29 0.07	33.80 -1.39 0.03	34.57 -1.38 0.00	37.70 -1.48 0.00	43.89 -1.76 0.00	47.15 -1.77 0.00	47.45 -1.91 0.00	51.82 -2.04 0.00	65.02 -2.15 0.00	68.05 -2.36 0.00	76.19 -2.66 0.00	114.30 -3.72 0.00	95.39 -3.26 0.00	61.76 -2.11 0.00	59.11 -2.24 0.00	54.64 -2.04 0.00	50.12 -1.86 0.00	46.74 -1.91 0.00	48.91 -1.98 0.00
STATION 5_MISC_HYD 23604	36.73 0.78 0.00	33.58 0.50 0.00	34.29 0.29 0.00	32.70 0.02 0.00	28.86 0.00 -0.07	32.12 0.39 0.00	35.68 0.47 0.00	36.52 0.58 0.00	39.88 0.70 0.00	46.68 1.03 0.00	50.32 1.40 0.00	50.76 1.47 0.07	55.62 1.80 0.04	69.30 2.13 0.00	72.65 2.24 0.00	80.95 2.11 0.00	121.81 3.78 0.00	101.80 3.14 0.00	65.66 1.79 0.00	62.26 0.91 0.00	56.84 0.16 0.00	51.91 0.05 0.12	48.72 0.08 0.01	51.24 0.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.94 0.99 0.00	33.79 0.72 0.00	34.56 0.57 0.00	33.03 0.35 0.00	29.16 0.30 -0.07	32.41 0.68 0.00	36.08 0.86 0.00	36.94 1.00 0.00	40.36 1.18 0.00	47.19 1.55 0.00	50.80 1.87 0.00	51.32 1.99 0.03	56.08 2.23 0.01	69.82 2.65 0.00	73.19 2.78 0.00	81.62 2.77 0.00	122.56 4.55 0.00	102.40 3.75 0.00	66.14 2.27 0.00	62.92 1.57 0.00	57.61 0.94 0.00	52.75 0.77 0.00	49.35 0.69 0.00	51.71 0.81 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.50 0.55 0.00	33.37 0.30 0.00	34.09 0.09 0.00	32.53 -0.15 0.00	28.71 -0.14 -0.07	31.94 0.21 0.00	35.49 0.28 0.00	36.34 0.39 0.00	39.69 0.51 0.00	46.44 0.80 0.00	50.05 1.13 0.00	50.52 1.21 0.04	55.33 1.48 0.01	68.91 1.75 0.00	72.23 1.82 0.00	80.55 1.70 0.00	121.18 3.16 0.00	101.27 2.62 0.00	65.33 1.46 0.00	61.97 0.62 0.00	56.62 -0.06 0.00	51.83 -0.15 0.00	48.52 -0.14 0.00	50.98 0.09 0.00
STEEL___WIND 323596	37.07 1.12 0.00	33.80 0.73 0.00	34.41 0.42 0.00	32.64 -0.03 0.00	29.23 -0.07 -0.52	32.29 0.48 -0.07	35.68 0.43 -0.03	36.39 0.44 0.00	39.56 0.38 0.00	46.41 0.77 0.00	50.18 1.25 0.00	54.36 1.29 -3.71	58.09 1.61 -2.62	68.90 1.73 0.00	72.03 1.63 0.00	79.90 1.06 0.00	120.73 2.72 0.00	100.69 2.03 0.00	64.77 0.90 0.00	60.79 -0.56 0.00	54.92 -1.76 0.00	53.90 -1.39 -3.31	48.95 -0.87 -1.16	50.82 -0.07 0.00

STEUBEN_REC_LFGE 323667	37.78 1.82 0.00	34.43 1.36 0.00	35.18 1.19 0.00	33.53 0.85 0.00	30.22 0.77 -0.67	33.27 1.45 -0.09	37.02 1.76 -0.04	37.69 1.75 0.00	41.11 1.93 0.00	48.32 2.67 0.00	51.99 3.07 0.00	53.64 3.21 -1.07	58.14 3.55 -0.73	71.15 3.98 0.00	74.25 3.85 0.00	82.06 3.22 0.00	122.53 4.51 0.00	101.87 3.21 0.00	65.42 1.55 0.00	62.11 0.76 0.00	57.18 0.50 0.00	53.53 0.78 -0.77	49.83 0.85 -0.32	52.24 1.35 0.00
