

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/24/2021

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	34.26	31.12	30.62	29.75	31.75	32.97	31.66	33.91	35.51	45.36	51.00	53.43	53.61	63.55	84.97	96.74	161.96	193.94	269.29	70.47	63.78	48.58	49.67	47.03
24138	3.04	2.76	2.65	2.64	2.76	2.87	2.93	3.26	3.20	3.15	3.25	3.71	4.54	5.49	6.90	8.29	14.54	16.02	19.81	5.09	5.18	4.25	3.76	3.78
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.83	-10.78	-15.75	-13.42	-4.09	0.00	-6.17	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-8.47	-6.84
74TH STREET_GT_1	34.36	31.19	30.70	29.82	31.83	33.04	31.70	33.96	36.66	52.03	60.76	61.74	56.16	63.62	88.90	97.01	162.44	194.36	270.07	70.75	63.98	49.36	54.98	51.34
24260	3.13	2.83	2.73	2.71	2.83	2.94	2.98	3.28	3.21	3.16	3.27	3.73	4.58	5.56	7.02	8.57	15.01	16.44	20.59	5.38	5.39	4.34	3.84	3.86
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
74TH STREET_GT_2	34.36	31.19	30.70	29.82	31.83	33.04	31.70	33.96	36.66	52.03	60.76	61.74	56.16	63.62	88.90	97.01	162.44	194.36	270.07	70.75	63.98	49.36	54.98	51.34
24261	3.13	2.83	2.73	2.71	2.83	2.94	2.98	3.28	3.21	3.16	3.27	3.73	4.58	5.56	7.02	8.57	15.01	16.44	20.59	5.38	5.39	4.34	3.84	3.86
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
ADK HUDSON___FALLS	34.29	30.65	30.24	39.69	31.50	34.13	31.93	33.43	33.11	34.18	34.78	38.94	48.07	61.91	76.89	95.38	160.70	195.36	273.88	71.54	64.07	47.33	40.86	39.87
24011	2.52	2.28	2.25	2.32	2.50	2.65	2.60	2.52	2.62	2.60	2.47	2.64	3.09	3.86	5.00	6.93	13.28	16.96	24.40	6.16	5.48	4.09	3.42	3.45
	-0.58	0.00	-0.03	-10.27	0.00	-1.38	-0.60	-0.31	0.00	-0.15	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.53	30.87	30.48	39.95	31.74	34.43	32.23	33.74	33.42	34.49	35.07	39.21	48.39	62.34	77.49	96.33	162.59	197.79	277.46	72.46	64.80	47.85	41.29	40.29
23798	2.76	2.51	2.49	2.55	2.74	2.94	2.90	2.83	2.92	2.90	2.76	2.91	3.41	4.29	5.59	7.89	15.16	19.38	27.97	7.08	6.21	4.62	3.86	3.88
	-0.58	0.00	-0.03	-10.29	0.00	-1.38	-0.60	-0.31	0.00	-0.15	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.29	30.65	30.24	39.69	31.50	34.13	31.93	33.43	33.11	34.18	34.78	38.94	48.07	61.91	76.89	95.38	160.70	195.36	273.88	71.54	64.07	47.33	40.86	39.87
24028	2.52	2.28	2.25	2.32	2.50	2.65	2.60	2.52	2.62	2.60	2.47	2.64	3.09	3.86	5.00	6.93	13.28	16.96	24.40	6.16	5.48	4.09	3.42	3.45
	-0.58	0.00	-0.03	-10.27	0.00	-1.38	-0.60	-0.31	0.00	-0.15	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.95	30.58	30.30	37.80	31.47	33.70	31.51	33.26	32.94	33.91	34.56	38.70	47.44	60.76	75.20	92.68	155.16	188.48	264.70	69.52	62.73	46.34	40.41	39.47
23527	2.32	2.22	2.30	2.33	2.48	2.47	2.30	2.40	2.45	2.35	2.31	2.40	2.47	2.70	3.31	4.23	7.73	10.17	15.22	4.15	4.14	3.11	2.97	3.06
	-0.44	0.00	-0.03	-8.37	0.00	-1.13	-0.49	-0.25	0.00	-0.12	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.02	29.72	29.41	35.65	30.56	32.64	30.55	31.91	31.60	32.52	33.22	37.24	45.88	58.91	72.89	89.82	150.46	182.03	254.32	66.71	60.15	44.41	38.57	37.68
24190	1.43	1.36	1.42	1.40	1.56	1.58	1.41	1.08	1.10	0.98	1.01	0.94	0.90	0.86	0.99	1.38	3.04	3.78	4.84	1.33	1.56	1.18	1.13	1.26
	-0.40	0.00	-0.02	-7.14	0.00	-0.96	-0.42	-0.21	0.00	-0.10	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.02	29.72	29.41	35.65	30.56	32.64	30.55	31.91	31.60	32.52	33.22	37.24	45.88	58.91	72.89	89.82	150.46	182.03	254.32	66.71	60.15	44.41	38.57	37.68
23571	1.43	1.36	1.42	1.40	1.56	1.58	1.41	1.08	1.10	0.98	1.01	0.94	0.90	0.86	0.99	1.38	3.04	3.78	4.84	1.33	1.56	1.18	1.13	1.26
	-0.40	0.00	-0.02	-7.14	0.00	-0.96	-0.42	-0.21	0.00	-0.10	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	33.02	29.72	29.41	35.65	30.56	32.64	30.55	31.91	31.60	32.52	33.22	37.24	45.88	58.91	72.89	89.82	150.46	182.03	254.32	66.71	60.15	44.41	38.57	37.68
23572	1.43	1.36	1.42	1.40	1.56	1.58	1.41	1.08	1.10	0.98	1.01	0.94	0.90	0.86	0.99	1.38	3.04	3.78	4.84	1.33	1.56	1.18	1.13	1.26
	-0.40	0.00	-0.02	-7.14	0.00	-0.96	-0.42	-0.21	0.00	-0.10	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	33.02	29.72	29.41	35.65	30.56	32.64	30.55	31.91	31.60	32.52	33.22	37.24	45.88	58.91	72.89	89.82	150.46	182.03	254.32	66.71	60.15	44.41	38.57	37.68
23573	1.43	1.36	1.42	1.40	1.56	1.58	1.41	1.08	1.10	0.98	1.01	0.94	0.90	0.86	0.99	1.38	3.04	3.78	4.84	1.33	1.56	1.18	1.13	1.26
	-0.40	0.00	-0.02	-7.14	0.00	-0.96	-0.42	-0.21	0.00	-0.10	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	33.02	29.72	29.41	35.65	30.56	32.64	30.55	31.91	31.60	32.52	33.22	37.24	45.88	58.91	72.89	89.82	150.46	182.03	254.32	66.71	60.15	44.41	38.57	37.68
23574	1.43	1.36	1.42	1.40	1.56	1.58	1.41	1.08	1.10	0.98	1.01	0.94	0.90	0.86	0.99	1.38	3.04	3.78	4.84	1.33	1.56	1.18	1.13	1.26
	-0.40	0.00	-0.02	-7.14	0.00	-0.96	-0.42	-0.21	0.00	-0.10	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	33.40 1.76 -0.45	30.01 1.65 0.00	29.69 1.70 -0.03	36.79 1.67 -8.01	30.85 1.85 0.00	33.08 1.90 -1.08	30.92 1.73 -0.47	32.35 1.50 -0.24	32.03 1.54 0.00	33.01 1.46 -0.12	33.74 1.50 -0.24	37.83 1.53 0.00	46.63 1.65 0.00	59.92 1.86 0.00	74.19 2.30 0.00	91.47 3.02 0.00	153.31 5.88 0.00	185.52 7.22 -0.38	259.22 9.73 0.00	67.92 2.55 0.00	61.16 2.57 0.00	45.12 1.89 0.00	39.15 1.71 0.00	38.20 1.79 0.00
ALCOA_RYNLDS___DRP 24188	16.81 -1.28 13.10	27.21 -1.15 0.00	26.09 -1.18 0.70	-192.86 -1.45 218.52	27.79 -1.21 0.00	-0.60 -1.31 29.39	14.77 -1.27 12.69	22.79 -1.26 6.56	29.33 -1.17 0.00	27.02 -1.20 3.22	21.33 -1.41 9.26	34.76 -1.54 0.00	41.97 -1.93 1.08	55.82 -2.23 0.00	69.07 -2.83 0.00	84.89 -3.55 0.00	117.33 -6.89 23.22	144.79 -7.69 25.44	233.86 -10.31 5.32	62.75 -2.62 0.00	55.96 -2.63 0.00	41.31 -1.92 0.00	35.80 -1.64 0.00	34.88 -1.53 0.00
ALCOA___DSASP 323711	16.81 -1.28 13.10	27.21 -1.15 0.00	26.09 -1.18 0.70	-192.86 -1.45 218.52	27.79 -1.21 0.00	-0.60 -1.31 29.39	14.77 -1.27 12.69	22.79 -1.26 6.56	29.33 -1.17 0.00	27.02 -1.20 3.22	21.33 -1.41 9.26	34.76 -1.54 0.00	41.97 -1.93 1.08	55.82 -2.23 0.00	69.07 -2.83 0.00	84.89 -3.55 0.00	117.33 -6.89 23.22	144.79 -7.69 25.44	233.86 -10.31 5.32	62.75 -2.62 0.00	55.96 -2.63 0.00	41.31 -1.92 0.00	35.80 -1.64 0.00	34.88 -1.53 0.00
ALLEGHENY___COGEN 23514	34.55 3.36 0.00	31.10 2.73 0.00	30.48 2.52 0.00	29.37 2.26 0.00	31.43 2.43 0.00	32.80 2.70 0.00	31.41 2.69 0.00	33.58 2.98 0.00	33.10 2.60 0.00	33.86 2.43 0.00	34.68 2.68 0.00	39.53 3.23 -0.42	49.88 4.48 -1.72	65.99 6.22 -5.28	85.62 8.44 -8.84	107.38 10.09 -17.60	181.99 16.96 -10.35	207.40 19.13 0.00	278.41 28.92 0.00	72.42 7.05 0.00	64.36 5.77 0.00	47.24 4.01 0.00	41.67 4.23 0.00	40.16 3.75 0.00
ALTONA_WT_PWR 323606	17.20 -0.43 13.56	28.03 -0.34 0.00	26.89 -0.35 0.73	-199.30 -0.13 226.28	28.43 -0.57 0.00	-0.83 -0.51 30.43	15.12 -0.48 13.14	23.37 -0.44 6.79	30.14 -0.36 0.00	27.68 -0.42 3.33	22.75 -0.47 8.77	35.71 -0.58 0.00	43.53 -0.66 0.79	57.32 -0.73 0.00	70.78 -1.12 0.00	86.86 -1.59 0.00	127.17 -3.35 16.90	153.09 -3.16 21.67	242.42 -3.19 3.87	64.78 -0.59 0.00	57.72 -0.87 0.00	42.25 -0.98 0.00	36.56 -0.88 0.00	35.63 -0.78 0.00
AMERICAN_REF_FUEL 24010	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.73 0.63 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.87 1.42 1.53	77.84 2.41 -17.38	109.40 3.82 -33.68	140.55 4.20 -47.90	265.42 6.46 -111.53	314.73 5.09 -131.72	409.15 9.80 -149.86	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.68 2.49 0.00	30.40 2.04 0.00	29.84 1.87 0.00	28.73 1.62 0.00	30.85 1.86 0.00	32.21 2.11 0.00	30.69 1.97 0.00	32.71 2.10 0.00	32.09 1.60 0.00	33.41 1.98 0.00	34.73 2.73 0.00	39.70 3.39 -5.25	55.09 4.86 -8.53	73.45 6.86 -32.07	113.13 9.17 -59.46	158.70 10.80 -111.64	276.76 17.68 -55.82	251.56 17.82 -27.14	304.10 27.47 -27.14	72.04 6.24 -0.42	63.36 4.77 0.00	46.49 3.25 0.00	40.64 3.20 0.00	39.36 2.95 0.00
ARTHUR_KILL_GT_1 23520	34.23 3.00 -0.04	31.09 2.73 0.00	30.58 2.61 0.00	29.69 2.59 0.00	31.69 2.69 0.00	32.92 2.82 0.00	31.56 2.83 0.00	33.70 3.02 -0.08	36.80 2.81 -3.49	50.05 2.68 -15.93	56.36 2.74 -21.63	58.21 3.20 -18.70	55.97 4.00 -6.99	63.00 4.94 0.00	117.22 6.17 -39.15	126.29 7.51 -30.33	198.49 13.13 -37.94	192.42 14.49 -0.01	267.46 17.62 -0.35	92.06 4.60 -22.08	63.47 4.81 -0.06	74.37 3.94 -27.19	97.09 3.44 -56.22	68.94 3.51 -29.01
ARTHUR_KILL_2 23512	34.12 2.89 -0.04	30.99 2.63 0.00	30.48 2.51 0.00	29.60 2.50 0.00	31.59 2.60 0.00	32.82 2.72 0.00	31.45 2.72 0.00	33.59 2.91 -0.08	36.69 2.70 -3.49	49.92 2.55 -15.93	56.22 2.60 -21.63	58.04 3.03 -18.70	55.75 3.78 -6.99	62.70 4.64 0.00	116.85 5.80 -39.15	125.83 7.05 -30.33	197.70 12.34 -37.94	191.49 13.56 -0.01	266.08 16.25 -0.35	91.72 4.26 -22.08	63.17 4.52 -0.06	74.15 3.73 -27.19	96.92 3.26 -56.22	68.79 3.36 -29.01
ARTHUR_KILL_3 23513	33.99 2.76 -0.04	30.87 2.51 0.00	30.36 2.39 0.00	29.49 2.39 0.00	31.48 2.49 0.00	32.66 2.56 0.00	31.33 2.60 0.00	33.54 2.87 -0.06	36.64 2.80 -3.34	49.32 2.72 -15.17	56.42 2.79 -21.63	57.87 3.17 -18.40	55.81 3.85 -6.98	62.63 4.58 0.00	115.56 5.82 -37.85	125.86 7.08 -30.33	197.90 12.53 -37.94	191.39 13.46 0.00	266.22 16.39 -0.34	91.70 4.25 -22.08	63.09 4.43 -0.07	74.10 3.69 -27.18	96.50 3.29 -55.77	62.64 3.37 -22.85
ARTHUR_KILL_COGEN 323718	34.23 3.00 -0.04	31.09 2.73 0.00	30.58 2.61 0.00	29.69 2.59 0.00	31.69 2.69 0.00	32.92 2.82 0.00	31.56 2.83 0.00	33.70 3.02 -0.08	36.80 2.81 -3.49	50.05 2.68 -15.93	56.36 2.74 -21.63	58.21 3.20 -18.70	55.97 4.00 -6.99	63.00 4.94 0.00	117.22 6.17 -39.15	126.29 7.51 -30.33	198.49 13.13 -37.94	192.42 14.49 -0.01	267.46 17.62 -0.35	92.06 4.60 -22.08	63.47 4.81 -0.06	74.37 3.94 -27.19	97.09 3.44 -56.22	68.94 3.51 -29.01
ASHOKAN____ 23654	32.80 1.59 -0.02	29.81 1.45 0.00	29.43 1.46 0.00	28.58 1.48 0.00	30.56 1.57 0.00	31.72 1.62 0.00	30.31 1.58 0.00	32.33 1.72 0.00	32.29 1.80 0.00	33.16 1.72 0.00	34.20 2.20 0.00	38.87 2.57 0.00	48.13 3.15 0.00	61.84 3.78 0.00	76.50 4.60 0.00	94.52 6.07 0.00	158.53 11.10 0.00	190.80 12.88 0.00	266.35 16.87 0.00	69.78 4.40 0.00	62.91 4.32 0.00	46.42 3.18 0.00	40.13 2.69 0.00	39.08 2.66 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.11 2.88 -0.04	30.96 2.60 0.00	30.51 2.54 0.00	29.64 2.53 0.00	31.64 2.65 0.00	32.87 2.77 0.00	31.52 2.79 0.00	33.64 2.96 -0.06	35.68 2.76 -2.42	48.16 2.48 -14.25	55.33 2.50 -20.83	57.06 3.01 -17.74	54.13 3.75 -5.40	62.76 4.71 0.00	87.87 5.99 -9.99	95.75 7.31 0.00	160.42 13.00 0.00	192.15 14.23 0.00	266.84 17.35 0.00	70.09 4.71 0.00	63.43 4.84 0.00	48.71 4.01 -1.46	52.81 3.21 -12.16	49.93 3.25 -10.27
ASTORIA_EAST_ENERGY_CC2 323582	34.11 2.88 -0.04	30.96 2.60 0.00	30.51 2.54 0.00	29.64 2.53 0.00	31.64 2.64 0.00	32.87 2.77 0.00	31.52 2.79 0.00	33.63 2.96 -0.06	35.68 2.76 -2.42	48.16 2.48 -14.25	55.33 2.50 -20.83	57.06 3.01 -17.74	54.13 3.75 -5.40	62.76 4.71 0.00	87.87 5.99 -9.99	95.75 7.31 0.00	160.42 13.00 0.00	192.15 14.23 0.00	266.84 17.35 0.00	70.09 4.71 0.00	63.43 4.84 0.00	48.71 4.01 -1.46	52.81 3.21 -12.16	49.93 3.25 -10.27
ASTORIA_GT2_I 24094	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27

ASTORIA_GT2_2 24095	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT2_3 24096	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT2_4 24097	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT3_1 24098	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT3_2 24099	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT3_3 24100	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT3_4 24101	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT4_1 24102	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT4_2 24103	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT4_3 24104	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT4_4 24105	34.11 2.89 -0.04	30.98 2.62 0.00	30.51 2.55 0.00	29.65 2.54 0.00	31.65 2.66 0.00	32.88 2.78 0.00	31.53 2.80 0.00	33.64 2.97 -0.06	35.69 2.77 -2.42	48.18 2.50 -14.25	55.35 2.52 -20.83	57.07 3.02 -17.74	54.15 3.77 -5.40	62.80 4.75 0.00	87.91 6.03 -9.99	95.83 7.38 0.00	160.53 13.10 0.00	192.24 14.32 0.00	266.93 17.45 0.00	70.13 4.75 0.00	63.47 4.88 0.00	48.72 4.03 -1.46	52.84 3.25 -12.16	49.96 3.28 -10.27
ASTORIA_GT_1 23523	34.19 2.97 -0.04	31.05 2.68 0.00	30.57 2.61 0.00	29.70 2.60 0.00	31.71 2.72 0.00	32.95 2.85 0.00	31.60 2.87 0.00	33.72 3.05 -0.06	35.77 2.86 -2.42	48.27 2.59 -14.25	55.44 2.62 -20.83	57.19 3.14 -17.74	54.30 3.92 -5.40	62.99 4.94 0.00	88.17 6.29 -9.99	96.12 7.67 0.00	161.02 13.59 0.00	192.85 14.93 0.00	267.72 18.23 0.00	70.32 4.95 0.00	63.66 5.07 0.00	48.86 4.17 -1.46	52.96 3.36 -12.16	50.06 3.37 -10.27
ASTORIA_GT_10 24110	34.15 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.64 2.65 0.00	32.86 2.76 0.00	31.54 2.81 0.00	33.74 3.05 -0.08	36.37 2.92 -2.95	51.64 2.78 -17.43	60.31 2.83 -25.48	61.27 3.26 -21.71	55.63 4.04 -6.61	62.93 4.88 0.00	87.97 6.08 -9.99	95.80 7.35 0.00	160.50 13.08 0.00	192.07 14.15 0.00	266.78 17.29 0.00	69.99 4.61 0.00	63.40 4.81 0.00	49.00 3.98 -1.79	54.59 3.45 -13.70	50.97 3.49 -11.06
ASTORIA_GT_11 24225	34.15 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.64 2.65 0.00	32.86 2.76 0.00	31.54 2.81 0.00	33.74 3.05 -0.08	36.37 2.92 -2.95	51.64 2.78 -17.43	60.31 2.83 -25.48	61.27 3.26 -21.71	55.63 4.04 -6.61	62.93 4.88 0.00	87.97 6.08 -9.99	95.80 7.35 0.00	160.50 13.08 0.00	192.07 14.15 0.00	266.78 17.29 0.00	69.99 4.61 0.00	63.40 4.81 0.00	49.00 3.98 -1.79	54.59 3.45 -13.70	50.97 3.49 -11.06
ASTORIA_GT_12 24226	34.15 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.64 2.65 0.00	32.86 2.76 0.00	31.54 2.81 0.00	33.74 3.05 -0.08	36.37 2.92 -2.95	51.64 2.78 -17.43	60.31 2.83 -25.48	61.27 3.26 -21.71	55.63 4.04 -6.61	62.93 4.88 0.00	87.97 6.08 -9.99	95.80 7.35 0.00	160.50 13.08 0.00	192.07 14.15 0.00	266.78 17.29 0.00	69.99 4.61 0.00	63.40 4.81 0.00	49.00 3.98 -1.79	54.59 3.45 -13.70	50.97 3.49 -11.06

ASTORIA_GT_13 24227	34.15	31.01	30.53	29.66	31.64	32.86	31.54	33.74	36.37	51.64	60.31	61.27	55.63	62.93	87.97	95.80	160.50	192.07	266.78	69.99	63.40	49.00	54.59	50.97
	2.93	2.65	2.56	2.55	2.65	2.76	2.81	3.05	2.92	2.78	2.83	3.26	4.04	4.88	6.08	7.35	13.08	14.15	17.29	4.61	4.81	3.98	3.45	3.49
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
ASTORIA_GT_5 24106	34.19	31.05	30.57	29.70	31.71	32.95	31.60	33.72	35.77	48.27	55.44	57.19	54.30	62.99	88.17	96.12	161.02	192.85	267.72	70.32	63.66	48.86	52.96	50.06
	2.97	2.68	2.61	2.60	2.72	2.85	2.87	3.05	2.86	2.59	2.62	3.14	3.92	4.94	6.29	7.67	13.59	14.93	18.23	4.95	5.07	4.17	3.36	3.37
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.42	-14.25	-20.83	-17.74	-5.40	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-12.16	-10.27
ASTORIA_GT_7 24107	34.19	31.05	30.57	29.70	31.71	32.95	31.60	33.72	35.77	48.27	55.44	57.19	54.30	62.99	88.17	96.12	161.02	192.85	267.72	70.32	63.66	48.86	52.96	50.06
	2.97	2.68	2.61	2.60	2.72	2.85	2.87	3.05	2.86	2.59	2.62	3.14	3.92	4.94	6.29	7.67	13.59	14.93	18.23	4.95	5.07	4.17	3.36	3.37
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.42	-14.25	-20.83	-17.74	-5.40	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-12.16	-10.27
ASTORIA_GT_8 24108	34.19	31.05	30.57	29.70	31.71	32.95	31.60	33.72	35.77	48.27	55.44	57.19	54.30	62.99	88.17	96.12	161.02	192.85	267.72	70.32	63.66	48.86	52.96	50.06
	2.97	2.68	2.61	2.60	2.72	2.85	2.87	3.05	2.86	2.59	2.62	3.14	3.92	4.94	6.29	7.67	13.59	14.93	18.23	4.95	5.07	4.17	3.36	3.37
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.42	-14.25	-20.83	-17.74	-5.40	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-12.16	-10.27
ASTORIA___2 24149	34.11	30.98	30.51	29.65	31.65	32.88	31.53	33.64	35.69	48.18	55.35	57.07	54.15	62.80	87.91	95.83	160.53	192.24	266.93	70.13	63.47	48.72	52.84	49.96
	2.89	2.62	2.55	2.54	2.66	2.78	2.80	2.97	2.77	2.50	2.52	3.02	3.77	4.75	6.03	7.38	13.10	14.32	17.45	4.75	4.88	4.03	3.25	3.28
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.42	-14.25	-20.83	-17.74	-5.40	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-12.16	-10.27
ASTORIA___3 23516	34.15	31.01	30.53	29.66	31.64	32.86	31.54	33.74	36.37	51.64	60.31	61.27	55.63	62.93	87.97	95.80	160.50	192.07	266.78	69.99	63.40	49.00	54.59	50.97
	2.93	2.65	2.56	2.55	2.65	2.76	2.81	3.05	2.92	2.78	2.83	3.26	4.04	4.88	6.08	7.35	13.08	14.15	17.29	4.61	4.81	3.98	3.45	3.49
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
ASTORIA___4 23517	34.15	31.01	30.53	29.66	31.64	32.86	31.54	33.74	36.37	51.64	60.31	61.27	55.63	62.93	87.97	95.80	160.50	192.07	266.78	69.99	63.40	49.00	54.59	50.97
	2.93	2.65	2.56	2.55	2.65	2.76	2.81	3.05	2.92	2.78	2.83	3.26	4.04	4.88	6.08	7.35	13.08	14.15	17.29	4.61	4.81	3.98	3.45	3.49
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
ASTORIA___5 23518	34.15	31.01	30.53	29.66	31.64	32.86	31.54	33.74	36.37	51.64	60.31	61.27	55.62	62.93	87.97	95.80	160.48	192.06	266.78	69.99	63.40	49.00	54.59	50.97
	2.93	2.65	2.56	2.55	2.65	2.76	2.81	3.05	2.92	2.78	2.83	3.26	4.03	4.88	6.08	7.35	13.05	14.14	17.29	4.61	4.81	3.98	3.45	3.49
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-2.95	-17.43	-25.48	-21.71	-6.61	0.00	-9.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-13.70	-11.06
AST_ENERGY_2_CC3 323677	34.04	30.90	30.42	29.54	31.53	32.72	31.39	33.60	35.73	48.40	55.62	57.22	54.26	62.67	84.94	95.58	160.04	191.59	266.12	69.74	63.10	48.43	51.45	48.20
	2.81	2.53	2.45	2.44	2.53	2.63	2.66	2.93	2.82	2.73	2.81	3.18	3.88	4.62	5.85	7.13	12.61	13.67	16.64	4.37	4.51	3.74	3.33	3.40
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.41	-14.24	-20.82	-17.73	-5.40	0.00	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-10.69	-8.39
AST_ENERGY_2_CC4 323678	34.04	30.90	30.42	29.54	31.53	32.72	31.39	33.60	35.73	48.40	55.62	57.22	54.26	62.67	84.94	95.58	160.04	191.59	266.12	69.74	63.10	48.43	51.45	48.20
	2.81	2.53	2.45	2.44	2.53	2.63	2.66	2.93	2.82	2.73	2.81	3.18	3.88	4.62	5.85	7.13	12.61	13.67	16.64	4.37	4.51	3.74	3.33	3.40
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.41	-14.24	-20.82	-17.73	-5.40	0.00	-7.19	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-10.69	-8.39
ATHENS_STG_1 23668	32.68	29.76	29.41	28.57	30.54	31.68	30.19	32.12	31.99	32.83	33.43	37.87	46.79	60.05	74.26	91.41	152.93	184.06	257.15	67.51	60.95	45.15	39.16	38.22
	1.48	1.39	1.44	1.47	1.54	1.58	1.47	1.52	1.49	1.40	1.43	1.56	1.81	1.99	2.37	2.96	5.51	6.13	7.67	2.13	2.36	1.91	1.73	1.80
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	32.68	29.76	29.41	28.57	30.54	31.68	30.19	32.12	31.99	32.83	33.43	37.87	46.79	60.05	74.26	91.41	152.93	184.06	257.15	67.51	60.95	45.15	39.16	38.22
	1.48	1.39	1.44	1.47	1.54	1.58	1.47	1.52	1.49	1.40	1.43	1.56	1.81	1.99	2.37	2.96	5.51	6.13	7.67	2.13	2.36	1.91	1.73	1.80
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	32.68	29.76	29.41	28.57	30.54	31.68	30.19	32.12	31.99	32.83	33.43	37.87	46.79	60.05	74.26	91.41	152.93	184.06	257.15	67.51	60.95	45.15	39.16	38.22
	1.48	1.39	1.44	1.47	1.54	1.58	1.47	1.52	1.49	1.40	1.43	1.56	1.81	1.99	2.37	2.96	5.51	6.13	7.67	2.13	2.36	1.91	1.73	1.80
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	32.31	29.30	28.79	27.89	29.84	31.05	29.71	31.56	31.44	32.45	33.71	37.78	47.37	61.05	75.81	94.00	164.35	193.89	277.38	68.91	61.52	44.98	38.93	37.67
	1.13	0.93	0.83	0.78	0.84	0.95	0.99	0.95	0.95	1.02	1.35	1.48	2.24	3.00	3.91	4.93	8.59	10.07	14.63	3.53	2.93	1.75	1.49	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	-0.15	0.00	0.00	-0.62	-8.34	-5.90	-13.26	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	35.29	30.59	30.26	29.31	31.32	62.28	37.14	33.27	46.92	76.88	89.88	100.66	151.95	250.90	233.18	233.02	225.97	235.13	298.12	199.40	207.92	253.30	144.77	106.83
	2.21	2.23	2.30	2.20	2.33	2.59	2.26	2.61	2.53	2.63	2.54	3.00	3.60	4.05	5.19	6.39	11.32	12.76	14.10	3.91	4.30	3.54	3.16	3.21
	-1.90	0.00	0.00	0.00	0.00	-29.59	-6.15	-0.06	-13.89	-42.82	-55.34	-61.36	-103.37	-188.80	-156.10	-138.19	-67.22	-44.46	-34.54	-130.12	-145.04	-206.53	-104.17	-67.20

BARRETT_IC_1 23704	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_10 23701	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_11 23702	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_12 23703	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_2 23705	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_3 23706	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_4 23707	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_5 23708	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_6 23709	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_7 23710	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_8 23711	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT_IC_9 23700	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT___1 23545	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BARRETT___2 23546	35.65 2.57 -1.90	30.89 2.53 0.00	30.52 2.56 0.00	29.56 2.46 0.00	31.61 2.62 0.00	62.53 2.84 -29.59	37.30 2.42 -6.15	33.32 2.66 -0.06	46.96 2.57 -13.89	76.99 2.74 -42.82	90.10 2.76 -55.34	100.78 3.12 -61.36	151.94 3.59 -103.36	250.92 4.07 -188.80	233.24 5.24 -156.10	233.08 6.44 -138.19	226.14 11.49 -67.22	235.22 12.84 -44.46	298.44 14.42 -34.54	199.36 3.87 -130.12	207.80 4.18 -145.03	253.41 3.65 -206.53	145.16 3.56 -104.17	107.40 3.78 -67.20
BAYONEEC___CTG1 323682	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05

BAYONEEC___CTG10 323750	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG2 323683	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG3 323684	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG4 323685	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG5 323686	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG6 323687	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG7 323688	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG8 323689	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BAYONEEC___CTG9 323749	34.07 2.84 -0.04	30.95 2.58 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.76 2.66 0.00	31.42 2.69 0.00	33.64 2.98 -0.06	35.81 2.90 -2.41	48.50 2.81 -14.25	55.73 2.90 -20.84	57.33 3.28 -17.75	54.37 3.99 -5.40	62.81 4.76 0.00	86.10 6.04 -8.16	95.79 7.35 0.00	160.39 12.96 0.00	191.99 14.07 0.00	266.69 17.21 0.00	69.88 4.50 0.00	63.23 4.64 0.00	48.55 3.86 -1.46	52.08 3.44 -11.21	48.96 3.50 -9.05
BEACON___LESR 323632	33.57 1.98 -0.40	30.09 1.72 0.00	29.72 1.73 -0.02	36.16 1.85 -7.21	30.97 1.97 0.00	33.12 2.04 -0.97	31.14 1.99 -0.42	32.79 1.96 -0.22	32.55 2.06 0.00	33.39 1.85 -0.11	34.10 1.88 -0.22	38.16 1.86 0.00	47.21 2.23 0.00	60.84 2.78 0.00	75.02 3.13 0.00	93.02 4.57 0.00	155.60 8.17 0.00	187.51 9.25 -0.34	261.61 12.13 0.00	68.22 2.85 0.00	61.78 3.19 0.00	45.48 2.25 0.00	39.56 2.12 0.00	38.52 2.10 0.00
BEAVER RIVER___HYD 24048	28.03 0.59 3.75	28.87 0.50 0.00	28.15 0.38 0.20	-35.24 0.25 62.60	29.36 0.36 0.00	22.15 0.47 8.42	25.65 0.59 3.66	29.49 0.77 1.90	31.36 0.86 0.00	31.47 0.96 0.93	37.63 0.92 -4.72	37.39 1.09 -0.01	49.05 1.37 -2.70	59.68 1.62 0.00	73.63 1.73 0.00	90.72 1.91 -0.37	211.73 3.38 -60.92	220.39 5.27 -37.19	277.96 7.78 -20.70	67.07 1.69 0.00	59.87 1.28 0.00	44.20 0.96 0.00	38.11 0.67 0.00	36.84 0.43 0.00
BEEBEE_GT_13 23619	32.85 1.67 0.00	29.62 1.26 0.00	29.05 1.08 0.00	27.96 0.86 0.00	29.90 0.90 0.00	31.13 1.03 0.00	29.77 1.04 0.00	31.72 1.12 0.00	31.54 1.04 0.00	32.77 1.33 0.00	33.74 1.74 0.00	38.44 2.14 0.24	47.68 2.94 1.34	60.96 4.24 3.70	74.02 5.82 3.00	89.60 7.19 6.03	146.99 11.86 12.30	181.39 13.07 9.60	259.97 19.46 8.98	69.75 4.52 0.15	62.19 3.60 0.00	45.68 2.45 0.00	39.49 2.05 0.00	37.94 1.53 0.00
BETHLEHEM___GRP 23843	33.02 1.43 -0.40	29.72 1.36 0.00	29.41 1.42 -0.02	35.65 1.40 -7.14	30.56 1.56 0.00	32.64 1.58 -0.96	30.55 1.41 -0.42	31.91 1.08 -0.21	31.60 1.10 0.00	32.52 0.98 -0.10	33.22 1.01 -0.22	37.24 0.94 0.00	45.88 0.90 0.00	58.91 0.86 0.00	72.89 0.99 0.00	89.82 1.38 0.00	150.46 3.04 0.00	182.03 3.78 -0.33	254.32 4.84 0.00	66.71 1.33 0.00	60.15 1.56 0.00	44.41 1.18 0.00	38.57 1.13 0.00	37.68 1.26 0.00
BETHLEHEM___GS1 323560	33.02 1.43 -0.40	29.72 1.36 0.00	29.41 1.42 -0.02	35.65 1.40 -7.14	30.56 1.56 0.00	32.64 1.58 -0.96	30.55 1.41 -0.42	31.91 1.08 -0.21	31.60 1.10 0.00	32.52 0.98 -0.10	33.22 1.01 -0.22	37.24 0.94 0.00	45.88 0.90 0.00	58.91 0.86 0.00	72.89 0.99 0.00	89.82 1.38 0.00	150.46 3.04 0.00	182.03 3.78 -0.33	254.32 4.84 0.00	66.71 1.33 0.00	60.15 1.56 0.00	44.41 1.18 0.00	38.57 1.13 0.00	37.68 1.26 0.00
BETHLEHEM___GS2 323561	33.02 1.43 -0.40	29.72 1.36 0.00	29.41 1.42 -0.02	35.65 1.40 -7.14	30.56 1.56 0.00	32.64 1.58 -0.96	30.55 1.41 -0.42	31.91 1.08 -0.21	31.60 1.10 0.00	32.52 0.98 -0.10	33.22 1.01 -0.22	37.24 0.94 0.00	45.88 0.90 0.00	58.91 0.86 0.00	72.89 0.99 0.00	89.82 1.38 0.00	150.46 3.04 0.00	182.03 3.78 -0.33	254.32 4.84 0.00	66.71 1.33 0.00	60.15 1.56 0.00	44.41 1.18 0.00	38.57 1.13 0.00	37.68 1.26 0.00

BETHLEHEM___GS3 323562	33.02 1.43 -0.40	29.72 1.36 0.00	29.41 1.42 -0.02	35.65 1.40 -7.14	30.56 1.56 0.00	32.64 1.58 -0.96	30.55 1.41 -0.42	31.91 1.08 -0.21	31.60 1.10 0.00	32.52 0.98 -0.10	33.22 1.01 -0.22	37.24 0.94 0.00	45.88 0.90 0.00	58.91 0.86 0.00	72.89 0.99 0.00	89.82 1.38 0.00	150.46 3.04 0.00	182.03 3.78 -0.33	254.32 4.84 0.00	66.71 1.33 0.00	60.15 1.56 0.00	44.41 1.18 0.00	38.57 1.13 0.00	37.68 1.26 0.00
BETHLEHEM___STEEL 23779	33.69 2.50 0.00	30.33 1.96 0.00	29.69 1.73 0.00	28.50 1.40 0.00	30.50 1.50 0.00	31.76 1.66 0.00	30.24 1.51 0.00	32.11 1.50 0.00	31.54 1.04 0.00	32.84 1.41 0.00	34.07 2.07 0.00	38.88 2.58 0.00	54.45 3.63 -5.85	72.71 5.26 -9.39	115.05 7.35 -35.80	163.27 8.61 -66.21	285.42 13.93 -124.07	253.70 13.77 -62.01	305.18 21.88 -33.82	70.77 4.88 -0.52	62.27 3.68 0.00	45.92 2.69 0.00	40.11 2.68 0.00	38.55 2.13 0.00
BETHPAGE_CC_5 323564	35.62 2.54 -1.90	30.87 2.50 0.00	30.52 2.55 0.00	29.56 2.46 0.00	31.59 2.59 0.00	62.54 2.85 -29.59	37.40 2.52 -6.15	33.54 2.87 -0.06	47.21 2.82 -13.89	77.16 2.90 -42.82	90.24 2.90 -55.34	101.06 3.40 -61.36	152.42 4.07 -103.37	251.54 4.69 -188.80	234.02 6.02 -156.10	234.02 7.38 -138.19	227.58 12.93 -67.22	236.88 14.50 -44.46	300.51 16.48 -34.54	199.92 4.43 -130.12	208.35 4.73 -145.04	253.67 3.91 -206.53	145.13 3.52 -104.17	107.19 3.57 -67.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.89 2.71 0.00	30.50 2.14 0.00	29.88 1.91 0.00	28.69 1.59 0.00	30.70 1.71 0.00	31.96 1.86 0.00	30.44 1.71 0.00	32.36 1.75 0.00	31.76 1.26 0.00	33.07 1.64 0.00	34.32 2.33 0.00	39.21 2.90 0.00	55.43 4.05 -6.40	73.04 5.78 -9.20	117.13 8.04 -37.20	167.16 9.47 -69.25	291.18 15.35 -128.41	254.28 15.39 -60.97	307.95 24.13 -34.33	71.34 5.44 -0.53	62.78 4.19 0.00	46.27 3.04 0.00	40.40 2.97 0.00	38.81 2.40 0.00
BINGHAMTON___COGEN 23790	32.43 1.24 0.00	29.41 1.04 0.00	28.95 0.99 0.00	28.06 0.96 0.00	30.03 1.04 0.00	31.20 1.09 0.00	29.77 1.05 0.00	31.80 1.19 0.00	31.47 0.98 0.00	32.50 1.07 0.00	33.27 1.27 0.00	37.84 1.54 0.00	47.42 2.20 -0.24	62.05 2.85 -1.14	78.92 3.69 -3.33	98.76 4.50 -5.81	168.75 7.68 -13.63	195.38 7.99 -9.47	271.61 11.81 -10.31	68.34 2.90 -0.06	61.14 2.55 0.00	45.00 1.77 0.00	38.99 1.55 0.00	37.80 1.38 0.00
BLACK RIVER___HYD 24047	29.36 0.76 2.59	29.06 0.70 0.00	28.34 0.51 0.14	-15.65 0.36 43.12	29.45 0.45 0.00	24.98 0.68 5.80	27.04 0.84 2.53	30.33 1.03 1.31	31.64 1.15 0.00	32.11 1.32 0.64	36.65 1.34 -3.31	37.83 1.52 0.00	48.77 1.90 -1.89	60.18 2.13 0.00	74.02 2.12 0.00	91.20 2.13 -0.62	197.30 4.30 -45.57	213.18 7.03 -28.23	281.64 10.43 -21.72	67.58 2.21 0.00	60.21 1.63 0.00	44.46 1.23 0.00	38.27 0.84 0.00	36.96 0.54 0.00
BLISS_WT_PWR 323608	33.77 2.58 0.00	30.47 2.11 0.00	29.91 1.95 0.00	28.88 1.77 0.00	30.82 1.82 0.00	32.14 2.04 0.00	30.65 1.92 0.00	32.67 2.07 0.00	31.97 1.48 0.00	33.22 1.79 0.00	34.48 2.48 0.00	39.48 3.18 0.00	54.80 4.39 -5.42	72.01 6.05 -7.91	111.97 8.32 -31.75	157.25 9.77 -59.04	272.67 15.63 -109.61	246.08 15.76 -52.40	303.40 24.54 -29.38	71.44 5.61 -0.45	62.98 4.39 0.00	46.23 3.00 0.00	40.50 3.06 0.00	39.00 2.59 0.00
BLUE_CIRC_CHEM_DRP 24182	32.70 1.52 0.00	29.76 1.40 0.00	29.43 1.47 0.00	28.53 1.42 0.00	30.55 1.56 0.00	31.71 1.60 0.00	30.16 1.43 0.00	31.90 1.29 0.00	31.79 1.30 0.00	32.65 1.21 0.00	33.24 1.25 0.00	37.59 1.29 0.00	46.35 1.37 0.00	59.56 1.50 0.00	73.67 1.78 0.00	90.82 2.37 0.00	152.07 4.64 0.00	183.67 5.75 0.00	257.39 7.90 0.00	67.47 2.10 0.00	60.76 2.17 0.00	44.87 1.63 0.00	38.97 1.53 0.00	38.02 1.60 0.00
BOC_GAS_DRP 24189	32.53 1.36 0.02	29.65 1.29 0.00	29.31 1.35 0.00	28.46 1.36 0.00	30.47 1.47 0.00	31.59 1.49 0.00	30.08 1.35 0.00	31.88 1.28 0.00	31.76 1.26 0.00	32.59 1.16 0.00	33.16 1.16 0.00	37.51 1.21 0.00	46.29 1.31 0.00	59.44 1.39 0.00	73.50 1.60 0.00	90.51 2.06 0.00	151.48 4.05 0.00	182.67 4.75 0.00	255.61 6.13 0.00	67.10 1.72 0.00	60.49 1.90 0.00	44.74 1.51 0.00	38.85 1.41 0.00	37.94 1.52 0.00
BORALEX_4TH_BRANCH 23824	33.95 2.32 -0.44	30.58 2.22 0.00	30.30 2.30 -0.03	37.80 2.33 -8.37	31.47 2.48 0.00	33.70 2.47 -1.13	31.51 2.30 -0.49	33.26 2.40 -0.25	32.94 2.45 0.00	33.91 2.35 -0.12	34.56 2.31 -0.25	38.70 2.40 0.00	47.44 2.47 0.00	60.76 2.70 0.00	75.20 3.31 0.00	92.68 4.23 0.00	155.16 7.73 0.00	188.48 10.17 -0.39	264.70 15.22 0.00	69.52 4.15 0.00	62.73 4.14 0.00	46.34 3.11 0.00	40.41 2.97 0.00	39.47 3.06 0.00
BOWLINE___1 23526	33.55 2.33 -0.04	30.48 2.11 0.00	30.03 2.07 0.00	29.19 2.09 0.00	31.17 2.18 0.00	32.33 2.23 0.00	30.92 2.20 0.00	32.94 2.33 0.00	32.70 2.20 0.00	33.50 2.06 0.00	34.09 2.10 0.00	38.70 2.40 0.00	47.95 2.98 0.00	61.59 3.54 0.00	76.40 4.50 0.00	94.09 5.64 0.00	157.47 10.04 0.00	188.78 10.86 0.00	262.88 13.39 0.00	68.84 3.46 0.00	62.24 3.65 0.00	46.15 2.92 0.00	40.10 2.66 0.00	39.21 2.79 0.00
BOWLINE___2 23595	33.56 2.33 -0.04	30.48 2.12 0.00	30.04 2.07 0.00	29.20 2.10 0.00	31.17 2.18 0.00	32.33 2.23 0.00	30.93 2.20 0.00	32.96 2.35 0.00	32.73 2.23 0.00	33.52 2.09 0.00	34.11 2.11 0.00	38.71 2.42 0.00	47.96 2.98 0.00	61.61 3.55 0.00	76.40 4.51 0.00	94.10 5.66 0.00	157.49 10.06 0.00	188.83 10.91 0.00	262.95 13.46 0.00	68.85 3.48 0.00	62.26 3.67 0.00	46.16 2.92 0.00	40.12 2.68 0.00	39.23 2.82 0.00
BROOKHAVEN___DRP 24191	34.97 1.89 -1.90	30.32 1.96 0.00	30.09 2.12 0.00	29.13 2.03 0.00	31.15 2.15 0.00	62.10 2.41 -29.59	36.96 2.09 -6.15	33.11 2.45 -0.06	46.75 2.36 -13.89	76.73 2.48 -42.82	89.88 2.54 -55.34	100.65 2.99 -61.36	151.95 3.60 -103.37	250.60 3.75 -188.80	232.24 4.24 -156.10	231.59 4.95 -138.19	223.02 8.37 -67.22	231.86 9.48 -44.46	293.65 9.63 -34.54	198.57 3.07 -130.12	208.00 4.37 -145.04	253.34 3.58 -206.53	144.69 3.09 -104.17	106.70 3.08 -67.20
BROOKLYN_NAVY_YARD 23515	34.10 2.87 -0.04	30.97 2.61 0.00	30.48 2.52 0.00	29.61 2.51 0.00	31.60 2.60 0.00	32.81 2.71 0.00	31.44 2.71 0.00	33.68 3.02 -0.06	35.85 2.94 -2.41	48.56 2.88 -14.25	55.80 2.97 -20.84	57.42 3.37 -17.75	54.47 4.09 -5.40	62.89 4.83 0.00	86.23 6.17 -8.16	95.94 7.49 0.00	160.68 13.25 0.00	192.36 14.44 0.00	267.22 17.73 0.00	70.00 4.62 0.00	63.34 4.76 0.00	48.62 3.92 -1.46	52.15 3.51 -11.21	49.05 3.58 -9.05
BROOKLYN___ARMY_DRP 323595	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01

BROOME_2_LFGE 323671	32.43 1.24 0.00	29.41 1.04 0.00	28.95 0.99 0.00	28.06 0.96 0.00	30.03 1.04 0.00	31.20 1.09 0.00	29.77 1.05 0.00	31.80 1.19 0.00	31.47 0.98 0.00	32.50 1.07 0.00	33.27 1.27 0.00	37.84 1.54 0.00	47.42 2.20 -0.24	62.05 2.85 -1.14	78.92 3.69 -3.33	98.76 4.50 -5.81	168.75 7.68 -13.63	195.38 7.99 -9.47	271.61 11.81 -10.31	68.34 2.90 -0.06	61.14 2.55 0.00	45.00 1.77 0.00	38.99 1.55 0.00	37.80 1.38 0.00
BROOME___LFGE 323600	32.43 1.24 0.00	29.41 1.04 0.00	28.95 0.99 0.00	28.06 0.96 0.00	30.03 1.04 0.00	31.20 1.09 0.00	29.77 1.05 0.00	31.80 1.19 0.00	31.47 0.98 0.00	32.50 1.07 0.00	33.27 1.27 0.00	37.84 1.54 0.00	47.42 2.20 -0.24	62.05 2.85 -1.14	78.92 3.69 -3.33	98.76 4.50 -5.81	168.75 7.68 -13.63	195.38 7.99 -9.47	271.61 11.81 -10.31	68.34 2.90 -0.06	61.14 2.55 0.00	45.00 1.77 0.00	38.99 1.55 0.00	37.80 1.38 0.00
BURROWS___LYONSDAL 23803	30.65 1.01 1.54	29.22 0.86 0.00	28.66 0.78 0.08	2.07 0.69 25.73	29.77 0.77 0.00	27.52 0.88 3.47	28.20 1.01 1.53	30.99 1.18 0.79	31.72 1.22 0.00	32.36 1.31 0.39	35.92 1.35 -2.58	37.78 1.48 0.00	48.21 1.85 -1.38	60.41 2.36 0.00	74.72 2.83 0.00	92.08 3.41 -0.23	184.76 5.94 -31.39	205.09 7.70 -19.47	271.73 10.99 -11.26	67.97 2.60 0.00	60.80 2.22 0.00	44.87 1.63 0.00	38.70 1.26 0.00	37.44 1.02 0.00
CAITHNESS_CC_1 323624	34.96 1.88 -1.90	30.31 1.95 0.00	30.09 2.12 0.00	29.12 2.02 0.00	31.15 2.15 0.00	62.09 2.39 -29.59	36.96 2.08 -6.15	33.09 2.42 -0.06	46.72 2.33 -13.89	76.70 2.45 -42.82	89.84 2.50 -55.34	100.59 2.93 -61.36	151.87 3.53 -103.37	250.54 3.69 -188.80	232.23 4.23 -156.10	231.57 4.93 -138.19	223.11 8.46 -67.22	231.95 9.57 -44.46	293.82 9.80 -34.54	198.57 3.08 -130.12	207.85 4.23 -145.04	253.24 3.48 -206.53	144.63 3.02 -104.17	106.66 3.04 -67.20
CALPINE BETH_PAGE_GT4 24209	35.76 2.67 -1.90	30.97 2.61 0.00	30.60 2.64 0.00	29.64 2.54 0.00	31.69 2.69 0.00	62.63 2.94 -29.59	37.49 2.61 -6.15	33.63 2.96 -0.06	47.31 2.92 -13.89	77.22 2.98 -42.82	90.31 2.97 -55.34	101.14 3.48 -61.36	152.53 4.19 -103.37	251.69 4.84 -188.80	234.22 6.22 -156.10	234.26 7.62 -138.19	227.89 13.24 -67.22	237.13 14.75 -44.46	300.99 16.97 -34.54	200.02 4.52 -130.12	208.43 4.80 -145.04	253.72 3.96 -206.53	145.20 3.59 -104.17	107.23 3.61 -67.20
CALPINE_BETH_PAGE_GT_4 323586	35.76 2.67 -1.90	30.97 2.61 0.00	30.60 2.64 0.00	29.64 2.54 0.00	31.69 2.69 0.00	62.63 2.94 -29.59	37.49 2.61 -6.15	33.63 2.96 -0.06	47.31 2.92 -13.89	77.22 2.98 -42.82	90.31 2.97 -55.34	101.14 3.48 -61.36	152.53 4.19 -103.37	251.69 4.84 -188.80	234.22 6.22 -156.10	234.26 7.62 -138.19	227.89 13.24 -67.22	237.13 14.75 -44.46	300.99 16.97 -34.54	200.02 4.52 -130.12	208.43 4.80 -145.04	253.72 3.96 -206.53	145.20 3.59 -104.17	107.23 3.61 -67.20
CALPINE_BP_GT1 23823	35.76 2.67 -1.90	30.97 2.61 0.00	30.60 2.64 0.00	29.64 2.54 0.00	31.69 2.69 0.00	62.63 2.94 -29.59	37.49 2.61 -6.15	33.63 2.96 -0.06	47.31 2.92 -13.89	77.22 2.98 -42.82	90.31 2.97 -55.34	101.14 3.48 -61.36	152.53 4.19 -103.37	251.69 4.84 -188.80	234.22 6.22 -156.10	234.26 7.62 -138.19	227.89 13.24 -67.22	237.13 14.75 -44.46	300.99 16.97 -34.54	200.02 4.52 -130.12	208.43 4.80 -145.04	253.72 3.96 -206.53	145.20 3.59 -104.17	107.23 3.61 -67.20
CALSPAN___DRP 24200	33.69 2.50 0.00	30.33 1.96 0.00	29.69 1.73 0.00	28.50 1.40 0.00	30.50 1.50 0.00	31.76 1.66 0.00	30.24 1.51 0.00	32.11 1.50 0.00	31.54 1.04 0.00	32.84 1.41 0.00	34.07 2.07 0.00	38.88 2.58 0.00	54.45 3.63 -5.85	72.71 5.26 -9.39	115.05 7.35 -35.80	163.27 8.61 -66.21	285.42 13.93 -124.07	253.70 13.77 -62.01	305.18 21.88 -33.82	70.77 4.88 -0.52	62.27 3.68 0.00	45.92 2.69 0.00	40.11 2.68 0.00	38.55 2.13 0.00
CANDIGU_WT_PWR 323617	33.12 1.94 0.00	29.93 1.57 0.00	29.41 1.44 0.00	28.43 1.32 0.00	30.44 1.44 0.00	31.66 1.56 0.00	30.19 1.46 0.00	32.21 1.60 0.00	31.67 1.17 0.00	32.81 1.37 0.00	33.83 1.83 0.00	38.59 2.29 0.00	50.50 3.38 -2.14	66.77 4.62 -4.10	92.66 6.21 -14.56	122.48 7.34 -26.69	211.62 12.22 -51.97	217.86 12.39 -27.55	282.97 19.26 -14.22	70.08 4.54 -0.16	62.25 3.66 0.00	45.74 2.50 0.00	39.80 2.36 0.00	38.42 2.00 0.00
CARR STREET_E_SYR 24060	31.41 0.22 0.00	28.55 0.19 0.00	28.13 0.16 0.00	27.21 0.10 0.00	29.08 0.08 0.00	30.17 0.07 0.00	28.91 0.18 0.00	30.82 0.21 0.00	30.64 0.15 0.00	31.68 0.24 0.00	32.89 0.39 -0.51	36.80 0.50 0.00	46.09 0.90 -0.21	59.32 1.27 0.00	73.64 1.74 0.00	91.06 2.20 -0.41	159.05 3.80 -7.82	187.46 4.13 -5.41	264.54 5.86 -9.19	66.68 1.30 0.00	59.64 1.05 0.00	43.89 0.66 0.00	37.93 0.49 0.00	36.73 0.31 0.00
CARTHAGE___PAPER 23857	28.94 0.79 3.04	29.07 0.70 0.00	28.34 0.54 0.16	-23.15 0.40 50.66	29.51 0.51 0.00	23.97 0.69 6.82	26.59 0.83 2.97	30.13 1.05 1.54	31.64 1.15 0.00	31.97 1.29 0.75	37.09 1.24 -3.86	37.80 1.50 0.00	49.07 1.89 -2.20	60.29 2.23 0.00	74.26 2.37 0.00	91.54 2.58 -0.52	203.63 4.69 -51.51	216.79 7.17 -31.70	281.48 10.67 -21.32	67.72 2.35 0.00	60.38 1.79 0.00	44.56 1.32 0.00	38.36 0.93 0.00	37.05 0.63 0.00
CASSADAGA_WT_PWR 323784	33.77 2.58 0.00	30.50 2.13 0.00	29.96 1.99 0.00	28.84 1.74 0.00	31.00 2.01 0.00	32.38 2.29 0.00	30.88 2.15 0.00	32.93 2.33 0.00	32.29 1.79 0.00	33.59 2.16 0.00	34.90 2.91 0.00	39.96 3.66 0.00	55.40 5.19 -5.22	73.67 7.24 -8.37	113.30 9.68 -31.73	158.81 11.50 -58.86	276.54 18.75 -110.36	251.78 19.02 -54.84	305.60 29.11 -27.00	72.47 6.68 -0.42	63.76 5.17 0.00	46.69 3.46 0.00	40.86 3.42 0.00	39.75 3.34 0.00
CE_DUNWOOD___DRP 24194	33.78 2.55 -0.04	30.69 2.33 0.00	30.24 2.27 0.00	29.39 2.29 0.00	31.37 2.37 0.00	32.54 2.44 0.00	31.16 2.44 0.00	33.26 2.65 0.00	33.15 2.58 -0.08	34.43 2.49 -0.50	35.30 2.57 -0.73	39.86 2.93 -0.62	48.75 3.58 -0.19	62.35 4.29 0.00	77.62 5.44 -0.29	95.16 6.71 0.00	159.37 11.94 0.00	190.99 13.07 0.00	265.85 16.37 0.00	69.64 4.26 0.00	62.96 4.37 0.00	46.78 3.49 -0.05	40.94 3.11 -0.39	39.90 3.17 -0.32
CE_MILLWOOD___DRP 24193	33.70 2.47 -0.04	30.62 2.25 0.00	30.18 2.21 0.00	29.33 2.22 0.00	31.31 2.31 0.00	32.48 2.38 0.00	31.08 2.35 0.00	33.16 2.55 0.00	33.03 2.47 -0.07	34.22 2.38 -0.40	35.04 2.46 -0.59	39.60 2.80 -0.50	48.57 3.44 -0.15	62.19 4.13 0.00	77.35 5.22 -0.23	94.94 6.50 0.00	158.95 11.53 0.00	190.54 12.61 0.00	265.20 15.72 0.00	69.48 4.10 0.00	62.80 4.21 0.00	46.63 3.36 -0.04	40.76 3.00 -0.32	39.73 3.06 -0.25
CE_NYC2_DRP 24202	34.17 2.94 -0.04	31.03 2.66 0.00	30.53 2.57 0.00	29.67 2.56 0.00	31.66 2.66 0.00	32.87 2.77 0.00	31.55 2.82 0.00	33.76 3.08 -0.08	36.40 2.95 -2.95	51.69 2.83 -17.43	60.37 2.89 -25.48	61.33 3.32 -21.71	55.69 4.10 -6.61	63.02 4.96 0.00	88.09 6.21 -9.99	95.95 7.50 0.00	160.66 13.23 0.00	192.32 14.40 0.00	267.09 17.61 0.00	70.06 4.69 0.00	63.46 4.87 0.00	49.02 4.00 -1.79	54.64 3.49 -13.70	51.02 3.54 -11.06

CE_NYC_DRP 24195	34.10 2.87 -0.04	30.98 2.61 0.00	30.48 2.51 0.00	29.61 2.51 0.00	31.60 2.60 0.00	32.80 2.70 0.00	31.46 2.74 0.00	33.68 3.02 -0.06	35.74 2.94 -2.31	47.91 2.87 -13.60	54.84 2.96 -19.89	56.61 3.36 -16.94	54.25 4.11 -5.16	62.98 4.93 0.00	85.76 6.24 -7.62	96.03 7.58 0.00	160.82 13.39 0.00	192.46 14.54 0.00	267.37 17.89 0.00	70.05 4.68 0.00	63.37 4.78 0.00	48.56 3.94 -1.40	51.55 3.51 -10.61	48.49 3.55 -8.52
CHAFFEE___LFGE 323603	33.86 2.68 0.00	30.47 2.11 0.00	29.84 1.87 0.00	28.66 1.55 0.00	30.65 1.65 0.00	31.91 1.81 0.00	30.40 1.68 0.00	32.33 1.72 0.00	31.75 1.25 0.00	33.06 1.63 0.00	34.33 2.33 0.00	39.21 2.91 0.00	54.69 4.06 -5.64	72.56 5.84 -8.67	113.83 8.10 -33.83	160.69 9.52 -62.73	279.95 15.48 -117.04	250.89 15.63 -57.34	305.70 24.55 -31.66	71.40 5.53 -0.49	62.82 4.23 0.00	46.29 3.06 0.00	40.40 2.97 0.00	38.78 2.37 0.00
CHATEAUG_WT_PWR 323614	16.98 -0.64 13.57	27.83 -0.53 0.00	26.69 -0.55 0.73	-199.70 -0.37 226.43	28.24 -0.76 0.00	-1.06 -0.72 30.45	14.90 -0.68 13.14	23.14 -0.66 6.80	29.90 -0.59 0.00	27.45 -0.65 3.33	22.54 -0.69 8.76	35.48 -0.82 0.00	43.19 -1.00 0.78	56.88 -1.18 0.00	70.25 -1.65 0.00	86.12 -2.33 0.00	126.16 -4.49 16.78	151.83 -4.50 21.59	240.51 -5.13 3.84	64.25 -1.13 0.00	57.26 -1.33 0.00	41.94 -1.29 0.00	36.30 -1.13 0.00	35.39 -1.03 0.00
CHAT_HIGH_FALL_HYD 323578	17.17 -0.71 13.30	27.77 -0.59 0.00	26.63 -0.62 0.71	-195.24 -0.36 221.98	28.19 -0.80 0.00	-0.52 -0.77 29.85	15.11 -0.73 12.89	23.23 -0.72 6.67	29.86 -0.63 0.00	27.49 -0.68 3.27	22.21 -0.74 9.04	35.44 -0.85 0.00	42.99 -1.04 0.95	56.85 -1.20 0.00	70.22 -1.68 0.00	86.08 -2.36 0.00	122.45 -4.57 20.40	149.63 -4.53 23.76	239.57 -5.25 4.67	64.20 -1.17 0.00	57.18 -1.41 0.00	41.91 -1.32 0.00	36.27 -1.16 0.00	35.35 -1.07 0.00
CHAUTAUQUA___LFGE 323629	33.74 2.55 0.00	30.42 2.06 0.00	29.84 1.87 0.00	28.73 1.63 0.00	30.82 1.83 0.00	32.12 2.02 0.00	30.59 1.87 0.00	32.60 1.99 0.00	31.97 1.48 0.00	33.26 1.82 0.00	34.55 2.55 0.00	39.48 3.18 0.00	54.87 4.59 -5.30	73.41 6.47 -8.89	113.45 8.71 -32.84	159.53 10.27 -60.82	278.72 16.74 -114.55	252.66 16.71 -58.03	302.88 25.92 -27.48	71.71 5.92 -0.42	63.18 4.59 0.00	46.39 3.16 0.00	40.53 3.09 0.00	39.17 2.75 0.00
CH_MIDHUDSON___DRP 24192	33.61 2.39 -0.03	30.56 2.20 0.00	30.16 2.19 0.00	29.31 2.21 0.00	31.30 2.30 0.00	32.45 2.35 0.00	31.05 2.32 0.00	33.12 2.51 0.00	32.97 2.48 0.00	33.86 2.42 0.00	34.53 2.53 0.00	39.19 2.89 0.00	48.50 3.53 0.00	62.30 4.24 0.00	77.26 5.36 0.00	95.20 6.75 0.00	159.50 12.07 0.00	191.58 13.66 0.00	267.06 17.57 0.00	69.98 4.61 0.00	63.17 4.58 0.00	46.78 3.55 0.00	40.53 3.09 0.00	39.52 3.10 0.00
CH_MISC_IPPS 23765	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00
CH_RES_BVR_FALLS 23983	38.08 -0.25 -7.15	28.15 -0.21 0.00	28.12 -0.23 -0.38	146.22 -0.24 -119.35	28.76 -0.23 0.00	45.92 -0.23 -16.05	35.48 -0.17 -6.93	34.03 -0.17 -3.59	30.34 -0.15 0.00	33.03 -0.15 -1.76	35.13 -0.16 -3.29	36.12 -0.18 0.00	44.60 -0.26 0.13	57.68 -0.37 0.00	71.32 -0.58 0.00	87.60 -0.84 0.00	143.28 -1.39 2.76	180.68 -1.03 -3.79	247.84 -1.01 0.63	64.90 -0.48 0.00	58.03 -0.56 0.00	42.67 -0.56 0.00	36.76 -0.67 0.00	35.79 -0.63 0.00
CH_RES_NIAGARA 23895	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.74 0.64 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.89 1.42 1.52	77.83 2.41 -17.36	109.39 3.82 -33.68	140.56 4.21 -47.90	265.39 6.46 -111.50	314.60 5.09 -131.58	408.99 9.80 -149.71	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00
CH_RES_SYRACUSE 23985	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
CLINTON_WT_PWR 323605	16.98 -0.64 13.57	27.83 -0.53 0.00	26.69 -0.55 0.73	-199.70 -0.37 226.43	28.24 -0.76 0.00	-1.06 -0.72 30.45	14.90 -0.68 13.14	23.14 -0.66 6.80	29.90 -0.59 0.00	27.45 -0.65 3.33	22.54 -0.69 8.76	35.48 -0.82 0.00	43.19 -1.00 0.78	56.88 -1.18 0.00	70.25 -1.65 0.00	86.12 -2.33 0.00	126.16 -4.49 16.78	151.83 -4.50 21.59	240.51 -5.13 3.84	64.25 -1.13 0.00	57.26 -1.33 0.00	41.94 -1.29 0.00	36.30 -1.13 0.00	35.39 -1.03 0.00
CLINTON___LFGE 323618	17.50 -0.18 13.50	28.24 -0.13 0.00	27.10 -0.15 0.72	-197.96 0.20 225.27	28.64 -0.36 0.00	-0.49 -0.30 30.29	15.39 -0.26 13.08	23.64 -0.20 6.76	30.40 -0.09 0.00	28.00 -0.12 3.32	23.03 -0.13 8.84	36.13 -0.17 0.00	43.97 -0.19 0.83	57.90 -0.15 0.00	71.52 -0.38 0.00	87.81 -0.64 0.00	127.99 -1.71 17.73	154.76 -1.00 22.16	245.39 -0.04 4.06	65.66 0.28 0.00	58.53 -0.06 0.00	42.81 -0.43 0.00	37.00 -0.44 0.00	36.02 -0.40 0.00
COLONIE_LFGE___ 323577	33.65 1.95 -0.51	30.19 1.83 0.00	29.87 1.87 -0.03	38.26 1.89 -9.27	31.03 2.03 0.00	33.43 2.08 -1.25	31.23 1.96 -0.54	32.82 1.94 -0.28	32.48 1.99 0.00	33.50 1.93 -0.14	34.18 1.90 -0.28	38.32 2.02 0.00	47.17 2.19 0.00	60.59 2.54 0.00	75.04 3.15 0.00	92.60 4.15 0.00	155.22 7.79 0.00	188.26 9.90 -0.44	263.59 14.10 0.00	69.08 3.71 0.00	62.19 3.61 0.00	45.89 2.65 0.00	39.84 2.40 0.00	38.83 2.42 0.00
COPENHAGEN_WT_PWR 323753	29.41 0.59 2.36	28.96 0.59 0.00	28.22 0.38 0.13	-12.07 0.24 39.42	29.29 0.30 0.00	25.34 0.55 5.31	27.13 0.72 2.31	30.29 0.88 1.20	31.51 1.01 0.00	32.04 1.19 0.59	36.26 1.21 -3.05	37.65 1.35 0.00	48.34 1.63 -1.73	59.79 1.74 0.00	73.55 1.66 0.00	90.54 1.43 -0.67	193.39 3.31 -42.65	210.59 6.14 -26.53	280.71 9.31 -21.92	67.09 1.72 0.00	59.65 1.07 0.00	44.11 0.88 0.00	38.03 0.59 0.00	36.75 0.34 0.00
CORNELL_____ 23752	32.82 1.63 0.00	29.74 1.37 0.00	29.24 1.27 0.00	28.30 1.20 0.00	30.26 1.27 0.00	31.47 1.37 0.00	30.11 1.38 0.00	32.17 1.56 0.00	31.94 1.44 0.00	33.02 1.59 0.00	34.06 1.76 -0.30	38.35 2.05 0.00	48.08 2.82 -0.29	62.45 3.72 -0.68	78.78 4.81 -2.08	98.19 5.85 -3.89	170.48 10.07 -12.98	197.90 11.64 -8.33	275.62 17.21 -8.93	69.73 4.36 0.00	62.40 3.81 0.00	45.79 2.56 0.00	39.55 2.11 0.00	38.23 1.82 0.00

COXSACKIE___GT 23611	33.29 2.09 -0.02	30.28 1.92 0.00	29.91 1.95 0.00	29.04 1.94 0.00	31.06 2.07 0.00	32.25 2.15 0.00	30.78 2.06 0.00	32.72 2.11 0.00	32.59 2.10 0.00	33.45 2.01 0.00	34.13 2.13 0.00	38.67 2.37 0.00	47.83 2.85 0.00	61.45 3.39 0.00	75.95 4.06 0.00	93.70 5.25 0.00	157.12 9.69 0.00	189.69 11.77 0.00	265.45 15.97 0.00	69.63 4.25 0.00	62.74 4.15 0.00	46.29 3.06 0.00	40.08 2.64 0.00	39.10 2.68 0.00
CPV_VALLEY___CC1 323721	33.02 1.81 -0.03	30.01 1.65 0.00	29.58 1.62 0.00	28.75 1.65 0.00	30.70 1.71 0.00	31.86 1.76 0.00	30.45 1.72 0.00	32.45 1.84 0.00	32.25 1.76 0.00	33.11 1.67 0.00	33.72 1.72 0.00	38.27 1.97 0.00	47.41 2.43 0.00	60.92 2.87 0.00	75.52 3.62 0.00	92.97 4.53 0.00	155.55 8.13 0.00	186.75 8.83 0.00	260.44 10.95 0.00	68.24 2.87 0.00	61.62 3.03 0.00	45.63 2.40 0.00	39.59 2.16 0.00	38.64 2.22 0.00
CPV_VALLEY___CC2 323722	33.02 1.81 -0.03	30.01 1.65 0.00	29.58 1.62 0.00	28.75 1.65 0.00	30.70 1.71 0.00	31.86 1.76 0.00	30.45 1.72 0.00	32.45 1.84 0.00	32.25 1.76 0.00	33.11 1.67 0.00	33.72 1.72 0.00	38.27 1.97 0.00	47.41 2.43 0.00	60.92 2.87 0.00	75.52 3.62 0.00	92.97 4.53 0.00	155.55 8.13 0.00	186.75 8.83 0.00	260.44 10.95 0.00	68.24 2.87 0.00	61.62 3.03 0.00	45.63 2.40 0.00	39.59 2.16 0.00	38.64 2.22 0.00
CRESCENT___HYD 24018	33.65 1.95 -0.51	30.19 1.83 0.00	29.87 1.87 -0.03	38.26 1.89 -9.27	31.03 2.03 0.00	33.43 2.08 -1.25	31.23 1.96 -0.54	32.82 1.94 -0.28	32.48 1.99 0.00	33.50 1.93 -0.14	34.18 1.90 -0.28	38.32 2.02 0.00	47.17 2.19 0.00	60.59 2.54 0.00	75.04 3.15 0.00	92.60 4.15 0.00	155.22 7.79 0.00	188.26 9.90 -0.44	263.59 14.10 0.00	69.08 3.71 0.00	62.19 3.61 0.00	45.89 2.65 0.00	39.84 2.40 0.00	38.83 2.42 0.00
CRICKET___VALLEY_CC1 323756	32.69 1.86 0.35	30.14 1.78 0.00	29.80 1.83 0.00	29.01 1.90 0.00	30.96 1.97 0.00	32.04 1.94 0.00	30.62 1.89 0.00	32.64 2.04 0.00	32.50 2.00 0.00	33.36 1.93 0.00	34.00 2.00 0.00	38.53 2.23 0.00	47.53 2.56 0.00	60.95 2.89 0.00	75.51 3.61 0.00	93.11 4.66 0.00	156.21 8.78 0.00	187.81 9.88 0.00	261.91 12.42 0.00	68.70 3.32 0.00	62.00 3.42 0.00	45.97 2.73 0.00	39.84 2.41 0.00	38.90 2.49 0.00
CRICKET___VALLEY_CC2 323757	32.69 1.86 0.35	30.14 1.78 0.00	29.80 1.83 0.00	29.01 1.90 0.00	30.96 1.97 0.00	32.04 1.94 0.00	30.62 1.89 0.00	32.64 2.04 0.00	32.50 2.00 0.00	33.36 1.93 0.00	34.00 2.00 0.00	38.53 2.23 0.00	47.53 2.56 0.00	60.95 2.89 0.00	75.51 3.61 0.00	93.11 4.66 0.00	156.21 8.78 0.00	187.81 9.88 0.00	261.91 12.42 0.00	68.70 3.32 0.00	62.00 3.42 0.00	45.97 2.73 0.00	39.84 2.41 0.00	38.90 2.49 0.00
CRICKET___VALLEY_CC3 323758	32.69 1.86 0.35	30.14 1.78 0.00	29.80 1.83 0.00	29.01 1.90 0.00	30.96 1.97 0.00	32.04 1.94 0.00	30.62 1.89 0.00	32.64 2.04 0.00	32.50 2.00 0.00	33.36 1.93 0.00	34.00 2.00 0.00	38.53 2.23 0.00	47.53 2.56 0.00	60.95 2.89 0.00	75.51 3.61 0.00	93.11 4.66 0.00	156.21 8.78 0.00	187.81 9.88 0.00	261.91 12.42 0.00	68.70 3.32 0.00	62.00 3.42 0.00	45.97 2.73 0.00	39.84 2.41 0.00	38.90 2.49 0.00
CRUCIBLE_METL_DRP 24180	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
DAHOWA___HYDRO 323763	34.20 2.45 -0.57	30.60 2.23 0.00	30.22 2.22 -0.03	39.48 2.26 -10.11	31.44 2.45 0.00	34.03 2.57 -1.36	31.80 2.48 -0.59	33.37 2.46 -0.30	33.04 2.55 0.00	34.09 2.51 -0.15	34.74 2.44 -0.31	38.91 2.61 0.00	48.02 3.04 0.00	61.81 3.75 0.00	76.63 4.74 0.00	94.86 6.41 0.00	159.53 12.10 0.00	193.77 15.37 -0.48	271.62 22.13 0.00	71.05 5.68 0.00	63.76 5.17 0.00	47.04 3.81 0.00	40.69 3.25 0.00	39.66 3.24 0.00
DANC___LFGE 323619	29.99 0.38 1.59	28.72 0.35 0.00	28.09 0.21 0.08	0.78 0.11 26.43	29.13 0.14 0.00	26.85 0.31 3.56	27.60 0.43 1.56	30.32 0.52 0.81	31.09 0.60 0.00	31.78 0.74 0.39	34.88 0.77 -2.11	37.16 0.86 0.00	47.27 1.09 -1.19	59.22 1.16 0.00	73.06 1.17 0.00	90.38 1.11 -0.83	182.33 2.48 -32.42	202.66 4.18 -20.55	278.45 6.36 -22.60	66.56 1.18 0.00	59.38 0.79 0.00	43.87 0.64 0.00	37.86 0.43 0.00	36.62 0.20 0.00
DANSKAMMER___1 23586	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00
DANSKAMMER___2 23589	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00
DANSKAMMER___3 23590	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00
DANSKAMMER___4 23591	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00
DANSKAMMER___DIESEL 23592	33.80 2.58 -0.03	30.71 2.35 0.00	30.28 2.32 0.00	29.43 2.32 0.00	31.42 2.43 0.00	32.60 2.50 0.00	31.19 2.46 0.00	33.28 2.67 0.00	33.14 2.64 0.00	34.05 2.61 0.00	34.71 2.71 0.00	39.43 3.13 0.00	48.86 3.89 0.00	62.81 4.76 0.00	77.95 6.05 0.00	96.04 7.59 0.00	160.94 13.51 0.00	193.18 15.26 0.00	269.26 19.77 0.00	70.50 5.13 0.00	63.63 5.04 0.00	47.07 3.84 0.00	40.76 3.32 0.00	39.75 3.33 0.00

DASHVILLE___HYD 23610	33.05 1.83 -0.03	30.05 1.69 0.00	29.66 1.69 0.00	28.84 1.73 0.00	30.79 1.79 0.00	31.94 1.83 0.00	30.51 1.78 0.00	32.56 1.96 0.00	32.46 1.97 0.00	33.35 1.91 0.00	34.12 2.12 0.00	38.73 2.43 0.00	47.95 2.98 0.00	61.63 3.58 0.00	76.35 4.46 0.00	94.10 5.65 0.00	157.52 10.10 0.00	189.01 11.09 0.00	263.14 13.65 0.00	68.97 3.60 0.00	62.33 3.75 0.00	46.20 2.97 0.00	40.04 2.60 0.00	39.06 2.64 0.00
DELAWARE___LFGE 323621	32.76 1.57 0.00	29.77 1.40 0.00	29.37 1.40 0.00	28.49 1.39 0.00	30.48 1.48 0.00	31.65 1.55 0.00	30.18 1.45 0.00	32.22 1.61 0.00	32.02 1.53 0.00	33.00 1.57 0.00	33.67 1.67 0.00	38.24 1.94 0.00	47.55 2.48 -0.10	61.49 3.04 -0.39	76.78 3.68 -1.21	95.08 4.45 -2.18	160.47 7.70 -5.34	189.89 8.62 -3.34	264.54 11.83 -3.21	68.50 3.13 0.00	61.65 3.06 0.00	45.54 2.31 0.00	39.38 1.95 0.00	38.29 1.87 0.00
DOGLEVILLE___HYD 23807	32.70 0.93 -0.59	29.16 0.80 0.00	28.84 0.84 -0.03	37.80 0.85 -9.84	29.96 0.96 0.00	32.44 1.01 -1.33	30.26 0.94 -0.60	31.86 0.94 -0.31	31.48 0.99 0.00	32.52 0.94 -0.15	33.60 0.91 -0.69	37.16 0.86 0.00	46.07 0.93 -0.15	59.04 0.99 0.00	72.95 1.06 0.00	89.65 1.20 0.00	153.81 3.05 -3.33	185.16 4.58 -2.66	257.54 7.29 -0.76	67.36 1.99 0.00	60.65 2.06 0.00	44.73 1.49 0.00	38.80 1.36 0.00	37.64 1.22 0.00
DUNKIRK___1 23563	33.72 2.53 0.00	30.40 2.03 0.00	29.81 1.85 0.00	28.70 1.60 0.00	30.77 1.77 0.00	32.06 1.96 0.00	30.54 1.81 0.00	32.53 1.92 0.00	31.90 1.40 0.00	33.18 1.74 0.00	34.45 2.46 0.00	39.37 3.07 0.00	54.74 4.45 -5.31	73.29 6.29 -8.94	113.34 8.50 -32.95	159.48 10.02 -61.01	278.70 16.32 -114.96	252.45 16.19 -58.34	302.30 25.29 -27.52	71.55 5.75 -0.43	63.04 4.45 0.00	46.32 3.08 0.00	40.45 3.02 0.00	39.09 2.67 0.00
DUNKIRK___2 23564	33.72 2.53 0.00	30.40 2.03 0.00	29.81 1.85 0.00	28.70 1.60 0.00	30.77 1.77 0.00	32.06 1.96 0.00	30.54 1.81 0.00	32.53 1.92 0.00	31.90 1.40 0.00	33.18 1.74 0.00	34.45 2.46 0.00	39.37 3.07 0.00	54.74 4.45 -5.31	73.29 6.29 -8.94	113.34 8.50 -32.95	159.48 10.02 -61.01	278.70 16.32 -114.96	252.45 16.19 -58.34	302.30 25.29 -27.52	71.55 5.75 -0.43	63.04 4.45 0.00	46.32 3.08 0.00	40.45 3.02 0.00	39.09 2.67 0.00
DUNKIRK___3 23565	33.61 2.42 0.00	30.29 1.93 0.00	29.70 1.73 0.00	28.59 1.49 0.00	30.63 1.63 0.00	31.89 1.79 0.00	30.37 1.64 0.00	32.33 1.72 0.00	31.70 1.21 0.00	32.97 1.53 0.00	34.21 2.21 0.00	39.08 2.77 0.00	54.22 4.01 -5.22	72.90 5.71 -9.13	112.58 7.80 -32.88	158.48 9.19 -60.85	277.45 14.89 -115.12	251.83 14.63 -59.28	298.77 23.04 -26.23	70.98 5.20 -0.41	62.59 4.00 0.00	46.02 2.79 0.00	40.21 2.78 0.00	38.79 2.38 0.00
DUNKIRK___4 23566	33.61 2.42 0.00	30.29 1.93 0.00	29.70 1.73 0.00	28.59 1.49 0.00	30.63 1.63 0.00	31.89 1.79 0.00	30.37 1.64 0.00	32.33 1.72 0.00	31.70 1.21 0.00	32.97 1.53 0.00	34.21 2.21 0.00	39.08 2.77 0.00	54.22 4.01 -5.22	72.90 5.71 -9.13	112.58 7.80 -32.88	158.48 9.19 -60.85	277.45 14.89 -115.12	251.83 14.63 -59.28	298.77 23.04 -26.23	70.98 5.20 -0.41	62.59 4.00 0.00	46.02 2.79 0.00	40.21 2.78 0.00	38.79 2.38 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.88 2.66 -0.04	30.78 2.41 0.00	30.32 2.36 0.00	29.47 2.36 0.00	31.46 2.46 0.00	32.63 2.53 0.00	31.26 2.53 0.00	33.36 2.76 0.00	33.12 2.69 0.06	33.68 2.61 0.37	34.15 2.69 0.54	38.92 3.08 0.46	48.60 3.76 0.14	62.56 4.50 0.00	77.35 5.67 0.21	95.45 7.01 0.00	159.85 12.42 0.00	191.54 13.62 0.00	266.53 17.05 0.00	69.83 4.46 0.00	63.14 4.55 0.00	46.85 3.66 0.04	40.40 3.24 0.29	39.49 3.30 0.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.49 2.27 -0.03	30.42 2.06 0.00	29.99 2.02 0.00	29.15 2.05 0.00	31.13 2.13 0.00	32.30 2.20 0.00	30.88 2.15 0.00	32.93 2.32 0.00	32.77 2.27 0.00	33.64 2.20 0.00	34.28 2.28 0.00	38.93 2.63 0.00	48.23 3.26 0.00	62.00 3.95 0.00	76.90 5.01 0.00	94.75 6.30 0.00	158.66 11.23 0.00	190.40 12.48 0.00	265.37 15.88 0.00	69.51 4.14 0.00	62.77 4.19 0.00	46.47 3.24 0.00	40.28 2.85 0.00	39.30 2.88 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.06 2.83 -0.04	30.93 2.57 0.00	30.46 2.49 0.00	29.60 2.49 0.00	31.60 2.60 0.00	32.81 2.71 0.00	31.46 2.74 0.00	33.59 2.92 -0.06	35.65 2.73 -2.42	48.21 2.53 -14.25	55.39 2.56 -20.83	57.06 3.02 -17.74	54.13 3.75 -5.40	62.72 4.67 0.00	87.81 5.92 -9.99	95.66 7.21 0.00	160.29 12.86 0.00	191.88 13.96 0.00	266.58 17.09 0.00	70.00 4.62 0.00	63.35 4.76 0.00	48.59 3.90 -1.46	52.84 3.24 -12.16	49.97 3.29 -10.27
EAST HAMPTON___GT 23717	36.34 3.26 -1.90	31.51 3.15 0.00	31.26 3.29 0.00	30.26 3.16 0.00	32.36 3.36 0.00	63.39 3.69 -29.59	38.22 3.34 -6.15	34.59 3.92 -0.06	48.43 4.04 -13.89	78.37 4.12 -42.82	91.60 4.26 -55.34	102.58 4.91 -61.36	154.37 6.02 -103.37	253.83 6.97 -188.80	236.26 8.25 -156.10	236.69 10.05 -138.19	230.97 16.32 -67.22	241.41 19.03 -44.46	306.68 22.66 -34.54	201.66 6.17 -130.12	211.13 7.50 -145.04	255.61 5.85 -206.53	146.47 4.86 -104.17	108.65 5.03 -67.20
EAST RIVER___6 23660	34.04 2.81 -0.04	30.92 2.56 0.00	30.44 2.48 0.00	29.58 2.47 0.00	31.55 2.55 0.00	32.74 2.64 0.00	31.41 2.68 0.00	33.64 2.97 -0.06	35.81 2.90 -2.41	48.48 2.80 -14.25	55.70 2.87 -20.83	57.31 3.27 -17.74	54.37 3.98 -5.40	62.77 4.72 0.00	86.04 5.98 -8.16	95.74 7.29 0.00	160.28 12.85 0.00	191.85 13.93 0.00	266.56 17.08 0.00	69.84 4.46 0.00	63.19 4.60 0.00	48.54 3.84 -1.46	52.05 3.41 -11.20	48.97 3.51 -9.04
EAST RIVER___7 23524	34.04 2.81 -0.04	30.92 2.56 0.00	30.44 2.48 0.00	29.58 2.47 0.00	31.55 2.55 0.00	32.74 2.64 0.00	31.41 2.68 0.00	33.64 2.97 -0.06	35.81 2.90 -2.41	48.48 2.80 -14.25	55.70 2.87 -20.83	57.31 3.27 -17.74	54.37 3.98 -5.40	62.77 4.72 0.00	86.04 5.98 -8.16	95.74 7.29 0.00	160.28 12.85 0.00	191.85 13.93 0.00	266.56 17.08 0.00	69.84 4.46 0.00	63.19 4.60 0.00	48.54 3.84 -1.46	52.05 3.41 -11.20	48.97 3.51 -9.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.78 2.55 -0.04	30.69 2.33 0.00	30.24 2.27 0.00	29.39 2.29 0.00	31.37 2.37 0.00	32.54 2.44 0.00	31.16 2.44 0.00	33.26 2.65 0.00	33.15 2.58 -0.08	34.43 2.49 -0.50	35.30 2.57 -0.73	39.86 2.93 -0.62	48.75 3.58 -0.19	62.35 4.29 0.00	77.62 5.44 -0.29	95.16 6.71 0.00	159.37 11.94 0.00	190.99 13.07 0.00	265.85 16.37 0.00	69.64 4.26 0.00	62.96 4.37 0.00	46.78 3.49 -0.05	40.94 3.11 -0.39	39.90 3.17 -0.32
EAST_HAMPTON___DIESEL 23722	36.35 3.27 -1.90	31.52 3.15 0.00	31.27 3.30 0.00	30.27 3.16 0.00	32.36 3.37 0.00	63.39 3.69 -29.59	38.22 3.34 -6.15	34.59 3.93 -0.06	48.44 4.05 -13.89	78.39 4.15 -42.82	91.63 4.29 -55.34	102.62 4.95 -61.36	154.42 6.08 -103.37	253.88 7.03 -188.80	236.31 8.32 -156.10	236.78 10.14 -138.19	231.10 16.46 -67.22	241.57 19.19 -44.46	306.93 22.91 -34.54	201.73 6.24 -130.12	211.18 7.56 -145.04	255.64 5.88 -206.53	146.49 4.88 -104.17	108.67 5.05 -67.20