STONY__BROOK 24151	91.18 2.96 -52.28	45.08 2.87 -9.14	40.18 2.90 -3.29	35.50 2.82 0.00	34.30 2.30 -3.22	37.14 2.94 -2.47	-357.26 2.12 394.59	-124.76 2.17 162.87	-185.27 2.59 227.04	49.16 3.51 0.00	53.94 4.14 -0.87	55.68 4.30 -2.03	57.15 3.29 0.00	71.53 4.34 -0.02	94.50 5.47 -18.62	84.41 5.57 0.00	126.31 8.29 0.00	106.73 7.34 -0.74	97.06 5.17 -28.02	90.66 5.19 -24.13	77.30 5.01 -15.61	84.82 4.78 -28.06	99.97 4.59 -46.72	103.94 4.26 -48.78
STURGEON_POOL_HYD 23609	38.46 2.51 0.00	35.43 2.36 0.00	36.45 2.45 0.00	35.13 2.45 0.00	34.35 2.11 -3.47	34.56 2.32 -0.50	37.92 2.49 -0.22	38.56 2.62 0.00	42.00 2.82 0.00	48.92 3.27 0.00	52.23 3.31 0.00	52.77 3.42 0.00	57.44 3.59 0.00	71.37 4.20 0.00	74.97 4.56 0.00	84.15 5.30 0.00	125.74 7.73 0.00	105.16 6.50 0.00	67.98 4.11 0.00	65.63 4.28 0.00	60.88 4.20 0.00	55.89 3.91 0.00	52.72 3.84 -0.22	54.99 3.92 -0.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.57 2.62 0.00	35.52 2.45 0.00	36.52 2.53 0.00	35.18 2.50 0.00	33.93 2.16 -3.00	34.59 2.43 -0.43	38.00 2.61 -0.18	38.64 2.70 0.00	42.10 2.93 0.00	49.07 3.43 0.00	52.38 3.46 0.00	52.91 3.55 0.00	57.57 3.72 0.00	71.59 4.42 0.00	75.15 4.75 0.00	84.35 5.51 0.00	126.16 8.14 0.00	105.45 6.80 0.00	68.09 4.22 0.00	65.72 4.37 0.00	60.95 4.28 0.00	55.99 4.01 0.00	56.90 3.93 -4.32	58.56 3.98 -3.69
SYNERGY__BIOGAS 323694	37.49 1.54 0.00	34.20 1.12 0.00	34.77 0.77 0.00	32.99 0.32 0.00	29.12 0.24 -0.09	32.60 0.87 0.00	35.97 0.76 0.00	36.79 0.84 0.00	40.12 0.94 0.00	47.02 1.37 0.00	50.89 1.97 0.00	50.82 2.02 0.55	55.99 2.48 0.34	70.14 2.97 0.00	73.40 3.00 0.00	81.52 2.67 0.00	123.19 5.17 0.00	103.05 4.40 0.00	66.26 2.39 0.00	62.27 0.92 0.00	56.42 -0.26 0.00	52.95 -0.31 -1.28	48.43 -0.07 0.16	51.52 0.63 0.00
SYRACUSE__ENERGY_ST1 323597	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 1.09 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
SYRACUSE__ENERGY_ST2 323598	36.25 0.30 0.00	33.29 0.22 0.00	34.18 0.19 0.00	32.77 0.09 0.00	28.92 0.07 -0.06	31.93 0.20 0.00	35.49 0.28 0.00	36.28 0.33 0.00	39.56 0.38 0.00	46.14 0.49 0.00	49.51 0.58 0.00	50.04 0.69 0.00	54.61 0.75 0.00	67.99 0.82 0.00	71.27 0.87 0.00	79.60 0.75 0.00	119.32 1.30 0.00	99.75 1.09 0.00	64.55 1.09 0.00	61.84 0.50 0.00	57.00 0.32 0.00	52.24 0.26 0.00	48.90 0.24 0.00	51.08 0.19 0.00
SYRACUSE__POWER 24017	36.28 0.33 0.00	33.30 0.23 0.00	34.19 0.20 0.00	32.80 0.12 0.00	28.97 0.12 -0.06	31.97 0.24 0.00	35.57 0.35 0.00	36.35 0.40 0.00	39.63 0.45 0.00	46.22 0.57 0.00	49.57 0.65 0.00	50.11 0.76 0.00	54.68 0.82 0.00	68.09 0.92 0.00	71.36 0.96 0.00	79.76 0.91 0.00	119.49 1.48 0.00	99.90 1.25 0.00	64.65 0.78 0.00	61.97 0.62 0.00	57.08 0.41 0.00	52.33 0.36 0.00	48.98 0.33 0.00	51.19 0.30 0.00
TRIGEN__CC 323695	91.64 3.41 -52.28	45.40 3.19 -9.14	40.45 3.17 -3.29	35.73 3.05 0.00	34.55 2.55 -3.22	37.38 3.18 -2.47	-273.35 2.48 311.04	-89.81 2.61 128.37	-136.77 3.00 178.94	49.49 3.85 0.00	54.07 4.27 -0.87	55.84 4.46 -2.03	57.75 3.89 0.00	72.00 4.81 -0.02	94.61 5.59 -18.62	84.48 5.63 0.00	126.29 8.28 0.00	106.63 7.24 -0.74	96.89 4.99 -28.02	90.61 5.13 -24.13	77.35 5.06 -15.61	84.96 4.93 -28.06	100.29 4.92 -46.72	104.32 4.65 -48.78
UNION__PROCESSING_DRP 323587	36.66 0.71 0.00	33.52 0.44 0.00	34.22 0.22 0.00	32.64 -0.04 0.00	28.80 -0.05 -0.07	32.06 0.33 0.00	35.61 0.40 0.00	36.45 0.51 0.00	39.80 0.63 0.00	46.56 0.91 0.00	50.21 1.28 0.00	50.66 1.35 0.04	55.50 1.65 0.01	69.12 1.95 0.00	72.45 2.05 0.00	80.77 1.92 0.00	121.55 3.53 0.00	101.59 2.93 0.00	65.51 1.64 0.00	62.09 0.74 0.00	56.70 0.02 0.00	51.90 -0.08 0.00	48.62 -0.04 0.00	51.13 0.24 0.00
UPPER HUDSON__HYD 24058	39.57 3.61 0.00	36.40 3.33 0.00	37.40 3.40 0.00	35.94 3.27 0.00	41.12 2.95 -9.39	36.45 3.22 -1.50	39.52 3.66 -0.64	39.64 3.70 0.00	42.92 3.74 0.00	49.38 3.73 0.00	52.63 3.71 0.00	53.11 3.76 0.00	58.01 4.15 0.00	72.62 5.45 0.00	76.51 6.10 0.00	85.95 7.11 0.00	128.25 10.23 0.00	107.78 9.13 0.00	69.82 5.95 0.00	67.26 5.91 0.00	62.18 5.50 0.00	56.77 4.80 0.00	53.24 4.10 -0.48	55.54 4.23 -0.41
UPPER RAQUET__HYD 24056	34.77 -1.19 0.00	31.95 -1.12 0.00	32.79 -1.21 0.00	31.45 -1.22 0.00	27.34 -1.02 0.42	30.59 -1.07 0.07	33.96 -1.23 0.03	34.81 -1.13 0.00	37.80 -1.37 0.00	44.09 -1.56 0.00	47.43 -1.50 0.00	47.66 -1.69 0.00	51.58 -2.28 0.00	65.16 -2.01 0.00	68.12 -2.29 0.00	76.31 -2.54 0.00	114.64 -3.38 0.00	95.19 -3.47 0.00	61.62 -2.25 0.00	58.92 -2.43 0.00	54.46 -2.21 0.00	50.10 -1.88 0.00	46.33 -2.33 0.00	48.39 -2.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.77 1.82 0.00	34.73 1.66 0.00	35.82 1.82 0.00	34.47 1.80 0.00	32.47 1.56 -2.12	33.71 1.65 -0.33	37.25 1.89 -0.14	37.94 2.00 0.00	41.36 2.19 0.00	48.27 2.62 0.00	51.70 2.77 0.00	52.25 2.84 -0.06	56.87 2.98 -0.04	70.56 3.39 0.00	73.95 3.54 0.00	82.79 3.95 0.00	123.79 5.77 0.00	103.44 4.78 0.00	67.03 3.16 0.00	64.57 3.22 0.00	59.63 2.95 0.00	54.80 2.70 -0.13	51.28 2.61 -0.01	53.65 2.76 0.00