EAST_RIVER___1 323558	34.10 2.87 -0.04	30.98 2.61 0.00	30.48 2.51 0.00	29.61 2.51 0.00	31.60 2.60 0.00	32.80 2.70 0.00	31.46 2.74 0.00	33.68 3.02 -0.06	35.74 2.94 -2.31	47.91 2.87 -13.60	54.84 2.96 -19.89	56.61 3.36 -16.94	54.25 4.11 -5.16	62.98 4.93 0.00	85.76 6.24 -7.62	96.03 7.58 0.00	160.82 13.39 0.00	192.46 14.54 0.00	267.37 17.89 0.00	70.05 4.68 0.00	63.37 4.78 0.00	48.56 3.94 -1.40	51.55 3.51 -10.61	48.49 3.55 -8.52
EAST_RIVER___2 323559	34.04 2.81 -0.04	30.92 2.56 0.00	30.44 2.48 0.00	29.58 2.47 0.00	31.55 2.55 0.00	32.74 2.64 0.00	31.41 2.68 0.00	33.64 2.97 -0.06	35.81 2.90 -2.41	48.48 2.80 -14.25	55.70 2.87 -20.83	57.31 3.27 -17.74	54.37 3.98 -5.40	62.77 4.72 0.00	86.04 5.98 -8.16	95.74 7.29 0.00	160.28 12.85 0.00	191.85 13.93 0.00	266.56 17.08 0.00	69.84 4.46 0.00	63.19 4.60 0.00	48.54 3.84 -1.46	52.05 3.41 -11.20	48.97 3.51 -9.04
EAST___DELAWARE_HYD 23607	33.36 2.14 -0.03	30.29 1.92 0.00	29.86 1.89 0.00	29.01 1.91 0.00	30.99 2.00 0.00	32.17 2.07 0.00	30.76 2.03 0.00	32.84 2.23 0.00	32.37 1.88 0.00	33.22 1.79 0.00	33.78 1.79 0.00	38.15 1.85 0.00	47.12 2.15 0.00	59.97 1.92 0.00	73.81 1.92 0.00	91.02 2.57 0.00	152.37 4.94 0.00	183.56 5.63 0.00	256.51 7.03 0.00	67.28 1.91 0.00	60.69 2.11 0.00	44.86 1.63 0.00	38.80 1.37 0.00	37.77 1.35 0.00
ELEC_TRO_TEK 24086	35.69 2.61 -1.90	30.90 2.53 0.00	30.52 2.55 0.00	29.57 2.46 0.00	31.61 2.61 0.00	62.54 2.84 -29.59	37.39 2.51 -6.15	33.52 2.85 -0.06	47.18 2.80 -13.89	77.17 2.92 -42.82	90.31 2.98 -55.34	101.09 3.43 -61.36	152.42 4.07 -103.37	251.51 4.66 -188.80	233.99 6.00 -156.10	233.93 7.29 -138.19	227.49 12.85 -67.22	236.73 14.35 -44.46	300.60 16.58 -34.54	199.94 4.45 -130.12	208.33 4.70 -145.04	253.70 3.94 -206.53	145.24 3.63 -104.17	107.32 3.70 -67.20
ELLENBURG_WT_PWR 323604	16.98 -0.64 13.57	27.83 -0.53 0.00	26.69 -0.55 0.73	-199.70 -0.37 226.43	28.24 -0.76 0.00	-1.06 -0.72 30.45	14.90 -0.68 13.14	23.14 -0.66 6.80	29.90 -0.59 0.00	27.45 -0.65 3.33	22.54 -0.69 8.76	35.48 -0.82 0.00	43.19 -1.00 0.78	56.88 -1.18 0.00	70.25 -1.65 0.00	86.12 -2.33 0.00	126.16 -4.49 16.78	151.83 -4.50 21.59	240.51 -5.13 3.84	64.25 -1.13 0.00	57.26 -1.33 0.00	41.94 -1.29 0.00	36.30 -1.13 0.00	35.39 -1.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.45 2.26 0.00	30.11 1.74 0.00	29.50 1.53 0.00	28.30 1.20 0.00	30.28 1.28 0.00	31.53 1.43 0.00	30.02 1.29 0.00	31.86 1.26 0.00	31.30 0.80 0.00	32.59 1.16 0.00	33.79 1.80 0.00	38.53 2.23 0.00	54.01 3.15 -5.88	73.98 4.64 -11.29	116.16 6.57 -37.69	166.30 7.65 -70.21	294.22 12.29 -134.50	261.44 11.88 -71.63	291.08 19.27 -22.33	69.92 4.19 -0.35	61.66 3.07 0.00	45.52 2.28 0.00	39.78 2.34 0.00	38.23 1.82 0.00
EMPIRE_CC_1 323656	32.45 1.32 0.05	29.64 1.28 0.00	29.32 1.36 0.00	28.50 1.40 0.00	30.49 1.49 0.00	31.59 1.49 0.00	30.09 1.36 0.00	31.90 1.30 0.00	31.83 1.34 0.00	32.66 1.22 0.00	33.19 1.19 0.00	37.50 1.20 0.00	46.11 1.13 0.00	59.14 1.09 0.00	73.15 1.26 0.00	90.19 1.74 0.00	150.99 3.57 0.00	182.47 4.55 0.00	255.62 6.14 0.00	67.10 1.73 0.00	60.52 1.93 0.00	44.72 1.49 0.00	38.87 1.44 0.00	37.99 1.57 0.00
EMPIRE_CC_2 323658	32.45 1.32 0.05	29.64 1.28 0.00	29.32 1.36 0.00	28.50 1.40 0.00	30.49 1.49 0.00	31.59 1.49 0.00	30.09 1.36 0.00	31.90 1.30 0.00	31.83 1.34 0.00	32.66 1.22 0.00	33.19 1.19 0.00	37.50 1.20 0.00	46.11 1.13 0.00	59.14 1.09 0.00	73.15 1.26 0.00	90.19 1.74 0.00	150.99 3.57 0.00	182.47 4.55 0.00	255.62 6.14 0.00	67.10 1.73 0.00	60.52 1.93 0.00	44.72 1.49 0.00	38.87 1.44 0.00	37.99 1.57 0.00
ERIE_WT_PWR 323693	33.72 2.53 0.00	30.35 1.99 0.00	29.72 1.75 0.00	28.53 1.42 0.00	30.52 1.52 0.00	31.79 1.68 0.00	30.27 1.54 0.00	32.14 1.54 0.00	31.57 1.08 0.00	32.87 1.44 0.00	34.10 2.10 0.00	38.92 2.61 0.00	54.48 3.65 -5.85	72.74 5.30 -9.39	115.10 7.40 -35.80	163.34 8.68 -66.21	285.54 14.05 -124.07	253.86 13.93 -62.01	305.42 22.12 -33.82	70.85 4.96 -0.52	62.33 3.74 0.00	45.96 2.73 0.00	40.15 2.71 0.00	38.58 2.16 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.74 1.55 0.00	29.66 1.30 0.00	29.17 1.21 0.00	28.24 1.13 0.00	30.21 1.21 0.00	31.40 1.30 0.00	30.04 1.32 0.00	32.10 1.49 0.00	31.87 1.38 0.00	32.94 1.50 0.00	33.98 1.69 -0.30	38.24 1.94 0.00	47.93 2.68 -0.27	62.18 3.53 -0.60	78.31 4.57 -1.84	97.50 5.55 -3.51	169.36 9.60 -12.34	196.91 11.02 -7.97	275.01 16.32 -9.21	69.50 4.12 0.00	62.21 3.62 0.00	45.66 2.43 0.00	39.45 2.01 0.00	38.16 1.74 0.00
E_CANADA_CAP_HY 24051	34.55 2.87 -0.50	30.86 2.49 0.00	30.36 2.37 -0.03	37.94 2.20 -8.64	31.28 2.28 0.00	33.68 2.42 -1.16	31.76 2.52 -0.50	33.81 2.94 -0.26	33.38 2.89 0.00	34.74 3.18 -0.13	35.50 3.24 -0.26	40.01 3.71 0.00	49.67 4.69 0.00	64.27 6.22 0.00	79.02 7.13 0.00	97.18 8.73 0.00	162.28 14.86 0.00	196.57 18.25 -0.40	275.98 26.50 0.00	72.35 6.97 0.00	64.68 6.09 0.00	47.93 4.70 0.00	41.07 3.64 0.00	39.87 3.45 0.00
E_CANADA_MHWK_HY 24050	32.70 0.93 -0.59	29.16 0.80 0.00	28.84 0.84 -0.03	37.80 0.85 -9.84	29.96 0.96 0.00	32.44 1.01 -1.33	30.26 0.94 -0.60	31.86 0.94 -0.31	31.48 0.99 0.00	32.52 0.94 -0.15	33.60 0.91 -0.69	37.16 0.86 0.00	46.07 0.93 -0.15	59.04 0.99 0.00	72.95 1.06 0.00	89.65 1.20 0.00	153.81 3.05 -3.33	185.16 4.58 -2.66	257.54 7.29 -0.76	67.36 1.99 0.00	60.65 2.06 0.00	44.73 1.49 0.00	38.80 1.36 0.00	37.64 1.22 0.00
E_FISHKILL___LBMP 23776	33.45 2.22 -0.04	30.41 2.05 0.00	30.00 2.03 0.00	29.16 2.06 0.00	31.14 2.14 0.00	32.28 2.18 0.00	30.88 2.15 0.00	32.93 2.32 0.00	32.76 2.26 0.00	33.61 2.18 0.00	34.23 2.24 0.00	38.84 2.54 0.00	48.03 3.05 0.00	61.65 3.60 0.00	76.40 4.50 0.00	94.07 5.63 0.00	157.57 10.14 0.00	189.14 11.22 0.00	263.42 13.93 0.00	69.06 3.69 0.00	62.41 3.82 0.00	46.29 3.06 0.00	40.16 2.72 0.00	39.21 2.80 0.00
FAR ROCKAWAY___4 23548	36.12 3.04 -1.90	31.43 3.06 0.00	31.03 3.06 0.00	30.04 2.94 0.00	32.11 3.11 0.00	63.07 3.38 -29.59	37.88 3.00 -6.15	34.04 3.38 -0.06	47.73 3.34 -13.89	77.82 3.58 -42.82	91.07 3.73 -55.34	101.60 3.93 -61.36	152.71 4.36 -103.37	251.97 5.12 -188.80	234.64 6.64 -156.10	234.83 8.19 -138.19	229.21 14.56 -67.22	238.88 16.50 -44.46	303.44 19.42 -34.54	200.50 5.01 -130.12	208.81 5.18 -145.04	254.01 4.25 -206.53	145.53 3.92 -104.17	107.81 4.19 -67.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.16 2.93 -0.04	31.03 2.66 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.65 2.66 0.00	32.86 2.76 0.00	31.52 2.79 0.00	33.75 3.08 -0.06	35.91 3.00 -2.41	48.62 2.94 -14.25	55.87 3.03 -20.84	57.50 3.45 -17.75	54.59 4.21 -5.40	63.12 5.06 0.00	86.48 6.42 -8.16	96.27 7.82 0.00	161.19 13.77 0.00	192.91 14.99 0.00	268.06 18.57 0.00	70.21 4.84 0.00	63.51 4.92 0.00	48.72 4.03 -1.46	52.22 3.58 -11.21	49.10 3.63 -9.05

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.16 2.94 -0.04	31.03 2.66 0.00	30.53 2.56 0.00	29.66 2.56 0.00	31.65 2.66 0.00	32.85 2.75 0.00	31.52 2.79 0.00	33.74 3.07 -0.06	35.90 2.99 -2.41	48.60 2.92 -14.25	55.84 3.01 -20.84	57.47 3.43 -17.75	54.58 4.20 -5.40	63.09 5.03 0.00	86.44 6.38 -8.16	96.21 7.77 0.00	161.11 13.69 0.00	192.88 14.96 0.00	267.99 18.50 0.00	70.21 4.84 0.00	63.51 4.92 0.00	48.73 4.04 -1.46	52.23 3.58 -11.21	49.10 3.64 -9.05
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.10 2.87 -0.04	30.97 2.61 0.00	30.48 2.51 0.00	29.61 2.51 0.00	31.60 2.60 0.00	32.81 2.71 0.00	31.46 2.74 0.00	33.69 3.02 -0.06	35.85 2.94 -2.41	48.55 2.87 -14.25	55.78 2.95 -20.84	57.40 3.35 -17.75	54.48 4.10 -5.40	62.96 4.91 0.00	86.27 6.21 -8.16	96.02 7.57 0.00	160.76 13.34 0.00	192.43 14.51 0.00	267.35 17.86 0.00	70.03 4.65 0.00	63.37 4.78 0.00	48.61 3.92 -1.46	52.14 3.49 -11.21	49.01 3.55 -9.05
FARRAGUT___LBMP 323566	34.08 2.85 -0.04	30.95 2.59 0.00	30.47 2.50 0.00	29.59 2.49 0.00	31.58 2.58 0.00	32.78 2.68 0.00	31.44 2.71 0.00	33.66 2.99 -0.06	35.82 2.91 -2.41	48.52 2.83 -14.25	55.75 2.91 -20.84	57.37 3.32 -17.75	54.42 4.04 -5.40	62.90 4.84 0.00	86.19 6.13 -8.16	95.92 7.47 0.00	160.60 13.17 0.00	192.26 14.33 0.00	267.10 17.61 0.00	69.99 4.62 0.00	63.32 4.73 0.00	48.59 3.90 -1.46	52.11 3.47 -11.21	48.98 3.52 -9.05
FENNER___WINDPWR 24204	32.38 1.19 0.00	29.36 0.99 0.00	28.88 0.92 0.00	27.92 0.81 0.00	29.86 0.86 0.00	31.06 0.96 0.00	29.84 1.11 0.00	31.89 1.29 0.00	31.76 1.26 0.00	32.79 1.35 0.00	34.21 1.42 -0.80	37.78 1.47 0.00	47.27 1.97 -0.33	60.69 2.64 0.00	75.29 3.39 0.00	93.01 4.21 -0.35	164.58 7.27 -9.89	193.36 8.71 -6.72	270.05 11.95 -8.61	68.09 2.72 0.00	61.01 2.42 0.00	45.08 1.85 0.00	38.93 1.49 0.00	37.67 1.25 0.00
FIBERTEK___ENERGY 23856	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
FITZPATRICK____ 23598	30.71 -0.47 0.00	27.89 -0.48 0.00	27.47 -0.50 0.00	26.59 -0.52 0.00	28.44 -0.55 0.00	29.55 -0.55 0.00	28.23 -0.50 0.00	30.10 -0.51 0.00	29.97 -0.52 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.84 -0.46 0.00	44.51 -0.47 0.00	57.51 -0.55 0.00	71.31 -0.59 0.00	83.65 -0.71 4.09	112.57 -1.09 33.76	151.31 -1.61 24.99	164.95 -2.03 82.51	64.71 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.80 -0.61 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.87 2.65 -0.03	30.77 2.40 0.00	30.35 2.38 0.00	29.49 2.39 0.00	31.49 2.49 0.00	32.66 2.56 0.00	31.26 2.53 0.00	33.36 2.75 0.00	33.22 2.72 0.00	34.13 2.69 0.00	34.80 2.81 0.00	39.54 3.24 0.00	49.02 4.04 0.00	63.01 4.96 0.00	78.20 6.30 0.00	96.36 7.91 0.00	161.47 14.04 0.00	193.84 15.92 0.00	270.08 20.60 0.00	70.72 5.34 0.00	63.81 5.22 0.00	47.21 3.98 0.00	40.87 3.44 0.00	39.84 3.43 0.00
FORT ORANGE____ 23900	33.10 1.52 -0.40	29.80 1.43 0.00	29.48 1.49 -0.02	35.79 1.48 -7.21	30.62 1.63 0.00	32.74 1.67 -0.97	30.65 1.50 -0.42	32.07 1.25 -0.22	31.73 1.24 0.00	32.61 1.07 -0.11	33.21 1.00 -0.22	37.13 0.83 0.00	45.73 0.75 0.00	58.74 0.68 0.00	72.63 0.73 0.00	89.43 0.98 0.00	149.83 2.40 0.00	181.19 2.93 -0.34	253.16 3.67 0.00	66.50 1.13 0.00	59.97 1.38 0.00	44.29 1.05 0.00	38.46 1.03 0.00	37.61 1.19 0.00
FORT_DRUM_COGEN 23780	29.26 0.74 2.67	29.05 0.68 0.00	28.32 0.50 0.14	-17.06 0.36 44.53	29.44 0.44 0.00	24.78 0.67 5.99	26.94 0.82 2.61	30.27 1.01 1.35	31.62 1.13 0.00	32.06 1.29 0.66	36.72 1.31 -3.42	37.79 1.49 0.00	48.79 1.86 -1.95	60.14 2.08 0.00	74.01 2.11 0.00	91.18 2.13 -0.60	198.33 4.22 -46.68	213.68 6.87 -28.88	281.48 10.35 -21.65	67.54 2.16 0.00	60.20 1.61 0.00	44.43 1.21 0.00	38.26 0.82 0.00	36.96 0.54 0.00
FPL_FAR_ROCK_GT1 24212	36.12 3.04 -1.90	31.43 3.06 0.00	31.03 3.06 0.00	30.04 2.94 0.00	32.11 3.11 0.00	63.07 3.38 -29.59	37.88 3.00 -6.15	34.04 3.38 -0.06	47.73 3.34 -13.89	77.82 3.58 -42.82	91.07 3.73 -55.34	101.60 3.93 -61.36	152.71 4.36 -103.37	251.97 5.12 -188.80	234.64 6.64 -156.10	234.83 8.19 -138.19	229.21 14.56 -67.22	238.88 16.50 -44.46	303.44 19.42 -34.54	200.50 5.01 -130.12	208.81 5.18 -145.04	254.01 4.25 -206.53	145.53 3.92 -104.17	107.81 4.19 -67.20
FPL_FAR_ROCK_GT2 23815	36.12 3.04 -1.90	31.43 3.06 0.00	31.03 3.06 0.00	30.04 2.94 0.00	32.11 3.11 0.00	63.07 3.38 -29.59	37.88 3.00 -6.15	34.04 3.38 -0.06	47.73 3.34 -13.89	77.82 3.58 -42.82	91.07 3.73 -55.34	101.60 3.93 -61.36	152.71 4.36 -103.37	251.97 5.12 -188.80	234.64 6.64 -156.10	234.83 8.19 -138.19	229.21 14.56 -67.22	238.88 16.50 -44.46	303.44 19.42 -34.54	200.50 5.01 -130.12	208.81 5.18 -145.04	254.01 4.25 -206.53	145.53 3.92 -104.17	107.81 4.19 -67.20
FRANKLIN_FALL_HYD 24054	17.99 -0.54 12.66	27.92 -0.45 0.00	26.78 -0.51 0.68	-184.31 -0.15 211.27	28.37 -0.63 0.00	1.03 -0.66 28.41	15.84 -0.62 12.27	23.73 -0.53 6.35	30.08 -0.41 0.00	27.90 -0.43 3.11	21.77 -0.51 9.72	35.71 -0.59 0.00	42.92 -0.70 1.36	57.30 -0.75 0.00	70.77 -1.13 0.00	86.84 -1.61 0.00	114.90 -3.41 29.12	145.95 -3.01 28.96	239.64 -3.19 6.67	64.68 -0.69 0.00	57.61 -0.98 0.00	42.32 -0.91 0.00	36.66 -0.78 0.00	35.65 -0.77 0.00
FREEPORT_EQUS_GT1 23764	35.94 2.86 -1.90	31.12 2.75 0.00	30.73 2.77 0.00	29.76 2.65 0.00	31.82 2.82 0.00	62.75 3.06 -29.59	37.60 2.72 -6.15	33.74 3.07 -0.06	47.42 3.03 -13.89	77.45 3.20 -42.82	90.40 3.06 -55.34	101.24 3.58 -61.36	152.64 4.29 -103.37	251.85 5.00 -188.80	234.46 6.46 -156.10	234.60 7.96 -138.19	228.60 13.95 -67.22	238.17 15.79 -44.46	302.45 18.42 -34.54	200.36 4.87 -130.12	208.71 5.09 -145.04	254.06 4.30 -206.53	145.52 3.91 -104.17	107.58 3.96 -67.20
FREEPORT___CT2 23818	35.94 2.86 -1.90	31.12 2.75 0.00	30.73 2.77 0.00	29.76 2.65 0.00	31.82 2.82 0.00	62.75 3.06 -29.59	37.60 2.72 -6.15	33.74 3.07 -0.06	47.42 3.03 -13.89	77.45 3.20 -42.82	90.40 3.06 -55.34	101.24 3.58 -61.36	152.64 4.29 -103.37	251.85 5.00 -188.80	234.46 6.46 -156.10	234.60 7.96 -138.19	228.60 13.95 -67.22	238.17 15.79 -44.46	302.45 18.42 -34.54	200.36 4.87 -130.12	208.71 5.09 -145.04	254.06 4.30 -206.53	145.52 3.91 -104.17	107.58 3.96 -67.20
FULTON COGEN____ 23766	31.33 0.15 0.00	28.39 0.03 0.00	28.00 0.03 0.00	27.09 -0.02 0.00	28.98 -0.02 0.00	30.12 0.02 0.00	28.80 0.08 0.00	30.73 0.12 0.00	30.59 0.09 0.00	31.63 0.19 0.00	32.90 0.30 -0.61	36.66 0.36 0.00	45.76 0.53 -0.25	58.82 0.76 0.00	72.90 1.00 0.00	91.10 1.31 -1.34	166.22 2.39 -16.40	192.21 2.60 -11.69	281.64 3.85 -28.30	66.17 0.79 0.00	59.21 0.63 0.00	43.59 0.35 0.00	37.71 0.28 0.00	36.53 0.11 0.00

FULTON___LFGE 323630	36.26 4.54 -0.54	32.45 4.09 0.00	32.00 4.00 -0.03	40.30 3.82 -9.37	33.13 4.14 0.00	35.82 4.46 -1.26	33.76 4.49 -0.54	35.87 4.98 -0.28	35.33 4.84 0.00	36.60 5.02 -0.14	37.17 4.89 -0.28	41.58 5.28 0.00	51.44 6.46 0.00	66.46 8.40 0.00	81.98 10.09 0.00	101.41 12.96 0.00	170.70 23.27 0.00	208.39 30.03 -0.44	294.31 44.82 0.00	77.57 12.20 0.00	69.47 10.88 0.00	51.08 7.84 0.00	43.57 6.13 0.00	42.05 5.63 0.00
G.F.CEMENT___DRP 24184	34.29 2.52 -0.58	30.65 2.28 0.00	30.24 2.25 -0.03	39.69 2.32 -10.27	31.50 2.50 0.00	34.13 2.65 -1.38	31.93 2.60 -0.60	33.43 2.52 -0.31	33.11 2.62 0.00	34.18 2.60 -0.15	34.78 2.47 -0.31	38.94 2.64 0.00	48.07 3.09 0.00	61.91 3.86 0.00	76.89 5.00 0.00	95.38 6.93 0.00	160.70 13.28 0.00	195.36 16.96 -0.48	273.88 24.40 0.00	71.54 6.16 0.00	64.07 5.48 0.00	47.33 4.09 0.00	40.86 3.42 0.00	39.87 3.45 0.00
GARDENVILLE___LBMP 24039	33.56 2.37 0.00	30.22 1.85 0.00	29.59 1.63 0.00	28.41 1.31 0.00	30.40 1.40 0.00	31.66 1.56 0.00	30.14 1.41 0.00	32.01 1.40 0.00	31.43 0.94 0.00	32.73 1.29 0.00	33.93 1.94 0.00	38.73 2.43 0.00	53.89 3.42 -5.49	73.08 4.98 -10.05	114.15 6.98 -35.28	161.80 8.17 -65.19	284.52 13.18 -123.91	255.64 12.88 -64.84	296.70 20.66 -26.56	70.36 4.57 -0.41	61.99 3.40 0.00	45.74 2.50 0.00	39.95 2.52 0.00	38.41 1.99 0.00
GENERAL___MILLS 23808	33.69 2.50 0.00	30.33 1.96 0.00	29.69 1.73 0.00	28.50 1.40 0.00	30.50 1.50 0.00	31.76 1.66 0.00	30.24 1.51 0.00	32.11 1.50 0.00	31.54 1.04 0.00	32.84 1.41 0.00	34.07 2.07 0.00	38.88 2.58 0.00	54.45 3.63 -5.85	72.71 5.26 -9.39	115.05 7.35 -35.80	163.27 8.61 -66.21	285.42 13.93 -124.07	253.70 13.77 -62.01	305.18 21.88 -33.82	70.77 4.88 -0.52	62.27 3.68 0.00	45.92 2.69 0.00	40.11 2.68 0.00	38.55 2.13 0.00
GE_PLASTICS___DRP 24183	33.00 1.45 -0.36	29.73 1.37 0.00	29.42 1.43 -0.02	34.96 1.43 -6.42	30.56 1.56 0.00	32.56 1.59 -0.87	30.54 1.44 -0.37	32.11 1.31 -0.19	31.74 1.24 0.00	32.58 1.05 -0.09	33.18 0.99 -0.19	37.26 0.96 0.00	45.94 0.96 0.00	59.00 0.94 0.00	72.93 1.04 0.00	89.87 1.43 0.00	150.48 3.06 0.00	181.86 3.64 -0.30	254.06 4.58 0.00	66.69 1.31 0.00	60.14 1.55 0.00	44.46 1.23 0.00	38.67 1.23 0.00	37.92 1.50 0.00
GILBOA___1 23756	32.52 1.33 -0.01	29.60 1.24 0.00	29.32 1.35 0.00	28.48 1.38 0.00	30.50 1.51 0.00	31.65 1.55 0.00	30.01 1.29 0.00	31.94 1.33 0.00	31.79 1.30 0.00	32.67 1.23 0.00	33.26 1.27 0.00	37.70 1.40 0.00	46.60 1.62 0.00	59.77 1.71 0.00	73.62 1.72 0.00	90.47 2.03 0.00	151.22 3.80 0.00	182.06 4.14 0.00	254.74 5.26 0.00	67.06 1.68 0.00	60.63 2.04 0.00	44.93 1.70 0.00	38.97 1.53 0.00	38.01 1.59 0.00
GILBOA___2 23757	32.52 1.33 -0.01	29.60 1.24 0.00	29.32 1.35 0.00	28.48 1.38 0.00	30.50 1.51 0.00	31.65 1.55 0.00	30.01 1.29 0.00	31.94 1.33 0.00	31.79 1.30 0.00	32.67 1.23 0.00	33.26 1.27 0.00	37.70 1.40 0.00	46.60 1.62 0.00	59.77 1.71 0.00	73.62 1.72 0.00	90.47 2.03 0.00	151.22 3.80 0.00	182.06 4.14 0.00	254.74 5.26 0.00	67.06 1.68 0.00	60.63 2.04 0.00	44.93 1.70 0.00	38.97 1.53 0.00	38.01 1.59 0.00
GILBOA___3 23758	32.52 1.33 -0.01	29.60 1.24 0.00	29.32 1.35 0.00	28.48 1.38 0.00	30.50 1.51 0.00	31.65 1.55 0.00	30.01 1.29 0.00	31.94 1.33 0.00	31.79 1.30 0.00	32.67 1.23 0.00	33.26 1.27 0.00	37.70 1.40 0.00	46.60 1.62 0.00	59.77 1.71 0.00	73.62 1.72 0.00	90.47 2.03 0.00	151.22 3.80 0.00	182.06 4.14 0.00	254.74 5.26 0.00	67.06 1.68 0.00	60.63 2.04 0.00	44.93 1.70 0.00	38.97 1.53 0.00	38.01 1.59 0.00
GILBOA___4 23759	32.52 1.33 -0.01	29.60 1.24 0.00	29.32 1.35 0.00	28.48 1.38 0.00	30.50 1.51 0.00	31.65 1.55 0.00	30.01 1.29 0.00	31.94 1.33 0.00	31.79 1.30 0.00	32.67 1.23 0.00	33.26 1.27 0.00	37.70 1.40 0.00	46.60 1.62 0.00	59.77 1.71 0.00	73.62 1.72 0.00	90.47 2.03 0.00	151.22 3.80 0.00	182.06 4.14 0.00	254.74 5.26 0.00	67.06 1.68 0.00	60.63 2.04 0.00	44.93 1.70 0.00	38.97 1.53 0.00	38.01 1.59 0.00
GILBOA___ 23599	32.52 1.33 -0.01	29.60 1.24 0.00	29.32 1.35 0.00	28.48 1.38 0.00	30.50 1.51 0.00	31.65 1.55 0.00	30.01 1.29 0.00	31.94 1.33 0.00	31.79 1.30 0.00	32.67 1.23 0.00	33.26 1.27 0.00	37.70 1.40 0.00	46.60 1.62 0.00	59.77 1.71 0.00	73.62 1.72 0.00	90.47 2.03 0.00	151.22 3.80 0.00	182.06 4.14 0.00	254.74 5.26 0.00	67.06 1.68 0.00	60.63 2.04 0.00	44.93 1.70 0.00	38.97 1.53 0.00	38.01 1.59 0.00
GINNA___ 23603	31.20 0.01 0.00	28.16 -0.20 0.00	27.62 -0.35 0.00	26.62 -0.49 0.00	28.46 -0.53 0.00	29.63 -0.47 0.00	28.35 -0.37 0.00	30.22 -0.39 0.00	30.10 -0.40 0.00	31.23 -0.20 0.00	32.11 0.11 0.00	36.58 0.27 0.00	45.36 0.58 0.19	58.16 1.11 1.00	70.92 1.85 2.82	86.12 2.31 4.63	141.88 3.85 9.40	174.71 3.74 6.94	250.25 6.13 5.37	66.43 1.14 0.09	59.23 0.64 0.00	43.50 0.27 0.00	37.56 0.13 0.00	36.15 -0.27 0.00
GLEN PARK___ 23778	29.54 0.88 2.53	29.16 0.80 0.00	28.44 0.61 0.14	-14.57 0.46 42.13	29.55 0.55 0.00	25.23 0.80 5.67	27.22 0.96 2.47	30.49 1.16 1.28	31.78 1.28 0.00	32.28 1.47 0.63	36.74 1.50 -3.24	38.00 1.70 0.00	48.96 2.13 -1.85	60.46 2.41 0.00	74.33 2.43 0.00	91.57 2.49 -0.63	197.15 4.92 -44.79	213.44 7.74 -27.78	282.86 11.60 -21.77	67.93 2.56 0.00	60.58 1.99 0.00	44.69 1.46 0.00	38.45 1.02 0.00	37.11 0.69 0.00
GLENWOOD_IC_1_G5 23712	36.02 2.93 -1.90	31.16 2.79 0.00	30.76 2.79 0.00	29.79 2.68 0.00	31.84 2.84 0.00	62.75 3.06 -29.59	37.66 2.78 -6.15	33.83 3.16 -0.06	47.52 3.13 -13.89	77.40 3.15 -42.82	90.59 3.25 -55.34	101.43 3.77 -61.36	152.90 4.56 -103.37	251.99 5.14 -188.80	234.60 6.60 -156.10	234.67 8.02 -138.19	228.65 14.00 -67.22	238.01 15.63 -44.46	302.46 18.43 -34.54	200.36 4.86 -130.12	208.68 5.06 -145.04	254.06 4.30 -206.53	145.50 3.89 -104.17	107.55 3.93 -67.20
GLENWOOD_IC_2_G1 23688	35.91 2.84 -1.90	31.08 2.71 0.00	30.67 2.70 0.00	29.71 2.61 0.00	31.76 2.76 0.00	62.67 2.98 -29.59	37.58 2.70 -6.15	33.73 3.06 -0.06	47.41 3.02 -13.89	77.36 3.11 -42.82	90.52 3.19 -55.34	101.33 3.67 -61.36	152.73 4.39 -103.37	251.91 5.06 -188.80	234.50 6.50 -156.10	234.46 7.82 -138.19	228.27 13.62 -67.22	237.59 15.21 -44.46	301.97 17.95 -34.54	200.36 4.86 -130.12	208.70 5.07 -145.04	253.96 4.20 -206.53	145.43 3.83 -104.17	107.51 3.89 -67.20
GLENWOOD_IC_3_G1 23689	35.91 2.84 -1.90	31.08 2.71 0.00	30.67 2.70 0.00	29.71 2.61 0.00	31.76 2.76 0.00	62.67 2.98 -29.59	37.58 2.70 -6.15	33.73 3.06 -0.06	47.41 3.02 -13.89	77.36 3.11 -42.82	90.52 3.19 -55.34	101.33 3.67 -61.36	152.73 4.39 -103.37	251.91 5.06 -188.80	234.50 6.50 -156.10	234.46 7.82 -138.19	228.27 13.62 -67.22	237.59 15.21 -44.46	301.97 17.95 -34.54	200.36 4.86 -130.12	208.70 5.07 -145.04	253.96 4.20 -206.53	145.43 3.83 -104.17	107.51 3.89 -67.20

GLENWOOD___4 23550	36.02 2.93 -1.90	31.16 2.79 0.00	30.76 2.79 0.00	29.79 2.68 0.00	31.84 2.84 0.00	62.75 3.06 -29.59	37.66 2.78 -6.15	33.83 3.16 -0.06	47.52 3.14 -13.89	77.44 3.19 -42.82	90.63 3.30 -55.34	101.48 3.82 -61.36	152.96 4.61 -103.37	252.13 5.28 -188.80	234.78 6.78 -156.10	234.90 8.26 -138.19	229.06 14.41 -67.22	238.49 16.11 -44.46	303.02 19.00 -34.54	200.55 5.06 -130.12	208.84 5.21 -145.04	254.12 4.36 -206.53	145.55 3.94 -104.17	107.59 3.97 -67.20
GLENWOOD___5 23614	36.02 2.93 -1.90	31.16 2.79 0.00	30.76 2.79 0.00	29.79 2.68 0.00	31.84 2.84 0.00	62.75 3.06 -29.59	37.66 2.78 -6.15	33.83 3.16 -0.06	47.52 3.14 -13.89	77.44 3.19 -42.82	90.63 3.30 -55.34	101.48 3.82 -61.36	152.96 4.61 -103.37	252.13 5.28 -188.80	234.78 6.78 -156.10	234.90 8.26 -138.19	229.06 14.41 -67.22	238.49 16.11 -44.46	303.02 19.00 -34.54	200.55 5.06 -130.12	208.84 5.21 -145.04	254.12 4.36 -206.53	145.55 3.94 -104.17	107.59 3.97 -67.20
GLOBAL GREEN_PORT_GT1 23814	36.24 3.16 -1.90	31.42 3.06 0.00	31.16 3.19 0.00	30.16 3.06 0.00	32.25 3.25 0.00	63.27 3.58 -29.59	38.11 3.23 -6.15	34.47 3.80 -0.06	48.28 3.89 -13.89	77.98 3.73 -42.82	91.05 3.71 -55.34	101.99 4.33 -61.36	153.68 5.33 -103.37	252.95 6.10 -188.80	235.23 7.23 -156.10	235.45 8.81 -138.19	228.53 13.89 -67.22	238.62 16.24 -44.46	303.01 18.99 -34.54	200.67 5.18 -130.12	210.14 6.51 -145.04	254.93 5.17 -206.53	145.90 4.29 -104.17	108.44 4.82 -67.20
GLOBE___DSASP 323697	32.55 1.36 0.00	29.30 0.93 0.00	28.67 0.70 0.00	27.46 0.35 0.00	29.36 0.36 0.00	30.58 0.47 0.00	29.07 0.34 0.00	30.76 0.15 0.00	30.22 -0.27 0.00	31.48 0.05 0.00	32.58 0.59 0.00	37.04 0.76 0.02	42.79 1.16 3.35	52.39 2.06 7.73	49.06 3.39 26.22	46.50 3.68 45.62	65.49 5.61 87.54	117.23 4.04 64.73	153.23 8.34 104.59	65.03 1.38 1.73	59.11 0.54 0.02	43.82 0.58 0.00	38.41 0.97 0.00	36.94 0.52 0.00
GOETHSLN___LBMP 323567	33.97 2.75 -0.04	30.86 2.50 0.00	30.35 2.39 0.00	29.49 2.38 0.00	31.46 2.47 0.00	32.65 2.55 0.00	31.33 2.60 0.00	33.52 2.86 -0.06	35.70 2.79 -2.41	48.39 2.71 -14.25	55.60 2.77 -20.84	57.20 3.15 -17.75	54.22 3.84 -5.40	62.62 4.57 0.00	85.84 5.78 -8.16	95.49 7.05 0.00	159.91 12.48 0.00	191.33 13.41 0.00	265.84 16.35 0.00	69.62 4.24 0.00	63.00 4.41 0.00	48.36 3.67 -1.46	51.92 3.28 -11.21	48.82 3.35 -9.05
GOODYEAR_LAKE_HYD 323669	33.28 2.09 0.00	30.18 1.82 0.00	29.74 1.78 0.00	28.81 1.70 0.00	30.80 1.81 0.00	32.01 1.91 0.00	30.58 1.85 0.00	32.73 2.12 0.00	32.54 2.05 0.00	33.61 2.17 0.00	34.32 2.32 0.00	39.06 2.76 0.00	48.65 3.59 -0.08	62.94 4.56 -0.34	78.47 5.54 -1.03	97.04 6.74 -1.85	163.42 11.48 -4.51	193.92 13.18 -2.82	270.54 18.40 -2.65	70.21 4.84 0.00	63.05 4.46 0.00	46.53 3.30 0.00	40.09 2.65 0.00	38.90 2.48 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.48 1.29 0.00	29.45 1.09 0.00	28.99 1.03 0.00	28.10 1.00 0.00	30.09 1.09 0.00	31.24 1.14 0.00	29.82 1.09 0.00	31.85 1.24 0.00	31.50 1.01 0.00	32.53 1.10 0.00	33.31 1.31 0.00	37.87 1.57 0.00	47.48 2.25 -0.25	62.17 2.94 -1.18	79.11 3.80 -3.42	99.03 4.63 -5.96	169.21 7.86 -13.92	195.73 8.14 -9.67	271.92 12.04 -10.39	68.42 2.97 -0.07	61.20 2.61 0.00	45.04 1.81 0.00	39.03 1.60 0.00	37.85 1.43 0.00
GOUDEY___7 23579	32.51 1.33 0.00	29.49 1.12 0.00	29.02 1.05 0.00	28.13 1.03 0.00	30.12 1.12 0.00	31.27 1.17 0.00	29.85 1.12 0.00	31.89 1.28 0.00	31.54 1.05 0.00	32.57 1.14 0.00	33.35 1.36 0.00	37.92 1.63 0.00	47.56 2.34 -0.25	62.27 3.04 -1.18	79.24 3.92 -3.42	99.20 4.79 -5.96	169.48 8.13 -13.92	196.06 8.47 -9.67	272.38 12.50 -10.39	68.53 3.09 -0.07	61.29 2.70 0.00	45.10 1.87 0.00	39.08 1.64 0.00	37.89 1.47 0.00
GOUDEY___8 23580	32.48 1.29 0.00	29.45 1.09 0.00	28.99 1.03 0.00	28.10 1.00 0.00	30.09 1.09 0.00	31.24 1.14 0.00	29.82 1.09 0.00	31.85 1.24 0.00	31.50 1.01 0.00	32.53 1.10 0.00	33.31 1.31 0.00	37.87 1.57 0.00	47.48 2.25 -0.25	62.17 2.94 -1.18	79.11 3.80 -3.42	99.03 4.63 -5.96	169.21 7.86 -13.92	195.73 8.14 -9.67	271.92 12.04 -10.39	68.42 2.97 -0.07	61.20 2.61 0.00	45.04 1.81 0.00	39.03 1.60 0.00	37.85 1.43 0.00
GOWANUS_GT1_1 24077	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_2 24078	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_3 24079	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_4 24080	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_5 24084	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_6 24111	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01

GOWANUS_GT1_7 24112	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT1_8 24113	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT2_1 24114	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT2_2 24115	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT2_3 24116	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT2_4 24117	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT2_5 24118	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69

GOWANUS_GT3_6 24127	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT3_7 24128	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT3_8 24129	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_1 24130	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_2 24131	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_3 24132	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_4 24133	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_5 24134	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_6 24135	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_7 24136	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GOWANUS_GT4_8 24137	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GREENIDGE___3 23582	33.04 1.85 0.00	29.85 1.49 0.00	29.32 1.35 0.00	28.33 1.23 0.00	30.33 1.34 0.00	31.57 1.47 0.00	30.21 1.48 0.00	32.29 1.69 0.00	31.94 1.45 0.00	33.11 1.68 0.00	34.08 2.09 0.00	38.66 2.36 0.00	48.37 3.11 -0.28	63.50 4.29 -1.16	81.09 5.63 -3.56	101.55 6.90 -6.20	173.09 11.76 -13.90	199.29 12.89 -8.48	275.14 19.24 -6.40	70.06 4.69 0.00	62.42 3.83 0.00	45.77 2.54 0.00	39.62 2.18 0.00	38.31 1.90 0.00
GREENIDGE___4 23583	33.04 1.85 0.00	29.85 1.49 0.00	29.32 1.35 0.00	28.33 1.23 0.00	30.33 1.34 0.00	31.57 1.47 0.00	30.21 1.48 0.00	32.29 1.69 0.00	31.94 1.45 0.00	33.11 1.68 0.00	34.08 2.09 0.00	38.66 2.36 0.00	48.37 3.11 -0.28	63.50 4.29 -1.16	81.09 5.63 -3.56	101.55 6.90 -6.20	173.09 11.76 -13.90	199.29 12.89 -8.48	275.14 19.24 -6.40	70.06 4.69 0.00	62.42 3.83 0.00	45.77 2.54 0.00	39.62 2.18 0.00	38.31 1.90 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
GROVEVILLE___HYD 323602	33.87 2.65 -0.03	30.77 2.40 0.00	30.35 2.38 0.00	29.49 2.39 0.00	31.49 2.49 0.00	32.66 2.56 0.00	31.26 2.53 0.00	33.36 2.75 0.00	33.22 2.72 0.00	34.13 2.69 0.00	34.80 2.81 0.00	39.54 3.24 0.00	49.02 4.04 0.00	63.01 4.96 0.00	78.20 6.30 0.00	96.36 7.91 0.00	161.47 14.04 0.00	193.84 15.92 0.00	270.08 20.60 0.00	70.72 5.34 0.00	63.81 5.22 0.00	47.21 3.98 0.00	40.87 3.44 0.00	39.84 3.43 0.00