VISCHER__FERRY HYD 24020	38.54 2.59 0.00	35.59 2.51 0.00	36.54 2.55 0.00	35.18 2.50 0.00	39.91 2.24 -8.89	35.55 2.40 -1.41	38.47 2.65 -0.61	38.47 2.53 0.00	41.85 2.67 0.00	48.58 2.93 0.00	51.80 2.88 0.00	52.26 2.91 0.00	57.18 3.32 0.00	71.38 4.21 0.00	75.13 4.72 0.00	84.32 5.48 0.00	125.71 7.69 0.00	105.51 6.85 0.00	68.29 4.42 0.00	65.87 4.52 0.00	60.90 4.23 0.00	55.72 3.74 0.00	52.80 3.63 -0.51	55.13 3.80 -0.44
V_CMM_10_SYNC_DSASP 323787	34.68 -1.28 0.00	31.89 -1.19 0.00	32.73 -1.26 0.00	31.41 -1.26 0.00	27.30 -1.08 0.39	30.48 -1.18 0.07	33.92 -1.27 0.03	34.69 -1.26 0.00	37.83 -1.34 0.00	44.05 -1.59 0.00	47.33 -1.59 0.00	47.63 -1.72 0.00	52.02 -1.84 0.00	65.26 -1.91 0.00	68.29 -2.11 0.00	76.48 -2.37 0.00	114.71 -3.31 0.00	95.75 -2.90 0.00	62.00 -1.87 0.00	59.31 -2.04 0.00	54.82 -1.85 0.00	50.30 -1.68 0.00	46.90 -1.76 0.00	49.09 -1.80 0.00

V_CMP_10_SYNC_DSASP 323788	35.48 -0.48 0.00	32.69 -0.38 0.00	33.59 -0.41 0.00	32.29 -0.38 0.00	28.22 -0.17 0.39	31.52 -0.14 0.07	35.07 -0.12 0.03	35.96 0.02 0.00	39.23 0.06 0.00	45.61 -0.04 0.00	48.90 -0.02 0.00	49.39 0.04 0.00	54.09 0.24 0.00	67.95 0.78 0.00	71.36 0.95 0.00	79.74 0.89 0.00	119.09 1.08 0.00	99.77 1.12 0.00	64.86 0.99 0.00	62.01 0.66 0.00	57.16 0.49 0.00	52.31 0.34 0.00	48.86 0.20 0.00	51.07 0.18 0.00
V_F_30_SYNC_DSASP 323786	38.26 2.31 0.00	35.31 2.23 0.00	36.30 2.31 0.00	34.96 2.28 0.00	38.80 2.01 -8.01	35.15 2.15 -1.26	38.08 2.32 -0.54	37.92 1.98 0.00	41.33 2.15 0.00	48.05 2.41 0.00	51.31 2.39 0.00	51.78 2.43 0.00	56.59 2.74 0.00	70.53 3.36 0.00	74.25 3.84 0.00	83.36 4.51 0.00	124.32 6.31 0.00	104.20 5.54 0.00	67.43 3.56 0.00	65.07 3.72 0.00	60.15 3.47 0.00	55.03 3.06 0.00	52.14 2.97 -0.51	54.44 3.11 -0.44
V_XM_10_SYNC_DSASP 323789	35.48 -0.48 0.00	32.69 -0.38 0.00	33.59 -0.41 0.00	32.29 -0.38 0.00	28.22 -0.17 0.39	31.52 -0.14 0.07	35.07 -0.12 0.03	35.96 0.02 0.00	39.23 0.06 0.00	45.61 -0.04 0.00	48.90 -0.02 0.00	49.39 0.04 0.00	54.09 0.24 0.00	67.95 0.78 0.00	71.36 0.95 0.00	79.74 0.89 0.00	119.09 1.08 0.00	99.77 1.12 0.00	64.86 0.99 0.00	62.01 0.66 0.00	57.16 0.49 0.00	52.31 0.34 0.00	48.86 0.20 0.00	51.07 0.18 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.98 3.03 0.00	35.90 2.82 0.00	36.90 2.91 0.00	35.55 2.87 0.00	34.35 2.47 -3.10	34.99 2.81 -0.44	38.41 3.00 -0.19	39.05 3.11 0.00	42.56 3.38 0.00	49.62 3.97 0.00	52.95 4.02 0.00	53.49 4.13 0.00	58.18 4.32 0.00	72.32 5.16 0.00	75.93 5.53 0.00	85.28 6.43 0.00	127.52 9.50 0.00	106.54 7.88 0.00	68.72 4.86 0.00	66.32 4.97 0.00	61.57 4.89 0.00	56.57 4.59 0.00	55.63 4.51 -2.47	57.56 4.56 -2.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.29 3.33 0.00	36.18 3.11 0.00	37.15 3.15 0.00	35.79 3.12 0.00	34.68 2.68 -3.22	35.27 3.08 -0.46	38.71 3.30 -0.20	39.41 3.47 0.00	42.99 3.82 0.00	50.12 4.47 0.00	53.38 4.45 0.00	53.92 4.56 0.00	58.55 4.69 0.00	72.72 5.55 0.00	76.31 5.90 0.00	85.69 6.84 0.00	128.08 10.06 0.00	106.97 8.31 0.00	68.99 5.12 0.00	66.58 5.23 0.00	61.86 5.19 0.00	56.92 4.94 0.00	55.17 4.88 -1.63	57.28 4.99 -1.39
WADING RIVER_IC_1 23522	90.86 2.63 -52.28	44.74 2.53 -9.14	39.81 2.53 -3.29	35.11 2.43 0.00	33.96 1.97 -3.22	36.78 2.57 -2.47	-358.96 1.73 395.90	-125.85 1.61 163.41	-186.62 2.00 227.80	48.52 2.87 0.00	53.17 3.37 -0.87	54.91 3.53 -2.03	56.47 2.61 0.00	70.69 3.50 -0.02	93.56 4.54 -18.62	83.51 4.67 0.00	125.43 7.41 0.00	106.22 6.22 -0.74	96.75 4.86 -28.02	90.42 4.95 -24.13	77.06 4.77 -15.61	84.57 4.54 -28.06	99.74 4.37 -46.72	103.56 3.88 -48.78
WADING RIVER_IC_2 23547	90.86 2.63 -52.28	44.74 2.53 -9.14	39.81 2.53 -3.29	35.11 2.43 0.00	33.96 1.97 -3.22	36.78 2.57 -2.47	-358.96 1.73 395.90	-125.85 1.61 163.41	-186.62 2.00 227.80	48.52 2.87 0.00	53.17 3.37 -0.87	54.91 3.53 -2.03	56.47 2.61 0.00	70.69 3.50 -0.02	93.56 4.54 -18.62	83.51 4.67 0.00	125.43 7.41 0.00	106.22 6.83 -0.74	96.75 4.86 -28.02	90.42 4.95 -24.13	77.06 4.77 -15.61	84.57 4.54 -28.06	99.74 4.37 -46.72	103.56 3.88 -48.78
WADING RIVER_IC_3 23601	90.86 2.63 -52.28	44.74 2.53 -9.14	39.81 2.53 -3.29	35.11 2.43 0.00	33.96 1.97 -3.22	36.78 2.57 -2.47	-358.96 1.73 395.90	-125.85 1.61 163.41	-186.62 2.00 227.80	48.52 2.87 0.00	53.17 3.37 -0.87	54.91 3.53 -2.03	56.47 2.61 0.00	70.69 3.50 -0.02	93.56 4.54 -18.62	83.51 4.67 0.00	125.43 7.41 0.00	106.22 6.83 -0.74	96.75 4.86 -28.02	90.42 4.95 -24.13	77.06 4.77 -15.61	84.57 4.54 -28.06	99.74 4.37 -46.72	103.56 3.88 -48.78