HAMPSHIRE___PAPER_HYD 323593	23.58 -0.47 7.14	27.90 -0.46 0.00	27.02 -0.56 0.38	-92.75 -0.68 119.17	28.41 -0.58 0.00	13.44 -0.63 16.03	21.21 -0.58 6.93	26.54 -0.48 3.59	30.12 -0.37 0.00	29.33 -0.34 1.76	15.96 -0.52 15.52	35.71 -0.58 0.01	39.41 -0.71 4.85	57.14 -0.91 0.00	70.53 -1.36 0.00	86.87 -1.83 -0.26	42.25 -3.27 101.91	102.91 -2.88 72.13	227.21 -3.61 18.67	64.24 -1.13 0.00	57.33 -1.26 0.00	42.43 -0.80 0.00	36.76 -0.68 0.00	35.61 -0.80 0.00
HARDSCRABBLE_WT_PWR 323673	32.61 0.83 -0.59	29.07 0.70 0.00	28.70 0.70 -0.03	37.65 0.70 -9.84	29.78 0.78 0.00	32.23 0.80 -1.33	30.07 0.74 -0.60	31.68 0.76 -0.31	31.32 0.82 0.00	32.41 0.83 -0.15	33.48 0.79 -0.69	37.06 0.76 0.00	45.97 0.83 -0.15	58.96 0.90 0.00	72.85 0.96 0.00	89.45 1.01 0.00	153.40 2.64 -3.33	184.52 3.94 -2.66	256.59 6.34 -0.76	67.08 1.71 0.00	60.39 1.80 0.00	44.53 1.29 0.00	38.60 1.17 0.00	37.49 1.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.67 2.45 -0.04	30.57 2.20 0.00	30.12 2.15 0.00	29.27 2.16 0.00	31.26 2.26 0.00	32.43 2.33 0.00	31.03 2.30 0.00	33.09 2.48 0.00	32.90 2.41 0.00	33.79 2.36 0.00	34.46 2.46 0.00	39.17 2.87 0.00	48.58 3.60 0.00	62.48 4.43 0.00	77.55 5.66 0.00	95.58 7.14 0.00	160.01 12.58 0.00	192.02 14.10 0.00	267.58 18.10 0.00	70.00 4.62 0.00	63.15 4.56 0.00	46.71 3.48 0.00	40.49 3.05 0.00	39.48 3.06 0.00
HARZA MOOSE___RIVER 24016	30.65 1.01 1.54	29.22 0.86 0.00	28.66 0.78 0.08	2.07 0.69 25.73	29.77 0.77 0.00	27.52 0.88 3.47	28.20 1.01 1.53	30.99 1.18 0.79	31.72 1.22 0.00	32.36 1.31 0.39	35.92 1.35 -2.58	37.78 1.48 0.00	48.21 1.85 -1.38	60.41 2.36 0.00	74.72 2.83 0.00	92.08 3.41 -0.23	184.76 5.94 -31.39	205.09 7.70 -19.47	271.73 10.99 -11.26	67.97 2.60 0.00	60.80 2.22 0.00	44.87 1.63 0.00	38.70 1.26 0.00	37.44 1.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.16 2.93 -0.04	31.02 2.66 0.00	30.53 2.57 0.00	29.67 2.56 0.00	31.66 2.66 0.00	32.87 2.78 0.00	31.55 2.82 0.00	33.75 3.07 -0.08	36.37 2.93 -2.95	51.65 2.78 -17.43	60.31 2.83 -25.48	61.28 3.27 -21.71	55.64 4.05 -6.61	62.97 4.91 0.00	88.02 6.14 -9.99	95.87 7.43 0.00	160.57 13.14 0.00	192.20 14.28 0.00	266.94 17.46 0.00	70.04 4.67 0.00	63.44 4.85 0.00	49.03 4.01 -1.79	54.60 3.45 -13.70	50.97 3.50 -11.06
HEMPSTEAD____ 23647	35.79 2.71 -1.90	30.96 2.60 0.00	30.58 2.61 0.00	29.62 2.51 0.00	31.66 2.67 0.00	62.59 2.90 -29.59	37.46 2.58 -6.15	33.61 2.95 -0.06	47.30 2.91 -13.89	77.27 3.02 -42.82	90.38 3.05 -55.34	101.20 3.54 -61.36	152.60 4.25 -103.37	251.73 4.88 -188.80	234.28 6.28 -156.10	234.33 7.69 -138.19	228.09 13.44 -67.22	237.44 15.06 -44.46	301.44 17.42 -34.54	200.15 4.65 -130.12	208.51 4.89 -145.04	253.84 4.08 -206.53	145.31 3.71 -104.17	107.37 3.76 -67.20
HICKLING___1 23621	33.28 2.09 0.00	30.09 1.72 0.00	29.57 1.60 0.00	28.63 1.52 0.00	30.66 1.67 0.00	31.87 1.77 0.00	30.44 1.72 0.00	32.56 1.95 0.00	32.02 1.52 0.00	33.18 1.74 0.00	34.13 2.13 0.00	38.92 2.62 0.00	50.14 3.82 -1.34	65.49 5.14 -2.29	85.65 6.78 -6.98	110.75 8.19 -14.11	189.98 13.75 -28.81	208.79 14.30 -16.57	283.48 21.80 -12.20	70.78 5.30 -0.11	63.01 4.42 0.00	46.19 2.96 0.00	40.08 2.64 0.00	38.72 2.31 0.00
HICKLING___2 23622	33.28 2.09 0.00	30.09 1.72 0.00	29.57 1.60 0.00	28.63 1.52 0.00	30.66 1.67 0.00	31.87 1.77 0.00	30.44 1.72 0.00	32.56 1.95 0.00	32.02 1.52 0.00	33.18 1.74 0.00	34.13 2.13 0.00	38.92 2.62 0.00	50.14 3.82 -1.34	65.49 5.14 -2.29	85.65 6.78 -6.98	110.75 8.19 -14.11	189.98 13.75 -28.81	208.79 14.30 -16.57	283.48 21.80 -12.20	70.78 5.30 -0.11	63.01 4.42 0.00	46.19 2.96 0.00	40.08 2.64 0.00	38.72 2.31 0.00
HIGH FALLS___HY 23754	33.66 2.44 -0.03	30.56 2.19 0.00	30.11 2.15 0.00	29.27 2.17 0.00	31.25 2.26 0.00	32.43 2.34 0.00	31.02 2.30 0.00	33.17 2.56 0.00	33.20 2.71 0.00	34.08 2.64 0.00	34.72 2.73 0.00	39.38 3.08 0.00	48.81 3.82 0.00	62.88 4.82 0.00	77.78 5.89 0.00	96.39 7.94 0.00	161.16 13.73 0.00	193.78 15.86 0.00	270.41 20.93 0.00	70.88 5.51 0.00	63.97 5.39 0.00	47.28 4.05 0.00	40.87 3.43 0.00	39.76 3.35 0.00
HILLBURN___GT 23639	33.65 2.43 -0.04	30.56 2.20 0.00	30.11 2.14 0.00	29.27 2.16 0.00	31.25 2.25 0.00	32.42 2.31 0.00	31.01 2.28 0.00	33.05 2.44 0.00	32.83 2.33 0.00	33.67 2.23 0.00	34.30 2.30 0.00	38.96 2.66 0.00	48.30 3.33 0.00	62.09 4.03 0.00	77.03 5.13 0.00	94.90 6.45 0.00	158.79 11.36 0.00	190.39 12.47 0.00	265.08 15.60 0.00	69.37 4.00 0.00	62.70 4.12 0.00	46.44 3.21 0.00	40.33 2.89 0.00	39.38 2.97 0.00
HISHELDN_WT_PWR 323625	33.33 2.14 0.00	30.04 1.67 0.00	29.46 1.50 0.00	28.33 1.23 0.00	30.30 1.30 0.00	31.55 1.44 0.00	30.04 1.31 0.00	31.92 1.31 0.00	31.36 0.86 0.00	32.62 1.18 0.00	33.77 1.78 0.00	38.53 2.23 0.00	51.88 3.20 -3.70	70.37 4.57 -7.74	104.69 6.39 -26.41	143.71 7.45 -47.81	251.24 12.11 -91.70	239.43 11.98 -49.53	286.52 19.24 -17.79	69.93 4.27 -0.28	61.80 3.21 0.00	45.54 2.31 0.00	39.74 2.30 0.00	38.23 1.81 0.00
HOLTSVILLE_IC_1 23690	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.52 -156.10	231.93 5.29 -138.19	223.85 9.21 -67.22	232.83 10.45 -44.46	295.03 11.01 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20
HOLTSVILLE_IC_10 23699	35.18 2.10 -1.90	30.52 2.16 0.00	30.28 2.31 0.00	29.32 2.21 0.00	31.35 2.36 0.00	62.30 2.60 -29.59	37.16 2.28 -6.15	33.31 2.64 -0.06	46.95 2.56 -13.89	76.97 2.72 -42.82	90.14 2.80 -55.34	100.94 3.27 -61.36	152.34 3.99 -103.37	251.18 4.33 -188.80	232.97 4.97 -156.10	232.31 5.67 -138.19	224.51 9.86 -67.22	233.99 11.61 -44.46	296.73 12.70 -34.54	199.42 3.93 -130.12	208.39 4.77 -145.04	253.59 3.83 -206.53	144.93 3.32 -104.17	106.97 3.35 -67.20
HOLTSVILLE_IC_2 23691	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.52 -156.10	231.93 5.29 -138.19	223.85 9.21 -67.22	232.83 10.45 -44.46	295.03 11.01 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20
HOLTSVILLE_IC_3 23692	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.52 -156.10	231.93 5.29 -138.19	223.85 9.21 -67.22	232.83 10.45 -44.46	295.03 11.01 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20

HOLTSVILLE_IC_4 23693	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.52 -156.10	231.93 5.29 -138.19	223.85 9.21 -67.22	232.83 10.45 -44.46	295.03 11.01 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20
HOLTSVILLE_IC_5 23694	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.52 -156.10	231.93 5.29 -138.19	223.85 9.21 -67.22	232.83 10.45 -44.46	295.03 11.01 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20
HOLTSVILLE_IC_6 23695	35.18 2.10 -1.90	30.52 2.16 0.00	30.28 2.31 0.00	29.32 2.21 0.00	31.35 2.36 0.00	62.30 2.60 -29.59	37.16 2.28 -6.15	33.31 2.64 -0.06	46.95 2.56 -13.89	76.97 2.72 -42.82	90.14 2.80 -55.34	100.94 3.27 -61.36	152.34 3.99 -103.37	251.18 4.33 -188.80	232.97 4.97 -156.10	232.31 5.67 -138.19	224.51 9.86 -67.22	233.99 11.61 -44.46	296.73 12.70 -34.54	199.42 3.93 -130.12	208.39 4.77 -145.04	253.59 3.83 -206.53	144.93 3.32 -104.17	106.97 3.35 -67.20
HOLTSVILLE_IC_7 23696	35.18 2.10 -1.90	30.52 2.16 0.00	30.28 2.31 0.00	29.32 2.21 0.00	31.35 2.36 0.00	62.30 2.60 -29.59	37.16 2.28 -6.15	33.31 2.64 -0.06	46.95 2.56 -13.89	76.97 2.72 -42.82	90.14 2.80 -55.34	100.94 3.27 -61.36	152.34 3.99 -103.37	251.18 4.33 -188.80	232.97 4.97 -156.10	232.31 5.67 -138.19	224.51 9.86 -67.22	233.99 11.61 -44.46	296.73 12.70 -34.54	199.42 3.93 -130.12	208.39 4.77 -145.04	253.59 3.83 -206.53	144.93 3.32 -104.17	106.97 3.35 -67.20
HOLTSVILLE_IC_8 23697	35.18 2.10 -1.90	30.52 2.16 0.00	30.28 2.31 0.00	29.32 2.21 0.00	31.35 2.36 0.00	62.30 2.60 -29.59	37.16 2.28 -6.15	33.31 2.64 -0.06	46.95 2.56 -13.89	76.97 2.72 -42.82	90.14 2.80 -55.34	100.94 3.27 -61.36	152.34 3.99 -103.37	251.18 4.33 -188.80	232.97 4.97 -156.10	232.31 5.67 -138.19	224.51 9.86 -67.22	233.99 11.61 -44.46	296.73 12.70 -34.54	199.42 3.93 -130.12	208.39 4.77 -145.04	253.59 3.83 -206.53	144.93 3.32 -104.17	106.97 3.35 -67.20
HOLTSVILLE_IC_9 23698	35.18 2.10 -1.90	30.52 2.16 0.00	30.28 2.31 0.00	29.32 2.21 0.00	31.35 2.36 0.00	62.30 2.60 -29.59	37.16 2.28 -6.15	33.31 2.64 -0.06	46.95 2.56 -13.89	76.97 2.72 -42.82	90.14 2.80 -55.34	100.94 3.27 -61.36	152.34 3.99 -103.37	251.18 4.33 -188.80	232.97 4.97 -156.10	232.31 5.67 -138.19	224.51 9.86 -67.22	233.99 11.61 -44.46	296.73 12.70 -34.54	199.42 3.93 -130.12	208.39 4.77 -145.04	253.59 3.83 -206.53	144.93 3.32 -104.17	106.97 3.35 -67.20
HOWARD_WT_PWR 323690	33.64 2.45 0.00	30.35 1.99 0.00	29.87 1.90 0.00	28.87 1.76 0.00	30.95 1.95 0.00	32.25 2.14 0.00	30.74 2.01 0.00	32.80 2.19 0.00	32.27 1.78 0.00	33.40 1.97 0.00	34.45 2.46 0.00	39.43 3.13 0.00	51.58 4.45 -2.15	67.67 6.13 -3.49	93.41 8.18 -13.33	123.03 9.78 -24.79	211.52 16.34 -47.75	219.07 17.40 -23.74	289.51 26.72 -13.30	71.98 6.46 -0.14	63.90 5.32 0.00	46.91 3.68 0.00	40.79 3.35 0.00	39.25 2.84 0.00
HQ_GEN_CEDARS 23644	16.96 -1.50 12.72	26.95 -1.42 0.00	25.84 -1.45 0.68	-186.87 -1.68 212.29	27.57 -1.42 0.00	-0.07 -1.63 28.55	14.82 -1.58 12.33	22.71 -1.52 6.38	29.09 -1.41 0.00	26.85 -1.46 3.12	20.59 -1.75 9.65	34.37 -1.93 0.00	41.23 -2.43 1.32	55.23 -2.83 0.00	68.28 -3.62 0.00	83.94 -4.51 0.00	110.45 -8.69 28.28	139.71 -9.75 28.47	229.75 -13.26 6.47	61.98 -3.39 0.00	55.27 -3.31 0.00	40.84 -2.39 0.00	35.44 -1.99 0.00	34.50 -1.92 0.00
HQ_GEN_CEDARS_PROXY 323590	16.96 -1.50 12.72	26.95 -1.42 0.00	25.84 -1.45 0.68	-186.87 -1.68 212.29	27.57 -1.42 0.00	-0.07 -1.63 28.55	14.82 -1.58 12.33	22.71 -1.52 6.38	29.09 -1.41 0.00	26.85 -1.46 3.12	20.59 -1.75 9.65	31.91 -1.93 2.46	41.23 -2.43 1.32	55.23 -2.83 0.00	68.28 -3.62 0.00	83.94 -4.51 0.00	110.45 -8.69 28.28	139.71 -9.75 28.47	229.75 -13.26 6.47	61.98 -3.39 0.00	55.27 -3.31 0.00	39.77 -2.39 1.07	35.44 -1.99 0.00	34.50 -1.92 0.00
HQ_GEN_IMPORT 323601	26.85 -1.01 3.33	27.48 -0.88 0.00	26.90 -0.89 0.18	-29.28 -0.88 55.51	28.06 -0.93 0.00	21.65 -0.98 7.47	24.57 -0.93 3.23	27.97 -0.96 1.67	29.57 -0.92 0.00	29.70 -0.92 0.82	28.38 -1.03 2.59	35.15 -1.15 0.00	43.19 -1.43 0.37	56.38 -1.67 0.00	69.81 -2.09 0.00	85.81 -2.64 0.00	134.58 -4.94 7.91	164.69 -5.45 7.77	240.25 -7.43 1.81	63.50 -1.87 0.00	57.80 -1.88 -1.09	41.00 -1.41 0.82	36.21 -1.23 0.00	35.27 -1.15 0.00
HQ_GEN_WHEEL 23651	26.85 -1.01 3.33	27.48 -0.88 0.00	26.90 -0.89 0.18	-29.28 -0.88 55.51	28.06 -0.93 0.00	21.65 -0.98 7.47	24.57 -0.93 3.23	27.97 -0.96 1.67	29.57 -0.92 0.00	29.70 -0.92 0.82	28.38 -1.03 2.59	35.15 -1.15 0.00	43.19 -1.43 0.37	56.38 -1.67 0.00	69.81 -2.09 0.00	85.81 -2.64 0.00	134.58 -4.94 7.91	164.69 -5.45 7.77	240.25 -7.43 1.81	63.50 -1.87 0.00	57.80 -1.88 -1.09	41.00 -1.41 0.82	36.21 -1.23 0.00	35.27 -1.15 0.00
HUDSON_AVE_GT_3 23810	34.16 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.65 2.55 0.00	31.64 2.65 0.00	32.85 2.75 0.00	31.50 2.78 0.00	33.73 3.07 -0.06	35.89 2.98 -2.41	48.60 2.92 -14.25	55.85 3.02 -20.84	57.48 3.43 -17.75	54.58 4.20 -5.40	63.09 5.03 0.00	86.44 6.39 -8.16	96.21 7.77 0.00	161.11 13.69 0.00	192.88 14.96 0.00	267.90 18.42 0.00	70.21 4.83 0.00	63.51 4.92 0.00	48.72 4.03 -1.46	52.22 3.58 -11.21	49.10 3.63 -9.05
HUDSON_AVE_GT_4 23540	34.16 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.65 2.55 0.00	31.64 2.65 0.00	32.85 2.75 0.00	31.50 2.78 0.00	33.73 3.07 -0.06	35.89 2.98 -2.41	48.60 2.92 -14.25	55.85 3.02 -20.84	57.48 3.43 -17.75	54.58 4.20 -5.40	63.09 5.03 0.00	86.44 6.39 -8.16	96.21 7.77 0.00	161.11 13.69 0.00	192.88 14.96 0.00	267.90 18.42 0.00	70.21 4.83 0.00	63.51 4.92 0.00	48.72 4.03 -1.46	52.22 3.58 -11.21	49.10 3.63 -9.05
HUDSON_AVE_GT_5 23657	34.16 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.65 2.55 0.00	31.64 2.65 0.00	32.85 2.75 0.00	31.50 2.78 0.00	33.73 3.07 -0.06	35.89 2.98 -2.41	48.60 2.92 -14.25	55.85 3.02 -20.84	57.48 3.43 -17.75	54.58 4.20 -5.40	63.09 5.03 0.00	86.44 6.39 -8.16	96.21 7.77 0.00	161.11 13.69 0.00	192.88 14.96 0.00	267.90 18.42 0.00	70.21 4.83 0.00	63.51 4.92 0.00	48.72 4.03 -1.46	52.22 3.58 -11.21	49.10 3.63 -9.05
HUDSON_AVE_10 24168	34.10 2.87 -0.04	30.97 2.61 0.00	30.48 2.52 0.00	29.61 2.51 0.00	31.60 2.60 0.00	32.81 2.71 0.00	31.44 2.71 0.00	33.68 3.02 -0.06	35.85 2.94 -2.41	48.56 2.88 -14.25	55.80 2.97 -20.84	57.42 3.37 -17.75	54.47 4.09 -5.40	62.89 4.83 0.00	86.23 6.17 -8.16	95.94 7.49 0.00	160.68 13.25 0.00	192.36 14.44 0.00	267.22 17.73 0.00	70.00 4.62 0.00	63.34 4.76 0.00	48.62 3.92 -1.46	52.15 3.51 -11.21	49.05 3.58 -9.05

HUNTER MOUNT___DRP 323613	33.29 2.09 -0.02	30.28 1.92 0.00	29.91 1.95 0.00	29.04 1.94 0.00	31.06 2.07 0.00	32.25 2.15 0.00	30.78 2.06 0.00	32.72 2.11 0.00	32.59 2.10 0.00	33.45 2.01 0.00	34.13 2.13 0.00	38.67 2.37 0.00	47.83 2.85 0.00	61.45 3.39 0.00	75.95 4.06 0.00	93.70 5.25 0.00	157.12 9.69 0.00	189.69 11.77 0.00	265.45 15.97 0.00	69.63 4.25 0.00	62.74 4.15 0.00	46.29 3.06 0.00	40.08 2.64 0.00	39.10 2.68 0.00
HUNTINGTON_RES_REC 323705	35.23 2.15 -1.90	30.55 2.18 0.00	30.24 2.27 0.00	29.28 2.18 0.00	31.30 2.30 0.00	62.25 2.56 -29.59	37.08 2.20 -6.15	33.20 2.54 -0.06	46.87 2.48 -13.89	76.91 2.66 -42.82	90.05 2.71 -55.34	100.84 3.18 -61.36	151.51 3.84 -102.69	247.91 4.34 -185.51	230.68 5.51 -153.28	231.03 6.68 -135.90	225.61 11.88 -66.29	235.05 13.46 -43.67	299.09 15.12 -34.48	199.65 4.15 -130.12	208.23 4.61 -145.04	253.50 3.74 -206.53	144.93 3.32 -104.17	106.99 3.37 -67.20
HUNTLEY___63 23557	33.52 2.33 0.00	30.13 1.77 0.00	29.47 1.51 0.00	28.24 1.14 0.00	30.20 1.21 0.00	31.49 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.58 1.15 0.00	33.74 1.74 0.00	38.41 2.10 0.00	48.58 2.91 -0.69	71.19 4.38 -8.76	98.90 6.30 -20.71	128.72 7.30 -32.97	229.25 11.56 -70.27	251.20 11.11 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.33 2.10 0.00	39.63 2.19 0.00	38.06 1.64 0.00
HUNTLEY___64 23558	33.52 2.33 0.00	30.13 1.77 0.00	29.47 1.51 0.00	28.24 1.14 0.00	30.20 1.21 0.00	31.49 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.58 1.15 0.00	33.74 1.74 0.00	38.41 2.10 0.00	48.58 2.91 -0.69	71.19 4.38 -8.76	98.90 6.30 -20.71	128.72 7.30 -32.97	229.25 11.56 -70.27	251.20 11.11 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.33 2.10 0.00	39.63 2.19 0.00	38.06 1.64 0.00
HUNTLEY___65 23559	33.52 2.33 0.00	30.13 1.77 0.00	29.47 1.51 0.00	28.24 1.14 0.00	30.20 1.21 0.00	31.49 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.58 1.15 0.00	33.74 1.74 0.00	38.41 2.10 0.00	48.58 2.91 -0.69	71.19 4.38 -8.76	98.90 6.30 -20.71	128.72 7.30 -32.97	229.25 11.56 -70.27	251.20 11.11 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.33 2.10 0.00	39.63 2.19 0.00	38.06 1.64 0.00
HUNTLEY___66 23560	33.52 2.33 0.00	30.13 1.77 0.00	29.47 1.51 0.00	28.24 1.14 0.00	30.20 1.21 0.00	31.49 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.58 1.15 0.00	33.74 1.74 0.00	38.41 2.10 0.00	48.58 2.91 -0.69	71.19 4.38 -8.76	98.90 6.30 -20.71	128.72 7.30 -32.97	229.25 11.56 -70.27	251.20 11.11 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.33 2.10 0.00	39.63 2.19 0.00	38.06 1.64 0.00
HUNTLEY___67 23561	33.18 1.99 0.00	29.86 1.50 0.00	29.25 1.28 0.00	28.05 0.95 0.00	30.01 1.01 0.00	31.25 1.15 0.00	29.74 1.01 0.00	31.53 0.92 0.00	30.97 0.48 0.00	32.25 0.82 0.00	33.43 1.43 0.00	38.09 1.79 0.00	53.79 2.56 -6.25	74.79 3.86 -12.87	117.01 5.62 -39.50	169.65 6.48 -74.72	302.76 10.32 -145.01	268.81 9.62 -81.27	288.06 16.17 -22.41	69.14 3.41 -0.36	60.96 2.37 0.00	45.05 1.81 0.00	39.39 1.95 0.00	37.87 1.45 0.00
HUNTLEY___68 23562	33.18 1.99 0.00	29.86 1.50 0.00	29.25 1.28 0.00	28.05 0.95 0.00	30.01 1.01 0.00	31.25 1.15 0.00	29.74 1.01 0.00	31.53 0.92 0.00	30.97 0.48 0.00	32.25 0.82 0.00	33.43 1.43 0.00	38.09 1.79 0.00	53.79 2.56 -6.25	74.79 3.86 -12.87	117.01 5.62 -39.50	169.65 6.48 -74.72	302.76 10.32 -145.01	268.81 9.62 -81.27	288.06 16.17 -22.41	69.14 3.41 -0.36	60.96 2.37 0.00	45.05 1.81 0.00	39.39 1.95 0.00	37.87 1.45 0.00
HYLAND___LFGE 323620	34.69 3.50 0.00	31.21 2.85 0.00	30.59 2.63 0.00	29.47 2.36 0.00	31.54 2.55 0.00	32.92 2.82 0.00	31.55 2.82 0.00	33.74 3.13 0.00	33.24 2.75 0.00	34.01 2.57 0.00	34.82 2.82 0.00	39.70 3.40 0.00	50.07 4.67 -0.42	66.28 6.51 -1.72	86.02 8.84 -5.28	107.85 10.56 -8.84	182.85 17.82 -17.60	208.45 20.18 -10.35	279.97 30.49 0.00	72.87 7.49 0.00	64.77 6.18 0.00	47.54 4.31 0.00	41.91 4.47 0.00	40.36 3.94 0.00
INDECK___CORINTH 23802	33.79 2.02 -0.58	30.18 1.82 0.00	29.76 1.76 -0.03	39.32 1.87 -10.34	31.03 2.03 0.00	33.65 2.16 -1.39	31.46 2.13 -0.60	32.88 1.96 -0.31	32.55 2.06 0.00	33.61 2.03 -0.15	34.17 1.86 -0.31	38.26 1.96 0.00	47.27 2.29 0.00	60.88 2.82 0.00	75.61 3.71 0.00	93.75 5.30 0.00	157.84 10.41 0.00	191.88 13.47 -0.49	268.93 19.45 0.00	70.24 4.87 0.00	62.91 4.32 0.00	46.54 3.31 0.00	40.18 2.75 0.00	39.26 2.85 0.00
INDECK___ILION 23567	32.40 0.62 -0.59	28.91 0.54 0.00	28.55 0.55 -0.03	37.50 0.56 -9.84	29.62 0.62 0.00	32.08 0.65 -1.33	29.94 0.61 -0.60	31.54 0.63 -0.31	31.14 0.65 0.00	32.22 0.63 -0.15	33.33 0.64 -0.69	36.96 0.66 0.00	45.89 0.76 -0.15	58.92 0.87 0.00	72.88 0.99 0.00	89.64 1.19 0.00	153.33 2.57 -3.33	184.06 3.47 -2.66	255.49 5.24 -0.76	66.83 1.46 0.00	60.04 1.45 0.00	44.27 1.04 0.00	38.34 0.90 0.00	37.23 0.81 0.00
INDECK___OLEAN 23982	33.66 2.48 0.00	30.43 2.07 0.00	29.90 1.93 0.00	28.94 1.84 0.00	30.99 1.99 0.00	32.21 2.12 0.00	30.66 1.93 0.00	32.73 2.12 0.00	31.73 1.24 0.00	32.75 1.32 0.00	33.84 1.84 0.00	38.81 2.51 0.00	53.57 3.60 -4.99	69.67 4.77 -6.85	107.13 6.79 -28.44	149.57 7.92 -53.20	259.00 12.58 -98.99	235.68 11.59 -46.16	296.32 18.82 -28.01	70.05 4.28 -0.40	62.12 3.53 0.00	45.69 2.46 0.00	40.24 2.81 0.00	39.00 2.59 0.00
INDECK___OSWEGO 23783	31.02 -0.16 0.00	28.16 -0.21 0.00	27.73 -0.24 0.00	26.84 -0.27 0.00	28.70 -0.29 0.00	29.85 -0.25 0.00	28.53 -0.19 0.00	30.41 -0.19 0.00	30.29 -0.20 0.00	31.26 -0.17 0.00	32.56 -0.24 -0.80	35.96 -0.34 0.00	44.94 -0.36 -0.33	57.57 -0.48 0.00	71.38 -0.51 0.00	89.58 -0.63 -1.77	168.15 -0.84 -21.57	192.13 -1.16 -15.37	285.30 -1.47 -37.28	64.81 -0.56 0.00	58.02 -0.57 0.00	42.78 -0.45 0.00	37.20 -0.23 0.00	36.13 -0.28 0.00
INDECK___YERKES 23781	33.51 2.32 0.00	30.13 1.77 0.00	29.48 1.51 0.00	28.24 1.14 0.00	30.21 1.21 0.00	31.50 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.60 1.16 0.00	33.75 1.75 0.00	38.42 2.12 0.00	48.59 2.92 -0.69	71.21 4.40 -8.76	98.91 6.30 -20.71	128.73 7.32 -32.97	229.25 11.56 -70.27	251.17 11.09 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.34 2.11 0.00	39.64 2.21 0.00	38.06 1.64 0.00
INDIAN POINT_GT_1 24139	33.68 2.46 -0.04	30.60 2.24 0.00	30.16 2.19 0.00	29.31 2.20 0.00	31.29 2.29 0.00	32.45 2.35 0.00	31.07 2.34 0.00	33.13 2.52 0.00	33.00 2.44 -0.07	34.18 2.34 -0.40	35.00 2.42 -0.58	39.57 2.77 -0.50	48.55 3.43 -0.15	62.16 4.11 0.00	77.34 5.21 -0.23	94.90 6.45 0.00	158.85 11.42 0.00	190.48 12.56 0.00	265.13 15.65 0.00	69.45 4.07 0.00	62.78 4.19 0.00	46.61 3.34 -0.04	40.73 2.99 -0.31	39.71 3.04 -0.25

INDIAN POINT_GT_2 23659	33.68 2.46 -0.04	30.60 2.24 0.00	30.16 2.19 0.00	29.31 2.20 0.00	31.29 2.29 0.00	32.45 2.35 0.00	31.07 2.34 0.00	33.13 2.52 0.00	33.00 2.44 -0.07	34.18 2.34 -0.40	35.00 2.42 -0.58	39.57 2.77 -0.50	48.55 3.43 -0.15	62.16 4.11 0.00	77.34 5.21 -0.23	94.90 6.45 0.00	158.85 11.42 0.00	190.48 12.56 0.00	265.13 15.65 0.00	69.45 4.07 0.00	62.78 4.19 0.00	46.61 3.34 -0.04	40.73 2.99 -0.31	39.71 3.04 -0.25
INDIAN POINT_GT_3 24019	33.68 2.46 -0.04	30.60 2.24 0.00	30.16 2.19 0.00	29.31 2.20 0.00	31.29 2.29 0.00	32.45 2.35 0.00	31.07 2.34 0.00	33.13 2.52 0.00	33.00 2.44 -0.07	34.18 2.34 -0.40	35.00 2.42 -0.58	39.57 2.77 -0.50	48.55 3.43 -0.15	62.16 4.11 0.00	77.34 5.21 -0.23	94.90 6.45 0.00	158.85 11.42 0.00	190.48 12.56 0.00	265.13 15.65 0.00	69.45 4.07 0.00	62.78 4.19 0.00	46.61 3.34 -0.04	40.73 2.99 -0.31	39.71 3.04 -0.25
INDIAN POINT___2 23530	33.63 2.40 -0.04	30.55 2.18 0.00	30.10 2.14 0.00	29.26 2.15 0.00	31.23 2.24 0.00	32.40 2.30 0.00	31.00 2.28 0.00	33.05 2.45 0.00	32.92 2.36 -0.07	34.08 2.26 -0.39	34.89 2.32 -0.57	39.44 2.65 -0.49	48.42 3.29 -0.15	61.98 3.93 0.00	77.09 4.97 -0.22	94.63 6.18 0.00	158.41 10.98 0.00	189.88 11.96 0.00	264.36 14.88 0.00	69.24 3.87 0.00	62.60 4.02 0.00	46.46 3.19 -0.04	40.62 2.88 -0.31	39.62 2.96 -0.25
INDIAN POINT___3 23531	33.62 2.40 -0.04	30.55 2.18 0.00	30.11 2.14 0.00	29.27 2.16 0.00	31.24 2.24 0.00	32.40 2.30 0.00	31.01 2.28 0.00	33.06 2.45 0.00	32.92 2.36 -0.06	34.06 2.26 -0.37	34.86 2.32 -0.55	39.41 2.64 -0.47	48.37 3.25 -0.14	61.93 3.87 0.00	77.02 4.91 -0.21	94.54 6.10 0.00	158.26 10.83 0.00	189.78 11.86 0.00	264.20 14.71 0.00	69.21 3.84 0.00	62.56 3.97 0.00	46.46 3.19 -0.04	40.59 2.87 -0.29	39.60 2.95 -0.24
IP CORINTH___1 23988	33.98 2.20 -0.58	30.35 1.99 0.00	29.92 1.92 -0.03	39.48 2.03 -10.34	31.20 2.20 0.00	33.82 2.33 -1.39	31.62 2.29 -0.60	33.06 2.14 -0.31	32.74 2.25 0.00	33.80 2.21 -0.15	34.36 2.05 -0.31	38.49 2.19 0.00	47.54 2.56 0.00	61.24 3.18 0.00	76.06 4.16 0.00	94.29 5.85 0.00	158.78 11.36 0.00	192.97 14.57 -0.49	270.45 20.96 0.00	70.64 5.27 0.00	63.26 4.68 0.00	46.80 3.57 0.00	40.41 2.98 0.00	39.48 3.07 0.00
IP___TICONDEROGA 23804	36.03 4.26 -0.58	32.27 3.90 0.00	31.90 3.90 -0.03	41.31 3.91 -10.29	33.14 4.15 0.00	36.00 4.51 -1.38	33.79 4.46 -0.60	35.46 4.54 -0.31	35.21 4.71 0.00	36.32 4.73 -0.15	36.83 4.52 -0.31	40.99 4.69 0.00	50.51 5.54 0.00	65.16 7.11 0.00	81.16 9.26 0.00	101.79 13.34 0.00	172.78 25.35 0.00	210.63 32.22 -0.48	295.86 46.37 0.00	77.10 11.72 0.00	68.76 10.17 0.00	50.60 7.36 0.00	43.55 6.12 0.00	42.42 6.00 0.00
ISLIP_RES_REC 323679	35.38 2.29 -1.90	30.67 2.31 0.00	30.43 2.46 0.00	29.45 2.35 0.00	31.50 2.50 0.00	62.46 2.77 -29.59	37.32 2.44 -6.15	33.51 2.85 -0.06	47.18 2.79 -13.89	77.25 3.00 -42.82	90.46 3.12 -55.34	101.32 3.66 -61.36	152.86 4.52 -103.37	251.89 5.04 -188.80	233.94 5.95 -156.10	233.54 6.90 -138.19	226.51 11.86 -67.22	236.40 14.03 -44.46	300.11 16.09 -34.54	200.19 4.70 -130.12	209.04 5.42 -145.04	254.04 4.28 -206.53	145.27 3.66 -104.17	107.27 3.65 -67.20
JARVIS____ 23743	32.04 0.26 -0.59	28.59 0.23 0.00	28.22 0.22 -0.03	37.17 0.23 -9.84	29.25 0.25 0.00	31.70 0.27 -1.33	29.56 0.24 -0.60	31.17 0.25 -0.31	30.73 0.24 0.00	31.84 0.25 -0.15	32.98 0.29 -0.69	36.59 0.29 0.00	45.49 0.35 -0.15	58.46 0.41 0.00	72.40 0.50 0.00	89.07 0.62 0.00	151.94 1.17 -3.33	182.00 1.42 -2.66	252.19 1.94 -0.76	65.88 0.50 0.00	59.11 0.52 0.00	43.61 0.37 0.00	37.74 0.30 0.00	36.70 0.29 0.00
JENNISON___1 23625	33.67 2.48 0.00	30.52 2.16 0.00	30.01 2.04 0.00	29.08 1.97 0.00	31.09 2.10 0.00	32.33 2.23 0.00	30.92 2.19 0.00	33.13 2.52 0.00	32.93 2.44 0.00	34.04 2.61 0.00	34.88 2.88 0.00	39.69 3.39 0.00	49.59 4.46 -0.15	64.42 5.77 -0.60	80.98 7.24 -1.84	100.55 8.75 -3.36	170.64 14.84 -8.38	200.42 17.24 -5.27	279.80 24.87 -5.44	71.67 6.30 0.00	64.18 5.60 0.00	47.12 3.88 0.00	40.65 3.21 0.00	39.29 2.88 0.00
JENNISON___2 23626	33.67 2.48 0.00	30.52 2.16 0.00	30.01 2.04 0.00	29.08 1.97 0.00	31.09 2.10 0.00	32.33 2.23 0.00	30.92 2.19 0.00	33.13 2.52 0.00	32.93 2.44 0.00	34.04 2.61 0.00	34.88 2.88 0.00	39.69 3.39 0.00	49.59 4.46 -0.15	64.42 5.77 -0.60	80.98 7.24 -1.84	100.55 8.75 -3.36	170.64 14.84 -8.38	200.42 17.24 -5.27	279.80 24.87 -5.44	71.67 6.30 0.00	64.18 5.60 0.00	47.12 3.88 0.00	40.65 3.21 0.00	39.29 2.88 0.00
JERICHO_RISE_WT_PWR 323719	17.05 -0.84 13.30	27.65 -0.71 0.00	26.51 -0.74 0.71	-195.33 -0.54 221.89	28.06 -0.93 0.00	-0.63 -0.90 29.84	14.99 -0.85 12.88	23.10 -0.85 6.66	29.72 -0.78 0.00	27.35 -0.82 3.27	22.05 -0.90 9.05	35.26 -1.03 0.00	42.77 -1.26 0.96	56.57 -1.48 0.00	69.85 -2.05 0.00	85.62 -2.83 0.00	121.61 -5.35 20.47	148.67 -5.45 23.80	238.24 -6.56 4.69	63.86 -1.52 0.00	56.86 -1.73 0.00	41.68 -1.56 0.00	36.09 -1.35 0.00	35.17 -1.24 0.00
KCE_NY_1 323755	34.17 2.41 -0.58	30.56 2.20 0.00	30.16 2.16 -0.03	39.54 2.21 -10.22	31.38 2.39 0.00	33.97 2.49 -1.37	31.73 2.41 -0.60	33.33 2.42 -0.31	33.01 2.52 0.00	34.09 2.50 -0.15	34.79 2.48 -0.31	39.01 2.70 0.00	48.18 3.20 0.00	62.00 3.95 0.00	76.90 5.01 0.00	95.04 6.59 0.00	159.55 12.12 0.00	193.57 15.17 -0.48	271.06 21.57 0.00	70.88 5.50 0.00	63.62 5.03 0.00	46.88 3.65 0.00	40.58 3.14 0.00	39.51 3.09 0.00
KEDC PORT_JEFF_GT2 24210	34.96 1.88 -1.90	30.35 1.98 0.00	30.15 2.18 0.00	29.21 2.11 0.00	31.24 2.25 0.00	62.16 2.47 -29.59	37.02 2.14 -6.15	33.13 2.46 -0.06	46.73 2.34 -13.89	76.74 2.49 -42.82	89.84 2.50 -55.34	100.47 2.81 -61.36	151.71 3.37 -103.37	250.44 3.58 -188.80	232.23 4.23 -156.10	231.56 4.92 -138.19	223.29 8.64 -67.22	232.12 9.75 -44.46	294.02 10.00 -34.54	198.50 3.00 -130.12	207.49 3.87 -145.04	252.93 3.17 -206.53	144.38 2.78 -104.17	106.66 3.04 -67.20
KEDC PORT_JEFF_GT3 24211	34.96 1.88 -1.90	30.35 1.98 0.00	30.15 2.18 0.00	29.21 2.11 0.00	31.24 2.25 0.00	62.16 2.47 -29.59	37.02 2.14 -6.15	33.13 2.46 -0.06	46.73 2.34 -13.89	76.74 2.49 -42.82	89.84 2.50 -55.34	100.47 2.81 -61.36	151.71 3.37 -103.37	250.44 3.58 -188.80	232.23 4.23 -156.10	231.56 4.92 -138.19	223.29 8.64 -67.22	232.12 9.75 -44.46	294.02 10.00 -34.54	198.50 3.00 -130.12	207.49 3.87 -145.04	252.93 3.17 -206.53	144.38 2.78 -104.17	106.66 3.04 -67.20
KEDC_GLWD_GT4 24219	36.02 2.93 -1.90	31.16 2.79 0.00	30.76 2.79 0.00	29.79 2.68 0.00	31.84 2.84 0.00	62.75 3.06 -29.59	37.66 2.78 -6.15	33.83 3.16 -0.06	47.52 3.13 -13.89	77.40 3.15 -42.82	90.59 3.25 -55.34	101.43 3.77 -61.36	152.90 4.56 -103.37	251.99 5.14 -188.80	234.60 6.60 -156.10	234.67 8.02 -138.19	228.65 14.00 -67.22	238.01 15.63 -44.46	302.46 18.43 -34.54	200.36 4.86 -130.12	208.68 5.06 -145.04	254.06 4.30 -206.53	145.50 3.89 -104.17	107.55 3.93 -67.20