WALDEN___HYDRO 24148	38.76 2.81 0.00	35.68 2.61 0.00	36.68 2.68 0.00	35.32 2.65 0.00	34.24 2.28 -3.18	34.75 2.57 -0.45	38.20 2.78 -0.20	38.84 2.90 0.00	42.33 3.15 0.00	49.32 3.67 0.00	52.71 3.78 0.00	53.21 3.85 0.00	57.99 4.13 0.00	72.11 4.94 0.00	75.61 5.20 0.00	84.75 5.90 0.00	127.03 9.01 0.00	106.02 7.37 0.00	68.63 4.76 0.00	66.22 4.87 0.00	61.44 4.77 0.00	56.39 4.42 0.00	52.39 4.28 0.56	54.74 4.32 0.48
WARRENSBURG___ 23737	39.57 3.61 0.00	36.40 3.33 0.00	37.40 3.40 0.00	35.94 3.27 0.00	41.12 2.95 -9.39	36.45 3.22 -1.50	39.52 3.66 -0.64	39.64 3.70 0.00	42.92 3.74 0.00	49.38 3.73 0.00	52.63 3.71 0.00	53.11 3.76 0.00	58.01 4.15 0.00	72.62 5.45 0.00	76.51 6.10 0.00	85.95 7.11 0.00	128.25 10.23 0.00	107.78 9.13 0.00	69.82 5.95 0.00	67.26 5.91 0.00	62.18 5.50 0.00	56.77 4.80 0.00	53.24 4.10 -0.48	55.54 4.23 -0.41
WATERSIDE___6 8 9 23538	39.39 3.43 0.00	36.29 3.22 -0.01	37.26 3.26 0.00	35.91 3.23 0.00	34.77 2.77 -3.22	35.37 3.18 -0.47	38.77 3.35 -0.20	39.47 3.53 0.00	43.04 3.86 0.00	50.18 4.54 0.00	53.45 4.53 0.00	53.97 4.61 0.00	58.58 4.73 0.00	72.69 5.52 0.00	76.25 5.84 0.00	85.64 6.79 0.00	127.94 9.92 0.00	106.94 8.28 0.00	68.98 5.11 0.00	66.63 5.28 0.00	61.98 5.31 0.00	57.07 5.10 0.00	55.36 5.08 -1.63	57.46 5.18 -1.39
WDELAWARE___HYD 323627	37.76 1.81 0.00	34.70 1.62 0.00	35.69 1.69 0.00	34.36 1.69 0.00	33.19 1.44 -2.97	33.80 1.65 -0.43	37.20 1.81 -0.18	37.92 1.98 0.00	41.35 2.17 0.00	48.24 2.60 0.00	51.58 2.66 0.00	52.07 2.72 0.00	56.79 2.94 0.00	70.61 3.44 0.00	74.10 3.69 0.00	83.00 4.15 0.00	124.50 6.49 0.00	104.31 5.65 0.00	67.42 3.55 0.00	65.08 3.73 0.00	60.49 3.82 0.00	55.33 3.35 0.00	51.28 3.15 0.53	53.55 3.11 0.45
WEST BABYLON___IC 23714	91.84 3.61 -52.28	45.64 3.42 -9.14	40.69 3.40 -3.29	35.94 3.26 0.00	34.71 2.71 -3.22	37.61 3.41 -2.47	-336.13 2.66 374.00	-115.68 2.78 154.40	-172.86 3.23 215.28	49.87 4.22 0.00	54.54 4.74 -0.87	56.30 4.92 -2.03	58.14 4.28 0.00	72.66 5.47 -0.02	95.57 6.54 -18.62	85.42 6.58 0.00	127.93 9.91 0.00	108.09 8.69 -0.74	97.85 5.96 -28.02	91.51 6.03 -24.13	78.12 5.83 -15.61	85.63 5.60 -28.06	100.74 5.37 -46.72	104.71 5.03 -48.78