KEDC_GLWD_GT5 24220	36.02 2.93 -1.90	31.16 2.79 0.00	30.76 2.79 0.00	29.79 2.68 0.00	31.84 2.84 0.00	62.75 3.06 -29.59	37.66 2.78 -6.15	33.83 3.16 -0.06	47.52 3.13 -13.89	77.40 3.15 -42.82	90.59 3.25 -55.34	101.43 3.77 -61.36	152.90 4.56 -103.37	251.99 5.14 -188.80	234.60 6.60 -156.10	234.67 8.02 -138.19	228.65 14.00 -67.22	238.01 15.63 -44.46	302.46 18.43 -34.54	200.36 4.86 -130.12	208.68 5.06 -145.04	254.06 4.30 -206.53	145.50 3.89 -104.17	107.55 3.93 -67.20
KENSICO____ 23655	33.78 2.55 -0.04	30.69 2.33 0.00	30.24 2.27 0.00	29.39 2.29 0.00	31.37 2.37 0.00	32.54 2.44 0.00	31.16 2.44 0.00	33.26 2.65 0.00	33.15 2.58 -0.08	34.43 2.49 -0.50	35.30 2.57 -0.73	39.86 2.93 -0.62	48.75 3.58 -0.19	62.35 4.29 0.00	77.62 5.44 -0.29	95.16 6.71 0.00	159.37 11.94 0.00	190.99 13.07 0.00	265.85 16.37 0.00	69.64 4.26 0.00	62.96 4.37 0.00	46.78 3.49 -0.05	40.94 3.11 -0.39	39.90 3.17 -0.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.74 2.52 -0.03	30.63 2.27 0.00	30.19 2.22 0.00	29.34 2.23 0.00	31.33 2.33 0.00	32.52 2.42 0.00	31.10 2.37 0.00	33.24 2.64 0.00	33.36 2.87 0.00	34.24 2.81 0.00	34.89 2.90 0.00	39.58 3.28 0.00	49.04 4.06 0.00	63.22 5.17 0.00	78.18 6.29 0.00	96.83 8.38 0.00	162.12 14.69 0.00	194.99 17.07 0.00	272.08 22.59 0.00	71.28 5.90 0.00	64.33 5.74 0.00	47.54 4.31 0.00	41.09 3.65 0.00	39.97 3.55 0.00
KIAC_JFK_GT1 23816	36.08 3.00 -1.90	31.13 2.77 0.00	30.65 2.68 0.00	29.74 2.64 0.00	31.78 2.78 0.00	33.01 2.91 0.00	31.53 2.80 0.00	33.86 3.19 -0.06	36.01 3.10 -2.41	48.72 3.04 -14.25	55.89 3.06 -20.84	57.52 3.47 -17.75	54.53 4.15 -5.40	62.80 4.75 0.00	86.21 6.15 -8.16	95.87 7.42 0.00	160.65 13.23 0.00	192.41 14.49 0.00	267.08 17.59 0.00	69.98 4.60 0.00	63.36 4.77 0.00	48.66 3.97 -1.46	53.34 3.74 -12.16	56.59 3.84 -16.34
KIAC_JFK_GT2 23817	36.08 3.00 -1.90	31.13 2.77 0.00	30.65 2.68 0.00	29.74 2.64 0.00	31.78 2.78 0.00	33.01 2.91 0.00	31.53 2.80 0.00	33.86 3.19 -0.06	36.01 3.10 -2.41	48.72 3.04 -14.25	55.89 3.06 -20.84	57.52 3.47 -17.75	54.53 4.15 -5.40	62.80 4.75 0.00	86.21 6.15 -8.16	95.87 7.42 0.00	160.65 13.23 0.00	192.41 14.49 0.00	267.08 17.59 0.00	69.98 4.60 0.00	63.36 4.77 0.00	48.66 3.97 -1.46	53.34 3.74 -12.16	56.59 3.84 -16.34
KINTIGH____ 23543	32.48 1.29 0.00	29.29 0.93 0.00	28.72 0.75 0.00	27.59 0.48 0.00	29.51 0.51 0.00	30.71 0.61 0.00	29.28 0.56 0.00	31.10 0.49 0.00	30.71 0.21 0.00	31.92 0.48 0.00	32.94 0.94 0.00	37.49 1.19 0.00	45.03 1.74 1.69	57.77 2.71 2.99	66.47 3.99 9.41	74.72 4.66 18.38	119.56 7.48 35.35	167.16 7.14 17.90	261.62 11.95 -0.18	67.87 2.49 -0.01	60.28 1.69 0.00	44.48 1.25 0.00	38.72 1.29 0.00	37.24 0.82 0.00
LACHUTE____HYDRO 323717	36.03 4.26 -0.58	32.27 3.90 0.00	31.90 3.90 -0.03	41.31 3.91 -10.29	33.14 4.15 0.00	36.00 4.51 -1.38	33.79 4.46 -0.60	35.46 4.54 -0.31	35.21 4.71 0.00	36.32 4.73 -0.15	36.83 4.52 -0.31	40.99 4.69 0.00	50.51 5.54 0.00	65.16 7.11 0.00	81.16 9.26 0.00	101.79 13.34 0.00	172.78 25.35 0.00	210.63 32.22 -0.48	295.86 46.37 0.00	77.10 11.72 0.00	68.76 10.17 0.00	50.60 7.36 0.00	43.55 6.12 0.00	42.42 6.00 0.00
LEDERLE____ 23769	33.78 2.55 -0.04	30.66 2.30 0.00	30.20 2.24 0.00	29.36 2.26 0.00	31.35 2.35 0.00	32.51 2.41 0.00	31.11 2.38 0.00	33.16 2.55 0.00	32.94 2.45 0.00	33.78 2.34 0.00	34.41 2.42 0.00	39.09 2.78 0.00	48.47 3.49 0.00	62.29 4.23 0.00	77.29 5.39 0.00	95.24 6.79 0.00	159.37 11.94 0.00	191.00 13.08 0.00	265.93 16.44 0.00	69.60 4.23 0.00	62.90 4.32 0.00	46.59 3.36 0.00	40.45 3.02 0.00	39.51 3.10 0.00
LINDEN COGEN____ 23786	33.96 2.73 -0.04	30.85 2.49 0.00	30.34 2.38 0.00	29.48 2.38 0.00	31.46 2.46 0.00	32.64 2.54 0.00	31.31 2.58 0.00	33.51 2.84 -0.06	35.69 2.78 -2.41	48.37 2.69 -14.25	55.59 2.76 -20.84	57.18 3.13 -17.75	54.18 3.80 -5.40	62.58 4.53 0.00	85.80 5.75 -8.16	95.45 7.00 0.00	159.81 12.38 0.00	191.20 13.28 0.00	265.63 16.15 0.00	69.56 4.19 0.00	62.97 4.38 0.00	48.34 3.64 -1.46	51.90 3.26 -11.21	48.80 3.33 -9.05
LIPA_MISC_IPP 23656	34.97 1.89 -1.90	30.32 1.96 0.00	30.09 2.12 0.00	29.13 2.03 0.00	31.15 2.15 0.00	62.10 2.41 -29.59	36.96 2.09 -6.15	33.11 2.45 -0.06	46.75 2.36 -13.89	76.73 2.48 -42.82	89.88 2.54 -55.34	100.65 2.99 -61.36	151.95 3.60 -103.37	250.60 3.75 -188.80	232.24 4.24 -156.10	231.59 4.95 -138.19	223.02 8.37 -67.22	231.86 9.48 -44.46	293.65 9.63 -34.54	198.57 3.07 -130.12	208.00 4.37 -145.04	253.34 3.58 -206.53	144.69 3.09 -104.17	106.70 3.08 -67.20
LISF____SOLAR 323691	35.02 1.93 -1.90	30.36 2.00 0.00	30.13 2.17 0.00	29.17 2.06 0.00	31.19 2.19 0.00	62.14 2.44 -29.59	37.01 2.13 -6.15	33.17 2.50 -0.06	46.79 2.41 -13.89	76.78 2.53 -42.82	89.92 2.58 -55.34	100.70 3.04 -61.36	152.03 3.68 -103.37	250.72 3.87 -188.80	232.40 4.40 -156.10	231.79 5.14 -138.19	223.45 8.80 -67.22	232.39 10.01 -44.46	294.56 10.54 -34.54	198.80 3.30 -130.12	208.20 4.58 -145.04	253.48 3.72 -206.53	144.79 3.19 -104.17	106.79 3.17 -67.20
LITTLE FALLS____HYD 24013	32.70 0.93 -0.59	29.16 0.80 0.00	28.84 0.84 -0.03	37.80 0.85 -9.84	29.96 0.96 0.00	32.44 1.01 -1.33	30.26 0.94 -0.60	31.86 0.94 -0.31	31.48 0.99 0.00	32.52 0.94 -0.15	33.60 0.91 -0.69	37.16 0.86 0.00	46.07 0.93 -0.15	59.04 0.99 0.00	72.95 1.06 0.00	89.65 1.20 0.00	153.81 3.05 -3.33	185.16 4.58 -2.66	257.54 7.29 -0.76	67.36 1.99 0.00	60.65 2.06 0.00	44.73 1.49 0.00	38.80 1.36 0.00	37.64 1.22 0.00
LI_NEWBRDGE____DRP 323616	35.52 2.44 -1.90	30.78 2.42 0.00	30.42 2.45 0.00	29.47 2.37 0.00	31.50 2.50 0.00	62.43 2.74 -29.59	37.27 2.39 -6.15	33.39 2.72 -0.06	47.04 2.66 -13.89	77.03 2.78 -42.82	90.15 2.81 -55.34	100.90 3.24 -61.36	152.17 3.83 -103.37	251.18 4.33 -188.80	233.54 5.54 -156.10	233.37 6.73 -138.19	226.53 11.88 -67.22	235.68 13.30 -44.46	298.96 14.93 -34.54	199.55 4.06 -130.12	208.05 4.43 -145.04	253.48 3.72 -206.53	145.02 3.42 -104.17	107.13 3.51 -67.20
LOCKPORT____CC1 323769	33.28 2.10 0.00	29.92 1.56 0.00	29.26 1.29 0.00	28.03 0.93 0.00	29.97 0.97 0.00	31.23 1.13 0.00	29.73 1.00 0.00	31.53 0.92 0.00	31.07 0.57 0.00	32.31 0.88 0.00	33.24 1.24 0.00	37.67 1.36 0.00	44.94 1.76 1.80	58.74 2.92 2.24	66.40 4.46 9.96	75.27 5.00 18.18	122.03 7.64 33.03	163.28 6.54 21.18	216.09 11.52 44.92	66.98 2.33 0.73	59.93 1.34 0.00	44.31 1.08 0.00	38.73 1.30 0.00	37.26 0.84 0.00
LOCKPORT____CC2 323770	33.28 2.10 0.00	29.92 1.56 0.00	29.26 1.29 0.00	28.03 0.93 0.00	29.97 0.97 0.00	31.23 1.13 0.00	29.73 1.00 0.00	31.53 0.92 0.00	31.07 0.57 0.00	32.31 0.88 0.00	33.24 1.24 0.00	37.67 1.36 0.00	44.94 1.76 1.80	58.74 2.92 2.24	66.40 4.46 9.96	75.27 5.00 18.18	122.03 7.64 33.03	163.28 6.54 21.18	216.09 11.52 44.92	66.98 2.33 0.73	59.93 1.34 0.00	44.31 1.08 0.00	38.73 1.30 0.00	37.26 0.84 0.00

LOCKPORT__CC3 323771	33.28 2.10 0.00	29.92 1.56 0.00	29.26 1.29 0.00	28.03 0.93 0.00	29.97 0.97 0.00	31.23 1.13 0.00	29.73 1.00 0.00	31.53 0.92 0.00	31.07 0.57 0.00	32.31 0.88 0.00	33.24 1.24 0.00	37.67 1.36 0.00	44.94 1.76 1.80	58.74 2.92 2.24	66.40 4.46 9.96	75.27 5.00 18.18	122.03 7.64 33.03	163.28 6.54 21.18	216.09 11.52 44.92	66.98 2.33 0.73	59.93 1.34 0.00	44.31 1.08 0.00	38.73 1.30 0.00	37.26 0.84 0.00
LONG_LAKE_PHOENIX 24014	31.33 0.15 0.00	28.39 0.03 0.00	28.00 0.03 0.00	27.09 -0.02 0.00	28.98 -0.02 0.00	30.12 0.02 0.00	28.80 0.08 0.00	30.73 0.12 0.00	30.59 0.09 0.00	31.63 0.19 0.00	32.90 0.30 -0.61	36.66 0.36 0.00	45.76 0.53 -0.25	58.82 0.76 0.00	72.90 1.00 0.00	91.10 1.31 -1.34	166.22 2.39 -16.40	192.21 2.60 -11.69	281.64 3.85 -28.30	66.17 0.79 0.00	59.21 0.63 0.00	43.59 0.35 0.00	37.71 0.28 0.00	36.53 0.11 0.00
LOVETT__3 23632	33.58 2.36 -0.04	30.51 2.14 0.00	30.06 2.09 0.00	29.22 2.12 0.00	31.20 2.20 0.00	32.36 2.26 0.00	30.95 2.23 0.00	32.98 2.37 0.00	32.74 2.25 0.00	33.54 2.11 0.00	34.14 2.14 0.00	38.76 2.46 0.00	48.03 3.05 0.00	61.69 3.64 0.00	76.51 4.62 0.00	94.25 5.80 0.00	157.72 10.29 0.00	189.08 11.15 0.00	263.21 13.72 0.00	68.93 3.55 0.00	62.33 3.74 0.00	46.20 2.97 0.00	40.15 2.72 0.00	39.26 2.84 0.00
LOVETT__4 23642	33.58 2.36 -0.04	30.51 2.14 0.00	30.06 2.09 0.00	29.22 2.12 0.00	31.20 2.20 0.00	32.36 2.26 0.00	30.95 2.23 0.00	32.98 2.37 0.00	32.74 2.25 0.00	33.54 2.11 0.00	34.14 2.14 0.00	38.76 2.46 0.00	48.03 3.05 0.00	61.69 3.64 0.00	76.51 4.62 0.00	94.25 5.80 0.00	157.72 10.29 0.00	189.08 11.15 0.00	263.21 13.72 0.00	68.93 3.55 0.00	62.33 3.74 0.00	46.20 2.97 0.00	40.15 2.72 0.00	39.26 2.84 0.00
LOVETT__5 23593	33.58 2.36 -0.04	30.51 2.14 0.00	30.06 2.09 0.00	29.22 2.12 0.00	31.20 2.20 0.00	32.36 2.26 0.00	30.95 2.23 0.00	32.98 2.37 0.00	32.74 2.25 0.00	33.54 2.11 0.00	34.14 2.14 0.00	38.76 2.46 0.00	48.03 3.05 0.00	61.69 3.64 0.00	76.51 4.62 0.00	94.25 5.80 0.00	157.72 10.29 0.00	189.08 11.15 0.00	263.21 13.72 0.00	68.93 3.55 0.00	62.33 3.74 0.00	46.20 2.97 0.00	40.15 2.72 0.00	39.26 2.84 0.00
LOWER RAQUET__HYD 24057	19.01 -1.41 10.76	27.03 -1.33 0.00	26.00 -1.39 0.58	-154.00 -1.53 179.58	27.59 -1.40 0.00	4.30 -1.65 24.15	16.60 -1.70 10.43	23.52 -1.69 5.40	28.94 -1.55 0.00	27.19 -1.60 2.64	18.34 -1.94 11.71	34.06 -2.24 0.01	39.62 -2.80 2.56	54.66 -3.39 0.00	67.53 -4.36 0.00	83.14 -5.44 -0.13	83.65 -9.98 53.80	123.37 -11.00 43.54	224.64 -14.95 9.89	61.49 -3.89 0.00	54.80 -3.79 0.00	40.73 -2.50 0.00	35.52 -1.91 0.00	34.51 -1.91 0.00
LOWER__HUDSON 24059	33.65 1.95 -0.51	30.19 1.83 0.00	29.87 1.87 -0.03	38.26 1.89 -9.27	31.03 2.03 0.00	33.43 2.08 -1.25	31.23 1.96 -0.54	32.82 1.94 -0.28	32.48 1.99 0.00	33.50 1.93 -0.14	34.18 1.90 -0.28	38.32 2.02 0.00	47.17 2.19 0.00	60.59 2.54 0.00	75.04 3.15 0.00	92.60 4.15 0.00	155.22 7.79 0.00	188.26 9.90 -0.44	263.59 14.10 0.00	69.08 3.71 0.00	62.19 3.61 0.00	45.89 2.65 0.00	39.84 2.40 0.00	38.83 2.42 0.00
LWR__OSWEGATCHIE_HYD 23850	23.58 -0.47 7.14	27.90 -0.46 0.00	27.02 -0.56 0.38	-92.75 -0.68 119.17	28.41 -0.58 0.00	13.44 -0.63 16.03	21.21 -0.58 6.93	26.54 -0.48 3.59	30.12 -0.37 0.00	29.33 -0.34 1.76	15.96 -0.52 15.52	35.71 -0.58 0.01	39.41 -0.71 4.85	57.14 -0.91 0.00	70.53 -1.36 0.00	86.87 -1.83 -0.26	42.25 -3.27 101.91	102.91 -2.88 72.13	227.21 -3.61 18.67	64.24 -1.13 0.00	57.33 -1.26 0.00	42.43 -0.80 0.00	36.76 -0.68 0.00	35.61 -0.80 0.00
LYONS_FALL_HYD 23570	30.65 1.01 1.54	29.22 0.86 0.00	28.66 0.78 0.08	2.07 0.69 25.73	29.77 0.77 0.00	27.52 0.88 3.47	28.20 1.01 1.53	30.99 1.18 0.79	31.72 1.22 0.00	32.36 1.31 0.39	35.92 1.35 -2.58	37.78 1.48 0.00	48.21 1.85 -1.38	60.41 2.36 0.00	74.72 2.83 0.00	92.08 3.41 -0.23	184.76 5.94 -31.39	205.09 7.70 -19.47	271.73 10.99 -11.26	67.97 2.60 0.00	60.80 2.22 0.00	44.87 1.63 0.00	38.70 1.26 0.00	37.44 1.02 0.00
MADISON__COUNTY_LFGE 323628	32.56 1.37 0.00	29.52 1.16 0.00	29.06 1.10 0.00	28.11 1.00 0.00	30.08 1.08 0.00	31.30 1.20 0.00	30.16 1.43 0.00	32.23 1.62 0.00	32.08 1.59 0.00	33.11 1.67 0.00	34.85 1.70 -1.16	37.98 1.68 0.00	47.64 2.19 -0.47	60.99 2.93 0.00	75.66 3.76 0.00	93.40 4.68 -0.27	167.96 8.16 -12.37	196.22 10.01 -8.29	270.30 13.23 -7.58	68.30 2.93 0.00	61.21 2.62 0.00	45.34 2.11 0.00	39.11 1.67 0.00	37.85 1.43 0.00
MAPLE RIDGE_WT_1 323574	37.03 -0.19 -6.03	28.20 -0.16 0.00	28.12 -0.17 -0.32	127.67 -0.18 -100.74	28.83 -0.17 0.00	43.49 -0.16 -13.55	34.47 -0.11 -5.85	33.55 -0.08 -3.03	30.43 -0.06 0.00	32.85 -0.06 -1.48	34.98 -0.06 -3.05	36.22 -0.08 0.00	44.84 -0.14 0.00	57.78 -0.27 0.00	71.42 -0.47 0.00	87.66 -0.78 0.00	146.26 -1.17 0.00	182.07 -0.58 -4.72	249.05 -0.43 0.00	64.99 -0.38 0.00	58.09 -0.50 0.00	42.78 -0.46 0.00	36.85 -0.59 0.00	35.88 -0.53 0.00
MAPLE RIDGE_WT_2 323611	37.03 -0.19 -6.03	28.20 -0.16 0.00	28.12 -0.17 -0.32	127.67 -0.18 -100.74	28.83 -0.17 0.00	43.49 -0.16 -13.55	34.47 -0.11 -5.85	33.55 -0.08 -3.03	30.43 -0.06 0.00	32.85 -0.06 -1.48	34.98 -0.06 -3.05	36.22 -0.08 0.00	44.84 -0.14 0.00	57.78 -0.27 0.00	71.42 -0.47 0.00	87.66 -0.78 0.00	146.26 -1.17 0.00	182.07 -0.58 -4.72	249.05 -0.43 0.00	64.99 -0.38 0.00	58.09 -0.50 0.00	42.78 -0.46 0.00	36.85 -0.59 0.00	35.88 -0.53 0.00
MARBLE_RIVER_WT_PWR 323696	16.96 -0.66 13.57	27.82 -0.55 0.00	26.67 -0.57 0.73	-199.72 -0.38 226.44	28.21 -0.78 0.00	-1.06 -0.71 30.45	14.90 -0.68 13.15	23.13 -0.67 6.80	29.89 -0.60 0.00	27.43 -0.67 3.33	22.51 -0.73 8.76	35.46 -0.84 0.00	43.20 -0.99 0.78	56.88 -1.17 0.00	70.24 -1.65 0.00	86.09 -2.36 0.00	126.09 -4.57 16.77	151.77 -4.56 21.59	240.51 -5.13 3.84	64.21 -1.16 0.00	57.22 -1.37 0.00	41.93 -1.30 0.00	36.28 -1.16 0.00	35.37 -1.05 0.00
MARSH_HILL_WT_PWR 323713	33.63 2.44 0.00	30.34 1.98 0.00	29.84 1.88 0.00	28.84 1.74 0.00	30.91 1.92 0.00	32.20 2.10 0.00	30.70 1.97 0.00	32.75 2.14 0.00	32.23 1.73 0.00	33.37 1.93 0.00	34.41 2.42 0.00	39.37 3.07 0.00	51.64 4.38 -2.28	67.78 6.03 -3.69	94.04 8.02 -14.12	124.29 9.59 -26.25	213.85 16.02 -50.40	219.89 16.99 -24.98	289.23 26.16 -13.59	71.82 6.29 -0.15	63.74 5.15 0.00	46.80 3.57 0.00	40.70 3.26 0.00	39.18 2.76 0.00
MG INDUSTRY__DRP 24185	32.70 1.52 0.00	29.76 1.40 0.00	29.43 1.47 0.00	28.53 1.42 0.00	30.55 1.56 0.00	31.71 1.60 0.00	30.16 1.43 0.00	31.90 1.29 0.00	31.79 1.30 0.00	32.65 1.21 0.00	33.24 1.25 0.00	37.59 1.29 0.00	46.35 1.37 0.00	59.56 1.50 0.00	73.67 1.78 0.00	90.82 2.37 0.00	152.07 4.64 0.00	183.67 5.75 0.00	257.39 7.90 0.00	67.47 2.10 0.00	60.76 2.17 0.00	44.87 1.63 0.00	38.97 1.53 0.00	38.02 1.60 0.00

MID___OSWEGATCHIE_HYD 23849	23.58 -0.47 7.14	27.90 -0.46 0.00	27.02 -0.56 0.38	-92.75 -0.68 119.17	28.41 -0.58 0.00	13.44 -0.63 16.03	21.21 -0.58 6.93	26.54 -0.48 3.59	30.12 -0.37 0.00	29.33 -0.34 1.76	15.96 -0.52 15.52	35.71 -0.58 0.01	39.41 -0.71 4.85	57.14 -0.91 0.00	70.53 -1.36 0.00	86.87 -1.83 -0.26	42.25 -3.27 101.91	102.91 -2.88 72.13	227.21 -3.61 18.67	64.24 -1.13 0.00	57.33 -1.26 0.00	42.43 -0.80 0.00	36.76 -0.68 0.00	35.61 -0.80 0.00
MID___RAQUETTE_HYD 23851	19.01 -1.41 10.76	27.03 -1.33 0.00	26.00 -1.39 0.58	-154.00 -1.53 179.58	27.59 -1.40 0.00	4.30 -1.65 24.15	16.60 -1.70 10.43	23.52 -1.69 5.40	28.94 -1.55 0.00	27.19 -1.60 2.64	18.34 -1.94 11.71	34.06 -2.24 0.01	39.62 -2.80 2.56	54.66 -3.39 0.00	67.53 -4.36 0.00	83.14 -5.44 -0.13	83.65 -9.98 53.80	123.37 -11.00 43.54	224.64 -14.95 9.89	61.49 -3.89 0.00	54.80 -3.79 0.00	40.73 -2.50 0.00	35.52 -1.91 0.00	34.51 -1.91 0.00
MILLIKEN___1 23584	32.76 1.58 0.00	29.69 1.33 0.00	29.19 1.22 0.00	28.25 1.15 0.00	30.22 1.22 0.00	31.44 1.34 0.00	30.08 1.35 0.00	32.09 1.48 0.00	31.88 1.38 0.00	32.92 1.49 0.00	34.01 1.69 -0.32	38.24 1.94 0.00	47.92 2.70 -0.25	62.06 3.54 -0.47	77.94 4.61 -1.44	96.95 5.61 -2.89	168.72 9.74 -11.55	196.81 11.31 -7.58	276.52 16.78 -10.25	69.61 4.23 0.00	62.29 3.71 0.00	45.69 2.46 0.00	39.47 2.04 0.00	38.18 1.76 0.00
MILLIKEN___2 23585	32.76 1.58 0.00	29.69 1.33 0.00	29.19 1.22 0.00	28.25 1.15 0.00	30.22 1.22 0.00	31.44 1.34 0.00	30.08 1.35 0.00	32.09 1.48 0.00	31.88 1.38 0.00	32.92 1.49 0.00	34.01 1.69 -0.32	38.24 1.94 0.00	47.92 2.70 -0.25	62.06 3.54 -0.47	77.94 4.61 -1.44	96.95 5.61 -2.89	168.72 9.74 -11.55	196.81 11.31 -7.58	276.52 16.78 -10.25	69.61 4.23 0.00	62.29 3.71 0.00	45.69 2.46 0.00	39.47 2.04 0.00	38.18 1.76 0.00
MILLIKEN___DIESEL 23629	32.76 1.58 0.00	29.69 1.33 0.00	29.19 1.22 0.00	28.25 1.15 0.00	30.22 1.22 0.00	31.44 1.34 0.00	30.08 1.35 0.00	32.09 1.48 0.00	31.88 1.38 0.00	32.92 1.49 0.00	34.01 1.69 -0.32	38.24 1.94 0.00	47.92 2.70 -0.25	62.06 3.54 -0.47	77.94 4.61 -1.44	96.95 5.61 -2.89	168.72 9.74 -11.55	196.81 11.31 -7.58	276.52 16.78 -10.25	69.61 4.23 0.00	62.29 3.71 0.00	45.69 2.46 0.00	39.47 2.04 0.00	38.18 1.76 0.00
MILLSEAT___LFGE 323607	33.78 2.59 0.00	30.36 1.99 0.00	29.68 1.71 0.00	28.46 1.35 0.00	30.42 1.42 0.00	31.70 1.60 0.00	30.23 1.50 0.00	32.14 1.53 0.00	31.75 1.26 0.00	32.99 1.56 0.00	34.02 2.03 0.00	38.71 2.41 0.00	46.57 3.20 1.61	60.80 4.78 2.04	69.73 6.82 8.99	80.03 8.00 16.42	130.24 12.72 29.90	172.11 13.03 18.84	231.96 20.67 38.20	69.45 4.70 0.62	62.01 3.42 0.00	45.73 2.49 0.00	39.81 2.37 0.00	38.22 1.81 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.70 2.47 -0.04	30.62 2.25 0.00	30.18 2.21 0.00	29.33 2.22 0.00	31.31 2.31 0.00	32.48 2.38 0.00	31.08 2.35 0.00	33.16 2.55 0.00	33.03 2.47 -0.07	34.22 2.38 -0.40	35.04 2.46 -0.59	39.60 2.80 -0.50	48.57 3.44 -0.15	62.19 4.13 0.00	77.35 5.22 -0.23	94.94 6.50 0.00	158.95 11.53 0.00	190.54 12.61 0.00	265.20 15.72 0.00	69.48 4.10 0.00	62.80 4.21 0.00	46.63 3.36 -0.04	40.76 3.00 -0.32	39.73 3.06 -0.25
MODEL_CITY_ENERGY 24167	32.81 1.62 0.00	29.51 1.15 0.00	28.86 0.90 0.00	27.65 0.55 0.00	29.56 0.57 0.00	30.80 0.70 0.00	29.29 0.57 0.00	31.03 0.42 0.00	30.54 0.05 0.00	31.80 0.36 0.00	32.84 0.84 0.00	37.30 1.00 0.00	43.49 1.35 2.84	54.47 2.34 5.93	54.74 3.74 20.89	55.94 4.12 36.63	84.03 6.28 69.67	132.32 4.86 50.46	173.75 9.30 85.04	65.67 1.69 1.39	59.37 0.78 0.00	43.96 0.73 0.00	38.49 1.06 0.00	37.07 0.65 0.00
MODERN_LFGE___ 323580	32.81 1.62 0.00	29.51 1.15 0.00	28.86 0.90 0.00	27.65 0.55 0.00	29.56 0.57 0.00	30.80 0.70 0.00	29.29 0.57 0.00	31.03 0.42 0.00	30.54 0.05 0.00	31.80 0.36 0.00	32.84 0.84 0.00	37.30 1.00 0.00	43.49 1.35 2.84	54.47 2.34 5.93	54.74 3.74 20.89	55.94 4.12 36.63	84.03 6.28 69.67	132.32 4.86 50.46	173.75 9.30 85.04	65.67 1.69 1.39	59.37 0.78 0.00	43.96 0.73 0.00	38.49 1.06 0.00	37.07 0.65 0.00
MOHAWK_PAPER___DRP 24187	33.53 1.90 -0.45	30.13 1.76 0.00	29.81 1.81 -0.03	36.92 1.80 -8.02	30.96 1.96 0.00	33.18 2.01 -1.08	31.06 1.86 -0.47	32.59 1.75 -0.24	32.28 1.79 0.00	33.27 1.72 -0.12	33.99 1.76 -0.24	38.14 1.84 0.00	47.00 2.02 0.00	60.42 2.37 0.00	74.83 2.93 0.00	92.29 3.84 0.00	154.69 7.27 0.00	187.39 9.10 -0.38	262.01 12.52 0.00	68.65 3.27 0.00	61.83 3.24 0.00	45.59 2.36 0.00	39.55 2.11 0.00	38.56 2.14 0.00
MONGAUP___HYD 23641	33.65 2.43 -0.03	30.55 2.19 0.00	30.10 2.13 0.00	29.24 2.13 0.00	31.24 2.24 0.00	32.42 2.31 0.00	31.01 2.28 0.00	33.07 2.47 0.00	32.86 2.36 0.00	33.63 2.20 0.00	34.16 2.16 0.00	38.71 2.41 0.00	47.69 2.71 0.00	61.33 3.28 0.00	75.52 3.62 0.00	92.55 4.10 0.00	155.52 8.09 0.00	187.45 9.53 0.00	262.09 12.61 0.00	68.94 3.57 0.00	63.18 4.60 0.00	46.82 3.59 0.00	40.46 3.02 0.00	39.41 2.99 0.00
MONTAUK___DIESEL 23721	36.34 3.26 -1.90	31.51 3.15 0.00	31.26 3.29 0.00	30.26 3.16 0.00	32.36 3.36 0.00	63.39 3.69 -29.59	38.22 3.34 -6.15	34.59 3.92 -0.06	48.43 4.04 -13.89	78.37 4.12 -42.82	91.60 4.26 -55.34	102.58 4.91 -61.36	154.37 6.02 -103.37	253.83 6.97 -188.80	236.26 8.25 -156.10	236.69 10.05 -138.19	230.97 16.32 -67.22	241.41 19.03 -44.46	306.68 22.66 -34.54	201.66 6.17 -130.12	211.13 7.50 -145.04	255.61 5.85 -206.53	146.47 4.86 -104.17	108.65 5.03 -67.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.02 2.80 -0.04	30.91 2.54 0.00	30.43 2.46 0.00	29.56 2.46 0.00	31.55 2.55 0.00	32.75 2.65 0.00	31.39 2.66 0.00	33.61 2.92 -0.08	36.73 2.84 -3.39	54.21 2.76 -20.02	64.11 2.84 -29.27	64.47 3.24 -24.93	56.55 3.98 -7.59	62.80 4.75 0.00	89.38 6.01 -11.47	95.81 7.37 0.00	160.43 13.00 0.00	192.16 14.24 0.00	267.10 17.61 0.00	69.98 4.60 0.00	63.31 4.72 0.00	49.13 3.84 -2.05	56.59 3.41 -15.74	52.58 3.46 -12.71
MUNSVILLE_WIND_PWR 323609	34.64 3.46 0.00	31.36 3.00 0.00	30.74 2.77 0.00	29.73 2.62 0.00	31.75 2.76 0.00	33.01 2.90 0.00	31.59 2.87 0.00	33.98 3.37 0.00	33.89 3.40 0.00	35.12 3.68 0.00	36.11 4.11 0.00	41.14 4.84 0.00	51.45 6.32 -0.15	66.88 8.23 -0.60	84.10 10.36 -1.84	104.25 12.40 -3.40	176.95 20.74 -8.78	208.62 25.13 -5.56	292.28 36.38 -6.42	74.60 9.22 0.00	66.71 8.12 0.00	48.81 5.58 0.00	41.96 4.52 0.00	40.42 4.00 0.00
N SALMON___HYD 24042	17.99 -0.54 12.66	27.92 -0.45 0.00	26.78 -0.51 0.68	-184.31 -0.15 211.27	28.37 -0.63 0.00	1.03 -0.66 28.41	15.84 -0.62 12.27	23.73 -0.53 6.35	30.08 -0.41 0.00	27.90 -0.43 3.11	21.77 -0.51 9.72	35.71 -0.59 0.00	42.92 -0.70 1.36	57.30 -0.75 0.00	70.77 -1.13 0.00	86.84 -1.61 0.00	114.90 -3.41 29.12	145.95 -3.01 28.96	239.64 -3.19 6.67	64.68 -0.69 0.00	57.61 -0.98 0.00	42.32 -0.91 0.00	36.66 -0.78 0.00	35.65 -0.77 0.00

N.E_GEN_SANDY PD 24062	32.82 1.83 0.19	30.13 1.77 0.00	29.80 1.84 0.00	28.99 1.88 0.00	30.97 1.98 0.00	32.07 1.97 0.00	30.60 1.87 0.00	32.49 1.93 0.05	33.20 1.95 -0.77	33.49 1.86 -0.20	34.40 1.87 -0.54	38.45 2.02 -0.13	46.33 2.17 0.81	60.45 2.40 0.00	74.42 2.93 0.41	92.27 3.82 0.00	154.66 7.23 0.00	186.54 8.62 0.00	309.20 11.40 -48.32	144.42 3.10 -75.94	78.92 3.22 -17.12	44.90 2.50 0.82	40.10 2.29 -0.37	38.80 2.37 -0.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.66 2.43 -0.04	30.56 2.20 0.00	30.11 2.15 0.00	29.27 2.17 0.00	31.26 2.26 0.00	32.42 2.31 0.00	31.01 2.28 0.00	33.04 2.43 0.00	32.81 2.32 0.00	33.64 2.20 0.00	34.26 2.26 0.00	38.90 2.60 0.00	48.22 3.24 0.00	61.96 3.91 0.00	76.89 4.99 0.00	94.71 6.27 0.00	158.50 11.07 0.00	190.03 12.11 0.00	264.55 15.07 0.00	69.25 3.88 0.00	62.59 4.00 0.00	46.38 3.15 0.00	40.28 2.85 0.00	39.36 2.95 0.00
NARROWS_GT1_1 24228	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_2 24229	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_3 24230	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_4 24231	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_5 24232	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_6 24233	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_7 24234	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT1_8 24235	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_1 24236	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_2 24237	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_3 24238	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_4 24239	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_5 24240	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01

NARROWS_GT2_6 24241	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_7 24242	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NARROWS_GT2_8 24243	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.29 2.09 -0.02	30.28 1.92 0.00	29.91 1.95 0.00	29.04 1.94 0.00	31.06 2.07 0.00	32.25 2.15 0.00	30.78 2.06 0.00	32.72 2.11 0.00	32.59 2.10 0.00	33.45 2.01 0.00	34.13 2.13 0.00	38.67 2.37 0.00	47.83 2.85 0.00	61.45 3.39 0.00	75.95 4.06 0.00	93.70 5.25 0.00	157.12 9.69 0.00	189.69 11.77 0.00	265.45 15.97 0.00	69.63 4.25 0.00	62.74 4.15 0.00	46.29 3.06 0.00	40.08 2.64 0.00	39.10 2.68 0.00
NEG CAPITAL___MECHNVIL 23645	34.18 2.43 -0.56	30.59 2.23 0.00	30.22 2.22 -0.03	39.33 2.23 -9.99	31.41 2.41 0.00	33.96 2.51 -1.34	31.73 2.42 -0.58	33.34 2.43 -0.30	33.01 2.51 0.00	34.09 2.51 -0.15	34.82 2.52 -0.30	39.06 2.76 0.00	48.23 3.25 0.00	62.07 4.02 0.00	77.01 5.11 0.00	95.14 6.69 0.00	159.72 12.29 0.00	193.83 15.44 -0.47	271.49 22.01 0.00	70.97 5.60 0.00	63.70 5.11 0.00	46.94 3.71 0.00	40.62 3.18 0.00	39.53 3.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.94 0.75 0.00	28.85 0.48 0.00	28.31 0.34 0.00	27.29 0.18 0.00	29.17 0.18 0.00	30.38 0.28 0.00	29.07 0.34 0.00	31.02 0.41 0.00	30.87 0.37 0.00	32.04 0.60 0.00	32.93 0.94 0.00	37.50 1.20 0.00	46.53 1.73 0.17	59.70 2.56 0.91	72.97 3.64 2.57	88.71 4.47 4.21	146.36 7.47 8.53	179.67 8.09 6.34	256.79 12.30 5.00	68.02 2.72 0.08	60.67 2.08 0.00	44.54 1.31 0.00	38.48 1.04 0.00	37.03 0.61 0.00
NEG CENTRAL___DRP 24199	32.54 1.35 0.00	29.44 1.07 0.00	28.92 0.95 0.00	27.97 0.86 0.00	29.93 0.94 0.00	31.16 1.06 0.00	29.83 1.10 0.00	31.81 1.20 0.00	31.59 1.09 0.00	32.69 1.26 0.00	33.89 1.55 -0.34	38.10 1.80 0.00	47.64 2.52 -0.14	61.50 3.44 0.00	76.44 4.55 0.00	94.54 5.63 -0.47	163.96 9.68 -6.85	193.60 10.87 -4.82	275.79 16.15 -10.15	69.32 3.95 0.00	61.81 3.22 0.00	45.32 2.09 0.00	39.18 1.74 0.00	37.85 1.44 0.00
NEG CENTRAL___INDECK 23768	34.29 3.10 0.00	30.88 2.51 0.00	30.28 2.31 0.00	29.16 2.05 0.00	31.21 2.22 0.00	32.56 2.46 0.00	31.15 2.43 0.00	33.29 2.68 0.00	32.80 2.31 0.00	33.58 2.15 0.00	34.40 2.40 0.00	39.23 2.93 0.00	49.50 4.09 -0.43	65.45 5.66 -1.73	84.89 7.68 -5.32	106.51 9.17 -8.89	180.46 15.32 -17.70	205.37 17.04 -10.41	275.28 25.80 0.00	71.56 6.19 0.00	63.57 4.98 0.00	46.69 3.45 0.00	41.23 3.80 0.00	39.80 3.38 0.00
NEG CENTRAL___SENECA 23627	32.94 1.75 0.00	29.76 1.40 0.00	29.22 1.25 0.00	28.24 1.14 0.00	30.24 1.24 0.00	31.49 1.39 0.00	30.14 1.41 0.00	32.18 1.57 0.00	31.92 1.42 0.00	33.07 1.64 0.00	34.30 2.01 -0.30	38.61 2.31 0.00	48.27 3.17 -0.12	62.40 4.35 0.00	77.58 5.68 0.00	95.70 6.99 -0.25	164.17 12.00 -4.74	194.55 13.35 -3.28	275.29 20.02 -5.78	70.25 4.87 0.00	62.59 4.00 0.00	45.88 2.65 0.00	39.67 2.23 0.00	38.29 1.87 0.00
NEG CENTRAL___STATE_STREET 24147	32.31 1.13 0.00	29.30 0.93 0.00	28.79 0.83 0.00	27.89 0.78 0.00	29.84 0.84 0.00	31.05 0.95 0.00	29.71 0.99 0.00	31.56 0.95 0.00	31.44 0.95 0.00	32.45 1.02 0.00	33.71 1.35 -0.37	37.78 1.48 0.00	47.37 2.24 -0.15	61.05 3.00 0.00	75.81 3.91 0.00	94.00 4.93 -0.62	164.35 8.59 -8.34	193.89 10.07 -5.90	277.38 14.63 -13.26	68.91 3.53 0.00	61.52 2.93 0.00	44.98 1.75 0.00	38.93 1.49 0.00	37.67 1.25 0.00
NEG MILLWOOD___DRP 24198	33.96 2.74 -0.04	30.86 2.49 0.00	30.41 2.44 0.00	29.54 2.44 0.00	31.54 2.55 0.00	32.72 2.62 0.00	31.33 2.60 0.00	33.46 2.85 0.00	33.32 2.82 0.00	34.23 2.80 0.00	34.93 2.93 0.00	39.72 3.42 0.00	49.28 4.31 0.00	63.36 5.30 0.00	78.63 6.73 0.00	96.85 8.40 0.00	162.30 14.88 0.00	194.67 16.75 0.00	271.09 21.61 0.00	70.92 5.55 0.00	63.99 5.40 0.00	47.37 4.14 0.00	41.03 3.59 0.00	39.96 3.54 0.00
NEG NORTH_FLCN_SEA 23793	17.47 -0.18 13.54	28.25 -0.12 0.00	27.11 -0.13 0.72	-198.63 0.15 225.89	28.66 -0.34 0.00	-0.56 -0.28 30.38	15.36 -0.25 13.11	23.64 -0.19 6.78	30.41 -0.08 0.00	27.98 -0.13 3.32	23.08 -0.12 8.80	36.10 -0.20 0.00	43.93 -0.24 0.80	57.84 -0.21 0.00	71.47 -0.43 0.00	87.81 -0.64 0.00	128.43 -1.78 17.22	154.59 -1.48 21.86	244.72 -0.82 3.94	65.45 0.08 0.00	58.35 -0.24 0.00	42.68 -0.55 0.00	36.91 -0.53 0.00	35.96 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	17.17 -0.71 13.30	27.77 -0.59 0.00	26.63 -0.62 0.71	-195.24 -0.36 221.98	28.19 -0.80 0.00	-0.52 -0.77 29.85	15.11 -0.73 12.89	23.23 -0.72 6.67	29.86 -0.63 0.00	27.49 -0.68 3.27	22.21 -0.74 9.04	35.44 -0.85 0.00	42.99 -1.04 0.95	56.85 -1.20 0.00	70.22 -1.68 0.00	86.08 -2.36 0.00	122.45 -4.57 20.40	149.63 -4.53 23.76	239.57 -5.25 4.67	64.20 -1.17 0.00	57.18 -1.41 0.00	41.91 -1.32 0.00	36.27 -1.16 0.00	35.35 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	17.50 -0.18 13.50	28.24 -0.13 0.00	27.10 -0.15 0.72	-197.96 0.20 225.27	28.64 -0.36 0.00	-0.49 -0.30 30.29	15.39 -0.26 13.08	23.64 -0.20 6.76	30.40 -0.09 0.00	28.00 -0.12 3.32	23.03 -0.13 8.84	36.13 -0.17 0.00	43.97 -0.19 0.83	57.90 -0.15 0.00	71.52 -0.38 0.00	87.81 -0.64 0.00	127.99 -1.71 17.73	154.76 -1.00 22.16	245.39 -0.04 4.06	65.66 0.28 0.00	58.53 -0.06 0.00	42.81 -0.43 0.00	37.00 -0.44 0.00	36.02 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	17.50 -0.18 13.50	28.24 -0.13 0.00	27.10 -0.15 0.72	-197.96 0.20 225.27	28.64 -0.36 0.00	-0.49 -0.30 30.29	15.39 -0.26 13.08	23.64 -0.20 6.76	30.40 -0.09 0.00	28.00 -0.12 3.32	23.03 -0.13 8.84	36.13 -0.17 0.00	43.97 -0.19 0.83	57.90 -0.15 0.00	71.52 -0.38 0.00	87.81 -0.64 0.00	127.99 -1.71 17.73	154.76 -1.00 22.16	245.39 -0.04 4.06	65.66 0.28 0.00	58.53 -0.06 0.00	42.81 -0.43 0.00	37.00 -0.44 0.00	36.02 -0.40 0.00

NEG NORTH___PLATTSBURG 23628	17.50 -0.18 13.50	28.24 -0.13 0.00	27.10 -0.15 0.72	-197.96 0.20 225.27	28.64 -0.36 0.00	-0.49 -0.30 30.29	15.39 -0.26 13.08	23.64 -0.20 6.76	30.40 -0.09 0.00	28.00 -0.12 3.32	23.03 -0.13 8.84	36.13 -0.17 0.00	43.97 -0.19 0.83	57.90 -0.15 0.00	71.52 -0.38 0.00	87.81 -0.64 0.00	127.99 -1.71 17.73	154.76 -1.00 22.16	245.39 -0.04 4.06	65.66 0.28 0.00	58.53 -0.06 0.00	42.81 -0.43 0.00	37.00 -0.44 0.00	36.02 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	33.28 2.10 0.00	29.92 1.56 0.00	29.26 1.29 0.00	28.03 0.93 0.00	29.97 0.97 0.00	31.23 1.13 0.00	29.73 1.00 0.00	31.53 0.92 0.00	31.07 0.57 0.00	32.31 0.88 0.00	33.24 1.24 0.00	37.67 1.36 0.00	44.94 1.76 1.80	58.74 2.92 2.24	66.40 4.46 9.96	75.27 5.00 18.18	122.03 7.64 33.03	163.28 6.54 21.18	216.09 11.52 44.92	66.98 2.33 0.73	59.93 1.34 0.00	44.31 1.08 0.00	38.73 1.30 0.00	37.26 0.84 0.00
NEG WEST___LANCASTR 23811	33.76 2.57 0.00	30.44 2.07 0.00	29.85 1.88 0.00	28.77 1.66 0.00	30.79 1.79 0.00	32.02 1.92 0.00	30.49 1.76 0.00	32.47 1.86 0.00	31.73 1.24 0.00	32.96 1.52 0.00	34.16 2.16 0.00	39.08 2.78 0.00	57.20 3.91 -8.32	72.00 5.42 -8.52	121.58 7.61 -42.08	177.28 8.98 -79.86	305.48 14.45 -143.60	249.40 14.15 -57.33	308.06 22.36 -36.22	71.02 5.07 -0.57	62.61 4.02 0.00	46.10 2.87 0.00	40.30 2.87 0.00	38.83 2.41 0.00
NEG_PENN_ALLEGHNY 23528	32.47 1.29 0.00	29.43 1.07 0.00	28.98 1.02 0.00	28.09 0.98 0.00	30.06 1.07 0.00	31.23 1.12 0.00	29.81 1.08 0.00	31.84 1.23 0.00	31.51 1.02 0.00	32.54 1.11 0.00	33.32 1.32 0.00	37.89 1.59 0.00	47.50 2.28 -0.24	62.17 2.97 -1.15	79.09 3.84 -3.35	99.00 4.72 -5.84	169.15 8.04 -13.68	195.84 8.41 -9.51	272.16 12.35 -10.32	68.49 3.05 -0.06	61.26 2.68 0.00	45.07 1.83 0.00	39.04 1.60 0.00	37.85 1.43 0.00
NEG___GEN_MONROE 24207	34.31 3.12 0.00	30.71 2.34 0.00	30.02 2.05 0.00	28.86 1.76 0.00	30.75 1.75 0.00	32.00 1.90 0.00	30.62 1.89 0.00	32.57 1.96 0.00	32.21 1.72 0.00	33.12 1.69 0.00	34.13 2.14 0.00	38.94 2.63 0.00	48.42 3.65 0.22	61.96 5.12 1.21	75.88 7.30 3.32	92.91 9.87 5.41	152.61 16.22 11.04	187.22 18.28 8.98	266.16 26.51 9.84	71.59 6.37 0.16	63.49 4.90 0.00	46.65 3.42 0.00	40.35 2.91 0.00	38.82 2.40 0.00
NEPA___ENERGY 23901	33.37 2.19 0.00	30.12 1.75 0.00	29.54 1.57 0.00	28.53 1.42 0.00	30.57 1.57 0.00	31.79 1.69 0.00	30.26 1.53 0.00	32.26 1.66 0.00	31.57 1.08 0.00	32.77 1.33 0.00	33.99 1.99 0.00	38.82 2.52 0.00	53.54 3.88 -4.68	71.51 5.41 -8.04	108.60 7.39 -29.31	151.37 8.69 -54.24	263.91 14.07 -102.41	243.63 13.30 -52.41	294.85 21.13 -24.24	70.57 4.82 -0.38	62.33 3.74 0.00	45.73 2.50 0.00	39.97 2.54 0.00	38.63 2.21 0.00
NEVERSINK___HYD 23608	33.47 2.26 -0.03	30.39 2.03 0.00	29.96 1.99 0.00	29.12 2.02 0.00	31.11 2.11 0.00	32.29 2.19 0.00	30.87 2.15 0.00	32.95 2.34 0.00	32.36 1.86 0.00	33.22 1.78 0.00	33.75 1.76 0.00	38.09 1.79 0.00	47.02 2.04 0.00	59.71 1.65 0.00	73.55 1.66 0.00	90.64 2.19 0.00	151.70 4.27 0.00	182.78 4.86 0.00	255.52 6.04 0.00	67.06 1.68 0.00	60.48 1.89 0.00	44.69 1.45 0.00	38.68 1.24 0.00	37.63 1.21 0.00
NEWTON___FALLS_HYD 23847	23.58 -0.47 7.14	27.90 -0.46 0.00	27.02 -0.56 0.38	-92.75 -0.68 119.17	28.41 -0.58 0.00	13.44 -0.63 16.03	21.21 -0.58 6.93	26.54 -0.48 3.59	30.12 -0.37 0.00	29.33 -0.34 1.76	15.96 -0.52 15.52	35.71 -0.58 0.01	39.41 -0.71 4.85	57.14 -0.91 0.00	70.53 -1.36 0.00	86.87 -1.83 -0.26	42.25 -3.27 101.91	102.91 -2.88 72.13	227.21 -3.61 18.67	64.24 -1.13 0.00	57.33 -1.26 0.00	42.43 -0.80 0.00	36.76 -0.68 0.00	35.61 -0.80 0.00
NIAGARA_115E_LBMP 323715	32.56 1.38 0.00	29.31 0.94 0.00	28.67 0.70 0.00	27.46 0.36 0.00	29.36 0.36 0.00	30.58 0.48 0.00	29.08 0.35 0.00	30.78 0.17 0.00	30.25 -0.24 0.00	31.52 0.08 0.00	32.58 0.59 0.00	37.02 0.72 0.00	42.62 0.99 3.35	52.18 1.86 7.74	48.79 3.12 26.23	46.19 3.36 45.62	64.91 5.03 87.54	116.48 3.30 64.74	152.11 7.23 104.60	64.78 1.13 1.72	58.89 0.30 0.00	43.62 0.40 0.00	38.25 0.82 0.00	36.89 0.47 0.00
NIAGARA_115W_LBMP 323714	32.55 1.36 0.00	29.30 0.93 0.00	28.67 0.70 0.00	27.46 0.35 0.00	29.36 0.36 0.00	30.58 0.47 0.00	29.07 0.34 0.00	30.76 0.15 0.00	30.22 -0.27 0.00	31.48 0.05 0.00	32.58 0.59 0.00	37.04 0.76 0.02	42.79 1.16 3.35	52.39 2.06 7.73	49.06 3.39 26.22	46.50 3.68 45.62	65.49 5.61 87.54	117.23 4.04 64.73	153.23 8.34 104.59	65.03 1.38 1.73	59.11 0.54 0.02	43.82 0.58 0.00	38.41 0.97 0.00	36.94 0.52 0.00
NIAGARA_230_LBMP 323716	32.69 1.50 0.00	29.44 1.07 0.00	28.83 0.86 0.00	27.63 0.52 0.00	29.55 0.55 0.00	30.76 0.66 0.00	29.27 0.54 0.00	30.98 0.36 0.00	30.42 -0.07 0.00	31.67 0.24 0.00	32.80 0.80 0.00	37.31 1.01 0.00	43.15 1.53 3.36	53.24 2.51 7.33	50.33 3.92 25.49	47.19 4.39 45.64	66.67 6.81 87.56	140.17 5.59 43.34	263.71 10.51 -3.72	67.41 1.96 -0.07	59.69 1.10 0.00	44.19 0.96 0.00	38.68 1.25 0.00	37.20 0.78 0.00
NIAGARA____ 23760	32.58 1.40 0.00	29.33 0.96 0.00	28.70 0.73 0.00	27.49 0.39 0.00	29.40 0.40 0.00	30.63 0.53 0.00	29.15 0.42 0.00	30.87 0.26 0.00	30.33 -0.16 0.00	31.59 0.15 0.00	32.69 0.70 0.00	37.18 0.89 0.00	42.93 1.30 3.35	52.78 2.24 7.51	49.67 3.59 25.83	46.76 3.95 45.63	65.93 6.05 87.55	129.12 4.61 53.41	211.00 9.11 47.60	66.21 1.61 0.77	59.34 0.75 0.00	43.91 0.68 0.00	38.46 1.02 0.00	37.02 0.60 0.00
NINE_MILE_1 23575	30.72 -0.46 0.00	27.89 -0.47 0.00	27.47 -0.50 0.00	26.59 -0.52 0.00	28.44 -0.55 0.00	29.55 -0.55 0.00	28.23 -0.50 0.00	30.10 -0.51 0.00	29.97 -0.52 0.00	30.94 -0.49 0.00	31.58 -0.41 0.00	35.85 -0.44 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.62 -0.69 4.14	112.21 -1.04 34.17	151.06 -1.56 25.30	163.98 -1.99 83.52	64.72 -0.65 0.00	57.94 -0.65 0.00	42.68 -0.56 0.00	36.91 -0.53 0.00	35.80 -0.61 0.00
NINE_MILE_2 23744	30.72 -0.46 0.00	27.89 -0.47 0.00	27.47 -0.50 0.00	26.59 -0.52 0.00	28.44 -0.55 0.00	29.55 -0.55 0.00	28.23 -0.50 0.00	30.10 -0.51 0.00	29.97 -0.52 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.55 -0.70 4.20	111.68 -1.05 34.69	150.65 -1.58 25.68	162.72 -1.99 84.78	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.80 -0.61 0.00
NM_CAPITAL___DRP 24208	33.27 1.66 -0.42	29.93 1.57 0.00	29.62 1.63 -0.02	36.35 1.63 -7.62	30.77 1.77 0.00	32.94 1.82 -1.03	30.82 1.65 -0.44	32.29 1.45 -0.23	31.97 1.48 0.00	32.92 1.37 -0.11	33.63 1.40 -0.23	37.71 1.41 0.00	46.44 1.46 0.00	59.65 1.60 0.00	73.81 1.91 0.00	91.00 2.55 0.00	152.48 5.05 0.00	184.55 6.27 -0.36	257.88 8.40 0.00	67.62 2.25 0.00	60.95 2.36 0.00	44.99 1.76 0.00	39.07 1.63 0.00	38.14 1.73 0.00

NM_CENTRAL___DRP 24181	31.54 0.35 0.00	28.63 0.27 0.00	28.20 0.23 0.00	27.27 0.17 0.00	29.16 0.16 0.00	30.29 0.19 0.00	29.00 0.27 0.00	30.93 0.33 0.00	30.77 0.28 0.00	31.81 0.38 0.00	33.07 0.53 -0.54	36.97 0.67 0.00	46.22 1.03 -0.22	59.48 1.43 0.00	73.82 1.93 0.00	91.30 2.45 -0.41	159.74 4.23 -8.08	188.13 4.64 -5.58	265.36 6.60 -9.27	66.84 1.47 0.00	59.77 1.19 0.00	44.00 0.77 0.00	38.03 0.59 0.00	36.80 0.38 0.00
NM_FRONTIER___DRP 24179	32.55 1.36 0.00	29.30 0.93 0.00	28.67 0.70 0.00	27.46 0.35 0.00	29.36 0.36 0.00	30.58 0.47 0.00	29.07 0.34 0.00	30.76 0.15 0.00	30.22 -0.27 0.00	31.48 0.05 0.00	32.58 0.59 0.00	37.04 0.76 0.02	42.79 1.16 3.35	52.39 2.06 7.73	49.06 3.39 26.22	46.50 3.68 45.62	65.49 5.61 87.54	117.23 4.04 64.73	153.23 8.34 104.59	65.03 1.38 1.73	59.11 0.54 0.02	43.82 0.58 0.00	38.41 0.97 0.00	36.94 0.52 0.00
NM_ST_REGIS___HYD 24053	18.85 -1.18 11.15	27.27 -1.10 0.00	26.21 -1.16 0.60	-160.15 -1.15 186.10	27.79 -1.20 0.00	3.68 -1.39 25.03	16.50 -1.42 10.81	23.62 -1.39 5.59	29.25 -1.25 0.00	27.41 -1.29 2.74	19.13 -1.56 11.30	34.50 -1.80 0.01	40.42 -2.25 2.31	55.37 -2.69 0.00	68.39 -3.51 0.00	84.14 -4.43 -0.12	90.57 -8.26 48.60	128.58 -8.89 40.46	228.70 -11.84 8.95	62.34 -3.04 0.00	55.55 -3.04 0.00	41.15 -2.09 0.00	35.82 -1.62 0.00	34.81 -1.61 0.00
NORTHPORT___1 23551	35.05 1.97 -1.90	30.39 2.03 0.00	30.09 2.12 0.00	29.13 2.02 0.00	31.15 2.15 0.00	62.09 2.40 -29.59	36.94 2.07 -6.15	33.04 2.37 -0.06	46.65 2.27 -13.89	76.60 2.35 -42.82	89.63 2.29 -55.34	100.32 2.66 -61.36	121.79 3.10 -73.71	106.37 3.25 -45.07	108.29 4.05 -32.35	130.76 4.80 -37.52	182.84 8.73 -26.68	197.46 9.67 -9.87	291.39 9.84 -32.07	198.43 2.94 -130.12	207.22 3.60 -145.04	252.88 3.12 -206.53	144.48 2.87 -104.17	106.58 2.96 -67.20
NORTHPORT___2 23552	35.05 1.97 -1.90	30.39 2.03 0.00	30.09 2.12 0.00	29.13 2.02 0.00	31.15 2.15 0.00	62.09 2.40 -29.59	36.94 2.07 -6.15	33.04 2.37 -0.06	46.65 2.27 -13.89	76.60 2.35 -42.82	89.63 2.29 -55.34	100.32 2.66 -61.36	121.79 3.10 -73.71	106.37 3.25 -45.07	108.29 4.05 -32.35	130.76 4.80 -37.52	182.84 8.73 -26.68	197.46 9.67 -9.87	291.39 9.84 -32.07	198.43 2.94 -130.12	207.22 3.60 -145.04	252.88 3.12 -206.53	144.48 2.87 -104.17	106.58 2.96 -67.20
NORTHPORT___3 23553	35.11 2.03 -1.90	30.45 2.08 0.00	30.11 2.14 0.00	29.16 2.05 0.00	31.17 2.17 0.00	62.10 2.41 -29.59	36.92 2.04 -6.15	32.98 2.32 -0.06	46.63 2.25 -13.89	76.61 2.36 -42.82	89.69 2.36 -55.34	100.38 2.72 -61.36	121.70 3.13 -73.60	105.98 3.40 -44.53	108.19 4.41 -31.88	130.98 5.39 -37.14	183.68 9.73 -26.52	198.34 10.69 -9.73	292.78 11.24 -32.05	198.71 3.22 -130.12	207.31 3.68 -145.04	252.95 3.19 -206.53	144.56 2.95 -104.17	106.68 3.06 -67.20
NORTHPORT___4 23650	35.11 2.03 -1.90	30.45 2.08 0.00	30.11 2.14 0.00	29.16 2.05 0.00	31.17 2.17 0.00	62.10 2.41 -29.59	36.92 2.04 -6.15	32.98 2.32 -0.06	46.63 2.25 -13.89	76.61 2.36 -42.82	89.69 2.36 -55.34	100.38 2.72 -61.36	121.70 3.13 -73.60	105.98 3.40 -44.53	108.19 4.41 -31.88	130.98 5.39 -37.14	183.68 9.73 -26.52	198.34 10.69 -9.73	292.78 11.24 -32.05	198.71 3.22 -130.12	207.31 3.68 -145.04	252.95 3.19 -206.53	144.56 2.95 -104.17	106.68 3.06 -67.20
NORTHPORT___IC 23718	35.05 1.97 -1.90	30.39 2.03 0.00	30.09 2.12 0.00	29.13 2.02 0.00	31.15 2.15 0.00	62.09 2.40 -29.59	36.94 2.07 -6.15	33.04 2.37 -0.06	46.65 2.27 -13.89	76.60 2.35 -42.82	89.63 2.29 -55.34	100.32 2.66 -61.36	121.79 3.10 -73.71	106.37 3.25 -45.07	108.29 4.05 -32.35	130.76 4.80 -37.52	182.84 8.73 -26.68	197.46 9.67 -9.87	291.39 9.84 -32.07	198.43 2.94 -130.12	207.22 3.60 -145.04	252.88 3.12 -206.53	144.48 2.87 -104.17	106.58 2.96 -67.20
NPX_GEN_1385_PROXY 323591	34.44 1.35 -1.90	29.68 1.32 0.00	29.39 1.42 0.00	28.45 1.35 0.00	30.43 1.44 0.00	61.50 1.81 -29.59	36.88 2.00 -6.15	33.26 2.60 -0.06	46.65 2.26 -13.89	76.35 2.10 -42.82	88.83 1.50 -55.34	83.49 1.52 -45.67	113.27 1.69 -66.61	102.31 1.43 -42.83	106.00 1.75 -32.35	105.28 2.01 -14.82	178.26 4.15 -26.68	191.95 4.17 -9.87	284.04 2.49 -32.07	196.55 1.06 -130.12	205.76 2.13 -145.04	250.68 1.99 -205.45	140.46 1.70 -101.33	87.21 1.84 -48.95
NPX_GEN_CSC 323557	34.82 1.74 -1.90	30.18 1.81 0.00	29.95 1.98 0.00	28.99 1.88 0.00	31.00 2.01 0.00	61.95 2.26 -29.59	36.82 1.94 -6.15	32.97 2.31 -0.06	46.64 2.25 -13.89	76.62 2.38 -42.82	89.78 2.44 -55.34	98.09 2.89 -58.90	151.84 3.50 -103.37	250.32 3.47 -188.80	231.66 3.66 -156.10	230.82 4.18 -138.19	221.40 6.75 -67.22	229.93 7.55 -44.46	290.96 6.94 -34.54	197.94 2.45 -130.12	207.87 4.24 -145.04	252.18 3.50 -205.45	144.58 2.97 -104.17	106.55 2.93 -67.20
NSINS_S_GLNS_FALLS 23858	34.26 2.49 -0.58	30.59 2.23 0.00	30.20 2.20 -0.03	39.68 2.28 -10.30	31.46 2.46 0.00	34.10 2.62 -1.38	31.89 2.57 -0.60	33.38 2.46 -0.31	33.06 2.56 0.00	34.14 2.56 -0.15	34.73 2.42 -0.31	38.88 2.58 0.00	48.03 3.05 0.00	61.85 3.80 0.00	76.81 4.91 0.00	95.24 6.79 0.00	160.48 13.05 0.00	195.05 16.64 -0.48	273.38 23.89 0.00	71.42 6.04 0.00	63.95 5.36 0.00	47.25 4.02 0.00	40.80 3.37 0.00	39.82 3.41 0.00
NUCOR_STEEL___DRP 24197	32.23 1.05 0.00	29.24 0.88 0.00	28.73 0.77 0.00	27.84 0.73 0.00	29.78 0.79 0.00	30.99 0.89 0.00	29.66 0.93 0.00	31.47 0.86 0.00	31.37 0.88 0.00	32.35 0.91 -0.37	33.62 1.25 0.00	37.63 1.34 0.00	47.17 2.04 -0.15	60.76 2.71 0.00	75.52 3.62 0.00	93.53 4.42 -0.66	163.96 7.77 -8.76	193.22 9.10 -6.20	276.84 13.23 -14.12	68.57 3.19 0.00	61.29 2.70 0.00	44.80 1.56 0.00	38.81 1.37 0.00	37.59 1.17 0.00
NYISO_LBMP_REFERENCE 24008	31.19 0.00 0.00	28.36 0.00 0.00	27.97 0.00 0.00	27.10 0.00 0.00	29.00 0.00 0.00	30.10 0.00 0.00	28.73 0.00 0.00	30.61 0.00 0.00	30.49 0.00 0.00	31.43 0.00 0.00	32.00 0.00 0.00	36.30 0.00 0.00	44.98 0.00 0.00	58.05 0.00 0.00	71.90 0.00 0.00	88.45 0.00 0.00	147.43 0.00 0.00	177.92 0.00 0.00	249.49 0.00 0.00	65.38 0.00 0.00	58.59 0.00 0.00	43.23 0.00 0.00	37.44 0.00 0.00	36.42 0.00 0.00
NYPA_BRENTWD____GT 24164	35.43 2.35 -1.90	30.80 2.44 0.00	30.49 2.52 0.00	29.51 2.41 0.00	31.56 2.56 0.00	62.52 2.83 -29.59	37.36 2.48 -6.15	33.43 2.77 -0.06	47.09 2.70 -13.89	77.06 2.81 -42.82	90.02 2.68 -55.34	100.84 3.18 -61.36	152.18 3.83 -103.37	251.13 4.28 -188.80	233.35 5.35 -156.10	233.11 6.47 -138.19	226.14 11.50 -67.22	235.41 13.03 -44.46	298.48 14.46 -34.54	199.55 4.06 -130.12	208.23 4.60 -145.04	253.50 3.74 -206.53	144.97 3.37 -104.17	107.05 3.43 -67.20
NYPA_GOWANUS____GT5 24156	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.49 3.49 -21.71	57.61 4.36 -8.28	63.36 5.30 0.00	137.13 6.65 -58.58	153.50 8.05 -57.00	213.05 14.12 -51.50	193.40 15.47 -0.01	268.92 18.97 -0.47	100.38 5.03 -29.97	63.89 5.22 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01

NYPA_GOWANUS____GT6 24157	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.49 3.49 -21.71	57.61 4.36 -8.28	63.36 5.30 0.00	137.13 6.65 -58.58	153.50 8.05 -57.00	213.05 14.12 -51.50	193.40 15.47 -0.01	268.92 18.97 -0.47	100.38 5.03 -29.97	63.89 5.22 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01
NYPA_HARLEM__RVR__GT1 24160	34.11 2.88 -0.04	30.96 2.60 0.00	30.49 2.53 0.00	29.64 2.53 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.51 2.78 0.00	33.63 2.95 -0.06	35.68 2.77 -2.42	48.19 2.51 -14.25	55.36 2.53 -20.83	57.06 3.02 -17.74	54.12 3.74 -5.40	62.74 4.69 0.00	87.82 5.94 -9.99	95.73 7.28 0.00	160.37 12.94 0.00	192.04 14.12 0.00	266.65 17.16 0.00	70.05 4.67 0.00	63.41 4.82 0.00	48.68 3.99 -1.46	52.84 3.24 -12.16	49.96 3.28 -10.27
NYPA_HARLEM__RVR__GT2 24161	34.11 2.88 -0.04	30.96 2.60 0.00	30.49 2.53 0.00	29.64 2.53 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.51 2.78 0.00	33.63 2.95 -0.06	35.68 2.77 -2.42	48.19 2.51 -14.25	55.36 2.53 -20.83	57.06 3.02 -17.74	54.12 3.74 -5.40	62.74 4.69 0.00	87.82 5.94 -9.99	95.73 7.28 0.00	160.37 12.94 0.00	192.04 14.12 0.00	266.65 17.16 0.00	70.05 4.67 0.00	63.41 4.82 0.00	48.68 3.99 -1.46	52.84 3.24 -12.16	49.96 3.28 -10.27
NYPA_KENT____GT 24152	34.26 3.04 -0.04	31.11 2.75 0.00	30.62 2.65 0.00	29.73 2.63 0.00	31.73 2.73 0.00	32.95 2.85 0.00	31.61 2.88 0.00	33.83 3.14 -0.08	37.08 3.02 -3.57	51.77 2.91 -17.43	60.45 2.97 -25.48	61.44 3.43 -21.71	56.83 4.26 -7.59	63.19 5.13 0.00	116.86 6.43 -38.53	129.71 7.78 -33.48	191.36 13.68 -30.25	192.86 14.94 0.00	268.06 18.30 -0.27	87.83 4.85 -17.61	63.69 5.05 -0.05	69.62 4.16 -22.22	99.44 3.63 -58.37	61.69 3.66 -21.61
NYPA_POUCH1____GT 24155	34.28 3.05 -0.04	31.12 2.76 0.00	30.61 2.65 0.00	29.73 2.62 0.00	31.73 2.73 0.00	32.95 2.85 0.00	31.59 2.87 0.00	33.77 3.09 -0.08	37.32 2.92 -3.91	50.04 2.77 -15.83	56.19 2.83 -21.36	60.60 3.30 -21.00	57.02 4.13 -7.92	63.11 5.05 0.00	127.84 6.34 -49.61	140.82 7.68 -44.69	206.19 13.52 -45.24	192.79 14.86 -0.01	267.91 18.01 -0.41	96.45 4.75 -26.33	63.61 4.95 -0.08	79.53 4.05 -32.25	123.12 3.54 -82.14	69.03 3.60 -29.01
NYPA_VERNON____GT2 24162	34.19 2.96 -0.04	31.05 2.68 0.00	30.56 2.59 0.00	29.68 2.58 0.00	31.67 2.68 0.00	32.89 2.79 0.00	31.57 2.84 0.00	33.79 3.11 -0.08	36.61 2.98 -3.14	51.73 2.87 -17.43	60.40 2.92 -25.48	61.37 3.36 -21.71	56.04 4.16 -6.90	63.08 5.02 0.00	96.65 6.27 -18.48	105.99 7.57 -9.97	169.81 13.37 -9.01	192.45 14.53 0.00	267.34 17.77 -0.08	75.35 4.73 -5.24	63.52 4.92 -0.02	55.14 4.04 -7.87	67.98 3.54 -27.01	54.20 3.58 -14.20
NYPA_VERNON____GT3 24163	34.19 2.96 -0.04	31.05 2.68 0.00	30.56 2.59 0.00	29.68 2.58 0.00	31.67 2.68 0.00	32.89 2.79 0.00	31.57 2.84 0.00	33.79 3.11 -0.08	36.61 2.98 -3.14	51.73 2.87 -17.43	60.40 2.92 -25.48	61.37 3.36 -21.71	56.04 4.16 -6.90	63.08 5.02 0.00	96.65 6.27 -18.48	105.99 7.57 -9.97	169.81 13.37 -9.01	192.45 14.53 0.00	267.34 17.77 -0.08	75.35 4.73 -5.24	63.52 4.92 -0.02	55.14 4.04 -7.87	67.98 3.54 -27.01	54.20 3.58 -14.20
NYPA__ASTORIA_CC1 323568	34.15 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.64 2.65 0.00	32.86 2.76 0.00	31.54 2.81 0.00	33.74 3.05 -0.08	36.37 2.92 -2.95	51.64 2.78 -17.43	60.31 2.83 -25.48	61.27 3.26 -21.71	55.63 4.04 -6.61	62.93 4.88 0.00	87.97 6.08 -9.99	95.80 7.35 0.00	160.50 13.08 0.00	192.07 14.15 0.00	266.78 17.29 0.00	69.99 4.61 0.00	63.40 4.81 0.00	49.00 3.98 -1.79	54.59 3.45 -13.70	50.97 3.49 -11.06
NYPA__ASTORIA_CC2 323569	34.15 2.93 -0.04	31.01 2.65 0.00	30.53 2.56 0.00	29.66 2.55 0.00	31.64 2.65 0.00	32.86 2.76 0.00	31.54 2.81 0.00	33.74 3.05 -0.08	36.37 2.92 -2.95	51.64 2.78 -17.43	60.31 2.83 -25.48	61.27 3.26 -21.71	55.63 4.04 -6.61	62.93 4.88 0.00	87.97 6.08 -9.99	95.80 7.35 0.00	160.50 13.08 0.00	192.07 14.15 0.00	266.78 17.29 0.00	69.99 4.61 0.00	63.40 4.81 0.00	49.00 3.98 -1.79	54.59 3.45 -13.70	50.97 3.49 -11.06
NYPA__HOLTSVILL 23794	35.07 1.99 -1.90	30.42 2.05 0.00	30.18 2.21 0.00	29.22 2.12 0.00	31.24 2.24 0.00	62.18 2.49 -29.59	37.04 2.17 -6.15	33.16 2.50 -0.06	46.80 2.41 -13.89	76.78 2.53 -42.82	89.91 2.57 -55.34	100.66 2.99 -61.36	151.93 3.58 -103.37	250.67 3.82 -188.80	232.52 4.53 -156.10	231.94 5.30 -138.19	223.89 9.24 -67.22	232.83 10.45 -44.46	295.09 11.07 -34.54	198.84 3.35 -130.12	207.86 4.24 -145.04	253.27 3.51 -206.53	144.68 3.07 -104.17	106.75 3.13 -67.20
NYPA____HELLGATE_GT1 24158	34.11 2.88 -0.04	30.96 2.60 0.00	30.49 2.53 0.00	29.64 2.53 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.51 2.78 0.00	33.63 2.95 -0.06	35.68 2.77 -2.42	48.19 2.51 -14.25	55.36 2.53 -20.83	57.06 3.02 -17.74	54.12 3.74 -5.40	62.74 4.69 0.00	87.82 5.94 -9.99	95.73 7.28 0.00	160.37 12.94 0.00	192.04 14.12 0.00	266.65 17.16 0.00	70.05 4.67 0.00	63.41 4.82 0.00	48.68 3.99 -1.46	52.84 3.24 -12.16	49.96 3.28 -10.27
NYPA____HELLGATE_GT2 24159	34.11 2.88 -0.04	30.96 2.60 0.00	30.49 2.53 0.00	29.64 2.53 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.51 2.78 0.00	33.63 2.95 -0.06	35.68 2.77 -2.42	48.19 2.51 -14.25	55.36 2.53 -20.83	57.06 3.02 -17.74	54.12 3.74 -5.40	62.74 4.69 0.00	87.82 5.94 -9.99	95.73 7.28 0.00	160.37 12.94 0.00	192.04 14.12 0.00	266.65 17.16 0.00	70.05 4.67 0.00	63.41 4.82 0.00	48.68 3.99 -1.46	52.84 3.24 -12.16	49.96 3.28 -10.27
NYS_BARGE__HYD 23848	33.25 2.06 0.00	29.90 1.53 0.00	29.23 1.26 0.00	28.00 0.90 0.00	29.94 0.94 0.00	31.20 1.10 0.00	29.69 0.97 0.00	31.50 0.89 0.00	31.03 0.54 0.00	32.30 0.87 0.00	33.30 1.30 0.00	37.79 1.48 0.00	45.15 1.97 1.80	59.00 3.18 2.24	66.73 4.79 9.96	75.69 5.43 18.18	122.79 8.40 33.03	164.21 7.46 21.18	217.41 12.84 44.92	67.27 2.62 0.73	60.20 1.61 0.00	44.50 1.27 0.00	38.91 1.48 0.00	37.42 1.01 0.00
OAK ORCHARD__HYD 24046	32.79 1.61 0.00	29.58 1.21 0.00	29.00 1.03 0.00	27.92 0.81 0.00	29.85 0.85 0.00	31.07 0.97 0.00	29.71 0.99 0.00	31.66 1.05 0.00	31.48 0.98 0.00	32.70 1.26 0.00	33.65 1.66 0.00	38.34 2.04 0.00	47.57 2.82 0.23	60.76 4.07 1.37	73.78 5.61 3.72	89.33 6.94 6.05	146.46 11.41 12.38	180.46 12.55 10.01	257.90 18.73 10.32	69.55 4.34 0.17	62.02 3.43 0.00	45.56 2.33 0.00	39.39 1.95 0.00	37.86 1.45 0.00
OCC_CHEM__DRP 24175	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.74 0.64 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.89 1.42 1.52	77.83 2.41 -17.36	109.39 3.82 -33.68	140.56 4.21 -47.90	265.39 6.46 -111.50	314.60 5.09 -131.58	408.99 9.80 -149.71	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00