WEST CANADA___HYD 24049	36.24 0.29 0.00	33.34 0.27 0.00	34.30 0.30 0.00	32.97 0.29 0.00	27.88 0.26 1.17	31.80 0.27 0.20	35.41 0.28 0.09	36.23 0.28 0.00	39.48 0.31 0.00	46.01 0.36 0.00	49.29 0.36 0.00	49.74 0.39 0.00	54.25 0.39 0.00	67.57 0.41 0.00	70.88 0.47 0.00	79.40 0.56 0.00	118.80 0.78 0.00	99.35 0.70 0.00	64.32 0.45 0.00	61.83 0.48 0.00	57.11 0.43 0.00	52.40 0.42 0.00	49.09 0.43 0.00	51.31 0.42 0.00
WESTERN_NY_WIND 24143	37.47 1.51 0.00	34.17 1.10 0.00	34.74 0.74 0.00	32.97 0.29 0.00	29.09 0.22 -0.09	32.58 0.85 0.00	35.96 0.72 -0.03	36.75 0.81 0.00	40.07 0.89 0.00	46.97 1.32 0.00	50.83 1.91 0.00	50.77 1.97 0.55	55.92 2.41 0.35	70.05 2.88 0.00	73.31 2.91 0.00	81.43 2.58 0.00	123.06 5.05 0.00	102.95 4.29 0.00	66.20 2.33 0.00	62.19 0.84 0.00	56.35 -0.33 0.00	52.92 -0.39 -1.34	48.36 -0.14 0.16	51.47 0.58 0.00

WESTOVER____LESR 323668	37.00 1.05 0.00	33.94 0.87 0.00	34.91 0.91 0.00	33.46 0.78 0.00	30.52 0.69 -1.05	32.75 0.87 -0.15	36.34 1.06 -0.06	37.02 1.08 0.00	40.35 1.17 0.00	47.14 1.49 0.00	50.51 1.59 0.00	51.23 1.76 -0.11	55.77 1.84 -0.07	69.13 1.96 0.00	72.34 1.94 0.00	80.83 1.98 0.00	121.06 3.04 0.00	101.03 2.37 0.00	65.50 1.63 0.00	62.84 1.49 0.00	57.73 1.06 0.00	53.37 1.13 -0.27	49.90 1.21 -0.03	52.18 1.29 0.00
WETHRSFD_WT_PWR 323626	36.84 0.89 0.00	33.62 0.55 0.00	34.28 0.28 0.00	32.59 -0.09 0.00	29.24 -0.12 -0.58	32.22 0.41 -0.08	35.65 0.40 -0.04	36.33 0.39 0.00	39.54 0.36 0.00	46.44 0.79 0.00	50.11 1.19 0.00	52.63 1.28 -1.99	56.67 1.47 -1.34	68.65 1.49 0.00	71.83 1.43 0.00	79.63 0.78 0.00	119.75 1.74 0.00	99.73 1.07 0.00	64.11 0.24 0.00	60.41 -0.94 0.00	54.72 -1.96 0.00	52.15 -1.57 -1.75	48.14 -1.09 -0.58	50.55 -0.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.82 2.86 0.00	35.75 2.68 0.00	36.76 2.76 0.00	35.41 2.73 0.00	34.23 2.35 -3.10	34.84 2.67 -0.44	38.24 2.84 -0.19	38.88 2.93 0.00	42.35 3.18 0.00	49.35 3.70 0.00	52.65 3.72 0.00	53.18 3.82 0.00	57.83 3.97 0.00	71.89 4.72 0.00	75.45 5.04 0.00	84.74 5.89 0.00	126.67 8.65 0.00	105.84 7.19 0.00	68.28 4.41 0.00	65.93 4.58 0.00	61.20 4.53 0.00	56.26 4.28 0.00	55.28 4.23 -2.40	57.23 4.29 -2.05
YORK____WARBASSE 23770	39.52 3.57 0.00	36.38 3.31 -0.01	37.35 3.35 0.00	35.99 3.31 0.00	34.85 2.86 -3.22	35.47 3.27 -0.47	38.91 3.50 -0.20	39.59 3.64 0.00	43.12 3.95 0.00	50.33 4.68 0.00	53.63 4.70 0.00	54.15 4.79 0.00	58.79 4.93 0.00	72.97 5.80 0.00	76.55 6.14 0.00	86.07 7.23 0.00	128.62 10.60 0.00	107.49 8.83 0.00	69.27 5.41 0.00	66.89 5.54 0.00	62.22 5.55 0.00	57.35 5.37 0.00	55.67 5.38 -1.63	57.81 5.53 -1.39