OH_GEN_PROXY 24063	32.67 1.49 0.00	29.43 1.06 0.00	28.83 0.86 0.00	27.64 0.53 0.00	29.56 0.56 0.00	30.77 0.67 0.00	29.28 0.56 0.00	31.02 0.41 0.00	30.46 -0.04 0.00	31.70 0.27 0.00	32.82 0.83 0.00	3.64 1.06 33.72	44.77 1.60 1.81	58.91 2.61 1.76	67.89 4.02 8.03	76.79 4.49 16.15	125.21 7.01 29.22	174.27 5.83 9.48	266.21 10.86 -5.86	67.55 2.07 -0.10	59.80 1.22 0.00	43.17 1.01 1.07	38.71 1.27 0.00	37.22 0.80 0.00
OLIN_CORP_DRP 24177	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.73 0.63 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.87 1.42 1.53	77.84 2.41 -17.38	109.40 3.82 -33.68	140.55 4.20 -47.90	265.42 6.46 -111.53	314.73 5.09 -131.72	409.15 9.80 -149.86	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00
OLIN_CORP_DSASP 323712	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.74 0.64 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.89 1.42 1.52	77.83 2.41 -17.36	109.39 3.82 -33.68	140.56 4.21 -47.90	265.39 6.46 -111.50	314.60 5.09 -131.58	408.99 9.80 -149.71	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00
ONEIDA_HERK_LFGE 323681	31.37 1.07 0.88	29.28 0.92 0.00	28.77 0.85 0.05	13.14 0.77 14.74	29.85 0.85 0.00	29.08 0.97 1.99	28.90 1.07 0.90	31.38 1.24 0.46	31.76 1.27 0.00	32.55 1.34 0.23	35.34 1.39 -1.95	37.82 1.52 0.00	47.86 1.90 -0.99	60.51 2.45 0.00	74.88 2.99 0.00	92.26 3.64 -0.18	176.34 6.31 -22.60	200.15 8.03 -14.20	269.17 11.33 -8.35	68.10 2.73 0.00	60.95 2.36 0.00	44.96 1.73 0.00	38.81 1.37 0.00	37.57 1.15 0.00
ONONDAGA_REF_OCCRA 23987	31.81 0.62 0.00	28.86 0.50 0.00	28.42 0.45 0.00	27.49 0.39 0.00	29.40 0.40 0.00	30.55 0.45 0.00	29.24 0.52 0.00	31.20 0.59 0.00	31.03 0.54 0.00	32.08 0.65 0.00	33.27 0.81 -0.47	37.27 0.97 0.00	46.59 1.42 -0.19	59.98 1.92 0.00	74.45 2.56 0.00	92.13 3.19 -0.49	161.10 5.52 -8.15	189.81 6.21 -5.68	269.14 8.85 -10.80	67.45 2.08 0.00	60.33 1.74 0.00	44.39 1.15 0.00	38.34 0.90 0.00	37.11 0.69 0.00
ONONDAGA___COGEN 23986	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
ONTARIO___LFGE 23819	32.94 1.75 0.00	29.76 1.40 0.00	29.22 1.25 0.00	28.24 1.14 0.00	30.24 1.24 0.00	31.49 1.39 0.00	30.14 1.41 0.00	32.18 1.57 0.00	31.92 1.42 0.00	33.07 1.64 0.00	34.30 2.01 -0.30	38.61 2.31 0.00	48.27 3.17 -0.12	62.40 4.35 0.00	77.58 5.68 0.00	95.70 6.99 -0.25	164.17 12.00 -4.74	194.55 13.35 -3.28	275.29 20.02 -5.78	70.25 4.87 0.00	62.59 4.00 0.00	45.88 2.65 0.00	39.67 2.23 0.00	38.29 1.87 0.00
ORANGEVILLE_WT_PWR 323706	33.29 2.11 0.00	30.03 1.67 0.00	29.47 1.50 0.00	28.36 1.26 0.00	30.33 1.33 0.00	31.58 1.47 0.00	30.07 1.34 0.00	31.98 1.37 0.00	31.41 0.92 0.00	32.66 1.22 0.00	33.79 1.80 0.00	38.57 2.27 0.00	51.68 3.27 -3.43	69.77 4.60 -7.11	102.64 6.38 -24.36	140.18 7.48 -44.26	245.21 12.20 -85.58	236.37 12.19 -46.27	287.85 19.46 -18.91	69.99 4.36 -0.26	61.91 3.32 0.00	45.58 2.34 0.00	39.74 2.31 0.00	38.25 1.84 0.00
OSWEGATCHIE___HYD 24044	23.58 -0.47 7.14	27.90 -0.46 0.00	27.02 -0.56 0.38	-92.75 -0.68 119.17	28.41 -0.58 0.00	13.44 -0.63 16.03	21.21 -0.58 6.93	26.54 -0.48 3.59	30.12 -0.37 0.00	29.33 -0.34 1.76	15.96 -0.52 15.52	35.71 -0.58 0.01	39.41 -0.71 4.85	57.14 -0.91 0.00	70.53 -1.36 0.00	86.87 -1.83 -0.26	42.25 -3.27 101.91	102.91 -2.88 72.13	227.21 -3.61 18.67	64.24 -1.13 0.00	57.33 -1.26 0.00	42.43 -0.80 0.00	36.76 -0.68 0.00	35.61 -0.80 0.00
OSWEGO___5 23606	31.01 -0.18 0.00	28.15 -0.22 0.00	27.72 -0.24 0.00	26.83 -0.27 0.00	28.70 -0.29 0.00	29.82 -0.28 0.00	28.50 -0.23 0.00	30.38 -0.23 0.00	30.24 -0.25 0.00	31.23 -0.21 0.00	31.88 -0.12 0.00	36.19 -0.11 0.00	44.95 -0.03 0.00	58.06 0.00 0.00	72.02 0.13 0.00	91.70 0.16 -3.09	173.35 0.39 -25.53	196.96 0.14 -18.90	312.32 0.46 -62.38	65.34 -0.03 0.00	58.47 -0.11 0.00	43.07 -0.16 0.00	37.28 -0.16 0.00	36.14 -0.27 0.00
OSWEGO___6 23613	31.01 -0.18 0.00	28.15 -0.22 0.00	27.72 -0.24 0.00	26.83 -0.27 0.00	28.70 -0.29 0.00	29.82 -0.28 0.00	28.50 -0.23 0.00	30.38 -0.23 0.00	30.24 -0.25 0.00	31.23 -0.21 0.00	31.88 -0.12 0.00	36.19 -0.11 0.00	44.95 -0.03 0.00	58.06 0.00 0.00	72.02 0.13 0.00	91.70 0.16 -3.09	173.35 0.39 -25.53	196.96 0.14 -18.90	312.32 0.46 -62.38	65.34 -0.03 0.00	58.47 -0.11 0.00	43.07 -0.16 0.00	37.28 -0.16 0.00	36.14 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	33.52 2.33 0.00	30.13 1.77 0.00	29.47 1.51 0.00	28.24 1.14 0.00	30.20 1.21 0.00	31.49 1.39 0.00	29.95 1.22 0.00	31.76 1.15 0.00	31.25 0.76 0.00	32.58 1.15 0.00	33.74 1.74 0.00	38.41 2.10 0.00	48.58 2.91 -0.69	71.19 4.38 -8.76	98.90 6.30 -20.71	128.72 7.30 -32.97	229.25 11.56 -70.27	251.20 11.11 -62.17	320.41 18.15 -52.77	70.12 3.86 -0.90	61.30 2.71 0.00	45.33 2.10 0.00	39.63 2.19 0.00	38.06 1.64 0.00
OXBOW___ 24026	33.22 2.03 0.00	29.87 1.51 0.00	29.22 1.25 0.00	27.99 0.88 0.00	29.93 0.93 0.00	31.19 1.09 0.00	29.66 0.93 0.00	31.42 0.81 0.00	30.91 0.42 0.00	32.22 0.78 0.00	33.36 1.36 0.00	37.97 1.67 0.00	46.92 2.34 0.40	74.72 3.65 -13.01	104.40 5.38 -27.12	134.95 6.15 -40.35	247.74 9.66 -90.66	283.30 8.88 -96.49	365.24 15.05 -100.70	70.17 3.08 -1.72	60.61 2.02 0.00	44.85 1.61 0.00	39.25 1.81 0.00	37.71 1.30 0.00
OXY_CHEM_DSASP 323612	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.74 0.64 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.89 1.42 1.52	77.83 2.41 -17.36	109.39 3.82 -33.68	140.56 4.21 -47.90	265.39 6.46 -111.50	314.60 5.09 -131.58	408.99 9.80 -149.71	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.72 1.53 0.00	29.44 1.08 0.00	28.82 0.85 0.00	27.60 0.49 0.00	29.51 0.51 0.00	30.74 0.64 0.00	29.23 0.50 0.00	30.93 0.32 0.00	30.39 -0.10 0.00	31.66 0.23 0.00	32.77 0.77 0.00	37.27 0.97 -0.01	44.89 1.42 1.52	77.83 2.41 -17.36	109.39 3.82 -33.68	140.56 4.21 -47.90	265.39 6.46 -111.50	314.60 5.09 -131.58	408.99 9.80 -149.71	69.69 1.75 -2.56	59.45 0.85 -0.01	44.05 0.81 0.00	38.60 1.16 0.00	37.13 0.71 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.04 2.82 -0.04	30.91 2.55 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.58 2.58 0.00	32.80 2.70 0.00	31.45 2.72 0.00	33.57 2.90 -0.06	35.63 2.71 -2.42	48.19 2.51 -14.25	55.37 2.55 -20.83	57.03 2.99 -17.74	54.10 3.72 -5.40	62.69 4.64 0.00	87.75 5.87 -9.99	95.62 7.18 0.00	160.21 12.78 0.00	191.82 13.90 0.00	266.40 16.92 0.00	69.98 4.60 0.00	63.32 4.73 0.00	48.57 3.88 -1.46	52.83 3.23 -12.16	49.96 3.28 -10.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.67 3.44 -0.04	31.57 3.20 0.00	31.11 3.15 0.00	30.24 3.13 0.00	32.19 3.20 0.00	33.55 3.45 0.00	32.19 3.46 0.00	34.38 3.70 -0.06	36.30 3.39 -2.42	48.91 3.23 -14.25	56.04 3.22 -20.83	57.66 3.62 -17.74	54.87 4.49 -5.40	63.68 5.63 0.00	88.92 7.03 -9.99	97.06 8.61 0.00	162.67 15.24 0.00	194.60 16.67 0.00	270.40 20.92 0.00	70.98 5.61 0.00	64.24 5.65 0.00	49.22 4.53 -1.46	53.49 3.89 -12.16	50.62 3.94 -10.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.91 2.72 0.00	30.52 2.16 0.00	29.91 1.94 0.00	28.78 1.67 0.00	30.78 1.79 0.00	32.03 1.93 0.00	30.51 1.78 0.00	32.45 1.85 0.00	31.80 1.31 0.00	33.08 1.65 0.00	34.35 2.35 0.00	39.30 3.00 0.00	62.20 4.14 -13.09	73.66 5.83 -9.77	139.53 8.15 -59.49	212.89 9.61 -114.83	364.13 15.54 -201.16	260.34 15.54 -66.87	321.17 24.29 -47.39	71.62 5.49 -0.76	62.89 4.30 0.00	46.32 3.09 0.00	40.45 3.01 0.00	38.91 2.49 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.96 2.74 -0.04	30.86 2.49 0.00	30.41 2.44 0.00	29.54 2.44 0.00	31.54 2.55 0.00	32.72 2.62 0.00	31.33 2.60 0.00	33.46 2.85 0.00	33.32 2.82 0.00	34.23 2.80 0.00	34.93 2.93 0.00	39.72 3.42 0.00	49.28 4.31 0.00	63.36 5.30 0.00	78.63 6.73 0.00	96.85 8.40 0.00	162.30 14.88 0.00	194.67 16.75 0.00	271.09 21.61 0.00	70.92 5.55 0.00	63.99 5.40 0.00	47.37 4.14 0.00	41.03 3.59 0.00	39.96 3.54 0.00
PEEKSKILL____ 23653	33.68 2.46 -0.04	30.60 2.24 0.00	30.16 2.19 0.00	29.31 2.20 0.00	31.29 2.29 0.00	32.45 2.35 0.00	31.07 2.34 0.00	33.13 2.52 0.00	33.00 2.44 -0.07	34.18 2.34 -0.40	35.00 2.42 -0.58	39.57 2.77 -0.50	48.55 3.43 -0.15	62.16 4.11 0.00	77.34 5.21 -0.23	94.90 6.45 0.00	158.85 11.42 0.00	190.48 12.56 0.00	265.13 15.65 0.00	69.45 4.07 0.00	62.78 4.19 0.00	46.61 3.34 -0.04	40.73 2.99 -0.31	39.71 3.04 -0.25
PGE MADISON____WINDPWR 24146	34.64 3.46 0.00	31.36 3.00 0.00	30.74 2.77 0.00	29.73 2.62 0.00	31.75 2.76 0.00	33.01 2.90 0.00	31.59 2.87 0.00	33.98 3.37 0.00	33.89 3.40 0.00	35.12 3.68 0.00	36.11 4.11 0.00	41.14 4.84 0.00	51.45 6.32 -0.15	66.88 8.23 -0.60	84.10 10.36 -1.84	104.25 12.40 -3.40	176.95 20.74 -8.78	208.62 25.13 -5.56	292.28 36.38 -6.42	74.60 9.22 0.00	66.71 8.12 0.00	48.81 5.58 0.00	41.96 4.52 0.00	40.42 4.00 0.00
PIERCEFIELD____HYD 23852	19.01 -1.41 10.76	27.03 -1.33 0.00	26.00 -1.39 0.58	-154.00 -1.53 179.58	27.59 -1.40 0.00	4.30 -1.65 24.15	16.60 -1.70 10.43	23.52 -1.69 5.40	28.94 -1.55 0.00	27.19 -1.60 2.64	18.34 -1.94 11.71	34.06 -2.24 0.01	39.62 -2.80 2.56	54.66 -3.39 0.00	67.53 -4.36 0.00	83.14 -5.44 -0.13	83.65 -9.98 53.80	123.37 -11.00 43.54	224.64 -14.95 9.89	61.49 -3.89 0.00	54.80 -3.79 0.00	40.73 -2.50 0.00	35.52 -1.91 0.00	34.51 -1.91 0.00
PINELAWN_CC_1 323563	35.29 2.21 -1.90	30.59 2.23 0.00	30.26 2.30 0.00	29.31 2.20 0.00	31.32 2.33 0.00	62.28 2.59 -29.59	37.14 2.26 -6.15	33.27 2.61 -0.06	46.92 2.53 -13.89	76.88 2.63 -42.82	89.88 2.54 -55.34	100.66 3.00 -61.36	151.95 4.05 -103.37	250.90 5.19 -188.80	233.18 6.39 -156.10	233.02 11.32 -138.19	225.97 12.76 -67.22	235.13 14.10 -44.46	298.12 3.91 -34.54	199.40 4.30 -130.12	207.92 253.30 -145.04	253.30 3.54 -206.53	144.77 3.16 -104.17	106.83 3.21 -67.20
PJM_GEN_HTP_PROXY 323702	34.02 2.79 -0.04	30.90 2.54 0.00	30.42 2.45 0.00	29.55 2.45 0.00	31.54 2.54 0.00	32.73 2.64 0.00	31.39 2.66 0.00	33.58 2.93 -0.04	35.17 2.85 -1.83	44.98 2.77 -10.78	50.61 2.86 -15.75	52.98 3.26 -13.42	53.05 3.98 -4.09	62.84 4.79 0.00	84.15 6.07 -6.17	95.81 7.37 0.00	160.45 13.02 0.00	192.02 14.10 0.00	266.85 17.36 0.00	69.93 4.56 0.00	64.34 4.67 -1.09	47.32 3.81 -0.28	49.31 3.40 -8.47	46.71 3.46 -6.84
PJM_GEN_KEystone 24065	33.07 1.86 -0.02	29.97 1.60 0.00	29.48 1.52 0.00	28.58 1.48 0.00	30.56 1.56 0.00	31.72 1.62 0.00	30.27 1.54 0.00	32.26 1.64 0.00	31.97 1.31 -0.17	33.76 1.32 -1.00	35.06 1.59 -1.46	39.47 1.93 -1.25	48.90 2.64 -1.28	62.82 3.37 -1.40	81.15 4.55 -4.71	102.42 5.46 -8.52	173.03 9.26 -16.34	196.68 9.03 -9.73	269.84 12.64 -7.71	68.52 3.02 -0.12	62.53 2.86 -1.09	44.67 2.17 0.72	40.33 2.11 -0.79	39.08 2.02 -0.63
PJM_GEN_NEPTUNE_PROXY 323594	35.51 2.43 -1.90	30.77 2.40 0.00	30.41 2.44 0.00	29.46 2.35 0.00	31.49 2.50 0.00	62.42 2.72 -29.59	37.26 2.38 -6.15	33.37 2.70 -0.06	47.03 2.65 -13.89	77.02 2.77 -42.82	90.14 2.80 -55.34	100.87 3.21 -61.36	152.15 3.80 -103.37	251.14 4.29 -188.80	233.50 5.50 -156.10	233.33 6.69 -138.19	226.47 11.82 -67.22	235.57 13.20 -44.46	298.80 14.78 -34.54	199.53 4.04 -130.12	209.11 4.39 -146.12	252.63 3.69 -205.70	145.02 3.41 -104.17	107.11 3.49 -67.20
PJM_GEN_VFT_PROXY 323633	33.96 2.73 -0.04	30.85 2.49 0.00	30.34 2.38 0.00	29.48 2.38 0.00	31.46 2.46 0.00	32.64 2.54 0.00	31.31 2.58 0.00	33.51 2.84 -0.06	35.69 2.78 -2.41	48.37 2.69 -14.25	55.59 2.76 -20.84	57.18 3.13 -17.75	54.18 3.80 -5.40	62.58 4.53 0.00	85.80 5.75 -8.16	95.45 7.00 0.00	159.81 12.38 0.00	191.20 13.28 0.00	265.63 16.15 0.00	69.56 4.19 0.00	64.06 4.38 -1.09	47.51 3.64 -0.64	51.90 3.26 -11.21	48.80 3.33 -9.05
PLEASANTVLY____LBMP 24000	33.41 2.18 -0.05	30.38 2.02 0.00	29.98 2.01 0.00	29.14 2.04 0.00	31.12 2.12 0.00	32.25 2.15 0.00	30.85 2.12 0.00	32.89 2.28 0.00	32.72 2.23 0.00	33.58 2.15 0.00	34.20 2.20 0.00	38.79 2.49 0.00	47.97 2.99 0.00	61.55 3.50 0.00	76.28 4.39 0.00	93.96 5.52 0.00	157.38 9.95 0.00	188.96 11.04 0.00	263.24 13.75 0.00	69.03 3.65 0.00	62.36 3.77 0.00	46.25 3.02 0.00	40.12 2.69 0.00	39.17 2.76 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.79 2.57 -0.04	30.69 2.33 0.00	30.25 2.28 0.00	29.39 2.29 0.00	31.38 2.38 0.00	32.56 2.46 0.00	31.17 2.44 0.00	33.27 2.66 0.00	32.96 2.60 0.13	33.21 2.54 0.77	33.51 2.63 1.12	38.35 3.00 0.95	48.36 3.67 0.29	62.46 4.41 0.00	77.03 5.57 0.44	95.37 6.93 0.00	159.71 12.28 0.00	191.53 13.61 0.00	266.60 17.11 0.00	69.83 4.45 0.00	63.10 4.51 0.00	46.74 3.58 0.08	40.02 3.18 0.60	39.16 3.23 0.49
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.65 2.46 -0.01	30.62 2.25 0.00	30.21 2.25 0.00	29.37 2.26 0.00	31.36 2.36 0.00	32.51 2.41 0.00	31.10 2.37 0.00	33.18 2.57 0.00	33.04 2.55 0.00	33.94 2.51 0.00	34.62 2.63 0.00	39.31 3.01 0.00	48.66 3.68 0.00	62.53 4.47 0.00	77.55 5.66 0.00	95.58 7.13 0.00	160.23 12.81 0.00	192.58 14.66 0.00	268.56 19.07 0.00	70.37 5.00 0.00	63.48 4.89 0.00	46.99 3.75 0.00	40.67 3.23 0.00	39.63 3.22 0.00

POLETTI____ 23519	34.04 2.81 -0.04	30.90 2.53 0.00	30.42 2.45 0.00	29.54 2.44 0.00	31.53 2.53 0.00	32.73 2.63 0.00	31.39 2.66 0.00	33.61 2.94 -0.06	35.74 2.83 -2.41	48.41 2.73 -14.24	55.62 2.81 -20.82	57.23 3.20 -17.73	54.26 3.88 -5.40	62.69 4.63 0.00	84.94 5.86 -7.19	95.59 7.14 0.00	160.05 12.62 0.00	191.60 13.68 0.00	266.12 16.64 0.00	69.75 4.38 0.00	63.10 4.51 0.00	48.44 3.74 -1.46	51.45 3.33 -10.69	48.21 3.40 -8.39
PORT_JEFF_3 23555	34.84 1.76 -1.90	30.26 1.89 0.00	30.08 2.11 0.00	29.16 2.06 0.00	31.18 2.19 0.00	62.10 2.40 -29.59	36.95 2.08 -6.15	33.03 2.37 -0.06	46.62 2.23 -13.89	76.60 2.35 -42.82	89.75 2.41 -55.34	100.42 2.75 -61.36	151.60 3.25 -103.37	250.21 3.36 -188.80	231.94 3.95 -156.10	231.22 4.58 -138.19	222.64 8.00 -67.22	231.27 8.89 -44.46	292.86 8.84 -34.54	198.25 2.76 -130.12	207.31 3.69 -145.04	252.83 3.07 -206.53	144.30 2.69 -104.17	106.45 2.83 -67.20
PORT_JEFF_4 23616	34.84 1.76 -1.90	30.26 1.89 0.00	30.08 2.11 0.00	29.16 2.06 0.00	31.18 2.19 0.00	62.10 2.40 -29.59	36.95 2.08 -6.15	33.03 2.37 -0.06	46.62 2.23 -13.89	76.60 2.35 -42.82	89.75 2.41 -55.34	100.42 2.75 -61.36	151.60 3.25 -103.37	250.21 3.36 -188.80	231.94 3.95 -156.10	231.22 4.58 -138.19	222.64 8.00 -67.22	231.27 8.89 -44.46	292.86 8.84 -34.54	198.25 2.76 -130.12	207.31 3.69 -145.04	252.83 3.07 -206.53	144.30 2.69 -104.17	106.45 2.83 -67.20
PORT_JEFF_IC 23713	34.96 1.88 -1.90	30.35 1.98 0.00	30.15 2.18 0.00	29.21 2.11 0.00	31.24 2.25 0.00	62.16 2.47 -29.59	37.02 2.14 -6.15	33.13 2.46 -0.06	46.73 2.34 -13.89	76.74 2.49 -42.82	89.84 2.50 -55.34	100.47 2.81 -61.36	151.71 3.37 -103.37	250.44 3.58 -188.80	232.23 4.23 -156.10	231.56 4.92 -138.19	223.29 8.64 -67.22	232.12 9.75 -44.46	294.02 10.00 -34.54	198.50 3.00 -130.12	207.49 3.87 -145.04	252.93 3.17 -206.53	144.38 2.78 -104.17	106.66 3.04 -67.20
PPL PILGRIM_ST_GT1 24216	35.43 2.35 -1.90	30.80 2.44 0.00	30.49 2.52 0.00	29.51 2.41 0.00	31.56 2.56 0.00	62.52 2.83 -29.59	37.36 2.48 -6.15	33.43 2.77 -0.06	47.09 2.70 -13.89	77.06 2.81 -42.82	90.02 2.68 -55.34	100.84 3.18 -61.36	152.18 3.83 -103.37	251.13 4.28 -188.80	233.35 5.35 -156.10	233.11 6.47 -138.19	226.14 11.50 -67.22	235.41 13.03 -44.46	298.48 14.46 -34.54	199.55 4.06 -130.12	208.23 4.60 -145.04	253.50 3.74 -206.53	144.97 3.37 -104.17	107.05 3.43 -67.20
PPL PILGRIM_ST_GT2 24217	35.43 2.35 -1.90	30.80 2.44 0.00	30.49 2.52 0.00	29.51 2.41 0.00	31.56 2.56 0.00	62.52 2.83 -29.59	37.36 2.48 -6.15	33.43 2.77 -0.06	47.09 2.70 -13.89	77.06 2.81 -42.82	90.02 2.68 -55.34	100.84 3.18 -61.36	152.18 3.83 -103.37	251.13 4.28 -188.80	233.35 5.35 -156.10	233.11 6.47 -138.19	226.14 11.50 -67.22	235.41 13.03 -44.46	298.48 14.46 -34.54	199.55 4.06 -130.12	208.23 4.60 -145.04	253.50 3.74 -206.53	144.97 3.37 -104.17	107.05 3.43 -67.20
PPL_SHRM_GT3 24213	34.83 1.75 -1.90	30.19 1.83 0.00	29.96 2.00 0.00	29.00 1.90 0.00	31.01 2.01 0.00	61.95 2.26 -29.59	36.84 1.96 -6.15	32.99 2.33 -0.06	46.65 2.26 -13.89	76.63 2.38 -42.82	89.80 2.46 -55.34	100.58 2.92 -61.36	151.81 3.47 -103.37	249.50 2.65 -188.80	230.67 2.67 -156.10	229.65 3.01 -138.19	218.16 3.52 -67.22	225.90 3.52 -44.46	285.61 1.58 -34.54	196.70 1.21 -130.12	207.80 4.17 -145.04	253.33 3.58 -206.53	144.62 3.02 -104.17	106.28 2.66 -67.20
PPL_SHRM_GT4 24214	34.83 1.75 -1.90	30.19 1.83 0.00	29.96 2.00 0.00	29.00 1.90 0.00	31.01 2.01 0.00	61.95 2.26 -29.59	36.84 1.96 -6.15	32.99 2.33 -0.06	46.65 2.26 -13.89	76.63 2.38 -42.82	89.80 2.46 -55.34	100.58 2.92 -61.36	151.81 3.47 -103.37	249.50 2.65 -188.80	230.67 2.67 -156.10	229.65 3.01 -138.19	218.16 3.52 -67.22	225.90 3.52 -44.46	285.61 1.58 -34.54	196.70 1.21 -130.12	207.80 4.17 -145.04	253.33 3.58 -206.53	144.62 3.02 -104.17	106.28 2.66 -67.20
PROJECT____ORANGE 1 24174	31.57 0.39 0.00	28.66 0.30 0.00	28.23 0.26 0.00	27.30 0.19 0.00	29.19 0.19 0.00	30.32 0.22 0.00	29.02 0.29 0.00	30.97 0.36 0.00	30.80 0.31 0.00	31.85 0.42 0.00	33.09 0.57 -0.52	37.02 0.72 0.00	46.28 1.09 -0.21	59.55 1.50 0.00	73.93 2.04 0.00	91.42 2.57 -0.41	159.79 4.41 -7.95	188.27 4.85 -5.49	265.62 6.90 -9.23	66.92 1.55 0.00	59.85 1.26 0.00	44.05 0.82 0.00	38.06 0.62 0.00	36.84 0.43 0.00
PROJECT____ORANGE 2 24166	31.57 0.39 0.00	28.66 0.30 0.00	28.23 0.26 0.00	27.30 0.19 0.00	29.19 0.19 0.00	30.32 0.22 0.00	29.02 0.29 0.00	30.97 0.36 0.00	30.80 0.31 0.00	31.85 0.42 0.00	33.09 0.57 -0.52	37.02 0.72 0.00	46.28 1.09 -0.21	59.55 1.50 0.00	73.93 2.04 0.00	91.42 2.57 -0.41	159.79 4.41 -7.95	188.27 4.85 -5.49	265.62 6.90 -9.23	66.92 1.55 0.00	59.85 1.26 0.00	44.05 0.82 0.00	38.06 0.62 0.00	36.84 0.43 0.00
PYRITES____HYD 24023	19.18 -0.94 11.07	27.45 -0.91 0.00	26.39 -0.98 0.59	-158.76 -1.21 184.66	28.02 -0.98 0.00	4.14 -1.13 24.83	16.87 -1.13 10.73	24.00 -1.06 5.55	29.62 -0.87 0.00	27.86 -0.85 2.72	19.48 -1.12 11.39	35.08 -1.21 0.01	41.05 -1.56 2.37	56.30 -1.76 0.00	69.62 -2.27 0.00	85.78 -2.79 -0.12	92.01 -5.67 49.75	130.98 -5.81 41.14	232.83 -7.50 9.15	63.45 -1.92 0.00	56.50 -2.09 0.00	41.81 -1.43 0.00	36.29 -1.15 0.00	35.18 -1.24 0.00
RAMAPO____LBMP 323565	33.50 2.28 -0.04	30.43 2.07 0.00	29.99 2.03 0.00	29.16 2.05 0.00	31.13 2.13 0.00	32.29 2.19 0.00	30.88 2.15 0.00	32.90 2.29 0.00	32.68 2.18 0.00	33.51 2.07 0.00	34.12 2.12 0.00	38.74 2.44 0.00	48.01 3.03 0.00	61.68 3.63 0.00	76.49 4.59 0.00	94.21 5.76 0.00	157.67 10.24 0.00	189.01 11.09 0.00	263.21 13.72 0.00	68.93 3.55 0.00	62.33 3.74 0.00	46.19 2.96 0.00	40.12 2.69 0.00	39.20 2.79 0.00
RANKINE____ 23646	33.69 2.50 0.00	30.33 1.96 0.00	29.69 1.73 0.00	28.50 1.40 0.00	30.50 1.50 0.00	31.76 1.66 0.00	30.24 1.51 0.00	32.11 1.50 0.00	31.54 1.04 0.00	32.84 1.41 0.00	34.07 2.07 0.00	38.88 2.58 0.00	54.45 3.63 -5.85	72.71 5.26 -9.39	115.05 7.35 -35.80	163.27 8.61 -66.21	285.42 13.93 -124.07	253.70 13.77 -62.01	305.18 21.88 -33.82	70.77 4.88 -0.52	62.27 3.68 0.00	45.92 2.69 0.00	40.11 2.68 0.00	38.55 2.13 0.00
RAVENSWOOD_GT2_1 24244	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.67 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.33 2.88 -2.95	51.66 2.79 -17.43	60.35 2.87 -25.48	61.28 3.27 -21.71	55.60 4.01 -6.61	62.85 4.80 0.00	87.95 6.07 -9.99	95.86 7.41 0.00	160.50 13.08 0.00	192.17 14.25 0.00	267.10 17.61 0.00	69.99 4.61 0.00	63.32 4.73 0.00	48.89 3.87 -1.79	54.58 3.44 -13.70	50.98 3.50 -11.06
RAVENSWOOD_GT2_2 24245	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.67 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.33 2.88 -2.95	51.66 2.79 -17.43	60.35 2.87 -25.48	61.28 3.27 -21.71	55.60 4.01 -6.61	62.85 4.80 0.00	87.95 6.07 -9.99	95.86 7.41 0.00	160.50 13.08 0.00	192.17 14.25 0.00	267.10 17.61 0.00	69.99 4.61 0.00	63.32 4.73 0.00	48.89 3.87 -1.79	54.58 3.44 -13.70	50.98 3.50 -11.06

RAVENSWOOD_GT2_3 24246	34.07 2.84 -0.04	30.94 2.58 0.00	30.46 2.49 0.00	29.59 2.48 0.00	31.57 2.58 0.00	32.78 2.67 0.00	31.43 2.71 0.00	33.66 2.98 -0.07	36.34 2.89 -2.95	51.67 2.81 -17.43	60.37 2.89 -25.48	61.30 3.29 -21.71	55.62 4.03 -6.61	62.89 4.84 0.00	88.00 6.12 -9.99	95.91 7.46 0.00	160.58 13.15 0.00	192.26 14.33 0.00	267.13 17.64 0.00	70.02 4.64 0.00	63.33 4.75 0.00	48.91 3.89 -1.79	54.60 3.46 -13.70	50.99 3.51 -11.06
RAVENSWOOD_GT2_4 24247	34.07 2.84 -0.04	30.94 2.58 0.00	30.46 2.49 0.00	29.59 2.48 0.00	31.57 2.58 0.00	32.78 2.67 0.00	31.43 2.71 0.00	33.66 2.98 -0.07	36.34 2.89 -2.95	51.67 2.81 -17.43	60.37 2.89 -25.48	61.30 3.29 -21.71	55.62 4.03 -6.61	62.89 4.84 0.00	88.00 6.12 -9.99	95.91 7.46 0.00	160.58 13.15 0.00	192.26 14.33 0.00	267.13 17.64 0.00	70.02 4.64 0.00	63.33 4.75 0.00	48.91 3.89 -1.79	54.60 3.46 -13.70	50.99 3.51 -11.06
RAVENSWOOD_GT3_1 24248	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.67 0.00	31.42 2.70 0.00	33.64 2.96 -0.07	36.33 2.88 -2.95	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.61 4.02 -6.61	62.86 4.81 0.00	87.97 6.09 -9.99	95.86 7.41 0.00	160.52 13.10 0.00	192.17 14.25 0.00	267.10 17.61 0.00	70.00 4.63 0.00	63.33 4.74 0.00	48.91 3.89 -1.79	54.58 3.44 -13.70	50.98 3.50 -11.06
RAVENSWOOD_GT3_2 24249	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.67 0.00	31.42 2.70 0.00	33.64 2.96 -0.07	36.33 2.88 -2.95	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.61 4.02 -6.61	62.86 4.81 0.00	87.97 6.09 -9.99	95.86 7.41 0.00	160.52 13.10 0.00	192.17 14.25 0.00	267.10 17.61 0.00	70.00 4.63 0.00	63.33 4.74 0.00	48.91 3.89 -1.79	54.58 3.44 -13.70	50.98 3.50 -11.06
RAVENSWOOD_GT3_3 24250	34.14 2.92 -0.04	31.01 2.64 0.00	30.52 2.56 0.00	29.65 2.55 0.00	31.64 2.65 0.00	32.85 2.75 0.00	31.50 2.78 0.00	33.73 3.05 -0.07	36.42 2.97 -2.95	51.77 2.90 -17.43	60.47 2.99 -25.48	61.41 3.40 -21.71	55.75 4.17 -6.61	63.08 5.03 0.00	88.23 6.35 -9.99	96.19 7.75 0.00	161.08 13.65 0.00	192.81 14.89 0.00	267.90 18.42 0.00	70.21 4.84 0.00	63.51 4.92 0.00	49.03 4.02 -1.79	54.71 3.57 -13.70	51.09 3.61 -11.06
RAVENSWOOD_GT3_4 24251	34.14 2.92 -0.04	31.01 2.64 0.00	30.52 2.56 0.00	29.65 2.55 0.00	31.64 2.65 0.00	32.85 2.75 0.00	31.50 2.78 0.00	33.73 3.05 -0.07	36.42 2.97 -2.95	51.77 2.90 -17.43	60.47 2.99 -25.48	61.41 3.40 -21.71	55.75 4.17 -6.61	63.08 5.03 0.00	88.23 6.35 -9.99	96.19 7.75 0.00	161.08 13.65 0.00	192.81 14.89 0.00	267.90 18.42 0.00	70.21 4.84 0.00	63.51 4.92 0.00	49.03 4.02 -1.79	54.71 3.57 -13.70	51.09 3.61 -11.06
RAVENSWOOD_GT_1 23729	34.19 2.96 -0.04	31.05 2.68 0.00	30.56 2.59 0.00	29.68 2.58 0.00	31.67 2.68 0.00	32.89 2.79 0.00	31.57 2.84 0.00	33.79 3.11 -0.08	36.61 2.98 -3.14	51.73 2.87 -17.43	60.40 2.92 -25.48	61.37 3.36 -21.71	56.04 4.16 -6.90	63.08 5.02 0.00	96.65 6.27 -18.48	105.99 7.57 -9.97	169.81 13.37 -9.01	192.45 14.53 0.00	267.34 17.77 -0.08	75.35 4.73 -5.24	63.52 4.92 -0.02	55.14 4.04 -7.87	67.98 3.54 -27.01	54.20 3.58 -14.20
RAVENSWOOD_GT_10 24258	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.66 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.35 2.88 -2.98	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.64 4.02 -6.64	62.86 4.81 0.00	88.94 6.08 -10.97	97.01 7.41 -1.15	161.56 13.10 -1.04	192.17 14.25 0.00	267.12 17.62 -0.01	70.60 4.62 -0.60	63.32 4.73 0.00	49.60 3.88 -2.49	56.11 3.44 -15.24	51.34 3.50 -11.43
RAVENSWOOD_GT_11 24259	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.66 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.35 2.88 -2.98	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.64 4.02 -6.64	62.86 4.81 0.00	88.94 6.08 -10.97	97.01 7.41 -1.15	161.56 13.10 -1.04	192.17 14.25 0.00	267.12 17.62 -0.01	70.60 4.62 -0.60	63.32 4.73 0.00	49.60 3.88 -2.49	56.11 3.44 -15.24	51.34 3.50 -11.43
RAVENSWOOD_GT_4 24252	34.04 2.81 -0.04	30.92 2.55 0.00	30.44 2.47 0.00	29.57 2.46 0.00	31.56 2.56 0.00	32.75 2.65 0.00	31.40 2.67 0.00	33.63 2.95 -0.07	36.45 2.86 -3.09	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.81 4.00 -6.83	62.84 4.79 0.00	94.42 6.07 -16.46	103.45 7.41 -7.59	167.37 13.09 -6.86	192.17 14.25 0.00	267.16 17.61 -0.06	73.97 4.60 -3.99	63.31 4.72 -0.01	53.51 3.86 -6.42	64.71 3.44 -23.83	53.37 3.50 -13.46
RAVENSWOOD_GT_5 24254	34.04 2.81 -0.04	30.92 2.55 0.00	30.44 2.47 0.00	29.57 2.46 0.00	31.56 2.56 0.00	32.75 2.65 0.00	31.40 2.67 0.00	33.63 2.95 -0.07	36.45 2.86 -3.09	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.81 4.00 -6.83	62.84 4.79 0.00	94.42 6.07 -16.46	103.45 7.41 -7.59	167.37 13.09 -6.86	192.17 14.25 0.00	267.16 17.61 -0.06	73.97 4.60 -3.99	63.31 4.72 -0.01	53.51 3.86 -6.42	64.71 3.44 -23.83	53.37 3.50 -13.46
RAVENSWOOD_GT_6 24253	34.04 2.81 -0.04	30.92 2.55 0.00	30.44 2.47 0.00	29.57 2.46 0.00	31.56 2.56 0.00	32.75 2.65 0.00	31.40 2.67 0.00	33.63 2.95 -0.07	36.45 2.86 -3.09	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.81 4.00 -6.83	62.84 4.79 0.00	94.42 6.07 -16.46	103.45 7.41 -7.59	167.37 13.09 -6.86	192.17 14.25 0.00	267.16 17.61 -0.06	73.97 4.60 -3.99	63.31 4.72 -0.01	53.51 3.86 -6.42	64.71 3.44 -23.83	53.37 3.50 -13.46
RAVENSWOOD_GT_7 24255	34.04 2.81 -0.04	30.92 2.55 0.00	30.44 2.47 0.00	29.57 2.46 0.00	31.56 2.56 0.00	32.75 2.65 0.00	31.40 2.67 0.00	33.63 2.95 -0.07	36.45 2.86 -3.09	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.81 4.00 -6.83	62.84 4.79 0.00	94.42 6.07 -16.46	103.45 7.41 -7.59	167.37 13.09 -6.86	192.17 14.25 0.00	267.16 17.61 -0.06	73.97 4.60 -3.99	63.31 4.72 -0.01	53.51 3.86 -6.42	64.71 3.44 -23.83	53.37 3.50 -13.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.66 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.35 2.88 -2.98	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.64 4.02 -6.64	62.86 4.81 0.00	88.94 6.08 -10.97	97.01 7.41 -1.15	161.56 13.10 -1.04	192.17 14.25 0.00	267.12 17.62 -0.01	70.60 4.62 -0.60	63.32 4.73 0.00	49.60 3.88 -2.49	56.11 3.44 -15.24	51.34 3.50 -11.43
RAVENSWOOD_GT_9 24257	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.77 2.66 0.00	31.42 2.69 0.00	33.64 2.96 -0.07	36.35 2.88 -2.98	51.66 2.80 -17.43	60.36 2.88 -25.48	61.29 3.28 -21.71	55.64 4.02 -6.64	62.86 4.81 0.00	88.94 6.08 -10.97	97.01 7.41 -1.15	161.56 13.10 -1.04	192.17 14.25 0.00	267.12 17.62 -0.01	70.60 4.62 -0.60	63.32 4.73 0.00	49.60 3.88 -2.49	56.11 3.44 -15.24	51.34 3.50 -11.43

RAVENSWOOD___1 23533	34.17 2.94 -0.04	31.03 2.67 0.00	30.54 2.57 0.00	29.67 2.56 0.00	31.66 2.66 0.00	32.87 2.77 0.00	31.55 2.82 0.00	33.76 3.08 -0.08	36.40 2.95 -2.95	51.70 2.84 -17.43	60.38 2.90 -25.48	61.34 3.34 -21.71	55.70 4.12 -6.61	63.03 4.97 0.00	88.10 6.22 -9.99	95.97 7.52 0.00	160.69 13.27 0.00	192.32 14.40 0.00	267.23 17.74 0.00	70.09 4.71 0.00	63.48 4.89 0.00	49.04 4.02 -1.79	54.64 3.50 -13.70	51.03 3.55 -11.06
RAVENSWOOD___2 23534	34.14 2.92 -0.04	31.01 2.64 0.00	30.52 2.56 0.00	29.65 2.55 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.52 2.79 0.00	33.73 3.05 -0.08	36.19 2.93 -2.77	51.68 2.82 -17.43	60.36 2.88 -25.48	61.32 3.31 -21.71	55.39 4.09 -6.32	63.00 4.94 0.00	79.70 6.19 -1.62	86.13 7.50 9.82	151.78 13.22 8.87	192.32 14.40 0.00	266.97 17.57 0.08	64.89 4.68 5.16	63.43 4.86 0.02	43.02 3.99 4.21	41.52 3.48 -0.61	47.91 3.52 -7.97
RAVENSWOOD___3 23535	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.78 2.67 0.00	31.43 2.70 0.00	33.64 2.96 -0.07	36.33 2.88 -2.95	51.66 2.80 -17.43	60.36 2.88 -25.48	61.30 3.29 -21.71	55.62 4.03 -6.61	62.86 4.81 0.00	87.97 6.09 -9.99	95.87 7.42 0.00	160.52 13.10 0.00	192.17 14.25 0.00	267.11 17.62 0.00	70.00 4.63 0.00	63.33 4.74 0.00	48.91 3.89 -1.79	54.59 3.45 -13.70	50.98 3.50 -11.06
RAVENSWOOD___4 23820	34.14 2.92 -0.04	31.01 2.64 0.00	30.52 2.56 0.00	29.65 2.55 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.52 2.79 0.00	33.73 3.05 -0.08	36.19 2.93 -2.77	51.68 2.82 -17.43	60.36 2.88 -25.48	61.32 3.31 -21.71	55.39 4.09 -6.32	63.00 4.94 0.00	79.70 6.19 -1.62	86.13 7.50 9.82	151.78 13.22 8.87	192.32 14.40 0.00	266.97 17.57 0.08	64.89 4.68 5.16	63.43 4.86 0.02	43.02 3.99 4.21	41.52 3.48 -0.61	47.91 3.52 -7.97
RCPL_TRUST___DRP 24196	34.06 2.83 -0.04	30.93 2.57 0.00	30.45 2.48 0.00	29.58 2.48 0.00	31.57 2.57 0.00	32.78 2.67 0.00	31.43 2.70 0.00	33.64 2.99 -0.04	35.23 2.91 -1.83	45.04 2.83 -10.78	50.68 2.93 -15.75	53.05 3.33 -13.42	53.14 4.07 -4.09	62.96 4.90 0.00	84.29 6.22 -6.17	95.98 7.53 0.00	160.69 13.26 0.00	192.34 14.42 0.00	267.21 17.73 0.00	70.02 4.64 0.00	63.33 4.75 0.00	48.22 3.88 -1.11	49.37 3.45 -8.47	46.76 3.51 -6.84
RED___ROCHESTER 323720	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.24	48.14 3.40 1.34	61.57 4.86 6.62	74.82 8.18 6.03	90.59 13.51 12.30	148.64 14.99 9.60	183.31 22.20 8.98	262.71 5.22 0.15	70.45 5.22 0.00	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00
RENSSELAER___COGEN 23796	33.10 1.52 -0.40	29.80 1.43 0.00	29.48 1.49 -0.02	35.79 1.48 -7.21	30.62 1.63 0.00	32.74 1.67 -0.97	30.65 1.50 -0.42	32.07 1.25 -0.22	31.75 1.26 0.00	32.66 1.12 -0.11	33.34 1.12 -0.22	37.37 1.07 0.00	46.03 1.05 0.00	59.11 1.06 0.00	73.12 1.23 0.00	90.13 1.69 0.00	151.01 3.58 0.00	182.62 4.36 -0.34	255.17 5.68 0.00	66.93 1.56 0.00	60.36 1.77 0.00	44.57 1.34 0.00	38.73 1.29 0.00	37.84 1.43 0.00
REVERE_CPPR_DRP 24186	32.34 1.59 0.43	29.71 1.35 0.00	29.21 1.27 0.02	21.02 1.17 7.26	30.26 1.26 0.00	30.51 1.41 1.00	29.80 1.62 0.54	32.15 1.82 0.28	32.30 1.81 0.00	33.20 1.90 0.14	35.30 1.95 -1.35	38.31 2.01 0.00	48.18 2.54 -0.67	61.44 3.39 0.00	76.17 4.27 0.00	93.98 5.28 -0.24	172.94 9.22 -16.29	199.88 11.56 -10.40	273.42 15.91 -8.02	69.01 3.64 0.00	61.78 3.19 0.00	45.65 2.42 0.00	39.36 1.93 0.00	38.06 1.64 0.00
RIVERBAY___ 323610	34.67 3.44 -0.04	31.57 3.20 0.00	31.11 3.15 0.00	30.24 3.13 0.00	32.19 3.20 0.00	33.55 3.45 0.00	32.19 3.46 0.00	34.38 3.70 -0.06	36.30 3.39 -2.42	48.91 3.23 -14.25	56.04 3.22 -20.83	57.66 3.62 -17.74	54.87 4.49 -5.40	63.68 5.63 0.00	88.92 7.03 -9.99	97.06 8.61 0.00	162.67 15.24 0.00	194.60 16.67 0.00	270.40 20.92 0.00	70.98 5.61 0.00	64.24 5.65 0.00	49.22 4.53 -1.46	53.49 3.89 -12.16	50.62 3.94 -10.27
ROARING___BROOK_WT_PWR 323790	37.03 -0.19 -6.03	28.20 -0.16 0.00	28.12 -0.17 -0.32	127.67 -0.18 -100.74	28.83 -0.17 0.00	43.49 -0.16 -13.55	34.47 -0.11 -5.85	33.55 -0.08 -3.03	30.43 -0.06 0.00	32.85 -0.06 -1.48	34.98 -0.06 -3.05	36.22 -0.08 0.00	44.84 -0.14 0.00	57.78 -0.27 0.00	71.42 -0.47 0.00	87.66 -0.78 0.00	146.26 -1.17 0.00	182.07 -0.58 -4.72	249.05 -0.43 0.00	64.99 -0.38 0.00	58.09 -0.50 0.00	42.78 -0.46 0.00	36.85 -0.59 0.00	35.88 -0.53 0.00
ROCHESTER_9_IC 23652	32.85 1.67 0.00	29.62 1.26 0.00	29.05 1.08 0.00	27.96 0.86 0.00	29.90 0.90 0.00	31.13 1.03 0.00	29.77 1.04 0.00	31.72 1.12 0.00	31.54 1.04 0.00	32.77 1.33 0.00	33.74 1.74 0.00	38.44 2.14 0.24	47.68 2.94 1.34	60.96 4.24 3.70	74.02 5.82 6.03	89.60 7.19 12.30	146.99 11.86 13.07	181.39 13.07 9.60	259.97 19.46 8.98	69.75 4.52 0.15	62.19 3.60 0.00	45.68 2.45 0.00	39.49 2.05 0.00	37.94 1.53 0.00
ROSETON___1 23587	33.36 2.13 -0.04	30.33 1.96 0.00	29.91 1.95 0.00	29.08 1.97 0.00	31.05 2.05 0.00	32.20 2.10 0.00	30.79 2.06 0.00	32.82 2.21 0.00	32.64 2.15 0.00	33.49 2.06 0.00	34.10 2.10 0.00	38.69 2.38 0.00	47.85 2.87 0.00	61.42 3.36 0.00	76.11 4.21 0.00	93.73 5.28 0.00	156.93 9.50 0.00	188.36 10.44 0.00	262.40 12.92 0.00	68.83 3.45 0.00	62.19 3.60 0.00	46.12 2.89 0.00	40.02 2.58 0.00	39.08 2.67 0.00
ROSETON___2 23588	33.36 2.13 -0.04	30.33 1.96 0.00	29.91 1.95 0.00	29.08 1.97 0.00	31.05 2.05 0.00	32.20 2.10 0.00	30.79 2.06 0.00	32.82 2.21 0.00	32.64 2.15 0.00	33.49 2.06 0.00	34.10 2.10 0.00	38.69 2.38 0.00	47.85 2.87 0.00	61.42 3.36 0.00	76.11 4.21 0.00	93.73 5.28 0.00	156.93 9.50 0.00	188.36 10.44 0.00	262.40 12.92 0.00	68.83 3.45 0.00	62.19 3.60 0.00	46.12 2.89 0.00	40.02 2.58 0.00	39.08 2.67 0.00
RUSSELL___1 23602	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.24	48.14 3.40 1.34	61.57 4.86 6.62	74.82 8.18 6.03	90.59 13.51 12.30	148.64 14.99 9.60	183.31 22.20 8.98	262.71 5.22 0.15	70.45 5.22 0.00	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00
RUSSELL___2 23532	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.24	48.14 3.40 1.34	61.57 4.86 6.62	74.82 8.18 6.03	90.59 13.51 12.30	148.64 14.99 9.60	183.31 22.20 8.98	262.71 5.22 0.15	70.45 5.22 0.00	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00

RUSSELL___3 23549	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.00	48.14 3.40 0.24	61.57 4.86 1.34	74.82 6.62 3.70	90.59 8.18 6.03	148.64 13.51 12.30	183.31 14.99 9.60	262.71 22.20 8.98	70.45 5.22 0.15	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00
RUSSELL___4 23556	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.00	48.14 3.40 0.24	61.57 4.86 1.34	74.82 6.62 3.70	90.59 8.18 6.03	148.64 13.51 12.30	183.31 14.99 9.60	262.71 22.20 8.98	70.45 5.22 0.15	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00
RUSSELL___STATION 23914	33.09 1.91 0.00	29.83 1.47 0.00	29.24 1.27 0.00	28.13 1.03 0.00	30.08 1.09 0.00	31.32 1.22 0.00	29.95 1.22 0.00	31.93 1.32 0.00	31.76 1.27 0.00	33.02 1.58 0.00	34.02 2.02 0.00	38.77 2.47 0.00	48.14 3.40 0.24	61.57 4.86 1.34	74.82 6.62 3.70	90.59 8.18 6.03	148.64 13.51 12.30	183.31 14.99 9.60	262.71 22.20 8.98	70.45 5.22 0.15	62.81 4.22 0.00	46.11 2.88 0.00	39.83 2.39 0.00	38.24 1.82 0.00
S SALMON___HYD 24043	30.50 0.29 0.98	28.60 0.23 0.00	28.06 0.14 0.05	10.89 0.07 16.28	29.08 0.08 0.00	28.09 0.19 2.19	28.03 0.27 0.97	30.41 0.31 0.50	30.83 0.34 0.00	31.64 0.45 0.24	33.89 0.51 -1.38	36.87 0.57 0.00	46.52 0.78 -0.77	58.91 0.86 0.00	72.88 0.98 0.00	90.49 1.08 -0.96	174.03 2.18 -24.42	196.91 3.10 -15.88	277.38 4.76 -23.13	66.28 0.91 0.00	59.32 0.73 0.00	43.78 0.55 0.00	37.82 0.38 0.00	36.60 0.19 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.31 2.12 0.00	29.98 1.62 0.00	29.36 1.39 0.00	28.15 1.04 0.00	30.11 1.11 0.00	31.35 1.25 0.00	29.85 1.12 0.00	31.65 1.04 0.00	31.09 0.60 0.00	32.38 0.94 0.00	33.56 1.56 0.00	38.25 1.95 0.00	50.71 2.77 -2.95	75.15 4.18 -12.91	116.54 6.00 -38.64	159.67 6.95 -64.28	287.23 11.12 -128.68	270.04 10.58 -81.53	289.36 17.47 -22.41	69.50 3.76 -0.36	61.26 2.67 0.00	45.27 2.03 0.00	39.58 2.14 0.00	38.03 1.61 0.00
SELKIRK___I 23801	32.70 1.52 0.00	29.76 1.40 0.00	29.43 1.47 0.00	28.53 1.42 0.00	30.55 1.56 0.00	31.71 1.60 0.00	30.16 1.43 0.00	31.90 1.29 0.00	31.79 1.30 0.00	32.65 1.21 0.00	33.24 1.25 0.00	37.59 1.29 0.00	46.35 1.37 0.00	59.56 1.50 0.00	73.67 1.78 0.00	90.82 2.37 0.00	152.07 4.64 0.00	183.67 5.75 0.00	257.39 7.90 0.00	67.47 2.10 0.00	60.76 2.17 0.00	44.87 1.63 0.00	38.97 1.53 0.00	38.02 1.60 0.00
SELKIRK___II 23799	33.00 1.45 -0.36	29.73 1.37 0.00	29.42 1.43 -0.02	34.96 1.43 -6.42	30.56 1.56 0.00	32.56 1.59 -0.87	30.54 1.44 -0.37	32.11 1.31 -0.19	31.74 1.24 0.00	32.58 1.05 -0.09	33.18 0.99 -0.19	37.26 0.96 0.00	45.94 0.96 0.00	59.00 0.94 0.00	72.93 1.04 0.00	89.87 1.43 0.00	150.48 3.06 0.00	181.86 3.64 -0.30	254.06 4.58 0.00	66.69 1.31 0.00	60.14 1.55 0.00	44.46 1.23 0.00	38.67 1.23 0.00	37.92 1.50 0.00
SENECA OSWGO___HYD 24041	31.33 0.15 0.00	28.39 0.03 0.00	28.00 0.03 0.00	27.09 -0.02 0.00	28.98 -0.02 0.00	30.12 0.02 0.00	28.80 0.08 0.00	30.73 0.12 0.00	30.59 0.09 0.00	31.63 0.19 0.00	32.90 0.30 -0.61	36.66 0.36 0.00	45.76 0.53 -0.25	58.82 0.76 0.00	72.90 1.00 0.00	91.10 1.31 -1.34	166.22 2.39 -16.40	192.21 2.60 -11.69	281.64 3.85 -28.30	66.17 0.79 0.00	59.21 0.63 0.00	43.59 0.35 0.00	37.71 0.28 0.00	36.53 0.11 0.00
SENECA___ENERGY 23797	32.37 1.18 0.00	29.28 0.92 0.00	28.75 0.78 0.00	27.81 0.71 0.00	29.75 0.75 0.00	30.99 0.89 0.00	29.66 0.93 0.00	31.60 1.00 0.00	31.38 0.89 0.00	32.48 1.05 0.00	33.67 1.32 -0.35	37.83 1.53 0.00	47.33 2.21 -0.14	61.09 3.04 0.00	75.99 4.10 0.00	94.06 5.07 -0.54	163.67 8.73 -7.51	192.99 9.77 -5.30	275.63 14.60 -11.54	68.94 3.56 0.00	61.47 2.89 0.00	45.06 1.83 0.00	38.94 1.50 0.00	37.63 1.22 0.00
SHOEMAKER___GT 23640	33.22 2.00 -0.03	30.18 1.81 0.00	29.75 1.79 0.00	28.91 1.81 0.00	30.89 1.89 0.00	32.04 1.94 0.00	30.62 1.89 0.00	32.65 2.04 0.00	32.46 1.96 0.00	33.33 1.89 0.00	33.94 1.95 0.00	38.51 2.21 0.00	47.69 2.71 0.00	61.30 3.25 0.00	75.96 4.07 0.00	93.53 5.09 0.00	156.60 9.17 0.00	188.19 10.27 0.00	262.64 13.15 0.00	68.84 3.46 0.00	62.17 3.58 0.00	46.02 2.79 0.00	39.89 2.45 0.00	38.89 2.48 0.00
SHOREHAM_IC_1 23715	34.83 1.75 -1.90	30.19 1.83 0.00	29.96 2.00 0.00	29.00 1.90 0.00	31.01 2.01 0.00	61.95 2.26 -29.59	36.84 1.96 -6.15	32.99 2.33 -0.06	46.65 2.26 -13.89	76.63 2.38 -42.82	89.80 2.46 -55.34	100.58 2.92 -61.36	151.81 3.47 -103.37	249.50 2.65 -188.80	230.67 2.67 -156.10	229.65 3.01 -138.19	218.16 3.52 -67.22	225.90 3.52 -44.46	285.61 1.58 -34.54	196.70 1.21 -130.12	207.80 4.17 -145.04	253.33 3.58 -206.53	144.62 3.02 -104.17	106.28 2.66 -67.20
SHOREHAM_IC_2 23716	34.83 1.75 -1.90	30.19 1.83 0.00	29.96 2.00 0.00	29.00 1.90 0.00	31.01 2.01 0.00	61.95 2.26 -29.59	36.84 1.96 -6.15	32.99 2.33 -0.06	46.65 2.26 -13.89	76.63 2.38 -42.82	89.80 2.46 -55.34	100.58 2.92 -61.36	151.81 3.47 -103.37	249.50 2.65 -188.80	230.67 2.67 -156.10	229.65 3.01 -138.19	218.16 3.52 -67.22	225.90 3.52 -44.46	285.61 1.58 -34.54	196.70 1.21 -130.12	207.80 4.17 -145.04	253.33 3.58 -206.53	144.62 3.02 -104.17	106.28 2.66 -67.20
SISSONVILLE___ 23735	19.01 -1.41 10.76	27.03 -1.33 0.00	26.00 -1.39 0.58	-154.00 -1.53 179.58	27.59 -1.40 0.00	4.30 -1.65 24.15	16.60 -1.70 10.43	23.52 -1.69 5.40	28.94 -1.55 0.00	27.19 -1.60 2.64	18.34 -1.94 11.71	34.06 -2.24 0.01	39.62 -2.80 2.56	54.66 -3.39 0.00	67.53 -4.36 0.00	83.14 -5.44 -0.13	83.65 -9.98 53.80	123.37 -11.00 43.54	224.64 -14.95 9.89	61.49 -3.89 0.00	54.80 -3.79 0.00	40.73 -2.50 0.00	35.52 -1.91 0.00	34.51 -1.91 0.00
SITHE_IND_GS1 24169	30.71 -0.47 0.00	27.88 -0.48 0.00	27.47 -0.50 0.00	26.58 -0.53 0.00	28.44 -0.56 0.00	29.54 -0.56 0.00	28.23 -0.50 0.00	30.09 -0.52 0.00	29.96 -0.54 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.90 -0.69 3.86	114.45 -1.07 31.91	152.72 -1.58 23.62	169.52 -1.99 77.98	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.79 -0.62 0.00
SITHE_IND_GS2 24170	30.71 -0.47 0.00	27.88 -0.48 0.00	27.47 -0.50 0.00	26.58 -0.53 0.00	28.44 -0.56 0.00	29.54 -0.56 0.00	28.23 -0.50 0.00	30.09 -0.52 0.00	29.96 -0.54 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.90 -0.69 3.86	114.45 -1.07 31.91	152.72 -1.58 23.62	169.52 -1.99 77.98	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.79 -0.62 0.00

SITHE_IND_GS3 24171	30.71 -0.47 0.00	27.88 -0.48 0.00	27.47 -0.50 0.00	26.58 -0.53 0.00	28.44 -0.56 0.00	29.54 -0.56 0.00	28.23 -0.50 0.00	30.09 -0.52 0.00	29.96 -0.54 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.90 -0.69 3.86	114.45 -1.07 31.91	152.72 -1.58 23.62	169.52 -1.99 77.98	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.79 -0.62 0.00
SITHE_IND_GS4 24172	30.71 -0.47 0.00	27.88 -0.48 0.00	27.47 -0.50 0.00	26.58 -0.53 0.00	28.44 -0.56 0.00	29.54 -0.56 0.00	28.23 -0.50 0.00	30.09 -0.52 0.00	29.96 -0.54 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.90 -0.69 3.86	114.45 -1.07 31.91	152.72 -1.58 23.62	169.52 -1.99 77.98	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.79 -0.62 0.00
SITHE__BATAVIA 24024	34.02 2.84 0.00	30.58 2.22 0.00	29.89 1.92 0.00	28.67 1.56 0.00	30.65 1.65 0.00	31.95 1.85 0.00	30.49 1.76 0.00	32.45 1.84 0.00	32.10 1.61 0.00	33.36 1.92 0.00	34.37 2.38 0.00	39.16 2.86 0.00	47.28 3.80 1.50	61.68 5.55 1.93	71.25 7.79 8.44	82.27 9.24 15.42	134.11 14.80 28.11	176.18 15.77 17.51	239.50 24.38 34.37	70.51 5.69 0.56	62.91 4.32 0.00	46.33 3.09 0.00	40.24 2.81 0.00	38.62 2.21 0.00
SITHE__INDEPEND 23800	30.71 -0.47 0.00	27.88 -0.48 0.00	27.47 -0.50 0.00	26.58 -0.53 0.00	28.44 -0.56 0.00	29.54 -0.56 0.00	28.23 -0.50 0.00	30.09 -0.52 0.00	29.96 -0.54 0.00	30.94 -0.49 0.00	31.58 -0.42 0.00	35.85 -0.45 0.00	44.52 -0.46 0.00	57.51 -0.55 0.00	71.32 -0.58 0.00	83.90 -0.69 3.86	114.45 -1.07 31.91	152.72 -1.58 23.62	169.52 -1.99 77.98	64.72 -0.66 0.00	57.94 -0.65 0.00	42.67 -0.56 0.00	36.91 -0.53 0.00	35.79 -0.62 0.00
SITHE__MASSENA 23902	16.83 -1.29 13.07	27.20 -1.16 0.00	26.08 -1.19 0.70	-192.33 -1.46 217.98	27.77 -1.22 0.00	-0.55 -1.33 29.31	14.79 -1.28 12.66	22.79 -1.28 6.55	29.31 -1.18 0.00	27.00 -1.23 3.21	21.28 -1.43 9.30	34.74 -1.56 0.00	41.93 -1.95 1.10	55.79 -2.26 0.00	69.03 -2.87 0.00	84.85 -3.60 0.00	116.81 -6.96 23.66	144.41 -7.81 25.70	233.53 -10.53 5.42	62.72 -2.65 0.00	55.93 -2.66 0.00	41.30 -1.93 0.00	35.79 -1.65 0.00	34.86 -1.56 0.00
SITHE__OGDNSBRG 24021	18.53 -1.00 11.66	27.43 -0.94 0.00	26.35 -0.99 0.62	-168.64 -1.25 194.49	28.00 -1.00 0.00	2.83 -1.12 26.16	16.33 -1.10 11.30	23.72 -1.05 5.84	29.60 -0.89 0.00	27.66 -0.91 2.86	20.08 -1.14 10.77	35.09 -1.21 0.00	41.46 -1.53 2.00	56.40 -1.65 0.00	69.72 -2.18 0.00	85.75 -2.70 0.00	99.08 -5.58 42.76	135.03 -5.78 37.11	232.17 -7.53 9.79	63.45 -1.92 0.00	56.51 -2.08 0.00	41.76 -1.47 0.00	36.21 -1.23 0.00	35.14 -1.27 0.00
SITHE__STERLING 23777	32.56 1.37 0.00	29.52 1.16 0.00	29.06 1.10 0.00	28.11 1.00 0.00	30.08 1.08 0.00	31.30 1.20 0.00	30.16 1.43 0.00	32.23 1.62 0.00	32.08 1.59 0.00	33.11 1.67 0.00	34.85 1.70 -1.16	37.98 1.68 0.00	47.64 2.19 -0.47	60.99 2.93 0.00	75.66 3.76 0.00	93.40 4.68 -0.27	167.96 8.16 -12.37	196.22 10.01 -8.29	270.30 13.23 -7.58	68.30 2.93 0.00	61.21 2.62 0.00	45.34 2.11 0.00	39.11 1.67 0.00	37.85 1.43 0.00
SOUTH CAIRO__GT 23612	33.29 2.09 -0.02	30.28 1.92 0.00	29.91 1.95 0.00	29.04 1.94 0.00	31.06 2.07 0.00	32.25 2.15 0.00	30.78 2.06 0.00	32.72 2.11 0.00	32.59 2.10 0.00	33.45 2.01 0.00	34.13 2.13 0.00	38.67 2.37 0.00	47.83 2.85 0.00	61.45 3.39 0.00	75.95 4.06 0.00	93.70 5.25 0.00	157.12 9.69 0.00	189.69 11.77 0.00	265.45 15.97 0.00	69.63 4.25 0.00	62.74 4.15 0.00	46.29 3.06 0.00	40.08 2.64 0.00	39.10 2.68 0.00
SOUTH HAMPTN__IC 23720	35.53 2.45 -1.90	30.79 2.43 0.00	30.55 2.59 0.00	29.57 2.47 0.00	31.62 2.63 0.00	62.61 2.91 -29.59	37.47 2.59 -6.15	33.71 3.04 -0.06	47.45 3.07 -13.89	77.49 3.24 -42.82	90.71 3.37 -55.34	101.63 3.97 -61.36	153.23 4.89 -103.37	252.27 5.42 -188.80	234.24 6.24 -156.10	234.06 7.41 -138.19	226.90 12.26 -67.22	236.47 14.09 -44.46	299.89 15.87 -34.54	200.13 4.64 -130.12	209.62 6.00 -145.04	254.47 4.71 -206.53	145.56 3.95 -104.17	107.55 3.92 -67.20
SOUTHOLD__IC 23719	36.24 3.16 -1.90	31.42 3.06 0.00	31.16 3.19 0.00	30.16 3.06 0.00	32.25 3.25 0.00	63.27 3.58 -29.59	38.11 3.23 -6.15	34.47 3.80 -0.06	48.28 3.89 -13.89	77.98 3.73 -42.82	91.05 3.71 -55.34	101.99 4.33 -61.36	153.68 5.33 -103.37	252.95 6.10 -188.80	235.23 7.23 -156.10	235.45 8.81 -138.19	228.53 13.89 -67.22	238.62 16.24 -44.46	303.01 18.99 -34.54	200.67 5.18 -130.12	210.14 6.51 -145.04	254.93 5.17 -206.53	145.90 4.29 -104.17	108.44 4.82 -67.20
ST LAWRENCE____ 23600	16.17 -1.48 13.53	27.07 -1.30 0.00	25.94 -1.31 0.72	-199.98 -1.32 225.76	27.62 -1.37 0.00	-1.71 -1.45 30.36	14.24 -1.38 13.11	22.41 -1.42 6.78	29.14 -1.35 0.00	26.73 -1.39 3.32	21.66 -1.53 8.81	34.61 -1.69 0.00	42.06 -2.11 0.81	55.55 -2.51 0.00	68.74 -3.15 0.00	84.49 -3.96 0.00	122.71 -7.39 17.33	147.66 -8.34 21.92	234.23 -11.29 3.97	62.54 -2.84 0.00	55.76 -2.83 0.00	41.13 -2.10 0.00	35.62 -1.82 0.00	34.71 -1.70 0.00
STATION 5_MISC_HYD 23604	32.85 1.67 0.00	29.62 1.26 0.00	29.05 1.08 0.00	27.96 0.86 0.00	29.90 0.90 0.00	31.13 1.03 0.00	29.77 1.04 0.00	31.72 1.12 0.00	31.54 1.04 0.00	32.77 1.33 0.00	33.74 1.74 0.00	38.44 2.14 0.00	47.68 2.94 0.24	60.96 4.24 1.34	74.02 5.82 3.70	89.60 7.19 6.03	146.99 11.86 12.30	181.39 13.07 9.60	259.97 19.46 8.98	69.75 4.52 0.15	62.19 3.60 0.00	45.68 2.45 0.00	39.49 2.05 0.00	37.94 1.53 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.89 1.70 0.00	29.68 1.31 0.00	29.11 1.14 0.00	28.07 0.96 0.00	30.02 1.03 0.00	31.26 1.16 0.00	29.93 1.20 0.00	31.94 1.33 0.00	31.79 1.29 0.00	32.99 1.56 0.00	34.23 1.94 -0.30	38.64 2.34 0.00	48.17 3.21 0.02	61.79 4.51 0.77	75.84 6.08 2.14	92.69 7.56 3.32	157.00 12.74 3.17	189.43 14.39 2.89	269.24 21.14 1.38	70.32 5.03 0.08	62.68 4.09 0.00	45.95 2.72 0.00	39.65 2.21 0.00	38.16 1.74 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.61 1.42 0.00	29.42 1.05 0.00	28.85 0.88 0.00	27.78 0.67 0.00	29.69 0.69 0.00	30.91 0.81 0.00	29.57 0.84 0.00	31.52 0.92 0.00	31.36 0.87 0.00	32.59 1.16 0.00	33.54 1.55 0.00	38.22 1.92 0.00	47.43 2.67 0.22	60.70 3.88 1.23	73.85 5.35 3.40	89.53 6.63 5.54	147.12 10.99 11.30	181.16 12.10 8.87	259.09 18.01 8.40	69.36 4.12 0.14	61.83 3.24 0.00	45.40 2.17 0.00	39.23 1.80 0.00	37.70 1.28 0.00
STEEL__WIND 323596	33.72 2.53 0.00	30.35 1.99 0.00	29.72 1.75 0.00	28.53 1.42 0.00	30.52 1.52 0.00	31.79 1.68 0.00	30.27 1.54 0.00	32.14 1.54 0.00	31.57 1.08 0.00	32.87 1.44 0.00	34.10 2.10 0.00	38.92 2.61 0.00	54.48 3.65 -5.85	72.74 5.30 -9.39	115.10 7.40 -35.80	163.34 8.68 -66.21	285.54 14.05 -124.07	253.86 13.93 -62.01	305.42 22.12 -33.82	70.85 4.96 -0.52	62.33 3.74 0.00	45.96 2.73 0.00	40.15 2.71 0.00	38.58 2.16 0.00

STEUBEN_REC_LFGE 323667	33.83 2.64 0.00	30.52 2.16 0.00	30.02 2.05 0.00	29.01 1.90 0.00	31.09 2.10 0.00	32.40 2.30 0.00	30.91 2.18 0.00	32.99 2.39 0.00	32.46 1.97 0.00	33.62 2.19 0.00	34.64 2.65 0.00	39.65 3.34 0.00	51.40 4.66 -1.76	67.38 6.45 -2.87	91.48 8.62 -10.96	119.27 10.39 -20.43	204.74 17.50 -39.81	216.61 18.66 -20.03	290.58 28.65 -12.44	72.47 6.97 -0.12	64.36 5.77 0.00	47.23 4.00 0.00	41.04 3.61 0.00	39.46 3.05 0.00
STONY__BROOK 24151	35.16 2.08 -1.90	30.50 2.14 0.00	30.26 2.29 0.00	29.32 2.21 0.00	31.35 2.35 0.00	62.28 2.59 -29.59	37.14 2.26 -6.15	33.27 2.60 -0.06	46.90 2.51 -13.89	76.95 2.70 -42.82	90.09 3.16 -55.34	100.83 3.85 -61.36	152.19 4.30 -103.37	251.15 5.23 -188.80	233.23 6.23 -156.10	232.87 10.93 -138.19	225.57 12.41 -67.22	234.79 13.68 -44.46	297.70 13.68 -34.54	199.37 3.88 -130.12	208.15 4.53 -145.04	253.38 3.61 -206.53	144.76 3.16 -104.17	106.93 3.31 -67.20
STURGEON_POOL_HYD 23609	33.23 2.02 -0.03	30.22 1.85 0.00	29.82 1.85 0.00	28.99 1.88 0.00	30.96 1.96 0.00	32.10 2.00 0.00	30.68 1.95 0.00	32.75 2.14 0.00	32.64 2.15 0.00	33.53 2.09 0.00	34.22 2.23 0.00	38.86 2.56 0.00	48.11 3.13 0.00	61.83 3.78 0.00	76.62 4.73 0.00	94.44 6.00 0.00	158.15 10.72 0.00	189.78 11.86 0.00	264.35 14.86 0.00	69.29 3.91 0.00	62.59 4.00 0.00	46.39 3.15 0.00	40.19 2.75 0.00	39.21 2.79 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.39 2.17 -0.04	30.33 1.96 0.00	29.89 1.92 0.00	29.05 1.95 0.00	31.02 2.03 0.00	32.18 2.08 0.00	30.77 2.05 0.00	32.80 2.19 0.00	32.61 2.12 0.00	33.47 2.03 0.00	34.10 2.10 0.00	38.72 2.42 0.00	47.99 3.01 0.00	61.67 3.62 0.00	76.51 4.62 0.00	94.22 5.77 0.00	157.72 10.29 0.00	189.29 11.37 0.00	263.82 14.33 0.00	69.09 3.72 0.00	62.37 3.78 0.00	46.18 2.95 0.00	40.08 2.64 0.00	39.10 2.69 0.00
SYNERGY__BIOGAS 323694	34.02 2.84 0.00	30.58 2.22 0.00	29.89 1.92 0.00	28.67 1.56 0.00	30.65 1.65 0.00	31.95 1.85 0.00	30.49 1.76 0.00	32.45 1.84 0.00	32.10 1.61 0.00	33.36 1.92 0.00	34.37 2.38 0.00	39.16 2.86 0.00	47.28 3.80 1.50	61.68 5.55 1.93	71.25 7.79 8.44	82.27 9.24 15.42	134.11 14.80 28.11	176.18 15.77 17.51	239.50 24.38 34.37	70.51 5.69 0.56	62.91 4.32 0.00	46.33 3.09 0.00	40.24 2.81 0.00	38.62 2.21 0.00
SYRACUSE__ENERGY_ST1 323597	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
SYRACUSE__ENERGY_ST2 323598	31.74 0.55 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.44 0.33 0.00	29.34 0.35 0.00	30.52 0.42 0.00	29.22 0.49 0.00	31.12 0.51 0.00	30.97 0.47 0.00	32.00 0.57 0.00	33.18 0.74 -0.44	37.17 0.87 0.00	46.45 1.29 -0.18	59.79 1.73 0.00	74.22 2.33 0.00	92.11 2.92 -0.74	162.45 5.06 -9.97	190.69 5.72 -7.05	273.48 8.22 -15.77	67.28 1.90 0.00	60.16 1.58 0.00	44.22 0.99 0.00	38.23 0.79 0.00	37.01 0.60 0.00
SYRACUSE__POWER 24017	31.75 0.56 0.00	28.82 0.45 0.00	28.37 0.40 0.00	27.45 0.34 0.00	29.35 0.35 0.00	30.49 0.39 0.00	29.19 0.46 0.00	31.14 0.53 0.00	30.98 0.48 0.00	32.02 0.59 0.00	33.22 0.75 -0.47	37.20 0.90 0.00	46.51 1.34 -0.19	59.87 1.81 0.00	74.32 2.43 0.00	91.97 3.03 -0.49	160.86 5.25 -8.18	189.51 5.88 -5.71	268.74 8.40 -10.86	67.32 1.95 0.00	60.22 1.63 0.00	44.30 1.07 0.00	38.27 0.84 0.00	37.05 0.63 0.00
TRIGEN__CC 323695	35.69 2.61 -1.90	30.90 2.53 0.00	30.52 2.55 0.00	29.57 2.46 0.00	31.61 2.61 0.00	62.54 2.84 -29.59	37.39 2.51 -6.15	33.52 2.85 -0.06	47.18 2.80 -13.89	77.17 2.92 -42.82	90.31 2.98 -55.34	101.09 3.43 -61.36	152.42 4.07 -103.37	251.51 4.66 -188.80	233.99 6.00 -156.10	233.93 7.29 -138.19	227.49 12.85 -67.22	236.73 14.35 -44.46	300.60 16.58 -34.54	199.94 4.45 -130.12	208.33 4.70 -145.04	253.70 3.94 -206.53	145.24 3.63 -104.17	107.32 3.70 -67.20
UNION__PROCESSING_DRP 323587	32.79 1.61 0.00	29.58 1.21 0.00	29.00 1.03 0.00	27.92 0.81 0.00	29.85 0.85 0.00	31.07 0.97 0.00	29.71 0.99 0.00	31.66 1.05 0.00	31.48 0.98 0.00	32.70 1.26 0.00	33.65 1.66 0.00	38.34 2.04 0.00	47.57 2.82 0.23	60.76 4.07 1.37	73.78 5.61 3.72	89.33 6.94 6.05	146.46 11.41 12.38	180.46 12.55 10.01	257.90 18.73 10.32	69.55 4.34 0.17	62.02 3.43 0.00	45.56 2.33 0.00	39.39 1.95 0.00	37.86 1.45 0.00
UPPER HUDSON__HYD 24058	33.98 2.20 -0.58	30.35 1.99 0.00	29.92 1.92 -0.03	39.48 2.03 -10.34	31.20 2.20 0.00	33.82 2.33 -1.39	31.62 2.29 -0.60	33.06 2.14 -0.31	32.74 2.25 0.00	33.80 2.21 -0.15	34.36 2.05 -0.31	38.49 2.19 0.00	47.54 2.56 0.00	61.24 3.18 0.00	76.06 4.16 0.00	94.29 5.85 0.00	158.78 11.36 0.00	192.97 14.57 -0.49	270.45 20.96 0.00	70.64 5.27 0.00	63.26 4.68 0.00	46.80 3.57 0.00	40.41 2.98 0.00	39.48 3.07 0.00
UPPER RAQUET__HYD 24056	19.01 -1.41 10.76	27.03 -1.33 0.00	26.00 -1.39 0.58	-154.00 -1.53 179.58	27.59 -1.40 0.00	4.30 -1.65 24.15	16.60 -1.70 10.43	23.52 -1.69 5.40	28.94 -1.55 0.00	27.19 -1.60 2.64	18.34 -1.94 11.71	34.06 -2.24 0.01	39.62 -2.80 2.56	54.66 -3.39 0.00	67.53 -4.36 0.00	83.14 -5.44 -0.13	83.65 -9.98 53.80	123.37 -11.00 43.54	224.64 -14.95 9.89	61.49 -3.89 0.00	54.80 -3.79 0.00	40.73 -2.50 0.00	35.52 -1.91 0.00	34.51 -1.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.01 1.82 0.00	29.99 1.63 0.00	29.59 1.63 0.00	28.71 1.60 0.00	30.71 1.72 0.00	31.91 1.81 0.00	30.42 1.70 0.00	32.48 1.87 0.00	32.28 1.79 0.00	33.27 1.83 0.00	33.95 1.95 0.00	38.57 2.27 0.00	47.95 2.87 -0.10	61.99 3.54 -0.39	77.37 4.27 -1.21	95.81 5.19 -2.18	161.72 8.95 -5.34	191.41 10.15 -3.34	266.65 13.95 -3.21	69.04 3.67 0.00	62.13 3.54 0.00	45.87 2.64 0.00	39.67 2.23 0.00	38.56 2.14 0.00
VISCHER__FERRY HYD 24020	33.65 1.95 -0.51	30.19 1.83 0.00	29.87 1.87 -0.03	38.26 1.89 -9.27	31.03 2.03 0.00	33.43 2.08 -1.25	31.23 1.96 -0.54	32.82 1.94 -0.28	32.48 1.99 0.00	33.50 1.93 -0.14	34.18 1.90 -0.28	38.32 2.02 0.00	47.17 2.19 0.00	60.59 2.54 0.00	75.04 3.15 0.00	92.60 4.15 0.00	155.22 7.79 0.00	188.26 9.90 -0.44	263.59 14.10 0.00	69.08 3.71 0.00	62.19 3.61 0.00	45.89 2.65 0.00	39.84 2.40 0.00	38.83 2.42 0.00
V_CMM_10_SYNC_DSASP 323787	16.28 -1.38 13.53	27.17 -1.19 0.00	26.03 -1.21 0.72	-199.83 -1.18 225.76	27.73 -1.27 0.00	-1.60 -1.35 30.36	14.34 -1.29 13.11	22.51 -1.32 6.78	29.25 -1.25 0.00	26.83 -1.29 3.32	21.77 -1.42 8.81	34.74 -1.56 0.00	42.23 -1.94 0.81	55.75 -2.30 0.00	69.00 -2.89 0.00	84.80 -3.64 0.00	123.26 -6.84 17.33	148.32 -7.68 21.92	235.19 -10.33 3.97	62.77 -2.61 0.00	55.98 -2.61 0.00	41.29 -1.94 0.00	35.74 -1.69 0.00	34.84 -1.58 0.00

V_CMP_10_SYNC_DSASP 323788	17.43 -0.22 13.54	28.22 -0.14 0.00	27.08 -0.17 0.72	-198.70 0.10 225.90	28.62 -0.38 0.00	-0.60 -0.32 30.38	15.33 -0.28 13.11	23.59 -0.23 6.78	30.37 -0.12 0.00	27.93 -0.18 3.32	23.03 -0.17 8.80	36.03 -0.27 0.00	43.84 -0.33 0.80	57.73 -0.33 0.00	71.34 -0.56 0.00	87.63 -0.82 0.00	128.14 -2.07 17.21	154.30 -1.77 21.85	244.26 -1.28 3.94	65.33 -0.04 0.00	58.25 -0.33 0.00	42.62 -0.61 0.00	36.86 -0.58 0.00	35.91 -0.51 0.00
V_F_30_SYNC_DSASP 323786	33.40 1.76 -0.45	30.01 1.65 0.00	29.69 1.70 -0.03	36.79 1.67 -8.01	30.85 1.85 0.00	33.08 1.90 -1.08	30.92 1.73 -0.47	32.35 1.50 -0.24	32.03 1.54 0.00	33.01 1.46 -0.12	33.74 1.50 -0.24	37.83 1.53 0.00	46.63 1.65 0.00	59.92 1.86 0.00	74.19 2.30 0.00	91.47 3.02 0.00	153.31 5.88 0.00	185.52 7.22 -0.38	259.22 9.73 0.00	67.92 2.55 0.00	61.16 2.57 0.00	45.12 1.89 0.00	39.15 1.71 0.00	38.20 1.79 0.00
V_XM_10_SYNC_DSASP 323789	17.43 -0.22 13.54	28.22 -0.14 0.00	27.08 -0.17 0.72	-198.70 0.10 225.90	28.62 -0.38 0.00	-0.60 -0.32 30.38	15.33 -0.28 13.11	23.59 -0.23 6.78	30.37 -0.12 0.00	27.93 -0.18 3.32	23.03 -0.17 8.80	36.03 -0.27 0.00	43.84 -0.33 0.80	57.73 -0.33 0.00	71.34 -0.56 0.00	87.63 -0.82 0.00	128.14 -2.07 17.21	154.30 -1.77 21.85	244.26 -1.28 3.94	65.33 -0.04 0.00	58.25 -0.33 0.00	42.62 -0.61 0.00	36.86 -0.58 0.00	35.91 -0.51 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.74 2.52 -0.04	30.63 2.27 0.00	30.18 2.22 0.00	29.34 2.24 0.00	31.32 2.32 0.00	32.50 2.40 0.00	31.09 2.36 0.00	33.14 2.53 0.00	32.91 2.42 0.00	33.73 2.30 0.00	34.36 2.36 0.00	39.02 2.72 0.00	48.38 3.40 0.00	62.16 4.11 0.00	77.14 5.24 0.00	95.03 6.59 0.00	159.02 11.60 0.00	190.63 12.70 0.00	265.42 15.94 0.00	69.47 4.10 0.00	62.79 4.20 0.00	46.51 3.28 0.00	40.40 2.96 0.00	39.46 3.05 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.07 2.84 -0.04	30.94 2.58 0.00	30.45 2.49 0.00	29.59 2.48 0.00	31.58 2.58 0.00	32.78 2.68 0.00	31.45 2.72 0.00	33.65 3.00 -0.04	35.24 2.92 -1.83	45.05 2.84 -10.78	50.69 2.94 -15.75	53.07 3.35 -13.42	53.17 4.11 -4.09	62.99 4.93 0.00	84.33 6.26 -6.17	96.00 7.55 0.00	160.75 13.32 0.00	192.40 14.48 0.00	267.32 17.84 0.00	70.02 4.64 0.00	63.35 4.76 0.00	48.24 3.90 -1.11	49.38 3.47 -8.47	46.78 3.52 -6.84
WADING RIVER_IC_1 23522	34.81 1.73 -1.90	30.17 1.81 0.00	29.94 1.98 0.00	28.98 1.88 0.00	30.99 1.99 0.00	61.93 2.24 -29.59	36.82 1.94 -6.15	32.97 2.30 -0.06	46.64 2.25 -13.89	76.62 2.38 -42.82	89.78 2.44 -55.34	100.55 2.89 -61.36	151.84 3.50 -103.37	250.32 3.47 -188.80	231.61 3.61 -156.10	230.74 4.10 -138.19	221.22 6.57 -67.22	229.74 7.36 -44.46	290.66 6.64 -34.54	197.88 2.39 -130.12	207.89 4.26 -145.04	253.26 3.50 -206.53	144.58 2.97 -104.17	106.54 2.92 -67.20
WADING RIVER_IC_2 23547	34.81 1.73 -1.90	30.17 1.81 0.00	29.94 1.98 0.00	28.98 1.88 0.00	30.99 1.99 0.00	61.93 2.24 -29.59	36.82 1.94 -6.15	32.97 2.30 -0.06	46.64 2.25 -13.89	76.62 2.38 -42.82	89.78 2.44 -55.34	100.55 2.89 -61.36	151.84 3.50 -103.37	250.32 3.47 -188.80	231.61 3.61 -156.10	230.74 4.10 -138.19	221.22 6.57 -67.22	229.74 7.36 -44.46	290.66 6.64 -34.54	197.88 2.39 -130.12	207.89 4.26 -145.04	253.26 3.50 -206.53	144.58 2.97 -104.17	106.54 2.92 -67.20
WADING RIVER_IC_3 23601	34.81 1.73 -1.90	30.17 1.81 0.00	29.94 1.98 0.00	28.98 1.88 0.00	30.99 1.99 0.00	61.93 2.24 -29.59	36.82 1.94 -6.15	32.97 2.30 -0.06	46.64 2.25 -13.89	76.62 2.38 -42.82	89.78 2.44 -55.34	100.55 2.89 -61.36	151.84 3.50 -103.37	250.32 3.47 -188.80	231.61 3.61 -156.10	230.74 4.10 -138.19	221.22 6.57 -67.22	229.74 7.36 -44.46	290.66 6.64 -34.54	197.88 2.39 -130.12	207.89 4.26 -145.04	253.26 3.50 -206.53	144.58 2.97 -104.17	106.54 2.92 -67.20
WALDEN___HYDRO 24148	33.57 2.35 -0.03	30.48 2.11 0.00	30.03 2.06 0.00	29.18 2.07 0.00	31.16 2.17 0.00	32.33 2.23 0.00	30.93 2.20 0.00	32.97 2.36 0.00	32.79 2.29 0.00	33.64 2.21 0.00	34.28 2.28 0.00	38.93 2.63 0.00	48.27 3.29 0.00	62.11 4.05 0.00	77.02 5.12 0.00	94.87 6.42 0.00	158.94 11.52 0.00	190.76 12.84 0.00	266.01 16.52 0.00	69.75 4.37 0.00	62.99 4.40 0.00	46.61 3.38 0.00	40.41 2.97 0.00	39.40 2.98 0.00
WARRENSBURG___ 23737	33.98 2.20 -0.58	30.35 1.99 0.00	29.92 1.92 -0.03	39.48 2.03 -10.34	31.20 2.20 0.00	33.82 2.33 -1.39	31.62 2.29 -0.60	33.06 2.14 -0.31	32.74 2.25 0.00	33.80 2.21 -0.15	34.36 2.05 -0.31	38.49 2.19 0.00	47.54 2.56 0.00	61.24 3.18 0.00	76.06 4.16 0.00	94.29 5.85 0.00	158.78 11.36 0.00	192.97 14.57 -0.49	270.45 20.96 0.00	70.64 5.27 0.00	63.26 4.68 0.00	46.80 3.57 0.00	40.41 2.98 0.00	39.48 3.07 0.00
WATERSIDE___6 8 9 23538	34.14 2.92 -0.04	31.01 2.64 0.00	30.52 2.56 0.00	29.65 2.55 0.00	31.64 2.64 0.00	32.86 2.76 0.00	31.52 2.79 0.00	33.73 3.05 -0.08	36.19 2.93 -2.77	51.68 2.82 -17.43	60.36 2.88 -25.48	61.32 3.31 -21.71	55.39 4.09 -6.32	63.00 4.94 0.00	79.70 6.19 -1.62	86.13 7.50 9.82	151.78 13.22 8.87	192.32 14.40 0.00	266.97 17.57 0.08	64.89 4.68 5.16	63.43 4.86 0.02	43.02 3.99 4.21	41.52 3.48 -0.61	47.91 3.52 -7.97
WDELAWARE___HYD 323627	33.38 2.16 -0.03	30.30 1.94 0.00	29.87 1.90 0.00	29.03 1.93 0.00	31.01 2.01 0.00	32.19 2.09 0.00	30.79 2.06 0.00	32.86 2.25 0.00	32.37 1.88 0.00	33.22 1.79 0.00	33.78 1.78 0.00	38.14 1.84 0.00	47.10 2.12 0.00	59.92 1.86 0.00	73.75 1.86 0.00	90.94 2.50 0.00	152.27 4.84 0.00	183.42 5.49 0.00	256.36 6.88 0.00	67.24 1.87 0.00	60.67 2.08 0.00	44.82 1.59 0.00	38.79 1.35 0.00	37.74 1.32 0.00
WEST BABYLON___IC 23714	35.79 2.71 -1.90	31.04 2.68 0.00	30.71 2.74 0.00	29.72 2.61 0.00	31.76 2.77 0.00	62.74 3.04 -29.59	37.58 2.70 -6.15	33.75 3.09 -0.06	47.44 3.06 -13.89	77.47 3.22 -42.82	90.57 3.23 -55.34	101.50 3.83 -61.36	153.03 4.69 -103.37	252.33 5.48 -188.80	234.94 6.94 -156.10	235.15 8.51 -138.19	229.53 14.88 -67.22	239.41 17.04 -44.46	304.15 20.13 -34.54	200.91 5.42 -130.12	209.33 5.71 -145.04	254.28 4.52 -206.53	145.59 3.98 -104.17	107.57 3.95 -67.20
WEST CANADA___HYD 24049	32.04 0.26 -0.59	28.59 0.23 0.00	28.22 0.22 -0.03	37.17 0.23 -9.84	29.25 0.25 0.00	31.70 0.27 -1.33	29.56 0.24 -0.60	31.17 0.25 -0.31	30.73 0.24 0.00	31.84 0.25 -0.15	32.98 0.29 -0.69	36.59 0.29 0.00	45.49 0.35 -0.15	58.46 0.41 0.00	72.40 0.50 0.00	89.07 0.62 0.00	151.94 1.17 -3.33	182.00 1.42 -2.66	252.19 1.94 -0.76	65.88 0.50 0.00	59.11 0.52 0.00	43.61 0.37 0.00	37.74 0.30 0.00	36.70 0.29 0.00
WESTERN_NY_WIND 24143	34.00 2.81 0.00	30.56 2.19 0.00	29.87 1.90 0.00	28.65 1.54 0.00	30.63 1.63 0.00	31.93 1.83 0.00	30.46 1.74 0.00	32.42 1.81 0.00	32.06 1.57 0.00	33.32 1.89 0.00	34.34 2.35 0.00	39.12 2.81 0.00	47.17 3.73 1.53	61.56 5.47 1.96	70.97 7.67 8.59	81.85 9.10 15.70	133.38 14.57 28.62	175.47 15.43 17.88	238.10 24.06 35.44	70.39 5.59 0.58	62.83 4.23 0.00	46.26 3.03 0.00	40.21 2.77 0.00	38.58 2.17 0.00

WESTOVER____LESR 323668	32.51 1.33 0.00	29.49 1.12 0.00	29.02 1.05 0.00	28.13 1.03 0.00	30.12 1.12 0.00	31.27 1.17 0.00	29.85 1.12 0.00	31.89 1.28 0.00	31.54 1.05 0.00	32.57 1.14 0.00	33.35 1.36 0.00	37.92 1.63 0.00	47.56 2.34 -0.25	62.27 3.04 -1.18	79.24 3.92 -3.42	99.20 4.79 -5.96	169.48 8.13 -13.92	196.06 8.47 -9.67	272.38 12.50 -10.39	68.53 3.09 -0.07	61.29 2.70 0.00	45.10 1.87 0.00	39.08 1.64 0.00	37.89 1.47 0.00
WETHRSFD_WT_PWR 323626	33.29 2.11 0.00	30.03 1.66 0.00	29.47 1.50 0.00	28.37 1.26 0.00	30.34 1.34 0.00	31.59 1.49 0.00	30.08 1.35 0.00	31.99 1.38 0.00	31.43 0.94 0.00	32.68 1.24 0.00	33.80 1.81 0.00	38.58 2.28 0.00	51.62 3.28 -3.36	69.63 4.63 -6.95	102.11 6.39 -23.82	139.23 7.49 -43.29	243.39 12.23 -83.73	235.37 12.22 -45.23	287.61 19.49 -18.63	70.02 4.39 -0.25	61.93 3.34 0.00	45.59 2.36 0.00	39.75 2.31 0.00	38.27 1.85 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.58 2.36 -0.04	30.51 2.14 0.00	30.06 2.09 0.00	29.22 2.11 0.00	31.20 2.20 0.00	32.36 2.26 0.00	30.95 2.22 0.00	32.97 2.37 0.00	32.74 2.24 0.00	33.54 2.11 0.00	34.14 2.14 0.00	38.76 2.46 0.00	48.04 3.06 0.00	61.70 3.65 0.00	76.53 4.64 0.00	94.26 5.81 0.00	157.76 10.33 0.00	189.12 11.20 0.00	263.21 13.73 0.00	68.94 3.57 0.00	62.33 3.74 0.00	46.21 2.97 0.00	40.15 2.72 0.00	39.25 2.83 0.00
YORK____WARBASSE 23770	34.34 3.11 -0.04	31.18 2.81 0.00	30.67 2.70 0.00	29.78 2.68 0.00	31.79 2.79 0.00	33.01 2.91 0.00	31.66 2.94 0.00	33.86 3.18 -0.08	37.56 3.06 -4.00	51.81 2.95 -17.43	60.49 3.01 -25.48	61.50 3.49 -21.71	57.62 4.36 -8.28	63.38 5.31 0.00	137.15 6.68 -58.58	153.52 8.07 -57.00	213.08 14.15 -51.50	193.44 15.51 -0.01	269.00 19.04 -0.47	100.39 5.05 -29.97	63.91 5.23 -0.09	84.07 4.26 -36.58	130.91 3.73 -89.74	69.18 3.75 -29.01